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Iris um Oifig Maoine Intleachtúla na hÉireann

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Cuid I

Paitinní agus Dearachtaí

No. 2505

Wednesday, 20 December, 2023

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In this Part of the Journal, a reference to a section is to a section of the Patents Act, 1992 unless otherwise stated.

Official Notice

Patent Rules 1992 – Rule 77, – Office Closure

The Intellectual Property office of Ireland (IPOI) will be closed for the transaction of business on the following dates:

Monday 25th December 2023

Tuesday 26th December 2023

Monday 01st January 2024

Applications for Patents From 15/11/2023 to 30/11/2023

The names of applicants are in alphabetical order. In the case of joint applicants, each name is given independently. The title of the invention should not be regarded as an exhaustive indication of the subject-matter. The date immediately following the title is that on which the application was filed; in the case of a divisional application, the filing date of the earlier application is added within parentheses. Where an application has been filed pursuant to Section 127A, the filing date shall be either the date of the originating PCT filing, where applicable, or the date directed by the Controller. Where the application invokes the Paris Convention, the Convention country and priority date(s) claimed are given in square brackets. Where an application claimed the priority of an earlier application filed at this Office, this information is given within the square brackets. The number is that of the application and should be used for correspondence purposes up to the date of grant of a patent. The letter S preceding the number indicates that the application is for a short-term patent. A new number will be given when a patent is granted and this new number should be quoted in all correspondence subsequent to grant.

ACTIONZERO ESCOPOD LIMITED A HEAT PUMP APPARATUS WITH IMPROVED EFFICIENCY 22 November 2023 [European Patent Office (EPO)-25 November 2022]	20230494
ASSA ABLOY LIMITED Improvements relating to fire doors 30 November 2023 [United Kingdom-07 December 2022]	20230513
ATOMIC PIXELS, SL Double barcode 21 November 2023 [Spain-20 January 2023]	S20230510
BEIHANG UNIVERSITY; ACADEMY OF MATHEMATICS AND SYSTEMS SCIENCE CHINESE ACADEMY OF SCIENCES; JINHU LYU; QING GAO; KEXIN ZHANG; HAO LIU; ZHENQIAN WANG; LI RONGJIANG INDUSTRIAL INTERNET RESOURCE ALLOCATION METHOD BASED ON DEEP LEARNING 23 November 2023	S20230500
BEIHANG UNIVERSITY; ACADEMY OF MATHEMATICS AND SYSTEMS SCIENCE CHINESE ACADEMY OF SCIENCES; JINHU LYU; DEYUAN LIU; KEXIN LIU; HAIBO GU; WEI WANG; LI RONGJIANG AIR-GROUND AGENT COOPERATIVE FORMATION CONTROL SYSTEM AND FORMATION CONTROL METHOD THEREOF 24 November 2023	S20230501
BLAKE, JOSEPH Deep Water Powered Electricity Generating System 22 November 2023	S20230495
BORTALA MONGOLIAN AUTONOMOUS PREFECTURE XINGWANG TECHNOLOGY CO., LTD; YANGZHOU POLYTECHNIC COLLEGE (YANGZHOU OPEN UNIVERSITY) A straw baler machine 30 November 2023	S20230514

CHENGDU KELEJIN BIOTECHNOLOGY CO., LTD. FETAL CALF DERMAL MATRIX DRESSING AND ITS PREPARATION METHOD 20 November 2023	S20230490
CHINA NATIONAL SILK MUSEUM A COLLAGEN EXTRACTION MATERIAL FOR LEATHER CULTURAL RELICS AND ITS PREPARATION METHOD AND USAGE 20 November 2023	S20230488
CHONGQING MEDICAL UNIVERSITY A virus nucleic acid extraction kit and a method for extracting complete virus particle nucleic acid using the kit 16 November 2023	S20230486
C-HORSE FABRICATIONS LIMITED A WATER TREADMILL FOR HORSES 23 November 2023	20230497
DOMESTIC FOOD WASTE COMPANY LIMITED SYSTEM FOR PROCESSING FOOD WASTE 23 November 2023 [Ireland-08 December 2022]	20230499
DONG LIU XINXIA LV; A method for preparing a staining agent for Phytophthora spores and its application 24 November 2023 [China-24 November 2022]	S20230507
HALTER USA, INC. ELECTRICAL STIMULUS CIRCUIT 24 May 2022 [Australia-26 May 2021 Australia-24 August 2021]	20220221
HENAN AGRICULTURAL UNIVERSITY A preparation method for pure natural polyphenol-rich flour from black wheat 22 November 2023	S20230503
HUAIBEI NORMAL UNIVERSITY A method for preparing CdSe/KTaO ₃ composite photocatalyst and its application 24 November 2023 [China-05 September 2023]	S20230506
HUNAN NORMAL UNIVERSITY A method for pricing second-hand goods, as well as a device, electronic equipment, and storage media 21 November 2023	S20230493
JIANGXI AGRICULTURAL UNIVERSITY Nucleotide sequence of a MT2b gene that inhibits cell death 15 November 2023	S20230484
JIANGXI AGRICULTURAL UNIVERSITY An application of the rice RAN1 gene in regulating plant male reproduction 20 November 2023	S20230491
JILIN UNIVERSITY; DAI ZHENXUE; YANG SONGLIN; YIN SHANGXIAN; LIAN HUIQING; YIN HUICHAO; LIU WEI; XU BIN; LI YARUI; CHEN WEI	S20230498

MINE WATER INFLOW PREDICTION METHOD BASED ON SA-LSTM

MODEL 23 November 2023

JILIN UNIVERSITY OF AGRICULTURAL SCIENCE AND TECHNOLOGY A **S20230502**

primer-probe combination and its application for detecting bovine viral diarrhoea virus based on digital droplet PCR 22 November 2023 [China-09 May 2023]

MEDICATION SUPPORT LIMITED LOCKABLE CABINET 29 April 2022 [United **20220220**

Kingdom-29 April 2021]

MR. DOWNEY JONATHAN A process for the joining of liquid silicon rubber (LSR) **S20230496**

tubing and thermo polymer elastomer tubing (TPE) which ensures a consistent inner tubing diameter for Biologics and Medical applications and the use of this process to manufacture repeatable and desirable geometries using this technique. 19 November 2023

NANJING SHENGHONG ENVIRONMENTAL TECHNOLOGY CO., LTD.; **S20230504**

ENVIRONMENT MONITORING CENTER OF JIANGSU PROVINCE Sample logistics management system of environmental monitoring laboratories 23 November 2023

NORTH CHINA ELECTRIC POWER UNIVERSITY BAODING A device and **S20230505**

method for measuring the axial eccentricity and temperature of generators 23 November 2023

NORTHWESTERN POLYTECHNICAL UNIVERSITY; RESEARCH & **S20230492**

DEVELOPMENT INSTITUTE OF NORTHWESTERN POLYTECHNICAL UNIVERSITY IN SHENZHEN FLOW COEFFICIENT CORRECTION METHOD FOR PARALLEL FLOW METER GROUP 21 November 2023

SHENZHEN SECOND PEOPLE'S HOSPITAL A minimally invasive surgical robot **S20230487**

system equipped with a mechanical hand mounting platform 16 November 2023

SHENZHEN SECOND PEOPLE'S HOSPITAL A minimally invasive surgical robot **S20230511**

device 28 November 2023

SHENZHEN SECOND PEOPLE'S HOSPITAL A minimally invasive surgical robotic **S20230512**

arm capable of omnidirectional bending 29 November 2023

SHIHEZI UNIVERSITY A preparation and usage of an optimized lactic acid bacteria ensiling agent for grapevine branches and leaves 26 November 2023	S20230508
SOUTHEAST UNIVERSITY A copper catalyst for CO2 electroreduction to ethanol and its preparation method and application 16 November 2023	S20230485
SUPERTAB AG A method for providing a response to a client request and a system for a chat conversation 20 November 2023	S20230489
XINXIA LV; DONG LIU A method for preparing a staining agent for Phytophthora spores and its application 24 November 2023 [China-24 November 2022]	S20230507
ZHENGZHOU UNIVERSITY OF AERONAUTICS A Stealth Film Based on the Phase-Change Properties of Vanadium Dioxide and Its Preparation Method 15 November 2023	S20230483

Applications Published Under Section 28

The following applications become open to public inspection as from the date of this issue of the journal unless otherwise specified. The date given is the date of filing of the application or the earliest priority claimed. Any application made pursuant to Section 127A, where the originating PCT application has been published under that PCT in English, is accorded the PCT publication date of that application. For these Section 127A applications, the publication date is given in bold square brackets.

2023	20230087	KOHLER MIRA LIMITED, DIVERTER VALVE. 16 June 2022. Int. Cl. (2023.01) E03C 1/00; F16K 11/00.
2023	20230197	KEYSTONE LINTELS LIMITED, A Cladding installation system. 03 June 2022. Int. Cl. (2023.01) E04B 2/00; E04F 13/00.

Patents Granted Under Section 34

The number of a patent is given in heavy type; the letter S preceding the number indicates a short-term patent. The code numbers following the title of each invention are those of the International Patent Classification. The date of filing the application follows the proprietor's name. The patent application number, which follows the date of application in parenthesis, has been superseded by the patent number. In the case of an application claiming the priority of an earlier application, the name of the country where the earlier application was made and the date of the earlier application are shown in square brackets.

By virtue of Section 65(3), the application relating to any short-term patent appearing in the following list whose date of filing is later than the date which is 18 months prior to the date of this issue of the Journal becomes open to public inspection as and from the date of this issue of the Journal.

- 87454** Marking impacted similarity groups in garbage collection operations in deduplicated storage systems. Int. Cl. (2023.01) **G06F 3/00; G06F 12/00**. EMC IP HOLDING COMPANY LLC 17 December 2019 (20190233) [United States of America-29 March 2019]
- S87455** A PREPARATION METHOD FOR ULTRA-HIGH STRENGTH AND HIGH PLASTICITY MEDIUM MANGANESE STEEL. Int. Cl. (2023.01) **C21D 8/00**. NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY 16 May 2023 (S20230158)
- S87456** A HUMAN ENGINEERING KEYBOARD. Int. Cl. (2023.01) **G06F 3/00**. CHONGQING UNIVERSITY OF TECHNOLOGY 11 July 2023 (S20230266)
- 87457** Structural Support Sleeve. Int. Cl. (2023.01) **E04C 3/00; E04H 12/00; H01Q 1/00**. ALLIED CONSULTANT ENGINEERING LTD. 19 May 2021 (20210110)
- S87458** A LONG PULSE LIBS-RAMAN-LIF MULTI-SPECTRAL COMBINED IN-SITU DETECTION SYSTEM AND ITS DETECTION METHOD. Int. Cl. (2023.01) **G01N 21/00**. NORTH UNIVERSITY OF CHINA; NAN LI; JIAXU ZHANG 13 June 2023 (S20230209) [China-04 January 2023]
- S87459** A CLOSED-TYPE ADAPTIVE TIDAL SWING BOARD WAVE ENERGY CONVERTER. SOUTH CHINA UNIVERSITY OF TECHNOLOGY 21 June 2023 (S20230230)
- S87460** AN ACTIVE METHOD OF SLOPE DRAINING AND DEVICE. Int. Cl. (2023.01) **E02D 17/00; E21F 16/00**. SOUTHWEST JIAOTONG UNIVERSITY; CHINA STATE RAILWAY GROUP CO., LTD. 03 July 2023 (S20230249)
-

- S87461** A Type of Nanometer Magnesia High-performance Micro-expansive Concrete and Its Preparation Methods and Application. Int. Cl. (2023.01) **C04B 40/00**. SHANDONG UNIVERSITY; DONGYING HIGHWAY DEVELOPMENT CENTER 09 March 2022 (S20220046)
- S87462** ECOLOGICAL RESTORATION AND CONSERVATION METHOD FOR TRAVERTINE LANDSCAPE. Int. Cl. (2023.01) **A01G 22/00**. CHENGDU UNIVERSITY OF TECHNOLOGY; FUDAN UNIVERSITY; JIANGNAN UNIVERSITY; CHENGDU HYDROGEOLOGICAL ENGINEERING GEOLOGY CENTER, SICHUAN GEOLOGICAL AND MINERAL EXPLORATION AND DEVELOPMENT BUREAU 05 April 2023 (S20230092)
- S87463** HYDRAULIC SYSTEM FOR ELECTRO-HYDRAULIC SERVO INTEGRATED WINCH AND CONTROL METHOD THEREOF. Int. Cl. (2023.01) **B66D 1/00; F15B 13/00**. DALIAN MARITIME UNIVERSITY 20 May 2023 (S20230171) [China-22 November 2022]
- S87464** A CONTROL METHOD FOR MAGNETORHEOLOGICAL FLUID SOFT CAPSULE ROBOTS. Int. Cl. (2023.01) **B25J 13/00; H01F 38/00**. CHINA UNIVERSITY OF MINING AND TECHNOLOGY 27 March 2023 (S20230079)
- S87465** ACTIVE LASER BIRD REPELLER BASED ON MACHINE VISION. Int. Cl. (2023.01) **A01M 29/00**. ZHOU QIAN 24 March 2023 (S20230080)
- S87466** METHOD FOR PREPARING THIN-WALLED BUSHINGS BY LASER QUENCHING. Int. Cl. (2023.01) **C21D 1/00; C21D 9/00**. WUHAN RESEARCH INSTITUTE OF MATERIALS PROTECTION 25 March 2023 (S20230071)
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Patents Granted Under European Patent Convention Designating Ireland

The Irish serial number appears first followed, respectively, by the proprietor's name, the date of filing of the application, the filing number and the European Patent Office publication number.

If the specification of the European patent was published in French or German the word 'French' or 'German', as appropriate, will appear as the last item of information.

Grants Published in EPO Bulletin No. 47/23, dated 22nd November 2023

1895035	Mide Technology Corporation MMI-IPCO, LLC	28/08/2007	1895035	07253372.2	
2178499	The Regents of the University of California	09/07/2008	2178499	08826216.7	
2214605	Implantica Patent Ltd.	10/10/2008	2214605	08836877.4	
2327968	Nintendo Co., Ltd. Hosiden Corporation	29/01/2008	2327968	11155149.5	
2359647	InterDigital Patent Holdings, Inc.	01/12/2009	2359647	09775033.5	
2472176	Valeo Vision	13/12/2011	2472176	11193279.4	French
2479259	In Vitro, Inc.	30/03/2006	2479259	12159369.3	
2511412	Gottlob Stahl Wäschereimaschinenbau GmbH	10/04/2012	2511412	12163624.5	German
2534821	Aeroscout Ltd	02/02/2011	2534821	11742631.2	
2588084	Elanco Tiergesundheit AG	30/06/2011	2588084	11728632.8	
2618038	Ecole des Mines de Nantes L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE Centre National de la Recherche Scientifique (C.N.R.S.) Nantes Université	18/01/2013	2618038	13151810.2	French
2627710	Hexcel Corporation	06/10/2011	2627710	11785163.4	
2637428	Dolby International AB	22/02/2013	2637428	13156379.3	
2658492	3M Innovative Properties Company	28/12/2011	2658492	11811276.2	
2697616	Excelitas Technologies Singapore Pte. Ltd.	13/04/2012	2697616	12741070.2	
2713417	GS Yuasa International Ltd.	25/09/2013	2713417	13185851.6	
2737593	Gogoro Inc.	26/07/2012	2737593	12817097.4	

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2744041	Airbus Opérations SAS	11/12/2013	2744041	13196687.1	French
2773259	Gloucestershire Hospitals NHS Foundation Trust The University of Bristol	12/10/2012	2773259	12773368.1	
2785327	Kindeva Drug Delivery L.P.	30/11/2012	2785327	12799452.3	
2794464	Samsung Electronics Co., Ltd.	21/12/2012	2794464	12832767.3	
2803702	UBE Corporation	10/01/2013	2803702	13735890.9	
2805779	Schlumberger Technology B.V.	01/10/2007	2805779	14178634.3	
2807362	Robert Bosch GmbH	05/12/2012	2807362	12801721.7	German
2807525	Fisher Controls International LLC	22/01/2013	2807525	13703213.2	
2815065	Enpro Subsea Limited	15/02/2013	2815065	13712593.6	
2820907	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	22/02/2013	2820907	13755168.5	
2832104	Saturn Licensing LLC	20/03/2013	2832104	13725728.3	
2836965	MariElla Labels Oy	10/04/2013	2836965	13776011.2	
2847085	Berry Global, Inc.	10/05/2013	2847085	13787056.4	
2850480	Canon Kabushiki Kaisha	08/05/2013	2850480	13790173.2	
2851354	Skyworks Solutions, Inc.	18/09/2014	2851354	14185385.3	
2879509	Bahlsen GmbH & Co. KG	02/08/2013	2879509	13748264.2	German
2887081	HELLA GmbH & Co. KGaA Bender GmbH & Co. KG	18/12/2014	2887081	14199034.1	German
2887127	InterDigital CE Patent Holdings	18/12/2014	2887127	14198838.6	
2889554	LG Electronics Inc.	09/12/2014	2889554	14196943.6	
2891454	Panasonic Intellectual Property Management Co., Ltd.	11/07/2013	2891454	13832522.0	
2901106	Micro Motion, Inc.	11/12/2012	2901106	12816177.5	
2919615	CROSS MANUFACTURING COMPANY (1938) LIMITED	15/11/2013	2919615	13801695.1	
2934269	Aktiebolaget Electrolux	21/12/2012	2934269	12812990.5	
2950451	NXP B.V.	21/05/2015	2950451	15168761.3	
2952165	The Procter & Gamble Company	03/06/2014	2952165	14170912.1	
2952678	Pfeiffer Vacuum GmbH	24/04/2015	2952678	15164991.0	German

2954061	Simon, Ernesto Støckler, Iben Nordmark Mikkelsen, Michael Dalgaard Hansen, Jorgen Douchin, Veronique Evolva SA	11/02/2014	2954061	14704558.7	
2958546	Symrise AG	20/02/2014	2958546	14706020.6	German
2970369	TheraSyn Sensors, Inc.	14/03/2014	2970369	14769286.7	
2970416	Chugh, Sumant S.	15/03/2014	2970416	14764199.7	
2970679	Nordkalk OY AB	13/03/2014	2970679	14717457.7	
2986587	Anavi-Goffer, Sharon	16/04/2014	2986587	14785401.2	
2987154	Continental Automotive Technologies GmbH	17/04/2014	2987154	14721791.3	German
2988209	Hand Held Products, Inc.	10/08/2015	2988209	15180459.8	
2993083	Nokia Technologies Oy	04/09/2014	2993083	14183622.1	
2998370	Dover Europe Sàrl	16/09/2015	2998370	15185410.6	
3007838	The Coca-Cola Company	16/06/2014	3007838	14810130.6	
3009478	Kuraray Co., Ltd.	13/06/2014	3009478	14810820.2	
3010486	Alchemical Research Holdings, Llc The Regents of the University of California	18/06/2014	3010486	14813532.0	
3023030	The Gillette Company LLC	19/11/2014	3023030	14193799.5	
3024876	SABIC Global Technologies B.V.	25/07/2014	3024876	14750283.5	
3024887	The Penn State Research Foundation	15/07/2014	3024887	14830206.0	
3028773	GENERAL KINEMATICS CORPORATION	04/12/2015	3028773	15198016.6	
3035569	Net Insight AB	03/12/2015	3035569	15197764.2	
3036458	Jaguar Land Rover Limited	07/08/2014	3036458	14748216.0	
3037441	LG Chem, Ltd.	29/09/2014	3037441	14849825.6	
3041726	AVL List GmbH	05/09/2014	3041726	14761952.2	German
3042037	Welltec A/S	03/09/2014	3042037	14759151.5	
3046688	Alphasonics (Ultrasonic Cleaning Systems) Ltd.	09/09/2014	3046688	14772413.2	
3053799	Yamaha Hatsudoki Kabushiki Kaisha	25/09/2014	3053799	14850499.6	
3055453	BASF SE	29/09/2014	3055453	14777094.5	German
3058963	Smith & Nephew, Inc	08/06/2009	3058963	16158641.7	
3060099	Qualcomm Incorporated	17/10/2014	3060099	14793949.0	

3064350	Ecore International Inc.	26/07/2012	3064350	16167701.8	
3070942	InterDigital CE Patent Holdings	17/03/2015	3070942	15305390.5	
3073278	Subaru Corporation	03/03/2016	3073278	16158513.8	
3074551	Northeastern University	25/11/2014	3074551	14863426.4	
3080815	Commissariat à l'Energie Atomique et aux Energies Alternatives	12/12/2014	3080815	14815648.2	French
3081044	Essity Hygiene and Health Aktiebolag	11/12/2013	3081044	13805847.4	
3081743	MAN Truck & Bus SE	08/04/2016	3081743	16000805.8	German
3083694	Intervet International B.V.	19/12/2014	3083694	14833345.3	
3084481	Fastcap Systems Corporation Cooley, John, J. Signorelli, Riccardo Morris, Green Lane, Joseph, K. Stiurca, Dan	22/12/2014	3084481	14830766.3	
3086362	Nippon Micrometal Corporation NIPPON STEEL Chemical & Material Co., Ltd.	05/06/2015	3086362	15866377.3	
3087351	Xsens AS	29/12/2014	3087351	14833339.6	
3092617	Sooma OY	02/01/2015	3092617	15701375.6	
3095128	TRUMPF Photonic Components GmbH	09/01/2015	3095128	15700131.4	
3095385	THD S.p.A.	17/05/2016	3095385	16169844.4	
3096654	Malzl, Hans	21/01/2015	3096654	15702177.5	German
3101095	ExxonMobil Technology and Engineering Company TOYOTA JIDOSHA KABUSHIKI KAISHA	20/11/2014	3101095	14880952.8	
3103481	Baxter International Inc Baxter Healthcare S.A.	07/04/2011	3103481	16178209.9	
3105609	Google LLC	11/02/2015	3105609	15706622.6	
3105701	CA, Inc.	10/02/2015	3105701	15708938.4	
3109356	Electrolux Appliances Aktiebolag	26/06/2015	3109356	15174031.3	
3109844	Volvo Car Corporation	23/06/2015	3109844	15173382.1	
3110235	Goodrich Lighting Systems, Inc.	21/06/2016	3110235	16175503.8	
3110321	Centre Hospitalier Universitaire de Lille Mdoloris Medical Systems	20/02/2015	3110321	15709291.7	French
3111670	Sonarworks SIA	25/02/2015	3111670	15708773.5	

3112530	Toray Industries, Inc.	23/02/2015	3112530	15755868.5	
3113322	Carrier Corporation	01/07/2016	3113322	16177577.0	
3114659	MSA Europe GmbH	06/03/2015	3114659	15712263.1	
3115830	Menicon Co., Ltd.	04/03/2014	3115830	14884803.9	
3117207	GE Sensing & Inspection Technologies GmbH	10/03/2015	3117207	15708553.1	
3122417	East Tennessee State University Cyberonics, Inc.	12/03/2015	3122417	15712014.8	
3125591	ZTE Corporation	29/06/2015	3125591	15789710.9	
3127266	NxGen Partners IP, LLC	06/03/2015	3127266	15773688.5	
3131540	Entrotech, Inc.	17/04/2015	3131540	15780180.4	
3131946	Arkema France	14/04/2015	3131946	15720382.9	French
3132787	FUJIFILM Business Innovation Corp. Daiichi Sankyo Company, Limited	23/08/2012	3132787	16193012.8	
3134726	Hilcken, Niklas HEGLA boraident GmbH & Co. KG Technische Universität Darmstadt	27/04/2015	3134726	15723148.1	German
3135236	Biosense Webster (Israel) Ltd.	24/08/2016	3135236	16185548.1	
3137527	BASF SE	28/04/2015	3137527	15717925.0	
3138334	McLaren Applied Limited	31/03/2015	3138334	15713486.7	
3143763	MTT Innovation Incorporated	15/05/2015	3143763	15792616.3	
3144638	Honeywell International Inc.	17/09/2016	3144638	16189364.9	
3147159	AUDI AG	20/09/2016	3147159	16189778.0	German
3148959	Novomer Inc.	29/05/2015	3148959	15799546.5	
3151285	Tamura Corporation National Institute of Information and Communications Technology	07/09/2012	3151285	16198900.9	
3152821	Sonceboz Automotive S.A.	02/06/2015	3152821	15726148.8	French
3153643	Bestway Inflatables & Material Corp.	24/05/2016	3153643	16171073.6	
3155636	JP Scientific Limited	12/06/2015	3155636	15807019.3	
3157020	LG ELECTRONICS INC.	22/09/2016	3157020	16002052.5	
3158354	HERE Global B.V.	23/06/2014	3158354	14741955.0	
3160462	Technische Universität Wien Universität Innsbruck	24/06/2015	3160462	15742173.6	German
3164551	Atricon AB	01/07/2015	3164551	15814426.1	
3166368	ZTE Corporation	08/05/2013	3166368	16201669.5	
3171213	Menicon Co., Ltd.	15/07/2014	3171213	14897699.6	

3172151	Oceaneering International Inc.	23/07/2015	3172151	15824979.7	
3183089	ARCAM AB	30/07/2015	3183089	15750289.9	
3183517	True Manufacturing Co., Inc.	19/08/2015	3183517	15834551.2	
3184946	RWE Generation NL B.V.	23/12/2015	3184946	15202508.6	
3186937	Atlas Global Technologies LLC	27/08/2015	3186937	15836488.5	
3187048	OMS INVESTMENTS, Inc.	18/07/2006	3187048	17151852.5	
3188434	Huawei Technologies Co., Ltd.	30/09/2014	3188434	14902976.1	
3189841	Shionogi & Co., Ltd.	03/09/2015	3189841	15838647.4	
3191780	BSH Hausgeräte GmbH	27/08/2015	3191780	15767096.9	German
3191963	AB Initio Technology LLC	04/09/2015	3191963	15771786.9	
3193771	O&M Halyard, Inc.	26/10/2016	3193771	16790852.4	
3195287	HERE Global B.V.	14/07/2015	3195287	15742395.5	
3197064	ZTE Corporation	06/05/2015	3197064	15842659.3	
3197852	Borealis AG	22/09/2015	3197852	15781301.5	
3198400	Qualcomm Incorporated	08/09/2015	3198400	15771804.0	
3199857	"DURABLE" HUNKE & JOCHHEIM GMBH & CO. KOMMANDITGESELLSCHAFT	24/01/2017	3199857	17152754.2	German
3201147	Corning Incorporated	25/09/2015	3201147	15775062.1	
3201561	Tetra Laval Holdings & Finance SA	11/09/2015	3201561	15781030.0	
3201574	Micro Motion, Inc.	26/08/2015	3201574	15847842.0	
3202304	Karl Storz Imaging, Inc.	02/02/2017	3202304	17154427.3	
3202529	MTU Aero Engines AG	15/12/2016	3202529	16204238.6	German
3203248	General Electric Technology GmbH	02/02/2016	3203248	16275017.8	
3207143	Pioneer Hi-Bred International, Inc. Corteva Agriscience LLC	14/10/2015	3207143	15790338.6	
3207599	Schleifring GmbH	14/10/2015	3207599	15781068.0	
3214513	Makino Milling Machine Co., Ltd.	29/10/2014	3214513	14904703.7	
3216600	Mitsubishi Chemical Corporation	27/10/2015	3216600	15856883.2	
3219565	Volvo Car Corporation	18/03/2016	3219565	16161108.2	
3221992	Apple Inc.	16/10/2015	3221992	15791085.2	
3226883	Mor Research Applications Ltd.	03/12/2015	3226883	15865547.2	
3228275	Implantica Patent Ltd.	12/10/2009	3228275	16203784.0	
3229637	NIKE Innovate C.V.	15/10/2015	3229637	15785021.5	
3229738	Trisol Medical Ltd.	14/12/2015	3229738	15869467.9	
3229924	Honeywell International Inc.	12/12/2014	3229924	14816088.0	
3230986	Solvay Specialty Polymers USA, LLC.	11/12/2015	3230986	15816408.7	

3231949	Benessiano, Veronique	03/04/2017	3231949	17164591.4	French
3234576	Life Technologies Corporation	16/12/2015	3234576	15828589.0	
3237714	Lupak Metal S.r.l.	17/12/2015	3237714	15823025.0	
3238773	Medtronic Vascular Inc.	28/04/2017	3238773	17168578.7	
3241088	Sony Interactive Entertainment Inc.	07/12/2015	3241088	15826077.8	
3242306	Carling Technologies, Inc.	15/03/2017	3242306	17161106.4	
3242935	CEVEC Pharmaceuticals GmbH	15/12/2015	3242935	15821020.3	
3244807	Epygon	08/01/2016	3244807	16708203.1	
3245791	Digimarc Corporation	22/01/2016	3245791	16740811.1	
3246338	Shanghai Biomabs Pharmaceuticals Co., Ltd	04/01/2016	3246338	16734887.9	
3249707	LG Display Co., Ltd.	24/05/2017	3249707	17172774.6	
3254334	Huawei Technologies Co. Ltd.	26/02/2015	3254334	15707330.5	
3256442	Novomer, Inc.	12/02/2016	3256442	16750004.0	
3256689	ConocoPhillips Company	12/02/2016	3256689	16749992.0	
3259923	SmarDTV S.A.	17/02/2016	3259923	16705137.4	
3262469	SRI International Inc.	30/07/2015	3262469	15883617.1	
3265084	Pharmacyclics LLC	02/03/2016	3265084	16759417.5	
3266369	Leedarson Lighting Co., Ltd.	06/07/2017	3266369	17001157.1	
3267414	Huawei Technologies Co. Ltd.	08/04/2015	3267414	15888125.0	
3267759	Huawei Technologies Co., Ltd.	07/04/2015	3267759	15888121.9	
3270981	The Procter & Gamble Company	02/03/2016	3270981	16713160.6	
3273746	Icomera AB	28/06/2017	3273746	17178444.0	
3273986	Immatics Biotechnologies GmbH	24/03/2016	3273986	16711659.9	
3275048	BYD Company Limited	30/09/2015	3275048	15891651.0	
3276334	Nikon Corporation	27/03/2015	3276334	15887498.2	
3277287	Glycom A/S	31/03/2016	3277287	16771503.6	
3278360	BOE Technology Group Co., Ltd.	17/09/2015	3278360	15851647.6	
3279678	Getac Holdings Corporation	05/08/2016	3279678	16183045.0	
3280569	Airbus Robotics LLC	07/04/2016	3280569	16777274.8	
3281268	GE Aviation Systems LLC	06/04/2015	3281268	15717749.4	
3281700	Geesco Co. Ltd.	01/04/2016	3281700	16792850.6	
3284016	Tobii AB	18/04/2016	3284016	16721560.7	
3293781	WATER GREMLIN COMPANY	21/12/2004	3293781	17189917.2	
3293924	Alibaba Group Holding Limited	06/04/2016	3293924	16789240.5	
3294409	Cortigent, Inc.	13/05/2016	3294409	16726710.3	
3294834	OSRAM Opto Semiconductors GmbH	13/05/2016	3294834	16793662.4	

3295522	BYD Company Limited	30/09/2015	3295522	15891650.2	
3297034	The Boeing Company	14/09/2017	3297034	17191166.2	
3297041	The Boeing Company	14/09/2017	3297041	17191159.7	
3297558	Cayenne Medical, Inc.	21/05/2016	3297558	16800570.0	
3298246	Safran Aircraft Engines	18/05/2016	3298246	16726369.8	French
3302379	Cloudbreak Therapeutics, LLC	03/06/2016	3302379	16808064.6	
3303350	California Institute of Technology	27/05/2016	3303350	16804095.4	
3303887	Emerson Vulcan Holding LLC	02/06/2016	3303887	16804454.3	
3303998	Apple Inc.	03/06/2016	3303998	16730162.1	
3304152	Corning Optical Communications LLC	05/05/2016	3304152	16767051.2	
3308138	Koninklijke Philips N.V.	31/05/2016	3308138	16730271.0	
3309430	NOK Corporation	10/06/2016	3309430	16807586.9	
3313744	Aotus Holdings Pty Ltd	21/06/2016	3313744	16813385.8	
3314912	Cochlear Limited	24/06/2016	3314912	16813830.3	
3315541	Seoyon E-hwa Co., Ltd. Lotte Chemical Corporation	04/04/2016	3315541	16818103.0	
3317394	Insphero AG	01/07/2016	3317394	16751483.5	
3317467	SAINT-GOBAIN PLACO	01/06/2016	3317467	16726321.9	
3317968	KOSTAL Automobil Elektrik GmbH & Co. KG	29/06/2016	3317968	16739425.3	German
3318930	KABUSHIKI KAISHA TOSHIBA Toshiba TEC Kabushiki Kaisha	25/10/2017	3318930	17198232.5	
3322342	DOSE Smart Imaging	14/07/2016	3322342	16823601.6	
3322665	Intrepid Visions Inc.	13/07/2016	3322665	16823599.2	
3327733	Hitachi, Ltd.	24/07/2015	3327733	15899549.8	
3329489	Apple Inc.	13/06/2016	3329489	16736304.3	
3330236	Bando Kiko Co., Ltd	13/05/2016	3330236	16829979.0	
3330298	LG Chem, Ltd.	30/11/2016	3330298	16879202.6	
3334472	Smith&Nephew, Inc.	12/08/2016	3334472	16754127.5	
3334904	General Electric Company	12/08/2015	3334904	15757577.0	
3336923	LG Energy Solution, Ltd.	20/07/2016	3336923	16835329.0	
3341922	Bluearc Finance AG	23/08/2016	3341922	16758129.7	German
3342901	Mel-Frontier, Ltd. Fuji Light Metal Co., Ltd. National Institute of Advanced Industrial Science and Technology	18/08/2016	3342901	16837162.3	
3343047	LG ELECTRONICS INC.	08/12/2017	3343047	17206070.9	

3343317	Renesas Electronics Corporation	20/12/2017	3343317	17209020.1	
3343842	Ollnova Technologies, Ltd.	04/10/2005	3343842	18153372.0	
3346047	BSH Hausgeräte GmbH	27/12/2017	3346047	17210737.7	German
3346954	Bentley InnoMed GmbH	09/09/2016	3346954	16775480.3	German
3349060	Samsung Display Co., Ltd.	20/12/2017	3349060	17208844.5	
3350659	SZ DJI Technology Co., Ltd.	16/09/2015	3350659	15903834.8	
3351621	National University Corporation Yokohama National University Kanagawa Institute of Industrial Science and Technology	26/10/2016	3351621	16859854.8	
3353938	Qualcomm Incorporated	30/08/2016	3353938	16766721.1	
3354406	Fujibo Holdings, Inc.	25/10/2016	3354406	16859786.2	
3355653	Nokia Technologies Oy	27/01/2017	3355653	17153493.6	
3360961	National University Corporation Tokai National Higher Education and Research System	07/10/2016	3360961	16853766.0	
3364170	ACM GmbH	21/02/2018	3364170	18157812.1	German
3365289	Corning Incorporated	21/10/2016	3365289	16794468.5	
3365353	Prakash, Jai Universiteit Twente	21/10/2016	3365353	16794079.0	
3366736	Riso Kagaku Corporation	26/02/2018	3366736	18158557.1	
3371426	Eltek S.p.A.	31/10/2016	3371426	16812849.4	
3381373	SAMSUNG MEDISON CO., LTD.	12/12/2017	3381373	17206626.8	
3381482	National University Corporation Nagoya Institute Of Technology Orthorebirth Co., Ltd.	28/04/2017	3381482	17789716.2	
3381593	Universität Stuttgart	23/03/2018	3381593	18163739.8	German
3382602	Samsung Electronics Co., Ltd.	27/03/2018	3382602	18164299.2	
3386177	Panasonic Intellectual Property Management Co., Ltd.	22/02/2018	3386177	18158057.2	
3386512	Merck Sharp & Dohme LLC Idenix Pharmaceuticals LLC	05/12/2016	3386512	16873642.9	
3387469	Geoquest Systems B.V.	07/12/2016	3387469	16873699.9	
3388736	STANLEY ELECTRIC CO., LTD.	11/04/2018	3388736	18166834.4	
3388945	Dmitrienko, Vladimir Grigor'evich Kosuhin, Vjacheslav Alekseevich	21/10/2016	3388945	16872479.7	
3388951	Centre National d'Etudes Spatiales	14/04/2017	3388951	17305447.9	

3389756	Boston Scientific Scimed Inc. Mayo Foundation for Medical Education and Research	16/12/2016	3389756	16840385.5	
3390422	Glycom A/S	16/12/2016	3390422	16874945.5	
3390649	Covestro Intellectual Property GmbH & Co. KG	14/12/2016	3390649	16809826.7	
3391655	Telefonaktiebolaget LM Ericsson (publ)	18/12/2015	3391655	15816764.3	
3391960	The Procter & Gamble Company	19/04/2017	3391960	17167070.6	
3393418	ESSITY HYGIENE AND HEALTH AKTIEBOLAG	22/12/2015	3393418	15911463.6	
3394192	TESA SE	19/12/2016	3394192	16823244.5	German
3394597	Siemens Healthineers Nederland B.V.	20/12/2016	3394597	16812755.3	
3394816	The Coca-Cola Company	22/12/2016	3394816	16880082.9	
3395054	Saronikos Trading and Services, Unipessoal Lda	21/12/2015	3395054	15816769.2	
3395366	Hefei Lifeon Pharmaceutical Co., Ltd.	21/12/2016	3395366	16877724.1	
3396177	Abarcones Uco, S.L.	13/12/2016	3396177	16877831.4	
3397237	Natura Cosméticos S.A. The Warner-Babcock Institute For Green Chemistry LLC	29/12/2016	3397237	16880211.4	
3398287	Nokia Technologies Oy	22/12/2015	3398287	15911042.8	
3400092	Fujifilm Diosynth Biotechnologies UK Limited	19/12/2016	3400092	16816370.7	
3401538	Pierburg GmbH	11/05/2018	3401538	18171732.3	German
3402399	Samsung Electronics Co., Ltd.	19/12/2016	3402399	16890770.7	
3403103	Pac Tech - Packaging Technologies GmbH	06/12/2016	3403103	16819272.2	German
3404394	Kokusai Keisokuki Kabushiki Kaisha	13/01/2017	3404394	17738522.6	
3405076	Teledyne Scientific & Imaging, LLC	11/01/2017	3405076	17701956.9	
3407167	HTC Corporation	16/05/2018	3407167	18172553.2	
3407814	FORCEN INC.	27/01/2017	3407814	17743539.3	
3408016	Lubrizol Advanced Materials, Inc.	26/01/2017	3408016	17706601.6	
3410345	Panasonic Intellectual Property Corporation of America	24/04/2018	3410345	18168907.6	
3410674	Volkswagen AG Audi AG	01/06/2018	3410674	18175443.3	German
3419681	Hollister Incorporated	16/02/2017	3419681	17708083.5	

3419927	Shoei Chemical Inc.	24/02/2017	3419927	17711820.5	
3421528	Sumitomo Rubber Industries, Ltd.	27/03/2018	3421528	18164370.1	
3422291	NEC Corporation	23/02/2017	3422291	17756598.3	
3422903	IKEA Supply AG	21/02/2017	3422903	17760392.5	
3423423	TDK Electronics AG	16/01/2017	3423423	17701654.0	German
3424067	General Equipment and Manufacturing Company, Inc., D/B/A Topworx, Inc.	17/02/2017	3424067	17708110.6	
3424554	Avent, Inc.	15/07/2016	3424554	18190399.8	
3425684	Stanley Electric Co., Ltd.	21/02/2017	3425684	17759746.5	
3426357	The Viking Corporation	31/01/2017	3426357	17782769.8	
3427021	YSI Incorporated	09/03/2017	3427021	17764086.9	
3428165	Canon Kabushiki Kaisha	28/02/2017	3428165	17763021.7	
3428847	Pictometry International Corp.	01/05/2008	3428847	18190240.4	
3431507	Staidson(Beijing) Biopharmaceuticals Co., Ltd.	17/03/2017	3431507	17765867.1	
3432788	Koninklijke Philips N.V.	21/03/2017	3432788	17712128.2	
3434861	OneSubsea IP UK Limited	26/07/2018	3434861	18185881.2	
3434912	Tadano Ltd.	24/03/2017	3434912	17770410.3	
3435529	BRUSA Technology AG	25/07/2018	3435529	18185434.0	German
3435667	NEC Corporation	13/03/2017	3435667	17769999.8	
3436220	Milwaukee Electric Tool Corporation	29/03/2017	3436220	17776605.2	
3436932	Microsoft Technology Licensing, LLC	29/03/2017	3436932	17717288.9	
3436940	Microsoft Technology Licensing, LLC	24/03/2017	3436940	17715029.9	
3437306	Telefonaktiebolaget LM Ericsson (PUBL)	03/04/2017	3437306	17718130.2	
3438183	Japan Polyethylene Corporation	27/03/2017	3438183	17774853.0	
3438729	HOYA LENS THAILAND LTD.	31/03/2017	3438729	17775606.1	
3438815	AutoNetworks Technologies, Ltd. Sumitomo Wiring Systems, Ltd. Sumitomo Electric Industries, Ltd.	05/12/2017	3438815	17878297.5	
3439432	Xianyang CHVT New Display Technology Co., Ltd.	06/03/2017	3439432	17774081.8	
3439680	NFL Biosciences	07/04/2017	3439680	17716853.1	French
3441749	Advanced Bio-Spectroscopy Co., Ltd. The University Of Tokyo	04/04/2017	3441749	17779151.4	
3442176	Juniper Networks, Inc.	15/02/2016	3442176	18191484.7	
3442383	Société des Produits Nestlé S.A.	10/04/2017	3442383	17718854.7	

3442624	Sanofi-Aventis Deutschland GmbH	13/04/2017	3442624	17716287.2	
3444053	Sumitomo Electric Hardmetal Corp.	22/06/2016	3444053	16898679.2	
3444404	Georg Fischer JRG AG	08/08/2018	3444404	18187945.3	German
3445317	The Procter & Gamble Company	21/10/2016	3445317	16788918.7	
3445367	Merck Sharp & Dohme LLC	17/04/2017	3445367	17786392.5	
3447176	Teijin Frontier Co., Ltd.	07/04/2017	3447176	17785825.5	
3447814	BOE Technology Group Co., Ltd.	05/01/2017	3447814	17752269.5	
3448096	Huawei Technologies Co., Ltd.	13/05/2016	3448096	16901310.9	
3448959	QED Labs Inc	24/04/2017	3448959	17790196.4	
3449159	Voith Patent GmbH	07/04/2017	3449159	17715941.5	German
3449627	Samsung Electronics Co., Ltd.	19/06/2017	3449627	17841601.2	
3449834	General Equipment for Medical Imaging, S.A.	25/04/2017	3449834	17788864.1	
	Universitat Politècnica de València				
	Consejo Superior de Investigaciones Científicas (CSIC)				
3450910	FUJIFILM Corporation	11/04/2017	3450910	17789253.6	
3451969	Muller, David	05/05/2017	3451969	17793469.2	
3453537	Rolling Optics Innovation AB	25/10/2013	3453537	18197417.1	
3453685	Schott VTF (Societe Par Actions Simplifíee)	13/03/2018	3453685	18161374.6	French
3453688	Apple Inc.	17/08/2018	3453688	18189590.5	
3456035	Ivanti, Inc.	12/05/2017	3456035	17796932.6	
3457198	Huawei Technologies Co., Ltd.	20/03/2017	3457198	17801966.7	
3458214	Hartmetall-Werkzeugfabrik Paul Horn GmbH	18/05/2017	3458214	17724349.0	German
3458854	Unicyte EV AG	17/05/2017	3458854	17723135.4	
3459077	Microsoft Technology Licensing, LLC	06/05/2017	3459077	17726742.4	
3460299	GEMÜ Gebr. Müller Apparatebau GmbH & Co. Kommanditgesellschaft	19/09/2018	3460299	18195378.7	German
3461100	Hanwha Aerospace Co., Ltd.	21/09/2018	3461100	18195937.0	
3461133	OneSubsea IP UK Limited	05/07/2018	3461133	18181862.6	
3462934	Philip Morris Products S.A.	30/05/2017	3462934	17725642.7	
3463004	Société des Produits Nestlé S.A.	22/05/2017	3463004	17726890.1	
3463334	The Trustees of the University of Pennsylvania	05/06/2017	3463334	17810789.2	
3464458	Basell Poliolefine Italia S.r.l.	09/05/2017	3464458	17721408.7	

3465300	Trustees Of Boston University OFS Fitel, LLC	05/06/2017	3465300	17807657.6	
3465563	Baker Hughes ESP, Inc.	02/06/2017	3465563	17730019.1	
3465654	Robert Bosch GmbH	13/04/2017	3465654	17717708.6	German
3467583	Appotronics Corporation Limited	19/04/2017	3467583	17805559.6	
3468559	Dana Farber Cancer Institute, Inc. Acetylon Pharmaceuticals, Inc.	09/06/2017	3468559	17811118.3	
3469168	Diva Investments Pty Ltd as Trustee for Handrail Holding Trust	14/09/2017	3469168	17849925.7	
3469334	Corteva Agriscience LLC	22/05/2017	3469334	17810693.6	
3469823	Huawei International Pte. Ltd.	28/03/2017	3469823	17721476.4	
3469934	VMR Products, LLC	14/03/2014	3469934	18201373.0	
3471411	Coretronic Corporation	11/10/2018	3471411	18199814.7	
3471456	Huawei Technologies Co., Ltd.	22/07/2016	3471456	16909287.1	
3472931	Texas Instruments Incorporated	15/06/2017	3472931	17814125.5	
3474182	Arriver Software AB	18/10/2017	3474182	17197026.2	
3474542	Sony Group Corporation	30/08/2012	3474542	18205886.7	
3475372	Merck Patent GmbH	26/06/2017	3475372	17731597.5	
3476130	T-Mobile USA, Inc.	11/08/2017	3476130	17840337.4	
3477049	Safran Aero Boosters SA	13/09/2018	3477049	18194178.2	French
3477295	Luo Yang Wire Rope Inspection Technology Co., Ltd.	01/04/2017	3477295	17814466.3	
3477364	Samsung Electronics Co., Ltd. California Institute of Technology	19/09/2018	3477364	18195396.9	
3477380	Nikon Corporation	25/10/2018	3477380	18202585.8	
3477607	Wayne Fueling Systems LLC	13/12/2018	3477607	18212205.1	
3478556	Vollmar, Mariam	03/07/2017	3478556	17737758.7	German
3478968	ITT Manufacturing Enterprises LLC	12/04/2017	3478968	17724141.1	
3479189	Intel Corporation	30/05/2017	3479189	17820798.1	
3479200	Microsoft Technology Licensing, LLC	13/06/2017	3479200	17731992.8	
3479844	MacroGenics, Inc.	17/04/2006	3479844	18191562.0	
3481978	Saint-Gobain Adfors	04/07/2017	3481978	17745371.9	French
3482081	Nuovo Pignone Tecnologie - S.r.l.	06/07/2017	3482081	17734763.0	
3482499	Microchip Technology Incorporated	07/07/2017	3482499	17743116.0	
3482633	Amazonen-Werke H. Dreyer SE & Co. KG	30/10/2018	3482633	18401088.2	German
3483684	OMRON CORPORATION	10/09/2018	3483684	18193442.3	

3483788	TOYOTA JIDOSHA KABUSHIKI KAISHA	12/11/2018	3483788	18205733.1	
3483849	Smart Industries Corporation	03/01/2018	3483849	18275001.8	
3484821	Chevron U.S.A. Inc.	29/06/2017	3484821	17743110.3	
3484896	Inkron Oy	14/07/2017	3484896	17754387.3	
3485361	Google LLC	13/07/2017	3485361	17828476.6	
3485471	Carrier Corporation	11/07/2017	3485471	17740889.5	
3485698	Sony Group Corporation	15/07/2016	3485698	16745071.7	
3485876	Sunsho Pharmaceutical Co., Ltd.	23/05/2017	3485876	17802796.7	
3486312	Cj Cheiljedang Corporation	14/07/2017	3486312	17828013.7	
3486622	Atsumi Electric Co., Ltd.	14/07/2016	3486622	16908842.4	
3489441	Indulocks Cerraduras Industriales SL	19/02/2018	3489441	18774449.5	
3492431	Sumitomo Chemical Company Limited	21/07/2017	3492431	17834199.6	
3493309	Kyocera Corporation	25/07/2017	3493309	17834351.3	
3494154	Dow Global Technologies LLC	18/07/2017	3494154	17752514.4	
3494339	TechnipFMC Subsea France	04/08/2017	3494339	17771570.3	
3496261	ABB Schweiz AG	07/12/2017	3496261	17205874.5	
3496567	L'OREAL	03/08/2017	3496567	17754651.2	
3496572	HOVR PATENTS INC.	15/02/2017	3496572	17708697.2	German
3496753	Innovent Biologics (Suzhou) Co., Ltd.	17/07/2017	3496753	17838513.4	
3496985	Safe Green Logistics A/S	11/08/2017	3496985	17761449.2	
3497377	Johnson Solid State, LLC	19/09/2016	3497377	16912865.9	
3497739	Energizer Brands, LLC	25/07/2017	3497739	17749032.3	
3497835	Qualcomm Incorporated	04/08/2017	3497835	17752254.7	
3499367	Huawei Technologies Co., Ltd.	07/04/2017	3499367	17840758.1	
3499559	Kyocera Corporation	09/08/2017	3499559	17839553.9	
3499609	Clarios Advanced Solutions LLC	19/05/2010	3499609	19153047.6	
3500173	California Institute of Technology	16/08/2017	3500173	17842076.6	
3501012	Robert Bosch GmbH	07/08/2017	3501012	17748787.3	
3501076	British Telecommunications public limited company	15/08/2017	3501076	17755145.4	
3502686	Euroimmun Medizinische Labordiagnostika AG	03/12/2018	3502686	18209802.0	German
3502752	OMRON Corporation	16/10/2018	3502752	18200830.0	
3505791	Mitsuboshi Belting Ltd.	25/08/2017	3505791	17846321.2	
3505885	Illumina, Inc.	24/12/2018	3505885	18215875.8	
3506489	General Electric Company	18/12/2018	3506489	18213580.6	

3506962	NxStage Medical, Inc.	30/08/2017	3506962	17847513.3	
3507553	Samsung Electronics Co., Ltd.	03/01/2018	3507553	18736521.8	
3507743	Ohio State Innovation Foundation	01/09/2017	3507743	17847614.9	
3507912	QUALCOMM Incorporated	18/08/2017	3507912	17758756.5	
3508476	Shanghai Kechow Pharma, Inc.	01/09/2017	3508476	17845547.3	
3508866	Eurotherm Limited	28/12/2018	3508866	18248131.7	
3509425	Sütas Süt Ürünleri Anonim Sirketi	23/08/2017	3509425	17857642.7	
3510349	Safran Aircraft Engines	08/09/2017	3510349	17771500.0	French
3510442	LensVector Inc.	08/09/2017	3510442	17847857.4	
3511362	Daikin Industries, Ltd.	11/10/2017	3511362	17859936.1	
3515549	Inovio Pharmaceuticals, Inc.	22/09/2017	3515549	17853993.8	
3515723	Bundesdruckerei GmbH	20/09/2017	3515723	17772670.0	German
3515932	F. Hoffmann-La Roche AG	18/09/2017	3515932	17769048.4	
3516153	Joy Global Underground Mining LLC	22/09/2017	3516153	17853958.1	
3516159	Halliburton Energy Services, Inc.	20/09/2016	3516159	16916923.2	
3518812	Biolase, Inc.	28/09/2017	3518812	17857446.3	
3518940	YS Lab	26/09/2017	3518940	17784369.5	French
3519316	THE PROCTER & GAMBLE COMPANY	28/09/2017	3519316	17781325.0	
3519572	Biogen MA Inc.	29/09/2017	3519572	17857565.0	
3519707	Segnut Pty Ltd.	27/09/2017	3519707	17854247.8	
3520076	Xactware Solutions Inc.	27/09/2017	3520076	17886999.6	
3520158	Aixtron SE	25/09/2017	3520158	17790684.9	German
3521155	Hanwha Ocean Co., Ltd.	17/10/2016	3521155	16917802.7	
3522189	Heraeus Deutschland GmbH & Co. KG	22/04/2009	3522189	19163237.1	German
3525289	Phoenix Contact Asia-Pacific (Nanjing) Co., Ltd.	07/02/2019	3525289	19155849.3	
3526666	Siemens Aktiengesellschaft	14/11/2016	3526666	16797505.1	
3527125	Biosense Webster (Israel) Ltd.	19/11/2015	3527125	19164969.8	
3527764	MACO Technologie GmbH	30/01/2019	3527764	19154518.5	German
3528170	Braun GmbH	15/02/2019	3528170	19157582.8	
3528171	Braun GmbH	15/02/2019	3528171	19157585.1	

3529420	IMPERIAL COLLEGE INNOVATIONS LIMITED Université d'Aix-Marseille Ecole Centrale de Marseille Centre National de la Recherche Scientifique	20/10/2017	3529420	17787180.3	
3529763	Google LLC	29/09/2017	3529763	17788356.8	
3532437	DS Services of America, Inc.	26/10/2017	3532437	17863891.2	
3532982	Avery Dennison Retail Information Services LLC	27/10/2017	3532982	17805314.6	
3534501	Daikin Industries, Ltd.	25/10/2017	3534501	17865624.5	
3536236	Washington University in St. Louis	10/08/2009	3536236	19154629.0	
3537247	Rockwell Automation Technologies, Inc.	26/02/2019	3537247	19159240.1	
3537400	Hanwha Vision Co., Ltd.	05/03/2019	3537400	19160759.7	
3537440	Immersion Corporation	04/09/2014	3537440	19164765.0	
3537537	Nokia Solutions and Networks Oy	07/03/2018	3537537	18382141.2	
3537878	Pro Farm Group, Inc.	18/05/2017	3537878	17868136.7	
3539366	BASF SE	22/03/2016	3539366	19167297.1	
3539507	Bolton Medical, Inc.	22/09/2015	3539507	19156496.2	
3540263	NSK Ltd.	10/11/2017	3540263	17868826.3	
3543007	Daikin Industries, Ltd.	04/12/2017	3543007	17886557.2	
3543052	Kögel Trailer GmbH	13/03/2019	3543052	19162410.5	German
3546232	Brother Kogyo Kabushiki Kaisha	26/03/2010	3546232	19173286.6	
3547023	HTC Corporation	28/03/2019	3547023	19165780.8	
3547059	De la Rúa Lope, Alberto Kronberger, Rainer Juliá Lopez-Barrantes, Antonio	29/03/2018	3547059	18165094.6	German
3547713	Sony Group Corporation	21/03/2019	3547713	19164353.5	
3547924	Delphinus Medical Technologies, Inc.	01/12/2017	3547924	17876240.7	
3547934	Integra LifeSciences Corporation	04/12/2017	3547934	17876213.4	
3548022	Augusta University Research Institute, Inc.	01/12/2017	3548022	17877189.5	
3549070	Commissariat à l'Énergie Atomique et aux Énergies Alternatives Institut National de la Santé et de la Recherche Médicale (INSERM)	04/12/2017	3549070	17816975.1	French

3549269	Nordic Semiconductor ASA	01/12/2017	3549269	17811359.3	
3549962	Osaka Soda Co., Ltd.	22/11/2017	3549962	17876266.2	
3550248	Hamilton Sundstrand Corporation	15/03/2019	3550248	19163297.5	
3550553	INTEL Corporation	29/03/2019	3550553	19166418.4	
3551130	Elibol, Ahmet	29/11/2017	3551130	17925444.6	
3551197	Seattle Children's Hospital (DBA Seattle Children's Research Institute)	11/12/2017	3551197	17881828.2	
3552127	Sophia Genetics S.A.	07/12/2017	3552127	17829136.5	
3552982	GIRNET INTERNACIONAL, S.L.	09/04/2018	3552982	18382243.6	
3553129	ENEOS Corporation	08/12/2017	3553129	17879410.3	
3553148	Powdertech Co., Ltd.	12/12/2017	3553148	17880546.1	
3553794	Lubrimetal S.p.A.	09/04/2019	3553794	19168246.7	
3554289	Philip Morris Products S.A.	29/11/2017	3554289	17804211.5	
3555192	DuPont Safety & Construction, Inc.	24/07/2017	3555192	17746614.1	
3555627	Purdue Research Foundation	13/12/2017	3555627	17880889.5	
3555678	Microsoft Technology Licensing, LLC	11/12/2017	3555678	17822905.0	
3557314	Kowa Company, Ltd.	06/12/2017	3557314	17877631.6	
3558443	Fresenius Medical Care Deutschland GmbH	17/12/2017	3558443	17826468.5	German
3559081	Solvay SA	19/12/2017	3559081	17825832.3	
3560959	Novartis AG Children's Medical Center Corporation Dana-Farber Cancer Institute, Inc.	30/01/2015	3560959	19161959.2	
3561447	National Institute of Advanced Industrial Science and Technology	15/01/2018	3561447	18744822.0	
3561673	Nippon Telegraph and Telephone Corporation	13/12/2017	3561673	17884596.2	
3561691	Beijing Xiaomi Mobile Software Co., Ltd.	26/04/2019	3561691	19171386.6	
3561809	Dolby International AB	08/09/2014	3561809	19174069.5	
3561939	LG Energy Solution, Ltd.	21/02/2018	3561939	18834684.5	
3562764	Laitram, L.L.C.	13/12/2017	3562764	17887002.8	
3563874	Royal Melbourne Institute Of Technology	01/05/2019	3563874	19172114.1	
3564172	Otis Elevator Company	30/04/2018	3564172	18170145.9	
3564576	Koito Manufacturing Co., Ltd.	27/12/2017	3564576	17889388.9	
3564600	Heatcraft Refrigeration Products LLC	17/04/2019	3564600	19169836.4	

3564603	Qingdao Haier Joint Stock Co., Ltd	27/12/2017	3564603	17886697.6	
3564741	Tseng, Shih-Hsien	04/01/2017	3564741	17889720.3	
3566600	Specialized Bicycle Components, Inc.	10/05/2019	3566600	19173802.0	
3567263	Erico International Corporation	08/05/2019	3567263	19173320.3	
3567954	Huawei Technologies Co., Ltd.	25/01/2018	3567954	18744461.7	
3568168	Medtronic Inc.	26/12/2017	3568168	17835543.4	
3568190	Government of The United States as Represented by the Secretary of the Air Force The Regents of the University of California	11/01/2018	3568190	18738917.6	
3569199	TechMah Medical LLC	15/10/2014	3569199	19179369.4	
3569799	DENY SECURITY	03/05/2019	3569799	19172466.5	French
3570696	Nike Innovate C.V.	17/01/2018	3570696	18703135.6	
3570908	TecMed AG	11/01/2018	3570908	18701588.8	German
3571187	Genentech, Inc.	22/01/2018	3571187	18704341.9	
3571370	ITAB Shop Products AB	19/01/2018	3571370	18741743.1	
3571597	PayPal, Inc.	22/01/2018	3571597	18741958.5	
3571709	Texas Instruments Incorporated	19/01/2018	3571709	18741450.3	
3572974	Hangzhou Hikvision Digital Technology Co., Ltd.	23/01/2018	3572974	18741996.5	
3573410	Huawei Technologies Co., Ltd.	21/03/2018	3573410	18770234.5	
3573648	Molecular Templates, Inc.	24/01/2018	3573648	18708500.6	
3573912	Premier Tech Technologies Ltée	25/01/2018	3573912	18745421.0	
3574696	Samsung Electronics Co., Ltd.	26/04/2018	3574696	18791243.1	
3575475	Whirlpool Corporation	10/05/2019	3575475	19173960.6	
3575503	TOTO LTD.	29/05/2019	3575503	19177247.4	
3576012	Hanwha Vision Co., Ltd.	10/05/2019	3576012	19173813.7	
3576133	SCREEN Holdings Co., Ltd. Merck Patent GmbH	23/05/2019	3576133	19176191.5	
3576637	Universität Zürich	05/02/2018	3576637	18705560.3	
3577142	Nutrition & Biosciences USA 4, Inc.	24/04/2018	3577142	18723305.1	
3577427	Diehl Metering GmbH	04/01/2018	3577427	18701242.2	German
3578414	LG Electronics Inc.	01/02/2018	3578414	18747655.1	
3578626	JXTG Nippon Oil & Energy Corporation	30/01/2018	3578626	18747502.5	
3578704	LG Electronics Inc.	04/06/2019	3578704	19178236.6	

3578969	Great Engineering Technology Corp.	11/04/2018	3578969	18875020.2	
3579084	Tata Consultancy Services Limited	06/06/2019	3579084	19178835.5	
3580368	Oerlikon Surface Solutions AG, Pfäffikon	13/02/2018	3580368	18716092.4	
3581532	TMT Machinery, Inc.	08/05/2019	3581532	19173271.8	
3581693	JUKI Corporation	06/06/2019	3581693	19178633.4	
3582576	ZTE Corporation	26/12/2017	3582576	17896123.1	
3582594	Huawei Digital Power Technologies Co., Ltd.	13/06/2019	3582594	19180021.8	
3582631	Société des Produits Nestlé S.A.	12/02/2018	3582631	18704242.9	
3582877	Parker-Hannifin Corporation	13/02/2018	3582877	18754068.7	
3583214	New York Genome Center, Inc.	02/02/2018	3583214	18747697.3	
3583294	Baker Hughes Holdings LLC	14/02/2018	3583294	18754333.5	
3583807	Telefonaktiebolaget LM Ericsson (publ)	07/02/2018	3583807	18706003.3	
3583890	Koninklijke Philips N.V.	20/06/2019	3583890	19181528.1	
3584177	Sanz-Aranguez Sanz, Pedro Ruano Poblador, Marco Antonio	27/05/2019	3584177	19382420.8	
3584222	LG Chem, Ltd.	27/09/2018	3584222	18868327.0	
3585450	Qvanteq AG	23/02/2018	3585450	18706272.4	
3585701	Airnov, Inc.	21/02/2018	3585701	18705011.7	
3585886	Translate Bio, Inc.	27/02/2018	3585886	18713747.6	
3586054	Pipe Transformations Limited	26/02/2018	3586054	18715060.2	
3586596	CLAAS Selbstfahrende Erntemaschinen GmbH	15/08/2016	3586596	19186695.3	German
3586835	Peloton Therapeutics, Inc.	05/09/2014	3586835	19192594.0	
3586856	Altregan Co., Ltd.	08/02/2018	3586856	18751277.7	
3587525	Versum Materials US, LLC	01/07/2019	3587525	19183705.3	
3587822	LG Electronics Inc.	07/01/2019	3587822	19150491.9	
3588023	NPL Management Limited	01/07/2019	3588023	19275082.6	
3588477	Samsung Display Co., Ltd.	17/06/2019	3588477	19180653.8	
3588634	InnovationLab GmbH	27/06/2018	3588634	18180017.8	German
3589363	Medtronic, Inc.	23/02/2018	3589363	18709888.4	
3589557	Guala Closures International B.V.	01/03/2018	3589557	18709983.3	
3590108	Media Graph Depot Inc.	11/04/2017	3590108	17898722.8	
3590711	TOYOBO CO., LTD. Furanix Technologies B.V.	28/02/2018	3590711	18760798.1	

3590941	Beijing Scitech-MQ Pharmaceuticals Limited	11/02/2018	3590941	18761220.5	
3591049	Seikagaku Corporation	01/03/2018	3591049	18761685.9	
3591143	VDL Groep B.V.	07/03/2017	3591143	19172737.9	
3591394	Cixi Institute Of Biomedical Engineering, Ningbo Institute Of Industrial Technology, Chinese Academy Of Sciences Ningbo Institute of Materials Technology and Engineering, Chinese Academy of Sciences	09/01/2018	3591394	18822637.7	
3591507	Shenzhen Weitongbo Technology Co., Ltd.	30/03/2018	3591507	18884844.4	
3591667	State Atomic Energy Corporation "Rosatom" on Behalf of The Russian Federation	05/03/2018	3591667	18760714.8	
3592236	City of Hope	08/03/2018	3592236	18763329.2	
3592253	Aesculap AG	07/03/2018	3592253	18709555.9	German
3592626	Babliss AS	09/03/2018	3592626	18764557.7	
3593191	Sony Interactive Entertainment LLC	08/03/2018	3593191	18763318.5	
3593425	Sense Photonics, Inc.	12/04/2018	3593425	18785094.6	
3594519	NTN Corporation	05/03/2018	3594519	18764787.0	
3594712	Cohda Wireless Pty Ltd.	11/07/2019	3594712	19185826.5	
3595096	Huawei Technologies Co., Ltd.	26/06/2017	3595096	17902771.9	
3596619	Wandisco, Inc.	12/03/2018	3596619	18767539.2	
3596792	Christian-Albrechts-Universität zu Kiel	15/03/2018	3596792	18712545.5	German
3596900	Kerquest	14/03/2018	3596900	18714315.1	French
3597129	Fellowship Of Orthopaedic Researchers, LLC	18/07/2019	3597129	19186895.9	
3598012	Gree Electric Appliances, Inc. of Zhuhai	18/10/2017	3598012	17900855.2	
3598044	LG Electronics Inc.	14/03/2018	3598044	18767297.7	
3598604	Beijing Xiaomi Mobile Software Co., Ltd.	08/07/2019	3598604	19184901.7	
3599390	Steinel Normalien AG	18/07/2019	3599390	19187082.3	German
3600011	Battista, Luigi	28/03/2018	3600011	18722204.7	
3600483	Quanta Dialysis Technologies Ltd	27/03/2018	3600483	18715111.3	

3600916	Camso Inc.	05/03/2018	3600916	18770187.5	
3601152	T.EN Loading Systems S.A.S.	30/03/2018	3601152	18713291.5	
3601458	Tiger Drylac U.S.A. Inc.	04/05/2018	3601458	18729813.8	
3601605	National University of Singapore Agency for Science, Technology and Research	23/03/2018	3601605	18770338.4	
3601631	Aixtron SE	06/03/2018	3601631	18710005.2	German
3602272	Google LLC	14/08/2018	3602272	18762713.8	
3602885	Telefonaktiebolaget LM Ericsson (PUBL)	13/12/2017	3602885	17818507.0	
3603846	NSK Ltd.	13/02/2018	3603846	18777266.0	
3603915	Teijin Limited	22/03/2018	3603915	18771831.7	
3603967	AGC Inc.	22/03/2018	3603967	18772348.1	
3605351	Hitachi Astemo, Ltd.	12/01/2018	3605351	18777252.0	
3606111	Huawei Technologies Co., Ltd.	19/04/2018	3606111	18787487.0	
3606395	BSH Hausgeräte GmbH	20/03/2018	3606395	18712872.3	German
3607355	Shenzhen Xpectvision Technology Co., Ltd.	01/04/2017	3607355	17904223.9	
3607727	Advanced New Technologies Co., Ltd.	01/02/2019	3607727	19717100.2	
3607854	Trisa Holding AG	06/08/2018	3607854	18187463.7	German
3608215	Brunswick Corporation	23/07/2019	3608215	19187800.8	
3608941	Thermo Fisher Scientific (Bremen) GmbH	07/08/2018	3608941	18187852.1	
3609470	Ceva Santé Animale	12/04/2018	3609470	18717058.4	
3609705	Covestro (Netherlands) B.V.	12/04/2018	3609705	18718133.4	
3609937	Continental Reifen Deutschland GmbH Synthomer Adhesive Technologies LLC	09/04/2018	3609937	18721553.8	
3610490	Novelda AS	11/04/2018	3610490	18717047.7	
3610527	NV Bekaert SA	04/04/2018	3610527	18732661.6	
3611585	Nakamura-Tome Precision Industry Co., Ltd.	29/07/2019	3611585	19188793.4	
3612710	Halliburton Energy Services, Inc.	19/04/2017	3612710	17906520.6	
3612864	TotalEnergies OneTech	21/04/2017	3612864	17726355.5	
3613181	Cisco Technology, Inc.	17/04/2018	3613181	18726251.4	
3613768	AcroImmune Biopharmaceutical Co., Ltd.	21/06/2017	3613768	17906230.2	
3613804	Toyota Boshoku Kabushiki Kaisha	10/04/2018	3613804	18788646.0	

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3614204	Hitachi Astemo, Ltd.	10/04/2018	3614204	18787114.0	
3614434	Sony Semiconductor Solutions Corporation	16/04/2018	3614434	18787243.7	
3614611	Huawei Technologies Co., Ltd.	15/05/2018	3614611	18802573.8	
3615036	Biophytis Sorbonne Université	30/04/2018	3615036	18721042.2	French
3615514	Aviara Pharmaceuticals, Inc.	25/06/2018	3615514	18791126.8	
3615829	PSA Automobiles SA	28/03/2018	3615829	18722097.5	French
3615874	SBM Schoeller-Bleckmann Medizintechnik GmbH	25/01/2018	3615874	18702195.1	German
3616318	MACOM Technology Solutions Holdings, Inc.	24/04/2017	3616318	17726354.8	
3619089	BNSF Railway Company	30/04/2018	3619089	18726612.7	
3619588	Gomaco Corporation	02/05/2018	3619588	18795131.4	
3619864	ASSIA SPE, LLC	02/05/2018	3619864	18795224.7	
3620965	Intel Corporation	06/08/2019	3620965	19190400.2	
3622261	Robert Bosch GmbH	26/04/2018	3622261	18720594.3	German
3622363	Sew-Eurodrive GmbH & Co. KG	11/04/2018	3622363	18717837.1	German
3623682	Flowserve Management Company	26/03/2013	3623682	19199030.8	
3624124	Life Technologies Corporation	17/08/2012	3624124	19181402.9	
3624439	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	22/08/2019	3624439	19193125.2	
3624521	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	13/06/2017	3624521	17913269.1	
3624701	Edwards Lifesciences Corporation	15/05/2018	3624701	18803099.3	
3624973	Maus Italia S.P.A.	16/05/2018	3624973	18728763.6	
3625421	Apex Industrial Technologies LLC	15/05/2018	3625421	18802954.0	
3625469	HYDROMECHANIQUE ET FROTTEMENT	03/07/2018	3625469	18749459.6	French
3625631	Siemens Aktiengesellschaft	01/08/2018	3625631	18753111.6	German
3626062	LG Electronics Inc.	19/09/2019	3626062	19198183.6	
3626069	LG Electronics Inc.	19/09/2019	3626069	19198202.4	
3626126	himolla Polstermöbel GmbH	05/09/2019	3626126	19195486.6	German
3626330	Johnson Matthey Public Limited Company	08/12/2014	3626330	19207712.1	

3626829	Kabushiki Kaisha Yakult Honsha National University Corporation Tokai National Higher Education and Research System	17/05/2018	3626829	18802093.7	
3627584	LG Energy Solution, Ltd.	30/11/2018	3627584	18895603.1	
3627881	Huawei Technologies Co., Ltd.	22/05/2018	3627881	18818231.5	
3628044	The Regents of The University of Michigan	15/05/2018	3628044	18733006.3	
3628109	The Governing Council of the University of Toronto eLeapPower Ltd.	13/06/2018	3628109	18816785.2	
3628129	Rovi Guides, Inc.	18/07/2018	3628129	18750028.5	
3628201	Palme group GmbH	28/09/2018	3628201	18197632.5	German
3628559	Apollo Intelligent Driving Technology (Beijing) Co., Ltd.	18/06/2019	3628559	19180882.3	
3628887	Nitta Chemical Industrial Products Co., Ltd.	24/09/2019	3628887	19199140.5	
3629118	4dot Mechatronic Systems s.r.o.	27/09/2019	3629118	19200046.1	
3629192	Juniper Networks, Inc.	18/06/2019	3629192	19180764.3	
3629736	Ecolab USA Inc.	22/05/2018	3629736	18729317.0	
3630020	DECO Med Srl	23/05/2018	3630020	18743874.2	
3630719	BASF SE	23/05/2018	3630719	18724903.2	
3633233	The Boeing Company	09/04/2018	3633233	19210645.8	
3633422	Toppan Printing Co., Ltd.	22/05/2018	3633422	18806288.9	
3633898	Huawei Technologies Co., Ltd.	26/06/2018	3633898	18823512.1	
3634456	SIFI S.p.A.	19/06/2017	3634456	17748916.8	
3634564	Sklar, Frederick H.	07/06/2018	3634564	18813388.8	
3635690	Insurlytech	07/06/2018	3635690	18728407.0	French
3636044	SEB S.A.	01/06/2018	3636044	18736988.9	French
3636045	SEB S.A.	01/06/2018	3636045	18736989.7	French
3636213	Tokuyama Dental Corporation	10/05/2018	3636213	18798037.0	
3636814	Shima Seiki Mfg., Ltd.	11/10/2019	3636814	19202855.3	
3637774	Electronics and Telecommunications Research Institute Industry-university Cooperation Foundation Korea Aerospace University	14/09/2012	3637774	19203924.6	
3638256	The Boeing Company	13/06/2018	3638256	18817184.7	

3639331	John Mezzalingua Associates LLC	15/06/2018	3639331	18818669.6	
3639540	T-Mobile USA, Inc.	13/07/2018	3639540	18835440.1	
3639866	Nikkiso Company Limited	14/06/2018	3639866	18816818.1	
3640171	Kimberly-Clark Worldwide, Inc.	30/01/2015	3640171	19211328.0	
3640216	Nippon Soda Co., Ltd.	11/06/2018	3640216	18818381.8	
3640933	JVCKENWOOD CORPORATION	27/02/2018	3640933	18818369.3	
3641399	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	10/08/2017	3641399	17921168.5	
3641412	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	04/05/2017	3641412	17908550.1	
3641718	Mijers, Jan Willem Marinus	21/06/2018	3641718	18737379.0	
3641828	Affinivax, Inc. University of Maryland, Baltimore	22/06/2018	3641828	18740975.0	
3641884	RefleXion Medical, Inc.	22/06/2018	3641884	18821003.3	
3642520	Graco Minnesota Inc.	22/06/2018	3642520	18819880.8	
3642661	3DHistech Kft.	22/06/2018	3642661	18821249.2	
3644415	LG Energy Solution, Ltd.	19/09/2018	3644415	18859842.9	
3644533	Vivo Mobile Communication Co., Ltd.	12/06/2018	3644533	18820586.8	
3645529	ScinoPharm Taiwan, Ltd.	26/06/2018	3645529	18823861.2	
3645887	Zahroof Valves, Inc.	29/06/2018	3645887	18746355.9	
3646196	ORANGE	21/06/2018	3646196	18748982.8	French
3646400	PPG Industries Ohio, Inc.	27/06/2018	3646400	18743244.8	
3646476	Telefonaktiebolaget LM Ericsson (publ)	08/08/2018	3646476	18752746.0	
3646856	Daiichi Sankyo Company, Limited	26/06/2018	3646856	18822660.9	
3646904	Quanta Dialysis Technologies Ltd	02/06/2015	3646904	19216141.2	
3646929	Daikin Industries, Ltd.	27/06/2018	3646929	18825353.8	
3647286	Nippon Sheet Glass Company, Limited	11/10/2017	3647286	17916371.2	
3647441	C&A Corporation Tohoku University	27/06/2018	3647441	18824773.8	
3647749	Gree Electric Appliances (Wuhan) Co., Ltd. Gree Electric Appliances, Inc. of Zhuhai	27/12/2017	3647749	17928269.4	
3648140	Hamamatsu Photonics K.K.	10/04/2018	3648140	18824979.1	
3648578	Angelcare Canada Inc.	06/07/2018	3648578	18827614.1	

3649192	Basell Poliolefine Italia S.r.l.	20/06/2018	3649192	18731461.2	
3649306	Schlage Lock Company LLC	09/07/2018	3649306	18827572.1	
3649726	Actronika SAS	04/07/2018	3649726	18734256.3	French
3650907	Hamamatsu Photonics K.K.	06/07/2018	3650907	18827369.2	
3650922	Kyocera Corporation	02/07/2018	3650922	18828429.3	
3651686	Karl Leibinger Medizintechnik GmbH & Co. KG	10/07/2018	3651686	18745514.2	German
3651716	GS Elektromedizinische Geräte G. Stemple GmbH	25/06/2018	3651716	18743085.5	German
3651833	Fresenius Vial SAS	29/05/2018	3651833	18726488.2	
3652091	Laitram, LLC	21/06/2018	3652091	18831824.0	
3652093	Krones Aktiengesellschaft	13/06/2018	3652093	18731436.4	German
3652797	The Regents of the University of California	12/07/2018	3652797	18832324.0	
3652821	Coherent, Inc.	08/06/2018	3652821	18734729.9	
3654192	Huawei Technologies Co., Ltd.	13/07/2018	3654192	18843153.0	
3654480	TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION	10/07/2017	3654480	17917883.5	
3655394	Technische Universität Berlin	21/12/2017	3655394	17829200.9	
3655825	Johnson Controls Tyco IP Holdings LLP	08/02/2018	3655825	18706618.8	
3655885	IMEC VZW Katholieke Universiteit Leuven	16/07/2018	3655885	18740232.6	
3656175	Huawei Technologies Co., Ltd.	11/08/2017	3656175	17754142.2	
3656725	Otis Elevator Company	26/11/2019	3656725	19211664.8	
3656728	Toyota Material Handling Manufacturing Sweden AB	23/11/2018	3656728	18208118.2	
3656976	Joy Global Underground Mining LLC	16/09/2013	3656976	19218632.8	
3658026	Koninklijke Philips N.V.	26/07/2018	3658026	18745616.5	
3660126	Nichia Corporation	26/11/2019	3660126	19211401.5	
3660654	ALTEMIRA Co., Ltd.	28/06/2018	3660654	18838367.3	
3660759	Robert Bosch GmbH	26/11/2019	3660759	19211497.3	
3661912	HORIZONTS TECHNOLOGICS HUNGARY KORLÁTOLT FELELOSSÉGU TÁRSASÁG	31/07/2018	3661912	18743835.3	
3662406	Apple Inc.	26/01/2018	3662406	18713070.3	

3662424	Smiths Detection-Watford Limited	31/07/2018	3662424	18749860.5	
3662676	Saati S.p.A.	11/07/2018	3662676	18749151.9	
3663414	F. Hoffmann-La Roche AG	19/02/2014	3663414	19219999.0	
3663880	Kabushiki Kaisha Yaskawa Denki	26/06/2018	3663880	18842088.9	
3664555	Vivo Mobile Communication Co., Ltd.	24/07/2018	3664555	18840905.6	
3664617	University of Exeter	09/08/2018	3664617	18758691.2	
3664789	Children's Hospital Medical Center	08/08/2018	3664789	18843868.3	
3665001	Gebr. Schmidt Fabrik für Feinmechanik GmbH & Co. KG	22/07/2019	3665001	19745082.8	German
3665080	Zodiac Cabin Controls GmbH	03/08/2018	3665080	18762633.8	
3665911	Hubbell Incorporated	10/08/2018	3665911	18845212.2	
3667309	Commissariat à l'Energie Atomique et aux Energies Alternatives APIX Analytics	10/12/2019	3667309	19214721.3	French
3667982	Datang Mobile Communications Equipment Co., Ltd.	10/08/2018	3667982	18843438.5	
3669817	Osstemimplant Co., Ltd.	17/09/2018	3669817	18855272.3	
3669869	Shi, Jianyou Qi, Baowen	10/04/2017	3669869	17905745.0	
3671781	Capxon Electronic Technology Co., Ltd	09/10/2018	3671781	18919384.0	
3671912	LG Energy Solution, Ltd.	01/08/2019	3671912	19848117.8	
3672003	Hauff-Technik GmbH & Co. KG	17/12/2018	3672003	18213036.9	German
3673366	VMware, Inc.	21/08/2018	3673366	18782550.0	
3673833	Ethicon LLC	30/12/2019	3673833	19220103.6	
3673910	Stelic Institute & Co., Inc.	26/12/2008	3673910	20151386.8	
3674083	Hangzhou Honghua Digital Technology Stock Co., Ltd	03/12/2018	3674083	18883245.5	
3674741	Avantix	23/12/2019	3674741	19219570.9	French
3674796	FUJIFILM Corporation	26/06/2018	3674796	18848452.1	
3674879	Seiko Epson Corporation	24/12/2019	3674879	19219598.0	
3676315	LifeStyles Healthcare Pte. Ltd.	30/08/2018	3676315	18852300.5	
3676556	Baltimore Aircoil Company, Inc.	27/08/2018	3676556	18850404.7	
3676713	Oracle International Corporation	23/08/2018	3676713	18765748.1	
3676917	TE Connectivity Germany GmbH	27/08/2018	3676917	18765582.4	
3677759	The Prime Solution L.L.C.	22/08/2017	3677759	17922591.7	
3678093	Oxehealth Limited	30/12/2019	3678093	19220087.1	
3678287	Hitachi, Ltd.	28/08/2018	3678287	18851051.5	

3678377	LG Electronics Inc.	21/03/2019	3678377	19164376.6	
3679008	SRF LIMITED	06/09/2018	3679008	18853891.2	
3679050	Scarab Genomics, LLC	04/09/2018	3679050	18854192.4	
3679214	ASSA ABLOY Entrance Systems AB	04/09/2018	3679214	18766173.1	
3679779	Polyor SARL	18/12/2019	3679779	19217583.4	French
3681773	Volvo Truck Corporation	14/09/2017	3681773	17822433.3	
3681964	CMC Materials, Inc.	14/09/2018	3681964	18856713.5	
3682102	UFI Filters S.p.A.	14/09/2018	3682102	18783105.2	
3682384	Telefonaktiebolaget LM Ericsson (publ)	14/09/2017	3682384	17777498.1	
3683009	Makino Milling Machine Co., Ltd.	13/09/2017	3683009	17925242.4	
3683524	Daikin Industries, Ltd.	03/10/2018	3683524	18866917.0	
3683790	Taylor-Listug, Inc.	12/06/2018	3683790	20150656.5	
3683852	Hodogaya Chemical Co., Ltd.	04/09/2018	3683852	18855786.2	
3684229	RTC Industries, Inc.	19/09/2018	3684229	18783266.2	
3684737	Schenk, Natascha	28/07/2017	3684737	17754779.1	
3685219	Essilor International	19/09/2018	3685219	18773742.4	
3685607	SkyFive AG	20/09/2018	3685607	18783289.4	
3685855	Kadmon Corporation, LLC	07/10/2013	3685855	19219850.5	
3685962	Rolls-Royce plc	10/12/2019	3685962	19214805.4	
3686327	Trützschler Group SE	20/02/2018	3686327	20158550.2	German
3686508	LG Electronics Inc.	20/09/2018	3686508	18859846.0	
3686509	LG Electronics Inc.	20/09/2018	3686509	18859847.8	
3687199	Sony Group Corporation	14/09/2018	3687199	18859854.4	
3687453	Boston Scientific Scimed, Inc.	25/09/2018	3687453	18783317.3	
3687507	Sunyamed S.R.L.	26/09/2018	3687507	18782910.6	
3688042	Dow Global Technologies LLC	19/09/2018	3688042	18785483.1	
3688774	Siemens Aktiengesellschaft	18/09/2018	3688774	18779273.4	German
3688969	Nokia Technologies Oy	29/09/2017	3688969	17787464.1	
3689290	Kulzer GmbH	22/03/2016	3689290	20163304.7	German
3689295	J. Morita MFG. Corp.	26/09/2018	3689295	18861405.1	
3690350	Carrier Corporation	03/02/2020	3690350	20155169.4	
3690362	LG Electronics Inc.	02/08/2011	3690362	20164811.0	
3690617	BOE Technology Group Co., Ltd. Beijing BOE Display Technology Co., Ltd.	03/08/2018	3690617	18857729.0	
3691037	Auto-Kabel Management GmbH	09/01/2020	3691037	20150822.3	German
3691205	Huawei Technologies Co., Ltd.	23/05/2018	3691205	18867956.7	

3691313	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	20/08/2018	3691313	18860153.8	
3692014	Battelle Memorial Institute	03/10/2018	3692014	18800783.5	
3692270	Mustad Belgium SA	06/10/2017	3692270	17780727.8	French
3692559	TMC Sensortechnik GmbH	02/10/2018	3692559	18782708.4	German
3692600	INTEL Corporation	28/09/2018	3692600	18863918.1	
3692756	Nokia Technologies Oy	18/09/2018	3692756	18865111.1	
3692787	Allflex Europe	11/07/2017	3692787	20167677.2	French
3693046	ResMed Pty Ltd	17/07/2014	3693046	19213180.3	
3693446	JX Nippon Oil & Energy Corporation	11/05/2015	3693446	20163710.5	
3693560	BMC S.R.L.	05/02/2020	3693560	20155727.9	
3694020	LG CHEM, LTD.	07/06/2019	3694020	19821866.1	
3694343	Moshasha, Shaun Grathwohl, Cutter	12/10/2018	3694343	18865622.7	
3694792	Villiger Public-Systems GmbH	15/10/2018	3694792	18797131.2	German
3695082	Hörmann KG Brockhagen	28/09/2018	3695082	18786686.8	German
3695556	QUALCOMM Incorporated	12/10/2018	3695556	18796551.2	
3696724	Siemens Healthcare GmbH	12/02/2020	3696724	20156920.9	
3697659	Baidu.com Times Technology (Beijing) Co., Ltd. Baidu USA LLC	26/12/2018	3697659	18908279.5	
3697713	Wittur Holding GmbH	17/10/2018	3697713	18792389.1	German
3697795	Acondicionamiento Tarrasense	16/10/2018	3697795	18796360.8	
3698026	Piaggio & C. S.P.A.	15/10/2018	3698026	18822481.0	
3698138	Molipharma R&D S.r.l.	19/10/2018	3698138	18797151.0	
3698435	Wafer LLC	19/10/2018	3698435	18868731.3	
3699115	PSA Automobiles SA	20/02/2020	3699115	20158562.7	French
3699904	Francisco Javier, Alonso Jiménez Pablo, Del Real Fernández	20/09/2018	3699904	18865931.2	
3699965	BOE TECHNOLOGY GROUP CO., LTD.	23/08/2018	3699965	18857439.6	
3699989	LG Energy Solution, Ltd.	11/07/2019	3699989	19855630.0	
3700035	Prysmian S.p.A.	20/02/2020	3700035	20158382.0	
3700069	Mitsubishi Electric Corporation	16/10/2017	3700069	17929073.9	
3700104	Huawei Technologies Co., Ltd.	28/11/2018	3700104	18886324.5	
3700111	QUALCOMM Incorporated	09/10/2014	3700111	20168837.1	

3700288	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/04/2018	3700288	18877482.2	
3700307	Scynce LED LLC	21/02/2020	3700307	20158745.8	
3700509	Ilko Ilaç Sanayi Ve Ticaret Anonim Sirketi	19/12/2017	3700509	17916454.6	
3700853	Spierings Group B.V.	22/10/2018	3700853	18814706.0	
3701043	CZ Biohub SF, LLC Statens Serum Institut The Board of Trustees of the Leland Stanford Junior University	23/10/2018	3701043	18871519.7	
3701583	Forschungszentrum Jülich GmbH	28/09/2018	3701583	18796581.9	German
3701660	QUALCOMM Incorporated	24/10/2018	3701660	18800004.6	
3702351	Array Biopharma, Inc.	18/10/2013	3702351	19211405.6	
3702394	DSM IP Assets B.V.	24/10/2013	3702394	20166478.6	
3702477	University Of Science And Technology Beijing	12/09/2018	3702477	18833148.2	
3703089	LG Energy Solution, Ltd.	10/07/2019	3703089	19833204.1	
3703125	BOE Technology Group Co., Ltd.	02/08/2018	3703125	18865335.6	
3703140	Resonac Corporation	24/10/2018	3703140	18870513.1	
3703429	NTT DoCoMo, Inc.	26/10/2017	3703429	17929928.4	
3705325	AISIN SHIROKI CORPORATION	24/10/2018	3705325	18872405.8	
3705356	NIO (Anhui) Holding Co., Ltd.	01/02/2018	3705356	18872170.8	
3705641	Aquis Systems AG	08/03/2019	3705641	19161760.4	German
3705676	EXTE GmbH	05/03/2020	3705676	20161138.1	German
3705886	RTX Corporation	30/04/2012	3705886	20167236.7	
3706841	SHL Medical AG	10/09/2018	3706841	18765446.2	
3708049	Vorwerk & Co. Interholding GmbH	15/03/2019	3708049	19163042.5	German
3708737	Anhui Sentai WPC Group Share Co., Ltd	21/09/2018	3708737	18914019.7	
3709030	LG Energy Solution, Ltd.	05/08/2019	3709030	19847419.9	
3709278	VOLKSWAGEN AG Audi AG	10/03/2020	3709278	20161959.0	German
3709422	Kabushiki Kaisha Toshiba	06/11/2018	3709422	18876741.2	
3710769	ALD Vacuum Technologies GmbH	21/01/2020	3710769	20701456.4	German
3711233	Nokia Technologies Oy	15/11/2017	3711233	17932473.6	
3712314	JUKI Corporation	25/02/2020	3712314	20159236.7	

3712912	HUAWEI TECHNOLOGIES CO., LTD.	27/12/2017	3712912	17936267.8	
3713210	Ricoh Company, Ltd.	04/03/2020	3713210	20161031.8	
3713778	Compagnie Générale des Etablissements Michelin	22/11/2018	3713778	18819539.0	French
3714122	Julius Blum GmbH	22/10/2018	3714122	18796824.3	German
3714651	Telefonaktiebolaget LM Ericsson (publ)	24/11/2017	3714651	17809068.4	
3714853	Daio Paper Corporation	15/10/2018	3714853	18881460.2	
3715289	Specialty Conveyor B.V.	29/03/2019	3715289	19166225.3	
3715309	SpanSet Axxion GmbH	25/03/2019	3715309	19000149.5	German
3715619	Delphi Technologies IP Limited	20/03/2020	3715619	20164678.3	
3715756	SCREEN Holdings Co., Ltd.	24/02/2020	3715756	20159113.8	
3715768	Mitsubishi Electric Corporation	29/03/2019	3715768	19166213.9	
3715932	Hamamatsu Photonics K.K.	09/11/2018	3715932	18880788.7	
3716048	Intel Corporation	07/02/2020	3716048	20155995.2	
3716141	Advanced New Technologies Co., Ltd.	15/01/2019	3716141	19748319.1	
3716425	Hellermannntyton Corporation	25/03/2020	3716425	20165613.9	
3716582	Bionime Corporation	27/03/2020	3716582	20166139.4	
3716948	Cytogel Pharma, LLC	28/08/2018	3716948	18882526.9	
3717777	Air Squared, Inc.	16/05/2018	3717777	18883031.9	
3718493	Biosense Webster (Israel) Ltd.	03/04/2020	3718493	20167892.7	
3718952	Dieci S.r.l.	17/03/2020	3718952	20163517.4	
3718955	The Raymond Corporation	31/03/2020	3718955	20167193.0	
3719091	Shanjin Optoelectronics (Nanjing) Co., LTD.	21/05/2019	3719091	19808302.4	
3719319	LG Electronics Inc.	02/04/2020	3719319	20167640.0	
3719916	Sony Group Corporation	07/08/2012	3719916	20175640.0	
3719925	Shin, Hye Joong	13/11/2018	3719925	18884396.5	
3719999	Tridonic GmbH & Co. KG	03/04/2019	3719999	19166932.4	
3720056	VOLKSWAGEN AG	26/03/2020	3720056	20165795.4	German
3720362	Devicor Medical Products, Inc.	04/12/2018	3720362	18829577.8	
3720621	University of Copenhagen	04/12/2018	3720621	18808387.7	
3720802	Meijer Holding B.V.	05/12/2018	3720802	18839917.4	
3721170	Massachusetts Institute of Technology University of Massachusetts	04/12/2018	3721170	18886556.2	
3721667	Samsung Electronics Co., Ltd.	10/01/2019	3721667	19739137.8	
3723065	Robert Bosch GmbH	04/12/2018	3723065	18822504.9	

3723141	Maxeon Solar Pte. Ltd.	01/10/2010	3723141	20165212.0	
3723419	Huawei Cloud Computing Technologies Co., Ltd.	25/12/2018	3723419	18896235.1	
3723706	Colgate-Palmolive Company	14/12/2017	3723706	17826635.9	
3723747	Sanovel Ilac Sanayi Ve Ticaret Anonim Sirketi	14/12/2018	3723747	18911728.6	
3724001	Bridgestone Americas Tire Operations, LLC	04/12/2018	3724001	18888308.6	
3725705	SMA Sächsische Maschinen- und Anlagenbau GmbH	16/04/2020	3725705	20169783.6	German
3726188	BITA Trading GmbH	19/04/2019	3726188	19170369.3	
3726576	InnoLux Corporation	16/05/2018	3726576	20174529.6	
3728282	Institute of Organic Chemistry and Biochemistry ASCR, V.V.I.	19/12/2018	3728282	18842566.4	
3728283	Institute of Organic Chemistry and Biochemistry ASCR, V.V.I.	19/12/2018	3728283	18842567.2	
3728678	ArcelorMittal	18/12/2018	3728678	18840060.0	
3728761	Schwing GmbH	21/12/2018	3728761	18836248.7	German
3729182	BAE SYSTEMS plc	29/11/2018	3729182	18811339.3	
3729560	Lockheed Martin Corporation	19/12/2018	3729560	18890905.5	
3729726	Telefonaktiebolaget LM Ericsson (publ)	20/12/2017	3729726	17837882.4	
3730582	DAIKIN INDUSTRIES, LTD.	17/10/2018	3730582	18892509.3	
3730810	ERAЕ AMS Co., Ltd.	14/01/2019	3730810	19741163.0	
3731012	Nittoh Inc.	05/12/2018	3731012	18891884.1	
3731459	Juniper Networks, Inc.	21/06/2019	3731459	19181707.1	
3731622	Robertson, Brian G.	21/12/2018	3731622	18894762.6	
3732096	THALES	27/12/2018	3732096	18833066.6	French
3732504	TARASOV, Mark	01/03/2019	3732504	19909625.6	
3732793	Datalogic IP Tech S.r.l.	27/12/2018	3732793	18839544.6	
3733077	Evalve, Inc.	06/10/2016	3733077	20174940.5	
3733141	Kao Corporation	27/12/2017	3733141	17936193.6	
3733255	Joint Stock Company "Atomenergoproekt" Joint Stock Company "Science and Innovations"	29/12/2017	3733255	17936024.3	
3733379	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	29/04/2019	3733379	19171494.8	

3733463	Zhuhai Gree Intelligent Equipment Co., Ltd Gree Electric Appliances, Inc. of Zhuhai	01/08/2018	3733463	18897749.0	
3733491	HONDA MOTOR CO., LTD.	18/09/2018	3733491	18894890.5	
3733977	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	27/12/2018	3733977	18896564.4	
3734005	Qingdao Haier Co., Ltd.	15/11/2018	3734005	18897516.3	
3734072	Toshiba Carrier Corporation	25/12/2017	3734072	17936810.5	
3734230	Honeywell International Inc.	27/04/2020	3734230	20171673.5	
3735089	QUALCOMM Incorporated	19/12/2008	3735089	20175220.1	
3735470	BillionToOne, Inc.	06/08/2018	3735470	18898428.0	
3735846	RAI Strategic Holdings, Inc.	08/08/2012	3735846	20178108.5	
3736388	TECE GmbH	09/05/2019	3736388	19173488.8	German
3737556	Sealed Air Corporation (US)	10/01/2019	3737556	19702162.9	
3738027	Microsoft Technology Licensing, LLC	13/12/2018	3738027	18842684.5	
3738252	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	21/12/2018	3738252	18826740.5	
3738334	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	19/12/2018	3738334	18826018.6	
3738523	Ethicon LLC	12/05/2020	3738523	20174021.4	
3738672	Klingmill AB	14/05/2019	3738672	19174372.3	
3739214	LG Electronics Inc.	24/04/2020	3739214	20171252.8	
3739845	ALIBABA GROUP HOLDING LIMITED	07/01/2019	3739845	19738224.5	
3740418	SAF-Holland, Inc.	17/01/2019	3740418	19741297.6	
3740449	SAIPEM S.A.	15/01/2019	3740449	19703405.1	French
3741064	Lenovo (Singapore) Pte. Ltd.	16/01/2019	3741064	19708143.3	
3741130	HUAWEI TECHNOLOGIES CO., LTD.	29/03/2019	3741130	19744900.2	
3741339	Hill-Rom Services, Inc.	11/05/2020	3741339	20173819.2	
3741853	Lonza Ltd.	01/02/2019	3741853	20185011.2	
3742683	ZTE Corporation	12/02/2019	3742683	19759928.5	
3743307	Volvo Construction Equipment AB	25/01/2018	3743307	18902303.9	
3744105	Lattice Semiconductor Corporation	18/01/2019	3744105	19741950.0	
3744306	Bullfrog International, L.C.	26/01/2016	3744306	20170516.7	
3744330	Dobak, John, Daniel	24/02/2016	3744330	20186523.5	

3744451	Zhejiang Yongyuan Technology Co., Ltd.	31/03/2020	3744451	20167441.3	
3744466	NIPPON STEEL CORPORATION	22/01/2018	3744466	18901019.2	
3744830	Genomatica, Inc.	23/12/2014	3744830	20170898.9	
3745594	Rockwell Automation Technologies, Inc.	29/05/2020	3745594	20177357.9	
3745768	Huawei Technologies Co., Ltd.	01/02/2019	3745768	19750552.2	
3745807	HUAWEI TECHNOLOGIES CO., LTD.	11/01/2019	3745807	19754470.3	
3746201	Universal City Studios LLC	24/01/2019	3746201	19720711.1	
3746202	Limited Liability Company "GSM Chemical"	14/01/2019	3746202	19708370.2	
3746271	Brooks Automation US, LLC	29/01/2019	3746271	19746723.6	
3746485	Bloodworks	01/02/2019	3746485	19746926.5	
3746571	4BASES SA	29/01/2019	3746571	19702400.3	
3746709	BSH Hausgeräte GmbH	14/01/2019	3746709	19700886.5	German
3746870	Magic Leap, Inc.	25/01/2019	3746870	19747906.6	
3747037	Razer (Asia-Pacific) Pte. Ltd.	01/02/2018	3747037	18904277.3	
3748062	Qingdao Haier Drum Washing Machine Co., Ltd. Haier Smart Home Co., Ltd.	31/01/2019	3748062	19747563.5	
3748301	HERE Global B.V.	02/06/2020	3748301	20177815.6	
3748555	Tata Consultancy Services Limited	09/03/2020	3748555	20161843.6	
3748823	Minebea Mitsumi Inc.	05/06/2020	3748823	20178499.8	
3748825	TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION	02/02/2018	3748825	18903776.5	
3748875	Kyocera Corporation	05/05/2020	3748875	20172889.6	
3749481	MICRO PRODUCTS COMPANY	07/02/2019	3749481	19709816.3	
3750585	Neotech Products LLC	19/05/2020	3750585	20175551.9	
3750819	Lee, Peter Touzani, William	05/06/2020	3750819	20178628.2	
3751761	NTT DOCOMO, INC.	08/02/2018	3751761	18904785.5	
3752201	Friedrich-Alexander-Universität Erlangen-Nürnberg	12/02/2019	3752201	19706420.7	German
3752390	Metso Outotec Finland Oy	15/02/2019	3752390	19704021.5	

3753048	Siemens Energy Global GmbH & Co. KG	03/04/2018	3753048	18716971.9	German
3753116	British Telecommunications public limited company	12/02/2019	3753116	19703137.0	
3753543	Fujimori Kogyo Co., Ltd.	13/02/2019	3753543	19754548.6	
3753592	Sanofi-Aventis Deutschland GmbH	18/12/2014	3753592	20176711.8	
3753638	Nubiz Plastic (Nantong) Co., Ltd	16/06/2020	3753638	20180146.1	
3754335	ARKRAY, Inc.	19/06/2020	3754335	20181054.6	
3754498	Intel Corporation	18/03/2020	3754498	20164028.1	
3754506	THALES	16/06/2020	3754506	20180274.1	French
3754699	Tanaka Kikinzoku Kogyo K.K.	12/02/2019	3754699	19754079.2	
3754825	Delta Electronics, Inc.	18/05/2020	3754825	20175175.7	
3754938	Malikie Innovations Limited	26/04/2010	3754938	20188777.5	
3754950	Nokia Solutions and Networks Oy	18/06/2020	3754950	20180742.7	
3755588	WashTec Holding GmbH	18/02/2019	3755588	19706267.2	German
3756194	Koninklijke Philips N.V.	20/02/2019	3756194	19706958.6	
3756553	JVCKENWOOD Corporation	08/03/2019	3756553	19776199.2	
3756814	JFE Steel Corporation	18/02/2019	3756814	19754350.7	
3757029	Lemoine Holland B.V.	23/06/2020	3757029	20181694.9	
3757624	Safetec GmbH	26/06/2019	3757624	19182490.3	German
3757955	Honeywell International Inc.	17/06/2020	3757955	20180642.9	
3758841	Dow Global Technologies LLC	07/02/2019	3758841	19707191.3	
3759405	BSH Hausgeräte GmbH	20/02/2019	3759405	19706582.4	German
3759563	Nissan North America, Inc. The University of Massachusetts Renault s.a.s	26/02/2018	3759563	18906894.3	
3759929	InterDigital CE Patent Holdings	28/02/2019	3759929	19706297.9	
3760209	National University Corporation Tokyo Medical and Dental University	27/02/2019	3760209	19760346.7	
3761099	Ningbo Sunny Opotech Co., Ltd.	26/04/2019	3761099	19792828.6	
3761147	Ceimsa Electromedicina, S.L.	27/02/2019	3761147	19760690.8	
3761294	Shenzhen Chip Optech Co. Ltd.	30/06/2020	3761294	20183207.8	
3761551	Texas Instruments Incorporated	20/02/2017	3761551	20187107.6	
3761960	Kiora Pharmaceuticals GmbH	08/03/2019	3761960	19708337.1	
3762172	Ersa GmbH	01/03/2019	3762172	19711014.1	German
3762981	VARTA Microbattery GmbH	16/04/2019	3762981	19716955.0	German
3763300	TERUMO Kabushiki Kaisha	27/03/2019	3763300	19778190.9	

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3763720	LG CHEM, LTD.	25/04/2019	3763720	19793229.6	
3764007	Gree Electric Appliances, Inc. of Zhuhai	12/12/2018	3764007	18914456.1	
3764145	F.A.I.T. FABBRICA APPARRECCHIATURE PER IMPIANTI DI TELECOMUNICAZIONE - SOCIETA' A RESPONSABILITA' LIMITATA	10/07/2020	3764145	20185339.7	
3764319	NEC Corporation	05/03/2018	3764319	18908538.4	
3764521	Renault s.a.s	04/06/2020	3764521	20178277.8	French
3765024	KaNdy Therapeutics Limited	13/03/2019	3765024	19711866.4	
3765081	Toefx Inc.	12/03/2019	3765081	19766828.8	
3765360	Wing Aviation LLC	24/04/2019	3765360	19792118.2	
3765803	John Bean Technologies AB	14/03/2019	3765803	19713381.2	
3765882	Prysmian S.p.A.	16/03/2018	3765882	18729212.3	
3765992	CloudBlue LLC	12/03/2019	3765992	19767139.9	
3766452	Hung, Cheng-Hsiang	16/07/2020	3766452	20186322.2	
3766482	Nano Targeting & Therapy Biopharma Inc. Chan, Hardy Wai Hong	17/07/2020	3766482	20186404.8	
3766807	Rio Boxx Holding B.V.	08/07/2020	3766807	20184811.6	
3767675	BOE Technology Group Co., Ltd.	29/11/2018	3767675	18852790.7	
3767742	HUAWEI TECHNOLOGIES CO., LTD.	08/05/2018	3767742	18918061.5	
3768377	MEDTRONIC, INC.	22/03/2019	3768377	19715757.1	
3768485	Dow Global Technologies LLC	15/03/2019	3768485	19714044.5	
3768541	PSA Automobiles SA	13/03/2019	3768541	19714712.7	French
3769036	Giliocean Technology Ltd	14/03/2019	3769036	19772170.7	
3769654	LG Electronics Inc.	04/07/2019	3769654	19844241.0	
3769683	Tata Consultancy Services Limited	21/07/2020	3769683	20186920.3	
3769867	TOHO TITANIUM CO., LTD.	13/03/2019	3769867	19770830.8	
3771036	Rockwell Collins, Inc.	23/07/2020	3771036	20187471.6	
3771098	Huawei Technologies Co., Ltd.	01/12/2015	3771098	20182148.5	
3771392	LG Electronics Inc.	30/07/2020	3771392	20188623.1	
3771793	HAUTAU GmbH	08/05/2020	3771793	20173684.0	German
3772525	LANXESS Deutschland GmbH	09/08/2019	3772525	19191079.3	German
3773055	Groove Ventures, Corp	15/03/2019	3773055	19777319.5	

3773214	Algomedica, Inc.	04/04/2019	3773214	19782303.2	
3774743	Achilles Medical Limited	25/03/2019	3774743	19774541.7	
3775082	Zoltek Corporation	28/03/2019	3775082	19719999.5	
3775457	Edscha Engineering GmbH	07/03/2019	3775457	19715370.3	German
3776009	Magseis FF LLC	02/04/2019	3776009	19718030.0	
3776059	Microsoft Technology Licensing, LLC	23/03/2019	3776059	19718005.2	
3776074	The Research Foundation for the State University of New York Government of The United States as Represented by the Secretary of the Air Force Morton Photonics Incorporated	03/04/2019	3776074	19721428.1	
3776441	Exposition Park Holdings Sezc Yantis, Jonathan Quigley, William	29/03/2019	3776441	19775523.4	
3776578	Bayer HealthCare, LLC	09/04/2019	3776578	19719104.2	
3776610	Samsung Electronics Co., Ltd.	17/07/2019	3776610	19838083.4	
3776624	Technische Universität München	05/04/2019	3776624	19715105.3	
3776908	Samsung Electronics Co., Ltd.	21/06/2019	3776908	19822593.0	
3776930	QUALCOMM Incorporated	08/03/2019	3776930	19712665.9	
3776937	Microsoft Technology Licensing, LLC	27/03/2019	3776937	19716709.1	
3777447	Nokia Technologies Oy	09/04/2018	3777447	18914437.1	
3777519	Swisslog AG	14/08/2019	3777519	19191784.8	German
3778370	SRAM, LLC.	17/10/2014	3778370	20201061.7	
3778833	Idemitsu Kosan Co.,Ltd.	29/03/2019	3778833	19777298.1	
3779153	NISSAN MOTOR CO., LTD.	05/04/2018	3779153	18913345.7	
3779960	Roland Corporation	30/03/2018	3779960	18912667.5	
3780370	STMicroelectronics S.r.l.	13/08/2020	3780370	20190892.8	
3780702	Datang Mobile Communications Equipment Co., Ltd.	06/12/2018	3780702	18912969.5	
3780703	ZTE Corporation	24/01/2019	3780703	19780717.5	
3780883	Apple Inc.	13/08/2020	3780883	20190922.3	
3781039	Koninklijke Philips N.V.	11/04/2019	3781039	19718627.3	
3781134	Labomar S.p.A.	19/04/2019	3781134	19725227.3	
3781792	SAFRAN AIRCRAFT ENGINES	15/04/2019	3781792	19742423.7	French
3782056	Beckman Coulter, Inc.	19/04/2019	3782056	19721963.7	

3782603	University-Industry Foundation(UIF), Yonsei University	19/08/2020	3782603	20191736.6	
3782995	Suzhou Institute of Materia Medica Shanghai Institute of Materia Medica, Chinese Academy of Sciences	18/04/2019	3782995	19788657.5	
3783457	Alpine Electronics, Inc.	13/08/2020	3783457	20190993.4	
3783736	Panasonic Intellectual Property Management Co., Ltd.	15/04/2019	3783736	19788616.1	
3784129	Techmah Medical LLC	20/06/2019	3784129	19823476.7	
3784322	C. R. Bard, Inc.	21/05/2019	3784322	19808064.0	
3784661	Bayer Aktiengesellschaft	18/04/2019	3784661	19719799.9	
3784882	Safran Aero Boosters SA	18/04/2019	3784882	19717926.0	French
3785069	Alioscopy	15/04/2019	3785069	19742822.0	French
3785384	Lionix International BV	23/04/2019	3785384	19727730.4	
3785571	Itoki Corporation	19/08/2020	3785571	20191718.4	
3786645	Sony Group Corporation	05/04/2019	3786645	19793790.7	
3787089	Contemporary Amperex Technology Co., Limited	13/12/2019	3787089	19897379.4	
3787359	Huawei Technologies Co., Ltd.	10/05/2019	3787359	19798936.1	
3787360	Huawei Technologies Co., Ltd.	28/05/2019	3787360	19810372.3	
3787380	K Fusion Technology Inc.	22/02/2019	3787380	19916049.0	
3787399	Entoprot Oy	03/05/2019	3787399	19796908.2	
3787528	STRYKER CORPORATION Stryker European Operations Holdings LLC	01/05/2019	3787528	19723982.5	
3787877	AddUp	02/05/2019	3787877	19728486.2	French
3788192	Trützschler Group SE	14/02/2019	3788192	19708022.9	German
3788268	Sew-Eurodrive GmbH & Co. KG	16/04/2019	3788268	19722784.6	German
3790984	EG BIOMED CO., LTD.	08/05/2019	3790984	19799344.7	
3791056	Delphi Technologies IP Limited	03/05/2019	3791056	19722100.5	
3791100	Entegris, Inc.	27/02/2019	3791100	19799557.4	
3791630	FG Innovation Company Limited	10/05/2019	3791630	19800890.6	
3792053	Tarkett GDL S.A.	16/09/2020	3792053	20196372.5	
3792872	Beijing Xiaomi Intelligent Technology Co., Ltd.	16/01/2020	3792872	20152286.9	
3793266	HUAWEI TECHNOLOGIES CO., LTD.	09/07/2015	3793266	20178879.1	

3793680	Bard Peripheral Vascular, Inc.	17/05/2019	3793680	19728828.5	
3793917	Illinois Tool Works INC.	14/05/2019	3793917	19728210.6	
3794187	Hilti Aktiengesellschaft	06/05/2019	3794187	19720694.9	
3794429	Samsung Electronics Co., Ltd.	28/06/2019	3794429	19826412.9	
3794514	Centrale Lille Institut Université Polytechnique Hauts-de- France Yncrea Hauts de France Université de Lille Centre National de la Recherche Scientifique	13/05/2019	3794514	19722649.1	French
3794746	Dish Network Technologies India Private Limited	14/05/2019	3794746	19729373.1	
3795365	Seiko Epson Corporation	26/08/2020	3795365	20192818.1	
3795558	Kumiai Chemical Industry Co., Ltd.	31/01/2020	3795558	20747847.0	
3795764	Innovatus Design Pty Ltd	17/09/2020	3795764	20196781.7	
3795798	Sandvik Mining and Construction Oy	20/09/2019	3795798	19198779.1	
3795833	Gree Green Refrigeration Technology Center Co., Ltd. of Zhuhai	12/12/2018	3795833	18925076.4	
3796002	The Regents of the University of California	03/07/2007	3796002	20190672.4	
3796134	HUAWEI TECHNOLOGIES CO., LTD.	10/02/2015	3796134	20183922.2	
3797438	Ellenberger & Poensgen GmbH	21/05/2019	3797438	19726366.8	German
3797500	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	20/05/2019	3797500	19726613.3	
3798222	Pfizer Inc.	27/07/2016	3798222	20202336.2	
3798491	Jiangsu Contemporary Ampere Technology Limited	02/08/2019	3798491	19762279.8	
3798503	Suzhou Oppl Lighting Co., Ltd. Oppl Lighting Co., Ltd.	16/07/2019	3798503	19837940.6	
3798520	Danfoss A/S	12/08/2020	3798520	20190650.0	
3798556	BSH Hausgeräte GmbH	18/09/2020	3798556	20196828.6	
3798560	SIMAR GmbH	08/01/2020	3798560	20150773.8	German
3798757	Rockwell Automation Technologies, Inc.	30/03/2020	3798757	20166636.9	

3798770	Rockwell Automation Technologies, Inc.	10/08/2020	3798770	20190174.1	
3799061	Siemens Healthcare GmbH	26/09/2019	3799061	19199917.6	
3799512	CANON KABUSHIKI KAISHA	17/06/2016	3799512	20209011.4	
3799859	Johnson & Johnson Consumer Inc.	02/10/2020	3799859	20199862.2	
3799861	Xeolas Pharmaceuticals Ltd.	02/10/2020	3799861	20199781.4	
3800819	Huawei Technologies Co., Ltd.	10/07/2018	3800819	18925777.7	
3800844	HUAWEI TECHNOLOGIES CO., LTD.	09/07/2019	3800844	19833747.9	
3801116	Richemont International S.A.	08/05/2019	3801116	19732120.1	German
3801384	Innoventric Ltd.	07/06/2019	3801384	19815243.1	
3801656	Trio Healthcare Limited	10/03/2020	3801656	20711291.3	
3801680	Sensile Medical AG	22/05/2019	3801680	19724875.0	
3802032	Buildz, LLC	07/06/2019	3802032	19733354.5	
3802059	Karlsruher Institut für Technologie	24/05/2019	3802059	19726969.9	German
3802208	Adient US LLC	06/06/2019	3802208	19729262.6	German
3803288	Heineken Supply Chain B.V.	06/06/2019	3803288	19743045.7	
3803522	Siemens Aktiengesellschaft	30/07/2018	3803522	18755726.9	German
3803780	LYNRED	07/06/2019	3803780	19728998.6	
3803791	aiMotive Kft.	29/05/2019	3803791	19768874.0	
3804017	Robert Bosch GmbH	17/05/2019	3804017	19727308.9	
3804019	Robert Bosch GmbH	17/05/2019	3804019	19727310.5	
3804208	HUAWEI TECHNOLOGIES CO., LTD.	08/07/2019	3804208	19834817.9	
3804209	Giesecke+Devrient ePayments GmbH	06/06/2019	3804209	19732259.7	German
3804349	Microsoft Technology Licensing, LLC	13/05/2019	3804349	19726276.9	
3805343	Idemitsu Kosan Co.,Ltd.	31/05/2019	3805343	19814672.2	
3805651	Mitsubishi Electric Corporation	11/06/2018	3805651	18922685.5	
3805861	LG CHEM, LTD.	02/04/2019	3805861	19812104.8	
3805886	AUTEL INTELLIGENT TECHNOLOGY CORP., LTD.	30/12/2019	3805886	19904261.5	
3805940	Microsoft Technology Licensing, LLC	07/04/2016	3805940	20212492.1	
3806168	Xiamen San'an Optoelectronics Co., Ltd.	11/06/2018	3806168	18922756.4	
3806233	LG Energy Solution, Ltd.	15/02/2019	3806233	20209936.2	
3806255	Hamilton Sundstrand Corporation	13/12/2019	3806255	19215924.2	
3806397	ASSIA SPE, LLC	04/12/2014	3806397	20194697.7	

3806433	Google LLC	25/03/2015	3806433	20203136.5	
3808150	Samsung Electronics Co., Ltd.	06/08/2019	3808150	19846948.8	
3808244	Milliken & Company	25/07/2016	3808244	20210631.6	
3808371	Shaanxi Huikang Bio-Tech Co., Ltd	30/10/2018	3808371	18922562.6	
3808423	Sony Interactive Entertainment Inc.	18/09/2020	3808423	20197003.5	
3808517	Rolf Schlicht GmbH	16/10/2019	3808517	19203574.9	German
3808888	Bitron S.p.A.	13/10/2020	3808888	20201430.4	
3808911	Trieste Group One Ltd	16/10/2020	3808911	20202406.3	
3809170	Hoya Lens Thailand Ltd.	30/05/2019	3809170	19810575.1	
3809637	Optis Cellular Technology, LLC	10/09/2008	3809637	20213842.6	
3809649	Huawei Technologies Co., Ltd.	15/07/2019	3809649	19835027.4	
3810221	Fresenius Hemocare Italia S.r.l.	19/06/2019	3810221	19739201.2	
3810320	Universidad Autónoma de Madrid	21/06/2019	3810320	19736609.9	
3810379	Southwest Research Institute	13/06/2019	3810379	19737328.5	
3810691	Equistar Chemicals, LP	14/06/2019	3810691	19734644.8	
3810724	Merck Patent GmbH	17/06/2019	3810724	19731953.6	
3810843	Samsung Electronics Co., Ltd.	11/09/2019	3810843	19860738.4	
3810922	Axis Energy Group Pty Ltd	28/02/2019	3810922	19761279.9	
3812211	Sony Group Corporation	11/08/2015	3812211	20205035.7	
3812515	Yanmar Power Technology Co., Ltd.	04/06/2019	3812515	19822395.0	
3812860	MHP Management- und IT-Beratung GmbH	18/09/2020	3812860	20196787.4	German
3813062	Rovi Product Corporation	22/06/2018	3813062	20214941.5	
3813340	Beijing Xiaomi Mobile Software Co., Ltd.	05/05/2020	3813340	20172940.7	
3813493	CLAY PAKY S.R.L.	16/10/2020	3813493	20202222.4	
3813931	Medtronic, Inc.	21/06/2019	3813931	19735207.3	
3814441	3M Innovative Properties Company	25/06/2019	3814441	19765317.3	
3814496	Gen-Probe Incorporated	14/06/2019	3814496	19734637.2	
3814638	Grundfos Holding A/S	19/06/2019	3814638	19730812.5	
3814960	Nordic Semiconductor ASA	27/06/2019	3814960	19734388.2	
3815329	Microsoft Technology Licensing, LLC	21/06/2019	3815329	19736903.6	
3815768	DAIKIN INDUSTRIES, LTD.	27/09/2019	3815768	19866757.8	
3815836	SMC Corporation	06/06/2019	3815836	19824610.0	
3816700	Panasonic Intellectual Property Management Co., Ltd.	26/02/2019	3816700	19826989.6	
3817450	Huawei Technologies Co., Ltd.	21/05/2019	3817450	19806959.3	

3818115	Milliken Industrials Limited	04/07/2019	3818115	19737194.1	
3818229	Siemens Mobility, Inc.	30/08/2018	3818229	18766562.5	
3818367	Robert Bosch GmbH	26/06/2019	3818367	19735245.3	German
3818869	KT&G Corporation	23/10/2019	3818869	19883985.4	
3819341	DIC Corporation	25/07/2019	3819341	19854785.3	
3819415	Matsuya R&D Co., Ltd.	18/09/2019	3819415	19862357.1	
3819876	Industrilås I Nässjö AB	06/11/2019	3819876	19207425.0	
3820193	HUAWEI TECHNOLOGIES CO., LTD.	03/06/2019	3820193	19846919.9	
3820674	ORTA DOGU TEKNIK UNIVERSITESI	27/09/2019	3820674	19869600.7	
3821211	TECAN Trading AG	09/07/2019	3821211	19735599.3	German
3821325	Microsoft Technology Licensing, LLC	19/06/2019	3821325	19735125.7	
3821481	Hydro-Québec	10/07/2019	3821481	19834159.6	
3821733	Daicel Corporation	13/07/2018	3821733	18926212.4	
3821783	FUJIFILM Corporation	01/07/2019	3821783	19834002.8	
3822601	Beamex Oy Ab	26/10/2020	3822601	20203757.8	
3822947	Ningbo Geely Automobile Research & Development Co. Ltd.	18/11/2019	3822947	19209739.2	
3823307	Oticon A/S	04/11/2020	3823307	20205721.2	
3824540	Renault s.a.s	02/07/2019	3824540	19733826.2	French
3825133	Funai Electric Co., Ltd.	05/11/2020	3825133	20205920.0	
3825875	Mitsubishi Electric Corporation	02/07/2019	3825875	19855863.7	
3826106	Yamaha Hatsudoki Kabushiki Kaisha	23/08/2019	3826106	19855788.6	
3826212	Datang Mobile Communications Equipment Co., Ltd.	21/06/2019	3826212	19837838.2	
3826247	MEDIATEK INC.	20/10/2020	3826247	20202871.8	
3827402	AMTROL Licensing Inc.	26/07/2019	3827402	19759449.2	
3827564	Huawei Technologies Co. Ltd.	13/08/2019	3827564	19759263.7	
3828255	Henkel AG & Co. KGaA	29/11/2019	3828255	19212672.0	German
3828259	PHC Corporation	14/08/2019	3828259	19857531.8	
3828513	Kamstrup A/S	04/07/2016	3828513	21152899.7	
3828514	Kamstrup A/S	04/07/2016	3828514	21152904.5	
3828812	Samsung Electronics Co., Ltd.	30/03/2020	3828812	20166702.9	
3828878	Neural DSP Technologies Oy	09/01/2020	3828878	20151065.8	
3829380	Bendys GmbH Brammen Schuhverwaltung UG	24/07/2019	3829380	19745114.9	German

3829834	Schunk GmbH & Co. KG Spann- und Greiftechnik	31/07/2019	3829834	19753271.6	German
3829847	KASK S.p.A.	22/07/2019	3829847	19758808.0	
3830179	Dow Global Technologies LLC	15/07/2019	3830179	19746342.5	
3830469	GRTgaz	30/07/2019	3830469	19759729.7	French
3830588	Texas Instruments Incorporated	30/07/2019	3830588	19843555.4	
3831252	Bergmeier, Gerd	02/12/2020	3831252	20211182.9	German
3832179	Albert Handtmann Maschinenfabrik GmbH & Co. KG	03/12/2019	3832179	19213078.9	German
3833377	Alexion Pharmaceuticals, Inc.	09/08/2019	3833377	19847015.5	
3833508	Illinois Tool Works Inc.	07/08/2019	3833508	19758558.1	
3833620	FLSmidth A/S	25/07/2019	3833620	19748771.3	German
3833858	VOLKSWAGEN AG	05/08/2019	3833858	19749721.7	German
3834481	Telefonaktiebolaget LM Ericsson (publ)	08/08/2019	3834481	19779128.8	
3834839	Shaanxi Huikang Bio-Tech Co., Ltd.	30/10/2018	3834839	18922817.4	
3834892	TROX GmbH	13/12/2019	3834892	19216150.3	German
3835129	Suzhou Sonavox Electronics Co., Ltd.	07/08/2019	3835129	19848396.8	
3835373	mitsubishi pencil company, limited	10/12/2020	3835373	20213182.7	
3835530	dormakaba Deutschland GmbH	09/12/2019	3835530	19214428.5	German
3836007	Huawei Technologies Co., Ltd.	23/08/2019	3836007	19852428.2	
3836107	Verisure Sàrl	11/12/2019	3836107	19215371.6	
3836631	Telefonaktiebolaget LM Ericsson (publ)	12/04/2016	3836631	21155081.9	
3836653	HUAWEI TECHNOLOGIES CO., LTD.	13/05/2016	3836653	20203032.6	
3837025	FFK2011 Ltd.	14/08/2019	3837025	19779154.4	
3837171	SAAB AB	14/08/2018	3837171	18930469.4	
3838080	Capitani S.r.l.	11/12/2020	3838080	20213400.3	
3838158	Schulze, Thorben	17/08/2018	3838158	21151196.9	German
3838594	FUJIFILM Corporation	27/03/2018	3838594	21156244.2	
3838633	BCW NV	17/12/2020	3838633	20214789.8	
3838728	KAWASAKI MOTORS, LTD.	18/12/2020	3838728	20215694.9	
3838903	Incyte Holdings Corporation	12/12/2006	3838903	20206996.9	
3839672	Simmonds Precision Products, Inc.	21/12/2020	3839672	20216017.2	
3839735	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	18/07/2019	3839735	19856197.9	

3839923	Nippon Telegraph And Telephone Corporation	08/08/2019	3839923	19849590.5	
3840181	TOYOTA JIDOSHA KABUSHIKI KAISHA	14/09/2020	3840181	20195899.8	
3840267	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/09/2018	3840267	18935338.6	
3840355	LG Innotek Co., Ltd.	30/08/2016	3840355	20191319.1	
3840897	HERMETIK HYDRAULIK AB	21/08/2018	3840897	18759599.6	
3841426	Samsung Electronics Co., Ltd.	24/12/2019	3841426	19905517.9	
3841525	Nissan North America, Inc. Renault s.a.s	19/03/2019	3841525	19854958.6	
3841795	Telefonaktiebolaget LM Ericsson (publ)	08/08/2019	3841795	19755565.9	
3842215	Aprecia Pharmaceuticals LLC	30/08/2013	3842215	21158435.4	
3842578	Peppermint Holding GmbH	11/12/2020	3842578	20213398.9	German
3842641	Mitsubishi Electric Corporation	23/08/2018	3842641	18930891.9	
3842670	Caast Società per Azioni	23/12/2020	3842670	20000486.9	
3842767	Apator Miitors ApS	26/04/2011	3842767	21155497.7	
3843196	Ningde Amperex Technology Ltd.	21/10/2019	3843196	19945475.2	
3843215	Kyocera Corporation	21/08/2019	3843215	19852584.2	
3843353	BOE Technology Group Co., Ltd.	21/08/2019	3843353	19851464.8	
3843618	UIM Pressure Implant Inc.	29/08/2019	3843618	19943341.8	
3843667	Howmedica Osteonics Corp.	25/09/2019	3843667	19783877.4	
3844079	Tecksom International Limited	25/09/2019	3844079	19865027.7	
3844586	Nilfisk A/S	27/08/2019	3844586	19756380.2	
3844650	Micron Technology, Inc.	23/08/2019	3844650	19854059.3	
3844843	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	31/08/2018	3844843	18765086.6	
3845103	SEB S.A.	18/12/2020	3845103	20215660.0	French
3845334	Kao Corporation	26/04/2019	3845334	19854909.9	
3845415	Daechang Seat Co., Ltd.-Dongtan	24/06/2019	3845415	19856093.0	
3845810	ANSALDO ENERGIA S.p.A.	31/12/2019	3845810	19425104.7	
3845864	Melexis Technologies SA	07/12/2020	3845864	20212323.8	
3846039	KunlunXin Technology (Beijing) Company Limited	19/06/2020	3846039	20180976.1	
3846106	China Unionpay Co., Ltd	18/02/2020	3846106	20815050.8	
3847150	Badger Licensing, LLC	04/09/2019	3847150	19772911.4	

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3847774	Ofinno, LLC	01/07/2020	3847774	20745389.5	
3848546	Abloy Oy	09/01/2020	3848546	20150903.1	
3848681	YOKOGAWA ELECTRIC CORPORATION	22/12/2020	3848681	20216551.0	
3848769	Murata Machinery, Ltd.	11/07/2019	3848769	19858620.8	
3848822	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	07/10/2019	3848822	19871644.1	
3849049	Beijing Xiaomi Mobile Software Co., Ltd.	13/07/2020	3849049	20185411.4	
3849218	Rockwell Collins, Inc.	07/01/2021	3849218	21150609.2	
3849400	Koninklijke Philips N.V.	09/09/2019	3849400	19769088.6	
3849804	Aica Kogyo Co., Ltd	29/01/2019	3849804	19859614.0	
3849850	Autoliv Development AB	12/09/2019	3849850	19770011.5	French
3850540	Rockwell Collins, Inc.	10/09/2019	3850540	19888563.4	
3850802	ZTE Corporation	10/09/2019	3850802	19860599.0	
3851206	Oase GmbH	07/12/2020	3851206	20212238.8	German
3851346	VOLVO TRUCK CORPORATION	22/10/2020	3851346	20203293.4	
3851365	Specialized Bicycle Components, Inc.	27/06/2019	3851365	21161260.1	
3851397	Gerresheimer Boleslawiec Spolka Akcyjna	23/12/2020	3851397	20020643.1	
3851673	HITACHI INDUSTRIAL EQUIPMENT SYSTEMS CO., LTD.	13/09/2018	3851673	18933643.1	
3851772	True Manufacturing Co., Inc.	15/01/2021	3851772	21151948.3	
3851773	Heatcraft Refrigeration Products LLC	09/12/2020	3851773	20212875.7	
3851865	Siemens Healthcare GmbH	16/01/2020	3851865	20152184.6	
3852304	Commissariat à l'Energie Atomique et aux Energies Alternatives	11/01/2021	3852304	21150948.4	French
3852424	HUAWEI TECHNOLOGIES CO., LTD.	03/07/2017	3852424	21161176.9	
3852461	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	20/09/2018	3852461	18934152.2	
3852630	Safety Lancet Sweden AB	04/09/2019	3852630	19862965.1	
3853031	Entrust Corporation	20/09/2019	3853031	19861814.2	
3853130	Gebr. Willach GmbH	19/07/2019	3853130	19749256.4	German
3853895	Yangtze Memory Technologies Co., Ltd.	30/01/2019	3853895	19913405.7	

3854004	QUALCOMM Incorporated	17/09/2019	3854004	19782819.7	
3854029	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	18/09/2018	3854029	18934120.9	
3854645	HERE Global B.V.	20/01/2021	3854645	21152499.6	
3854662	THK Rhythm Automotive GmbH	24/01/2020	3854662	20153661.2	German
3855283	INTEL Corporation	25/09/2020	3855283	20198529.8	
3855690	Mellanox Technologies, Ltd.	23/12/2020	3855690	20216972.8	
3855715	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/09/2019	3855715	19870142.7	
3855905	LG Electronics Inc.	27/09/2019	3855905	19864454.4	
3856509	Kimberly-Clark Worldwide, Inc.	24/09/2019	3856509	19867714.8	
3856585	Valeo Systèmes d'Essuyage	25/09/2019	3856585	19772770.4	French
3857903	Nagravision S.A.	19/12/2019	3857903	19831701.8	
3857951	Nokia Technologies Oy	25/09/2018	3857951	18935432.7	
3858222	FUJIFILM Corporation	25/09/2019	3858222	19864705.9	
3858948	TCL Technology Group Corporation	30/08/2019	3858948	19866423.7	
3859986	ThinKom Solutions, Inc.	25/01/2021	3859986	21153223.9	
3859997	Adtran Networks SE	03/02/2020	3859997	20155220.5	
3860295	Fujitsu Limited	26/09/2018	3860295	18935975.5	
3860614	N.V. Nutricia	01/10/2019	3860614	19828864.9	
3860738	Waboba AB	04/10/2018	3860738	18786439.2	
3860959	Comrod AS	04/10/2019	3860959	19868834.3	
3861394	Corning Research & Development Corporation	03/10/2019	3861394	19794293.1	
3861799	Itron, Inc.	04/10/2019	3861799	19794319.4	
3862103	Annovi Reverberi S.p.A.	18/01/2021	3862103	21152100.0	
3862509	Galbis Linero, Francisco Javier	05/06/2020	3862509	20178533.4	
3862625	LG Innotek Co., Ltd.	30/09/2019	3862625	19869396.2	
3862800	Kuraray Co., Ltd.	23/10/2019	3862800	19880882.6	
3862812	Panasonic Intellectual Property Management Co., Ltd.	29/04/2015	3862812	21166563.3	
3863296	Tiledmedia B.V.	11/09/2017	3863296	21165519.6	
3864828	Huawei Technologies Co., Ltd.	11/12/2018	3864828	18825600.2	
3865629	Deere & Company	05/11/2020	3865629	20205965.5	
3865709	Levitronix GmbH	06/01/2021	3865709	21150377.6	German
3865929	LG Chem, Ltd.	24/02/2020	3865929	20760197.2	

3865964	UATC, LLC	31/08/2016	3865964	21167711.7	
3866061	Daifuku Co., Ltd.	09/02/2021	3866061	21156105.5	
3866489	Sonova AG	13/02/2020	3866489	20157251.8	
3866508	KT Corporation	12/02/2021	3866508	21156931.4	
3867070	Electronics for Imaging, Inc.	16/10/2019	3867070	19874442.7	
3867578	Proff Investment AS	21/10/2019	3867578	19795481.1	
3868144	British Telecommunications public limited company	03/10/2019	3868144	19779495.1	
3868299	FUJIFILM Corporation	30/09/2019	3868299	19872446.0	
3868835	Denka Company Limited	10/10/2019	3868835	19874609.1	
3869050	Ningbo Geely Automobile Research & Development Co. Ltd. Zhejiang Geely Holding Group Co., Ltd.	19/02/2020	3869050	20158304.4	
3869205	Nexus Dx, Inc.	21/01/2009	3869205	20212461.6	
3869664	Mitteldeutsche Netzgesellschaft Strom mbH Hochschule Mittweida Technische Universität Dresden	12/02/2021	3869664	21156944.7	German
3869746	Juniper Networks, Inc.	26/06/2020	3869746	20182645.0	
3870180	Artroa AB	25/10/2019	3870180	19801226.2	
3870736	Oerlikon Surface Solutions AG, Pfäffikon	28/10/2019	3870736	19795194.0	German
3870850	LiftWerx Holdings Inc.	18/10/2019	3870850	19875404.6	
3871355	QUALCOMM Incorporated	20/09/2019	3871355	19783189.4	
3871412	QUALCOMM Incorporated	25/10/2019	3871412	19805012.2	
3871611	Lily Medtech Inc.	21/10/2019	3871611	19877409.3	
3872411	Cestaro Fonderie SpA	22/02/2021	3872411	21158509.6	
3872532	Ftlab Co., Ltd.	17/01/2020	3872532	20794947.0	
3872620	Apple Inc.	27/03/2019	3872620	21167975.8	
3872881	Ricoh Company, Ltd.	25/02/2021	3872881	21159267.0	
3873292	L'OREAL	31/10/2019	3873292	19797686.3	
3873386	Kansas, Bryan T.	31/10/2019	3873386	19880747.1	
3873867	CABOT CORPORATION	31/10/2019	3873867	19805862.0	
3874008	ARKEMA FRANCE	28/10/2019	3874008	19813386.0	French
3874310	Corning Research & Development Corporation	10/10/2019	3874310	19797876.0	

3874534	Easy Detector Aps	24/09/2019	3874534	19779747.5	
3874844	QUALCOMM INCORPORATED	31/10/2019	3874844	19836630.4	
3874845	QUALCOMM INCORPORATED	31/10/2019	3874845	19836631.2	
3874948	Terres Inovia AgriOdor Institut national de recherche pour l'agriculture, l'alimentation et l'environnement Arvalis Institut du végétal Centre national de la recherche scientifique	03/03/2021	3874948	21160372.5	French
3874992	Anji Hengfeng Metal Die-Casting Co., Ltd.	25/06/2019	3874992	19929594.0	
3875229	Boston Dynamics, Inc.	06/12/2017	3875229	21169858.4	
3875324	Delphi Technologies IP Limited	16/12/2020	3875324	20214459.8	
3875463	YAMASA CORPORATION	31/10/2019	3875463	19877628.8	
3875647	Maschinenfabrik Rieter AG	02/03/2021	3875647	21160241.2	German
3875726	Bettio Flyscreens Srl	02/03/2021	3875726	21020115.8	
3875853	KOITO MANUFACTURING CO., LTD.	30/10/2019	3875853	19879288.9	
3875854	Robert Bosch GmbH	17/02/2021	3875854	21157691.3	German
3876076	Samsung Display Co., Ltd.	10/02/2021	3876076	21156264.0	
3876284	Samsung Electronics Co., Ltd.	10/02/2021	3876284	21156225.1	
3876506	Huawei Technologies Co., Ltd.	17/01/2020	3876506	20748972.5	
3876576	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	09/10/2019	3876576	19878226.0	
3878126	QUALCOMM Incorporated	28/10/2019	3878126	19805817.4	
3878477	Kim, Jin Oh	13/05/2020	3878477	20742633.9	
3879075	Oliver Crispin Robotics Limited	23/02/2021	3879075	21158779.5	
3879076	MTU Aero Engines AG	04/03/2021	3879076	21160666.0	German
3879558	centrotherm international AG	29/03/2018	3879558	21171624.6	German
3879688	Hamilton Sundstrand Corporation	12/03/2021	3879688	21162329.3	
3881426	ebm-papst Mulfingen GmbH & Co. KG	07/05/2020	3881426	20725679.3	German
3881665	Deere & Company	02/02/2021	3881665	21154855.7	German
3882168	Toyo Jidoki Co., Ltd.	03/03/2021	3882168	21160451.7	
3882185	ImerTech SAS	19/03/2020	3882185	20305285.7	
3883099	SEG Automotive Germany GmbH	17/03/2021	3883099	21163131.2	German

3884243	Micro Motion Inc.	24/12/2018	3884243	18900571.3	
3885155	Flooring Technologies Ltd.	08/06/2018	3885155	21174458.6	German
3885203	Guangzhou Xiaopeng Autopilot Technology Co., Ltd.	02/04/2020	3885203	20782270.1	
3885239	Stellantis Europe S.p.A.	25/03/2020	3885239	20165689.9	
3885347	UBE Corporation	13/11/2019	3885347	19883969.8	
3885371	SUMITOMO CHEMICAL COMPANY, LIMITED	15/02/2021	3885371	21157106.2	
3886103	Intel Corporation	12/11/2020	3886103	20207071.0	
3886174	BOE Technology Group Co., Ltd.	16/01/2015	3886174	21174026.1	
3886257	Huawei Technologies Co., Ltd.	25/12/2019	3886257	19905821.5	
3886273	Lisa Dräxlmaier GmbH	23/03/2021	3886273	21164201.2	German
3886384	Huawei Technologies Co., Ltd.	22/01/2018	3886384	21153611.5	
3886632	NIKE Innovate C.V.	01/11/2019	3886632	19809680.2	
3887115	ARKEMA FRANCE	25/11/2019	3887115	19842788.2	French
3887574	Multim S.r.l.	29/11/2019	3887574	19835719.6	
3887934	Amazon Technologies Inc.	22/11/2019	3887934	19824041.8	
3889042	Rakuten Group, Inc.	03/09/2019	3889042	19943866.4	
3889232	DAIKIN INDUSTRIES, LTD.	21/10/2019	3889232	19889257.2	
3889236	SFC Co., Ltd. Hodogaya Chemical Co., Ltd.	28/11/2019	3889236	19890930.1	
3889275	Qiu, Jiangbo	31/03/2020	3889275	20167086.6	
3889638	VanJee Technology Co., Ltd	22/10/2019	3889638	19888275.5	
3889932	Carrier Corporation	30/03/2020	3889932	20382248.1	
3890153	Huawei Digital Power Technologies Co., Ltd.	24/12/2019	3890153	19922087.2	
3890207	Motorola Mobility LLC	30/01/2017	3890207	21174980.9	
3892712	Go!Foton, Inc. NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	28/11/2016	3892712	21158865.2	
3892937	LG Electronics Inc.	06/04/2021	3892937	21166976.7	
3893026	Ftlab Co., Ltd.	21/09/2020	3893026	20906011.0	
3893388	Huawei Digital Power Technologies Co., Ltd.	28/01/2019	3893388	19912702.8	
3893621	Fuji Corporation	07/12/2018	3893621	18942548.1	
3893826	RSD Holdings Limited	10/12/2019	3893826	19895588.2	

3893862	National Taiwan University	14/12/2018	3893862	18942897.2	
3894034	Universal City Studios LLC	09/12/2019	3894034	19828502.5	
3894192	General Electric Company	11/12/2018	3894192	18840100.4	
3894344	M.D. Viola Macchine S.r.l.	28/11/2019	3894344	19831891.7	
3894472	Eastman Chemical Company	12/12/2019	3894472	19836329.3	
3894614	RedElec Technologie SA	13/12/2019	3894614	19818082.0	
3894631	Destec Pty Ltd	09/12/2019	3894631	19894411.8	
3894703	Graco Minnesota Inc.	13/12/2019	3894703	19839196.3	
3894749	Siemens Energy Global GmbH & Co. KG	16/12/2019	3894749	19842583.7	German
3894914	ESSILOR INTERNATIONAL	11/12/2019	3894914	19813902.4	
3895635	Neuravi Limited	16/04/2021	3895635	21168847.8	
3896235	Wenker GmbH & Co. Kg	12/04/2021	3896235	21000101.2	German
3896757	Ningde Amperex Technology Ltd.	17/12/2019	3896757	19909055.6	
3897021	ZTE Corporation	04/04/2018	3897021	21173678.0	
3897029	Huawei Technologies Co., Ltd.	29/12/2018	3897029	18944958.0	
3897605	Turbine Simulated Cell Technologies Ltd	23/12/2020	3897605	20838273.9	
3898116	Hilti Aktiengesellschaft	20/12/2019	3898116	19828542.1	German
3898301	VOLKSWAGEN AKTIENGESELLSCHAFT	13/12/2019	3898301	19829060.3	German
3898590	Transitions Optical, Ltd.	21/12/2018	3898590	18833050.0	
3899160	Knauf Gips KG	19/12/2018	3899160	18833389.2	
3899624	Ecole Polytechnique Federale De Lausanne (EPFL) EPFL-TTO	17/12/2018	3899624	18833850.3	
3899916	Ricoh Company, Ltd.	10/12/2019	3899916	19828336.8	
3900247	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Friedrich-Alexander-Universität Erlangen-Nürnberg	19/12/2019	3900247	19832921.1	German
3900571	Global Beauty Products, Ltd.	02/01/2019	3900571	19901046.3	
3900806	Kim, Tae-Su	02/10/2019	3900806	19900122.3	
3900873	Kitagawa Iron Works Co., Ltd.	17/01/2019	3900873	19910356.5	
3901073	Canon Production Printing Holding B.V.	20/04/2020	3901073	20170437.6	
3901147	Beijing Scitech-MQ Pharmaceuticals Limited	17/01/2020	3901147	20745487.7	

3902203	Huawei Technologies Co., Ltd.	13/07/2020	3902203	20840310.5	
3902669	WASTE ENGINEERING SAGL	17/12/2019	3902669	19838955.3	
3902980	IOT Automation Global Pty Ltd	11/01/2019	3902980	19889179.8	
3903468	Microsoft Technology Licensing, LLC	23/01/2020	3903468	20707935.1	
3903925	Wanhua Chemical Group Co., Ltd.	10/05/2019	3903925	19904824.0	
3904231	Kuraray Co., Ltd.	27/12/2019	3904231	19905635.9	
3904232	Kuraray Co., Ltd.	27/12/2019	3904232	19905828.0	
3904576	UCHINO CO., LTD.	10/12/2014	3904576	21176086.3	
3905215	Beijing Tusen Zhitu Technology Co., Ltd.	06/03/2019	3905215	19904786.1	
3905283	ABB E-mobility B.V.	30/04/2020	3905283	20172456.4	
3905741	Huawei Device Co., Ltd.	05/12/2014	3905741	21155901.8	
3905802	Huawei Technologies Co., Ltd.	03/05/2018	3905802	21176258.8	
3906131	Siemens Energy Global GmbH & Co. KG	13/02/2020	3906131	20706978.2	German
3906613	Huawei Digital Power Technologies Co., Ltd.	21/05/2019	3906613	19726937.6	
3906789	TriLink BioTechnologies, LLC	20/09/2016	3906789	21173278.9	
3907341	Green Code GmbH	07/04/2021	3907341	21167192.0	German
3907348	Flooring Industries Limited, SARL	19/04/2017	3907348	21179566.1	
3907656	Airbus Defence and Space GmbH	29/04/2021	3907656	21171300.3	
3907999	LG Electronics, Inc.	02/09/2011	3907999	21175983.2	
3908113	Verdesian Life Sciences U.S., LLC	21/02/2020	3908113	20759748.5	
3909633	Fisher & Paykel Healthcare Limited	14/03/2014	3909633	21169700.8	
3909919	Siontech Co., Ltd. Kyungdong Navien Co., Ltd.	11/10/2019	3909919	19873585.4	
3910033	Kansai Paint Co., Ltd	25/12/2019	3910033	19908753.7	
3910256	MITSUBISHI ELECTRIC CORPORATION	10/01/2019	3910256	19909600.9	
3910396	Corning Research & Development Corporation	05/05/2021	3910396	21172280.6	
3910736	Huawei Technologies Co., Ltd.	14/05/2021	3910736	21173834.9	
3910821	Huawei Technologies Co., Ltd. University of Science and Technology of China	18/12/2019	3910821	19913478.4	
3910830	Huawei Technologies Co., Ltd.	04/05/2018	3910830	21163022.3	

3910924	Yealink (Xiamen) Network Technology Co., Ltd.	12/05/2021	3910924	21173442.1	
3911011	Nokia Technologies Oy	11/05/2021	3911011	21173242.5	
3911233	Becton, Dickinson and Company	16/01/2020	3911233	20704759.8	
3911770	Gecchele, Fabio Zordan, Manuel	14/01/2020	3911770	20704578.2	
3911901	HeatAmp Sweden AB	16/01/2020	3911901	20702075.1	
3911972	Ecole Polytechnique Fédérale de Lausanne	15/01/2019	3911972	19705823.3	
3912110	BASF SE	09/01/2020	3912110	20700082.9	
3912295	Huawei Technologies Co., Ltd.	15/02/2019	3912295	19706503.0	
3912776	Koki Holdings Co., Ltd.	29/04/2016	3912776	21184295.0	
3912898	B. FINANCIAL S.r.l.	11/03/2021	3912898	21161973.9	
3913534	Tata Consultancy Services Limited	11/12/2020	3913534	20213433.4	
3913641	Kepeco Nuclear Fuel Co., Ltd.	21/02/2019	3913641	19910637.8	
3914150	The State of Israel, Ministry of Agriculture & Rural Development Agricultural Research Organization Eshet Eilon Industries Ltd.	06/12/2020	3914150	20895561.7	
3914467	Schaeffler Technologies AG & Co. KG	11/12/2019	3914467	19827607.3	German
3914653	BASF Coatings GmbH	13/01/2020	3914653	20700295.7	German
3914776	Shorever Oy	20/01/2020	3914776	20711632.8	
3914957	Apple Inc.	01/04/2020	3914957	20722053.4	
3915340	Signify Holding B.V.	21/01/2020	3915340	20700737.8	
3915460	Korea Research Institute of Standards and Science	08/10/2019	3915460	19911655.9	
3915542	Dyve Biosciences, Inc.	23/12/2015	3915542	21169395.7	
3915792	Hangzhou Chipjet Technology Co., Ltd.	13/01/2020	3915792	20745015.6	
3915810	Continental Automotive Technologies GmbH	29/05/2020	3915810	20465530.2	
3915866	Offshore Windservice A/S	27/05/2020	3915866	20176699.5	
3915920	KONE Corporation	21/05/2021	3915920	21175227.4	
3915994	Novartis AG	07/06/2018	3915994	21178695.9	
3915997	LG CHEM, LTD.	04/03/2020	3915997	20770661.5	
3916478	Samsung Display Co., Ltd.	06/04/2021	3916478	21167048.4	
3916740	Han, Yunan	13/04/2020	3916740	20845648.3	
3917133	Samsung Electronics Co., Ltd.	30/04/2021	3917133	21171523.0	

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3918047	Galbiati, Cristiano	30/01/2020	3918047	20707317.2	
3918948	Kao Corporation	01/02/2019	3918948	19912966.9	
3919147	Ellen Medical Devices Pty Ltd	23/12/2016	3919147	21184811.4	
3919154	DENSO CORPORATION	18/02/2020	3919154	20784174.3	
3919243	JAC S.A.	02/06/2021	3919243	21177491.4	French
3919762	Illinois Tool Works, Inc.	05/05/2021	3919762	21172266.5	
3920473	Huawei Technologies Co., Ltd.	27/03/2020	3920473	20782604.1	
3920483	Juniper Networks, Inc.	27/08/2020	3920483	20193141.7	
3920598	ASSIA SPE, LLC	24/09/2015	3920598	21169857.6	
3921118	Elgan-Diamantwerkzeuge GmbH & Co. Kg	29/01/2020	3921118	20703181.6	German
3921181	Wohlfarth, Klaus	30/01/2020	3921181	20704204.5	German
3921422	Aurealis Therapeutics AG	04/03/2019	3921422	19709026.9	
3921887	EH Group Engineering AG	06/02/2020	3921887	20710585.9	
3921888	CPS Technology Holdings LLC Clarios Advanced Solutions GmbH	07/02/2020	3921888	20714725.7	
3921979	Microsoft Technology Licensing, LLC	07/02/2020	3921979	20709940.9	
3922334	BPR Swiss GmbH	31/05/2021	3922334	21176981.5	German
3922355	Panizzolo S.r.l.	10/06/2021	3922355	21178676.9	
3922394	LG Energy Solution, Ltd.	30/07/2020	3922394	20848578.9	
3922481	Goodrich Corporation	07/06/2021	3922481	21178024.2	
3922812	ABB Schweiz AG	10/06/2020	3922812	20179280.1	
3922852	Eoflow Co., Ltd.	16/06/2017	3922852	21185069.8	
3922884	Yao, Li-Ho	01/06/2021	3922884	21177033.4	
3922895	Air Liquide Medical Systems	15/04/2021	3922895	21168522.7	French
3923117	Alps Alpine Co., Ltd.	19/05/2021	3923117	21174579.9	
3923146	E-Jan Networks Co.	01/04/2019	3923146	19922905.5	
3923682	The Boeing Company	11/06/2021	3923682	21178999.5	
3923854	Kulzer GmbH	10/03/2020	3923854	20714136.7	German
3924039	Novocure GmbH	13/04/2020	3924039	20721740.7	
3924046	Alpheus Medical, Inc.	12/02/2020	3924046	20710018.1	
3925273	Telefonaktiebolaget LM Ericsson (publ)	14/02/2020	3925273	20708646.3	
3925798	Sumitomo Rubber Industries, Ltd.	31/05/2021	3925798	21176914.6	
3925865	TuSimple, Inc.	16/06/2021	3925865	21179854.1	
3925922	TADANO LTD.	05/02/2020	3925922	20754871.0	
3926393	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	14/02/2019	3926393	19915305.7	

3926656	ISTEQ GROUP HOLDING B.V. ISTEQ B.V.	26/04/2020	3926656	20795825.7	
3926832	Samsung Electronics Co., Ltd.	15/04/2013	3926832	21190386.9	
3927099	KT Corporation	11/06/2021	3927099	21179137.1	
3927605	Purple Line Limited	19/02/2020	3927605	20709661.1	
3927608	Toadrunner Innovation AB	17/02/2020	3927608	20709772.6	
3928079	BASF Coatings GmbH	19/02/2020	3928079	20705973.4	German
3928851	ELFI S.r.l.	26/02/2021	3928851	21159775.2	
3928886	IHI Corporation	17/02/2020	3928886	20759679.2	
3929505	Fujikoki Corporation	08/01/2020	3929505	20759184.3	
3930223	Kyocera Corporation	26/06/2020	3930223	20844312.7	
3930939	Schnell S.p.A.	25/02/2020	3930939	20714705.9	
3932358	Sony Olympus Medical Solutions Inc.	05/02/2020	3932358	20778537.9	
3932638	ROCASYSTEMS	17/06/2021	3932638	21180095.8	
3933111	Globe (Jiangsu) Co., Ltd.	29/06/2021	3933111	21182245.7	
3933369	Lapp Engineering AG	03/07/2020	3933369	20183850.5	
3933545	Beijing Xiaomi Mobile Software Co., Ltd.	13/01/2021	3933545	21151384.1	
3933675	Beijing Xiaomi Pinecone Electronics Co., Ltd.	29/03/2021	3933675	21165488.4	
3934106	Sagemcom Energy & Telecom SAS	24/06/2021	3934106	21181332.4	French
3934156	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	17/03/2015	3934156	21193156.3	
3935098	Dow Global Technologies LLC	14/08/2019	3935098	19918322.9	
3936434	B/E Aerospace, Inc.	06/07/2021	3936434	21184127.5	
3936677	Keegan Intellectual Property Limited	01/07/2021	3936677	21183287.8	
3936708	Pierburg GmbH	07/07/2021	3936708	21184152.3	German
3936716	Vattenfall AB	24/06/2021	3936716	21181476.9	
3937311	Wago Verwaltungsgesellschaft mbH	06/09/2016	3937311	21194807.0	German
3937576	LG Electronics Inc.	18/03/2020	3937576	20774764.3	
3937589	Sony Group Corporation	28/06/2018	3937589	21195081.1	
3937597	Aptiv Technologies Limited	27/05/2021	3937597	21176139.0	
3938068	I.E. Park S.r.l. Soli Bumper Cars	05/02/2020	3938068	20706843.8	
3938087	Moleaer, Inc	13/03/2020	3938087	20770265.5	
3938578	Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.	12/02/2020	3938578	20705332.3	German
3939191	Huawei Technologies Co., Ltd.	05/06/2020	3939191	20731059.0	

3939691	Sartorius Stedim Biotech GmbH	13/07/2020	3939691	20185516.0	
3939766	Eldisy GmbH	17/07/2020	3939766	20186446.9	German
3940000	Korea University Research and Business Foundation Seoul National University R & DB Foundation	13/03/2020	3940000	20770859.5	
3940051	Kothe, Ulrich	12/07/2021	3940051	21184985.6	German
3940088	JFE Steel Corporation	17/12/2019	3940088	19919173.5	
3941103	THOMSON LICENSING	17/07/2020	3941103	20186534.2	
3942143	AGC Glass Europe AGC Inc. AGC Flat Glass North America, Inc. AGC Vidros do Brasil Ltda	05/03/2020	3942143	20709191.9	
3942862	MITSUBISHI ELECTRIC CORPORATION	22/01/2021	3942862	21708400.3	
3942912	LG Electronics Inc.	21/07/2014	3942912	21192049.1	
3943070	Janssen Pharmaceutica NV	13/07/2018	3943070	21178526.6	
3943919	National University Corporation Gunma University	18/03/2020	3943919	20773060.7	
3945276	Hamilton Sundstrand Corporation	29/07/2021	3945276	21188600.7	
3945465	Amlogic (Shanghai) Co., Ltd.	30/07/2021	3945465	21188829.2	
3945861	FrieslandCampina Nederland B.V.	26/03/2020	3945861	20713291.1	
3946580	Nucletron Operations B.V.	27/02/2020	3946580	20710630.3	
3946806	Greco, Luca	26/03/2020	3946806	20721298.6	
3947371	Syngenta Crop Protection AG	25/03/2020	3947371	20714201.9	
3947867	ABUS August Bremicker Söhne KG	11/05/2020	3947867	20725504.3	German
3948514	QUALCOMM INCORPORATED	25/03/2020	3948514	20720612.9	
3949181	Samsung Electronics Co., Ltd.	01/04/2020	3949181	20783423.5	
3949682	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	31/03/2020	3949682	20717795.7	German
3949806	Goplus Corp.	01/07/2021	3949806	21183217.5	
3949846	Nitto Denko Corporation	17/03/2020	3949846	20777488.6	
3949872	Applied Medical Resources Corporation	15/09/2015	3949872	21195788.1	
3950235	Ecovacs Robotics Co., Ltd.	25/08/2018	3950235	21199359.7	
3950666	Oriental (Luzhou) Agrochemicals. Co., Ltd.	01/04/2019	3950666	19922999.8	
3950743	Kaneka Corporation	25/03/2020	3950743	20782701.5	

3950903	Afton Chemical Corporation	06/08/2021	3950903	21190225.9	
3950971	JFE Steel Corporation	27/03/2020	3950971	20784106.5	
3951379	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	15/04/2020	3951379	20813374.4	
3951578	Huawei Technologies Co., Ltd.	21/05/2020	3951578	20814838.7	
3951640	Intermec IP Corporation	20/07/2021	3951640	21186825.2	
3951741	Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.	21/10/2021	3951741	21203850.9	
3953143	Hexcel Composites Limited Hexcel Holding GmbH Hexcel Corporation	02/04/2020	3953143	20716781.8	
3953334	Bristol-Myers Squibb Company Janssen Pharmaceutica NV	10/04/2020	3953334	20721374.5	
3953634	Graco Minnesota Inc.	29/05/2020	3953634	20746364.7	
3954100	Telefonaktiebolaget LM Ericsson (publ)	08/04/2019	3954100	19924434.4	
3954168	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	17/03/2020	3954168	20798435.2	
3954188	LG Electronics Inc.	21/12/2017	3954188	21193089.6	
3954225	TriLink BioTechnologies, LLC	20/09/2016	3954225	21173142.7	
3954345	Johnson & Johnson Surgical Vision, Inc.	06/11/2009	3954345	21197411.8	
3954542	Müller Martini Holding AG	22/07/2021	3954542	21187223.9	German
3954625	Dalgic, Bilal	09/08/2021	3954625	21190266.3	German
3954899	Stefan cel Mare University of Suceava	01/09/2020	3954899	20464011.4	
3955190	Shopify Inc.	21/04/2021	3955190	21169618.2	
3955378	Eagle Technology, LLC	29/07/2021	3955378	21188515.7	
3955909	SILA S.P.A.	17/04/2020	3955909	20726237.9	
3956273	Construction Research & Technology GmbH	17/04/2020	3956273	20717929.2	
3956792	Nokia Technologies Oy	17/04/2019	3956792	19925304.8	
3957007	QUALCOMM INCORPORATED	13/04/2020	3957007	20723255.4	
3957196	China Tobacco Hubei Industrial Corporation Limited	20/10/2019	3957196	19924648.9	
3957360	West Affum Holdings DAC	20/08/2021	3957360	21192393.3	
3957831	Hamilton Sundstrand Corporation	12/08/2021	3957831	21191137.5	

3958127	Hewlett-Packard Development Company, L.P.	21/08/2020	3958127	20305944.9	
3958160	INTEL Corporation	24/05/2019	3958160	21201854.3	
3958594	H.M. Electronics, Inc.	30/07/2021	3958594	21188895.3	
3958647	Huawei Technologies Co., Ltd.	08/05/2019	3958647	19928140.3	
3958788	AMO Ireland	24/04/2020	3958788	20720456.1	
3958873	TCM Biotech International Corp.	24/04/2020	3958873	20795940.4	
3959290	Ecole Nationale Supérieure de Chimie de Rennes Université de Rennes CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) Institut National des Sciences Appliquées de Rennes	20/04/2020	3959290	20718690.9	
3959545	Saudi Arabian Oil Company	22/04/2020	3959545	20725034.1	
3960103	Rinaldo, Giancola	05/08/2021	3960103	21189798.8	
3960207	LG Electronics Inc.	29/06/2021	3960207	21182279.6	
3960267	YAMASHIN-FILTER CORP.	21/04/2020	3960267	20796033.7	
3960470	Seiko Epson Corporation	26/07/2021	3960470	21187614.9	
3960631	General Electric Company	11/08/2021	3960631	21190905.6	
3960653	Graphic Packaging International, LLC	17/06/2019	3960653	21200841.1	
3961228	Rockwell Automation Technologies, Inc.	03/08/2021	3961228	21189460.5	
3961291	KOITO MANUFACTURING CO., LTD.	13/04/2020	3961291	20793959.6	
3961569	Isolynx, LLC	05/01/2011	3961569	21187263.5	
3961899	STMicroelectronics S.r.l. STMicroelectronics (Grand Ouest) SAS	31/08/2020	3961899	20305965.4	
3962150	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	17/04/2020	3962150	20801534.7	
3962663	PARI Pharma GmbH	27/04/2020	3962663	20721232.5	
3962670	ZF CV Systems Europe BV	28/04/2020	3962670	20725633.0	German
3962711	SICA S.P.A.	15/04/2020	3962711	20719749.2	
3962792	IPGate AG	28/01/2020	3962792	20700958.0	German
3962812	Safran Seats	20/04/2020	3962812	20719199.0	French

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3963242	NORMA Germany GmbH	20/04/2020	3963242	20721483.4	German
3963252	Signify Holding B.V.	23/04/2020	3963252	20720448.8	
3964807	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	02/09/2020	3964807	20194146.5	
3965449	Huawei Technologies Co. Ltd.	21/05/2020	3965449	20808808.8	
3965953	Spraying Systems Co.	05/05/2020	3965953	20729337.4	
3966380	L&P Property Management Company	05/05/2020	3966380	20806104.4	
3966388	Giesecke+Devrient Currency Technology GmbH	27/04/2020	3966388	20723991.4	German
3966477	CYCLAM	06/05/2020	3966477	20729629.4	French
3966582	Koninklijke Philips N.V.	06/05/2020	3966582	20722597.0	
3967743	Commissariat à l'énergie atomique et aux énergies alternatives	09/09/2021	3967743	21195782.4	French
3968628	Panasonic Intellectual Property Management Co., Ltd.	24/04/2020	3968628	20830848.6	
3969148	MAHLE International GmbH	14/04/2020	3969148	20718664.4	German
3969385	PepsiCo, Inc.	15/05/2020	3969385	20808979.7	
3970009	Alipay (Hangzhou) Information Technology Co., Ltd.	03/08/2020	3970009	20897645.6	
3970899	Laser Systems & Solutions of Europe	18/09/2020	3970899	20306057.9	
3971060	NISSAN MOTOR Co., Ltd.	15/05/2019	3971060	19928363.1	
3971098	MPO International	13/09/2021	3971098	21196382.2	French
3971367	Shenzhen Gloshine Technology Co., Ltd.	09/12/2020	3971367	20897820.5	
3972331	Huawei Technologies Co., Ltd.	10/06/2020	3972331	20830931.0	
3972752	PEDAX GmbH	18/05/2020	3972752	20726810.3	
3973025	Dow Silicones Corporation Dow Toray Co., Ltd.	21/05/2019	3973025	19929205.3	
3973629	Nanjing Chervon Industry Co., Ltd.	28/07/2020	3973629	20846073.3	
3973668	Citrix Systems, Inc.	19/05/2020	3973668	20731319.8	
3973913	Itsuki, Yasuhiro Okada Medical Supply Co., Ltd.	18/05/2021	3973913	21824456.4	
3974167	NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO KG	24/09/2021	3974167	21198734.2	German
3974240	TOYOTA JIDOSHA KABUSHIKI KAISHA	22/09/2021	3974240	21198330.9	

3974361	Adhespack Indústria, Comércio, Importação e Exportação Ltda.	14/04/2021	3974361	21168460.0	
3976317	Siemens Aktiengesellschaft	29/05/2020	3976317	20732766.9	German
3976491	Obrist Closures Switzerland GmbH	23/05/2020	3976491	20729019.8	
3976581	IRL 790 AB	20/05/2020	3976581	20725728.8	
3976719	Brother Kogyo Kabushiki Kaisha	24/03/2020	3976719	20719768.2	
3977039	Rheinmetall Waffe Munition GmbH	04/05/2020	3977039	20724059.9	German
3977220	MTU Aero Engines AG	18/05/2020	3977220	20728914.1	German
3977225	Robert Bosch GmbH	18/05/2020	3977225	20726127.2	German
3977239	Microsoft Technology Licensing, LLC	16/04/2020	3977239	20724315.5	
3977308	Huawei Technologies Co., Ltd.	24/05/2019	3977308	19731043.6	
3978083	Hanyi Biotechnology (Beijing) Co., Ltd.	14/05/2020	3978083	20813947.7	
3978500	Genentech, Inc.	16/12/2016	3978500	21204490.3	
3978785	Univance Corporation Ikeya Formula Co., Ltd.	31/05/2019	3978785	19930803.2	
3978848	Qingdao Haier Refrigerator Co., Ltd Haier Smart Home Co., Ltd.	15/10/2019	3978848	19930317.3	
3978899	I-PEX Inc.	22/05/2020	3978899	20818808.6	
3979757	Huawei Technologies Co., Ltd.	17/06/2020	3979757	20826482.0	
3980216	Bystronic Laser AG	05/06/2020	3980216	20732163.9	
3980280	Compagnie Générale des Etablissements Michelin	04/06/2020	3980280	20730613.5	French
3980282	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	04/06/2020	3980282	20730614.3	French
3980301	Continental Automotive Technologies GmbH	27/05/2020	3980301	20730583.0	German
3980693	Finno Energy Oy	08/06/2020	3980693	20758262.8	
3981201	QUALCOMM INCORPORATED	27/05/2020	3981201	20758377.4	
3981944	F.A.C.A.L. S.r.l.	29/09/2021	3981944	21199771.3	
3983691	Sew-Eurodrive GmbH & Co. KG	03/06/2020	3983691	20732104.3	German
3983903	Huawei Technologies Co., Ltd.	16/04/2020	3983903	20720778.8	
3984353	Ocado Innovation Limited	15/09/2017	3984353	21212102.4	
3984419	Wistron Corporation	03/03/2021	3984419	21160479.8	
3984633	Nippon Shokubai Co., Ltd.	28/12/2015	3984633	21213618.8	
3984793	Volvo Car Corporation	16/10/2020	3984793	20202295.0	
3985253	LG Electronics Inc.	28/09/2020	3985253	21207540.2	

3985523	Samsung Electronics Co., Ltd.	29/06/2021	3985523	21182479.2	
3986079	Huawei Technologies Co., Ltd.	16/01/2017	3986079	21211351.8	
3986582	Universal City Studios LLC	15/06/2020	3986582	20736520.6	
3986638	EBDS Engineering	16/06/2020	3986638	20731891.6	French
3987778	Vid Scale, Inc.	18/06/2020	3987778	20736894.5	
3987934	Corning Incorporated	20/10/2016	3987934	21211675.0	
3988338	The Yokohama Rubber Co., Ltd.	14/10/2021	3988338	21202757.7	
3988557	Samsung Electronics Co., Ltd.	25/10/2021	3988557	21204412.7	
3988631	University of Washington	13/06/2017	3988631	21203170.2	
3989219	THOMSON LICENSING	22/10/2020	3989219	20203446.8	
3989609	ZTE Corporation	18/06/2020	3989609	20832605.8	
3989866	Nucletron Operations B.V.	25/06/2020	3989866	20736477.9	
3989961	JLP Health GmbH	18/02/2021	3989961	21705541.7	
3990179	Sarstedt AG & Co. KG	16/06/2020	3990179	20734129.8	German
3990342	Siemens Gamesa Renewable Energy A/S	24/07/2020	3990342	20754645.8	
3990345	Universidade Da Beira Interior	24/06/2020	3990345	20747099.8	
3990743	Hirschler Laszlo Guardian Europe S.à.r.l.	25/06/2020	3990743	20754828.0	
3990846	L'Air Liquide, société anonyme pour l'Étude et l'Exploitation des procédés Georges Claude	08/06/2020	3990846	20731846.0	French
3991367	VMware, Inc.	19/01/2021	3991367	21705024.4	
3992055	Nabtesco Corporation	28/09/2021	3992055	21199522.0	
3992753	Beijing Xiaomi Mobile Software Co., Ltd.	31/05/2021	3992753	21176766.0	
3993221	Yazaki Corporation	29/10/2021	3993221	21205549.5	
3993570	CPS Technology Holdings LLC	27/03/2020	3993570	21211244.5	
3993659	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	02/07/2020	3993659	20737403.4	German
3993748	Advanced Silicone Coating	01/07/2020	3993748	20735589.2	French
3993888	Merck Patent GmbH	01/07/2020	3993888	20739578.1	
3993892	Hydac Filbertechnik GmbH	13/01/2021	3993892	21701674.0	German
3994015	Senseair AB	01/07/2020	3994015	20742967.1	
3994092	IQIP Holding B.V.	02/07/2020	3994092	20737613.8	
3995044	Wund, Viktor	27/09/2021	3995044	21199168.2	German

3995310	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	10/09/2020	3995310	20865888.0	
3995751	LG Electronics Inc.	25/07/2019	3995751	21210136.4	
3996793	Mineed Technology Company Limited	20/08/2019	3996793	19842903.7	
3997270	Hyperion Verwaltung GmbH	06/07/2020	3997270	20739601.1	German
3997291	Sensormatic Electronics LLC	08/07/2020	3997291	20750928.2	
3998507	Dai Nippon Printing Co., Ltd.	21/03/2017	3998507	21214829.0	
3998652	LG Energy Solution, Ltd.	05/08/2020	3998652	20849740.4	
3998731	Datang Mobile Communications Equipment Co., Ltd.	08/07/2020	3998731	20841573.7	
3999558	Bostik SA Centre national de la recherche scientifique Université de Bordeaux Institut Polytechnique de Bordeaux	09/07/2020	3999558	20750344.2	French
3999643	Biogen MA Inc.	16/07/2020	3999643	20753556.8	
3999818	Sew-Eurodrive GmbH & Co. KG	24/06/2020	3999818	20737088.3	German
3999972	ARM Limited	19/05/2020	3999972	20728171.8	
4000238	Capital One Services, LLC	15/07/2020	4000238	20750990.2	
4001166	Société des Produits Nestlé S.A.	18/06/2018	4001166	21215375.3	
4001428	Seegene, Inc.	22/12/2017	4001428	21205358.1	
4002779	Huawei Technologies Co. Ltd.	05/08/2020	4002779	20850179.1	
4002929	QUALCOMM Incorporated	12/01/2016	4002929	21204380.6	
4002948	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	03/01/2020	4002948	20909747.6	
4003024	König Maschinen Gesellschaft m.b.H.	21/09/2018	4003024	18779551.3	German
4003244	Ottobock SE & Co. KGaA	21/07/2020	4003244	20744016.5	German
4004337	Saudi Arabian Oil Company	24/07/2020	4004337	20754527.8	
4004722	Microsoft Technology Licensing, LLC	25/08/2020	4004722	20768437.4	
4005181	QUALCOMM INCORPORATED	29/07/2020	4005181	20757088.8	
4005422	Zhengzhou Tobacco Research Institute of CNTC China Tobacco Yunnan Industrial Co., Ltd	29/09/2020	4005422	20933600.7	
4005662	Shangshui Smartech Ltd.	12/01/2021	4005662	21753439.5	

4005781	Airbus Operations SAS	22/11/2021	4005781	21209729.9	French
4005908	Yamaha Hatsudoki Kabushiki Kaisha	02/09/2020	4005908	20861740.7	
4006035	Neupharma, Inc.	14/08/2017	4006035	21201676.0	
4006242	Wiedemann GmbH	23/11/2021	4006242	21210008.5	German
4006498	Siemens Aktiengesellschaft	28/11/2020	4006498	20210501.1	German
4006616	FUJIFILM Corporation	09/07/2020	4006616	20846732.4	
4007015	Resonac Corporation	31/07/2019	4007015	19939689.6	
4008288	Capsa Solutions LLC	07/12/2021	4008288	21212982.9	
4009133	Huawei Technologies Co., Ltd.	27/07/2020	4009133	20850970.3	
4009170	BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO. LTD.	07/06/2021	4009170	21178094.5	
4010239	Boston Dynamics, Inc.	13/09/2019	4010239	19779275.7	
4010403	PPG Industries Ohio, Inc.	07/08/2020	4010403	20764816.3	
4011115	Samsung Electronics Co., Ltd.	25/09/2020	4011115	20871973.2	
4011218	KT&G Corporation	15/10/2021	4011218	21859364.8	
4011259	NEC Platforms, Ltd.	27/05/2020	4011259	20850926.5	
4011515	Technische Universität Berlin	11/12/2020	4011515	20213457.3	German
4011612	Flooring Technologies Ltd.	02/04/2019	4011612	21217023.7	German
4011758	Kongsberg Maritime Sweden AB	15/10/2021	4011758	21202882.3	
4012322	Daikin Industries, Ltd.	03/08/2020	4012322	20849429.4	
4012759	Hitachi Energy Switzerland AG	10/12/2020	4012759	20213165.2	
4012944	Stichting IMEC Nederland	25/03/2021	4012944	21165008.0	
4012986	Huawei Technologies Co., Ltd.	24/09/2020	4012986	20870510.3	
4013624	Giesecke+Devrient Currency Technology GmbH	07/08/2020	4013624	20753874.5	German
4013625	Giesecke+Devrient Currency Technology GmbH	07/08/2020	4013625	20753875.2	German
4013965	ATLAS COPCO AIRPOWER, naamloze vennootschap	13/07/2020	4013965	20743844.1	
4014471	Signify Holding B.V.	20/07/2020	4014471	20740050.8	
4014609	QUALCOMM INCORPORATED	15/06/2020	4014609	20735797.1	
4014675	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	14/07/2020	4014675	20743386.3	
4015303	AMI Industries, Inc.	01/12/2017	4015303	22153222.9	
4015834	Giga-Byte Technology Co., Ltd.	10/12/2021	4015834	21213603.0	
4015907	Collins Engine Nozzles, Inc.	15/12/2021	4015907	21214798.7	

4016169	Arizona Board of Regents on Behalf of the University of Arizona University of Connecticut	05/03/2015	4016169	21203008.4	
4016202	Siemens Aktiengesellschaft	15/12/2020	4016202	20214204.8	German
4016783	Andreas Stihl AG & Co. KG	15/12/2020	4016783	20214339.2	German
4016806	BYD Company Limited	13/08/2020	4016806	20853507.0	
4016837	Huawei Digital Power Technologies Co., Ltd.	02/08/2021	4016837	21844601.1	
4016883	Huawei Technologies Co., Ltd.	16/08/2019	4016883	19941879.9	
4017096	Huawei Technologies Co., Ltd.	26/01/2017	4017096	21196508.2	
4017113	Huawei Technologies Co., Ltd.	29/08/2019	4017113	19943445.7	
4017211	Huawei Technologies Co., Ltd.	14/08/2020	4017211	20853647.4	
4017447	URGO RECHERCHE INNOVATION ET DEVELOPPEMENT	19/08/2020	4017447	20775912.7	French
4017674	TRUMPF Werkzeugmaschinen SE + Co. KG	06/07/2020	4017674	20739602.9	German
4017702	Triastek, Inc.	30/07/2020	4017702	20854516.0	
4017809	SANOFI	17/08/2020	4017809	20753959.4	
4018059	Carrier Corporation	21/08/2020	4018059	20765434.4	
4018063	Carrier Corporation	14/08/2020	4018063	20761724.2	
4018284	Huawei Technologies Co., Ltd.	14/02/2020	4018284	20706653.1	
4018433	PERUFFO, Mimmo	19/08/2020	4018433	20771354.6	
4018772	Lenovo (Singapore) Pte. Ltd.	28/05/2020	4018772	20746263.1	
4019786	Danfoss Power Solutions (Zhejiang) Co. Ltd	09/12/2021	4019786	21213299.7	
4020936	Google LLC	17/09/2021	4020936	21197481.1	
4021042	Huawei Technologies Co., Ltd.	13/08/2020	4021042	20858235.3	
4021372	tantum sana GmbH	16/12/2020	4021372	20841668.5	German
4021866	Sika Technology AG	31/08/2020	4021866	20761293.8	
4022945	QUALCOMM INCORPORATED	28/07/2020	4022945	20757073.0	
4023384	JFE Steel Corporation	26/08/2020	4023384	20858414.4	
4023500	Rohde & Schwarz GmbH & Co. KG	29/12/2020	4023500	20217581.6	
4023598	MCD Technologies S.a.r.l	26/08/2019	4023598	19943759.1	
4023675	Innobation Bio Co., Ltd.	07/12/2021	4023675	21212941.5	
4023841	Marsilii Serrature S.r.l.	29/12/2020	4023841	20217540.2	
4024099	LG CHEM, LTD.	20/08/2020	4024099	20859404.4	
4024390	Carboneon GmbH	09/08/2021	4024390	21190425.5	German

4024765	Huawei Technologies Co., Ltd.	16/09/2020	4024765	20865768.4	
4024792	Huawei Technologies Co. Ltd.	30/05/2020	4024792	20865261.0	
4024918	Huawei Technologies Co., Ltd.	02/09/2020	4024918	20861794.4	
4024946	Huawei Technologies Co. Ltd.	08/09/2020	4024946	20864102.7	
4025817	Henn GmbH & Co KG.	01/09/2020	4025817	20780901.3	German
4027047	Tatsuno Corporation	04/01/2022	4027047	22150100.0	
4027086	BSH Hausgeräte GmbH	17/12/2021	4027086	21215483.5	German
4027482	Gbatteries Energy Canada Inc.	04/01/2018	4027482	22152491.1	
4027576	VISA INTERNATIONAL SERVICE ASSOCIATION	13/01/2015	4027576	22155816.6	
4028131	CUROVIR AB	14/08/2020	4028131	20767475.5	
4028382	Ecolab USA Inc.	09/10/2020	4028382	20803689.7	
4028401	F. Hoffmann-La Roche AG	07/09/2020	4028401	20772007.9	
4028403	F. Hoffmann-La Roche AG	10/09/2020	4028403	20774901.1	
4029185	Dr. Johannes Heidenhain GmbH	14/07/2020	4029185	20740605.9	German
4029471	3Shape A/S	11/07/2011	4029471	22159875.8	
4029872	Lg Chem, Ltd.	06/07/2021	4029872	21852855.2	
4030117	mitsubishi electric CORPORATION	09/09/2019	4030117	19944984.4	
4030206	Yazaki Corporation	11/01/2022	4030206	22150948.2	
4030829	Telefonaktiebolaget LM Ericsson (publ)	11/08/2017	4030829	22157587.1	
4032326	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	19/09/2019	4032326	19773394.2	
4032424	Kim, Miehee Ju Kim, Jean	26/01/2021	4032424	21153371.6	
4032794	Lee, Chun-Cheng Lin, Hsuan-Chih	13/01/2022	4032794	22151465.6	
4033111	Apical Industries, Inc.	27/04/2018	4033111	22154929.8	
4033268	Bull SAS	25/01/2021	4033268	21305089.1	
4033851	Mavenir Networks, Inc.	18/01/2022	4033851	22152038.0	
4034432	Joyson Safety Systems Germany GmbH	11/09/2020	4034432	20789828.9	German
4034727	Välinge Innovation AB	23/09/2020	4034727	20776165.1	
4034803	L'Air Liquide, société anonyme pour l'Étude et l'Exploitation des procédés Georges Claude	08/09/2020	4034803	20768577.7	French
4035621	Southern Implants (Pty) Ltd.	09/06/2017	4035621	22163783.8	
4035644	Praxe Srl	24/01/2022	4035644	22152893.8	

4035656	Santen Pharmaceutical Co., Ltd. AGC Inc.	28/05/2009	4035656	21217057.5	
4035778	Proxcontrol IP B.V.	16/11/2021	4035778	21208564.1	
4035939	New MBK Sp z o. o.	25/01/2022	4035939	22153166.8	
4036512	Airbus Operations GmbH	26/01/2022	4036512	22153381.3	German
4037285	Báscones Aoiz, José Daniel	02/02/2021	4037285	21382085.5	
4037660	Tolmar International Limited	28/09/2020	4037660	20789268.8	
4037772	Bristol-Myers Squibb Company	02/10/2020	4037772	20797277.9	
4037806	MANN+HUMMEL GmbH	18/09/2020	4037806	20775268.4	German
4037948	Renault S.A.S.	24/09/2020	4037948	20800551.2	French
4037972	Dynell GmbH	17/09/2020	4037972	20793244.3	German
4038779	Qualcomm Incorporated	02/10/2020	4038779	20797301.7	
4039963	Goodrich Actuation Systems Limited	09/02/2021	4039963	21155949.7	
4039995	Ratier-Figeac SAS	08/02/2021	4039995	21305169.1	
4040060	Daikin Industries, Ltd.	18/09/2020	4040060	20872297.5	
4040109	Upteko ApS	03/02/2021	4040109	21154963.9	
4040263	Cisco Technology, Inc.	10/08/2018	4040263	22165683.8	
4040636	Koninklijke Philips N.V.	02/12/2019	4040636	22158942.7	
4040825	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	20/04/2020	4040825	22164653.2	
4041021	D. Swarovski KG	24/09/2020	4041021	20792298.0	
4041928	Oerlikon Surface Solutions AG, Pfäffikon	09/10/2020	4041928	20789955.0	
4042939	Medtronic Vascular Inc.	05/04/2018	4042939	22159668.7	
4043118	Attrezzeria Universal di Caramaschi Armando S.A.S.	11/02/2022	4043118	22156425.5	
4043251	VOLKSWAGEN AG	19/01/2022	4043251	22152253.5	German
4043669	Good Job S.r.l.	09/02/2022	4043669	22155982.6	
4044995	Lacer, S.A.	13/10/2020	4044995	20793298.9	
4045243	Faspar S.p.A.	15/10/2020	4045243	20804673.0	
4045497	Syngenta Crop Protection AG	15/10/2020	4045497	20796515.3	
4045811	VOLVO TRUCK CORPORATION	14/10/2019	4045811	19794898.7	
4045820	VOLVO TRUCK CORPORATION	18/10/2019	4045820	19800922.7	
4046171	Corning Incorporated	13/10/2020	4046171	20789152.4	French
4046249	Terna S.p.A.	14/10/2020	4046249	20807106.8	
4047129	ISSG Sports Innovations, LDA	30/08/2019	4047129	19797790.3	
4047192	Purem GmbH	12/01/2022	4047192	22151125.6	German

4047244	Airbus Helicopters Technik GmbH	15/02/2022	4047244	22156769.6	German
4047279	MITSUBISHI ELECTRIC CORPORATION	16/10/2019	4047279	19949062.4	
4047292	Qingdao Haier Refrigerator Co., Ltd. Haier Smart Home Co., Ltd.	18/03/2020	4047292	20806799.1	
4047348	SYSMEX CORPORATION	07/02/2022	4047348	22155350.6	
4048649	The European Union, represented by the European Commission	19/10/2020	4048649	20792422.6	
4049393	QUALCOMM Incorporated	23/10/2020	4049393	20804138.4	
4049402	QUALCOMM INCORPORATED	26/08/2020	4049402	20771381.9	
4049461	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	22/10/2020	4049461	20797085.6	German
4049650	Kao Corporation	25/02/2022	4049650	22158844.5	
4049911	TOYOTA JIDOSHA KABUSHIKI KAISHA	25/02/2022	4049911	22158922.9	
4050182	LA CROISEE D.S.	24/02/2022	4050182	22158551.6	French
4050224	Kosmek Ltd.	08/10/2020	4050224	20879718.3	
4050597	Yamaha Corporation	23/02/2022	4050597	22158191.1	
4050980	Huawei Digital Power Technologies Co., Ltd.	31/01/2022	4050980	22154155.0	
4051228	Kao Corporation	30/10/2020	4051228	20800844.1	
4051529	Magna Seating Inc.	01/02/2021	4051529	21707579.5	
4051615	Cargotec Sweden AB	20/10/2020	4051615	20797230.8	
4052340	Siemens Gamesa Renewable Energy A/S	11/01/2021	4052340	21701895.1	
4052604	B. Stumpp & S. Baier GmbH	03/03/2022	4052604	22159864.2	German
4052945	DAF Trucks N.V.	03/03/2022	4052945	22159888.1	
4053407	NIDEC GLOBAL APPLIANCE BRASIL LTDA.	17/12/2020	4053407	20851384.6	
4053453	Sievert AB	25/02/2022	4053453	22158894.0	
4054370	Luthman, Marianne	14/07/2020	4054370	20747077.4	
4054908	ZF CV Systems Global GmbH	02/11/2020	4054908	20800634.6	German
4054925	Nyman, Kjell	28/10/2020	4054925	20800078.6	
4054968	MecanoT	04/11/2020	4054968	20804684.7	
4055055	LamKap Bio beta AG	17/12/2021	4055055	21834934.8	
4056070	Lafuma Mobilier SAS	23/02/2022	4056070	22158334.7	French
4056340	Uniforest, D.o.o.	28/02/2022	4056340	22159070.6	

4056420	I.D.MAT (Industrie-Developpement-Materiel Technique)	11/03/2022	4056420	22161609.7	French
4056557	Otsuka Pharmaceutical Co., Ltd.	29/06/2018	4056557	22164702.7	
4056784	A.E.D. SARL	09/03/2022	4056784	22161166.8	French
4056818	Marelli Europe S.p.A.	25/02/2022	4056818	22159026.8	
4057157	Amadeus S.A.S.	10/03/2021	4057157	21305288.9	
4057413	VOLKSWAGEN AG	02/03/2022	4057413	22159717.2	German
4057905	EOS Imaging	15/07/2020	4057905	20739695.3	
4058665	VOLVO TRUCK CORPORATION	13/11/2019	4058665	19806139.2	
4059469	ANTHOGYR	16/03/2021	4059469	21162982.9	French
4060111	BSH Hausgeräte GmbH	04/03/2022	4060111	22160307.9	German
4060120	Faun Viatic GmbH	07/03/2022	4060120	22160392.1	German
4060170	Volvo Bus Corporation	18/03/2021	4060170	21163312.8	
4060208	Globe (Jiangsu) Co., Ltd.	17/03/2022	4060208	22162626.0	
4060550	Hand Held Products, Inc.	14/09/2017	4060550	22160887.0	
4060821	Huawei Technologies Co., Ltd.	20/09/2017	4060821	21214109.7	
4061024	Huawei Technologies Co., Ltd.	31/12/2019	4061024	19958664.5	
4061643	Koenig & Bauer AG	20/10/2020	4061643	20797063.3	German
4062209	Conexus Lens, Inc.	20/01/2022	4062209	22703509.4	
4063123	Seiko Epson Corporation	24/03/2022	4063123	22164227.5	
4063279	The Boeing Company	17/03/2022	4063279	22162683.1	
4063291	Henkel AG & Co. KGaA	01/03/2022	4063291	22159319.7	German
4063376	Shin-Etsu Chemical Co., Ltd.	22/03/2022	4063376	22163476.9	
4063649	Multigear GmbH	24/03/2021	4063649	21164705.2	
4063763	ARISTON S.P.A.	08/03/2022	4063763	22160849.0	
4063881	Contemporary Amperex Technology Co., Limited	28/01/2021	4063881	21865345.9	
4064467	MITSUBISHI ELECTRIC CORPORATION	18/12/2019	4064467	19956930.2	
4065763	Andritz AG	18/08/2020	4065763	20758165.3	German
4065773	Mageba Services & Technology AG	24/11/2020	4065773	20812278.8	German
4065911	Klotzki Maschinenbau GmbH	13/12/2021	4065911	21839374.2	German
4066768	St. Jude Medical, Cardiology Division, Inc.	03/10/2017	4066768	22175153.0	
4066780	Panasonic Intellectual Property Management Co., Ltd.	10/03/2022	4066780	22161324.3	
4066919	Hamilton Sundstrand Corporation	01/02/2022	4066919	22154610.4	

4067048	TI Automotive Technology Center GmbH	31/03/2021	4067048	21166247.3	German
4067164	Daechang Seat Co., Ltd.-Dongtan	22/04/2021	4067164	21169851.9	
4067260	Fresh!Packing GmbH	30/03/2022	4067260	22165458.5	German
4067429	BRIDGESTONE CORPORATION	28/09/2020	4067429	20892228.6	
4067591	Viega Technology GmbH & Co. KG	21/03/2022	4067591	22163154.2	German
4068027	Schneider Electric Systems USA, Inc.	03/02/2022	4068027	22154988.4	
4068401	Seiko Epson Corporation	29/03/2022	4068401	22165157.3	
4068502	Huawei Digital Power Technologies Co., Ltd.	23/09/2020	4068502	20954435.2	
4069759	BASF SE	04/12/2020	4069759	20819739.2	
4070349	Siemens Energy Global GmbH & Co. KG	19/12/2019	4070349	19832663.9	German
4070462	Telefonaktiebolaget LM Ericsson (publ)	02/12/2019	4070462	19813318.3	
4071604	Yazaki Corporation	11/03/2022	4071604	22161624.6	
4072670	Chiesi Farmaceutici S.p.A.	10/12/2020	4072670	20820186.3	
4072794	Capsix	30/11/2020	4072794	20828658.3	French
4072845	Pirelli Tyre S.p.A.	10/12/2020	4072845	20851392.9	
4073335	Kiekert Aktiengesellschaft	09/12/2020	4073335	20838895.9	German
4073406	Electricité de France	26/01/2021	4073406	21701149.3	French
4073500	Robert Bosch GmbH	08/12/2020	4073500	20821170.6	German
4073751	SAFRAN AIRCRAFT ENGINES	09/12/2020	4073751	20842019.0	French
4074225	SwipBox Development ApS	22/02/2019	4074225	22170404.2	
4074898	BAUER Maschinen GmbH	12/04/2021	4074898	21167909.7	German
4074994	The Boeing Company	21/03/2022	4074994	22163258.1	
4075638	Huawei Digital Power Technologies Co., Ltd.	12/04/2022	4075638	22167955.8	
4075708	Huawei Technologies Co., Ltd.	04/05/2018	4075708	22161250.0	
4075945	Berg Groep B.V.	18/12/2020	4075945	20829936.2	
4076564	Lohmann & Rauscher GmbH	08/12/2020	4076564	20823766.9	
4076814	Neuhofer, Franz	09/12/2020	4076814	20824887.2	German
4076885	Safran Nacelles	17/12/2020	4076885	20848704.1	French
4076911	SAFRAN	17/12/2020	4076911	20848803.1	French
4077033	Renault s.a.s	30/11/2020	4077033	20811670.7	French
4077187	INVENTIO AG	27/11/2020	4077187	20811402.5	
4077887	Safran Helicopter Engines Safran Power Units	18/12/2020	4077887	20845787.9	French

4078045	MAINKLIMA GmbH	16/12/2019	4078045	19821430.6	German
4079055	QUALCOMM INCORPORATED	18/12/2020	4079055	20842484.6	
4079235	Stryker Corporation	24/07/2019	4079235	22178974.6	
4080666	Lisa Dräxlmaier GmbH	23/03/2022	4080666	22163765.5	German
4080689	SOURIAU	19/04/2022	4080689	22168703.1	French
4080980	Motorola Mobility LLC	05/01/2017	4080980	22178520.7	
4081487	BIOBROS OY	23/12/2020	4081487	20829326.6	
4081507	Biophytis Centre national de la recherche scientifique Institut National de la Santé et de la Recherche Médicale (INSERM) SORBONNE UNIVERSITE	22/12/2020	4081507	20851327.5	French
4081714	Bümach Engineering International B.V.	18/12/2020	4081714	20848691.0	German
4081735	Beghelli S.p.A.	21/12/2020	4081735	20830361.0	
4082747	Günther Heisskanaltechnik GmbH	07/04/2022	4082747	22167252.0	German
4082756	ValCUN BV	29/04/2021	4082756	21171243.5	
4082872	Danfoss Power Solutions ApS	26/04/2021	4082872	21170382.2	
4083372	Expro North Sea Limited	22/04/2022	4083372	22169411.0	
4083579	Honeywell International Inc.	02/04/2020	4083579	22180139.2	
4083694	LG Electronics Inc.	06/08/2021	4083694	21190141.8	
4083754	Sony Interactive Entertainment Inc.	12/04/2022	4083754	22167839.4	
4084094	Samsung Electronics Co., Ltd.	06/01/2022	4084094	22150446.7	
4084680	Edwards Lifesciences Corporation	02/02/2021	4084680	21709522.3	
4084891	ATLAS COPCO AIRPOWER, naamloze vennootschap	28/12/2020	4084891	20838298.6	
4085235	Endress + Hauser Flowtec AG	01/12/2020	4085235	20817299.9	German
4085815	Miele & Cie. KG	29/04/2022	4085815	22170785.4	German
4085832	F. Hoffmann-La Roche AG	21/05/2021	4085832	21175372.8	
4086091	Blue Technologies BV	06/05/2021	4086091	21172516.3	German
4086111	Sungrow Power Supply Co., Ltd.	28/03/2022	4086111	22164809.0	
4086171	AIRBUS HELICOPTERS DEUTSCHLAND GmbH	05/05/2021	4086171	21400009.3	
4086400	iPEK International GmbH	04/05/2021	4086400	21171967.9	German
4086427	H & E Bohrtechnik GmbH	28/03/2022	4086427	22000087.1	German
4086504	Astera Manufacturing Limited	02/08/2021	4086504	21189097.5	
4087355	Samsung Electronics Co., Ltd.	16/01/2015	4087355	22180994.0	

4087748	PSA Automobiles SA	07/12/2020	4087748	20841984.6	French
4087834	BASF SE	29/12/2020	4087834	20841732.9	
4087860	Alphabeta AB	07/01/2021	4087860	21700377.1	
4087984	Surducan, Claudiu-Daniel	18/12/2020	4087984	20833707.1	German
4088655	Universitat Rovira I Virgili (URV) Institut d'Investigació Sanitària Pere Virgili (IISPV)	11/05/2021	4088655	21382429.5	
4089257	Aug. Winkhaus GmbH & Co. KG	03/05/2022	4089257	22171234.2	German
4089887	Huawei Digital Power Technologies Co., Ltd.	13/05/2022	4089887	22173248.0	
4090311	UNILEVER GLOBAL IP LIMITED	14/01/2021	4090311	21701916.5	
4090601	The Procter & Gamble Company	12/01/2021	4090601	21706150.6	
4091547	Biosense Webster (Israel) Ltd.	17/05/2022	4091547	22173737.2	
4092524	Shanghai Abup Technology Co., Ltd	17/05/2022	4092524	22173857.8	
4092931	Honeywell Limited Honeywell Limitée	08/04/2022	4092931	22167422.9	
4093949	thyssenkrupp Uhde GmbH thyssenkrupp AG	13/01/2021	4093949	21700706.1	German
4094308	Energizer Brands, LLC	13/01/2021	4094308	21704347.0	
4094920	AOKI TECHNICAL LABORATORY, INC.	21/10/2021	4094920	21204057.0	
4095163	Evonik Operations GmbH	23/05/2022	4095163	22174773.6	German
4095221	The Procter & Gamble Company	10/05/2022	4095221	22172435.4	
4095341	dormakaba Schweiz AG	26/05/2021	4095341	21176062.4	
4095511	Alia Instruments Holding B.V.	27/05/2021	4095511	21176299.2	
4095616	Fujifilm Business Innovation Corp.	07/09/2021	4095616	21195252.8	
4096053	Huawei Digital Power Technologies Co., Ltd.	27/05/2022	4096053	22175775.0	
4096837	Contiweb B.V.	08/01/2021	4096837	21708357.5	
4096976	New York Air Brake, LLC	28/01/2020	4096976	20711355.6	
4097192	BASF SE	27/01/2021	4097192	21702254.0	
4097607	Shore, Nick S. Castle, Oliver M. Weta Digital Limited	30/10/2020	4097607	20817522.4	
4098474	Huawei Digital Power Technologies Co., Ltd.	31/05/2022	4098474	22176275.0	
4099168	INTEL Corporation	26/03/2018	4099168	22175421.1	
4100199	Robert Bosch GmbH	07/12/2020	4100199	20820885.0	German

4100250	Saint-Gobain Glass France	05/02/2021	4100250	21708567.9	German
4100265	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	02/02/2021	4100265	21707339.4	French
4100346	FORVET S.p.A. Costruzione Macchine Speciali	15/01/2021	4100346	21702320.9	
4100357	Haro, Guillaume	04/02/2021	4100357	21707350.1	French
4100599	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Bamberg	02/02/2021	4100599	21703210.1	German
4101661	VOLVO TRUCK CORPORATION	11/06/2021	4101661	21179107.4	
4101834	Shin-Etsu Chemical Co., Ltd.	07/06/2022	4101834	22177595.0	
4102388	Yazaki Corporation	08/06/2022	4102388	22177787.3	
4102647	Yazaki Corporation	09/06/2022	4102647	22178115.6	
4102945	Huawei Digital Power Technologies Co., Ltd.	09/06/2022	4102945	22178249.3	
4102946	Huawei Digital Power Technologies Co., Ltd.	10/06/2022	4102946	22178367.3	
4103005	Locatelli S.p.A.	12/02/2021	4103005	21708142.1	
4103097	Medical Microinstruments, Inc.	09/02/2021	4103097	21704020.3	
4103405	FABRX LIMITED	09/02/2021	4103405	21703975.9	
4103730	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	07/04/2021	4103730	21715666.0	
4103843	Edwards Limited	10/02/2021	4103843	21706667.9	
4104381	ARRIS ENTERPRISES, LLC	04/02/2021	4104381	21708858.2	
4105396	Gebr. Kemper GmbH + Co. KG	08/06/2022	4105396	22177803.8	German
4106988	Schaeffler Technologies AG & Co. KG	15/02/2021	4106988	21713566.4	German
4107451	Solar Energy Future	05/02/2021	4107451	21708060.5	French
4107946	Dolby Laboratories Licensing Corporation	17/02/2021	4107946	21709311.1	
4108525	NISSAN MOTOR Co., Ltd. Renault s.a.s	17/02/2020	4108525	20919867.0	
4108554	DAF Trucks N.V.	20/06/2022	4108554	22179869.7	
4108950	KUBOTA CORPORATION	23/05/2022	4108950	22174884.1	
4109310	Acronis International GmbH	28/06/2021	4109310	21182038.6	
4110440	Philip Morris Products, S.A.	23/02/2021	4110440	21707804.7	
4110632	PSA Automobiles SA	16/02/2021	4110632	21708289.0	French
4110839	ACR III B.V.	24/02/2021	4110839	21705413.9	

4112345	TOYOTA JIDOSHA KABUSHIKI KAISHA Continental Automotive GmbH	22/06/2022	4112345	22180408.1	
4112510	G.D S.p.A.	22/06/2022	4112510	22180468.5	
4113258	Tobii AB	28/03/2019	4113258	22191219.9	
4113735	Intercable Automotive Solutions GmbH	02/07/2021	4113735	21183547.5	German
4114723	SAFRAN AIRCRAFT ENGINES	05/03/2021	4114723	21714336.1	French
4115943	Advanced Bionics AG	05/07/2021	4115943	21183758.8	
4116207	Smurfit Kappa Services Limited	07/07/2021	4116207	21184281.0	
4116855	Commissariat à l'énergie atomique et aux énergies alternatives	05/07/2022	4116855	22182983.1	French
4117089	Whitemark Technology GmbH	14/05/2021	4117089	22172713.4	
4117163	NISSAN MOTOR CO., LTD.	04/03/2020	4117163	20923261.0	
4117812	Polyloop	10/03/2021	4117812	21716491.2	French
4117920	Koenig & Bauer AG	11/03/2021	4117920	21712104.5	German
4117953	VOLVO TRUCK CORPORATION	09/03/2020	4117953	20710488.6	
4118175	Unilever Global IP Limited	23/02/2021	4118175	21705999.7	
4120992	Unilever Global IP Limited	15/03/2021	4120992	21711267.1	
4123226	Gennow, Bo	19/07/2022	4123226	22185646.1	
4123601	Wang, William Su, Yu-Sung	19/07/2022	4123601	22185863.2	
4124103	Malikie Innovations Limited	28/08/2018	4124103	22196027.1	
4124262	AMYTIM S.r.l.	12/07/2022	4124262	22184314.7	
4125157	Yazaki Corporation	28/07/2022	4125157	22187602.2	
4126765	BASF SE University of Waterloo	29/03/2021	4126765	21714891.5	
4127106	Clariant International Ltd	15/01/2021	4127106	21701076.8	German
4127242	Koninklijke Philips N.V.	11/03/2021	4127242	21710013.0	
4127243	Koninklijke Philips N.V.	16/03/2021	4127243	21711274.7	
4127314	Eska B.V.	03/02/2021	4127314	21704033.6	
4127683	Centre national de la recherche scientifique TotalEnergies OneTech Université De Reims Champagne- Ardenne	25/03/2021	4127683	21713971.6	French
4128152	SAFRAN	15/03/2021	4128152	21716066.2	French
4128212	Microsoft Technology Licensing, LLC	30/04/2021	4128212	21726023.1	

4128362	Hitachi Energy Switzerland AG	22/03/2022	4128362	22717131.1	
4128472	Voith Patent GmbH	10/03/2021	4128472	21712434.6	German
4129597	SWISS KRONO Tec AG	05/08/2021	4129597	21189858.0	German
4129727	MANITOU BF	18/07/2022	4129727	22185372.4	French
4130515	Edscha Engineering GmbH	09/06/2022	4130515	22178218.8	German
4130560	Antares Iluminación, S.A.U.	02/04/2020	4130560	20728091.8	
4131797	LG Electronics Inc.	19/01/2022	4131797	22152222.0	
4133297	Koninklijke Philips N.V.	01/04/2021	4133297	21716377.3	
4134206	Sew-Eurodrive GmbH & Co. KG	28/03/2017	4134206	22000208.3	German
4134927	HYOSUNG TNS INC.	15/07/2022	4134927	22185250.2	
4137463	Enagic International Co., Ltd.	06/07/2021	4137463	21904627.3	
4137708	Dohi, Yuji	29/01/2016	4137708	22200871.6	
4138672	Philips Image Guided Therapy Corporation Koninklijke Philips N.V.	16/04/2021	4138672	21719614.6	
4138970	ConvaTec Limited	23/04/2021	4138970	21724006.8	
4138972	ConvaTec Limited	23/04/2021	4138972	21724351.8	
4139164	Adient US LLC	16/04/2021	4139164	21720415.5	German
4140786	KUBOTA CORPORATION	25/08/2021	4140786	21306151.8	
4143719	Capital One Services, LLC	30/04/2021	4143719	21726792.1	
4144678	TMT Machinery, Inc.	01/07/2019	4144678	22203232.8	
4145446	Dolby International AB	15/01/2010	4145446	22199586.3	
4145683	MAHLE International GmbH	06/09/2021	4145683	21195068.8	
4146844	Industrie De Nora S.P.A.	22/06/2021	4146844	21732348.4	
4147282	Koninklijke Philips N.V.	21/04/2021	4147282	21718918.2	
4147440	Telefonaktiebolaget LM Ericsson (publ)	30/04/2021	4147440	21722850.1	
4148515	Schwäbische Werkzeugmaschinen GmbH	13/09/2021	4148515	21196271.7	German
4149320	Van Hoecke NV	12/05/2021	4149320	21726869.7	German
4150281	Signify Holding B.V.	30/04/2021	4150281	21723220.6	
4152585	ABB SCHWEIZ AG	17/09/2021	4152585	21197507.3	
4153088	medentis medical GmbH	21/05/2021	4153088	21727152.7	German
4153151	Fidia Farmaceutici S.p.A.	18/05/2021	4153151	21726205.4	
4153910	Parat Halvorsen AS	22/05/2020	4153910	20744162.7	
4154590	Telefonaktiebolaget LM Ericsson (publ)	20/05/2021	4154590	21728337.3	
4157718	Lamanna Helicopter S.r.l.	26/05/2021	4157718	21736682.2	
4158623	Dolby International AB	20/05/2021	4158623	21725787.2	

4159098	Bemis Manufacturing Company	18/02/2021	4159098	22208867.6	
4159832	Infineum International Limited	04/10/2021	4159832	21200776.9	
4164178	AppViewX Inc.	07/10/2022	4164178	22200287.5	
4164776	Prayon	14/06/2021	4164776	21730967.3	
4166524	Ivoclar Vivadent AG	14/10/2021	4166524	21202639.7	German
4166908	PTV Logistics GmbH	18/10/2021	4166908	21203299.9	
4168522	Unilever Global IP Limited	10/06/2021	4168522	21730241.3	
4175939	SNF Group	08/07/2022	4175939	22747016.8	
4176978	Imec VZW	14/03/2019	4176978	22206593.0	
	Katholieke Universiteit Leuven KU				
	Leuven Research & Development				
4177547	Qingdao Haier Refrigerator Co., Ltd.	06/08/2019	4177547	22176232.1	
	Haier Smart Home Co., Ltd.				
	Haier US Appliance Solutions, Inc.				
4178807	IO TECH GROUP LTD.	05/01/2021	4178807	21700087.6	
4180596	Zhong Shan City Jixin Core Lock Co., Ltd.	02/09/2022	4180596	22193752.7	
4181609	FG INNOVATION COMPANY LIMITED	21/06/2019	4181609	22213180.7	
4182238	Nejedlík, Tomáš	29/09/2020	4182238	20797660.6	
	Alt, Ernst Franz				
4184147	Samsung Electronics Co., Ltd.	10/03/2022	4184147	22161321.9	
4185754	Soell, Steffen	21/07/2021	4185754	21748594.5	German
	Technische Universität Dresden				
4186613	FELSS Systems GmbH	30/11/2021	4186613	21211327.8	German
4188793	Leonardo S.p.a.	27/07/2021	4188793	21762091.3	
4188794	Leonardo S.p.a.	27/07/2021	4188794	21762092.1	
4193427	Rosenberger Hochfrequenztechnik GmbH & Co. KG	11/10/2022	4193427	22801112.8	German
4197104	Airbus Defence and Space SAS	13/09/2022	4197104	22776964.3	French
4201480	Industrial Technology Research Institute	23/12/2021	4201480	21217223.3	
4201951	Bachem Holding AG	21/12/2021	4201951	21216608.6	
4202709	MULTIVERSE COMPUTING SL	23/12/2021	4202709	21383211.6	
4204759	Nil Technology ApS	20/08/2021	4204759	21766449.9	
4207189	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	23/10/2007	4207189	23157260.3	

4208939	Beckhoff Automation GmbH	13/10/2021	4208939	21790881.3	German
4217581	Terra Sonic International, LLC	22/10/2021	4217581	21807440.9	

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1988819	Markel, Gal	25/07/2006	1988819	06831736.1	
2214601	Implantica Patent Ltd.	10/10/2008	2214601	08837043.2	
2342590	Raytheon Company	27/10/2009	2342590	09825229.9	
2420630	McAlpine & Co Ltd.	24/05/2011	2420630	11250546.6	
2465195	Copeland LP	10/08/2010	2465195	10808637.2	
2545421	Canrig Robotic Technologies AS	04/03/2011	2545421	11753676.3	
2545945	Meotec GmbH & Co. KG	10/07/2012	2545945	12005107.3	German
2554219	Camp S.p.A.	03/08/2011	2554219	11425211.7	
2581766	Omron Co., Ltd.	12/10/2012	2581766	12188280.7	
2587504	Hamilton Sundstrand Corporation	29/10/2012	2587504	12190460.1	
2587654	Toshiba Mitsubishi-Electric Industrial Systems Corporation	25/06/2010	2587654	10853591.5	
2606215	Westport Fuel Systems Canada Inc.	12/08/2011	2606215	11817623.9	
2621578	Varian Medical Systems, Inc.	03/10/2011	2621578	11830075.5	
2663531	Future Environmental Technologies Ltd	11/01/2012	2663531	12707114.0	
2671294	Technische Universität Berlin	19/01/2012	2671294	12702454.5	
2681281	Ricoh Company Ltd.	24/02/2012	2681281	12752198.7	
2701195	Samsung Display Co., Ltd.	23/08/2013	2701195	13181602.7	
2707759	SeeScan, Inc.	10/05/2012	2707759	12733243.5	
2725323	Harman Becker Automotive Systems GmbH	29/10/2012	2725323	12190435.3	
2725991	Mako Surgical Corp.	18/06/2012	2725991	12804583.8	
2737280	Nokia Technologies Oy	20/07/2012	2737280	12819887.6	
2741393	Sony Interactive Entertainment Inc.	02/08/2012	2741393	12820805.5	
2745466	Telefonaktiebolaget LM Ericsson (publ)	22/12/2011	2745466	11808209.8	
2769235	Subramanya, Balu	04/05/2012	2769235	12726928.0	
2771978	Sequent Software Inc.	29/10/2012	2771978	12843130.1	
2778635	Planet Labs PBC	24/04/2012	2778635	14171864.3	
2784449	Vertiv Corporation	12/03/2014	2784449	14159106.5	
2786169	Leica Geosystems AG	30/11/2012	2786169	12799542.1	German
2801077	Ascentia Imaging, Inc.	03/01/2013	2801077	13733703.6	
2805156	Life Technologies Corporation	16/01/2013	2805156	13704258.6	
2809929	RTX Corporation	28/01/2013	2809929	13778582.0	

2818091	LG Electronics Inc.	11/04/2012	2818091	14182428.4	
2819489	Excelitas Canada, Inc.	17/06/2014	2819489	14172838.6	
2826120	ABB S.p.A.	15/03/2012	2826120	12711378.5	
2826535	NGK Insulators, Ltd.	23/01/2013	2826535	13760334.6	
2858397	Huawei Technologies Co., Ltd.	30/10/2012	2858397	12877747.1	
2870581	Nant Holdings IP, LLC	03/07/2013	2870581	13812807.9	
2872665	Oerlikon Surface Solutions AG, Pfäffikon	24/06/2013	2872665	13732096.6	German
2874287	ATOP S.p.A.	20/02/2009	2874287	14193399.4	
2895954	Salesforce.com, Inc.	12/06/2013	2895954	13731595.8	
2896384	Motegi, Yoshio	31/07/2013	2896384	13880696.3	
2897014	Volvo Car Corporation	16/01/2014	2897014	14151460.4	
2901520	President and Fellows of Harvard College	26/09/2013	2901520	13841221.8	
2904374	Ventana Medical Systems, Inc.	07/10/2013	2904374	13773733.4	
2904385	Insignia Technologies Ltd.	03/10/2013	2904385	13789611.4	
2908676	Pond, Renee	21/08/2013	2908676	13831620.3	
2911695	Palomo Limited	25/10/2013	2911695	13783061.8	
2913657	SYSMEX CORPORATION	25/02/2015	2913657	15156576.9	
2928366	Boston Scientific Neuromodulation Corporation	17/09/2013	2928366	13773930.6	
2936472	NNG Kft.	17/12/2013	2936472	13826850.3	
2940029	The Trustees of Columbia University in the City of New York	17/10/2008	2940029	15165262.5	
2942135	AIRBUS (SAS)	07/05/2014	2942135	14305671.1	French
2943761	Akoya Biosciences, Inc.	07/01/2014	2943761	14701252.0	
2945612	Naqvi, Damian	19/04/2013	2945612	13871347.4	
2951771	Paramount Pictures Corporation	29/01/2014	2951771	14745731.1	
2954449	Banks and Acquirers International Holding	07/02/2014	2954449	14703103.3	French
2963482	HOYA Corporation	28/02/2014	2963482	14757565.8	
2967598	Boston Scientific Medical Device Limited	10/03/2014	2967598	14774675.4	
2968418	Nutech Medical, Inc.	14/03/2014	2968418	14762734.3	
2973553	The Nielsen Company (US), LLC	05/03/2014	2973553	14778733.7	
2977148	KUKA Deutschland GmbH	14/07/2015	2977148	15002088.1	German
2979679	Kuraray Noritake Dental Inc.	25/03/2014	2979679	14773187.1	

2982293	Biosense Webster (Israel) Ltd.	30/06/2015	2982293	15174477.8	
2985070	Kubota Corporation	27/03/2014	2985070	14775284.4	
2988294	Xi'an Novastar Tech Co., Ltd.	14/01/2015	2988294	15727863.1	
3004867	Waters Technologies Corporation	06/06/2014	3004867	14807277.0	
3005750	Qualcomm Incorporated	31/05/2014	3005750	14733472.6	
3017107	The University of Connecticut	27/06/2014	3017107	14820487.8	
3024645	LM Wind Power A/S	22/07/2014	3024645	14752572.9	
3030939	Baker Hughes Holdings LLC	30/07/2014	3030939	14753370.7	
3036315	Henkel AG & Co. KGaA	15/08/2014	3036315	14750766.9	German
3037821	Miltenyi Biotec B.V. & Co. KG	16/12/2015	3037821	15200338.0	
3037889	Canon Kabushiki Kaisha	23/12/2015	3037889	15202289.3	
3052451	Teknologian Tutkimuskeskus VTT Oy	02/10/2014	3052451	14851342.7	
3055122	Stratasys, Inc.	02/10/2014	3055122	14790877.6	
3056943	Shin-Etsu Chemical Co., Ltd.	15/12/2015	3056943	15200105.3	
3058177	RTX Corporation	17/10/2014	3058177	14853886.1	
3060644	Becton, Dickinson and Company	24/10/2014	3060644	14854991.8	
3060706	NV Michel van de Wiele	24/10/2014	3060706	14806082.5	
3061067	Wacom Co., Ltd.	22/10/2014	3061067	14856498.2	
3063900	GILBARCO INC.	30/10/2014	3063900	14858731.4	
3072981	Tenaris Coiled Tubes, LLC	24/03/2016	3072981	16162348.3	
3074161	EOS GmbH Electro Optical Systems	06/06/2014	3074161	14734410.5	German
3079098	Tata Consultancy Services Limited	05/10/2015	3079098	15188388.1	
3080961	Deutsche Telekom AG	12/12/2014	3080961	14812231.0	
3081266	Eaton Intelligent Power Limited	14/04/2016	3081266	16165224.3	
3083773	Carbitex, LLC	19/12/2013	3083773	13824557.6	
3087564	Micron Technology, Inc.	02/12/2014	3087564	14874228.1	
3091425	LG CHEM, LTD.	26/01/2016	3091425	16152710.6	
3093595	LG Electronics Inc.	21/10/2015	3093595	15190804.3	
3094357	Diversey, Inc.	30/10/2015	3094357	15807588.7	
3096805	Cardiac Pacemakers, Inc.	20/01/2015	3096805	15704876.0	
3101016	Idemitsu Kosan Co., Ltd	27/02/2015	3101016	15756019.4	
3103062	THALES	05/02/2015	3103062	15705929.6	French
3103489	Terumo Kabushiki Kaisha	12/12/2014	3103489	14881452.8	
3109298	AGC Inc.	19/02/2015	3109298	15752587.4	
3115216	Dürr Systems AG	16/10/2009	3115216	16001689.5	German
3117771	Siemens Healthcare GmbH	03/03/2016	3117771	16158466.9	
3124986	INVENTIO AG	11/02/2016	3124986	16155358.1	

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3125401	Siemens Gamesa Renewable Energy Service GmbH	04/07/2016	3125401	16177857.6	German
3128266	REP IP AG	14/06/2016	3128266	16450011.8	German
3131113	Nippon Micrometal Corporation NIPPON STEEL Chemical & Material Co., Ltd.	22/07/2015	3131113	15866375.7	
3131630	Ulthera, Inc.	13/04/2015	3131630	15780378.4	
3134764	LG Electronics Inc.	12/08/2014	3134764	14890195.2	
3136094	Thermo Finnigan LLC	02/08/2016	3136094	16182450.3	
3136664	Huawei Technologies Co., Ltd.	02/04/2015	3136664	15783882.2	
3136922	ELC Management LLC	28/04/2015	3136922	15785571.9	
3139658	Sharp Kabushiki Kaisha	21/04/2015	3139658	15785226.0	
3140269	Yale University	11/05/2015	3140269	15789223.3	
3141244	Cindro Holding BV	08/09/2016	3141244	16187918.4	
3141342	Makita Corporation	07/09/2016	3141342	16187679.2	
3143423	Edwards, Stuart Graham	13/04/2015	3143423	15717197.6	
3150028	Qualcomm Incorporated	18/05/2015	3150028	15727508.2	
3151053	Nikon Corporation	30/05/2014	3151053	14893365.8	
3151316	Sumitomo Chemical Company Limited Tanaka Chemical Corporation	27/05/2015	3151316	15800391.3	
3151749	Smart Meter Corporation	03/06/2015	3151749	15803363.9	
3154948	Cambridge Enterprise Limited	09/06/2015	3154948	15729895.1	
3155035	Covestro Intellectual Property GmbH & Co. KG	09/06/2015	3155035	15729395.2	German
3156228	SWIMC LLC	09/04/2010	3156228	16183354.6	
3157124	Nokia Technologies Oy	13/10/2015	3157124	15189648.7	
3163376	Kyocera Document Solutions Inc.	26/10/2016	3163376	16195653.7	
3165322	The Boeing Company	16/08/2016	3165322	16184392.5	
3172363	Illinois Tool Works Inc.	22/07/2015	3172363	15753234.2	
3175744	Briggo, LLC	16/12/2011	3175744	16206521.3	
3180008	Mezzion Pharma Co., Ltd. The Children's Hospital of Philadelphia	30/06/2015	3180008	15831606.7	
3180614	Precision Biosensor Inc.	11/08/2015	3180614	15832169.5	
3182881	California Baptist University	20/08/2015	3182881	15833264.3	
3183424	Halliburton Energy Services, Inc.	01/06/2015	3183424	15858901.0	
3185098	SAGEMCOM ENERGY & TELECOM SAS	07/12/2016	3185098	16202571.2	French

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3185655	Heraeus Deutschland GmbH & Co. KG	21/12/2016	3185655	16205606.3	German
3186643	Brickhouse Innovations, LLC	11/06/2015	3186643	15836429.9	
3188937	Huf Hülsbeck & Fürst GmbH & Co. KG	03/09/2015	3188937	15759760.0	German
3191550	Université Claude Bernard Lyon 1 Centre National de la Recherche Scientifique	11/09/2015	3191550	15771208.4	French
3192499	Glatt GmbH	13/01/2017	3192499	17000074.9	German
3201156	Solidia Technologies, Inc.	02/10/2015	3201156	15845779.6	
3201588	Ft System S.r.l.	29/09/2015	3201588	15790273.5	
3203449	Glory Ltd.	05/10/2015	3203449	15847467.6	
3203497	LG Chem, Ltd.	30/09/2015	3203497	15846126.9	
3203539	Seiko Epson Corporation	01/02/2017	3203539	17154121.2	
3204150	Nanoform Finland Oyj	05/10/2015	3204150	15793857.2	
3204424	ChemoCentryx, Inc.	05/10/2015	3204424	15848916.1	
3204775	Universität Heidelberg	12/10/2015	3204775	15778680.7	
3205057	Samsung Electronics Co., Ltd.	07/10/2015	3205057	15848417.0	
3206547	Alfred Kärcher SE & Co. KG	05/10/2015	3206547	15771987.3	German
3206768	Sony Group Corporation	09/10/2015	3206768	15787034.6	
3207192	Eclad USA, Inc.	15/10/2015	3207192	15851565.0	
3207256	Grundfos Holding A/S	15/10/2014	3207256	14784241.3	
3209234	Boston Scientific Scimed Inc.	23/10/2015	3209234	15787872.9	
3209821	Zephyros Inc.	22/10/2015	3209821	15791830.1	
3209870	BASF Corporation	21/10/2015	3209870	15851907.4	
3210067	Raytheon Canada Limited	15/10/2015	3210067	15852391.0	
3211638	Sony Interactive Entertainment Inc.	26/05/2015	3211638	15853373.7	
3212636	F.HOFFMANN-LA ROCHE AG	28/10/2015	3212636	15785140.3	
3213762	The Doshisha Kyoto Prefectural Public University Corporation Senju Pharmaceutical Co., Ltd.	30/10/2015	3213762	15854129.2	
3214730	LG Electronics Inc.	29/07/2016	3214730	16808547.0	
3215050	Colgate-Palmolive Company	21/12/2015	3215050	15825724.6	
3215449	TK Elevator Innovation and Operations GmbH	26/10/2015	3215449	15787539.4	German
3215624	Biotalys NV	05/11/2015	3215624	15797886.7	
3217606	Sony Group Corporation	29/10/2015	3217606	15856936.8	

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3219345	Sanofi-Aventis Deutschland GmbH	03/07/2014	3219345	17165004.7	
3220721	Trilux GmbH & Co. KG	06/12/2016	3220721	16202495.4	German
3222527	Rosemount Aerospace Inc.	28/02/2017	3222527	17158328.9	
3223527	HUAWEI TECHNOLOGIES CO., LTD.	21/03/2017	3223527	17162078.4	
3224559	Liebherr-Hausgeräte Lienz GmbH Liebherr-Hausgeräte Ochsenhausen GmbH	23/10/2015	3224559	15797595.4	German
3229433	LG Electronics Inc.	15/10/2015	3229433	15864589.5	
3229648	Bedgear, LLC	23/06/2015	3229648	15736098.3	
3230435	BASF SE	09/12/2015	3230435	15817104.1	
3231094	Samsung Electronics Co., Ltd.	07/12/2015	3231094	15868223.7	
3236025	General Electric Technology GmbH	07/03/2017	3236025	17159672.9	
3237611	University of Massachusetts	22/12/2015	3237611	15874317.9	
3238838	General Electric Company	06/12/2016	3238838	16202432.7	
3239261	TOYO INK SC HOLDINGS CO., LTD. Toyo-Morton, Ltd. Toyochem Co., Ltd.	22/12/2015	3239261	15873078.8	
3246477	Bolton Manitoba S.p.A.	15/05/2017	3246477	17171086.6	
3249026	Mitsubishi Chemical Corporation	20/01/2016	3249026	16740230.4	
3251221	Cassia Networks Inc.	27/01/2016	3251221	16744028.8	
3252673	Toshiba TEC Kabushiki Kaisha	24/05/2017	3252673	17172813.2	
3253583	Latent Heat Solutions, LLC	03/02/2016	3253583	16747185.3	
3255567	Huawei Technologies Co., Ltd.	23/10/2009	3255567	17164887.6	
3256505	Materia, Inc.	11/02/2016	3256505	16749843.5	
3259866	Sony Group Corporation	23/02/2016	3259866	16706339.5	
3260891	Mitsui Chemicals, Inc.	01/02/2016	3260891	16746567.3	
3266658	Autoliv Development AB	03/02/2016	3266658	16761393.4	
3266800	BAC IP B.V.	31/01/2012	3266800	17184307.1	
3267928	Universität Basel Universität Zürich	03/03/2016	3267928	16707488.9	German
3270268	Samsung Display Co., Ltd.	12/07/2017	3270268	17180934.6	
3271610	Valeo Embrayages	03/03/2016	3271610	16707768.4	French
3271685	Process Metrix, LLC	18/02/2016	3271685	16769230.0	
3273237	MEMS AG	20/05/2014	3273237	17000682.9	German
3273901	3M Innovative Properties Company	21/03/2016	3273901	16712679.6	

3277561	Getplus S.R.L.	31/03/2016	3277561	16774276.6	
3279622	Samsung Electronics Co., Ltd.	06/07/2017	3279622	17180117.8	
3280460	BASF SE	29/03/2016	3280460	16712859.4	German
3280607	KATO IMER S.p.A.	06/04/2016	3280607	16726206.2	
3280653	Bormioli Pharma S.p.A.	30/03/2016	3280653	16719137.8	
3285264	Kaneka Corporation	14/04/2016	3285264	16780102.6	
3287109	The Procter & Gamble Company	08/06/2012	3287109	17195393.8	
3289159	Patentbolaget Fönster-Click i Sverige AB	27/04/2016	3289159	16786845.4	
3289184	Siemens Energy Global GmbH & Co. KG	30/06/2016	3289184	16733558.7	German
3291071	Samsung Display Co., Ltd.	23/08/2017	3291071	17187402.7	
3291218	LG Display Co., Ltd.	25/08/2017	3291218	17187971.1	
3292409	Nanobacterie	21/10/2016	3292409	16805165.4	French
3292678	Alibaba Group Holding Limited	06/05/2016	3292678	16790170.1	
3292833	Biosense Webster (Israel) Ltd.	11/09/2017	3292833	17190450.1	
3293292	University of Florida Research Foundation, Incorporated	08/08/2014	3293292	17182525.0	
3295466	Apple Inc.	13/05/2016	3295466	16725020.8	
3296783	IMEC vzw	12/09/2017	3296783	17190594.6	
3299422	FUJIFILM Corporation	13/05/2016	3299422	16796443.6	
3299828	Rolls-Royce plc	18/08/2017	3299828	17186946.4	
3302970	Dow Global Technologies LLC Rohm and Haas Company	26/05/2016	3302970	16729424.8	
3303188	Alert Innovation Inc.	02/06/2016	3303188	16804451.9	
3303256	Executive Director, Centre for Materials for Electronics Technology Secretary, Department of Electronics and Information Technology (Deity)	13/01/2016	3303256	16802645.8	
3303427	Dow Global Technologies LLC	09/05/2016	3303427	16724556.2	
3305094	Roquette Frères	31/01/2014	3305094	17203108.0	French
3308340	Mastercard International Incorporated	09/06/2016	3308340	16808285.7	
3309683	Yokogawa Electric Corporation	05/01/2017	3309683	17150483.0	
3310105	Huawei Technologies Co., Ltd.	14/10/2015	3310105	15895403.2	
3310789	RR Medsciences Pty Ltd	17/06/2016	3310789	16810636.7	
3311903	Renaissance Energy Research Corporation	17/06/2016	3311903	16811753.9	

3312499	DAI NIPPON PRINTING CO., LTD.	22/06/2016	3312499	16814398.0	
3313008	Panasonic Intellectual Property Corporation of America	01/06/2016	3313008	16811202.7	
3313951	Ecolab USA Inc.	23/06/2016	3313951	16815264.3	
3314307	Prismatic Sensors AB	08/10/2015	3314307	15896485.8	
3315466	AGC Inc.	23/06/2016	3315466	16814440.0	
3316273	ABB Schweiz AG	25/10/2016	3316273	16195478.9	
3316923	CareFusion 2200 Inc.	24/06/2016	3316923	16739300.8	
3317392	Rosemount Inc.	21/06/2016	3317392	16818476.0	
3317763	Telefonaktiebolaget LM Ericsson (PUBL)	30/06/2015	3317763	15897281.0	
3317992	Sharp Kabushiki Kaisha	29/06/2016	3317992	16736741.6	
3318335	SRAM Deutschland GmbH	27/10/2017	3318335	17001781.8	German
3318976	Omron Corporation	28/06/2016	3318976	16817928.1	
3320153	Roosevelt Energy, Inc.	14/06/2016	3320153	16824858.1	
3321671	Hitachi High-Tech Corporation	11/03/2016	3321671	16821060.7	
3322549	Iowa State University Research Foundation, Inc.	12/07/2016	3322549	16824809.4	
3322797	Eligo Bioscience Institut Pasteur	13/07/2016	3322797	16741899.5	
3324463	Advanced Battery Concepts, LLC	21/11/2017	3324463	17020541.3	
3324931	Merz Pharma GmbH & Co. KGaA	14/10/2016	3324931	16784397.8	
3327744	Schneider Electric Industries SAS	04/09/2017	3327744	17189138.5	French
3328052	Hangzhou Hikvision Digital Technology Co., Ltd.	12/05/2016	3328052	16827087.4	
3328089	MANN+HUMMEL GmbH	23/10/2017	3328089	17197735.8	
3328310	J&M Shuler Medical Inc.	26/07/2016	3328310	16831228.8	
3329270	Zetec, Inc.	27/07/2016	3329270	16747978.1	
3330650	Samsung Electronics Co., Ltd.	10/10/2016	3330650	16857697.3	
3331351	Biomatrix Water Solutions Limited	28/07/2016	3331351	16831830.1	
3334520	VACOM Vakuum Komponenten & Messtechnik GmbH	29/07/2016	3334520	16744785.3	German
3334743	Merck Sharp & Dohme LLC	08/08/2016	3334743	16759910.9	
3336764	Hangzhou Hikvision Digital Technology Co., Ltd.	25/05/2016	3336764	16836451.1	
3337407	Arthrex, Inc	18/08/2016	3337407	16756929.2	
3337951	Halliburton Energy Services, Inc.	26/10/2015	3337951	15907405.3	

3340104	Axis AB	21/12/2016	3340104	16205866.3	
3340871	Koninklijke Philips N.V.	25/08/2016	3340871	16759877.0	
3341395	Cellivory Therapeutics, Inc.	25/08/2016	3341395	16839623.2	
3342393	GC Corporation	23/06/2016	3342393	16841250.0	
3346298	Aichi Steel Corporation	05/10/2016	3346298	16853667.0	
3346759	Nokia Technologies Oy	09/01/2017	3346759	17305018.8	
3346794	Intel Corporation	19/06/2015	3346794	18157786.7	
3347032	BioVie Inc.	30/06/2016	3347032	16818751.6	
3348325	Korea Institute of Science and Technology	06/10/2017	3348325	17195201.3	
3348631	Sumitomo Pharma Co., Ltd. SUMITOMO CHEMICAL COMPANY, LIMITED RIKEN	08/09/2016	3348631	16844465.1	
3349298	Xueshan Technologies Inc.	05/01/2018	3349298	18150474.7	
3353528	Trustees of Boston University	22/09/2016	3353528	16849563.8	
3353657	Tigerit Americas, LLC	20/09/2016	3353657	16849439.1	
3354897	Casappa S.p.A.	10/01/2018	3354897	18151079.3	
3356384	Paris Sciences et Lettres Centre National de la Recherche Scientifique INSERM (Institut National de la Santé et de la Recherche Médicale)	29/09/2016	3356384	16775230.2	
3357056	Meta Platforms Technologies, LLC	25/04/2017	3357056	17790269.9	
3357886	Panasonic Intellectual Property Management Co., Ltd.	14/09/2016	3357886	16850603.8	
3358902	LG Electronics Inc.	04/10/2016	3358902	16852136.7	
3359262	Scott Technologies, Inc.	07/10/2016	3359262	16854385.8	
3360167	OSRAM Opto Semiconductors GmbH	05/10/2016	3360167	16775745.9	German
3361218	Pioneer Corporation	05/10/2015	3361218	15905767.8	
3362835	EOS GmbH Electro Optical Systems	28/10/2016	3362835	16790522.3	German
3362936	Microsoft Technology Licensing, LLC	03/10/2016	3362936	16785280.5	
3363009	BAE Systems PLC	03/10/2016	3363009	16777782.0	
3363841	Polymetrix AG	17/02/2017	3363841	17156629.2	German
3364845	Samsung Electronics Co., Ltd.	19/10/2016	3364845	16857762.5	
3365232	Butterfly Flexible Seating Solutions Limited	12/10/2016	3365232	16856841.8	

3365556	Stevens, Christophe	19/10/2016	3365556	16784880.3	French
3366755	Infineum International Limited	13/02/2018	3366755	18156541.7	
3368668	Silicon Valley Scientific, Inc.	27/10/2016	3368668	16860845.3	
3368774	EBM-Papst Mulfingen GmbH&CO. KG	13/10/2016	3368774	16781434.2	German
3369923	Kawasaki Jukogyo Kabushiki Kaisha	06/10/2016	3369923	16859522.1	
3372256	BSN medical GmbH	07/03/2017	3372256	17159598.6	German
3372965	Korea Aerospace Research Institute	12/10/2016	3372965	16862302.3	
3374541	National Oilwell DHT, L.P.	09/11/2016	3374541	16864903.6	
3377001	Edwards Lifesciences Corporation	17/11/2016	3377001	16867158.4	
3377111	Biohaven Pharmaceutical Holding Company Ltd.	17/11/2016	3377111	16867091.7	
3377914	The Swatch Group Research and Development Ltd	21/10/2016	3377914	16784536.1	French
3380699	Saudi Arabian Oil Company	28/04/2016	3380699	16723580.3	
3380827	Revvity Health Sciences, Inc.	22/11/2016	3380827	16810190.5	
3382031	Ajinomoto Co., Inc. Spiber Inc.	24/11/2016	3382031	16868608.7	
3382637	Sony Group Corporation	12/10/2016	3382637	16868278.9	
3383504	Colgate-Palmolive Company	31/12/2015	3383504	15825773.3	
3384054	LGC Clinical Diagnostics, Inc.	25/08/2016	3384054	16871195.0	
3384878	Lyra Therapeutics, Inc.	19/05/2010	3384878	18174408.7	
3385014	Jakob Lach GmbH & Co. KG	03/04/2018	3385014	18165570.5	German
3385135	Hitachi Astemo, Ltd.	14/03/2018	3385135	18161720.0	
3387397	Teledyne Flir, LLC	09/12/2016	3387397	16831540.6	
3387448	Sight Machine, Inc.	08/12/2016	3387448	16886686.1	
3389140	Tyco Electronics Japan G.K.	13/04/2018	3389140	18167307.0	
3392460	RTX Corporation	18/04/2018	3392460	18168092.7	
3396104	Weatherford U.K. Limited	21/01/2015	3396104	18175509.1	
3397981	Robert Bosch GmbH	02/01/2017	3397981	17700036.1	
3398285	Samsung Electronics Co., Ltd.	29/12/2016	3398285	16882116.3	
3400294	Ripple Foods, PBC	09/01/2017	3400294	17736525.1	
3401406	PreAnalytiX GmbH	25/09/2012	3401406	18177073.6	
3401832	Cognex Technology and Investment Corporation	10/12/2009	3401832	18175150.4	
3401959	Samsung Display Co., Ltd.	11/05/2018	3401959	18171952.7	
3402558	Syqe Medical Ltd.	11/01/2017	3402558	17738280.1	

3403595	Ethicon LLC	23/08/2016	3403595	18182626.4	
3403870	Toyota Jidosha Kabushiki Kaisha	19/03/2018	3403870	18162585.6	
3404408	Korea University Research and Business Foundation	31/10/2016	3404408	16885222.6	
3406251	Agios Pharmaceuticals, Inc.	03/05/2012	3406251	18166225.5	
3406442	Oji Holdings Corporation	13/01/2017	3406442	17741311.9	
3407107	Fujikura Ltd.	08/12/2016	3407107	16893621.9	
3407373	Siemens Aktiengesellschaft	25/05/2018	3407373	18174273.5	
3407805	Boston Scientific Scimed, Inc.	08/05/2017	3407805	17723918.3	
3408438	Indian Institute of Technology Delhi	25/01/2017	3408438	17743866.0	
3409324	Colgate-Palmolive Company	28/01/2011	3409324	18181587.9	
3410106	Panasonic Intellectual Property Management Co., Ltd.	27/10/2016	3410106	16887840.3	
3411339	Microvi Biotech Inc.	02/02/2017	3411339	17748162.9	
3412440	The Boeing Company	27/09/2011	3412440	18186635.1	
3412863	Weatherford U.K. Limited	21/01/2015	3412863	18184170.1	
3415772	Nolax AG	12/06/2017	3415772	17175456.7	German
3416057	Imagination Technologies Limited	15/06/2018	3416057	18000521.7	
3417251	Bourns, Inc.	30/11/2016	3417251	16871415.2	
3417515	IPG Photonics Corporation	29/03/2017	3417515	17776522.9	
3418943	KABUSHIKI KAISHA TOSHIBA	02/03/2018	3418943	18159704.8	
3421250	Tecglass, S.L.	08/11/2016	3421250	16865823.5	
3421566	Sekisui Chemical Co., Ltd.	22/02/2017	3421566	17756546.2	
3421611	Industry Foundation of Chonnam National University	21/02/2017	3421611	17756770.8	
3421819	Nabtesco Corporation	29/06/2018	3421819	18180903.9	
3422168	Gree Electric Appliances, Inc. of Zhuhai	27/09/2016	3422168	16891223.6	
3423431	Bio-Pharm Solutions Co., Ltd.	28/02/2017	3423431	17760308.1	
3423572	Momenta Pharmaceuticals, Inc.	02/03/2017	3423572	17760849.4	
3423833	MEDCOM ADVANCE, S.A. Medcom Tech, S.A Fundación de Investigación HM Hospitales	03/03/2017	3423833	17708770.7	
3423883	Materion Corporation	02/03/2016	3423883	16892007.2	
3424257	Telefonaktiebolaget LM Ericsson (publ)	24/02/2018	3424257	18742893.3	
3424296	Andreas Stihl AG & Co. KG	04/07/2017	3424296	17179676.6	German

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3425172	MTU Aero Engines AG	27/06/2018	3425172	18180105.1	German
3426805	F. Hoffmann-La Roche AG	10/03/2017	3426805	17710224.1	
3428236	Viavi Solutions Inc.	30/10/2012	3428236	18174956.5	
3428267	Boehringer Ingelheim Animal Health USA Inc.	10/10/2007	3428267	18181984.8	
3428642	Noul Co., Ltd.	23/02/2017	3428642	17756842.5	
3434291	National University Corporation Hokkaido University Mochida Pharmaceutical Co., Ltd.	27/01/2017	3434291	17769650.7	
3434385	Ford Global Technologies, LLC	20/07/2018	3434385	18184735.1	
3436241	Hewlett-Packard Development Company, L.P.	29/07/2016	3436241	16910749.7	
3438559	Hitachi-Johnson Controls Air Conditioning, Inc.	03/10/2017	3438559	17895510.0	
3438883	Enswers Co., Ltd.	04/06/2008	3438883	18191563.8	
3439404	Hytera Communications Corporation Limited	02/03/2016	3439404	16891989.2	
3439587	Össur Iceland EHF	04/04/2017	3439587	17718238.3	
3440120	Albemarle Corporation	04/04/2017	3440120	17720613.3	
3440203	Henkel AG & Co. KGaA	04/04/2017	3440203	17715682.5	German
3440328	BorgWarner Inc.	03/04/2017	3440328	17718448.8	
3441062	Corbinos Pubill, Maria Teresa Salama, Magdy	07/08/2018	3441062	18187679.8	
3441066	Fuzhou University	14/10/2016	3441066	16897732.0	
3442439	In2Bones USA, LLC	13/04/2017	3442439	17783167.4	
3443323	Becton, Dickinson and Company	28/03/2017	3443323	17782833.2	
3445052	FUJITSU LIMITED	03/08/2018	3445052	18187229.2	
3445355	Axcess Global Sciences, LLC	19/04/2017	3445355	17786592.0	
3445502	Lamb Weston, Inc.	18/04/2017	3445502	17786432.9	
3445943	Baker Hughes Holdings LLC	21/04/2017	3445943	17786686.0	
3446253	Fingerprint Cards Anacatum IP AB	11/04/2017	3446253	17786246.3	
3447565	Lumentum Operations LLC	14/08/2018	3447565	18188975.9	
3447883	Schneider Electric IT Corporation	24/08/2018	3447883	18190844.3	
3448460	SHL Medical AG	27/03/2017	3448460	17714683.4	
3451206	Siemens Aktiengesellschaft	13/07/2018	3451206	18183374.0	
3452250	Fundacion Andaltec I+D+I Laser Engineering Applications	26/04/2017	3452250	17720096.1	French

3452366	Sell GmbH	04/05/2017	3452366	17724507.3	German
3453529	Schwelling, Hermann	25/07/2018	3453529	18185377.1	German
3454303	Xinjiang Goldwind Science & Technology Co., Ltd.	22/01/2018	3454303	18746828.5	
3454333	LG Electronics Inc.	14/10/2016	3454333	16901100.4	
3454598	Cisco Technology, Inc.	24/04/2008	3454598	18201878.8	
3454601	ZTE Corporation	29/03/2017	3454601	17773233.6	
3455368	F. Hoffmann-La Roche AG	11/05/2017	3455368	17722793.1	
3456663	Gebhardt Fördertechnik GmbH	05/02/2016	3456663	18203270.6	German
3456994	Hitachi, Ltd.	19/09/2017	3456994	17191823.8	
3458447	The Regents of the University of California Fondazione Istituto Italiano di Tecnologia	16/05/2017	3458447	17800051.9	
3459156	KYOCERA AVX Components Corporation	17/05/2017	3459156	17800098.0	
3460754	Nikon Corporation	22/04/2016	3460754	16899483.8	
3461005	Siemens Aktiengesellschaft	26/09/2017	3461005	17193236.1	German
3461896	The General Hospital Corporation	12/07/2012	3461896	18191841.8	
3462320	INTEL Corporation	21/08/2018	3462320	18190063.0	
3462510	Univ Paris XIII Paris-Nord Villetaneuse Centre National de la Recherche Scientifique (CNRS)	28/09/2017	3462510	17306292.8	
3462655	Samsung Electronics Co., Ltd.	30/04/2013	3462655	18200655.1	
3463483	Transcriptx, Inc.	26/05/2017	3463483	17803679.4	
3465054	Nova Chemicals (International) S.A.	12/05/2017	3465054	17726704.4	
3465183	Wika Tech S.a.S.	02/06/2017	3465183	17726660.8	French
3466290	adidas AG	02/10/2018	3466290	18198268.7	
3466859	KONE Corporation	09/10/2017	3466859	17195495.1	
3466988	SK Innovation Co., Ltd. SK Geo Centric Co., Ltd.	11/05/2017	3466988	17802995.5	
3467519	Picofine GmbH	27/07/2018	3467519	18186031.3	German
3468075	Huawei Technologies Co., Ltd.	12/04/2017	3468075	17818891.8	
3468312	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	06/10/2017	3468312	17195331.8	
3468749	Milwaukee Electric Tool Corporation	25/08/2017	3468749	17844490.7	
3469273	Liebherr-Hausgeräte Lienz GmbH	06/10/2017	3469273	17783390.2	German

3469419	Furcifer Inc.	14/06/2017	3469419	17814025.7	
3469696	General Electric Company	13/06/2017	3469696	17732277.3	
3470198	Nordex Energy SE & Co. KG	11/10/2017	3470198	17195985.1	German
3470873	Samsung Electronics Co., Ltd.	27/07/2018	3470873	18186133.7	
3473239	Nippon Paper Industries Co., Ltd.	15/06/2017	3473239	17813405.2	
3474812	Colgate-Palmolive Company	23/06/2017	3474812	17734948.7	
3474954	Société d'Exploitation de Produits pour les Industries Chimiques SEPPIC Centre National de la Recherche Scientifique L'Universite de Strasbourg	15/06/2017	3474954	17731858.1	French
3476171	Nokia of America Corporation	05/06/2017	3476171	17731015.8	
3476383	MP Gokyo Food & Chemical Co., Ltd.	24/06/2016	3476383	16906332.8	
3476385	AdjuCor GmbH	27/10/2017	3476385	17198740.7	
3476485	ARKRAY, Inc.	26/10/2018	3476485	18202898.5	
3476504	General Electric Company	15/10/2018	3476504	18200507.4	
3476815	Heraeus Quarzglas GmbH & Co. KG	27/10/2017	3476815	17001780.0	
3478565	Kongsberg Maritime AS	28/06/2017	3478565	17820608.2	
3478705	The United States of America, as represented by the Secretary of Agriculture The University of Connecticut	26/06/2017	3478705	17821008.4	
3478937	General Electric Company	15/06/2017	3478937	17733287.1	
3479341	Google LLC	08/06/2017	3479341	17734557.6	
3479638	Motorola Mobility LLC	11/08/2017	3479638	17757642.8	
3480209	GlaxoSmithKline Biologicals S.A.	07/10/2010	3480209	18167370.8	
3481719	Ford Global Technologies, LLC	07/07/2016	3481719	16908310.2	
3482232	Schlumberger Technology B.V.	07/07/2017	3482232	17824943.9	
3483261	VCell Therapeutics, Inc.	24/04/2013	3483261	18203532.9	
3483587	JVCKENWOOD Corporation	08/11/2018	3483587	18205272.0	
3484555	F. Hoffmann-La Roche AG	18/07/2017	3484555	17748420.1	
3484749	Anton, Mark A.	21/09/2017	3484749	17853904.5	
3484763	Helios Applied Science	14/07/2017	3484763	17828520.1	
3486394	Sumitomo Electric Industries, Ltd.	05/01/2016	3486394	18209429.2	
3486760	Huawei Device Co., Ltd.	22/01/2014	3486760	18169002.5	
3487398	Pathways Medical Corporation	18/07/2017	3487398	17831674.1	
3488059	ICDSOFT LTD	15/06/2017	3488059	17737201.8	

3488208	Apple Inc.	08/06/2018	3488208	18737077.0	
3490583	Virogin Biotech Canada Ltd	01/08/2017	3490583	17837576.2	
3490604	Gionas S.r.l.	31/07/2017	3490604	17761330.4	
3491500	Apple Inc.	28/07/2017	3491500	17749578.5	
3493159	Siemens Healthcare GmbH	31/10/2018	3493159	18203636.8	
3493908	Vital Signs Solutions Limited	03/08/2017	3493908	17752429.5	
3494128	Stichting VUmc	04/08/2017	3494128	17754837.7	
3496317	Datang Mobile Communications Equipment Co., Ltd.	17/07/2017	3496317	17836273.7	
3496560	Titon Ideas, Inc.	09/08/2017	3496560	17765255.9	
3496692	The Procter & Gamble Company	11/08/2017	3496692	17754982.1	
3498263	Celltrion Inc.	09/08/2017	3498263	17839795.6	
3498326	Boehringer Ingelheim International GmbH	18/12/2017	3498326	17208068.1	German
3498387	Taiheiyo Cement Corporation	24/08/2017	3498387	17855503.3	
3499085	KYB Corporation	31/07/2017	3499085	17839268.4	
3499295	Funai Electric Co., Ltd.	12/10/2018	3499295	18200152.9	
3500608	ARKEMA FRANCE	06/07/2017	3500608	17742666.5	
3501512	Golden Biotechnology Corporation	10/12/2018	3501512	18211226.8	
3501534	IP2IPO Innovations Limited	26/10/2009	3501534	18209661.0	
3502442	RTX Corporation	20/12/2018	3502442	18214936.9	
3503128	Nokia Technologies Oy	22/12/2017	3503128	17210210.5	
3503939	Nupulsecv, Inc.	24/08/2017	3503939	17844423.8	
3504010	United Phosphorus, Ltd. And Its Subsidiary Decco US Post-Harvest, Inc.	23/08/2017	3504010	17844371.9	
3505066	Terumo Kabushiki Kaisha	30/06/2017	3505066	17843205.0	
3505265	AUTOTECH ENGINEERING S.L.	09/03/2015	3505265	19151259.9	
3505702	VKR Holding A/S	24/02/2017	3505702	19158635.3	
3505977	Tsinghua University Nuctech Company Limited	02/01/2019	3505977	19150074.3	
3507177	Razor USA LLC	31/08/2017	3507177	17847577.8	
3507326	OBOE IPR AB	05/09/2017	3507326	17768710.0	
3507981	Dolby Laboratories Licensing Corporation	28/08/2017	3507981	17762033.3	
3508176	DePuy Ireland Unlimited Company	18/12/2018	3508176	18213378.5	

3508465	thyssenkrupp Fertilizer Technology GmbH thyssenkrupp AG	08/01/2018	3508465	18150582.7	German
3510097	LEONI Kabel GmbH	09/09/2016	3510097	16763810.5	
3510172	St Vincent's Hospital Sydney Limited	07/09/2017	3510172	17847818.6	
3510677	Technische Universität GSI Helmholtzzentrum für Schwerionenforschung GmbH	08/09/2017	3510677	17761298.3	
3510726	Telefonaktiebolaget LM Ericsson (PUBL)	07/09/2016	3510726	16765952.3	
3510974	Loma Vista Medical, Inc.	18/10/2013	3510974	19158519.9	
3513802	Vrije Universiteit Brussel	25/10/2013	3513802	19156735.3	
3514718	CrowdStrike, Inc.	16/01/2019	3514718	19152047.7	
3514825	Meyer Burger GmbH	22/01/2018	3514825	18152791.2	
3515160	GE Aviation Systems LLC	04/01/2019	3515160	19150300.2	
3515467	Novaliq GmbH	22/09/2017	3515467	17783740.8	
3515525	Evaheart, Inc. Sun Medical Technology Research Corporation	08/03/2017	3515525	17851205.9	
3516169	Joy Global Underground Mining LLC	22/09/2017	3516169	17853961.5	
3516774	Qualcomm Incorporated	27/07/2017	3516774	17749310.3	
3517049	Universidad Industrial de Santander	22/09/2017	3517049	17852518.4	
3517708	Kiloutou Module	25/01/2019	3517708	19153683.8	French
3517752	Liebherr-Components Colmar SAS	29/01/2019	3517752	19154124.2	
3517928	City of Nagoya AKITA PREFECTURE SHIMADZU CORPORATION Osaka Research Institute of Industrial Science and Technology	12/12/2018	3517928	18212070.9	
3518234	NTT DoCoMo, Inc.	04/11/2011	3518234	19161209.2	
3518448	Hewlett Packard Enterprise Development LP	29/01/2019	3518448	19154344.6	
3518610	Otis Elevator Company	29/01/2019	3518610	19154240.6	
3520006	Illumina, Inc.	03/10/2017	3520006	17784796.9	
3521722	Daikin Industries, Ltd.	29/09/2017	3521722	17856502.4	
3521752	Intuitive Surgical Operations, Inc.	16/09/2010	3521752	19162603.5	
3521831	Bioneer Corporation	28/09/2017	3521831	17856775.6	

3522089	Panasonic Intellectual Property Corporation of America	21/01/2019	3522089	19152778.7	
3522777	Samsung Electronics Co., Ltd.	25/10/2017	3522777	17864255.9	
3523359	Security Matters Ltd. Soreq Nuclear Research Center	01/10/2017	3523359	17787653.9	
3523808	Medtronic MiniMed, Inc.	04/10/2017	3523808	17784811.6	
3524291	DEKA Products Limited Partnership	27/05/2015	3524291	18214574.8	
3524662	Idemitsu Kosan Co.,Ltd.	06/10/2017	3524662	17858536.0	
3525317	Sony Interactive Entertainment Inc.	02/10/2017	3525317	17858358.9	
3525598	Conagen Inc.	13/10/2017	3525598	17861012.7	
3525700	Warsaw Orthopedic, Inc.	10/10/2017	3525700	17860887.3	
3525727	Waldemar Link GmbH & Co. KG	09/03/2018	3525727	18709020.4	German
3526293	Sun Chemical Corporation	13/10/2017	3526293	17791835.6	
3526702	3M Innovative Properties Company	11/10/2017	3526702	17793756.2	
3526905	Sony Group Corporation	09/10/2017	3526905	17788149.7	
3526999	Nokia Solutions and Networks Oy	14/10/2016	3526999	16918918.0	
3527019	QUALCOMM Incorporated	01/09/2017	3527019	17771921.8	
3527095	YKK Corporation	11/10/2016	3527095	16918779.6	
3527233	Kyushu University, National University Corporation	16/10/2017	3527233	17861732.0	
3527396	Bundesdruckerei GmbH	18/02/2019	3527396	19157673.5	German
3527617	Adeka Corporation	04/10/2017	3527617	17859805.8	
3527620	ThreeBond Co., Ltd.	12/10/2017	3527620	17861344.4	
3527675	Politecnico di Milano	12/02/2019	3527675	19156703.1	
3528574	Huawei Technologies Co., Ltd.	30/10/2017	3528574	17868368.6	
3528693	Zhao, Chunhui Lu, Limin Hill-Rom Services, Inc.	23/10/2017	3528693	17864647.7	
3528932	Fresenius Medical Care Deutschland GmbH	23/10/2017	3528932	17787409.6	German
3529163	Steele, Mark	21/10/2017	3529163	17863244.4	
3529234	Aché Laboratórios Farmacêuticos S.A.	23/10/2017	3529234	17865155.0	
3529283	Nova Chemicals (International) S.A.	12/10/2017	3529283	17808576.7	
3529301	Blueshift Materials, Inc.	23/10/2017	3529301	17811698.4	
3529327	Sun Chemical Corporation	17/10/2017	3529327	17861423.6	
3529447	Floodbreak, L.L.C.	20/10/2017	3529447	17862200.7	
3529629	Spookfish Innovations Pty Ltd.	20/10/2017	3529629	17862381.5	

3529785	JES	09/10/2017	3529785	17792119.4	French
3530109	Plants Laboratory, Inc.	21/10/2016	3530109	16919172.3	
3530414	Cloudminds Robotics Co., Ltd.	27/02/2019	3530414	19159602.2	
3530964	A. Raymond et Cie. SCS	21/02/2019	3530964	19158418.4	
3531907	Edwards Lifesciences Corporation	08/05/2018	3531907	18797602.2	
3532040	Unilever Global IP Limited	09/10/2017	3532040	17788146.3	
3532582	TotalEnergies OneTech	26/10/2017	3532582	17788252.9	
3532835	Waters Technologies Corporation	24/10/2017	3532835	17801782.8	
3533076	Hilti Aktiengesellschaft	25/10/2017	3533076	17797085.2	German
3533143	KSB SE & Co. KGaA	19/10/2017	3533143	17784655.7	
3533179	Itron, Inc.	28/09/2017	3533179	17791486.8	
3533528	Toyoko Seikan Co., Ltd. Toyoko Seikan Group Holdings, Ltd.	20/10/2017	3533528	17864316.9	
3533785	Mitsui Chemicals, Inc.	24/10/2017	3533785	17863935.7	
3534052	Joint Stock Company "Experimental And Design Organisation "Gidropress" Awarded The Order of The Red Banner of Labour And Czs Order of Labour	27/10/2017	3534052	17865018.0	
3534122	AIR WATER BIODESIGN INC. Nikkiso Company Limited	25/10/2016	3534122	16920227.2	
3534126	STMicroelectronics S.r.l.	13/02/2019	3534126	19157021.7	
3534633	NEC Corporation	26/10/2017	3534633	17863947.2	
3535426	Metglas, Inc. Proterial, Ltd.	01/11/2017	3535426	17867554.2	
3536807	The Chinese University of Hong Kong	20/09/2013	3536807	19171630.7	
3537165	Allegro MicroSystems, LLC	06/03/2019	3537165	19161147.4	
3537888	Hill's Pet Nutrition, Inc.	30/11/2017	3537888	17817974.3	
3540111	LG Electronics Inc.	15/03/2019	3540111	19163129.0	
3540760	Excelitas Technologies Corp.	23/01/2019	3540760	19153310.8	
3541083	Sony Semiconductor Solutions Corporation	26/10/2017	3541083	17869967.4	
3541143	LG Electronics Inc.	22/03/2012	3541143	19172219.8	
3542010	Hacanoka GmbH	02/11/2017	3542010	17818419.8	German
3542235	Arburg GmbH + Co KG	18/10/2017	3542235	17803792.5	German
3543031	Sony Group Corporation	05/10/2017	3543031	17871641.1	
3544146	ResMed Paris SAS	31/10/2013	3544146	19169325.8	
3545590	General Electric Company	30/10/2017	3545590	17873514.8	

3547026	CSEM Centre Suisse d'Electronique et de Microtechnique SA	28/03/2018	3547026	18164630.8	
3547949	Dental Imaging Technologies Corporation	30/11/2016	3547949	16813182.9	
3548707	MAN Energy Solutions SE	28/08/2017	3548707	17757772.3	German
3548960	Molecular Imprints, Inc.	04/10/2017	3548960	17877044.2	
3549241	Mavel EDT S.p.A.	30/10/2017	3549241	17792042.8	French
3549814	AUDI AG	13/03/2019	3549814	19162481.6	German
3549949	Wyeth LLC	20/04/2012	3549949	19167276.5	
3550191	ASCO CONTROLS B.V.	02/04/2019	3550191	19166765.8	
3550805	Diehl Metering Systems GmbH	02/04/2019	3550805	19166769.0	German
3551579	L'AIR LIQUIDE, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	11/12/2017	3551579	17878389.0	
3552533	Nivat Medical Device Ltd.	22/03/2019	3552533	19164746.0	
3552775	The Boeing Company	11/02/2019	3552775	19156504.3	
3552861	HAGER-ELECTRO SAS Hager Electro GmbH & Co. KG	10/04/2018	3552861	18305425.3	
3554724	National Oilwell Varco UK Limited	14/12/2017	3554724	17818225.9	
3554959	Colgate-Palmolive Company	14/12/2016	3554959	16874099.1	
3555767	Microsoft Technology Licensing, LLC	08/12/2017	3555767	17822873.0	
3556061	ORANGE	19/12/2017	3556061	17832519.7	French
3556416	Fisher & Paykel Healthcare Limited	18/10/2011	3556416	19164926.8	
3556759	Janssen Pharmaceutica NV	20/08/2013	3556759	19177909.9	
3557162	Daikin Industries, Ltd.	09/02/2018	3557162	18751528.3	
3557178	Accuracy Solutions, LLC	17/04/2019	3557178	19169889.3	
3558185	Applied Tissue Technologies LLC	22/12/2017	3558185	17882478.5	
3558766	A&A International, LLC	21/12/2017	3558766	17882850.5	
3558935	Henkel AG & Co. KGaA	12/12/2017	3558935	17818094.9	
3560159	Koninklijke Philips N.V.	21/12/2017	3560159	17829636.4	
3560492	FUJIFILM Corporation	26/12/2017	3560492	17888488.8	
3560782	LG INNOTEK CO. LTD	09/05/2012	3560782	19168729.2	
3560824	Textron Innovations Inc.	12/04/2018	3560824	18167029.0	
3561190	Topin (Shanghai) International Trader Co., Ltd.	12/06/2017	3561190	17892235.7	
3562422	Wing Aviation LLC	22/12/2017	3562422	17886532.5	

3562487	Ji Xing Pharmaceuticals Hong Kong Limited	22/12/2017	3562487	17887556.3	
3563160	BizLink Industry Germany GmbH	04/10/2017	3563160	17788126.5	German
3563201	Dialight Corporation	21/12/2017	3563201	17886901.2	
3564390	MD Healthcare Inc.	27/12/2017	3564390	17887675.1	
3564424	QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO., LTD. HAIER SMART HOME CO., LTD.	21/12/2017	3564424	17883928.8	
3564856	Socionext Inc.	30/04/2018	3564856	18170218.4	
3565980	Siemens Gamesa Renewable Energy A/S	09/11/2017	3565980	17808010.7	
3566243	General Equipment and Manufacturing Company, Inc., D/B/A Topworx, Inc.	27/12/2017	3566243	17830092.7	
3566249	Brilliant Light Power, Inc.	05/01/2018	3566249	18701969.0	
3567341	Leica Geosystems AG	08/05/2018	3567341	18171349.6	
3567853	NTT DoCoMo, Inc.	16/03/2010	3567853	19184092.5	
3568044	Laing, Karsten	25/10/2018	3568044	18826922.9	German
3568081	Koninklijke Philips N.V.	04/01/2018	3568081	18706637.8	
3568196	Boston Scientific Neuromodulation Corporation	09/01/2018	3568196	18712707.1	
3569864	Starrotor Corporation	13/02/2015	3569864	18211526.1	
3569909	Freudenberg Oil & Gas, LLC	11/04/2019	3569909	19168590.8	
3570214	Apollo Intelligent Driving Technology (Beijing) Co., Ltd.	18/07/2019	3570214	19187114.4	
3570238	Banks and Acquirers International Holding	03/05/2019	3570238	19172647.0	French
3570345	Contemporary Amperex Technology Co., Limited	09/05/2019	3570345	19173533.1	
3570632	Bittium Wireless Oy	14/05/2018	3570632	18172008.7	
3570814	Universiteit Gent	18/01/2018	3570814	18701310.7	
3571296	University Of Verona Biontech SE	17/01/2018	3571296	18701425.3	
3571413	GKN Aerospace Sweden AB	19/01/2018	3571413	18701157.2	
3574024	Reliance Industries Limited	19/01/2018	3574024	18744994.7	
3574379	HOMAG Plattenaufteiltechnik GmbH	17/01/2018	3574379	18700901.4	German
3574596	QUALCOMM Incorporated	05/01/2018	3574596	18701968.2	

3575729	Université de Rennes Centre National de la Recherche Scientifique	31/05/2019	3575729	19177575.8	French
3576533	Molecular Attraction AB	02/02/2018	3576533	18705718.7	
3576810	Microvention, Inc.	06/02/2018	3576810	18747395.4	
3577162	Kimberly-Clark Worldwide, Inc.	19/01/2018	3577162	18747775.7	
3578015	Stangenes Industries, Inc.	31/01/2018	3578015	18704789.9	
3578211	DEKA Products Limited Partnership	26/02/2008	3578211	19161594.7	
3578731	Gaisbauer, Günther	06/06/2018	3578731	18176386.3	German
3578807	Siemens Gamesa Renewable Energy A/S	08/06/2018	3578807	18176812.8	
3579089	Samsung Display Co., Ltd.	16/05/2019	3579089	19174990.2	
3579453	QUALCOMM Incorporated	20/09/2017	3579453	19187754.7	
3580229	ETH Zurich	08/02/2018	3580229	18705859.9	
3581183	Eisai R&D Management Co., Ltd.	06/02/2018	3581183	18751614.1	
3581413	Paccar Inc	07/06/2019	3581413	19179000.5	
3581747	GEZE GmbH	07/06/2019	3581747	19179115.1	German
3582011	CANON KABUSHIKI KAISHA	11/06/2019	3582011	19179437.9	
3582388	Mahle International GmbH	23/04/2019	3582388	19170493.1	German
3583868	Starsprings AB	19/06/2018	3583868	18178596.5	
3584266	Mitsui Chemicals, Inc.	20/06/2017	3584266	17896928.3	
3584908	Mitsubishi Electric Corporation	16/02/2017	3584908	17896589.3	
3585145	Husqvarna AB	23/01/2018	3585145	18756906.6	
3585558	Magna International Inc.	23/02/2018	3585558	18756703.7	
3585904	Janssen Pharmaceutica NV	26/02/2018	3585904	18708634.3	
3586458	Mitsubishi Electric Corporation	18/01/2018	3586458	18706872.1	
3587512	FUJIFILM Corporation	06/02/2018	3587512	18757225.0	
3587694	VKR Holding A/S	28/06/2018	3587694	18180600.1	
3588436	Hand Held Products, Inc.	13/06/2019	3588436	19180130.7	
3588942	Samsung Electronics Co., Ltd.	19/10/2018	3588942	18875505.2	
3588946	Unify Patente GmbH & Co. KG	28/06/2018	3588946	18180463.4	
3589479	Bond High Performance 3D Technology B.V.	02/03/2018	3589479	18707059.4	
3589786	Siemens Energy Global GmbH & Co. KG	13/04/2018	3589786	18720142.1	German
3590078	Robert Bosch GmbH	05/02/2018	3590078	18703575.3	German

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3590103	Giesecke+Devrient Currency Technology GmbH	28/02/2018	3590103	18710757.8	German
3590411	Industry-University Cooperation Foundation Hanyang University ERICA Campus	06/03/2018	3590411	18763195.7	
3590543	Mölnlycke Health Care AB	09/09/2015	3590543	19183320.1	
3590627	RTX Corporation	28/10/2014	3590627	19191307.8	
3591609	Arashi Vision Inc.	02/03/2017	3591609	17899069.3	
3592021	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	21/03/2017	3592021	17901951.8	
3592053	Huawei Technologies Co., Ltd.	07/04/2013	3592053	19162442.8	
3592301	DSB Co Pty Ltd	07/03/2018	3592301	18763335.9	
3592816	NGF Europe Limited Pilkington Group Limited	09/03/2018	3592816	18711660.3	
3592994	Hilti Aktiengesellschaft	27/02/2018	3592994	18707369.7	German
3593626	Deere & Company	09/07/2019	3593626	19185235.9	
3593754	3Shape A/S	06/10/2011	3593754	19162131.7	
3594076	Goodrich Corporation	10/07/2019	3594076	19185587.3	
3594624	Robert Bosch GmbH	11/06/2019	3594624	19179365.2	German
3595734	Smith & Nephew plc	15/03/2018	3595734	18711903.7	
3595934	KOSTAL Automobil Elektrik GmbH & Co. KG	13/03/2018	3595934	18711522.5	German
3596177	Mycone Dental Supply Company, Inc.	16/03/2017	3596177	17900819.8	
3597533	Pratt & Whitney Canada Corp.	16/07/2019	3597533	19186642.5	
3597712	Palo Alto Research Center Incorporated	16/07/2019	3597712	19186653.2	
3597966	The Boeing Company	06/05/2019	3597966	19172848.4	
3598038	Mitsubishi Electric Corporation	16/03/2017	3598038	17900795.0	
3598256	ABB Schweiz AG	16/07/2018	3598256	18183760.0	
3598426	Samsung Display Co., Ltd.	11/07/2019	3598426	19185782.0	
3599427	Bruckbauer, Wilhelm	24/07/2019	3599427	19188091.3	German
3599733	ASUSTek Computer Inc.	10/07/2019	3599733	19185403.3	
3599800	Yazaki Corporation	23/07/2019	3599800	19187686.1	
3600023	Wiesel, Joseph	15/05/2017	3600023	17910157.1	
3601991	Paccar Inc	29/03/2018	3601991	18776992.2	
3602268	Veritas Technologies LLC	29/03/2018	3602268	18721889.6	
3602906	Qualcomm Incorporated	24/03/2017	3602906	17902319.7	

3603003	Microsoft Technology Licensing, LLC	13/03/2018	3603003	18715843.1	
3603226	InterDigital Patent Holdings, Inc.	22/03/2018	3603226	18716817.4	
3603631	Emmaus Medical, Inc.	14/12/2012	3603631	19199336.9	
3603712	Teijin Pharma Limited	12/03/2018	3603712	18776487.3	
3603765	Kessel AG	02/08/2019	3603765	19189854.3	German
3603833	Nippon Steel Corporation	31/03/2017	3603833	17903766.8	
3604312	Iwate Medical University Nagasaki University Japanese Foundation For Cancer Research	29/03/2018	3604312	18776029.3	
3604550	Korea Advanced Institute of Science and Technology	29/05/2017	3604550	17902332.0	
3605611	Sony Group Corporation	10/10/2013	3605611	19195353.8	
3605857	Fujitsu Limited	24/03/2017	3605857	17902226.4	
3606377	Belanger, Inc.	29/03/2018	3606377	18718325.6	
3608020	MBD Korea. Co., Ltd.	30/01/2018	3608020	18771313.6	
3608187	Clarion Co., Ltd.	28/03/2018	3608187	18780385.3	
3608720	SMC Corporation	05/08/2019	3608720	19190070.3	
3609171	Ricoh Company, Ltd.	05/08/2019	3609171	19189947.5	
3609448	Motwani, Manoj	10/04/2018	3609448	18784577.1	
3609712	Hewlett-Packard Development Company, L.P.	31/07/2017	3609712	17920348.4	
3609975	Locus Solutions IPCo, LLC	09/04/2018	3609975	18784765.2	
3610552	Gbatteries Energy Canada Inc.	07/06/2018	3610552	18817985.7	
3611431	Eberspächer Climate Control Systems GmbH	08/08/2019	3611431	19190686.6	German
3611841	Avago Technologies International Sales Pte. Limited	06/08/2019	3611841	19190392.1	
3611946	Huawei Technologies Co., Ltd.	28/04/2018	3611946	18795218.9	
3613687	TMT Machinery, Inc.	28/03/2018	3613687	18787764.2	
3614122	Hirata Corporation	13/07/2018	3614122	18836112.5	
3614386	MOSAID Technologies Incorporated	15/02/2008	3614386	19202183.0	
3615057	Alkahest, Inc.	24/04/2018	3615057	18791944.4	
3615459	Syntegon Packaging Systems AG	11/04/2018	3615459	18719478.2	German
3615626	Nitto Denko Materials (Malaysia) SDN. BHD. Nitto Denko Corporation	06/04/2018	3615626	18792171.3	

3615633	Current Lighting Solutions, LLC	05/03/2018	3615633	18791407.2	
3616438	Apple Inc.	28/04/2017	3616438	17735264.8	
3616687	Lovtsov, Valentin Vyacheslavovich Lukyanov, Alexander Veniaminovich	16/03/2018	3616687	18729014.3	
3617054	Yujet International Corporation Limited	29/08/2019	3617054	19194462.8	
3617239	LG Chem, Ltd.	11/07/2018	3617239	18832078.2	
3617853	LG Display Co., Ltd.	05/07/2019	3617853	19184669.0	
3618139	Ningde Amperex Technology Limited	18/06/2019	3618139	19180735.3	
3618605	CNH Industrial Belgium NV	27/04/2018	3618605	18720260.1	
3619293	National University of Singapore Singapore Health Services Pte Ltd	04/05/2018	3619293	18729216.4	
3619555	Shenzhen Xpectvision Technology Co., Ltd.	03/05/2017	3619555	17908125.2	
3620572	Kuraray Co., Ltd.	24/04/2018	3620572	18794763.5	
3620958	Stradvision, Inc.	04/06/2019	3620958	19178066.7	
3621656	Inmed Pharmaceuticals Inc.	08/05/2018	3621656	18798619.5	
3621796	Pregis Innovative Packaging LLC	11/05/2018	3621796	18727968.2	
3622588	LEONI Bordnetz-Systeme GmbH	08/05/2018	3622588	18727686.0	German
3622592	Novanta Corporation	09/05/2018	3622592	18727560.7	
3622906	Ethicon LLC	14/12/2016	3622906	19206029.1	
3623136	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	14/09/2018	3623136	18194428.1	
3625654	Apple Inc.	02/05/2018	3625654	18729781.7	
3625919	Qualcomm Incorporated	17/05/2018	3625919	18729524.1	
3626041	CLAAS Tractor SAS	05/07/2019	3626041	19184713.6	German
3626737	Octapharma AG	14/05/2012	3626737	19209635.2	
3627693	Kawasaki Jukogyo Kabushiki Kaisha	17/05/2018	3627693	18802438.4	
3628773	Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	27/09/2018	3628773	18197202.7	
3629431	JDR Cable Systems Ltd	26/09/2019	3629431	19199970.5	
3629684	Apple Inc.	03/06/2019	3629684	19177987.5	
3630534	Zoox, Inc.	11/05/2018	3630534	18731248.3	
3630896	InnovationLab GmbH	18/05/2018	3630896	18723867.0	
3631340	Alliance for Sustainable Energy, LLC	29/05/2018	3631340	18805410.0	
3631427	LINEV Systems US, Inc.	10/04/2018	3631427	18809528.5	
3631694	Universiteit Gent IMEC VZW	26/05/2018	3631694	18725556.7	

3632270	Zhen Yi Xuan Food Enterprises Co.	02/10/2019	3632270	19201120.3	
3632399	Becton, Dickinson and Company	18/10/2012	3632399	19208326.9	
3633267	Jasper GmbH	01/10/2019	3633267	19200671.6	German
3633941	Huawei Technologies Co., Ltd.	26/06/2017	3633941	17915766.4	
3634122	Marad Norway AS	31/07/2018	3634122	18759434.6	
3634570	Neuroloop GmbH	28/05/2018	3634570	18728093.8	German
3636148	RDS	07/10/2013	3636148	19194996.5	
3636311	Roivios Limited	20/07/2016	3636311	19176565.0	
3636404	Nihon Spindle Manufacturing Co., Ltd.	29/03/2018	3636404	18813287.2	
3636473	COUTIER INDUSTRIE	07/10/2019	3636473	19201787.9	French
3636747	Albert-Ludwigs-Universität Freiburg	11/10/2018	3636747	18199955.8	
3636805	Shanghai Institute of Ceramics, Chinese Academy of Sciences	13/04/2018	3636805	18813768.1	
3636900	Great Wall Motor Company Limited	07/06/2018	3636900	18813697.2	
3637211	Siemens Aktiengesellschaft	14/10/2018	3637211	18200289.9	German
3637841	Vivo Mobile Communication Co., Ltd.	02/05/2018	3637841	18793806.3	
3638211	SpecGx LLC	07/06/2018	3638211	18818900.5	
3638894	Scania CV AB	13/06/2018	3638894	18817157.3	
3639693	Sorini E Migliavacca SPA	04/10/2019	3639693	19201388.6	
3639868	Nikkiso Company Limited	14/06/2018	3639868	18818871.8	
3640525	Jiangsu GoodLed Precision Optoelectronics Co. Ltd.	29/03/2018	3640525	18818745.4	
3640854	SANDOZ AG	10/12/2015	3640854	19211329.8	
3641022	Volkswagen AG	26/07/2019	3641022	19188598.7	German
3641197	Wilus Institute of Standards and Technology Inc.	18/06/2018	3641197	18817361.1	
3641232	General Electric Company	15/10/2019	3641232	19203248.0	
3641649	IEE International Electronics & Engineering S.A.	20/06/2018	3641649	18731115.4	
3641748	The Cleveland Clinic Foundation	19/06/2018	3641748	18820601.5	
3642209	Shy Therapeutics LLC	20/06/2018	3642209	18740405.8	
3642585	Shockwatch, Inc.	22/06/2018	3642585	18820694.0	
3642938	Dyson Technology Limited	27/04/2018	3642938	18722174.2	
3643252	Covidien LP	22/10/2019	3643252	19204523.5	
3643280	Daio Paper Corporation	24/08/2018	3643280	18860331.0	
3643294	Shiseido Company, Ltd.	19/06/2017	3643294	17914773.1	
3643921	Mitsubishi Electric Corporation	20/06/2017	3643921	17914858.0	

3644114	Samsung Electronics Co., Ltd.	10/10/2019	3644114	19202504.7	
3644121	Shin-Etsu Chemical Co., Ltd.	18/10/2019	3644121	19203986.5	
3644605	Tencent Technology (Shenzhen) Company Limited	15/05/2018	3644605	18819921.0	
3645118	Insightec Ltd.	29/06/2018	3645118	18759374.4	
3645248	Raylase GmbH	26/06/2018	3645248	18732117.9	German
3645548	Medytox Inc.	03/08/2018	3645548	18841928.7	
3645910	ZF Friedrichshafen AG	23/05/2018	3645910	18727758.7	German
3646518	Telefonaktiebolaget LM Ericsson (publ)	27/06/2018	3646518	18749517.1	
3646570	nChain Licensing AG	25/06/2018	3646570	18743086.3	
3646969	Toshiba Kikai Kabushiki Kaisha	25/10/2019	3646969	19205379.1	
3646974	Kitagawa Iron Works Co., Ltd	22/05/2018	3646974	18839448.0	
3647640	Hochschule Trier	14/10/2019	3647640	19203032.8	German
3647844	Inlc Technology Co., Ltd.	19/07/2017	3647844	17915466.1	
3648820	Andrus, Paul G. Campbell-Andrus, Gayle R.	04/07/2018	3648820	18827348.6	
3648907	YSI, Inc.	09/07/2018	3648907	18829159.5	
3649350	Brinkmann Pumpen K.H. Brinkmann GmbH & Co. KG	30/05/2018	3649350	18728377.5	German
3650919	Hamamatsu Photonics K.K.	06/07/2018	3650919	18829105.8	
3650920	Kyocera Corporation	02/07/2018	3650920	18827610.9	
3651729	Henkel AG & Co. KGaA	02/07/2018	3651729	18736886.5	German
3652180	Dart NeuroScience, LLC	11/07/2018	3652180	18746513.3	
3652793	CPS Technology Holdings LLC	12/07/2018	3652793	18749226.9	
3653138	Ethicon LLC	14/03/2013	3653138	19219422.3	
3653415	Thermo King LLC	28/10/2019	3653415	19205713.1	
3654268	Samsung Electronics Co., Ltd.	13/07/2016	3654268	19220028.5	
3655345	Bockatech Ltd	26/07/2018	3655345	18746181.9	
3655583	FATZER AG	20/07/2018	3655583	18746133.0	German
3655909	Robert Bosch GmbH	11/06/2018	3655909	18730755.8	German
3656368	Coledy Inc.	19/07/2018	3656368	18835656.2	
3656421	SHL Medical AG	20/11/2018	3656421	18207318.9	
3656904	NIKE Innovate C.V.	03/05/2012	3656904	19214782.5	
3657240	BOE Technology Group Co., Ltd. Beijing BOE Display Technology Co., Ltd.	08/02/2018	3657240	18749279.8	
3657297	LG Display Co., Ltd.	04/10/2019	3657297	19201427.2	

3657370	Beijing Xiaomi Mobile Software Co., Ltd.	16/10/2019	3657370	19203665.5	
3657629	Gogoro Inc.	28/12/2018	3657629	20151620.0	
3657766	LG Display Co., Ltd.	17/10/2019	3657766	19203755.4	
3658295	Guala Dispensing S.p.A.	15/05/2018	3658295	18730112.2	
3658348	Lehigh University	23/07/2018	3658348	18839505.7	
3658408	Macliver, Kevin, Scott	23/07/2018	3658408	18749093.3	
3658935	Northstar Battery Company, LLC	27/07/2018	3658935	18837998.6	
3658984	Shoei Chemical Inc.	23/08/2018	3658984	18765295.3	
3659210	Hi-te S.r.l.	24/07/2018	3659210	18756494.3	
3660453	Sandvik Mining and Construction Oy	30/11/2018	3660453	18209502.6	
3660649	ZTE Corporation	05/09/2018	3660649	18853856.5	
3660834	IBIDEN CO., LTD.	28/07/2017	3660834	17919029.3	
3661071	Mitsubishi Electric Corporation	23/03/2010	3661071	20152911.2	
3661471	Kimberly-Clark Worldwide, Inc.	31/07/2017	3661471	17920020.9	
3662575	Somfy Activites SA	30/07/2018	3662575	18743831.2	French
3662710	MediaTek Singapore Pte. Ltd.	03/08/2018	3662710	18841137.5	
3662880	CareFusion 303, Inc.	05/01/2017	3662880	20154591.0	
3663543	RTX Corporation	07/10/2019	3663543	19201795.2	
3663986	Disney Enterprises, Inc.	12/09/2019	3663986	19196970.8	
3664125	Mitsubishi Gas Chemical Company, Inc.	24/07/2018	3664125	18841579.8	
3664173	Hodogaya Chemical Co., Ltd.	25/07/2018	3664173	18842101.0	
3664547	Huawei Technologies Co., Ltd.	10/08/2018	3664547	18843595.2	
3664623	Euro Meat Group SA	08/08/2018	3664623	18753377.3	
3664818	Elixir Ilaç Arastirma Ve Gelistirme A.S.	06/08/2018	3664818	18890169.8	
3664965	Rud. Starcke GmbH & Co. KG	05/07/2018	3664965	18737891.4	German
3665354	Gretsch-Unitas GmbH Baubeschläge	12/10/2018	3665354	18786746.0	German
3665372	Sentec AS	03/10/2018	3665372	18864407.4	
3665470	Oxford Instruments Nanotechnology Tools Limited	09/08/2018	3665470	18765155.9	
3665475	Mayo Foundation for Medical Education and Research	09/08/2018	3665475	18760120.8	
3665571	KRONO-SAFE	08/10/2018	3665571	18801016.9	French
3665846	Apple Inc.	09/08/2018	3665846	18762682.5	
3666009	Apple Inc.	10/08/2018	3666009	18844987.0	
3666120	Grass GmbH	29/10/2019	3666120	19205770.1	German

3666614	Continental Automotive Technologies GmbH	13/12/2018	3666614	18212456.0	
3666949	Kuraray Co., Ltd.	30/07/2018	3666949	18844588.6	
3667397	Teijin Limited	25/07/2018	3667397	18845006.8	
3667628	Toshiba Tec Kabushiki Kaisha	13/08/2019	3667628	19191432.4	
3667813	indie Semiconductor FFO GmbH	10/12/2018	3667813	18211440.5	
3667821	Mitsubishi Electric Corporation	18/05/2018	3667821	18863538.7	
3667921	Stichting IMEC Nederland	13/12/2018	3667921	18212410.7	
3668511	Brown University	17/08/2018	3668511	18847112.2	
3669095	Inno-Spin LLC	13/10/2018	3669095	18866303.3	
3669925	Becton, Dickinson and Company	06/10/2016	3669925	20157242.7	
3670597	SHPP Global Technologies B.V.	21/12/2018	3670597	18215058.1	
3671172	A&D Company, Limited	19/07/2018	3671172	18846508.2	
3671421	Seat, S.A.	18/12/2018	3671421	18382938.1	
3671708	BOE Technology Group Co., Ltd. Hefei BOE Optoelectronics Technology Co., Ltd.	25/05/2018	3671708	18800024.4	
3671774	Hamilton Sundstrand Corporation	29/10/2019	3671774	19205993.9	
3671837	ams Sensors Belgium BVBA	21/12/2018	3671837	18215601.8	
3672303	NTT DoCoMo, Inc.	13/08/2018	3672303	18847036.3	
3672494	Koninklijke Philips N.V.	17/08/2018	3672494	18759280.3	
3673161	Cummins Ltd	22/08/2018	3673161	18762594.2	
3673290	JENOPTIK Optical Systems GmbH	02/08/2018	3673290	18759247.2	German
3673530	Samsung Electronics Co., Ltd.	25/10/2018	3673530	18871194.9	
3674088	Dover Europe Sàrl	28/12/2018	3674088	18248284.4	
3675109	LG Display Co., Ltd.	20/12/2019	3675109	19218631.0	
3675141	Suncall Corporation	24/08/2018	3675141	18854980.2	
3675188	Nichia Corporation	23/12/2019	3675188	19219321.7	
3675248	LG Energy Solution, Ltd.	05/10/2018	3675248	18872133.6	
3675423	Juniper Networks, Inc.	19/06/2019	3675423	19181143.9	
3675437	Huawei Technologies Co., Ltd.	31/10/2017	3675437	17930194.0	
3675720	Happy Health, Inc.	30/08/2018	3675720	18850994.7	
3675874	Excel Med, LLC	31/08/2018	3675874	18850513.5	
3676252	National Cheng Kung University Chulabhorn Foundation Srinakharinwirot University Kasetsart University	29/08/2017	3676252	17923385.3	

3676701	Hewlett-Packard Development Company, L.P.	12/10/2017	3676701	17928220.7	
3676728	Google LLC	06/02/2019	3676728	19707184.8	
3677058	Telefonaktiebolaget LM Ericsson (PUBL)	30/08/2017	3677058	17767749.9	
3677114	Daikin Industries, Ltd.	27/09/2018	3677114	18863698.9	
3677775	Automatisation et Controle du Serrage	10/12/2019	3677775	19214964.9	French
3677917	Funai Electric Co., Ltd.	27/12/2019	3677917	19219744.0	
3678237	Zeon Corporation	09/08/2018	3678237	18851723.9	
3678850	Coriolis Group	14/08/2018	3678850	18762344.2	French
3678914	Robert Bosch GmbH	20/09/2018	3678914	18782333.1	
3679013	Covestro Intellectual Property GmbH & Co. KG	31/08/2018	3679013	18759141.7	German
3679346	Biosurfit, S.A.	04/09/2018	3679346	18766181.4	
3679667	Huawei Technologies Co. Ltd.	16/01/2019	3679667	19741657.1	
3679699	Deviceatlas Limited	05/09/2017	3679699	17784991.6	
3680013	National Institute for Materials Science	31/08/2018	3680013	18853595.9	
3680757	Microsoft Technology Licensing, LLC	24/09/2015	3680757	20158834.0	
3680997	Phoenix Contact GmbH & Co. KG	08/01/2020	3680997	20150658.1	German
3681360	Alfred Kärcher SE & Co. KG	11/09/2018	3681360	18773111.2	German
3681379	Politecnico di Torino	13/09/2018	3681379	18782798.5	
3681778	Siemens Mobility GmbH	08/10/2018	3681778	18793558.0	German
3682078	Arconic Technologies LLC	11/09/2018	3682078	18855456.2	
3682087	Geoquest Systems B.V.	11/09/2018	3682087	18854775.6	
3682212	Schlumberger Technology B.V.	11/09/2018	3682212	18856826.5	
3682568	Huawei Technologies Co., Ltd.	28/09/2017	3682568	17794439.4	
3682937	Micro-Tech (Nanjing) Co., Ltd.	06/05/2016	3682937	20162011.9	
3683012	Makino Milling Machine Co., Ltd.	13/09/2017	3683012	17925291.1	
3683406	Ansaldo Energia Switzerland AG	18/01/2019	3683406	19152665.6	
3683682	ZTE Corporation	12/07/2018	3683682	18856083.3	
3684059	Maxell, Ltd.	09/10/2008	3684059	20159494.2	
3684130	Huawei Technologies Co., Ltd.	28/09/2018	3684130	18862195.7	
3684148	Kabushiki Kaisha Toshiba Toshiba Materials Co., Ltd.	07/09/2018	3684148	18855357.2	
3684251	Biosense Webster (Israel) Ltd.	13/09/2018	3684251	18785435.1	
3684276	K2M, Inc.	14/12/2018	3684276	18888971.1	
3685143	Universität Greifswald	21/09/2018	3685143	18773759.8	German

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3685536	Nokia Technologies Oy	11/09/2018	3685536	18859607.6	
3685552	HUAWEI TECHNOLOGIES CO., LTD.	28/09/2018	3685552	18788973.8	
3685956	Shanghai Nagoya Precision Tools Co., Ltd.	28/03/2019	3685956	19777929.1	
3686055	Oehler Maschinen Fahrzeugbau GmbH	20/01/2020	3686055	20152657.1	German
3686253	Ricoh Company, Ltd.	21/01/2020	3686253	20152997.1	
3687190	Harman International Industries, Incorporated	16/01/2020	3687190	20152185.3	
3687389	Samsung Electronics Co., Ltd.	25/10/2018	3687389	18874652.3	
3687399	Koninklijke Philips N.V.	18/09/2018	3687399	18769721.4	
3687424	Ceretrive Ltd.	28/09/2018	3687424	18862174.2	
3688107	Nano CMS Co., Ltd.	09/04/2018	3688107	18862502.4	
3688844	Interplex Industries, Inc.	24/09/2018	3688844	18786137.2	
3689398	Becton Dickinson France	14/10/2014	3689398	20165835.8	
3689440	Polymetrix AG	01/02/2019	3689440	19155012.8	German
3689940	SK Chemicals Co., Ltd.	06/09/2018	3689940	18861783.1	
3690481	HL Klemove Corp.	24/12/2019	3690481	19219610.3	
3690697	Sony Group Corporation	25/06/2018	3690697	18857783.7	
3690880	MasterCard International Incorporated	31/01/2019	3690880	19154877.5	
3691265	Samsung Electronics Co., Ltd.	30/03/2018	3691265	18863068.5	
3691533	Verathon INC.	03/10/2018	3691533	18792763.7	
3691534	Insightec Ltd.	05/10/2018	3691534	18804682.5	
3691714	Becton Dickinson France	02/10/2018	3691714	18778513.4	
3691716	Amgen Inc.	01/10/2018	3691716	18792694.4	
3691816	Divergent Technologies Inc.	02/10/2018	3691816	18865157.4	
3691870	General Electric Company	21/08/2018	3691870	18855292.1	
3691919	Compagnie Générale des Etablissements Michelin	01/10/2018	3691919	18792979.9	French
3692017	Hydro-Québec	02/10/2018	3692017	18864901.6	French
3692658	SubCom, LLC	12/09/2018	3692658	18779790.7	
3692738	LG Electronics Inc.	08/10/2018	3692738	18864309.2	
3692871	Henny Penny Corporation	06/04/2018	3692871	20153146.4	
3693043	Pikdare-Società per Azioni	05/02/2020	3693043	20155569.5	
3693130	Hexagon Metrology Kabushiki Kaisha	02/10/2018	3693130	18864394.4	
3693531	ASSA ABLOY (Schweiz) AG	05/02/2019	3693531	19155492.2	German
3693680	Mitsubishi Electric Corporation	08/10/2015	3693680	20166744.1	

3693748	Daimler Truck AG	13/09/2018	3693748	18884776.8	
3693875	Ishida Co., Ltd.	02/10/2018	3693875	18864756.4	
3694131	Huawei Technologies Co., Ltd.	16/07/2013	3694131	19202613.6	
3694184	SRAM, LLC	05/02/2020	3694184	20155698.2	
3695115	Gudesen, Hans Gude	02/10/2018	3695115	18866606.9	
3695156	Saint-Gobain Performance Plastics Corporation	12/10/2018	3695156	18867018.6	
3695171	RMH Tech LLC	09/10/2018	3695171	18865946.0	
3695445	Corning Incorporated	09/10/2018	3695445	18795886.3	
3695654	HFI Innovation Inc.	12/10/2018	3695654	18866623.4	
3695666	NETRADYNE, INC.	12/10/2018	3695666	18866299.3	
3695846	Yamaguchi University National University Corporation Tottori University	09/10/2018	3695846	18866437.9	
3697022	Huawei Technologies Co., Ltd.	16/10/2017	3697022	17929155.4	
3697156	NTT DoCoMo, Inc.	03/08/2016	3697156	20160387.5	
3697162	Huawei Technologies Co., Ltd.	29/10/2018	3697162	18877882.3	
3697493	Medtronic, Inc.	17/10/2018	3697493	18799942.0	
3697506	Marioff Corporation OY	16/10/2017	3697506	17791720.0	
3697565	Arcelormittal	19/10/2018	3697565	18792541.7	
3697693	Tomorrow's Motion GmbH	21/12/2018	3697693	18833053.4	
3698272	Fingerprint Cards Anacatum IP AB	05/10/2018	3698272	18869387.3	
3698394	Universiteit Antwerpen	16/10/2018	3698394	18785631.5	
3699328	SiCrystal GmbH	20/02/2019	3699328	19158315.2	German
3699432	BITZER Kühlmaschinenbau GmbH	28/06/2016	3699432	20169537.6	
3699476	Kawasaki Jukogyo Kabushiki Kaisha	09/10/2018	3699476	18868420.3	
3699599	Siemens Healthcare Diagnostics Products GmbH	29/10/2019	3699599	19205784.2	German
3699692	Ricoh Company, Ltd.	27/01/2020	3699692	20153784.2	
3700101	LG Electronics Inc.	19/10/2018	3700101	18867497.2	
3700328	DeLaval Holding AB	23/10/2018	3700328	18797193.2	
3700605	Gambro Lundia AB	25/10/2018	3700605	18792935.1	
3700670	F. Hoffmann-La Roche AG	22/10/2018	3700670	18795397.1	
3701159	GE Renewable Technologies	27/12/2017	3701159	17847726.1	
3701717	Sony Group Corporation	24/10/2018	3701717	18797035.5	
3701986	Funai Electric Co., Ltd.	24/02/2020	3701986	20158921.5	

3702569	Zhongshan Opik Hardware Product Co., Ltd	25/09/2018	3702569	18871271.5	
3702663	Valeo Vision	27/02/2019	3702663	19159783.0	
3702799	Canon Medical Systems Corporation	28/02/2020	3702799	20160110.1	
3703325	Omron Corporation	10/10/2018	3703325	18869725.4	
3703353	Ricoh Company, Ltd.	03/01/2020	3703353	20150150.9	
3703649	Unilever Global IP Limited	24/10/2018	3703649	18796391.3	
3704217	Council Of Scientific & Industrial Research	26/04/2018	3704217	18727451.9	
3704837	Cisco Technology, Inc.	22/10/2018	3704837	18801114.2	
3705047	Siemens Healthcare GmbH	05/03/2020	3705047	20161178.7	
3705102	Amico Mobility Solutions Corp.	18/07/2016	3705102	20172380.6	
3705293	NIKE Innovate C.V.	28/09/2018	3705293	20167038.7	
3705979	Intel Corporation	07/02/2020	3705979	20156096.8	
3706143	IMEC VZW	31/10/2018	3706143	18872697.0	
3706311	ebm-papst Landshut GmbH	10/02/2020	3706311	20156362.4	German
3706811	SAV-IOL SA	31/10/2018	3706811	18795647.9	
3706949	Alpha Assembly Solutions Inc.	31/10/2018	3706949	18804200.6	
3707285	Alpha Assembly Solutions Inc.	31/10/2018	3707285	18804799.7	
3707334	Kiekert AG	17/10/2018	3707334	18796834.2	German
3707681	VerifyMe, Inc.	02/11/2018	3707681	18811680.0	
3707714	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	06/11/2018	3707714	18796060.4	
3707900	Fondation B-COM	26/07/2019	3707900	19753263.3	French
3708090	Covidien LP	12/03/2020	3708090	20162612.4	
3708189	University of Washington through its Center for Commercialization	03/07/2014	3708189	20160573.0	
3708283	Seco Tools AB	13/03/2019	3708283	19162539.1	
3708496	Ratier-Figeac SAS	15/03/2019	3708496	19290016.5	
3708984	QUNDIS GmbH	05/03/2020	3708984	20161112.6	German
3709753	Sony Group Corporation	04/10/2018	3709753	18879346.7	
3710011	PIERRE FABRE MEDICAMENT	13/11/2018	3710011	18803636.2	French
3712134	Signal Pharmaceuticals, LLC	15/12/2015	3712134	20158407.5	
3712482	Augusta	16/03/2020	3712482	20163328.6	French
3712726	Illinois Tool Works Inc.	20/07/2018	3712726	20173560.2	
3712778	Ricoh Company, Ltd.	28/02/2020	3712778	20160175.4	

3714855	Kahn Machado de Souza, Pedro Kahn Machado de Souza, Sergio	09/03/2020	3714855	20161709.9	
3715169	Delta Electronics, Inc. Kwang Yang Motor Co., Ltd.	24/03/2020	3715169	20165136.1	
3715220	Rátkai, István	12/03/2020	3715220	20020121.8	
3715245	Airbus Operations Limited Airbus Opérations SAS	01/07/2016	3715245	19211144.1	
3715444	The Procter & Gamble Company	29/03/2019	3715444	19166201.4	
3715519	Mitsui Chemicals, Inc.	06/08/2019	3715519	19802023.2	
3715898	Aptiv Technologies Limited	19/03/2020	3715898	20164298.0	
3716207	Active Medical B.V.	26/03/2020	3716207	20165861.4	
3716613	Hamamatsu Photonics K.K.	18/06/2018	3716613	18881755.5	
3717237	Arkema France	27/11/2018	3717237	18827191.0	French
3717722	Minebea AccessSolutions Deutschland GmbH	20/11/2018	3717722	18807604.6	German
3717724	Minebea AccessSolutions Deutschland GmbH	20/11/2018	3717724	18807606.1	German
3718026	1QB Information Technologies Inc.	30/11/2018	3718026	18884196.9	
3718469	BIOTRONIK SE & Co. KG	20/03/2020	3718469	20164466.3	
3718486	Covidien LP	03/04/2020	3718486	20167938.8	
3718586	ResMed Pty Ltd	12/07/2012	3718586	20171658.6	
3719878	LG Energy Solution, Ltd. UNIST (Ulsan National Institute of Science and Technology)	16/10/2019	3719878	19873406.3	
3720251	ARTEMIDE S.p.A.	06/04/2020	3720251	20168133.5	
3720471	Adocia	07/12/2018	3720471	18826205.9	French
3720597	Stichting voor de Technische Wetenschappen Universiteit Utrecht Holding B.V. UMC Utrecht Holding B.V.	04/12/2018	3720597	18812164.4	
3721200	Camso Inc.	07/12/2018	3721200	18887057.0	
3721602	Nanogrid Limited	04/01/2019	3721602	19736104.1	
3721896	Scalabrino, Giuseppe Nicoletti, Ferdinando Lang, Alois Bernhard Curtin, Francois	08/04/2019	3721896	19167967.9	
3722359	Bridgestone Corporation	17/10/2018	3722359	18886748.5	

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3722499	NIKE Innovate C.V.	19/02/2016	3722499	20170873.2	
3722643	SVM Schultz Verwaltungs-GmbH & Co. KG	24/03/2020	3722643	20165420.9	German
3722830	Thales	10/04/2020	3722830	20169176.3	French
3722945	Hitachi, Ltd.	08/04/2020	3722945	20168690.4	
3723465	CRRC Qingdao Sifang Co., Ltd.	11/10/2018	3723465	18886004.3	
3723618	Hologic, Inc.	11/12/2018	3723618	18887650.2	
3724594	Quantum Ammunition, LLC	13/12/2018	3724594	18833557.4	
3725126	Huawei Technologies Co., Ltd.	15/01/2018	3725126	18701133.3	
3725242	Micro-Tech (Nanjing) Co., Ltd.	17/04/2019	3725242	19169940.4	
3725787	Regenacy Pharmaceuticals, Inc.	11/12/2015	3725787	20160447.7	
3725947	Aichi Steel Corporation	10/12/2018	3725947	18889422.4	
3726204	Tokyo Rope Manufacturing Co., Ltd.	10/12/2018	3726204	18888688.1	
3726778	ServiceNow, Inc.	28/12/2017	3726778	20179105.0	
3727160	Viant AS&O Holdings, LLC	24/12/2018	3727160	18890196.1	
3727978	PlusAI, Inc.	19/12/2017	3727978	17935271.1	
3728472	Covestro Intellectual Property GmbH & Co. KG	12/12/2018	3728472	18815712.7	German
3729224	Wing Aviation LLC	19/12/2018	3729224	18892715.6	
3729455	Sim&Cure	17/12/2018	3729455	18839695.6	French
3729569	SAGEMCOM BROADBAND SAS	14/12/2018	3729569	18815255.7	French
3729942	Bourgault Industries Ltd.	14/04/2020	3729942	20169344.7	
3730186	BIOTRONIK SE & Co. KG	22/05/2019	3730186	19175922.4	
3730808	Termax LLC	20/03/2020	3730808	20164547.0	
3730886	Dürr Systems AG	20/10/2016	3730886	20179796.6	German
3731053	HONDA MOTOR CO., LTD.	28/02/2018	3731053	18907553.4	
3731435	Samsung Electronics Co., Ltd.	11/02/2019	3731435	19772158.2	
3732236	Bridgestone Corporation	20/12/2018	3732236	18897240.0	
3732241	Dow Global Technologies LLC Rohm and Haas Company	25/12/2017	3732241	17935898.1	
3732242	Dow Global Technologies LLC Rohm and Haas Company	14/12/2018	3732242	18897675.7	
3732623	Avery Dennison Retail Information Services LLC	18/12/2018	3732623	18836753.6	
3732749	Prima Sole Components S.p.A.	28/12/2017	3732749	17835862.8	
3733225	Spectrum Medical Ltd.	08/04/2020	3733225	20168781.1	
3733242	Sun Nuclear Corporation	21/04/2016	3733242	20182122.0	

3733292	HP Health Solutions Germany GmbH	20/10/2017	3733292	20174775.5
3733834	SEKISUI CHEMICAL CO., LTD.	27/12/2018	3733834	18893713.0
3733896	JFE Steel Corporation	06/12/2018	3733896	18895690.8
3734007	Strattec Power Access LLC	23/04/2020	3734007	20275078.2
3734044	Rolls-Royce plc	21/04/2020	3734044	20170569.6
3734840	Semtech Corporation	09/03/2020	3734840	20161767.7
3735041	LG Electronics Inc.	26/12/2018	3735041	18895348.3
3735077	Volkswagen Aktiengesellschaft	29/04/2019	3735077	19171574.7
3735404	Seal Rock Therapeutics, Inc.	31/12/2018	3735404	18897948.8
3735408	UNIVERSITÉ CÔTE D'AZUR INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE (INSERM) CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE Centre Hospitalier Universitaire de Nice	04/01/2019	3735408	19700067.2
3735899	Masimo Corporation	14/10/2010	3735899	20175965.1
3735924	Shanghai Reach Medical Instrument Co.,Ltd The Fourth Military Medical University	14/08/2018	3735924	18898665.7
3735936	Boston Scientific Scimed, Inc.	08/10/2015	3735936	20177211.8
3736429	Caterpillar Motoren GmbH & Co. KG	05/05/2020	3736429	20173070.2
3737023	Huawei Technologies Co., Ltd.	12/02/2019	3737023	19754614.6
3738206	Northrop Grumman Systems Corporation	02/01/2019	3738206	19701404.6
3738325	Dolby Laboratories Licensing Corporation	08/01/2019	3738325	19701750.2
3738518	Nuvasive, Inc.	14/08/2015	3738518	20184203.6
3738545	Kolibree	04/04/2014	3738545	19203666.3
3739031	LG Electronics Inc.	13/05/2020	3739031	20174363.0
3739032	LG Electronics Inc.	13/05/2020	3739032	20174450.5
3739616	Bruker Scientific LLC	25/10/2016	3739616	20177853.7
3739811	HUAWEI TECHNOLOGIES CO., LTD.	25/03/2019	3739811	19778023.2
3739969	ZTE Corporation	10/10/2018	3739969	18899657.3
3740428	Griff Aviation AS	17/01/2019	3740428	19704894.5
3740875	Microsoft Technology Licensing, LLC	14/01/2019	3740875	19704096.7

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3741201	Deere & Company	14/05/2020	3741201	20174736.7	
3741486	HUSQVARNA AB	18/01/2012	3741486	20185021.1	
3742134	IMEC VZW Stichting IMEC Nederland	23/05/2019	3742134	19176095.8	
3742782	Advanced Digital Broadcast S.A.	22/05/2019	3742782	19175932.3	
3742846	Huawei Technologies Co., Ltd.	12/02/2019	3742846	19754080.0	
3742884	International Plant Propagation Technology Ltd	22/01/2019	3742884	19702669.3	
3743053	GW Research Limited	22/01/2019	3743053	19702670.1	
3743236	Laser Engineering Applications	25/01/2019	3743236	19707268.9	French
3743237	Laser Engineering Applications	25/01/2019	3743237	19707269.7	French
3743578	Elok Låsproduksjon AS	22/01/2019	3743578	19708367.8	
3743625	Anteau, Mark, R.	24/01/2019	3743625	19744013.4	
3743672	Sarl MKM SAFRAN ELECTRONICS & DEFENSE	22/01/2019	3743672	19701494.7	French
3744123	Lenovo (Beijing) Limited	24/01/2018	3744123	18902008.4	
3744517	Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd. Ningbo Ruiling Advanced Energy Materials Institute Co., Ltd.	07/10/2019	3744517	19201692.1	
3744664	Nuctech Company Limited Tsinghua University	28/01/2019	3744664	19743982.1	
3744980	Toshiba Carrier Corporation	25/01/2018	3744980	18901943.3	
3745042	Eco Climate Technologies B.V.	28/05/2020	3745042	20177202.7	
3745157	Aptiv Technologies Limited	31/05/2019	3745157	19177749.9	
3745505	GELION TECHNOLOGIES PTY LTD Acondicionamiento Tarrasense	30/05/2019	3745505	19382436.4	
3745702	LG Innotek Co., Ltd.	18/10/2017	3745702	20182190.7	
3745843	Kah, Carl L.C., III	04/02/2019	3745843	19748162.5	
3746421	Vanderbilt University	01/02/2019	3746421	19747509.8	
3746631	Dyno Nobel Inc.	29/01/2019	3746631	19744228.8	
3746826	Corning Optical Communications LLC	30/01/2019	3746826	19705050.3	
3747091	M Squared Lasers Limited	30/01/2019	3747091	19710458.1	
3747571	RTX Corporation	04/06/2020	3747571	20178300.8	
3747803	Goodrich Corporation	09/10/2017	3747803	20188219.8	
3747961	Ricoh Company, Ltd.	02/06/2020	3747961	20177890.9	

3748130	Mitsubishi Heavy Industries, Ltd.	29/01/2019	3748130	19747591.6	
3748432	Shin-Etsu Chemical Co., Ltd.	02/06/2020	3748432	20177921.2	
3748530	BOE Technology Group Co., Ltd.	22/10/2018	3748530	18899033.7	
3748982	Samsung Electronics Co., Ltd.	21/03/2019	3748982	19806480.0	
3749138	Sub Zero International Limited	05/02/2019	3749138	19752041.4	
3749210	Koninklijke Philips N.V.	09/02/2019	3749210	19706252.4	
3749234	Stematters, Biotechnologia e Medicina Regenerativa, S.A.	11/02/2019	3749234	19715978.3	
3749729	Coating Plasma Innovation	08/02/2019	3749729	19702644.6	French
3749784	Centre Hospitalier et Universitaire de Montpellier Centre National de la Recherche Scientifique UNIVERSITE DE MONTPELLIER	07/02/2019	3749784	19704588.3	
3750142	Essity Hygiene and Health Aktiebolag	08/02/2018	3750142	18704003.5	
3750227	Samsung Electronics Co., Ltd.	30/05/2019	3750227	19810769.0	
3751504	Angel Playing Cards Co., Ltd.	02/08/2016	3751504	20188388.1	
3751915	NTT DOCOMO, INC.	23/09/2016	3751915	20170081.2	
3752267	I.V.A.R. S.P.A.	06/02/2019	3752267	19708168.0	
3752337	Covestro Intellectual Property GmbH & Co. KG	13/02/2019	3752337	19703386.3	German
3752476	Concr3de B.V.	30/01/2019	3752476	19714854.7	
3752633	HP Health Solutions Germany GmbH	06/02/2019	3752633	19703989.4	
3752692	PERI SE	11/02/2019	3752692	19704795.4	German
3752886	Carl Zeiss SMT GmbH	11/02/2019	3752886	19711500.9	German
3753294	InterDigital Patent Holdings, Inc.	15/02/2019	3753294	19707671.4	
3753509	Intuitive Surgical Operations, Inc.	17/03/2015	3753509	20174147.7	
3753648	Nucor Corporation	29/10/2010	3753648	20182635.1	
3753663	Mitsubishi Heavy Industries, Ltd.	25/03/2019	3753663	19791734.7	
3754324	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	19/06/2019	3754324	19181318.7	German
3754531	TMRW Foundation IP & Holding S.A.R.L.	18/06/2020	3754531	20180836.7	
3754795	Furukawa Electric Co., Ltd. Furukawa Automotive Systems Inc.	18/03/2019	3754795	19772149.1	
3754871	Huawei Technologies Co. Ltd.	13/07/2017	3754871	20170085.3	

3755398	Fresenius Medical Care Deutschland GmbH	14/02/2019	3755398	19709374.3	German
3756002	Silcotek Corp.	22/02/2019	3756002	19710847.5	
3757374	Yanmar Co., Ltd.	24/05/2016	3757374	20184459.4	
3757622	HUAWEI TECHNOLOGIES CO., LTD.	10/05/2018	3757622	18915754.8	
3757776	Fresenius Vial SAS	26/06/2019	3757776	19305854.2	
3758179	Honeywell International Inc.	26/06/2019	3758179	19182682.5	
3758427	NTT DOCOMO, INC.	23/02/2018	3758427	18907336.4	
3759870	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	26/02/2018	3759870	18708948.7	
3760148	Nxthera, Inc.	13/05/2016	3760148	20180959.7	
3760281	Light Line Medical, Inc.	29/04/2016	3760281	20187074.8	
3760593	Taiheiyo Engineering Corporation TAIHEIYO CEMENT CORPORATION	12/03/2019	3760593	19782065.7	
3760728	National University Corporation Tokai National Higher Education and Research System	21/12/2018	3760728	18907612.8	
3761102	HES IP Holdings, LLC	01/03/2018	3761102	18907507.0	
3761110	LG Electronics Inc.	12/10/2010	3761110	20193171.4	
3761303	Martinez Orts, Constantino	28/02/2019	3761303	19761272.4	
3761325	Littelfuse, Inc.	26/06/2020	3761325	20182501.5	
3761980	Pliant Therapeutics, Inc.	07/03/2019	3761980	19765136.7	
3762256	Scania CV AB	26/02/2019	3762256	19763661.6	
3762299	Elektroteks Elektronik Tekstil Sanayi Ve Ticaret Limited Sirketi	27/04/2018	3762299	18908728.1	
3762470	Kyulux, Inc.	04/04/2019	3762470	19728513.3	
3762548	Shipyard Rotterdam B.V.	06/03/2019	3762548	19720168.4	
3762629	LINAK A/S	08/03/2019	3762629	19719762.7	
3762780	Kla-Tencor Corporation	04/03/2019	3762780	19764334.9	
3763298	Micro-Tech (Nanjing) Co., Ltd.	10/07/2019	3763298	19185556.8	
3763698	Irec Co., Ltd.	05/10/2018	3763698	18908935.2	
3764032	LG Electronics Inc.	25/10/2018	3764032	18908949.3	
3764068	Université de Genève ID Quantique S.A.	11/07/2019	3764068	19185824.0	
3764106	Landis+Gyr AG	11/07/2019	3764106	19386032.7	

3764243	ABB Schweiz AG	09/07/2019	3764243	19185280.5	
3764314	INTEL Corporation	08/03/2018	3764314	20192178.0	
3764375	ETEL S.A.	09/07/2019	3764375	19185245.8	
3764730	Sony Group Corporation	10/09/2015	3764730	20192269.7	
3765794	Korado a. s.	05/03/2019	3765794	19720355.7	
3765833	INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência	31/10/2019	3765833	19806055.0	
3766541	Toshiba Energy Systems & Solutions Corporation	07/03/2019	3766541	19767606.7	
3766806	SULO France	16/07/2020	3766806	20186312.3	French
3766829	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/07/2020	3766829	20185346.2	French
3766830	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/07/2020	3766830	20185353.8	French
3767194	Atlantic Climatisation et Traitement d'Air Industrie	17/07/2020	3767194	20186596.1	French
3767745	AGC Vidros do Brasil Ltda. AGC INC. AGC Glass Europe AGC Flat Glass North America, Inc.	15/03/2019	3767745	19766642.3	
3767972	Sony Group Corporation	24/08/2015	3767972	20195741.2	
3767974	Dexcom, Inc.	25/10/2016	3767974	20195824.6	
3768385	Sil'Innov SCRL	20/03/2018	3768385	18715528.8	
3768627	Bedford Systems LLC	22/03/2019	3768627	19770724.3	
3768832	F. Hoffmann-La Roche AG	21/03/2019	3768832	19714567.5	
3768912	Aiber Exploitation Management B.V.	25/03/2019	3768912	19726771.9	
3769548	Telefonaktiebolaget LM Ericsson (publ)	20/03/2018	3769548	18911107.3	
3769691	Echosens	26/07/2019	3769691	19188700.9	
3769814	Toshiba Energy Systems & Solutions Corporation	07/03/2019	3769814	19770983.5	
3769907	F.O.M. Industrie S.r.l.	24/07/2020	3769907	20187736.2	
3770319	Sumitomo Electric Tochigi Co., Ltd. SUMITOMO ELECTRIC INDUSTRIES, LTD. Sumitomo Rubber Industries, Ltd.	22/01/2019	3770319	19770712.8	
3770476	RTX Corporation	22/07/2020	3770476	20187273.6	

3770661	NEC Corporation	15/03/2019	3770661	19770993.4	
3771164	INTEL Corporation	07/05/2019	3771164	20190631.0	
3771165	Huawei Technologies Co., Ltd.	07/05/2019	3771165	19799701.8	
3771397	LG Electronics Inc.	31/07/2020	3771397	20188859.1	
3771767	LG Electronics Inc.	31/07/2020	3771767	20188998.7	
3772753	STMicroelectronics (Tours) SAS	06/08/2020	3772753	20189892.1	French
3772914	Lactalis Leerdammer B.V.	04/04/2019	3772914	19714228.4	
3773222	PaloDEx Group Oy	09/04/2019	3773222	19718280.1	
3773363	Boston Scientific Scimed, Inc.	08/04/2019	3773363	19719054.9	
3773770	University of Virginia Patent Foundation	15/04/2019	3773770	19785859.0	
3773846	ResMed Pty Ltd	25/03/2019	3773846	19777027.4	
3773858	MERIT MEDICAL SYSTEMS, INC.	11/04/2019	3773858	19786231.1	
3773970	Nederlandse Organisatie voor toegepast- natuurwetenschappelijk Onderzoek TNO	28/03/2019	3773970	19720189.0	
3774087	Körber Supply Chain LLC	14/05/2019	3774087	19728195.9	
3774088	Quickpac AG	27/03/2019	3774088	19714410.8	
3774106	Promau S.r.l.	02/04/2019	3774106	19721125.3	
3774333	Kuraray Europe GmbH	07/05/2019	3774333	19721628.6	
3774519	Fluid Impact Technologies Corporation Sofchem	03/04/2019	3774519	19781883.4	
3774520	HALKEY-ROBERTS CORPORATION	05/04/2019	3774520	19782052.5	
3775048	Multibase SA	05/04/2019	3775048	19714681.4	
3775279	Gesval S.A.	26/03/2019	3775279	19711229.5	
3775875	Framatome GmbH	03/04/2018	3775875	18717866.0	
3776878	Telefonaktiebolaget LM Ericsson (publ)	06/04/2018	3776878	18716596.4	
3777377	Panasonic Intellectual Property Corporation of America	05/04/2018	3777377	18913437.2	
3777830	Novaliq GmbH	20/12/2017	3777830	20178792.6	
3777831	Oramed Ltd.	26/02/2009	3777831	20181613.9	
3778224	LG CHEM, LTD.	25/10/2019	3778224	19879995.9	
3778341	CRRC QINGDAO SIFANG CO., LTD.	21/09/2018	3778341	18914273.0	
3778392	Samsung Electronics Co., Ltd.	16/04/2019	3778392	19792804.7	
3778548	DAIKIN INDUSTRIES, LTD. Saga University	29/03/2019	3778548	19777301.3	

3778772	MITSUBISHI GAS CHEMICAL COMPANY, INC.	01/04/2019	3778772	19781014.6
3778813	DAIKIN INDUSTRIES, LTD.	11/04/2019	3778813	19807022.9
3779135	Fiber Tech Co., Ltd.	13/07/2018	3779135	18913264.0
3779326	Mitsubishi Electric Corporation	11/04/2018	3779326	18914807.5
3779890	INTEL Corporation	08/03/2018	3779890	20198327.7
3779944	BOE TECHNOLOGY GROUP CO., LTD. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	25/10/2018	3779944	18901805.4
3780152	Contemporary Amperex Technology Co., Limited	29/05/2019	3780152	19849306.6
3781027	Boston Scientific Scimed Inc.	15/04/2019	3781027	19724970.9
3781108	BASF SE	09/04/2019	3781108	19717289.3
3781334	Group Rhodes Limited	02/05/2019	3781334	19723172.3
3781666	Aglaris Ltd	17/04/2019	3781666	19719468.1
3781932	UBT S.R.L.	15/04/2019	3781932	19724928.7
3782069	Infrared5, Inc.	12/04/2019	3782069	19789015.5
3782591	AMO Development, LLC	07/07/2017	3782591	20201021.1
3782680	Philip Morris Products S.A.	12/10/2016	3782680	20199094.2
3782880	MAZDA MOTOR CORPORATION	22/05/2019	3782880	19806551.8
3783367	Sekisui Medical Co., Ltd.	28/01/2019	3783367	19788429.9
3783669	Hangzhou Sanhua Research Institute Co., Ltd.	26/06/2019	3783669	19825414.6
3783676	Hamamatsu Photonics K.K.	11/04/2019	3783676	19789238.3
3783779	Mitsubishi Electric Corporation	20/04/2018	3783779	18915607.8
3783819	Nokia Technologies Oy	20/08/2019	3783819	19192720.1
3784335	Boston Scientific Neuromodulation Corporation	26/04/2019	3784335	19730992.5
3784586	Obrist Closures Switzerland GmbH	26/04/2019	3784586	19722543.6
3784670	Innate Tumor Immunity, Inc.	24/04/2019	3784670	19727780.9
3785762	Medtronic, Inc.	05/05/2014	3785762	20191170.8
3786549	Hefei Hualing Co., Ltd. Hefei Midea Refrigerator Co., Ltd. Midea Group Co., Ltd.	04/04/2019	3786549	19821736.6

3786597	IRsweep AG EMPA Eidgenössische Materialprüfungs- und Forschungsanstalt	17/08/2020	3786597	20191273.0	
3786646	LG Energy Solution, Ltd.	15/10/2019	3786646	19874260.3	
3787293	InterDigital VC Holdings, Inc.	20/12/2016	3787293	20202343.8	
3787455	VOLKSWAGEN AKTIENGESELLSCHAFT	16/04/2019	3787455	19719457.4	German
3787585	Packexe (Holdings) Limited	19/06/2019	3787585	19744787.3	
3788173	F. Hoffmann-La Roche AG	03/05/2019	3788173	19724365.2	
3788233	Saudi Arabian Oil Company	28/05/2019	3788233	19731440.4	
3788275	Volvo Construction Equipment AB	04/05/2018	3788275	18724802.6	
3788339	University of Houston System	24/04/2019	3788339	19729881.3	
3788730	FLIR UNMANNED AERIAL SYSTEMS AS	02/04/2019	3788730	19721898.5	
3789275	MAZDA MOTOR CORPORATION	20/08/2020	3789275	20191875.2	
3789383	Osaka University Kyoto University Inter-University Research Institute Corporation National Institutes of Natural Sciences	26/04/2019	3789383	19792726.2	
3789518	Safran Aircraft Engines Centre national de la recherche scientifique Institut National Polytechnique Université Paul Sabatier Toulouse III	11/12/2014	3789518	20203886.5	French
3789734	Panasonic Intellectual Property Corporation of America	09/07/2020	3789734	20185068.2	
3790053	Samsung Display Co., Ltd.	29/06/2020	3790053	20182989.2	
3790273	Dolby Laboratories Licensing Corporation	29/10/2014	3790273	20198663.5	
3791439	Telefonaktiebolaget LM Ericsson (publ)	08/05/2018	3791439	18724206.0	
3791804	Ethicon LLC	16/09/2020	3791804	20196524.1	
3791805	Ethicon LLC	16/09/2020	3791805	20196527.4	
3792259	Changchun Hyperions Technology Co., Ltd.	23/07/2020	3792259	20187479.9	

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3792476	TOYOTA JIDOSHA KABUSHIKI KAISHA	04/08/2020	3792476	20189317.9	
3793141	Panasonic Intellectual Property Corporation of America	07/05/2019	3793141	19799873.5	
3793319	Vivo Mobile Communication Co., Ltd.	30/04/2019	3793319	19800587.8	
3793349	Ruth Consolidated Industries Pty Limited	16/05/2019	3793349	19804340.8	
3794171	University of Tennessee Research Foundation	17/05/2019	3794171	19802807.8	
3795431	Huf Hülsbeck & Fürst GmbH & Co. KG	09/09/2020	3795431	20195281.9	German
3796628	Global Tel*Link Corporation	20/03/2014	3796628	20177814.9	
3796790	G.D Società per Azioni	23/05/2019	3796790	19732739.8	
3797907	General Electric Company	25/09/2020	3797907	20198347.5	
3798093	Mitsubishi Electric Corporation	22/05/2018	3798093	18919546.4	
3798102	MAZDA MOTOR CORPORATION	17/09/2020	3798102	20196627.2	
3798159	Traktech Contruuccions Mecaniques, S.L.	12/04/2019	3798159	19797062.7	
3798424	Hamilton Sundstrand Corporation	13/12/2019	3798424	19216297.2	
3798601	Shanghai Volvo Car Research and Development Co., Ltd.	24/09/2020	3798601	20198140.4	
3798622	Mistras Group, Inc	19/08/2020	3798622	20191770.5	
3799425	Samsung Electronics Co., Ltd.	14/09/2020	3799425	20196076.2	
3799812	Covidien LP	22/05/2014	3799812	20209253.2	
3799973	RTX Corporation	05/10/2020	3799973	20200138.4	
3799974	RTX Corporation	05/10/2020	3799974	20200143.4	
3800049	Superseven GmbH	01/10/2020	3800049	20199532.1	German
3800328	RTX Corporation	02/10/2020	3800328	20199945.5	
3800374	ALSTOM Holdings	01/10/2020	3800374	20199537.0	French
3800480	Siemens Healthcare GmbH	01/10/2019	3800480	19200780.5	German
3801287	TeesuVac ApS	04/06/2019	3801287	19727425.1	
3801362	Frantz Design Incorporated	30/05/2019	3801362	19811961.2	
3801794	Sony Interactive Entertainment LLC	29/05/2019	3801794	19731467.7	
3803081	Nuovo Pignone Tecnologie S.r.l.	27/08/2019	3803081	19790308.1	
3803123	Casappa S.p.A.	14/05/2019	3803123	19733131.7	
3803932	Littelfuse, Inc.	06/06/2019	3803932	19815048.4	
3804091	Mavel edt S.p.A.	07/06/2018	3804091	18752287.5	

3804233	Telefonaktiebolaget LM Ericsson (publ.)	01/06/2018	3804233	18920374.8	
3804352	GN Audio A/S	01/06/2018	3804352	18730997.6	
3804547	KT&G Corporation	07/03/2019	3804547	19814557.5	
3804954	Davis-Standard, LLC	08/10/2020	3804954	20200703.5	
3805009	Société BIC	09/10/2019	3805009	19306317.9	
3805210	Autophagysciences, Inc	31/05/2019	3805210	19811441.5	
3805504	BHG	09/10/2020	3805504	20201050.0	French
3805539	Pratt & Whitney Canada Corp.	12/10/2020	3805539	20201413.0	
3805565	Elliott Company	01/10/2020	3805565	20199672.5	
3805569	Zenner Ventilatoren GmbH	09/10/2020	3805569	20201036.9	German
3805618	Hamilton Sundstrand Corporation	12/10/2019	3805618	19461588.6	
3805623	Crompton Technology Group Limited	07/10/2019	3805623	19275091.7	
3805839	Ricoh Company, Ltd.	08/10/2020	3805839	20200684.7	
3806091	Apple Inc.	25/04/2018	3806091	20209827.3	
3806653	DSM IP Assets B.V.	12/07/2019	3806653	19737138.8	
3806883	Kyoto Biopharmaceuticals, Inc.	12/06/2019	3806883	19731802.5	
3807388	Hercules LLC	13/06/2019	3807388	19819275.9	
3808203	NIKE Innovate C.V.	12/02/2014	3808203	20209972.7	
3808206	LG CHEM, LTD.	14/06/2019	3808206	19818683.5	
3808209	LG CHEM, LTD.	14/06/2019	3808209	19820058.6	
3808215	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	31/03/2020	3808215	20167093.2	
3808276	Baxter Medical Systems GmbH + Co. KG	16/10/2020	3808276	20202303.2	
3808635	Stellantis Europe S.p.A. Tofas Turk Otomobil Fabrikasi Anonim Sirketi	17/10/2019	3808635	19203916.2	
3808976	General Electric Company	17/10/2019	3808976	19203882.6	
3808979	LG ELECTRONICS INC.	16/06/2020	3808979	20180221.2	
3809020	Ratier-Figeac SAS	17/10/2019	3809020	19290105.6	
3809262	Omron Corporation	15/10/2019	3809262	19203385.0	
3809345	Amadeus S.A.S.	07/10/2020	3809345	20200520.3	
3809360	NISSAN MOTOR CO., LTD. Renault s.a.s	13/06/2019	3809360	19822946.0	
3809604	Nokia Technologies Oy	15/10/2019	3809604	19203254.8	
3809743	Vivo Mobile Communication Co., Ltd.	11/06/2019	3809743	19819768.3	

3809826	Stiatti, Anna Stiatti, Alberto Stiatti, Matteo Maria	21/06/2019	3809826	19742944.2	
3810398	KHS GmbH	25/06/2019	3810398	19734056.5	German
3810697	Tronox LLC	19/06/2019	3810697	19823112.8	
3810890	Swellfix UK Limited	19/06/2019	3810890	19753419.1	
3810935	BITZER Kühlmaschinenbau GmbH	22/06/2018	3810935	18737172.9	German
3811123	TotalEnergies OneTech	20/06/2018	3811123	18759377.7	
3811682	NEC Corporation	31/05/2019	3811682	19825838.6	
3811910	medi GmbH & Co. KG	24/10/2019	3811910	19204990.6	German
3811941	Livzon Pharmaceutical Group Co., Ltd	24/10/2018	3811941	18923679.7	
3811979	RemeGen Co., Ltd.	25/03/2020	3811979	20776430.9	
3812229	Huawei Technologies Co., Ltd.	03/04/2020	3812229	20823715.6	
3812680	Airbus Operations, S.L.U.	21/10/2019	3812680	19382916.5	
3812753	Sensirion AG	24/10/2019	3812753	19205160.5	
3812842	The Swatch Group Research and Development Ltd	24/10/2019	3812842	19205001.1	French
3812850	Krohne Messtechnik GmbH	05/10/2020	3812850	20200018.8	German
3812900	Intel Corporation	31/12/2016	3812900	20207505.7	
3813464	HUAWEI TECHNOLOGIES CO., LTD.	14/05/2015	3813464	20188636.3	
3813640	Koninklijke Philips N.V.	19/06/2019	3813640	19732017.9	
3813751	Aatru Medical, LLC	27/08/2019	3813751	19855569.0	
3814030	ENI S.p.A.	28/06/2019	3814030	19755965.1	
3814280	BASF SE	17/06/2019	3814280	19733992.2	
3814565	Picanol	28/06/2018	3814565	18737200.8	
3814626	Wepfer Technics AG	27/06/2019	3814626	19732695.2	German
3814820	Corning Research & Development Corporation	18/06/2019	3814820	19735085.3	
3814852	Samsung Electronics Co., Ltd.	24/09/2019	3814852	19864209.2	
3814924	Cohesity, Inc.	24/06/2019	3814924	19740445.2	
3815414	Nokia Technologies Oy	25/06/2019	3815414	19739817.5	
3815769	Nederman Holding AB	04/11/2019	3815769	19206882.3	
3815806	Sumitomo Electric Hardmetal Corp. SUMITOMO ELECTRIC INDUSTRIES, LTD.	25/06/2019	3815806	19826076.2	

3815817	Palo Alto Research Center Incorporated Xerox Corporation	30/09/2020	3815817	20199484.5	
3816109	China Enfi Engineering Corporation	13/10/2020	3816109	20201586.3	
3816369	GTK Gewindetechnik Kleymann GmbH & Co. KG	31/10/2019	3816369	19000495.2	German
3816394	L&T Mining Solutions Oy	30/10/2019	3816394	19206360.0	
3816627	Otto-von-Guericke-Universität Magdeburg	29/10/2019	3816627	19205914.5	
3816741	TTTech Auto AG	31/10/2019	3816741	19206483.0	
3816782	Hangzhou Hikvision System Technology Co., Ltd.	19/06/2019	3816782	19826622.3	
3816847	BOE TECHNOLOGY GROUP CO., LTD.	05/06/2019	3816847	19825190.2	
3817071	Imec VZW Katholieke Universiteit Leuven KU Leuven Research & Development	31/10/2019	3817071	19206657.9	
3817789	Baxter International Inc. BAXTER HEALTHCARE SA	02/07/2019	3817789	19745404.4	
3818690	Samsung Electronics Co., Ltd.	04/10/2019	3818690	19887853.0	
3818696	Barco N.V.	08/07/2019	3818696	19742697.6	
3818784	Ahuratech LLC	02/07/2019	3818784	19830706.8	
3818873	KT&G Corporation	23/10/2019	3818873	19885489.5	
3819229	Al Ibtikar Packaging&investment Co., Ltd.	08/11/2019	3819229	19207969.7	
3819483	Renault s.a.s	21/10/2020	3819483	20202987.2	French
3819763	Samsung Electronics Co., Ltd.	25/04/2019	3819763	19840824.7	
3819767	THALES	03/11/2020	3819767	20205519.0	French
3819805	RTX Corporation	27/10/2020	3819805	20204165.3	
3820244	KT&G Corporation	02/07/2019	3820244	19831491.6	
3821064	ITEMA S.p.A.	17/06/2020	3821064	20753417.3	
3821999	RTX Corporation	05/10/2020	3821999	20200135.0	
3823200	SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED	04/07/2019	3823200	19833047.4	
3823655	Procure Health Iberia, S.L.	16/07/2019	3823655	19742020.1	
3824063	Carlsberg Supply Company AG	19/07/2019	3824063	19742040.9	

3824181	Siemens Gamesa Renewable Energy A/S	09/08/2019	3824181	19761745.9	
3824269	Centre national de la recherche scientifique Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris	16/07/2019	3824269	19745573.6	French
3824353	Patek Philippe SA Genève	12/07/2019	3824353	19737760.9	
3824485	NV Bekaert SA Epoch Wires Limited	08/07/2019	3824485	19735574.6	
3824791	FUJIFILM Corporation	24/06/2019	3824791	19838818.3	
3825497	Brose Schliesssysteme GmbH & Co. KG	20/12/2013	3825497	20213857.4	German
3826334	NEC Corporation	16/05/2014	3826334	20215780.6	
3826542	Koninklijke Philips N.V.	22/07/2019	3826542	19746052.0	
3827725	Pure H2B Co., Ltd.	03/04/2020	3827725	20167968.5	
3828075	Airbus Helicopters	08/10/2020	3828075	20200769.6	French
3828120	TADANO LTD.	18/07/2019	3828120	19839926.3	
3828177	Mitsui Chemicals Crop & Life Solutions, Inc.	25/07/2019	3828177	19840988.0	
3828333	SEB S.A.	20/11/2020	3828333	20209061.9	French
3828339	FiberLean Technologies Limited	31/03/2017	3828339	20217993.3	
3829337	Nicoventures Trading Limited	31/07/2019	3829337	19755548.5	
3829338	Nicoventures Trading Limited	31/07/2019	3829338	19755551.9	
3829385	Four Paws Products, Ltd.	20/05/2019	3829385	19843965.5	
3829731	Castree Projects Limited	22/07/2019	3829731	19745253.5	
3829990	Flexikeg	18/07/2019	3829990	19740390.0	French
3830547	Sartorius BioAnalytical Instruments, Inc.	01/08/2019	3830547	19759094.6	
3830574	BoydSense, Inc.	30/09/2019	3830574	19868523.2	
3831045	Stratasys Ltd.	30/07/2019	3831045	19766111.9	
3831474	LG CHEM, LTD.	20/05/2020	3831474	20845765.5	
3831508	Hangzhou Grehangzhou United Tools Co., Ltd. Hangzhou Great Star Industrial Co., Ltd.	27/07/2018	3831508	18927265.1	
3831753	Totani Corporation	18/06/2019	3831753	19843665.1	
3832153	NHK Spring Co., Ltd.	31/05/2019	3832153	19840162.2	

3832217	LG Electronics Inc.	05/12/2020	3832217	20212068.9	
3832279	Melexis Technologies NV	06/12/2019	3832279	19214147.1	
3832540	Guangdong Lyric Robot Automation Co., Ltd.	30/11/2019	3832540	19930673.9	
3832775	Maxell, Ltd.	07/08/2019	3832775	19866828.7	
3833882	Hobbs, James Ricciardi, Lee Michele	09/08/2019	3833882	19758451.9	
3833989	QUALCOMM INCORPORATED	11/07/2019	3833989	19745536.3	
3834253	HI-TE S.r.l.	03/08/2019	3834253	19779969.5	
3834282	TYLL Solar, LLC	09/08/2019	3834282	19759188.6	
3834393	DH2i Company	07/08/2019	3834393	19756290.3	
3835361	3M Innovative Properties Company	09/06/2017	3835361	21155959.6	
3835517	Aug. Winkhaus GmbH & Co. KG	02/12/2020	3835517	20211141.5	German
3835694	PHC Holdings Corporation	02/08/2019	3835694	19860548.7	
3835738	Imec VZW Royal Melbourne Institute of Technology Universiteit Gent	11/12/2019	3835738	19215230.4	
3836004	BOE TECHNOLOGY GROUP CO., LTD.	09/08/2019	3836004	19846539.5	
3836073	Samsung Electronics Co., Ltd.	14/08/2020	3836073	20191104.7	
3836876	The Procter & Gamble Company	14/08/2018	3836876	18929975.3	
3838187	Prometheus Surgical Limited	05/11/2014	3838187	21153341.9	
3838203	Covidien LP	16/12/2020	3838203	20214687.4	
3838206	Biosense Webster (Israel) Ltd.	15/12/2020	3838206	20214257.6	
3838590	NIKE Innovate C.V.	28/09/2018	3838590	21156368.9	
3838750	Shanghai Autoflight Co., Ltd.	17/12/2020	3838750	20214800.3	
3839432	Trimble Inc.	08/12/2020	3839432	20212562.1	
3839590	Ningbo Sunny Opotech Co., Ltd.	17/07/2019	3839590	19850897.0	
3839720	Assa Abloy AB	31/08/2012	3839720	20197220.5	
3839730	AMS AG	18/12/2019	3839730	19217461.3	
3840346	ZTE Corporation	15/10/2019	3840346	19891232.1	
3841759	GoPro, Inc.	19/08/2019	3841759	19851107.3	
3841999	Biosense Webster (Israel) Ltd.	23/12/2020	3841999	20216796.1	
3842086	Nikkiso Co., Ltd.	01/08/2019	3842086	19875879.9	
3843495	Spreadtrum Communications (Shanghai) Co., Ltd.	18/03/2019	3843495	19920293.8	

3843672	DJO France	23/08/2019	3843672	19854868.7	
3843705	Centre National de la Recherche Scientifique (CNRS) Université Paris Cité INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE - INSERM Ecole Nationale Supérieure de Chimie Paris	27/08/2019	3843705	19756406.5	
3844945	Samsung Electronics Co., Ltd.	25/10/2019	3844945	19875538.1	
3845050	AGCO Corporation	05/08/2020	3845050	20189573.7	
3845436	HYUNDAI MOTOR COMPANY Kia Corporation	29/12/2020	3845436	20217544.4	
3845809	ANSALDO ENERGIA S.p.A.	31/12/2019	3845809	19425102.1	
3845829	DAIKIN INDUSTRIES, LTD.	24/09/2019	3845829	19866131.6	
3846151	Applied Medical Resources Corporation	25/09/2013	3846151	21159294.4	
3846331	TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION	29/08/2018	3846331	18931789.4	
3846392	ZTE Corporation	26/09/2019	3846392	19866468.2	
3846467	LG Electronics Inc.	04/10/2019	3846467	19869170.1	
3846661	Sauer, Torsten	03/09/2019	3846661	19759616.6	German
3846959	The Gleason Works	05/09/2019	3846959	19772916.3	
3847010	Lineapack Chinello S.r.l.	24/07/2019	3847010	19758513.6	
3847422	Mason, Jay Goddard, Michael	11/10/2019	3847422	19872129.2	
3847481	Shenzhen Xpectvision Technology Co., Ltd.	07/09/2018	3847481	18932772.9	
3847857	HUAWEI TECHNOLOGIES CO., LTD.	28/09/2018	3847857	18779372.4	
3848203	Hewlett-Packard Development Company, L.P.	06/02/2019	3848203	21159257.1	
3848216	Renault s.a.s	12/01/2021	3848216	21151068.0	French
3848382	NZP UK Limited	18/05/2017	3848382	21160246.1	
3848542	IPH Innovative Produktion und Handel GmbH & Co. KG	07/01/2020	3848542	20150630.0	German
3848576	Nordex Energy SE & Co. KG	09/01/2020	3848576	20150973.4	German

3848740	Ningbo Sunny Opotech Co., Ltd.	19/08/2019	3848740	19870780.4	
3848831	Panasonic Holdings Corporation	02/09/2019	3848831	19857961.7	
3849236	Huawei Technologies Co., Ltd.	29/09/2019	3849236	19864125.0	
3849246	Panasonic Intellectual Property Corporation of America	29/11/2017	3849246	21160996.1	
3849397	Icare Finland Oy	04/09/2019	3849397	19769548.9	
3850376	Meta System S.p.A.	11/09/2019	3850376	19780408.1	
3850521	Samsung Electronics Co., Ltd.	14/05/2019	3850521	19907558.1	
3851408	TOYOTA MATERIAL HANDLING MANUFACTURING ITALY S.p.A	12/01/2021	3851408	21151223.1	
3851581	Godemann GmbH & Co. KG	14/01/2021	3851581	21151490.6	German
3851629	KIKAU s.r.l.	15/01/2021	3851629	21151903.8	
3851813	Panasonic Intellectual Property Management Co., Ltd.	23/08/2019	3851813	19859943.3	
3852103	Dolby International AB	24/10/2006	3852103	21156798.7	
3852200	Tyco Electronics France SAS	14/01/2020	3852200	20305022.4	
3852217	Beijing Xiaomi Mobile Software Co., Ltd.	06/07/2020	3852217	20184219.2	
3852604	United Kingdom Research and Innovation	19/09/2019	3852604	19778603.1	
3853062	Magna Seating Inc.	19/12/2019	3853062	19863979.1	
3853225	Yungjin Pharm. Co., Ltd.	11/09/2019	3853225	19862518.8	
3853518	Volkswagen AG	17/09/2019	3853518	19773759.6	German
3854251	ASICS Corporation	26/11/2019	3854251	19927576.9	
3855023	Gree Electric Appliances, Inc. of Zhuhai	12/10/2019	3855023	19887719.3	
3855229	Mellanox Technologies, Ltd.	22/01/2021	3855229	21152953.2	
3855332	FUJITSU LIMITED	30/11/2020	3855332	20210619.1	
3855679	HUAWEI TECHNOLOGIES CO., LTD.	24/01/2018	3855679	20212434.3	
3855685	Telia Company AB	21/01/2021	3855685	21152838.5	
3856270	Stryker Corporation	24/09/2019	3856270	19787504.0	
3856373	Aluisetti, Marco Ciorica, Marius	19/09/2019	3856373	19786868.0	
3856379	Universal City Studios LLC	18/09/2019	3856379	19779719.4	
3858058	Telefonaktiebolaget LM Ericsson (publ)	27/09/2019	3858058	19783757.8	

3858368	National Cerebral and Cardiovascular Center Kabushiki Kaisha Yakult Honsha	25/09/2019	3858368	19864575.6	
3858945	Universal Display Corporation	27/01/2021	3858945	21153785.7	
3859162	Carrier Corporation	29/01/2021	3859162	21154444.0	
3859810	Samsung Display Co., Ltd.	15/12/2020	3859810	20213987.9	
3860081	FUJITSU LIMITED	12/01/2021	3860081	21151103.5	
3860277	QUALCOMM Incorporated	16/05/2013	3860277	21157441.3	
3860373	JT International SA	03/10/2019	3860373	19779501.6	
3860867	Safran Landing Systems SAFRAN ELECTRONICS & DEFENSE	02/10/2019	3860867	19783015.1	French
3860916	BD Kiestra B.V.	04/10/2018	3860916	18785297.5	
3860981	Tesaro, Inc.	03/10/2019	3860981	19794786.4	
3861002	Dow Toray Co., Ltd. Dow Global Technologies LLC	26/09/2019	3861002	19868860.8	
3861067	Borealis AG	02/10/2019	3861067	19778538.9	
3861085	The Chemours Company FC, LLC	03/10/2019	3861085	19791075.5	
3861191	Aker Solutions AS	04/10/2019	3861191	19783291.8	
3861193	Halliburton Energy Services, Inc.	10/01/2019	3861193	19909283.4	
3861196	Entent	01/10/2019	3861196	19795290.6	French
3861238	MST Innovation GmbH	04/10/2019	3861238	19789748.1	German
3861254	Kaiser, Thomas Wassermann, Christian	03/10/2019	3861254	19794418.4	German
3861310	Carl Zeiss SMT GmbH	14/08/2019	3861310	19761758.2	German
3861424	Lumen Research Ltd.	03/10/2019	3861424	19787378.9	
3861772	Huawei Technologies Co., Ltd.	08/10/2018	3861772	18785576.2	
3862065	Boehringer Ingelheim Pharma GmbH & Co. KG	14/10/2015	3862065	21166208.5	German
3862218	Polestar Performance AB	04/02/2020	3862218	20155356.7	
3862221	Ningbo Geely Automobile Research & Development Co. Ltd. Zhejiang Geely Holding Group Co., Ltd.	04/02/2020	3862221	20155303.9	
3863268	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	22/10/2019	3863268	19875591.0	

3863369	Sharp Kabushiki Kaisha FG Innovation Company Limited	03/10/2019	3863369	19869794.8	
3863449	Philip Morris Products, S.A.	10/10/2019	3863449	19783328.8	
3863822	Arris Composites Inc.	15/10/2019	3863822	19808657.1	
3863929	SAFRAN AIRCRAFT ENGINES	04/10/2019	3863929	19805363.9	French
3864063	BASF SE	30/09/2019	3864063	19779002.5	
3864121	Henkel AG & Co. KGaA	18/06/2019	3864121	19732320.7	German
3864214	LG Electronics Inc.	11/10/2019	3864214	19870144.3	
3864286	Siemens Gamesa Renewable Energy Service GmbH	08/10/2019	3864286	19794892.0	German
3864343	Flex-N-Gate Advanced Product Development, LLC	10/10/2019	3864343	19871611.0	
3864445	poLight ASA	11/10/2019	3864445	19786329.3	
3864909	QUALCOMM INCORPORATED	10/09/2019	3864909	19774020.2	
3865243	FAGOR ARRASATE, S.COOP. Goiti, S.Coop	13/02/2020	3865243	20382105.3	
3865478	Korea Research Institute of Chemical Technology	10/02/2021	3865478	21156173.3	
3865717	on.gmbh	14/02/2020	3865717	20157395.3	German
3865797	BSH Hausgeräte GmbH	22/01/2021	3865797	21153043.1	
3865866	Rigaku Corporation	21/12/2020	3865866	20215862.2	
3866229	Sila Nanotechnologies Inc.	14/10/2015	3866229	21154047.1	
3866517	Beijing Xiaomi Mobile Software Co., Ltd.	19/10/2018	3866517	18936916.8	
3866540	Samsung Electronics Co., Ltd.	19/03/2018	3866540	20192467.7	
3866767	Yuhan Corporation	17/10/2019	3866767	19872427.0	
3867073	System Ceramics S.p.A.	01/10/2019	3867073	19787091.8	
3867449	Guardiar Europe BVBA	16/10/2018	3867449	18797135.3	
3867588	Technische Universität Chemnitz	21/02/2020	3867588	20711781.3	German
3867781	Visa International Service Association	17/10/2018	3867781	18937016.6	
3867849	Bell Identification B.v.	18/10/2019	3867849	19872361.1	
3868039	Universiteit Gent Imec VZW	08/10/2019	3868039	19779948.9	
3868052	Visa International Service Association	15/10/2018	3868052	18937502.5	
3868256	Kokuyo Co., Ltd. Takano Co., Ltd.	19/10/2018	3868256	18937379.8	

3868260	Blaufelder, Daniel Hofmann, Tim Lukas Hennebach, Sven	18/12/2020	3868260	20215540.4	German
3868287	Nitto Denko Corporation	11/10/2019	3868287	19874310.6	
3868448	Curves Japan Co., Ltd.	17/10/2019	3868448	19873934.4	
3868790	DKS Co. Ltd. Osaka University	08/10/2019	3868790	19873144.0	
3869674	Mitsubishi Heavy Industries, Ltd.	30/12/2020	3869674	20217792.9	
3869893	Nokia Solutions and Networks Oy	31/03/2014	3869893	21169198.5	
3869905	Beijing Xiaomi Mobile Software Co., Ltd.	18/10/2018	3869905	18937176.8	
3870718	The Board of Trustees of the Leland Stanford Junior University	28/10/2019	3870718	19875314.7	
3870768	Rocheway Pty Ltd	10/10/2019	3870768	19875476.4	
3870976	Regeneron Pharmaceuticals, Inc.	24/10/2019	3870976	19809665.3	
3871014	SOCpra - Sciences et Génie s.e.c.	29/10/2019	3871014	19882323.9	
3871037	Microsoft Technology Licensing, LLC	16/10/2019	3871037	19797532.9	
3871246	Soleras Advanced Coatings BV	22/10/2019	3871246	19789696.2	
3871488	Kubota Corporation	19/11/2020	3871488	20208767.2	
3871820	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	21/10/2019	3871820	19876072.0	
3872350	E.G.O. Elektro-Gerätebau GmbH	25/02/2020	3872350	20159221.9	
3873151	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/10/2018	3873151	18938236.9	
3873309	Bulvar Plastik Ambalaj Gıda Insaat Turizm Makine Sanayii Ve Ticaret Limited Sirketi	31/10/2019	3873309	19870068.4	
3873396	Hasnaoui, Mansour	07/10/2019	3873396	19786674.2	French
3873545	Becton Dickinson France	28/10/2019	3873545	19790241.4	
3873548	Omrix Biopharmaceuticals Ltd.	30/10/2019	3873548	19806061.8	
3873607	VIIV Healthcare UK (No.5) Limited	28/10/2019	3873607	19797382.9	
3874099	Rocheway Pty Ltd	10/10/2019	3874099	19879127.9	
3874177	FM Energie GmbH & Co. KG	12/10/2019	3874177	19794875.5	German
3874225	Diehl Stiftung & Co. KG	28/10/2019	3874225	19795544.6	German
3874387	Microsoft Technology Licensing, LLC	21/10/2019	3874387	19801450.8	
3874646	QUALCOMM INCORPORATED	31/10/2019	3874646	19813992.5	

3875720	CGN Power Co., Ltd. China Nuclear Power Design Company Ltd. (Shenzhen) China Nuclear Power Engineering Co., Ltd. China General Nuclear Power Group	02/12/2018	3875720	18938931.5	
3875848	KOITO MANUFACTURING CO., LTD.	16/10/2019	3875848	19879965.2	
3876043	Montres Breguet S.A.	27/01/2021	3876043	21153632.1	French
3876399	ALSTOM Holdings	05/03/2021	3876399	21160990.4	French
3876419	Infineon Technologies Austria AG	02/03/2021	3876419	21020116.6	
3876580	Beijing Xiaomi Mobile Software Co., Ltd.	31/10/2018	3876580	18938829.1	
3876885	3M Innovative Properties Company	08/11/2019	3876885	19816985.6	
3877237	Bentley Motors Limited	09/10/2019	3877237	19790719.9	
3877639	WOCO Industrietechnik GmbH	22/10/2019	3877639	19795492.8	German
3877735	Teknologian tutkimuskeskus VTT Oy	30/10/2019	3877735	19801060.5	
3877838	Microsoft Technology Licensing, LLC	30/10/2019	3877838	19805091.6	
3878216	Telit Cinterion Deutschland GmbH	29/10/2019	3878216	19790562.3	
3879031	National Security Ventures FZE	17/12/2018	3879031	18939532.0	
3879106	FTE automotive GmbH	04/03/2021	3879106	21160657.9	
3879138	Robert Bosch GmbH	09/02/2021	3879138	21156052.9	German
3879334	Mtt Innovation Incorporated	31/07/2015	3879334	20217558.4	
3879487	Brainlab AG	26/10/2012	3879487	21170587.6	
3879681	NSK Ltd.	19/12/2019	3879681	19898684.6	
3879696	Infineon Technologies Austria AG	08/03/2021	3879696	21020133.1	
3881071	Nicoventures Trading Limited	03/10/2019	3881071	19787368.0	
3881153	Fastbrick IP Pty Ltd	14/11/2019	3881153	19885448.1	
3881506	Siemens Aktiengesellschaft	20/12/2019	3881506	19829191.6	German
3882468	Garrett Transportation I Inc.	08/01/2021	3882468	21150653.0	
3883206	Juniper Networks, Inc.	12/05/2020	3883206	20174136.0	
3883298	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	23/09/2019	3883298	19947402.4	
3884094	Krall + Roth Services GmbH & Co. KG	10/04/2019	3884094	19716164.9	German
3884675	Beijing Dajia Internet Information Technology Co., Ltd.	12/12/2019	3884675	19899829.6	

3885080	Tinymobilerobots APS	04/07/2017	3885080	21169061.5	
3885164	Sumitomo Rubber Industries, Ltd.	15/03/2021	3885164	21162532.2	
3885170	ArvinMeritor Technology, LLC	21/01/2021	3885170	21152713.0	
3885500	Fujian Xihe Sanitary Ware Technology Co., Ltd.	09/12/2020	3885500	20212869.0	
3886237	Shin-Etsu Polymer Co., Ltd.	28/10/2019	3886237	19886476.1	
3886407	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/05/2019	3886407	19903890.2	
3886557	Precision Planting LLC	04/10/2019	3886557	19787457.1	
3888203	Hesai Technology Co., Ltd.	02/04/2019	3888203	19923311.5	
3888438	Deere & Company	25/03/2021	3888438	21164767.2	
3888439	Deere & Company	25/03/2021	3888439	21164768.0	
3888521	ELBI International S.p.A.	30/03/2021	3888521	21165780.4	
3888524	Medicaroid Corporation	22/03/2021	3888524	21163847.3	
3888839	Hitachi Rail STS S.p.A.	29/03/2021	3888839	21165460.3	
3889476	Otto Egelhof GmbH & Co. KG	11/02/2021	3889476	21156476.0	German
3889678	Honor Device Co., Ltd.	30/11/2019	3889678	19897258.0	
3889922	Bundesdruckerei GmbH	01/04/2021	3889922	21166671.4	German
3890125	Sony Semiconductor Solutions Corporation	18/10/2019	3890125	19889557.5	
3890177	Siemens Aktiengesellschaft	01/04/2020	3890177	20167561.8	German
3891735	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	06/12/2019	3891735	19813055.1	
3892026	Landis+Gyr Technology, Inc.	03/12/2019	3892026	19828400.2	
3892345	Universal City Studios LLC	12/05/2016	3892345	21169248.8	
3892471	Hewlett-Packard Development Company, L.P.	06/02/2019	3892471	21176364.4	
3892966	Atout Process Limited	06/04/2021	3892966	21166889.2	
3893024	Shanghai Soundwise Technology Co., Ltd.	09/04/2021	3893024	21167558.2	
3893475	Huawei Technologies Co., Ltd.	27/12/2018	3893475	18945144.6	
3894516	Pruvia GmbH	15/04/2020	3894516	20723996.3	
3894677	Officine Metallurgiche G. Cornaglia S.p.A.	13/12/2019	3894677	19835737.8	
3894853	Osler Diagnostics Limited	13/12/2019	3894853	19823963.4	

3895381	Interactic Holdings, LLC Reed, Coke S. Murphy, David Denny, Ronald, R. Ives, Michael, R. Devany, Reed	12/12/2019	3895381	19897351.3	
3895916	Sumitomo Rubber Industries, Ltd.	10/03/2021	3895916	21161658.6	
3895962	TOYOTA JIDOSHA KABUSHIKI KAISHA JTEKT CORPORATION	16/03/2021	3895962	21162864.9	
3896311	Safran Transmission Systems	13/04/2021	3896311	21168029.3	French
3896499	ESSILOR INTERNATIONAL	17/04/2020	3896499	20315188.1	
3896928	Sanechips Technology Co., Ltd.	12/12/2019	3896928	19895317.6	
3896938	Johnson Controls Tyco IP Holdings LLP	16/04/2021	3896938	21168840.3	
3897056	LG Electronics Inc.	13/01/2020	3897056	20738938.8	
3897188	Zivo Bioscience, Inc.	19/12/2019	3897188	19901280.8	
3897449	Opro International Limited	10/02/2020	3897449	20705498.2	
3897489	3M Innovative Properties Company	17/12/2019	3897489	19836901.9	
3898057	Herrmann Ultraschalltechnik GmbH & Co. KG	12/12/2019	3898057	19829459.7	German
3898109	Caterpillar Energy Solutions GmbH	20/12/2019	3898109	19832832.0	
3898454	SSI Schäfer Automation GmbH (DE)	09/12/2019	3898454	19817666.1	German
3899260	Single Buoy Moorings Inc	19/12/2019	3899260	19821136.9	
3899303	Continental Automotive Technologies GmbH	17/12/2019	3899303	19829494.4	German
3899442	Centre National de la Recherche Scientifique Aenitis Technologies Institut National de la Santé et de la Recherche Médicale (INSERM) Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris	18/10/2019	3899442	19786639.5	
3899752	ServiceNow, Inc.	18/12/2019	3899752	19839064.3	
3900447	Telit Cinterion Deutschland GmbH	13/12/2019	3900447	19832599.5	
3900469	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	18/12/2019	3900469	19829532.1	

3900964	Hangzhou Sanhua Research Institute Co., Ltd.	16/09/2020	3900964	20865491.3	
3901066	Vanlier, Peter Theodorus Lambertus	26/04/2021	3901066	21170349.1	
3901414	RTX Corporation	08/02/2021	3901414	21155786.3	
3902288	Yamaichi Electronics Deutschland GmbH	12/03/2021	3902288	21162314.5	German
3903384	THALES Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris SORBONNE UNIVERSITE Centre national de la recherche scientifique	13/12/2019	3903384	19817351.0	French
3903450	T-Mobile USA, Inc.	28/01/2020	3903450	20755397.5	
3903737	Edwards Lifesciences Corporation	19/02/2010	3903737	21171417.5	
3903965	EPoS Technologies SA	30/04/2020	3903965	20172545.4	
3904601	Rechsand Eco-Environment Protection Science and Technology Co., Ltd. Beijing Rechsand Science & Technology Group Co., Ltd	02/01/2020	3904601	20735873.0	
3904682	Xylem Europe GmbH	27/04/2020	3904682	20171480.5	
3904977	ABB Schweiz AG	30/04/2020	3904977	20172401.0	
3905244	Beijing Xiaomi Pinecone Electronics Co., Ltd.	01/10/2020	3905244	20199530.5	
3905566	Beijing Xiaomi Mobile Software Co., Ltd.	29/12/2018	3905566	18944547.1	
3906447	Fundación Tecnalía Research & Innovation Gestamp Servicios, S.A.	30/12/2019	3906447	19828799.7	
3906591	Regain SP. Z.o.o.	30/12/2019	3906591	19853244.2	
3906835	Richard Wolf GmbH	05/05/2020	3906835	20172929.0	German
3907126	Völkl Patente GmbH & Co. KG	30/04/2021	3907126	21171591.7	German
3908040	MediaTek Inc.	28/04/2021	3908040	21170846.6	
3908057	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/02/2019	3908057	19915429.5	
3908146	Drozdowska, Magdalena	09/01/2020	3908146	20705536.9	

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3908451	Hewlett-Packard Development Company, L.P.	29/04/2019	3908451	19927203.0	
3908807	Freeport-McMoRan Inc.	16/03/2021	3908807	21733881.3	
3909155	Apple Inc.	13/01/2020	3909155	20704161.7	
3909487	Festool GmbH	10/07/2019	3909487	21182277.0	German
3909505	Covidien LP	10/05/2021	3909505	21173014.8	
3909801	ALSTOM Holdings	12/05/2021	3909801	21173493.4	German
3910219	ContiTech USA, Inc.	03/05/2021	3910219	21171885.3	German
3910328	Honeywell International Inc.	03/05/2021	3910328	21171900.0	
3910393	Furukawa Electric Co., Ltd.	24/12/2019	3910393	19909236.2	
3910441	TOYOTA JIDOSHA KABUSHIKI KAISHA	12/05/2021	3910441	21173627.7	
3910451	Varjo Technologies Oy	16/04/2021	3910451	21168831.2	
3910512	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	09/01/2020	3910512	20737872.0	
3910521	Renesas Electronics Corporation	17/05/2021	3910521	21174050.1	
3910934	Panasonic Intellectual Property Management Co., Ltd.	17/10/2019	3910934	19909132.3	
3911500	Ecole Superieure des Technologies Industrielles Avancees	14/01/2020	3911500	20705420.6	French
3911888	Groeneveld-BEKA GmbH	14/01/2020	3911888	20700800.4	German
3913101	NIPPON STEEL CORPORATION	21/05/2021	3913101	21175380.1	
3913200	Mitsubishi Heavy Industries Marine Machinery & Equipment Co., Ltd.	18/02/2020	3913200	20759227.0	
3913245	NSK Ltd.	10/01/2020	3913245	20741216.4	
3913425	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	08/01/2020	3913425	20741870.8	
3914199	Blockwise Engineering LLC	24/01/2019	3914199	19911577.5	
3914258	Mastelli S.r.l.	24/01/2020	3914258	20705517.9	
3914978	ABB Schweiz AG	16/01/2020	3914978	20700510.9	
3915108	Soul Machines Limited	27/01/2020	3915108	20744394.6	
3915298	Telefonaktiebolaget LM Ericsson (publ)	21/01/2019	3915298	19702816.0	
3915345	Haug, Thomas	06/03/2020	3915345	20711823.3	German
3915831	Hüffermann Transportsysteme GmbH	20/05/2021	3915831	21175063.3	German
3916075	TOYOTA JIDOSHA KABUSHIKI KAISHA Kyodo Yushi Co., Ltd.	21/01/2020	3916075	20745725.0	

3916711	BOE TECHNOLOGY GROUP CO., LTD.	25/01/2019	3916711	19839085.8	
3916806	Fuji Electric Co., Ltd.	31/08/2020	3916806	20869538.7	
3917177	HERE Global B.V.	27/05/2021	3917177	21176227.3	
3917696	Alleima GmbH	30/01/2020	3917696	20704789.5	German
3917757	General Electric Company	29/01/2020	3917757	20709381.6	
3917766	Tomra Systems ASA	31/01/2020	3917766	20702128.8	
3917826	Birdview AS	31/01/2020	3917826	20701911.8	
3917870	Haulotte Group	29/01/2020	3917870	20702623.8	French
3918451	Apple Inc.	15/09/2020	3918451	20781223.1	
3919192	Sugino Machine Limited	14/05/2021	3919192	21173912.3	
3919337	Beijing Sankuai Online Technology Co., Ltd.	16/10/2020	3919337	20893631.0	
3919777	Robert Bosch GmbH	17/05/2021	3919777	21174071.7	German
3919805	Magna Energy Storage Systems GesmbH	05/06/2020	3919805	20178485.7	German
3919914	Shenzhen Increate Biotech Co. Ltd	11/04/2019	3919914	19912567.5	
3919916	Shenzhen Increate Biotech Co., Ltd	11/04/2019	3919916	19912566.7	
3920484	Juniper Networks, Inc.	27/08/2020	3920484	20193160.7	
3921497	Schlage Lock Company LLC	06/02/2020	3921497	20753060.1	
3921687	Molecular Devices, LLC	04/02/2020	3921687	20709853.4	
3922375	Aida Engineering Ltd.	20/05/2021	3922375	21174962.7	
3922480	Zanini Auto Grup, S.A.	31/05/2021	3922480	21176875.9	
3922728	API Corporation	17/04/2020	3922728	20792068.7	
3922890	ResMed Pty Ltd	23/09/2016	3922890	21170577.7	
3922958	Honeywell International Inc.	01/06/2021	3922958	21177261.1	
3922974	Meske, Markus	08/06/2021	3922974	21178176.0	German
3923006	LG Energy Solution, Ltd.	25/09/2020	3923006	20883067.9	
3923631	Apple Inc.	24/06/2016	3923631	21186538.1	
3924664	Zumtobel Lighting GmbH	10/02/2020	3924664	20706403.1	German
3924764	Hochschule Trier	12/02/2020	3924764	20708414.6	German
3924800	Samsung Electronics Co., Ltd.	17/02/2020	3924800	20759484.7	
3925194	Obsidian Security, Inc.	12/02/2020	3925194	20711396.0	
3925238	Second Bridge Inc.	10/02/2020	3925238	20705115.2	
3925305	Telefonaktiebolaget LM Ericsson (publ)	14/02/2020	3925305	20708649.7	
3925385	QUALCOMM INCORPORATED	14/02/2020	3925385	20711432.3	
3925569	Osstemimplant Co., Ltd.	03/03/2020	3925569	20782603.3	

3925731	Tecnimetal International S.r.L.	18/06/2021	3925731	21180363.0	
3925747	Littl, Helmut	18/05/2021	3925747	21174546.8	German
3925750	Synova S.A.	15/06/2020	3925750	20179912.9	
3925952	The Johns Hopkins University	22/03/2017	3925952	21177643.0	
3926145	Toshiba Energy Systems & Solutions Corporation	09/06/2021	3926145	21178502.7	
3926759	Nexans	19/06/2020	3926759	20305677.5	
3927528	ARKEMA FRANCE	17/02/2020	3927528	20710228.6	French
3927676	Binzer, Franz Struve, Michael	17/02/2020	3927676	20713161.6	German
3928297	ASSA ABLOY AB	24/03/2020	3928297	20714985.7	
3928824	Brosmed Medical Co., Ltd.	30/04/2020	3928824	20730555.8	
3929014	YAMAHA HATSUDOKI KABUSHIKI KAISHA	26/05/2021	3929014	21175872.7	
3929177	Evonik Operations GmbH	26/06/2020	3929177	20182431.5	German
3929391	Chung Tai Roller Shutters Company Limited	18/06/2021	3929391	21180278.0	
3929449	DENSO THERMAL SYSTEMS S.p.A.	22/06/2021	3929449	21180734.2	
3929624	Honeywell International Inc.	07/06/2021	3929624	21178102.6	
3929689	Aichi Steel Corporation	21/02/2020	3929689	20759471.4	
3929815	KATHREIN Sachsen GmbH	25/06/2020	3929815	20000228.5	German
3930076	Contemporary Amperex Technology Co., Limited	17/07/2020	3930076	20866462.3	
3930384	NEC Corporation	05/10/2016	3930384	21191297.7	
3930583	Percassist, Inc.	26/02/2020	3930583	20762552.6	
3931134	Deutsches Institut für Lebensmitteltechnik e.V.	25/02/2020	3931134	20707396.6	German
3931650	Siemens Energy Global GmbH & Co. KG UNIVERSITY OF WATERLOO	29/03/2019	3931650	19745806.0	
3932989	Rohm and Haas Electronic Materials LLC	15/06/2021	3932989	21179645.3	
3933073	Atotech Deutschland GmbH & Co. KG	29/06/2020	3933073	20182963.7	
3933162	REHAU Industries SE & Co. KG	09/06/2021	3933162	21178406.1	German
3933649	ARM Limited	15/06/2021	3933649	21179621.4	

3933895	CHINA RESOURCES MICROELECTRONICS (CHONGQING) CO., LTD	31/12/2019	3933895	19955525.1	
3934119	Electronics and Telecommunications Research Institute	08/07/2010	3934119	21187567.9	
3934154	Samsung Electronics Co., Ltd.	26/02/2018	3934154	21192814.8	
3934228	Lynx System Developers, Inc.	28/04/2015	3934228	21190405.7	
3934384	Bronsert, Denis Tunger, Lucien	03/06/2021	3934384	21020294.1	German
3934539	Koninklijke Philips N.V.	06/03/2020	3934539	20707470.9	
3934773	Seal Network B.V.	02/03/2020	3934773	20706536.8	
3934775	Google LLC	10/03/2021	3934775	21715422.8	
3935129	Merck Patent GmbH	02/03/2020	3935129	20707106.9	
3935143	DOW GLOBAL TECHNOLOGIES LLC	05/03/2019	3935143	19918261.9	
3935246	Illinois Tool Works Inc.	26/02/2020	3935246	20713790.2	
3935265	SAFRAN AIRCRAFT ENGINES	04/03/2020	3935265	20706764.6	French
3935363	pSemi Corporation	25/02/2020	3935363	20765792.5	
3935546	International Business Machines Corporation	06/03/2020	3935546	20709572.0	
3935968	Japan Tobacco Inc.	06/07/2021	3935968	21183960.0	
3936180	Fisher & Paykel Healthcare Limited	30/03/2005	3936180	21194095.2	
3936186	Maxon International AG	07/07/2020	3936186	20184498.2	German
3936188	University of Washington	20/04/2016	3936188	21186914.4	
3936338	Barberan Latorre, Jesús Francisco	07/07/2020	3936338	20382607.8	
3936429	Airbus Defence and Space SAU	09/07/2020	3936429	20382618.5	
3936499	Celanese International Corporation	02/10/2015	3936499	21189152.8	
3936702	RTX Corporation	25/06/2021	3936702	21181789.5	
3937566	Huawei Technologies Co., Ltd.	16/02/2020	3937566	20784169.3	
3937933	Hill, Bryan Ivelja-Hill, Danijela	11/03/2020	3937933	20769165.0	
3938640	Innio Jenbacher GmbH & Co OG	13/03/2019	3938640	19713342.4	German
3939510	Varian Medical Systems, Inc.	03/05/2018	3939510	21191553.3	
3939551	Cainzos Pérez, Victor José	12/03/2019	3939551	19722657.4	
3939590	Lumos Pharma, Inc.	21/09/2016	3939590	21192867.6	
3940545	INTEL Corporation	18/11/2020	3940545	20208325.9	
3940984	Huawei Technologies Co., Ltd.	04/02/2017	3940984	21170630.4	

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3941088	HOSIDEN CORPORATION	12/07/2021	3941088	21184991.4	
3942190	Saint-Gobain Performance Plastics Corporation	19/03/2020	3942190	20777384.7	
3942446	Malikie Innovations Limited	09/03/2020	3942446	20772692.8	
3942545	Webasto SE	04/03/2020	3942545	20713830.6	German
3942794	Baidu.com Times Technology (Beijing) Co., Ltd. Baidu USA LLC	26/05/2020	3942794	20815705.7	
3943270	Universität Paderborn	20/07/2021	3943270	21186539.9	German
3943318	Sumitomo Rubber Industries, Ltd.	22/06/2021	3943318	21180750.8	
3943322	GUANGZHOU XIAOPENG MOTORS TECHNOLOGY CO., LTD.	21/10/2021	3943322	21203926.7	
3943829	MITSUBISHI ELECTRIC CORPORATION	20/03/2019	3943829	19919860.7	
3944081	Juniper Networks, Inc.	12/10/2020	3944081	20201318.1	
3944676	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/03/2019	3944676	19923132.5	
3944755	Numazon s.r.o.	27/07/2021	3944755	21187976.2	
3944989	Seat, S.A.	12/07/2021	3944989	21184970.8	
3945038	Packaging Automation Limited	28/07/2020	3945038	20188254.5	
3945156	D.R. Ferroviaria Italia S.r.l.	31/07/2020	3945156	20425030.2	
3945553	The Boeing Company	21/06/2021	3945553	21180520.5	
3945710	CatchPoint Systems, Inc.	30/07/2021	3945710	21188950.6	
3946101	Aesculap AG	01/04/2020	3946101	20717596.9	
3946908	SICO-SERVICE S.r.l.	25/02/2020	3946908	20725954.0	
3947019	Hilti Aktiengesellschaft	23/03/2020	3947019	20712571.7	German
3947066	TVS Motor Company Limited	17/03/2020	3947066	20722682.0	
3947105	Wieth, Franz Filosi, Andreas	02/04/2020	3947105	20720361.3	German
3949549	Lenovo (Singapore) Pte. Ltd.	01/04/2020	3949549	20718801.2	
3950151	Terex GB Limited	13/07/2021	3950151	21185302.3	
3950161	Sendzimir Japan, Ltd.	01/04/2020	3950161	20783300.5	
3950261	Changxin Memory Technologies, Inc.	08/02/2021	3950261	21757866.5	
3950588	Denka Company Limited	30/01/2020	3950588	20777818.4	
3951487	Samsung Display Co., Ltd.	22/08/2019	3951487	21195917.6	
3951961	Toyo University	01/07/2020	3951961	20840517.5	

3952170	Nokia Technologies Oy	07/08/2020	3952170	20189986.1	
3952604	Samsung Electronics Co., Ltd.	29/04/2020	3952604	20799338.7	
3952761	Stryker European Operations Limited	10/04/2020	3952761	20720131.0	
3952959	CONMED Corporation	18/03/2020	3952959	20786764.9	
3953556	Vermeer Manufacturing Company	12/05/2020	3953556	20728873.9	
3953584	Siemens Energy, Inc.	09/05/2019	3953584	19725600.1	
3954150	Huawei Technologies Co. Ltd.	30/04/2019	3954150	19720873.9	
3954227	Astra Co., Ltd.	15/08/2019	3954227	19924015.1	
3954741	Korea University Research and Business Foundation	04/12/2020	3954741	20211867.5	
3955081	Robert Bosch GmbH	12/08/2020	3955081	20190608.8	
3955088	BSH Hausgeräte GmbH	10/08/2020	3955088	20190234.3	
3955095	Magic Leap, Inc.	19/05/2016	3955095	21199507.1	
3955933	Vistagen Therapeutics, Inc.	07/04/2020	3955933	20722147.4	
3956083	F.LLI MAURI S.p.A.	09/04/2020	3956083	20723932.8	
3956192	Siemens Mobility GmbH	20/05/2020	3956192	20732113.4	German
3956320	Janssen Biotech, Inc.	16/04/2020	3956320	20721759.7	
3956499	GlobalWafers Co., Ltd.	13/04/2020	3956499	20722205.0	
3956543	Saudi Arabian Oil Company	14/04/2020	3956543	20722953.5	
3956637	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	26/03/2020	3956637	20718565.3	German
3957269	3Shape A/S	10/10/2017	3957269	21202151.3	
3957860	WILO SE	20/07/2021	3957860	21186645.4	German
3957891	PRATT & WHITNEY CANADA CORP.	23/08/2021	3957891	21192599.5	
3958376	LG Energy Solution, Ltd.	05/10/2020	3958376	20873445.9	
3958692	KT&G Corporation	10/06/2021	3958692	21805335.3	
3958807	3M Innovative Properties Company	20/03/2020	3958807	20719033.1	
3958987	UNILEVER GLOBAL IP LIMITED	22/04/2020	3958987	20719210.5	
3959280	Dow Global Technologies LLC	26/04/2019	3959280	19926573.7	
3959633	Microsoft Technology Licensing, LLC	28/03/2020	3959633	20719321.0	
3960009	Nicoventures Trading Limited	21/12/2018	3960009	21200903.9	
3960497	Sumitomo Rubber Industries, Ltd.	11/08/2021	3960497	21190810.8	
3960962	Sika Technology AG	09/08/2019	3960962	21197630.3	French
3961375	Alipay (Hangzhou) Information Technology Co., Ltd.	29/06/2021	3961375	21182366.1	

3961911	MITSUBISHI ELECTRIC CORPORATION	27/06/2019	3961911	19925603.3	
3962277	Marel Red Meat B.V.	01/05/2020	3962277	20721272.1	
3962724	JT International SA	28/04/2020	3962724	20722315.7	
3962781	HIB Trim Part Solutions GmbH	06/05/2020	3962781	20725668.6	German
3962904	BP Corporation North America Inc.	20/07/2020	3962904	20828695.5	
3964280	L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDÉS GEORGES CLAUDE	18/08/2021	3964280	21191858.6	French
3964673	Tornion Harjateräs Oy	10/05/2021	3964673	21172947.0	
3964745	Rolls-Royce plc	05/08/2021	3964745	21189874.7	
3965211	Contemporary Amperex Technology Co., Limited	10/07/2020	3965211	20811504.8	
3965406	GEOTAB Inc.	29/07/2021	3965406	21188386.3	
3966541	Hilti Aktiengesellschaft	30/04/2020	3966541	20720917.2	
3967521	Sumitomo Rubber Industries, Ltd.	24/08/2021	3967521	21192904.7	
3967637	Harro Höfliger Verpackungsmaschinen GmbH	14/09/2020	3967637	20196066.3	German
3967660	Ivane Javakhishvili Tbilisi State University LEPL Tsurtsumia, Gigla	13/12/2021	3967660	21214209.5	
3968169	Rockwell Automation Technologies, Inc.	18/08/2021	3968169	21191863.6	
3968543	ST Engineering iDirect (Europe) Cy NV	02/07/2019	3968543	21207666.5	
3968594	Tencent Technology (Shenzhen) Company Limited	15/04/2020	3968594	20805471.8	
3969089	Creative Balloons GmbH	18/05/2020	3969089	20743754.2	German
3970245	Metzner Maschinenbau GmbH Metzner Holding GmbH	14/05/2020	3970245	20726391.4	German
3970653	Universidad de Sevilla Servicio Andaluz de Salud	21/09/2020	3970653	20382831.4	
3970924	Veolia Nuclear Solutions, Inc.	15/05/2017	3970924	21206720.1	
3971726	Casio Computer Co., Ltd.	05/08/2021	3971726	21189864.8	
3971763	Shenzhen Goodix Technology Co., Ltd.	24/07/2020	3971763	20934232.8	
3973699	Huawei Technologies Co. Ltd.	27/05/2020	3973699	20769560.2	

3973848	Hoya Lens Thailand Ltd.	28/09/2021	3973848	21199310.0	
3974251	Jungheinrich Aktiengesellschaft	25/09/2020	3974251	20198464.8	German
3974513	JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED TOHOKU UNIVERSITY	10/04/2020	3974513	20809596.8	
3974664	Bi-Mirth Corp.	23/09/2020	3974664	20197713.9	
3974680	IMS Gear SE & Co. KGaA	24/09/2020	3974680	20198218.8	German
3975241	TOPPAN INC.	22/05/2020	3975241	20810059.4	
3976282	Altum Technologies OY	26/05/2020	3976282	20740659.6	
3976451	eLyly Oy	28/05/2020	3976451	20742791.5	
3976665	Saudi Arabian Oil Company	28/05/2020	3976665	20733675.1	
3976748	Rohm and Haas Company Union Carbide Corporation	19/05/2020	3976748	20731310.7	
3976937	Safran Helicopter Engines	20/05/2020	3976937	20737254.1	French
3976938	Safran Aircraft Engines	18/05/2020	3976938	20737246.7	French
3977294	Shenzhen Goodix Technology Co., Ltd.	11/03/2021	3977294	21767323.5	
3977805	QUALCOMM INCORPORATED	01/06/2020	3977805	20746468.6	
3978077	Nihon Nohyaku Co., Ltd.	26/05/2020	3978077	20814482.4	
3978251	KONICA MINOLTA, INC.	30/05/2019	3978251	19930361.1	
3978408	Otis Elevator Company	17/09/2021	3978408	21197562.8	
3978777	ZF CV Systems Europe BV	30/09/2020	3978777	20199137.9	
3978806	Collins Engine Nozzles, Inc.	09/12/2019	3978806	21209647.3	
3979116	Commissariat à l'énergie atomique et aux énergies alternatives	05/10/2021	3979116	21200964.1	French
3979123	Shenzhen Goodix Technology Co., Ltd.	02/08/2019	3979123	19940492.2	
3979412	Panasonic Intellectual Property Management Co., Ltd.	25/12/2018	3979412	21209228.2	
3979818	Philip Morris Products S.A.	05/06/2020	3979818	20730051.8	
3979819	Philip Morris Products S.A.	05/06/2020	3979819	20730641.6	
3980082	Marchesini Group S.p.A.	09/06/2020	3980082	20736433.2	
3980273	Giesecke+Devrient Currency Technology GmbH	29/05/2020	3980273	20731791.8	German
3981093	Microsoft Technology Licensing, LLC	18/05/2020	3981093	20731305.7	
3981625	Schmitz Cargobull AG	08/10/2020	3981625	20200821.5	German
3981937	SpeedInnov	07/10/2021	3981937	21201442.7	French
3981995	PRATT & WHITNEY CANADA CORP.	11/10/2021	3981995	21201963.2	

3982031	iSi GmbH	08/10/2020	3982031	20200779.5	German
3982339	Bundesdruckerei GmbH	07/10/2021	3982339	21201345.2	German
3982377	Hitachi Energy Ltd	09/10/2020	3982377	20201068.2	
3982680	T-Mobile USA, Inc.	11/10/2021	3982680	21201995.4	
3983184	VMI Holland B.V.	16/06/2020	3983184	20743890.4	
3983704	Sulzer Management AG	05/05/2020	3983704	20722595.4	
3983833	Fieldpoint (Cyprus) Limited	12/06/2019	3983833	19732287.8	
3984626	MANN+HUMMEL LIFE SCIENCES & ENVIRONMENT HOLDING SINGAPORE PTE. LTD.	16/10/2020	3984626	20202296.8	
3984798	Jing-Jin Electric Technologies Co., Ltd.	12/10/2021	3984798	21202281.8	
3985161	LG Electronics Inc.	13/10/2021	3985161	21202332.9	
3985241	Taiwan Innovative Space, Inc.	14/10/2020	3985241	20201873.5	
3985265	Hi-Tech Revenge S.r.l.	09/04/2021	3985265	21167691.1	
3985266	Samson Aktiengesellschaft	15/10/2021	3985266	21202987.0	German
3985296	REHAU Industries SE & Co. KG	04/10/2021	3985296	21200629.0	German
3985337	LG Electronics Inc.	06/10/2021	3985337	21201105.0	
3985633	Kundo xT GmbH	11/10/2021	3985633	21201931.9	German
3985703	General Electric Technology GmbH	15/10/2020	3985703	20202116.8	
3985795	Samsung Display Co., Ltd.	12/10/2021	3985795	21202067.1	
3985828	Pylon Technologies, Co., Ltd	19/05/2020	3985828	20904671.3	
3985965	Arnold & Richter Cine Technik GmbH & Co. Betriebs KG	13/10/2021	3985965	21202499.6	German
3987093	Vandewiele NV	05/06/2020	3987093	20731575.5	
3987131	Zafeirakis, Nikolaos Zafeiraki, Eleni	18/06/2020	3987131	20743964.7	
3987191	Micro-Sensys GmbH	22/06/2021	3987191	21737575.7	German
3987301	Siemens Healthcare Limited	07/07/2020	3987301	20746869.5	
3987649	Siemens Aktiengesellschaft	05/08/2020	3987649	20761748.1	German
3988130	The Boeing Company	28/09/2021	3988130	21199354.8	
3988256	SICK AG	24/08/2021	3988256	21192865.0	German
3988384	Compleo Charging Solutions GmbH & Co. KG	14/10/2021	3988384	21202744.5	German
3988422	Bombardier Transportation GmbH	26/10/2021	3988422	21204632.0	German
3988771	Rolls-Royce plc	23/09/2021	3988771	21198494.3	
3988884	HAIER Germany GmbH	20/10/2020	3988884	20202775.1	
3988924	BMG Labtech GmbH	29/09/2021	3988924	21199753.1	German

3989221	Dolby International AB	08/09/2014	3989221	21205201.3	
3989782	Breville Pty Limited	26/06/2020	3989782	20831996.2	
3989839	Daklapack Europe B.V.	26/06/2020	3989839	20734221.3	
3989883	Jointsphere B.V.	23/06/2020	3989883	20736473.8	
3990668	IFP Energies nouvelles	11/06/2020	3990668	20730664.8	French
3991049	Microsoft Technology Licensing, LLC	08/06/2020	3991049	20750455.6	
3991183	C-Tech Innovation Limited	25/06/2020	3991183	20735674.2	
3991305	AccelerComm Ltd	30/06/2020	3991305	20735576.9	
3991696	Waldemar Link GmbH & Co. KG	30/10/2020	3991696	20204941.7	
3991818	Mack Rides IP GmbH & Co. KG	19/10/2021	3991818	21203343.5	German
3991932	Jordan, Robert B., IV Meeks, Eddie Alexander	26/10/2021	3991932	21204655.1	
3992484	NABTESCO CORPORATION	22/09/2021	3992484	21198239.2	
3992625	General Electric Company	14/10/2021	3992625	21202669.4	
3992637	Kistler Holding AG	26/10/2021	3992637	21204672.6	German
3992919	Tencent Technology (Shenzhen) Company Limited	15/10/2020	3992919	20902556.8	
3993314	STMicroelectronics S.r.l. PROTON WORLD INTERNATIONAL N.V.	30/10/2020	3993314	20425046.8	
3993958	sewts GmbH	03/07/2019	3993958	19737059.6	German
3994058	Yara Marine Technologies AS	01/07/2020	3994058	20736631.1	
3994311	Kemira Oyj	01/07/2020	3994311	20743177.6	
3995162	Schmidt, Günther Agentur Leven GmbH	15/02/2021	3995162	21157125.2	German
3995314	Ricoh Company, Ltd.	11/10/2021	3995314	21202010.1	
3995319	Aichi Co., Ltd.	12/10/2021	3995319	21202051.5	
3995330	Vibracoustic SE	05/10/2021	3995330	21201006.0	German
3995682	Airbus Helicopters	26/10/2021	3995682	21204841.7	French
3995685	Renault s.a.s	26/10/2021	3995685	21204628.8	French
3995741	Collins Engine Nozzles, Inc.	27/10/2021	3995741	21205035.5	
3995810	Patients Pending Ltd.	08/06/2016	3995810	21199990.9	
3996399	Beijing Xiaomi Mobile Software Co., Ltd.	04/07/2019	3996399	19936415.9	
3997519	VISITECH AS	29/06/2020	3997519	20736296.3	
3998413	Valeo Kapec Co., Ltd.	28/07/2020	3998413	20849594.5	
3998614	Fresenius Medical Care Holdings, Inc.	14/04/2016	3998614	21196712.0	

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3999421	Safran Seats	08/07/2020	3999421	20737458.8	French
4000053	Somfy Activites SA	01/07/2020	4000053	20747061.8	French
4000131	THALES	08/07/2020	4000131	20736356.5	French
4001377	RGS Nordic A/S	13/10/2021	4001377	21202349.3	
4001850	L3Harris Technologies, Inc.	07/09/2021	4001850	21195294.0	
4001871	Samsung Electronics Co., Ltd.	09/08/2021	4001871	21190304.2	
4002362	Tencent Technology (Shenzhen) Company Limited	14/10/2020	4002362	20912595.4	
4004508	BSH Hausgeräte GmbH	15/07/2020	4004508	20743624.7	German
4004640	Samsung Electronics Co., Ltd.	15/10/2020	4004640	20879756.3	
4004721	Microsoft Technology Licensing, LLC	25/08/2020	4004721	20768201.4	
4004739	Microsoft Technology Licensing, LLC	05/06/2020	4004739	20750387.1	
4005786	Novem Car Interior Design GmbH	23/09/2021	4005786	21198486.9	German
4005809	Seiko Instruments Inc.	29/11/2021	4005809	21211145.4	
4005956	Valmet Technologies Oy	08/10/2021	4005956	21201563.0	
4006167	Sansure Biotech Inc.	15/10/2020	4006167	20931793.2	
4006642	Intel Corporation	24/09/2021	4006642	21198876.1	
4007685	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	07/07/2020	4007685	20735436.6	
4008523	Lithoz GmbH	03/12/2020	4008523	20020586.2	German
4009443	TMY Technology Inc.	07/04/2021	4009443	21167110.2	
4009568	LG Electronics Inc.	14/02/2019	4009568	22152069.5	
4009595	Juniper Networks, Inc.	26/01/2021	4009595	21153509.1	
4011112	Nokia Solutions and Networks Oy	17/07/2020	4011112	20745308.5	
4011727	Vhit S.P.A. Societa Unipersonale	20/10/2021	4011727	21203659.4	
4011808	SPS Italiana Pack Systems S.p.A.	14/12/2021	4011808	21214230.1	
4012050	Sansure Biotech Inc.	19/06/2020	4012050	20927649.2	
4012179	Liebherr-Mischtechnik GmbH	29/10/2021	4012179	21205646.9	German
4012195	AGCO International GmbH	04/10/2021	4012195	21200698.5	
4012757	Suzhou Institute of Nano-tech and Nano-bionics (SINANO) Chinese Academy of Sciences Tencent Technology (Shenzhen) Company Limited	14/10/2021	4012757	21838964.1	
4013171	LG Electronics Inc.	31/08/2020	4013171	20859533.0	
4013615	Koenig & Bauer AG	03/11/2020	4013615	20800884.7	German
4014045	CellTrend GmbH	12/08/2020	4014045	20753373.8	

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4014098	Huawei Technologies Co., Ltd.	25/03/2020	4014098	20856538.2	
4014430	Telefonaktiebolaget LM Ericsson (publ)	17/08/2020	4014430	20761902.4	
4014536	QUALCOMM INCORPORATED	14/08/2020	4014536	20761986.7	
4014651	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/10/2020	4014651	20874454.0	
4014687	QUALCOMM INCORPORATED	29/07/2020	4014687	20757111.8	
4014999	ZHEJIANG YANGSHENGTANG INSTITUTE OF NATURAL MEDICATION CO., LTD.	30/07/2020	4014999	20853232.5	
4015084	F. Hoffmann-La Roche AG	18/10/2018	4015084	22155862.0	
4015302	Renault s.a.s	14/12/2021	4015302	21214286.3	French
4015313	NEXTER Systems	20/10/2021	4015313	21203609.9	French
4015371	Airbus Operations Limited	19/10/2021	4015371	21203546.3	
4015851	Globe (Jiangsu) Co., Ltd.	12/08/2020	4015851	20851975.1	
4015936	Daikin Industries, Ltd.	26/06/2020	4015936	20873075.4	
4015948	Daikin Industries, Ltd.	26/06/2020	4015948	20871574.8	
4018125	GB Plast Srl MA-VE International Srl	12/08/2020	4018125	20772416.2	
4018974	Nabtesco Corporation	23/12/2021	4018974	21217530.1	
4019259	Seiko Epson Corporation	24/12/2021	4019259	21217728.1	
4020107	Red Bull GmbH	23/12/2020	4020107	20217153.4	German
4020119	Acer Incorporated	20/09/2021	4020119	21197840.8	
4022129	Runway Safe IPR AB	21/08/2020	4022129	20760458.8	
4022214	Valeo Vision	13/08/2020	4022214	20757872.5	
4022668	DH Technologies Development Pte. Ltd.	22/08/2020	4022668	20764474.1	
4022876	Farsight Security, Inc.	19/08/2020	4022876	20767645.3	
4023008	Samsung Electronics Co., Ltd.	30/10/2020	4023008	20880905.3	
4023100	Nove Limited	05/02/2021	4023100	21155384.7	
4023178	Biedermann Technologies GmbH & Co. KG	25/02/2016	4023178	21215948.7	
4023186	Jang, Cheon Seok	25/08/2020	4023186	20882288.2	
4023447	Lin, Jinyi	25/10/2019	4023447	19947509.6	
4023585	Manitowoc Crane Group France	15/09/2021	4023585	21196986.0	French
4024213	Huawei Technologies Co., Ltd.	03/09/2020	4024213	20913453.5	
4024306	Animation 2000 Limited	27/02/2018	4024306	22158921.1	

4024825	Krohne Messtechnik GmbH	29/10/2021	4024825	21205574.3	German
4024968	LG Electronics Inc.	05/10/2020	4024968	20871629.0	
4025103	De'Longhi Appliances S.r.l.	30/09/2020	4025103	20789496.5	
4025461	Continental Autonomous Mobility US, LLC	04/09/2020	4025461	20775990.3	
4025745	BAM AG	29/10/2020	4025745	20800827.6	German
4026375	Alpha EC Industries 2018 S.à r.l.	24/07/2020	4026375	20757531.7	
4026766	Taiga Motors Inc.	31/12/2021	4026766	21218479.0	
4026969	BKS GmbH	23/10/2020	4026969	22160235.2	German
4026984	Tata Consultancy Services Limited	06/01/2022	4026984	22150454.1	
4026994	Volkswagen AG	30/12/2021	4026994	21218247.1	German
4028906	Oracle International Corporation	10/09/2020	4028906	20780493.1	
4029772	AIRBUS HELICOPTERS DEUTSCHLAND GmbH	18/01/2021	4029772	21400001.0	
4030037	RTX Corporation	17/01/2022	4030037	22151879.8	
4030664	LG Electronics Inc.	06/10/2020	4030664	20874144.7	
4030889	Yara International ASA	17/09/2020	4030889	20771330.6	
4030917	MECATHERM	15/09/2020	4030917	20768370.7	French
4032415	Hepro GmbH	03/09/2019	4032415	22159638.0	German
4032671	SCM Group S.p.A.	10/12/2021	4032671	21213812.7	
4032931	MITSUBISHI GAS CHEMICAL COMPANY, INC.	11/09/2020	4032931	20865181.0	
4033079	Array Industries B.V.	24/01/2022	4033079	22152978.7	
4033186	Air Products and Chemicals, Inc.	12/01/2022	4033186	22151218.9	
4033189	DENSO THERMAL SYSTEMS S.p.A.	18/01/2022	4033189	22151927.5	
4034459	AS Labruna S.r.l.	20/09/2020	4034459	20790386.5	
4035152	Eventide Inc.	24/09/2020	4035152	20790099.4	
4035533	Panasonic Intellectual Property Management Co., Ltd.	21/01/2022	4035533	22152687.4	
4035977	Yamaha Hatsudoki Kabushiki Kaisha	23/10/2020	4035977	20878391.0	
4036356	Rahrbach GmbH	01/02/2022	4036356	22154408.3	German
4037090	Prime Planet Energy & Solutions, Inc.	19/01/2022	4037090	22152261.8	
4037230	LG Electronics Inc.	05/10/2020	4037230	20871010.3	
4037391	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/10/2019	4037391	19950754.2	

4037845	Value Ash Technologies NV Vito NV	05/10/2020	4037845	20781386.6	
4037932	Magna Seating Inc.	14/12/2020	4037932	20828639.3	
4038451	Acondicionamiento Tarrasense	25/09/2020	4038451	20775352.6	
4038940	Telefonaktiebolaget LM Ericsson (publ)	25/09/2020	4038940	20775875.6	
4039601	Hua Wei Industrial Co., Ltd.	05/02/2021	4039601	21155405.0	
4039626	KYOCERA Document Solutions Inc.	24/09/2020	4039626	20871782.7	
4039845	Resonac Corporation	03/09/2020	4039845	20871764.5	
4039881	Morris&Co Co.,Ltd.	21/10/2021	4039881	21204053.9	
4039908	Battilà, Ilaria	09/07/2018	4039908	22165194.6	
4040711	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	11/10/2017	4040711	22164171.5	
4040939	Carl Geringhoff GmbH & Co. KG	06/10/2020	4040939	20793575.0	German
4041005	Philip Morris Products, S.A.	08/10/2020	4041005	20786303.6	
4041442	Firedos GmbH	02/10/2020	4041442	20789024.5	German
4041443	Firedos GmbH	02/10/2020	4041443	20789026.0	German
4041499	Atlas Copco Industrial Technique AB	10/09/2020	4041499	20771288.6	
4041502	Agile Robots AG	09/04/2020	4041502	20723288.5	German
4041573	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	08/10/2020	4041573	20793768.1	French
4041634	Safran Electrical & Power	07/10/2020	4041634	20793757.4	French
4041689	De Nora Water Technologies Italy S.r.l.	09/10/2020	4041689	20789946.9	
4041780	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	10/10/2019	4041780	19813611.1	French
4041799	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	08/10/2020	4041799	20793767.3	French
4041913	Babraham Institute	05/10/2020	4041913	20789241.5	
4041964	Renson Sunprotection-Screens NV	07/10/2020	4041964	20790073.9	
4042140	Teknologian Tutkimuskeskus VTT OY	08/10/2020	4042140	20793426.6	
4042402	Osgenic Oy	05/10/2020	4042402	20797533.5	
4042779	QUALCOMM INCORPORATED	06/10/2020	4042779	20797327.2	
4043119	Amada Co., Ltd.	07/10/2020	4043119	20873680.1	
4043290	Renault s.a.s	25/01/2022	4043290	22153228.6	French
4043312	POMA	21/01/2022	4043312	22152610.6	French
4043356	Groupe Guillin	03/02/2022	4043356	22155043.7	French
4043534	Samsung Electronics Co., Ltd.	29/12/2021	4043534	21218196.0	

4044247	Semiconductor Manufacturing Electronics (Shaoxing) Corporation	09/10/2021	4044247	21879293.5	
4044469	LG Electronics Inc.	28/09/2020	4044469	20871623.3	
4044855	Philip Morris Products, S.A.	16/10/2020	4044855	20790312.1	
4044856	Philip Morris Products, S.A.	16/10/2020	4044856	20790313.9	
4044857	Philip Morris Products S.A.	16/10/2020	4044857	20792656.9	
4045166	3M Innovative Properties Company	07/10/2020	4045166	20793457.1	
4045175	Johnson Matthey Public Limited Company	13/10/2020	4045175	20790383.2	
4045203	Novelis, Inc.	13/10/2020	4045203	20801073.6	
4045223	Trumpf Laser- und Systemtechnik GmbH	16/10/2020	4045223	20803066.8	German
4045304	Hueck Rheinische GmbH	12/10/2020	4045304	20792586.8	German
4045409	SAFRAN Safran Helicopter Engines	12/10/2020	4045409	20797832.1	French
4045422	SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA	13/10/2020	4045422	20793174.2	
4045447	VMI Holland B.V.	24/09/2020	4045447	20775021.7	
4045621	Unilever Global IP Limited	02/10/2020	4045621	20785504.0	
4045694	Soprin S.r.l.	15/10/2020	4045694	20807111.8	
4045696	ArcelorMittal	12/10/2020	4045696	20792493.7	
4045705	Nike Innovate C.V.	12/11/2020	4045705	20829396.9	
4045854	Stiebel Eltron GmbH & Co. KG	15/10/2020	4045854	20796717.5	German
4045855	Suncom Energy B.V.	06/10/2020	4045855	20789903.0	
4045890	TA Instruments-Waters LLC	08/10/2020	4045890	20799912.9	
4045893	Unilever Global IP Limited	13/10/2020	4045893	20790300.6	
4045999	Fujitsu Technology Solutions GmbH	13/10/2020	4045999	20796492.5	German
4046241	Office National d'Etudes et de Recherches Aérospatiales	07/10/2020	4046241	20793760.8	French
4046358	Landis+Gyr Technology, Inc.	14/10/2020	4046358	20801105.6	
4046365	Cisco Technology, Inc.	09/10/2020	4046365	20800420.0	
4046503	JT International SA	23/02/2021	4046503	21158784.5	
4046802	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	31/07/2019	4046802	22162575.9	

4046882	Zhejiang Geely Holding Group Co., Ltd. Ningbo Geely Royal Engine Components Co., Ltd. Aurobay Technology Co., Ltd.	22/12/2020	4046882	20948893.1	
4047250	ETEL S.A.	22/02/2021	4047250	21158383.6	
4047294	Amerifab, Inc.	13/06/2018	4047294	22158853.6	
4047443	Instituto Nacional De Tecnica Aeroespacial "Esteban Terradas"	23/02/2021	4047443	21382145.7	
4047832	Samsung Electronics Co., Ltd.	25/09/2014	4047832	22166814.8	
4048058	Technische Universität München	22/09/2020	4048058	20772081.4	
4048094	Philip Morris Products, S.A.	19/10/2020	4048094	20790015.0	
4048095	Philip Morris Products, S.A.	19/10/2020	4048095	20792424.2	
4048100	Nicoventures Trading Limited	23/10/2020	4048100	20799806.3	
4048103	JT International SA	21/10/2020	4048103	20790345.1	
4048104	JT International SA	21/10/2020	4048104	20793368.0	
4048203	Carl Zeiss Meditec AG	15/10/2020	4048203	20799624.0	German
4048469	Ersa GmbH	14/10/2020	4048469	20796714.2	German
4048531	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	15/10/2020	4048531	20799778.4	French
4048621	NEXTER Systems	06/10/2020	4048621	20800715.3	French
4048897	Safran Helicopter Engines	16/10/2020	4048897	20803218.5	French
4049010	Anton Paar GmbH	21/08/2020	4049010	20761778.8	German
4049013	Kaakkois-Suomen Ammattikorkeakoulu Oy	21/10/2020	4049013	20812396.8	
4049245	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/09/2020	4049245	20881864.1	
4049387	Universita' Degli Studi Di Padova	20/10/2020	4049387	20792664.3	
4049421	Huawei Technologies Co., Ltd.	29/10/2019	4049421	19798554.2	
4049512	Miele & Cie. KG	09/09/2020	4049512	20768596.7	German
4049637	Lensar, Inc.	26/08/2014	4049637	22168759.3	
4050273	Robert Bosch GmbH	24/02/2022	4050273	22158498.0	German
4051003	Corteva Agriscience LLC	01/02/2021	4051003	21708460.7	
4051033	JT International SA	28/10/2020	4051033	20796592.2	
4051139	Straub Medical AG	26/10/2020	4051139	20797458.5	
4051179	Edwards Lifesciences Corporation	27/10/2020	4051179	20811180.7	

4051444	UNIVERSITE DE BORDEAUX CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) Ecole Nationale Supérieure d'Arts et Métiers (ENSAM) Institut Polytechnique de Bordeaux	27/10/2020	4051444	20807833.7	French
4051470	IMAL S.r.l	29/10/2020	4051470	20816304.8	
4051476	SAFRAN	23/10/2020	4051476	20807474.0	French
4051477	SAFRAN	23/10/2020	4051477	20807476.5	French
4051536	PSA Automobiles SA	15/10/2020	4051536	20799781.8	French
4051589	Safran Seats	21/10/2020	4051589	20792435.8	French
4051719	Akzo Nobel Coatings International B.V.	30/10/2020	4051719	20796838.9	
4052002	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	28/10/2020	4052002	20807236.3	
4052155	Microsoft Technology Licensing, LLC	23/10/2020	4052155	20807594.5	
4052239	HYDRO EXTRUDED SOLUTIONS AS	27/10/2020	4052239	20793713.7	French
4052493	Microsoft Technology Licensing, LLC	14/10/2020	4052493	20803359.7	
4052551	Clemens GmbH & Co. KG, Weinbautechnik - Getränketechnik	05/03/2021	4052551	21161083.7	German
4052838	Amada Co., Ltd.	14/10/2020	4052838	20881812.0	
4053643	Montres Breguet S.A.	26/10/2021	4053643	21204613.0	French
4053722	Irdeto B.V.	01/03/2021	4053722	21160028.3	
4053883	Commissariat à l'énergie atomique et aux énergies alternatives	24/02/2022	4053883	22158663.9	French
4054796	WTO Vermögensverwaltung GmbH	01/10/2020	4054796	20786270.7	German
4054834	COGEBI société anonyme	28/10/2020	4054834	20797117.7	
4054961	System Ceramics S.p.A.	20/10/2020	4054961	20796664.9	
4054979	CASALE SA	12/10/2020	4054979	20789597.0	
4055506	Electricité de France CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	26/10/2020	4055506	20793012.4	French
4056017	Globe (Jiangsu) Co., Ltd.	11/03/2022	4056017	22161577.6	

4056490	Industrie de Thermoformage et Mecano Soudure	07/03/2022	4056490	22160547.0	French
4056877	Rolls-Royce plc	08/02/2022	4056877	22155601.2	
4056936	Qingdao Haier Refrigerator Co., Ltd. Haier Smart Home Co., Ltd.	01/09/2020	4056936	20910929.7	
4058510	BASF SE	13/11/2020	4058510	20803603.8	German
4058649	Metalglas Bonomi S.r.l.	15/10/2020	4058649	20800724.5	
4058782	ams Sensors Germany GmbH	29/10/2020	4058782	20800604.9	
4059131	VALEO EQUIPEMENTS ELECTRIQUES MOTEUR	10/11/2020	4059131	20803565.9	French
4059432	Acer Incorporated	15/04/2021	4059432	21168534.2	
4059636	RTX Corporation	10/03/2022	4059636	22161317.7	
4059739	Sumitomo Rubber Industries, Ltd.	09/03/2022	4059739	22160951.4	
4059790	VOLVO TRUCK CORPORATION	11/03/2022	4059790	22161491.0	
4060237	RTX Corporation	02/10/2020	4060237	22172384.4	
4060435	Tata Consultancy Services Limited	08/03/2022	4060435	22160647.8	
4060945	INOVA Semiconductors GmbH	17/03/2021	4060945	21020156.2	
4061659	PSA Automobiles SA	16/10/2020	4061659	20803216.9	French
4061662	PSA Automobiles SA	15/10/2020	4061662	20799768.5	French
4062048	PSA Automobiles SA	15/10/2020	4062048	20799770.1	French
4062101	Lumus Ltd.	24/05/2021	4062101	21814246.1	
4062546	Sony Group Corporation	15/10/2020	4062546	20793617.0	
4062616	ASSA ABLOY AB	18/11/2020	4062616	20808110.9	
4062839	Ethicon LLC	12/08/2019	4062839	22173560.8	
4063035	JFE Steel Corporation	29/09/2020	4063035	20890864.0	
4063281	Kosmas, Charalampos	25/03/2021	4063281	21165077.5	
4063284	Dematic GmbH	17/03/2022	4063284	22162766.4	German
4063796	Optoelettronica Italia S.R.L. Giuliani S.r.l.	24/03/2022	4063796	22164222.6	
4063804	Sagemcom Energy & Telecom SAS	10/03/2022	4063804	22161296.3	French
4064109	Google LLC	06/05/2019	4064109	22174659.7	
4064277	Beijing Baidu Netcom Science Technology Co., Ltd.	06/01/2022	4064277	22150464.0	
4064477	Schneider Electric Industries SAS	25/03/2022	4064477	22164321.6	French
4065341	Carl Zeiss Vision International GmbH	11/01/2021	4065341	21700016.5	German
4065436	Robert Bosch GmbH	28/09/2020	4065436	20785930.7	German
4065482	SIG Services AG	13/10/2020	4065482	20797394.2	German

4065497	Posimat, SA	29/09/2020	4065497	20785484.5	
4065799	Siemens Mobility GmbH	30/10/2020	4065799	20804461.0	German
4066390	SAGEMCOM BROADBAND SAS	16/10/2020	4066390	20797687.9	French
4066818	AGFA-GEVAERT NV	01/04/2021	4066818	21166554.2	
4066962	Nemak, S.A.B. de C.V.	29/03/2021	4066962	21165618.6	
4067066	Mitsubishi Heavy Industries, Ltd.	17/12/2020	4067066	20911838.9	
4067173	DAF Trucks N.V.	29/03/2022	4067173	22164947.8	
4067900	Honeywell International Inc.	31/03/2022	4067900	22165788.5	
4068275	Silencer Devices, LLC	05/02/2018	4068275	22168272.7	
4068348	Hitachi Energy Ltd	31/03/2021	4068348	21166412.3	
4068814	Huawei Technologies Co., Ltd.	22/02/2019	4068814	22156672.2	
4069394	Ch. Batsch Verfahrenstechnik GmbH	18/07/2020	4069394	20758108.3	German
4069479	Koenig & Bauer AG	03/05/2021	4069479	21724584.4	German
4069480	Koenig & Bauer AG	03/05/2021	4069480	21725048.9	German
4069558	ZF CV Systems Global GmbH	01/12/2020	4069558	20817277.5	German
4070167	Mitsubishi Electric Corporation	01/12/2020	4070167	20842326.9	
4070463	SHENZHEN GOODIX TECHNOLOGY CO., LTD.	07/09/2021	4070463	21815872.3	
4070633	MYCRONIC AB	04/12/2020	4070633	20816259.4	
4070675	Philip Morris Products S.A.	28/10/2010	4070675	22156378.6	
4070940	Mitsubishi Heavy Industries, Ltd.	10/02/2020	4070940	20919005.7	
4070960	Seiko Epson Corporation	31/03/2022	4070960	22166151.5	
4070971	Pirelli Tyre S.p.A.	26/06/2019	4070971	22175938.4	
4071070	Maier, Gottfried	15/03/2022	4071070	22162241.8	German
4071089	Interroll Holding AG	07/04/2021	4071089	21167145.8	
4071329	Illinois Tool Works, Inc.	30/03/2022	4071329	22165487.4	
4071393	UNIWELL Rohrsysteme GmbH & Co. KG	11/03/2022	4071393	22161515.6	German
4071399	L'Air Liquide, société anonyme pour l'Étude et l'Exploitation des procédés Georges Claude	22/02/2022	4071399	22158066.5	French

4071962	Institut National des Sciences Appliquées de Lyon Commissariat à l'énergie atomique et aux énergies alternatives Centre national de la recherche scientifique Université Claude Bernard Lyon 1 Ecole Centrale de Lyon	22/03/2022	4071962	22163459.5	French
4071978	Yamaha Hatsudoki Kabushiki Kaisha	18/12/2020	4071978	20913217.4	
4072807	PERI SE	26/10/2020	4072807	20800579.3	German
4072808	PERI SE	08/12/2020	4072808	20821191.2	German
4072871	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	10/12/2020	4072871	20842280.8	French
4072943	Airbus (S.A.S.)	05/10/2020	4072943	20781383.3	French
4072953	ORION CORPORATION	11/12/2020	4072953	20828298.8	
4073057	Rottapharm Biotech S.r.l.	07/12/2020	4073057	20828529.6	
4073344	Saudi Arabian Oil Company	10/12/2020	4073344	20838742.3	
4074237	TTS Cleaning S.r.l.	17/03/2022	4074237	22162825.8	
4074239	Miele & Cie. KG	06/04/2022	4074239	22166852.8	German
4074509	Ricoh Company, Ltd.	15/03/2022	4074509	22162101.4	
4074522	Sumitomo Rubber Industries, Ltd.	18/03/2022	4074522	22162870.4	
4074703	UCB Pharma GmbH	18/06/2019	4074703	22171413.2	
4074923	Max Co., Ltd.	14/04/2022	4074923	22168458.2	
4075336	Fingerprint Cards Anacatum IP AB	11/01/2022	4075336	22150854.2	
4075525	STANLEY ELECTRIC CO., LTD.	08/04/2022	4075525	22167323.9	
4076238	Creo Medical Limited	15/12/2020	4076238	20838385.1	
4076484	Genbioma Aplicaciones, S.L.	18/12/2020	4076484	20845776.2	
4076921	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	17/12/2020	4076921	20848802.3	French
4077556	DuPont Electronics, Inc.	09/12/2020	4077556	20834079.4	
4077623	Henkel AG & Co. KGaA	08/10/2020	4077623	20789576.4	German
4077977	Poclain Hydraulics Industrie	07/12/2020	4077977	20841993.7	French
4079273	The Procter & Gamble Company	10/06/2019	4079273	22176315.4	
4079487	Valmet Technologies Oy	20/04/2021	4079487	21169440.1	
4079493	Airbus Operations, S.L.U.	23/04/2021	4079493	21382357.8	
4079522	Vandersanden Steenfabrieken N.V.	25/04/2022	4079522	22169645.3	
4079612	Magna Exteriors Inc.	03/04/2019	4079612	22176461.6	

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4079646	Hellermann Tyton GmbH	21/04/2022	4079646	22169135.5	
4080069	ULTIMATE Europe Transportation Equipment GmbH Teufl, Manfred	15/07/2021	4080069	21185797.4	German
4080759	Ragonese, Giuseppe Termini, Donatella	15/04/2022	4080759	22168676.9	
4081049	Cargill, Incorporated	22/12/2020	4081049	20839524.4	
4081300	Crowd Pharma Losartan GmbH & Co. KG	14/12/2020	4081300	20821229.0	
4081650	Technische Universiteit Delft	23/12/2020	4081650	20830378.4	
4082081	Elsteel Denmark A/S	27/12/2019	4082081	19842888.0	
4083338	Ideal Standard International NV	30/04/2021	4083338	21171445.6	German
4083440	Yen Sun Technology Corp.	17/01/2022	4083440	22151752.7	
4084301	ETEL S.A.	28/04/2021	4084301	21170843.3	
4085505	Sonova Consumer Hearing GmbH	17/12/2020	4085505	20833804.6	
4085986	Hengst SE	07/05/2021	4085986	21172792.0	
4086090	Blue Technologies BV	06/05/2021	4086090	21172486.9	German
4086117	Axel Johnson International AB	04/05/2021	4086117	21172036.2	
4086216	Hiab AB	04/05/2021	4086216	21172008.1	
4086376	TMT Machinery, Inc.	14/03/2022	4086376	22161829.1	
4086836	CFPH, LLC	29/06/2015	4086836	22178548.8	
4087997	Klaus Multiparking GmbH	22/10/2020	4087997	20796768.8	German
4088012	Renault s.a.s	15/12/2020	4088012	20821276.1	French
4088074	thyssenkrupp Polysius GmbH thyssenkrupp AG	05/01/2021	4088074	21700359.9	German
4088167	Eden Immersive Limited	07/01/2020	4088167	20701667.6	
4088674	Biedermann Technologies GmbH & Co. KG	12/05/2021	4088674	21173686.3	
4088904	Mold-Masters (2007) Limited	29/04/2022	4088904	22170883.7	
4089335	Allfest GmbH	14/05/2021	4089335	21173863.8	German
4089699	ABB Schweiz AG	14/05/2021	4089699	21173956.0	
4089912	Université Gustave Eiffel	12/05/2022	4089912	22173122.7	French
4090709	Huntsman Textile Effects (Switzerland) GmbH	13/01/2021	4090709	21701913.2	
4090723	Klüber Lubrication München SE & Co. KG	03/02/2021	4090723	21704440.3	German

4090927	Commissariat à l'Energie Atomique et aux Energies Alternatives	14/01/2021	4090927	21700879.6	French
4091026	Siemens Aktiengesellschaft	18/02/2021	4091026	21708152.0	German
4091652	Pearl Therapeutics, Inc.	05/10/2018	4091652	22170388.7	
4091881	Veoneer Sweden AB	19/05/2021	4091881	21174740.7	
4092291	VALEO EMBRAYAGES	18/05/2022	4092291	22174185.3	French
4092678	DR. JOHANNES HEIDENHAIN GmbH	14/02/2022	4092678	22156469.3	German
4093006	FUJIFILM Business Innovation Corp.	01/09/2021	4093006	21194203.2	
4093304	Cilag GmbH International	19/10/2021	4093304	21806358.4	
4093582	S.V.S.F Trading Limited	19/01/2021	4093582	21707361.8	
4093584	Lectra AMVALOR UNIVERSITE DE BORDEAUX Institut Polytechnique de Bordeaux Centre national de la recherche scientifique Ecole Nationale Supérieure d'Arts et Métiers (ENSAM)	23/03/2021	4093584	21716809.5	French
4093585	Koenig & Bauer AG	04/10/2021	4093585	21786888.4	German
4093599	Carbon, Inc.	22/02/2021	4093599	21712335.5	
4094004	HUTCHINSON	18/01/2021	4094004	21700773.1	French
4094049	ZKW Group GmbH	21/12/2020	4094049	20833884.8	German
4094670	Anqing Medical Co., Ltd	04/03/2020	4094670	20923497.0	
4095062	Betapack, S.A.U.	25/01/2021	4095062	21706013.6	
4095605	Tencent Technology (Shenzhen) Company Limited	08/09/2021	4095605	21838962.5	
4096303	Huawei Technologies Co., Ltd.	12/10/2018	4096303	22165511.1	
4096408	Bioline Agrosiences France	29/01/2021	4096408	21707000.2	French
4096870	Atlas Copco Industrial Technique AB	14/01/2021	4096870	21700864.8	
4096943	Hydac Mobilhydraulik GmbH	01/03/2021	4096943	21709382.2	German
4098364	Barkey GmbH & Co. KG	16/05/2022	4098364	22173426.2	German
4099512	HOSIDEN CORPORATION	03/05/2022	4099512	22171393.6	
4099869	Wirth Research Limited	29/01/2021	4099869	21702669.9	
4099966	Vialase, Inc.	11/01/2021	4099966	21705689.4	
4099980	Orion Corporation	02/02/2021	4099980	21706998.8	
4100644	VESTAS WIND SYSTEMS A/S	05/02/2021	4100644	21706481.5	

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4100918	Unity IPR APS	03/02/2021	4100918	21703425.5	
4101540	Gerresheimer Glas GmbH	18/05/2022	4101540	22174018.6	
	STEVANATO GROUP S.P.A.				
4101546	Hansgrohe SE	25/05/2022	4101546	22175482.3	German
4101592	Geberit International AG	11/06/2021	4101592	21179007.6	German
4101703	Yazaki Corporation	03/06/2022	4101703	22177202.3	
4102015	SOBINCO NV	20/05/2022	4102015	22174525.0	
4102487	Heshan Astros Printing Ltd.	15/07/2021	4102487	21185856.8	
	Leo Paper Bags Manufacturing (1982) Limited				
4102779	Yazaki Corporation	03/06/2022	4102779	22177201.5	
4102934	TMT Machinery, Inc.	23/05/2022	4102934	22174811.4	
4103359	Bollhoff Otalú	12/02/2021	4103359	21703953.6	French
4103364	Franka Emika GmbH	10/02/2021	4103364	21709345.9	German
4103490	Scholle IPN IP B.V.	10/02/2021	4103490	21703301.8	
4104388	Audi AG	10/02/2021	4104388	21704755.4	German
4106298	Panasonic Intellectual Property Corporation of America	11/01/2019	4106298	22189128.6	
4107030	Magna Seating Inc.	30/04/2021	4107030	21730330.4	
4107306	Safran Ceramics	10/02/2021	4107306	21709076.0	French
4107356	MV Line SpA	17/02/2021	4107356	21710060.1	
4108193	Fundación de la Comunidad Valenciana Hospital General para la Investigación Biomédica, Docencia y Desarrollo de las Ciencias de la Salud	23/06/2021	4108193	21382556.5	
4108595	Flexikeg	12/06/2022	4108595	22178549.6	French
4108597	Hilti Aktiengesellschaft	24/06/2021	4108597	21181303.5	German
4108626	Gai Macchine S.p.A.	16/06/2022	4108626	22179374.8	
4110415	C. R. Bard, Inc.	26/02/2020	4110415	20714392.6	
4111924	Hako GmbH	29/06/2022	4111924	22181921.2	German
4112144	POMA	07/06/2022	4112144	22177594.3	French
4113505	Devialet	27/06/2022	4113505	22181276.1	French
4113506	Devialet	27/06/2022	4113506	22181316.5	French
4114697	Continental Automotive Technologies GmbH	14/12/2020	4114697	20830133.3	German
4115948	Ion Beam Applications	14/06/2022	4115948	22179005.8	
4117482	The Gillette Company LLC	10/03/2021	4117482	21715409.5	

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4117495	Lébl, Pavel	09/02/2021	4117495	21707892.2	
4119538	Gat Therapeutics S.L.	16/07/2021	4119538	21382644.9	
4119638	Ganzi, Gerald	17/06/2022	4119638	22179572.7	German
	Huber, Martin				
	Huber, Gregor				
4120261	Dolby International AB	28/01/2019	4120261	22189216.9	
4120307	ABB S.p.A.	12/07/2021	4120307	21185085.4	
4120368	Shanghai Jinko Green Energy	25/08/2021	4120368	21192997.1	
	Enterprise Management Co., Ltd.				
	Zhejiang Jinko Solar Co., Ltd.				
4120418	Contemporary Ampere Technology	28/05/2021	4120418	21912316.3	
	Co., Limited				
4123126	Leonardo S.p.a.	19/07/2022	4123126	22185796.4	
4124064	ELAC SONAR GmbH	12/07/2022	4124064	22184271.9	German
4124651	The Procter & Gamble Company	25/07/2022	4124651	22186623.9	
4125030	Tata Consultancy Services Limited	16/12/2021	4125030	21215117.9	
4125620	Cilag GmbH International	23/02/2022	4125620	22707864.9	
4125664	St. Jude Medical, Cardiology Division,	11/06/2021	4125664	21737305.9	
	Inc.				
4126612	VOLKSWAGEN	31/03/2021	4126612	21717355.8	German
	AKTIENGESELLSCHAFT				
4129786	Robert Bosch GmbH	16/03/2021	4129786	21715971.4	
4131308	XIAMEN HONGFA ELECTRICAL	03/08/2022	4131308	22188427.3	
	SAFETY & CONTROLS CO., LTD.				
4132469	Dolcetta, Diego	01/04/2021	4132469	21721184.6	
4132743	Speira GmbH	08/04/2021	4132743	21717430.9	German
4132915	Bayer Aktiengesellschaft	01/04/2021	4132915	21714921.0	German
4134557	Taiwan Shan Yin International Co., Ltd.	12/08/2021	4134557	21191118.5	
4135577	Koninklijke Philips N.V.	01/04/2021	4135577	21715291.7	
4136201	TOTALENERGIES ONETECH	07/04/2021	4136201	21715665.2	
4138230	Japan Aviation Electronics Industry,	26/07/2022	4138230	22187076.9	
	Limited				
4139389	Wacker Chemie AG	23/04/2020	4139389	20721545.0	
4140604	Cave Service SRL	18/07/2022	4140604	22185515.8	
4141316	Li, Wenjie	26/01/2022	4141316	22153525.5	
4143028	Koenig & Bauer AG	19/01/2022	4143028	22701216.8	German
4143280	Evonik Operations GmbH	28/04/2021	4143280	21721119.2	

4144991	Ningbo Upper Middle and Lower Automatic Transmission Co., Ltd Zhejiang Geely Holding Group Co., Ltd.	17/06/2020	4144991	20941421.8	
4145993	Andriuskevicius, Rytis	03/05/2021	4145993	21732973.9	
4150760	QUALCOMM Incorporated	07/07/2021	4150760	21755854.3	
4151546	DeRoyal Industries, Inc.	13/09/2022	4151546	22195385.4	
4151687	SHPP Global Technologies B.V.	20/09/2021	4151687	21197791.3	
4152726	Fujitsu Technology Solutions GmbH Deutsche Telekom AG	27/10/2021	4152726	21204993.6	
4152727	Fujitsu Technology Solutions GmbH Deutsche Telekom AG	27/10/2021	4152727	21205005.8	
4152730	Samsung Electronics Co., Ltd.	13/06/2012	4152730	22204979.3	
4154112	Telefonaktiebolaget LM ERICSSON (PUBL)	04/03/2021	4154112	21710252.4	
4154412	Kerlink	18/05/2021	4154412	21725776.5	French
4155252	Pewag Austria GmbH	23/09/2021	4155252	21198589.0	German
4155483	Bouyer Leroux	22/09/2022	4155483	22197047.8	French
4163122	Bundesdruckerei GmbH	23/09/2021	4163122	22210658.5	German
4163505	Axis AB	11/10/2021	4163505	21201970.7	
4164767	Excel Corporate Holdings Ltd	08/06/2021	4164767	21734895.2	
4166523	Ivoclar Vivadent AG	14/10/2021	4166523	21202635.5	German
4166609	Borealis AG	14/10/2021	4166609	21202561.3	
4168524	Unilever Global IP Limited	15/06/2021	4168524	21731204.0	
4171022	Axis AB	22/10/2021	4171022	21204318.6	
4173948	AIRBUS HELICOPTERS DEUTSCHLAND GmbH	21/10/2021	4173948	22170945.4	
4174446	SICK AG	03/08/2022	4174446	22188543.7	German
4174453	Haimo Subsea Technology (Shanghai) Co., Ltd. HAIMO TECHNOLOGY (Group) Co.,Ltd.	29/07/2022	4174453	22187955.4	
4174770	TOYOTA JIDOSHA KABUSHIKI KAISHA Czech Technical University in Prague	28/10/2021	4174770	21205420.9	
4175062	Plume Design, Inc	26/10/2022	4175062	22203975.2	
4178832	MARTUR ITALY S.R.L.	06/10/2021	4178832	21783595.8	

4182303	Scandion Oncology A/S	11/07/2022	4182303	22748028.2	
4186328	Telefonaktiebolaget LM Ericsson (publ)	29/07/2021	4186328	21752030.3	
4186562	National Cancer Institute Vilnius University	26/11/2021	4186562	21210650.4	
4187186	Reel GmbH	29/11/2021	4187186	21211058.9	
4192120	Orange	09/07/2014	4192120	22213528.7	
4193062	Siemens Gamesa Renewable Energy A/S	21/09/2021	4193062	21782501.7	
4193648	Telefonaktiebolaget LM Ericsson (publ)	28/06/2021	4193648	21739182.0	
4194291	VOLVO TRUCK CORPORATION	09/12/2021	4194291	21213396.1	
4194499	Nexam Chemical AB	08/12/2021	4194499	21213147.8	
4195976	Paul Hettich GmbH & Co. KG	03/08/2021	4195976	21755435.1	German
4196073	Capsugel Belgium NV	30/09/2021	4196073	21783006.6	
4196267	Apeiron Synthesis S.A.	17/08/2021	4196267	21766414.3	
4200552	Rosink-Werkstätten GmbH	13/12/2021	4200552	21839383.3	German
4201026	Palo Alto Networks, Inc.	20/08/2021	4201026	21772930.0	
4214276	Evonik Operations GmbH	04/10/2021	4214276	21783017.3	
4217270	Diehl Aviation Laupheim GmbH Diehl Aviation Gilching GmbH	05/10/2021	4217270	21789658.8	German
4263745	Avantama AG	01/09/2022	4263745	22772920.9	

Withdrawn – Section 33(1)

S20230394 Mobile Application for the Comparison of Grocery Goods. DAVID
BRODERICK; LYNDA BRODERICK

Applications Lapsed Through Non-Payment of Renewal Fees Section (35) 1

20210022 Int. Cl. (2023.01) **A63H 33/00**. Construction system. FRANK BOURKE

20210031 Int. Cl. (2023.01) **E05B 9/00; E05B 15/00**. Locking mechanism. ERA HOME SECURITY
LIMITED

S20210042 Data-driven and machine-learning model for thermal conductivity regulation and analysis of
graphene composites. XI'AN AOLANPATE TECHNOLOGY CO., LTD.; BEIJING
INSTITUTE OF TECHNOLOGY

S20210044 Int. Cl. (2023.01) **A01N 25/00; A01N 65/00**. Natural Aromatic Animal and Insect Deterrent
Compositions that are Non-toxic, Environmentally Sustainable and Pleasantly Scented..
DANIEL O'KEEFE

Patents Lapsed Through Non-Payment of Renewal Fees

86143 Int. Cl. (2023.01) **F03B 13/00**. A floating multistage air compressor with turbine.
Mrs Lesley Kyffin

86883 Int. Cl. (2023.01) **F03D 3/00; F03D 7/00; F03D 9/00**. An apparatus for
harvesting wind with stacked turbines. KEVIN WALSH

86937 Int. Cl. (2023.01) **F24B 13/00; F23B 30/00; F23B 50/00**. Wood pellet boilers.
SUIRVALE DEVELOPMENTS LIMITED T/A WOOD ENERGY
SOLUTIONS

86938 Int. Cl. (2023.01) **F23B 50/00; F24H 9/00**. Water heating apparatus. SUIRVALE
DEVELOPMENTS LIMITED T/A WOOD ENERGY SOLUTIONS

S87157 Int. Cl. (2023.01) **A45C 3/00; A45C 7/00; A45C 9/00; A47D 5/00**. A baby
changing bag with specific design for air travel.. Conor Breen

1452151 Stent with nested fingers for enhanced vessel coverage. Cardinal Health
Switzerland 515 GmbH

1452152 Locking stent. Cardinal Health Switzerland 515 GmbH

1452458 Food carton. Young's Bluecrest Seafood Limited

- 1457215** Double layer catheters with improved gliding properties for the guiding wire.
RAUMEDIC AG
- 1563791** Surgical stapling apparatus with locking mechanism. Tyco Healthcare Group LP
- 1563794** Surgical stapling apparatus with locking mechanism. Tyco Healthcare Group LP
- 1570871** Local vascular delivery of cladribine in combination with rapamycin to prevent restenosis following vascular injury. Cardinal Health Switzerland 515 GmbH
- 1589817** HERBICIDAL COMPOSITION AND USE. Sipcam Home and Garden Ltd
- 1594466** VIROSOME-LIKE-PARTICLES. Bestewil Holding B.V.
- 1595178** OPHTHALMIC LENS. Alcon Inc.
- 1595324** CIRCUIT AND METHOD OF OPERATION FOR AN ELECTRICAL POWER SUPPLY. Fundamental Innovation Systems International LLC
- 1596758** EMBOLIC PROTECTION FILTERING DEVICE. Boston Scientific Limited
- 1596828** LIPOPHILIC DRUG DELIVERY VEHICLE AND METHODS OF USE THEREOF. Children's Hospital & Research Center at Oakland
- 1597285** RUBBER TREATMENT METHOD. Recyclatech Group Limited
- 1597505** HOLLOW PROFILE USED IN THE MANUFACTURE OF A PIPE. Oy KWH Pipe AB
- 1599268** SOLIDS SEPARATION AND TANK THEREFOR. Silbuster Limited
- 1601404** ELONGATED INTRACORPORAL MEDICAL DEVICE. Boston Scientific Limited
- 1601792** METHOD FOR THE IDENTIFICATION OF COLORECTAL TUMORS.
Istituto Scientifico Romagnolo per lo Studio e la Cura dei Tumori (I.R.S.T.) s.r.l.
- 1602141** MODULARLY BUILT HIGH-TEMPERATURE FUEL CELL SYSTEM.
Forschungszentrum Jülich GmbH
- 1603624** Medical Guidewire with LASER soldering. Boston Scientific Limited
- 1603625** ELONGATED INTRACORPORAL MEDICAL DEVICE. Boston Scientific Limited
- 1604107** SUBMERGED POWER GENERATING APPARATUS. SOIL MACHINE DYNAMICS LIMITED
- 1610657** BEVERAGE PRESERVATION AND DISTRIBUTION CAN, ALSO USABLE FOR THE EXTEMPORANEOUS PREPARATION OF BEVERAGES BY EXTRACTION AND/OR INFUSION. Brizio, Adriana
- 1613639** AVERMECTINS SUBSTITUTED IN THE 4" AND 4'-POSITIONS HAVING PESTICIDAL PROPERTIES. Merial Limited
- 1615889** BIPHENYL DERIVATIVES HAVING BETA2 ADRENERGIC RECEPTOR AGONIST AND MUSCARINIC RECEPTOR ANTAGONIST ACTIVITY.
Theravance Biopharma R&D IP, LLC
-

- 1615989** GENETIC DIAGNOSIS USING MULTIPLE SEQUENCE VARIANT ANALYSIS. Methexis Genomics N.V.
- 1617816** NANOPARTICULATE MELOXICAM FORMULATIONS. Baudax Bio, Inc.
- 1635901** ASYMMETRIC STENT DELIVERY SYSTEM WITH PROXIMAL EDGE PROTECTION AND METHOD OF MANUFACTURE THEREOF. Boston Scientific Scimed, Inc.
- 1691143** An additive. Alpha Fry Limited
- 1691278** Method and computer system for editing documents. SAP AG
- 1703211** Flame effect apparatus. BASIC HOLDINGS
- 1711461** N-DEACETYLTHTIOLCHICINE DERIVATIVES, THEIR USE AND PHARMACEUTICAL FORMULATIONS CONTAINING THEM. INDENA S.p.A.
- 1713780** NOVEL INHIBITORS OF GLUTAMINYL CYCLASE. Probiodrug AG
- 1717764** Foreign object detection. Astrosys International Ltd.
- 1718257** MULTI LAYERED WOUND DRESSING. ConvaTec Technologies Inc.
- 1718337** NEW COMBINATIONS OF A 5-HT₃ RECEPTOR ANTAGONIST WITH RACECADOTRIL OR DEXECADOTRIL. BIOPROJET
- 1720569** TARGET FOR B-CELL DISORDERS. HaemaLogiX Pty Ltd
- 1720943** WETTABLE HYDROGELS COMPRISING ACYCLIC POLYAMIDES. Johnson & Johnson Vision Care, Inc.
- 1721625** Biodegradable medical devices with enhanced mechanical strength and pharmacological functions. Cardinal Health Switzerland 515 GmbH
- 1725446** SINGLE COLUMN EXTENDABLE DRAFT OFFSHORE PLATFORM. Technip France
- 1727657** method of manufacturing multilayered synthetic resin doses. Aisapack Holding SA
- 1733023** THERMAL CYCLING DEVICE. Thermal Gradient
- 1736160** ALGIN OLIGOSACCHARIDES AND THE DERIVATIVES THEREOF AS WELL AS THE MANUFACTURE AND THE USE OF THE SAME. Ocean University of China
- 1737643** IMPROVED CATHETER BALLOON MOLD FORM AND MOLDING PROCESS. Boston Scientific Scimed, Inc.
- 1740693** CONTINUOUS CULTURE APPARATUS WITH MOBILE VESSEL, ALLOWING SELECTION OF FILTER CELL VARIANTS. De Crecy, Eudes Francois Marie
- 1813197** Surgical stapling apparatus with locking mechanism. Tyco Healthcare Group LP
- 1826359** Entrance barrier. Scheidt & Bachmann Gesellschaft mit beschränkter Haftung
-

- 1829613** Storage unit and transfer system for storing and providing biological samples.
Nexus Biosystems, Inc.
- 1849125** METHOD AND APPARATUS FOR ANALYZING BODY FLUIDS. Iris
International, Inc.
- 1849773** Piperazine derivatives for the treatment of urinary incontinence and pain.
Autobahn Therapeutics, Inc.
- 1850779** ELECTRO-SURGICAL NEEDLE APPARATUS. The Norfolk and Norwich
University Hospital NHS Trust
- 1850795** VALVE SYSTEM AND METHOD. Boston Scientific Limited
- 1851303** INTEGRATED BIO-REACTOR MONITOR AND CONTROL SYSTEM.
BROADLEY-JAMES CORPORATION
- 1853223** LOCAL TREATMENT OF NEUROFIBROMAS. OncoSynergy, Inc.
- 1853567** HIV INHIBITING 2-(4-CYANOPHENYLAMINO) PYRIMIDINE OXIDE
DERIVATIVES. Janssen Sciences Ireland UC
- 1854297** ENTRY CONTROL POINT DEVICE, SYSTEM AND METHOD. Gatekeeper,
Inc.
- 1856299** METHOD OF EXTRACTING SUGAR FROM SUGAR JUICE. Stichting
Wageningen Research
- 1858929** DIAGNOSIS OF PROSTATE CANCER. DiaProst AB
- 1925070** MONOPOLE FIELD ELECTRIC MOTOR-GENERATOR WITH
SWITCHABLE COIL CONFIGURATION. ClearWater Holdings, Ltd.
- 1961403** Single transfer insert placement method and apparatus. Curt G. Joa, Inc.
- 1961821** Erythropoietin fusion protein. Polymun Scientific Immunbiologische Forschung
GmbH
- 1965160** Method for operating a compression cooling assembly and compression cooling
assembly. STIEBEL ELTRON GmbH & Co. KG
- 1965365** System for broadcasting local information. DIOPTAS HOLDING AG
- 1965577** System and method for managing hold times during automated call processing.
Intellisist, Inc.
- 1984357** 2,4-PYRIMIDINEDIAMINE COMPOUNDS FOR TREATING OR
PREVENTING AUTOIMMUNE DISEASES. Rigel Pharmaceuticals, Inc.
- 1986849** WASHING-FAST SMOLDERING-SUPPRESSING COMPOSITIONS.
Bromine Compounds Ltd.
- 1987382** BROADBAND 2X2 OPTICAL SPLITTER. NeoPhotonics Corporation
- 1987627** A SYSTEM, AN ARRANGEMENT AND A METHOD FOR END USER
AUTHENTICATION. Mideye AB
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- 1988927** ENGINEERED ANTIBODY-STRESS PROTEIN FUSIONS. The General Hospital Corporation
- 1989220** HIV FUSION INHIBITOR PEPTIDES WITH IMPROVED BIOLOGICAL PROPERTIES. Synageva BioPharma Corp.
- 1990630** SPECTRUM IMAGE PROCESSING METHOD, SPECTRUM IMAGE PROCESSING PROGRAM, AND SPECTRUM IMAGING SYSTEM. Nikon Corporation
- 1991133** SURGICAL ARTICLES FOR TREATING PELVIC CONDITIONS. Boston Scientific Scimed, Inc.
- 1991282** COMPOSITIONS AND METHODS FOR TREATING BONE. BioMimetic Therapeutics, LLC
- 1991413** ARTICLES OF COMPOSITE CONSTRUCTION AND METHODS OF MANUFACTURE THEREOF. Rodgers, William
- 1991997** AUTOMATED CONTROL MODULE FOR ELECTRICAL CUT-OFF APPARATUS AND ELECTRICAL CUT-OFF APPARATUS EQUIPPED WITH SUCH A CONTROL MODULE. Socomec S.A.
- 1993357** FORMULATIONS FOR A TIGHT JUNCTION EFFECTOR. Alba Therapeutics Corporation
- 2014724** Wettable hydrogels comprising acyclic polyamides. Johnson & Johnson Vision Care Inc.
- 2045587** Method and system for verification of a measurement device. TAMTRON OY
- 2078499** Method and system to determine an optimal tissue compression time to implant a surgical element. Tyco Healthcare Group LP
- 2087893** Compositions comprising alprazolam for treating primary insomnia and insomnia associated with anxiety states and processes for preparing them. Laboratorios Bagó S.A.
- 2088025** Ground electricity supply circuit, in particular for a tram. ALSTOM Transport Technologies
- 2095833** Layer-by-layer stereocomplexed polymers as drug depot carriers or coatings in medical devices. Cardinal Health Switzerland 515 GmbH
- 2100553** Apparatus and method to assess the risk of R-on-T event. BIOTRONIK SE & Co. KG
- 2103254** Device and computer-readable storage medium for classifying VS or VES. BIOTRONIK SE & Co. KG
- 2114298** TEMPORARILY STIFFENED MESH PROSTHESES. Medtronic, Inc.
- 2114302** MUCOSAL CAPTURE FIXATION OF MEDICAL DEVICE. BFKW, LLC
-

- 2117444** ELECTRICALLY SELF-POWERED SURGICAL INSTRUMENT WITH CRYPTOGRAPHIC IDENTIFICATION OF INTERCHANGEABLE PART. ETHICON ENDO-SURGERY, INC.
- 2117469** Percutaneous valve system. Boston Scientific Limited
- 2117554** PROGESTERONE FOR THE PREVENTION OF PRETERM BIRTH. Allergan Sales, LLC
- 2117640** BARIATRIC DEVICE. BFKW, LLC
- 2121048** HEMOSTATIC COMPOSITIONS AND THERAPEUTIC REGIMENS. MARINE POLYMER TECHNOLOGIES, INC.
- 2121615** NAPADISYLATE SALT OF 5-(2-{{6-(2,2-DIFLUORO-2-PHENYLETHOXY)HEXYL}AMINO}-1-HYDROXYETHYL)-8-HYDROXYQUINOLIN-2(1H)-ONE AS AGONIST OF THE BETA 2 ADRENERGIC RECEPTOR. Almirall, S.A.
- 2121630** FAST DISSOCIATING DOPAMINE 2 RECEPTOR ANTAGONISTS. Janssen Pharmaceutica, N.V.
- 2124783** IMPLANT FOR FRACTURE CARE. Zimmer GmbH
- 2125649** COATING COMPOSITION. Leibniz-Institut für Neue Materialien gemeinnützige GmbH
- 2125879** IMMUNE SYSTEM MEDIATOR. Arabian Gulf University; Bakhiet, Abdelmoiz
- 2129332** REPLACEMENT PROSTHETIC HEART VALVES. Medtronic, Inc.
- 2129797** NUCLEIC ACID DETECTION. 360 Genomics Limited
- 2129969** COOKING APPLIANCE AND METHOD FOR PREVENTING THE UNINTENDED OPERATION OF A COOKING APPLIANCE. BSH Hausgeräte GmbH
- 2131813** TOPICAL PHARMACEUTICAL FORMULATION. Futura Medical Developments Limited
- 2134250** MEDICAL PROCEDURE MAT AND DRAPING SYSTEM. ACIST Medical Systems, Inc.
- 2139488** USE OF RIBOFLAVIN IN THE TREATMENT OF HYPERTENSION. University Of Ulster; The Provost, Fellows and Scholars of the Holy and Undivided Trinity of Queen Elizabeth, near Dublin
- 2144721** METHOD FOR THE PRODUCTION OF A WIRE STRIP COMPRISING A PLURALITY OF WIRES ARRANGED PARALLEL TO EACH OTHER AND WIRE STRIP PRODUCED ACCORDING TO SAID METHOD. Stahl, Karl-Hermann
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- 2145445** METHOD FOR IMPROVING A TCP DATA TRANSMISSION PROCESS IN CASE THE PHYSICAL TRANSMISSION MEDIUM IS DISCONNECTED. T-Mobile International AG
- 2147131** METHOD FOR THE THERMOCHEMICAL PASSIVATION OF STAINLESS STEEL. POLIGRAT Deutschland GmbH
- 2221087** Active medical implant. BIOTRONIK SE & Co. KG
- 2221420** Drainage device. Dallmer GmbH & Co. KG
- 2233841** Gas hob. BSH Hausgeräte GmbH
- 2242924** DEVICE FOR USING SWELL ENERGY. Klukowski, Slawomir
- 2243211** METHOD AND APPARATUS FOR POWER CONVERSION WITH WIDE INPUT VOLTAGE RANGE. Murata Power Solutions
- 2245467** SYSTEM FOR CONDUCTING THE IDENTIFICATION OF BACTERIA IN BIOLOGICAL SAMPLES. Pocared Diagnostics Ltd.
- 2246345** BIPHENYL DERIVATIVES HAVING BETA2 ADRENERGIC RECEPTOR AGONIST AND MUSCARINIC RECEPTOR ANTAGONIST ACTIVITY. Theravance Biopharma R&D IP, LLC
- 2247744** Fish protein hydrolysate having a satietogenic activity, nutraceutical and pharmacological compositions comprising such a hydrolysate and method for obtaining same. COMPANIE DES PECHES SAINT MALO SANTE; UNIVERSITE DE LILLE 1 - SCIENCES ET TECHNOLOGIES; MUSEUM NATIONAL D'HISTOIRE NATURELLE; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
- 2247745** Fish protein hydrolysate having a bone-stimulating and maintaining activity, nutraceutical and pharmacological compositions comprising such a hydrolysate and method for obtaining same. Compagnie Des Peches Saint Malo Sante
- 2247751** DISEASE RESISTANT PEPPER PLANTS. Hazera Seeds Ltd.; The Agricultural Research Organization - Volcani Center
- 2249193** MAGNIFIED-PROJECTION OPTICAL SYSTEM, AND DIGITAL TYPE PLANETARIUM DEVICE. Konica Minolta Opto, Inc.
- 2249707** Device for automated screening of congenital heart diseases. Capis Sprl
- 2249812** ORAL PHARMACEUTICAL FORMULATIONS CONTAINING GLICLAZIDE. VALPHARMA S.p.A.
- 2249869** LIQUID FORMULATION OF FSH. THERAMEX HQ UK LIMITED
- 2250537** METHOD FOR APPLYING AT LEAST ONE RFID-TRANSPONDER TO A PLASTIC COMPONENT. REHAU Automotive SE & Co. KG
- 2252129** INDUCTION COOKING DEVICE. Panasonic Corporation
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- 2252276** METHODS FOR THE TREATMENT AND PREVENTION OF AGE-RELATED RETINAL DYSFUNCTION. UNIVERSITY OF WASHINGTON
- 2252632** ANTIBODIES DIRECTED TO ANGIOPOIETIN-1 AND ANGIOPOIETIN-2 AND USE THEREOF. AMGEN INC.
- 2252889** METHOD AND SYSTEM FOR ANALYSIS OF FLOW CYTOMETRY DATA USING SUPPORT VECTOR MACHINES. Health Discovery Corporation
- 2253017** CIRCUIT AND PHOTO SENSOR OVERLAP FOR BACKSIDE ILLUMINATION IMAGE SENSOR. OmniVision Technologies, Inc.
- 2253278** Surgical stapling apparatus with locking mechanism. Tyco Healthcare Group LP
- 2254415** ARYL-HYDROXYETHYLAMINO-PYRIMIDINES AND TRIAZINES AS MODULATORS OF FATTY ACID AMIDE HYDROLASE. Janssen Pharmaceutica, N.V.
- 2254835** PROCESS FOR THE MANUFACTURE OF TITANIA COATED MICROSPHERES. Acton Technologies Limited
- 2254944** COMPOSITION FOR THE FORMATION OF GELS. PVAC Medical Technologies Ltd.
- 2255361** MAGNETICALLY DE-COUPLING MAGNETIC MEMORY CELLS AND BIT/WORD LINES FOR REDUCING BIT SELECTION ERRORS. GLOBALFOUNDRIES U.S. Inc.
- 2255485** METHOD AND APPARATUS FOR SUPPORTING DATA TRANSMISSION IN A MULTI-CARRIER COMMUNICATION SYSTEM. QUALCOMM Incorporated
- 2256048** SWING-OPEN TYPE PACKAGE. Japan Tobacco Inc.
- 2257502** PRODUCT BASED ON MINERAL FIBRES AND PROCESS FOR OBTAINING SAME. Saint-Gobain Isover
- 2257503** PRODUCT BASED ON MINERAL FIBRES AND METHOD OF OBTAINING SAME. Saint-Gobain Isover
- 2257861** POWER-AWARE THREAD SCHEDULING AND DYNAMIC USE OF PROCESSORS. Microsoft Technology Licensing, LLC
- 2259804** METHOD FOR PRODUCING AN IMPLANTABLE BONE COMPOSITION. Lacerta Technologies Inc.
- 2259807** COMPOSITIONS FOR DISTRACTION OSTEOGENESIS. BioMimetic Therapeutics, LLC
- 2260055** MONOCLONAL ANTIBODIES AGAINST THE RGM A PROTEIN AND USES THEREOF. AbbVie Deutschland GmbH & Co KG; AbbVie Inc.
- 2261428** TOILET DEVICE. TOTO LTD.
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- 2265607** PYRIMIDINE-2-AMINE COMPOUNDS AND THEIR USE AS INHIBITORS OF JAK KINASES. Rigel Pharmaceuticals, Inc.
- 2266051** METHOD OF ADDING A POSTSCRIPT MESSAGE TO AN EMAIL. Rpost International Limited
- 2271804** CONCRETE FINISHING APPARATUS. Somero Enterprises, Inc.
- 2276367** METHOD FOR PRODUCING A SECURING OBJECT, PARTICULARLY IN THE FORM OF A HEAT-RESISTANT ADHESIVE CLOSURE. Gottlieb Binder GmbH & Co. KG
- 2286401** A RESPONSIVE BOOK SYSTEM AND METHOD THEREFOR. E.V.T.T Ltd.
- 2289428** Compound barb medical device and method. Covidien LP
- 2354034** Method for guided tearing of pouch laminate to enable product removal. AQUESTIVE THERAPEUTICS, INC.
- 2354256** THERMAL CYCLING DEVICE. Thermal Gradient
- 2357030** Filter device, in particular reverse stroke suction filter. Hydac Filtertechnik GmbH
- 2359895** Adaptation Probe for Insertion into Implanted Electrode Devices of Active Medical Implants and Set Composed of an Implantable Electrode Device and an Adaptation Probe. BIOTRONIK SE & Co. KG
- 2359896** Electrode Unit for Carrying Current or Voltage between an Implantable Electromedical Device and a Treatment and/or Diagnosis Site in the Human Body. BIOTRONIK SE & Co. KG
- 2360341** Method for manufacturing a profile assembly and its use. Kawneer Aluminum Deutschland Inc.
- 2361583** System for monitoring ablation size. Covidien LP
- 2361593** Bare metal stent with drug eluting reservoirs. Cordis Corporation
- 2361598** Support device for a skin treatment assembly. MC HEALTH TECH, S.L.
- 2362128** Improvements in pipe coupling bushes. Fernco Limited
- 2364643** Electromedical implant and monitoring system comprising the electromedical implant. BIOTRONIK SE & Co. KG
- 2365546** Light emitting device and light emitting device package. Suzhou Legin Semiconductor Co., Ltd.
- 2385414** Detachable and adjustable electronics module. OAKLEY, INC.
- 2388053** COMPATIBLE ADAPTER DEVICE AND COMPATIBLE PROCESSING METHOD. Sony Interactive Entertainment Inc.
- 2388246** Two liquid component system and a process using such system for obtaining a peroxyacid (peracetic acid). Myriel s.r.l.
- 2391312** FLEXIBLE STENT DESIGN. Cardinal Health Switzerland 515 GmbH
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- 2391994** TOUCH SENSOR PANELS WITH REDUCED STATIC CAPACITANCE.
Apple Inc.
- 2392913** HOLDING DEVICE FOR LIVING ORGANISMS AND OPTICAL
MEASURING DEVICE. FUJIFILM Corporation
- 2393369** METHOD FOR PRODUCING AN ACIDIFIED MILK PRODUCT. Novozymes
A/S
- 2393562** RELEASABLE AND INTERCHANGEABLE CONNECTIONS FOR GOLF
CLUB HEADS AND SHAFTS. Karsten Manufacturing Corporation
- 2393719** TAB WITH EMBOSS AND DEBOSS BEADS. Rexam Beverage Can Company
- 2393801** INHIBITORS OF THE INTERACTION BETWEEN MDM2 AND P53. Janssen
Pharmaceutica N.V.
- 2393804** NOVEL SUBSTITUTED BICYCLIC HETEROCYCLIC COMPOUNDS AS
GAMMA SECRETASE MODULATORS. Janssen Pharmaceuticals, Inc.;
Cellzome Limited
- 2395854** PRODUCTION OF SOY PROTEIN PRODUCT USING CALCIUM
CHLORIDE EXTRACTION ("S702/S7300/S7200/S7301"). Burcon
Nutrascience (MB) Corp.
- 2395974** A COMPOSITION FOR BUCCAL ABSORPTION OF NICOTINE FOR THE
PURPOSE OF SMOKING CESSATION. Heglund, a.s.
- 2396044** MATERIAL FOR THE PREVENTION OF BEDSORES. Millet Innovation
- 2396316** QUINAZOLINONES AS PROLYL HYDROXYLASE INHIBITORS. Janssen
Pharmaceutica, N.V.
- 2396754** SECURE PAYMENT AND BILLING METHOD USING MOBILE PHONE
NUMBER OR ACCOUNT. Net2Text Limited
- 2397441** APPARATUS FOR PRODUCING ORIENTED CARBON NANOTUBE
AGGREGATE. Zeon Corporation; National Institute of Advanced Industrial
Science and Technology
- 2398353** MOUNTING SYSTEM FOR FURNITURE. Roma Medical Aids Limited
- 2398498** ANTIBODY MOLECULES HAVING SPECIFICITY FOR HUMAN OX40.
UCB Biopharma SPRL
- 2398652** METHOD AND DEVICE FOR SECURING DOCUMENTS AGAINST
FORGERY. Advanced Track & Trace
- 2398793** NOVEL SUBSTITUTED BENZOXAZOLE, BENZIMIDAZOLE,
OXAZOLOPYRIDINE AND IMIDAZOPYRIDINE DERIVATIVES AS
GAMMA SECRETASE MODULATORS. Janssen Pharmaceuticals, Inc.;
Cellzome Limited
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- 2399215** SEQUENTIALLY PROGRAMMED MAGNETIC FIELD THERAPEUTIC SYSTEM (SPMF). Vasishta, Gopalakrishna Vishwanath
- 2399638** NON-HEATING TYPE FLAVOR INHALER. Japan Tobacco, Inc.
- 2400882** METHOD AND SYSTEM FOR AUTOMATIC MONITORING OF DIABETES RELATED TREATMENTS. DreaMed Diabetes Ltd
- 2400989** GABAPENTIN-PEG CONJUGATES. Nektar Therapeutics
- 2401035** ANTIBODIES SPECIFICALLY DIRECTED TO THE SOLUBLE FORM OF CTLA-4. The University Court of The University of Aberdeen
- 2401275** NAPHTHYRIDINE DERIVATIVES HAVING BRONCHODILATING ACTIVITY. Respiratorius AB
- 2401345** USE RELATING TO FUEL COMPOSITIONS. Innospec Limited
- 2401392** SOLUTION PHASE HOMOGENEOUS ASSAYS. Beckman Coulter, Inc.
- 2403982** HYDROPHILIC FLUOROPOLYMER MATERIAL AND METHOD OF MAKING SAME. Toray Fluorofibers (America) Inc.
- 2408317** DIETARY SUPPLEMENT. Greenteam Holdings Limited
- 2411463** COATING MATERIALS FOR COATING POLYOLEFIN SURFACES CONTAINING A GRAFT POLY(METH)ACRYLATE COPOLYMER-BASED ADHESION PROMOTER. Evonik Operations GmbH
- 2414210** TROLLEY. Freeman, Paul; Fisher, Philip
- 2416825** CLOSED MALE LUER DEVICE FOR USE WITH NEEDLELESS ACCESS DEVICES. CareFusion 303, Inc.
- 2416971** DEVICE ESPECIALLY FOR VENTILATION OF NITRIC OXIDE IN THE PARANASAL SINUSES AND THE SUPPRESSION OF DISEASES OF THE UPPER RESPIRATORY TRACT. SynDermix AG
- 2418195** AGOMELATINE HYDROHALIDE COMPLEX AND PREPARATION METHOD THEREOF. Les Laboratoires Servier
- 2435453** DERIVATIVES OF NATIVE LIGNIN. Suzano Canada Inc.
- 2435454** DERIVATIVES OF NATIVE LIGNIN FROM ANNUAL FIBRE FEEDSTOCKS. Suzano Canada Inc.
- 2435455** DERIVATIVES OF NATIVE LIGNIN FROM SOFTWOOD FEEDSTOCKS. Suzano Canada Inc.
- 2472047** Profile assembly. Kawneer Aluminium Deutschland Inc.
- 2474562** Method for producing -SO₃H group-containing fluoropolymer and -SO₃H group-containing fluoropolymer. Daikin Industries, Ltd.; ASAHI KASEI KABUSHIKI KAISHA
- 2489269** Composition comprising a biocidal composite. Geohellas S.A.
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- 2489321** Energy delivery device including an ultrasound transducer array and a phased antenna array. Covidien LP
- 2489458** Laser processing device with switchable laser assembly and laser processing method. Fritz Studer AG
- 2492823** COMMUNICATION CONTROL APPARATUS, COMMUNICATION CONTROL PROGRAM, COMMUNICATION CONTROL METHOD, AND INFORMATION PROCESSING SYSTEM. Nintendo Co., Ltd.
- 2495527** Photogrammetry measurement system. The Boeing Company
- 2503042** Method for treating clothes and washing track. Herbert Kannegiesser GmbH
- 2505891** Holder for a flame retardant sleeve. HILTI Aktiengesellschaft
- 2525561** DATA-GENERATING DEVICE, DATA-GENERATING METHOD, DATA-GENERATING PROGRAM, AND RECORDING MEDIUM. Rakuten Group, Inc.
- 2531172** PHARMACEUTICAL COMPOSITION WITH ANTI-OBESITY ACTIVITY COMPRISING A PREMIXTURE OF PURE ORLISTAT AND PREPARATION PROCESS. Laboratorios Bagó S.A.; Eastbrand Holding GmbH
- 2531225** METHODS OF USING WATER-SOLUBLE INORGANIC COMPOUNDS FOR IMPLANTS. OrthoMedex LLC
- 2531631** METAL ALLOYS FOR HIGH IMPACT APPLICATIONS. Weir Minerals Australia Ltd
- 2531858** IDENTIFICATION, ASSESSMENT, AND THERAPY OF CANCERS WITH INNATE OR ACQUIRED RESISTANCE TO ALK INHIBITORS. Jichi Medical University
- 2532460** CUTTING EDGE REPLACEMENT TYPE GROOVE FORMING TOOL AND END FACE GROOVE FORMING METHOD. Mitsubishi Materials Corporation
- 2532792** HYDRAULIC SYSTEM PUMP CONTROL DEVICE. Hitachi Construction Machinery Co., Ltd.
- 2533043** HEMOGLOBIN S ANALYSIS METHOD. Sekisui Medical Co., Ltd.
- 2534067** GAS PORTAL FOR A STRUCTURE AND METHOD FOR INSTALLING THE SAME. Asiaworld Shipping Services Pty Ltd
- 2534072** METHOD AND APPARATUS FOR HANDLING MATERIAL IN A PNEUMATIC PIPE TRANSPORT SYSTEM. Maricap OY
- 2534073** METHOD AND APPARATUS FOR HANDLING MATERIAL IN A PNEUMATIC MATERIALS HANDLING SYSTEM. Maricap OY
- 2534074** METHOD AND APPARATUS FOR HANDLING MATERIAL IN A PNEUMATIC MATERIALS HANDLING SYSTEM. Maricap OY
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- 2534075** METHOD AND APPARATUS FOR HANDLING MATERIAL IN A PNEUMATIC MATERIALS HANDLING SYSTEM. Maricap OY
- 2534202** POLYMER COMPOSITION. Mitsubishi Chemical Europe GmbH
- 2534293** IMPROVED CLEANING APPARATUS AND METHOD. Xeros Limited
- 2534441** MEASUREMENT OF THE SURFACE SHAPE MAP OF FLAT AND CURVED OBJECTS, INDEPENDENT OF RELATIVE MOTIONS. FPInnovations Inc.
- 2534575** DATA OPERATION METHOD FOR TERMINAL INCLUDING THREE-PIECE DISPLAY UNITS AND TERMINAL SUPPORTING THE SAME. Samsung Electronics Co., Ltd.
- 2534820** COMMON ROUTING. iBasis, Inc.
- 2535145** Method for manufacture of a carrier with hard particles. Reishauer AG
- 2535348** APPLICATIONS OF THE PROTEIN MUNS AND THE DERIVATES THEREOF. Universidade de Santiago de Compostela
- 2536270** MILKING BOX AND COW STABLE COMPRISING SUCH A MILKING BOX. Technologies Holdings Corporation
- 2536300** SUBCRITICAL GAS ASSISTED DRYING OF BIOPOLYMER MATERIAL. Coöperatie AVEBE U.A.
- 2536432** METHOD TO TREAT AUTOIMMUNE DEMYELINATING DISEASES AND OTHER AUTOIMMUNE OR INFLAMMATORY DISEASES. Cornell University
- 2536798** BINDER COMPOSITIONS COMPRISING LIGNIN DERIVATIVES. Suzano Canada Inc.
- 2536800** COMPOSITIONS FOR DEICING/ANTI-ICING. Battelle Memorial Institute
- 2537125** SYSTEMS AND METHODS FOR DRIVE CIRCUITS FOR DYNAMIC MAGNETIC STRIPE COMMUNICATIONS DEVICES. Dynamics Inc.
- 2537299** MANAGEMENT OF PRIVATE VIRTUAL NETWORKS. Transpacific IP Group Limited
- 2538266** SOFT OCULAR LENS HAVING LOW MOISTURE CONTENT AND METHOD FOR PRODUCING SAME. Toray Industries, Inc.
- 2538348** MEMORY HAVING INFORMATION REFINEMENT DETECTION FUNCTION, INFORMATION DETECTION METHOD USING MEMORY, DEVICE INCLUDING MEMORY, INFORMATION DETECTION METHOD, METHOD FOR USING MEMORY, AND MEMORY ADDRESS COMPARISON CIRCUIT. Inoue, Katsumi
- 2538779** DIVERSION-AND/OR ABUSE-RESISTANT COMPOSITIONS AND METHODS FOR MAKING THE SAME. Invincible Biotechnology, LLC
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- 2538881** MITRAL PROSTHESIS. Medtronic Ventor Technologies Ltd.
- 2538882** MITRAL PROSTHESIS. Medtronic Ventor Technologies Ltd.
- 2538893** MITRAL PROSTHESIS. Medtronic, Inc.
- 2538930** Formulations for oral delivery of adsorbents in the gut. Da Volterra
- 2538946** ANTI-VIRAL FORMULATIONS. Marinova Pty Ltd
- 2538972** RECOMBINANT CDV COMPOSITIONS AND USES THEREOF. Boehringer Ingelheim Animal Health USA Inc.
- 2539012** DEVICES FOR VASCULAR RECANALIZATION. Covidien LP
- 2539031** A DEVICE FOR HEATING A LIQUID COMPRISING A SOLVENT AND SOLUTE, AND SEPARATING THE SOLVENT AND SOLUTION. Aquamill Five Star Pty Ltd
- 2539695** A METHOD FOR DETERMINING A CORRECT TEST PERFORMANCE FOR A FLOW TEST ELEMENT. B.R.A.H.M.S GmbH
- 2540277** KIT FOR ADHERING BIOLOGICAL HARD TISSUES. National University Corporation Okayama University
- 2540333** FLAVOR INHALATION PIPE. JAPAN TOBACCO INC.
- 2540697** METHOD FOR PRODUCING DIARYL CARBONATE. Asahi Kasei Kabushiki Kaisha
- 2542286** VENTILATION DEVICE. Forschungszentrum Borstel Leibniz-Zentrum für Medizin und Biowissenschaften
- 2542405** LOW EMISSIVITY AND EMI SHIELDING WINDOW FILMS. Eastman Performance Films LLC
- 2542479** SELF ADHESIVE BAGS FOR STEAM COOKING IN A MICROWAVE OVEN. Planit Products Ltd
- 2542901** MICROCHIP AND PARTICULATE ANALYZING DEVICE. Sony Group Corporation
- 2543034** VEHICLE ENGINE SOUND ENHANCEMENT. Bose Corporation
- 2546483** EXHAUST GAS TREATMENT SYSTEM FOR ENGINE. Yanmar Power Technology Co., Ltd.
- 2559027** AUDIO ENCODER, AUDIO DECODER AND RELATED METHODS FOR PROCESSING STEREO AUDIO SIGNALS USING A VARIABLE PREDICTION DIRECTION. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 2560788** ANGLE GRINDER COMPRISING A YAW RATE SENSOR FOR MEASURING THE HOUSING ROTATION. Robert Bosch GmbH
- 2568080** SCISSORING DOOR BLOCK DEVICE WITH ADJUSTABLE DOOR BLOCK WIDTH. Shanghai Huaming Intelligent Terminal Equipment Co., Ltd.
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- 2588382** CLOSURE ON A RECTANGULAR CONTAINER. Kullberg, Wilhelm
- 2589427** POSITIVE IGNITION ENGINE WITH FILTER FOR FILTERING PARTICULATE MATTER FROM EXHAUST GAS EMITTED FROM THE POSITIVE IGNITION ENGINE. JOHNSON MATTHEY PUBLIC LIMITED COMPANY
- 2591795** RNA targeting compounds and methods for making and using same. The Research Foundation Of State University Of New York
- 2592136** MRD-Based Reactor. Aspect AI Ltd.
- 2596715** A nonwoven web for fastener female member. Mitsui Chemicals, Inc.
- 2607362** Piperidine and piperazine carboxylates as FAAH inhibitors. Autobahn Therapeutics, Inc.
- 2614842** Surface treatment process for implantable medical device. Neoss Limited
- 2617460** A device for the treatment of obstructive sleep apnea and snoring. Linguaflex, Inc.
- 2618464** MOTOR CONTAINING POWER CONVERSION DEVICE. Mitsubishi Electric Corporation
- 2621411** JOINT SUPPORT AND SUBCHONDRAL SUPPORT SYSTEM. Subchondral Solutions, Inc.
- 2623700** VEHICLE DOOR CONTROL DEVICE AND VEHICLE DOOR CONTROL METHOD. Alpha Corporation
- 2623905** Refrigerator. LG Electronics Inc.
- 2624132** Recovery automation in heterogeneous environments. Sungard Availability Services, LP
- 2624133** Network topology-aware recovery automation. Sungard Availability Services, LP
- 2626127** Polyazole membrane for water purification. King Abdullah University of Science and Technology
- 2626468** Mixed turf and method of making. Sarris, Nikolaos
- 2626735** Dynamic stabilization zones for contact lenses. Johnson & Johnson Vision Care, Inc.
- 2626988** Manufacturing method for a rotor and rotor. KSB SE & Co. KGaA
- 2627041** Method and apparatus for testing and displaying test results. Fluke Corporation
- 2629194** Secure audio peripheral device. High Sec Labs Ltd.
- 2629289** Feedback active noise control system with a long secondary path. Harman Becker Automotive Systems GmbH
- 2631407** Structural connection of door leaf and door frame. Aluprof Spolka Akcyjna
- 2631411** Head assembly for a motorised screen. Fourds Limited
- 2631508** Multi-CVT drive system having epicycle gear set. Yang, Tai-Her
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- 2631727** Multivalue bar graph displays and methods of implementing same. General Electric Company
- 2631732** Method for flying an aircraft along a flight path. GE Aviation Systems LLC
- 2633838** Holding device for a membrane for a medical application on the eye and tensioning device for same. Deutsche Gesellschaft für Gewebetransplantation - gemeinnützige Gesellschaft mbH
- 2634417** Blade insert for a wind turbine rotor blade. General Electric Company
- 2636361** Exercise monitoring using acceleration measurement. Polar Electro Oy
- 2637049** Multi-fiber connector with ferrule float. TE Connectivity Corporation
- 2637055** Zoom lens and photographing apparatus including the same. Samsung Electronics Co., Ltd.
- 2637064** Sheet carrying device and image forming apparatus. Ricoh Company Ltd.
- 2659994** Mold and facecoat compositions and methods for casting titanium and titanium aluminide alloys. General Electric Company
- 2662262** Folding golf cart. Wang, Jonathan Hwan
- 2664375** USE OF A POROUS CARBON MATERIAL FOR ADSORBING VIRUSES AND/OR BACTERIA. Sony Group Corporation
- 2670348** HAPTIC COMBINATIONS FOR ACCOMMODATING INTRAOCULAR LENSES. Akkolens International B.V.
- 2670481** SPECTACLES FOR LIGHT THERAPY. Johnson & Johnson Vision Care, Inc.
- 2670695** STOP SEQUENCING FOR BRAKING DEVICE. Otis Elevator Company
- 2671102** METAL DETECTOR FOR LOCATING METAL OBJECTS. Zircon Corporation
- 2671387** LOW LATENCY WIRELESS DISPLAY FOR GRAPHICS. Qualcomm Incorporated
- 2671429** ACTIVATION OF LIGHT-EMITTING MEANS VIA THE AC SUPPLY VOLTAGE THEREOF. Tridonic GmbH & Co KG
- 2671687** Robot cell and assembling method of robot cell. Kabushiki Kaisha Yaskawa Denki
- 2672002** CLEANING METHOD AND CLEANING DEVICE. Hisaka Works, Ltd.; YKK Corporation
- 2672823** SIP MODULATING AGENTS. Biogen MA Inc.
- 2672874** CLEANING APPARATUS FOR CLEANING ARTICLES. MEIKO Maschinenbau GmbH & Co. KG
- 2672896** ACOUSTIC-WAVE ACQUISITION APPARATUS. Canon Kabushiki Kaisha
- 2672923** ORTHODONTIC BRACKET. Orthoarm, Inc.
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- 2672939** SALIVA MANAGEMENT SYSTEM WITH CONTINUOUS FLOW THROUGH ORAL DEVICE. Apnicure, Inc.
- 2672994** ANTI-ALPHA-V INTEGRIN ANTIBODY FOR THE TREATMENT OF PROSTATE CANCER. Merck Patent GmbH
- 2672995** CH2 DOMAIN TEMPLATE MOLECULES DERIVED FROM RATIONAL GRAFTING OF DONOR LOOPS ONTO CH2 SCAFFOLDS. Research Corporation Technologies, Inc.
- 2673040** INSULIN INFUSION SET. Becton, Dickinson and Company
- 2673093** METHOD AND MICROSYSTEM FOR DETECTING ANALYTES WHICH ARE PRESENT IN DROPS OF LIQUID.. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 2673661** METHOD AND APPARATUS FOR SENSING UNDERWATER SIGNALS. ION Geophysical Corporation
- 2673692** APPARATUS INCLUDING MULTIPLE TOUCH SCREENS AND METHOD OF CHANGING SCREENS THEREIN. Samsung Electronics Co., Ltd.
- 2673702** DEVICE INCLUDING PLURALITY OF TOUCH SCREENS AND SCREEN CHANGE METHOD FOR THE DEVICE. Samsung Electronics Co., Ltd.
- 2673728** SYSTEM, METHOD AND APPARATUS FOR THE REMOTE ANALYSIS OF CHEMICAL COMPOUND MICROARRAYS. dacadoo ag
- 2673741** A SMART CARD WITH VERIFICATION MEANS. ScramCard Holdings (Hong Kong) Limited
- 2673951** RADIATION DETECTOR AND METHOD. ISDI Limited
- 2674145** Self-etching dental adhesive compositions. Bisco, Inc.
- 2674794** REFLECTIVE POLARIZER HAVING A DISPERSED POLYMER. Toray Advanced Materials Korea Inc.
- 2675360** METHOD AND APPARATUS OF CONE BEAM BREAST CT IMAGE-BASED COMPUTER-AIDED DETECTION AND DIAGNOSIS. University of Rochester
- 2675370** COMPACT DRIVER FOR POWERED SURGICAL TOOL. Zimmer Surgical SA
- 2675541** IMPROVED REMOVAL DEVICE FOR MICRO-BUBBLES AND DIRT PARTICLES. Flamco B.V.
- 2675591** COATED ABRASIVE ARTICLE HAVING ROTATIONALLY ALIGNED FORMED CERAMIC ABRASIVE PARTICLES AND METHOD OF MANUFACTURING THE SAME. 3M Innovative Properties Company
- 2676063** VALVE FOR LIQUID CONTAINER. CWS-boco International GmbH
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- 2676212** SELECTING AND CORRELATING PHYSICAL ACTIVITY DATA WITH IMAGE DATA. NIKE Innovate C.V.
- 2676432** REMOTE CONTROLLED STUDIO CAMERA SYSTEM. Videolink LLC
- 2676458** COATED DIAMOND SPEAKER DOME. Element Six Technologies Limited
- 2676459** PIEZOELECTRIC TRANSDUCERS USING MICRO-DOME ARRAYS. Fujifilm Dimatix, Inc.
- 2676475** POWER HEADROOM REPORT. Samsung Electronics Co., Ltd.
- 2676511** METHODS AND APPARATUS FOR EVALUATING NUMBER OF PROTECTED ACTIVE USERS BASED ON QOS REQUIREMENTS, THROUGHPUT AND TRAFFIC. Qualcomm Incorporated
- 2677091** BOARD PANEL. Sato, Kenichi
- 2677495** BIOMETRIC AUTHENTICATION DEVICE, METHOD AND COMPUTER PROGRAM. Fujitsu Limited
- 2678047** BIOCORRODIBLE MAGNESIUM ALLOY IMPLANT. Biotronik AG
- 2678070** OPTICAL BLOOD MONITORING SYSTEM WITH A SHROUDED SENSOR CLIP ASSEMBLY AND A BLOOD CHAMBER. Fresenius Medical Care Holdings, Inc.
- 2678138** RIGHT ANGLE IMPACT TOOL. Ingersoll-Rand Industrial U.S., Inc.
- 2678258** ELEVATOR SYSTEM INCLUDING A 4:1 ROPING ARRANGEMENT. Otis Elevator Company
- 2678315** (Pyridin-4-yl)benzylamides as allosteric modulators of alpha 7 nAChR. Janssen Pharmaceutica, N.V.
- 2678368** NOVEL CURING AGENTS FOR EPOXY RESINS. AlzChem Trostberg GmbH
- 2678369** HIGH-LATENCY HARDENERS FOR EPOXY RESINS. AlzChem Trostberg GmbH
- 2678546** FRICTION REDUCTION FOR ENGINE COMPONENTS. The George Washington University
- 2678658** ULTRASOUND VIBROMETRY WITH UNFOCUSED ULTRASOUND. MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
- 2678776** SOFTWARE APPLICATION DELIVERY AND LAUNCHING SYSTEM. Urbach, Julian Michael
- 2678801** GENERATING DATA FOR GEOMECHANICAL MODELING. Landmark Graphics Corporation
- 2678938** METHOD AND SYSTEM FOR DETERMINING A POSITION OF A ROTOR OF AN ELECTRIC MOTOR WITH NOISE REDUCTION. Deere & Company
- 2679977** METHOD AND DEVICE FOR MEASURING INTER-CORE CROSSTALK OF A MULTI-CORE OPTICAL FIBER. Sumitomo Electric Industries, Ltd.
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- 2680859** COMPOSITIONS, METHODS OF TREATMENT AND DIAGNOSTICS FOR TREATMENT OF HEPATIC STEATOSIS ALONE OR IN COMBINATION WITH A HEPATITIS C VIRUS INFECTION. Schentag, Jerome; Fayad, Joseph M.
- 2680910** DEVICE FOR ACTUATING A CARPULE. Boehringer Ingelheim Microparts GmbH
- 2681219** 6,7-DIHYDRO-PYRAZOLO[1,5-A]PYRAZIN-4-YLAMINE DERIVATIVES USEFUL AS INHIBITORS OF BETA-SECRETASE (BACE). Janssen Pharmaceutica, N.V.
- 2681280** BIOMATERIAL, METHOD FOR MAKING THE BIOMATERIAL AND USES OF THE SAME. The Royal Institution for the Advancement of Learning / McGill University
- 2681537** DEVICE FOR SEARCHING FOR DEFECTS ON PARTS BY ENDOSCOPY. Safran Aircraft Engines
- 2681635** CONTROL COMPUTER FOR AN UNMANNED VEHICLE. BAE Systems Australia Limited
- 2681660** UNIVERSAL CACHE MANAGEMENT SYSTEM. Oracle International Corporation
- 2681765** Apparatus and method related to reduction of RF signal losses. Skyworks Solutions, Inc.
- 2682601** WIND POWER GENERATOR, AND METHOD FOR CONTROLLING SAME. Mitsubishi Heavy Industries, Ltd.
- 2683284** DISHWASHER. BSH Hausgeräte GmbH
- 2683561** WEAR DETECTION SYSTEM AND METHOD. Schunk Transit Systems GmbH
- 2691049** AN IMPLANT. DePuy (Ireland)
- 2697215** AMORPHOUS (5-FLUORO-2-METHYL-3-QUINOLIN-2-YLMETHYL-INDOL-1-YL)-ACETIC ACID. Atopix Therapeutics Limited
- 2704296** ELECTRIC MOTOR AND ELECTRIC DEVICE PROVIDED WITH SAME. Panasonic Corporation
- 2708925** Light source device. Suzhou Lakin Semiconductor Co., Ltd.
- 2711000** Targeted Liposomes. Georgetown University
- 2714393** MULTI-LAYER FAÇADE FILM. Hogg, Hermann
- 2730981** BEARING AND BALANCE STAFF FOR A TIMEPIECE. MPS Micro Precision Systems AG
- 2751906** ELECTRIC MOTOR WITH IRONLESS WINDING. Patentverwertungsgesellschaft PaLiBa GmbH
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- 2753765** FOUNDATION STRUCTURE OF AN OFFSHORE PLANT, IN PARTICULAR AN OFFSHORE WIND TURBINE, WHICH FOUNDATION STRUCTURE IS TO BE INSTALLED AT A LOW NOISE LEVEL, AND INSTALLATION METHOD THEREFOR. Vallourec Deutschland GmbH
- 2763259** Sleeve for high voltage measurements for a power cable. 3M Innovative Properties Company
- 2764837** Fastener cartridge comprising a releasable tissue thickness compensator. Ethicon Endo-Surgery, Inc.
- 2764838** Tissue thickness compensation layer comprising deployable attachment members for the anvil of a surgical stapler. Ethicon Endo-Surgery, Inc.
- 2764988** A device for compaction and selective disposal of liquid containers, and small-sized plastic, cardboard or metal packaging. ANANKE CORNO SRL
- 2765484** Simulated touch input. DISH Technologies L.L.C.
- 2765544** Method and device for optimizing a resource allocation plan. MBDA France
- 2765581** Electric cable resistant to partial discharges. Nexans
- 2767309** Defibrillator electrode identification system. HeartSine Technologies Limited
- 2767469** Lightweight aircraft passenger seat assembly. MIRUS Aircraft Seating Ltd.
- 2767635** Fish lift and method for operating a fish lift. Baumann, Georg
- 2767876** ATOMIC OSCILLATOR AND METHOD OF DETECTING COHERENT POPULATION TRAPPING RESONANCE. Tokyo Metropolitan Public University Corporation; Ricoh Company Ltd.
- 2768135** A hydroelectric power generation apparatus.. ABB Schweiz AG
- 2768284** Supplemental load circuit for low power traffic lamps. Current Lighting Solutions, LLC
- 2768295** Method for closing a housing by means of an optical connection method. Tesat-Spacecom GmbH & Co. KG
- 2769875** Electrically powered transportation system. LEITNER S.p.A.
- 2769945** Sheet tray, sheet feeder with sheet tray, image forming apparatus with sheet tray, and image reading device with sheet tray. Kyocera Document Solutions Inc.
- 2770145** STRIKE FOR T-SHAPED LOCKING BUTTON. FERCO
- 2770312** Bolometric detector having a temperature dependent controlled polarisation. LYNRED
- 2770416** Context awareness-based screen scroll method, machine-readable storage medium and terminal therefor. Samsung Electronics Co., Ltd.
- 2770724** Apparatus and method for positioning image area using image sensor location. Samsung Electronics Co., Ltd.
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- 2770729** Apparatus and method for synthesizing an image in a portable terminal equipped with a dual camera. Samsung Electronics Co., Ltd.
- 2772197** Adherence concepts for non-woven absorbable felt buttresses. Covidien LP
- 2772434** VARIABLE THERMAL RESISTANCE DEVICE FOR VEHICULAR SEATS.
The Boeing Company
- 2772812** Recognition-based industrial automation control with redundant system input support. Rockwell Automation Technologies, Inc.
- 2773092** Terminal apparatus and function executing apparatus. Brother Kogyo Kabushiki Kaisha
- 2773134** Audio system for audio streaming and associated method. GN Hearing A/S
- 2775699** Color image processing apparatus, method for processing color image, and program for executing method for processing color image. CANON
KABUSHIKI KAISHA
- 2777627** Instruments for use in the implantation of an ankle prosthesis. DePuy Synthes Products, LLC
- 2777695** Formulations for a tight junction effector. Alba Therapeutics Corporation
- 2782545** HARDENABLE DENTAL COMPOSITIONS WITH ACID-NEUTRALIZING RESINS. DENTSPLY SIRONA Inc.
- 2784596** Image forming apparatus applying an AC-bias for transferring a toner image onto rough surface media. Ricoh Company, Ltd.
- 2789549** PACKAGING SHEET, CIGARETTE PACKAGE USING SAID PACKAGING SHEET, AND OUTER BLANK FOR SAID CIGARETTE PACKAGE. Japan Tobacco Inc.
- 2792334** Orthopaedic implant. DePuy Synthes Products, LLC
- 2792972** HEAT PUMP SYSTEM AND METHOD FOR STARTING THE SAME. Midea Group Co., Ltd.; GD Midea Heating & Ventilating Equipment Co., Ltd.
- 2797134** Organic light emitting diode display. Samsung Display Co., Ltd.
- 2807130** FIRE PROTECTION MORTAR. Promat Research and Technology Centre N.V.
- 2809363** WOUND CARE ARTICLE COMPRISING AT LEAST ONE SURFACE HAVING ABRASIVE PROPERTIES. BSN medical GmbH
- 2809806** METHOD FOR THE AMPLIFICATION OF NUCLEIC ACIDS. GNA Biosolutions GmbH
- 2809958** NUT. Hewi G. Winker GmbH & Co. KG
- 2810043** SENSOR AND METHOD FOR MEASURING PROPERTIES OF A LIQUID BY MEANS OF A SENSING ELEMENT. ELTEK S.p.A.
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- 2810220** CONVEYING SYSTEM AND METHOD OF ASSOCIATING DATA TO AN ITEM BEING TRANSPORTED BY THE CONVEYING SYSTEM. Matthews International Corporation
- 2811296** CHROMATOGRAPHY MEDIUM. Daicel Corporation
- 2811890** METHOD AND APPARATUS FOR TISSUE DISEASE DIAGNOSIS. Biop Medical, Ltd.
- 2811894** WIRELESS PATIENT MONITORING DEVICE. Masimo Corporation
- 2811934** IMPLANT, IN PARTICULAR DENTAL IMPLANT. Nature Implants GmbH
- 2812047** OCCLUSION ACCESS SYSTEM. Bluegrass Vascular Technologies, Inc.
- 2812172** A METHOD OF BLOWING, FILLING AND CAPPING CONTAINERS. Discma AG
- 2812360** HYDROPHILIC POLYMERIC PARTICLES AND METHODS FOR MAKING SAME. Life Technologies Corporation
- 2812442** CHEMOENZYMATIC GLYCOENGINEERING OF ANTIBODIES AND FC FRAGMENTS THEREOF. University of Maryland, Baltimore
- 2812464** METHOD AND APPARATUS FOR PRODUCING GAS. Hydrox Holdings Limited
- 2812557** GAS TURBINE ENGINE WITH MODULAR CORES AND PROPULSION UNIT. Raytheon Technologies Corporation
- 2812614** SEALING ELEMENT AND HEAT INSULATION BOX. Wärtsilä Finland Oy
- 2812665** METHOD AND APPARATUS FOR MEASURING THE WAVEFRONT OF AN OPHTHALMIC DEVICE. Johnson & Johnson Vision Care Inc.
- 2812677** METHOD FOR DETECTING THE TRANSITION OF PRODUCTS IN A CONDUIT. Topnir Systems SAS
- 2812717** DATA DETECTION DEVICE FOR USE IN COMBINATION WITH AN MRI APPARATUS. Koninklijke Philips N.V.
- 2812939** STABILIZED ANODE FOR LITHIUM BATTERY AND METHOD FOR ITS MANUFACTURE. Young, Kwo; Ovonic Battery Company, Inc.
- 2813826** INFRARED SENSOR AND INFRARED SENSOR DEVICE. Mitsubishi Materials Corporation
- 2814331** METHODS AND COMPOSITIONS FOR REDUCING THE ENVIRONMENTAL IMPACT OF ANIMAL WASTE. Elanco US Inc.
- 2814389** BIOIMPEDANCE SPECTROGRAPHY SYSTEM AND METHOD. Koninklijke Philips N.V.
- 2814464** THERMOSENSITIVE NANOPARTICLE FORMULATIONS AND METHOD OF MAKING THE SAME. Celsion Corporation
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- 2814495** METHOD FOR TREATING INTESTINAL DISEASES PRESENTING AT LEAST ONE INFLAMMATORY COMPONENT. Santarus, Inc.; Cosmo Technologies Ltd
- 2814524** MEDICAL MATERIAL, THE METHOD OF ITS PRODUCTION AND USE OF THE MEDICAL MATERIAL. Politechnika Lodzka
- 2814584** GOLF CLUB HEAD WITH A VOID. Karsten Manufacturing Corporation
- 2814596** DEHYDRATION OF WATER CONTAINING SOURCE OF FORMALDEHYDE, AND A METHOD FOR PRODUCING AN ETHYLENICALLY UNSATURATED CARBOXYLIC ESTER. Mitsubishi Chemical UK Limited
- 2814909** DUAL STAGE, ZONE-DELINEATED PYROLYSIS APPARATUS. Neste Oyj
- 2814948** FEEDER-FREE METHOD FOR CULTURE OF BOVINE AND PORCINE SPERMATOGONIAL STEM CELLS. Washington State University
- 2815013** ARCHITECTURALLY ENFORCED DENIM. NIKE Innovate C.V.
- 2815028** MIXED TURF. Sarris, Nikolaos
- 2815130** DIFFUSOR, VENTILATOR HAVING SUCH A DIFFUSOR, AND DEVICE HAVING SUCH VENTILATORS. ZIEHL-ABEGG SE
- 2815186** DEVICE FOR COOLING AND/OR HEAT RECOVERY. Kampmann GmbH & Co. KG
- 2815187** AIR-CONDITIONING APPARATUS. Mitsubishi Electric Corporation
- 2815345** DIGITAL RIGHTS MANAGEMENT. Irdeto B.V.
- 2815346** COORDINATION OF PROCESSES IN CLOUD COMPUTING ENVIRONMENTS. Oracle International Corporation
- 2815484** MULTIPLE COIL FLUX PAD. Auckland UniServices Limited
- 2815631** CURRENT ROUTING TO MULTIPLE LED CIRCUITS. Xicato, Inc.
- 2816020** Ni-Zn-Cu-BASED FERRITE POWDER, GREEN SHEET COMPRISING SAID Ni-Zn-Cu-BASED FERRITE POWDER, AND SINTERED Ni-Zn-Cu-BASED FERRITE. Toda Kogyo Corp.
- 2816613** Light emitting device package having a vertical structure light emitting device. LG Electronics Inc.; LG Innotek Co., Ltd.
- 2816715** POWER SUPPLY DEVICE FOR POWER CONVERSION DEVICE. Toshiba Mitsubishi-Electric Industrial Systems Corporation
- 2816952** METHOD AND APPARATUS FOR PREDICTING WORK OF BREATHING. University of Florida Research Foundation, Inc.
- 2816955** METHOD AND SYSTEM FOR REDUCING LOCALIZED ARTIFACTS IN IMAGING DATA. Koninklijke Philips N.V.
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- 2816971** STENT HAVING AT LEAST ONE CONNECTING MEMBER CONFIGURED TO CONTROLLABLY SEVER IN VIVO. Celonova Stent, Inc.
- 2817033** METHOD AND DEVICE FOR GAS STERILISATION OF PRODUCTS IN WHICH THE PROCESS GASES ARE HOMOGENISED USING A MIXER WITH NO MOBILE PARTS BEFORE BEING INTRODUCED INTO THE STERILISATION CHAMBER. B. Braun Melsungen AG
- 2817092** METAL POWDERDOUS CATALYST COMPRISING A FE-ALLOY. Dsm Ip Assets B.V.
- 2817095** USE OF A METAL POWDERDOUS CATALYST COMPRISING A COCRMO-ALLOY. DSM IP Assets B.V.
- 2817301** USE OF 1H-INDAZOLE-3-CARBOXAMIDE COMPOUNDS AS GLYCOGEN SYNTHASE KINASE 3 BETA INHIBITORS. AZIENDE CHIMICHE RIUNITE ANGELINI FRANCESCO - A.C.R.A.F. - S.p.A.
- 2817406** DISPOSABLE CUTTER FOR RETAINING AND RETURNING CELLS. Bayer Aktiengesellschaft
- 2817611** CRITICAL ANGLE OPTICAL SENSOR APPARATUS. Entegris, Inc.
- 2817637** SYSTEMS FOR LOADING SAMPLES. Perkinelmer UK Limited; White, Nigel Thornton Hopley; Liebold, Steven Edward; Millard, Gary Vincent; PerkinElmer Health Sciences, Inc.
- 2817646** MAGNETIC FIELD SENSOR INTEGRATED CIRCUIT WITH INTEGRAL FERROMAGNETIC MATERIAL. Allegro MicroSystems, LLC
- 2817710** REMOTE DISPLAY WITH HIERARCHICAL UPDATING. Citrix Systems, Inc.
- 2817735** A SYSTEM AND A METHOD FOR DETECTING STATE CHANGE OF A MOBILE DEVICE. Nokia Technologies Oy
- 2817738** PREDICTIVE SERVICE ACCESS. Nokia Technologies Oy
- 2817871** SUPERCONDUCTING ROTATING ELECTRICAL MACHINE AND MANUFACTURING METHOD FOR HIGH TEMPERATURE SUPERCONDUCTING FILM THEREOF. Doosan Heavy Industries & Construction Co., Ltd.
- 2817878** IMPROVEMENTS IN OR RELATING TO ROTOR POSITION DETECTION. Stored Energy Technology Limited
- 2817970** AUTOMATICALLY RECOMMENDING CONTENT. Ooyala, Inc.
- 2818205** RESPIRATORY PROTECTIVE EQUIPMENT. Koken Ltd.
- 2819090** THREE-DIMENSIONAL OBJECT DETECTION DEVICE. NISSAN MOTOR CO., LTD.
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- 2819115** THREE-DIMENSIONAL OBJECT DETECTION DEVICE. NISSAN MOTOR CO., LTD.
- 2819601** HEAT ABLATION SYSTEMS AND DEVICES FOR THE TREATMENT OF TISSUE. Fractyl Health, Inc.
- 2819707** SUPERPARAMAGNETIC NANOPARTICLES WITH PEG SUBSTITUTED ALPHA-HYDROXY PHOSPONATE SHELLS. General Electric Company
- 2819786** DEVICE FOR SEPARATING FLOATING COMPONENTS OUT OF A LIQUID FOR PURIFYING. Colubris Cleantech B.V.
- 2819903** VEHICLE CONTROL APPARATUS AND METHOD USING PRIVATE MEDICAL INFORMATION, AND MOBILE TERMINAL. Samsung Electronics Co., Ltd.
- 2819960** HIGH CTE POTASSIUM BOROSILICATE CORE GLASSES AND GLASS ARTICLES COMPRISING THE SAME. Corning Incorporated
- 2820046** CX3CR1-BINDING POLYPEPTIDES. Ablynx N.V.
- 2820173** TEMPLATE FOR GALLIUM-NITRIDE-ON-DIAMOND WAFER DEPOSITION. RFHIC Corporation
- 2820226** ARCHITECTURAL COVERING HAVING A DRIVE MECHANISM. Hunter Douglas Industries B.V.
- 2820255** VARIABLE AREA TURBINE. Raytheon Technologies Corporation
- 2820394** METHODS, SYSTEMS, AND DEVICES FOR MULTIPLE SINGLE-CELL CAPTURING AND PROCESSING USING MICROFLUIDICS. Fluidigm Corporation
- 2820400** METHOD OF DETECTING MATERIAL IN A PART. Raytheon Technologies Corporation
- 2820566** METHODS AND APPARATUS FOR POINT CLOUD DATA MANAGEMENT. Trimble AB
- 2820588** SECURE SINGLE SIGN-ON. Citrix Systems, Inc.
- 2820698** METAL-AIR FUEL CELLS AND METHODS OF REMOVING SPENT FUEL THEREFROM. Phinergy Ltd.
- 2820785** PACKET TRANSMISSION/RECEPTION APPARATUS AND METHOD USING FORWARD ERROR CORRECTION SCHEME. Samsung Electronics Co., Ltd.
- 2820802** ELECTRONIC COMMUNICATION. Qando Services Inc.
- 2821017** YARN ANCHOR. Olympus Corporation
- 2821402** NITROGEN-CONTAINING AROMATIC HETEROCYCLIC COMPOUND. Kotobuki Pharmaceutical Co., Ltd.; Astellas Pharma Inc.
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- 2821437** RESIN COMPOSITION FOR ROTOR FIXING, ROTOR, AND AUTOMOTIVE VEHICLE. Sumitomo Bakelite Company Limited
- 2821652** CENTRIFUGAL FLUID MACHINE WITH AIR INTAKE PIPE STRUCTURE. Mitsubishi Heavy Industries, Ltd.
- 2821978** OPERATION-STATE-SHARING DEVICE AND OPERATION-STATE-SHARING SYSTEM. Yamaha Hatsudoki Kabushiki Kaisha
- 2822430** BEVERAGE VENDING MACHINE AND OUTFLOW MODULE FOR SUCH A BEVERAGE VENDING MACHINE. Schaerer AG
- 2822879** TANK, KIT SET, METHOD. Peterken, Neil, Terry
- 2823030** METHOD FOR PROCESSING RAW LIQUID MANURE. GEA Mechanical Equipment GmbH
- 2823396** METHODS, APPARATUSES, AND COMPUTER PROGRAM PRODUCTS FOR OPERATIONAL ROUTING BETWEEN PROXIMATE DEVICES. Nokia Technologies Oy
- 2824102** Androgen receptor modulators and uses thereof. Aragon Pharmaceuticals, Inc.
- 2824503** LENS SET MANUFACTURING METHOD. EHS Lens Philippines, Inc.
- 2824755** AIR BATTERY. NISSAN MOTOR CO., LTD.
- 2825094** METHOD AND SYSTEM FOR DETERMINING BODY IMPEDANCE. Vital Connect, Inc.
- 2825587** CONJUGATED POLYMERS. Raynergy Tek Inc.
- 2825845** METHODS AND APPARATUS FOR NAVIGATIONAL ROUTING DEPENDING ON ORIENTATION INFORMATION. HERE Global B.V.
- 2825896** MAGNETORESISTIVE SENSOR. Analog Devices, Inc.
- 2827396** Display Apparatus. Samsung Display Co., Ltd.
- 2830906** A HIGH-VOLTAGE SYSTEM WITH A SAFETY DEVICE. Robert Bosch GmbH
- 2831514** ELECTRICAL HEATING DEVICE FOR A MOTOR VEHICLE, AND ASSOCIATED HEATING, VENTILATION AND/OR AIR CONDITIONING APPARATUS. Valeo Systemes Thermiques
- 2831939** ELECTRODE FOR ENERGY STORAGE DEVICES AND METHOD FOR MAKING SAME. LiCAP New Energy Technologies (Tianjian) Co., Ltd.
- 2832137** COLLISION RESOLUTION AMONG TRANSMISSION SCHEDULES OF UPLINK CONTROL INFORMATION (UCI). GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 2832141** COORDINATED MULTIPOINT (COMP) RADIO RESOURCE MANAGEMENT (RRM) MEASUREMENT. Sharp Kabushiki Kaisha
- 2838473** VALVE PROSTHESIS. Medtronic CV Luxembourg S.à.r.l.
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- 2843783** PROTECTION DEVICE FOR ELECTRICITY SUPPLY CIRCUIT. Yazaki Corporation
- 2844412** SINTERED INSERT FOR A SINTERING FURNACE FOR THE OXYGEN-FREE SINTERING OF METAL OR CERAMIC MATERIAL. WDT-Wolz-Dental-Technik GmbH
- 2861118** SANITARY SET. MAGNETIN to.a.s.
- 2862878** Modified antibody. Nykode Therapeutics ASA
- 2864345** PARTICLE-NUCLEIC ACID CONJUGATES AND THERAPEUTIC USES RELATED THERETO. Emory University
- 2876721** ELECTRODE ASSEMBLY. LG Energy Solution, Ltd.
- 2901971** ORTHOPAEDIC IMPLANT. DePuy Synthes Products, LLC
- 2902888** Touch panel calibration system. Semtech Corporation
- 2905295** Synthetic resin composition comprising vinasse. surfactor Germany GmbH
- 2905681** Mobile terminal, user interface method in the mobile terminal, and cover of the mobile terminal. Samsung Electronics Co., Ltd.
- 2905695** METHOD AND DEVICE FOR PROCESSING OF POST SCRIPT FILES. Docuform GmbH
- 2905725** Marking line detection system and marking line detection method. Toyota Jidosha Kabushiki Kaisha
- 2905851** Optical lasing device and method for generating a lasing mode in such device. Huawei Technologies Co., Ltd.
- 2905882** Detection of a kinematic condition of a rotatable machine component. Siemens Aktiengesellschaft
- 2906734** A METHOD FOR MANUFACTURING A METAL SHEET WITH A ZNAL COATING AND WITH OPTIMISED DRYING, CORRESPONDING METAL SHEET, PART AND VEHICLE. Arcelormittal
- 2907911** Laundry treating apparatus. LG Electronics Inc.
- 2907912** Laundry treating apparatus. LG Electronics Inc.
- 2907945** Communication devices. ASTRA Gesellschaft für Asset Management mbH & Co. KG
- 2907991** METHOD AND SYSTEMS FOR EXHAUST GAS RECIRCULATION. Transportation IP Holdings, LLC
- 2908030** Electric generator oil pump drive gear. Hamilton Sundstrand Corporation
- 2908041** A PIPE COUPLING. Flex-Seal Couplings Limited
- 2908067** AIR PURIFIER DEVICE WITH COUPLING MECHANISM. Blueair AB
- 2908122** Gas concentration sensor with suspended structure. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
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- 2908402** CHARGING CONTROL APPARATUS, BATTERY, ELECTRONIC DEVICE, VEHICLE, CHARGING CONTROL METHOD, AND ELECTRIC STORAGE SYSTEM. Murata Manufacturing Co., Ltd.
- 2908466** Network system for retrieval of configuration related data. regify S.A.
- 2910664** DEVICE FOR DEPOSITING A MATERIAL BY PULSED LASER DEPOSITION AND A METHOD FOR DEPOSITING A MATERIAL WITH THE DEVICE. Solmates B.V.
- 2910729** Systems and methods for localized well analysis and control. Sensia Netherlands B.V.
- 2910743** Method and system for optimization of combined cycle power plant. General Electric Company
- 2910955** Current measuring device for electric power lines. TESMEC AUTOMATION S.R.L.
- 2911006** Toner conveying device and image forming apparatus including the same. Kyocera Document Solutions Inc.
- 2911021** METHOD FOR OPERATING A HOME AUTOMATION SYSTEM. ARCA Beteiligungen GmbH
- 2911084** SERVICE AUTHORIZATION METHODS AND APPARATUSES. Samsung Electronics Co., Ltd.
- 2911122** SYSTEM AND METHOD TO DETECT EXECUTION OF DRIVING MANEUVERS. SMARTDRIVE SYSTEMS, INC.
- 2911207** Solar cell module. Shangrao Jinko solar Technology Development Co., LTD
- 2911441** Testing apparatus for communication system and method therefor. Keysight Technologies Singapore (Sales) Pte.Ltd.
- 2913003** Device for taking a sample of human respiration comprising a flared and/or tubular housing element. pro4senses GmbH
- 2913431** System for detecting the consumption of a medium in a washing or cleaning assembly or the like.. Saier, Michael; Saier, Beatrice
- 2913572** FINAL POSITION LOCKING FEATURE OF MULTI-TURN ROTATIONAL DEVICE. ITT Manufacturing Enterprises LLC
- 2913910** Rotary electric machine for a motor vehicle comprising an electronic assembly. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 2915559** IMPLANTABLE DEVICE. BIOTRONIK SE & Co. KG
- 2916080** Air-conditioning apparatus. Mitsubishi Electric Corporation
- 2918160** ROOF GREENING CARTRIDGE. Soiltec GmbH
- 2918364** PROCESS FOR WELDING PIPE CONNECTIONS FOR HIGH TEMPERATURE APPLICATIONS. Ansaldo Energia IP UK Limited
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- 2922373** METHOD FOR CONNECTING TWO ELECTRICALLY CONDUCTIVE COMPONENTS BY MEANS OF A LASER BEAM AND COMBINATION OF COMPONENTS. Robert Bosch GmbH
- 2925954** METHOD AND APPARATUS FOR MAGNETIC PULSE SIGNATURE WELLBORE TOOL ACTUATION. Halliburton Energy Services, Inc.
- 2926623** HEATING ELEMENT AND PROCESS HEATER. Sandvik Materials Technology Deutschland GmbH
- 2927690** Anti-carbamylated protein antibodies and the risk for arthritis. Academisch Ziekenhuis Leiden h.o.d.n. LUMC
- 2932031** METHOD AND SYSTEM FOR PREDICTING DRILLING EVENTS. Landmark Graphics Corporation
- 2935756** A MILL DIVERTER HAVING A SWELLABLE MATERIAL FOR PREVENTING FLUID FLOW PAST THE MATERIAL. Halliburton Energy Services, Inc.
- 2937716** Method for localizing a marine mammal in an underwater environment implemented by a PAM system, corresponding device, computer program product and non-transitory computer-readable carrier medium. Sercel
- 2939462** METHODS OF INCORPORATING AN AD HOC CELLULAR NETWORK INTO A FIXED CELLULAR NETWORK. Parallel Wireless Inc.
- 2941822** CONVERTER STATION WITH DIODE RECTIFIER. Siemens Energy Global GmbH & Co. KG
- 2942233** FLAT LIGHTING ELEMENT FOR THE INTERIOR OF A VEHICLE. Lisa Dräxlmaier GmbH
- 2942611** AN APPARATUS FOR USE IN A STREET LIGHT INSTALLATION. Signify Holding B.V.
- 2947469** Built-in test for satellite digital payload verification. The Boeing Company
- 2948336** ASYMMETRICAL DRIVE OF A RAIL VEHICLE HAVING LONGITUDINAL WHEELSETS. Siemens Mobility GmbH
- 2949314** FINE POWDER OF POLYAMIDE FROM RENEWABLE MATERIALS AND METHOD FOR MAKING SUCH POWDER. ARKEMA FRANCE
- 2950061** Electromagnetic flow meter, miswiring detection apparatus and miswiring detection method. Yokogawa Electric Corporation
- 2950840** MODULAR FLUID THERAPY SYSTEM HAVING JUMPERED FLOW PATHS AND SYSTEMS AND METHODS FOR CLEANING AND DISINFECTION. MEDTRONIC, INC.
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- 2950843** SODIUM AND BUFFER SOURCE CARTRIDGES FOR USE IN A MODULAR CONTROLLED COMPLAINT FLOW PATH. MEDTRONIC, INC.
- 2950873** DEVICES FOR FALLOPIAN TUBE DIAGNOSTICS. Boston Scientific Scimed, Inc.
- 2951307** METHODS OF INDUCING RESPONSIVENESS TO ANTI-ANGIOGENIC AGENT. Vascular Biogenics Ltd.
- 2951356** FRAME FOR AN UNDERWATER TURBINE. Fonderie et Mecanique Generale Castelbriantaise (FMGC)
- 2951452** NON INTRUSIVE AGITATION SYSTEM. Asociación Centro de Investigación Cooperativa en Biomateriales - CIC biomaGUNE
- 2951555** PH BUFFER MEASUREMENT SYSTEM FOR HEMODIALYSIS SYSTEMS. Medtronic Inc.
- 2951563** METHOD AND APPARATUS FOR INSPECTING PACKAGES CONTAINING MEDICATION. Ziuz Holding B.V.
- 2951639** ELECTRO-CHROMIC DEVICES INCLUDING SOLID OR QUASI-SOLID ELECTROLYTE LAYERS AND METHODS OF MAKING THE SAME. e-Vision, LLC
- 2951906** SYSTEMS AND METHODS FOR OPTIMALLY DELIVERING PULSED WIRELESS POWER. Ossia Inc.
- 2952350** Inkjet printer head. Kabushiki Kaisha Toshiba; Toshiba TEC Kabushiki Kaisha
- 2952921** SECONDARY BATTERY STATE DETECTING DEVICE AND SECONDARY BATTERY STATE DETECTING METHOD. Furukawa Electric Co., Ltd.; Furukawa Automotive Systems Inc.
- 2953064** INFORMATION CONVERSION METHOD, INFORMATION CONVERSION DEVICE, AND INFORMATION CONVERSION PROGRAM. Fujitsu Limited
- 2953523** METHOD AND SYSTEM FOR DETERMINING A DEVICE MOVEMENT IRRESPECTIVE OF MOVEMENT OF A REFERENCE FRAME. Given Imaging Ltd.
- 2953569** TRACKING APPARATUS FOR TRACKING AN OBJECT WITH RESPECT TO A BODY. Neomedz Sàrl
- 2953628** BASIDIOMYCETE-DERIVED CREAM FOR TREATMENT OF SKIN DISEASES. Glycanova AS
- 2953659** METHODS OF MANUFACTURING BIOACTIVE GELS FROM EXTRACELLULAR MATRIX MATERIAL. Acell, Inc.
- 2954108** ELECTRICALLY CONDUCTIVE TEXTILES. Footfalls And Heartbeats (UK) Limited
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- 2954185** MULTI-CIRCUIT LUBRICATION SYSTEM FOR A TURBINE ENGINE.
Raytheon Technologies Corporation
- 2954285** METHOD AND APPARATUS FOR MEASURING A PART. Renishaw Plc.
- 2954345** METHOD AND APPARATUS FOR POWER SAVING SCHEME IN A
LOCATION SENSOR. Nokia Technologies Oy
- 2954374** EXTREME ULTRAVIOLET (EUV) RETICLE INSPECTION SYSTEM AND
METHOD OF INSPECTING A RETICLE. Kla-Tencor Corporation
- 2954392** FORCE DETERMINATION BASED ON CAPACITIVE SENSING. Apple Inc.
- 2954456** GENERATING ONE-LINE ELECTRICAL NETWORK DIAGRAMS.
Schneider Electric USA, Inc.
- 2954464** ACCELERATED LEARNING BY SHARING INFORMATION BETWEEN
MULTIPLE LEARNING MACHINES. Cisco Technology, Inc.
- 2954465** TOPOLOGICAL QUBIT FUSION. Microsoft Technology Licensing, LLC
- 2954591** WRIST-WORN ELECTRONIC DEVICE WITH BEZEL ANTENNA
CONFIGURATION. Garmin Switzerland GmbH
- 2954762** STRETCHABLE ELECTRONIC SYSTEMS WITH CONTAINMENT
CHAMBERS. Northwestern University; The Board of Trustees of the University
of Illinois
- 2954865** RADIO FREQUENCY ABLATION METHOD, SYSTEM AND RADIO
FREQUENCY ABLATION DEVICE THEREOF. Shanghai Golden Leaf Med
Tec Co., Ltd
- 2954907** HYALURONIC ACID COMPOSITION. Galderma Holding SA
- 2954955** DUST COLLECTION APPARATUS, DUST COLLECTION SYSTEM, AND
DUST COLLECTION METHOD. Mitsubishi Heavy Industries Power
Environmental Solutions, Ltd.
- 2954961** PRESS-FORMING ANALYSIS METHOD. JFE Steel Corporation
- 2956063** X-RAY COLLIMATOR SIZE AND POSITION ADJUSTMENT BASED ON
PRE-SHOT. Koninklijke Philips N.V.
- 2956078** ENCLOSED LASER MEDICAL DEVICE/SYSTEM. biolitec
Unternehmensbeteiligungs II AG
- 2956084** FOCUS SCANNING APPARATUS RECORDING COLOR. 3Shape A/S
- 2956138** THERAPEUTIC COMPOUNDS AND USES THEREOF. Kala Pharmaceuticals,
Inc.
- 2956150** SERUM FRACTION OF PLATELET-RICH FIBRIN. Lacerta Technologies Inc.
- 2956250** COOLING SECTION WITH POWER COOLING AND LAMINAR COOLING.
Primetals Technologies Austria GmbH
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- 2956382** DEVICE FOR PACKAGING AND DISPENSING EDIBLE ARTICLES. BiiP
cvba; Laleman, Dries
- 2956421** SOLAR CONTROL GLAZING. AGC Glass Europe
- 2956493** PROCESS FOR THE EXTRACTION OF POLYHYDROXYALKANOATES
FROM BIOMASS. Paques Biomaterials Holding B.V.
- 2956549** ASSAY FOR DETECTING A NUCLEIC ACID ANALYTE IN A
BIOLOGICAL SAMPLE. Eluceda Limited
- 2956619** SYSTEM AND METHOD FOR DISINFECTING AND REMOVING
BIOLOGICAL MATERIAL FROM WATER TO BE INJECTED IN AN
UNDERWATER INJECTION WELL. SEABOX AS
- 2956753** DEVICE FOR MECHANICALLY TESTING A PINION BETWEEN AN
INTERNAL TOOTHSET AND AN EXTERNAL TOOTHSET AND/OR
BETWEEN TWO EXTERNAL TOOTHSETS AT AN ADJUSTABLE ANGLE.
Safran Transmission Systems
- 2956754** SYSTEMS AND METHODS FOR MULTI-ANALYSIS. Labrador Diagnostics
LLC
- 2956757** IMPROVED APPARATUS AND METHOD FOR DETECTION OF
ASBESTOS FIBRES. Alert Technology Ltd
- 2956759** IMAGE ANALYSIS AND MEASUREMENT OF BIOLOGICAL SAMPLES.
Labrador Diagnostics LLC
- 2956796** INTEGRATED SONAR DEVICES. Farsounder, Inc.
- 2956809** FIBER OPTIC CABLE ASSEMBLY. Corning Optical Communications LLC
- 2956833** METHOD AND DEVICE FOR DISPLAYING INFORMATION OF A
SYSTEM. Volkswagen Aktiengesellschaft; Audi AG; Scania CV AB
- 2956928** VIDEO CONVERSION TECHNOLOGY. Warner Bros. Entertainment Inc.
- 2956967** PHOTOVOLTAIC STRUCTURE FOR A ROADWAY. Commissariat à
l'Énergie Atomique et aux Énergies Alternatives; COLAS
- 2957009** GFCI VOLTAGE LEVEL COMPARISON AND INDIRECT SAMPLING.
Hubbell Incorporated
- 2957016** HYBRID VEHICLE RUNNING CONTROL APPARATUS. TOYOTA
JIDOSHA KABUSHIKI KAISHA
- 2957052** MEDIA DELIVERY SERVICE PROTOCOL TO SUPPORT LARGE
NUMBERS OF CLIENT WITH ERROR FAILOVER PROCESSES. Apple Inc.
- 2957101** SOLID-STATE IMAGING DEVICE, DRIVING METHOD THEREOF, AND
IMAGING APPARATUS. Sony Group Corporation
- 2958023** SYSTEM ANALYSIS DEVICE AND SYSTEM ANALYSIS METHOD. NEC
Corporation
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- 2958449** WATERPROOF AND VAPOR-PERMEABLE SHOE AND MANUFACTURING METHOD THEREOF. CALZATURIFICIO S.C.A.R.P.A. S.p.A.
- 2958494** STRUCTURE PROPAGATION RESTORATION FOR SPECTRAL CT. Koninklijke Philips N.V.
- 2958550** ORAL FORMULATION AND SUSPENSION OF AN ONCOLOGY DRUG. Sun Pharmaceutical Industries Limited
- 2958635** FALL ARREST DEVICE. Capital Safety Group (Northern Europe) Limited
- 2958650** METHOD FOR SEPARATING XYLENES IN A SIMULATED MOVING BED BY MEANS OF A ZEOLITIC ADSORBENT SOLID HAVING A PARTICLE SIZE OF BETWEEN 150 AND 500 MICRONS. IFP Energies nouvelles; ARKEMA FRANCE
- 2958751** THREE-DIMENSIONAL PRINTER. Hewlett-Packard Development Company, L.P.
- 2958814** CARTON WITH HANDLE. Graphic Packaging International, LLC
- 2958967** METHOD FOR FORMATION AND APPLICATION OF ADHESIVE. Zephyros Inc.
- 2958986** RECOMBINANT MICRO-ORGANISM FOR USE IN METHOD WITH INCREASED PRODUCT YIELD. DSM IP Assets B.V.
- 2959050** LAUNDRY WASHING MACHINE. Electrolux Appliances Aktiebolag
- 2959055** SCREW CONVEYOR FOR LIGNOCELLULOSE CONTAINING MATERIAL. Valmet AB
- 2959064** PRECAST LEVELING SEGMENT BELOW A TRAFFIC BARRIER ATOP AN EARTH RETAINING WALL SYSTEM. Earth Wall Products LLC
- 2959067** MODULAR BUILDING UNITS, AND METHODS OF CONSTRUCTING AND TRANSPORTING SAME. Z-Modular Holding, Inc
- 2959121** SYSTEM FOR RECUPERATING HEAT FROM THE EXHAUST GASES IN AN INTERNAL COMBUSTION ENGINE. Renault s.a.s
- 2959149** GAS TURBINE ENGINE CORE UTILIZED IN BOTH COMMERCIAL AND MILITARY ENGINES. Raytheon Technologies Corporation
- 2959150** ROCKET DELAY APPARATUSES, SYSTEMS AND METHODS. Rosenfield, Gary C.
- 2959225** TWO-STAGED VACUUM BURNER. De La Sovera, Jorge
- 2959263** METHODS AND APPARATUS FOR CLEANING OBJECTS IN A CHAMBER OF AN OPTICAL INSTRUMENT BY GENERATING REACTIVE IONS USING PHOTON RADIATION. Kla-Tencor Corporation; Sandia Corporation
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- 2959283** INTEGRATED ILLUMINATION OF OPTICAL ANALYTICAL DEVICES.
Pacific Biosciences of California, Inc.
- 2959301** PACKAGING FOR AN ELECTRONIC CIRCUIT. Allegro MicroSystems, LLC
- 2959322** IMPROVING VELOCITY MODELS FOR PROCESSING SEISMIC DATA
BASED ON BASIN MODELING. Chevron U.S.A., Inc.
- 2959331** ELECTROMAGNETIC RADIATION-SCATTERING ELEMENT. Fraunhofer-
Gesellschaft zur Förderung der angewandten Forschung e.V.
- 2959340** MULTI LAYER OPTICAL DEVICE. Transitions Optical, Inc.
- 2959384** DATA ANALYTICS PLATFORM OVER PARALLEL DATABASES AND
DISTRIBUTED FILE SYSTEMS. EMC Corporation
- 2959432** RACK ORIENTATION DETECTION WITH MULTIPLE TAGS. Beckman
Coulter, Inc.
- 2959555** ANCHORING CLAMP ON BUNDLE WIRES FOR HIGH-VOLTAGE
ELECTRIC LINES AND DAMPENING SPACER PROVIDED WITH SUCH
CLAMP. A. Salvi & C. S.p.A.
- 2959557** RE-ENTERABLE ENCLOSURE AND CONFIGURATION FOR MOUNTING.
CommScope Connectivity Belgium BVBA
- 2959662** SERVICE DISCOVERY IN WI-FI DIRECT. Canon Kabushiki Kaisha
- 2959688** CODING AND DECODING OF A PICTURE BLOCK. InterDigital VC
Holdings, Inc.
- 2959689** CODING AND DECODING METHODS OF A PICTURE BLOCK,
CORRESPONDING DEVICES AND DATA STREAM. InterDigital VC
Holdings, Inc.
- 2959866** HEART VALVE PROSTHESIS. Shanghai Microport Cardioflow Medtech Co.,
Ltd.
- 2960525** PROPELLER FAN AND AIR CONDITIONER EQUIPPED WITH SAME.
Hitachi-Johnson Controls Air Conditioning, Inc.
- 2960549** WORM WHEEL AND ELECTRIC POWER STEERING APPARATUS. NSK
Ltd.
- 2960669** MAGNET EVALUATING DEVICE AND METHOD. Nissan Motor Co., Ltd.
- 2961263** LACTUCA SATIVA WITH BREMIA LACTUCAE (DOWNY MILDEW)
RESISTANCE. Bejo Zaden B.V.
- 2961280** METHOD FOR PRODUCING BAKED GOODS HAVING A LONG SHELF
LIFE. Kuchenmeister GmbH
- 2961322** SEGMENTATION OF LARGE OBJECTS FROM MULTIPLE THREE-
DIMENSIONAL VIEWS. Koninklijke Philips N.V.
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- 2961323** COUPLING STRUCTURES FOR AN ULTRASOUND PROBE. C. R. Bard, Inc.
- 2961324** SYSTEMS AND METHODS FOR ULTRASOUND IMAGING. Rivanna Medical, Inc.
- 2961347** EMBOLIC PROTECTION DEVICE. Medtronic Inc.
- 2961388** DRUG COMBINATIONS. Astex Pharmaceuticals, Inc.
- 2961407** SALTS OF 2-AMINO-1-HYDROXYETHYL-8-HYDROXYQUINOLIN-2(1H)-ONE DERIVATIVES HAVING BOTH 2 ADRENERGIC RECEPTOR AGONIST AND M3 MUSCARINIC RECEPTOR ANTAGONIST ACTIVITIES. Almirall S.A.
- 2961454** ATOMISATION APPARATUS USING SURFACE ACOUSTIC WAVE GENERATION. ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY
- 2961497** SIMPLIFIED GOLF CLUB SWING TRAINING APPARATUS. Best Swing One, LLC
- 2961630** METHOD FOR BALANCING THE VOLTAGE OF BATTERY CELLS. Volvo Truck Corporation
- 2961683** METHODS AND SYSTEMS FOR MAKING METAL HYDRIDE SLURRIES. Safe Hydrogen, LLC
- 2961802** AQUEOUS COATING COMPOSITIONS INCLUDING PHENOLIC RESIN(S). SWIMC LLC
- 2961830** SKIN MODEL. Alcyomics Ltd; University of Newcastle Upon Tyne
- 2961858** COATED SYRINGE.. Si02 Medical Products, Inc.
- 2961873** METHOD OF KNITTING A KNITTED COMPONENT WITH AN INTEGRAL KNIT TONGUE. NIKE Innovate C.V.
- 2961943** METHOD AND APPARATUS FOR HANDLING PRE-DIFFUSER FLOW TO A BEARING COMPARTMENT. Raytheon Technologies Corporation
- 2961959** ACOUSTIC TREATMENT TO MITIGATE FAN NOISE. Raytheon Technologies Corporation
- 2961963** METHOD AND APPARATUS FOR HANDLING PRE-DIFFUSER AIRFLOW FOR COOLING HIGH PRESSURE TURBINE COMPONENTS. Raytheon Technologies Corporation
- 2962138** MULTIMODE OPTICAL FIBERS AND METHODS OF MANUFACTURE THEREOF. Panduit Corp.
- 2962155** OPTICAL LENS MEMBER COMPRISING A SUB-SURFACE REFERENCING ELEMENT. Essilor International
- 2962158** REFLECTING COATING WITH OPTIMIZED THICKNESS. Carl Zeiss SMT GmbH
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- 2962167** OUT OF BAND MANAGEMENT OF RACK-MOUNTED FIELD REPLACEABLE UNITS. Oracle International Corporation
- 2962390** SIGNAL AMPLIFICATION SYSTEM. Thales; Institut Polytechnique de Bordeaux; Université de Bordeaux; Centre National de la Recherche Scientifique (C.N.R.S.)
- 2962428** METHOD AND APPARATUS FOR IMPROVING PERFORMANCE IN A WIRELESS NETWORK. Aalborg Universitet
- 2962857** THERMAL HEAD AND THERMAL PRINTER. Kyocera Corporation
- 2963329** VACUUM THERMAL INSULATION MATERIAL. MAG-ISOVER K.K.
- 2963400** FOURIER TRANSFORM INFRARED SPECTROMETER. Shimadzu Corporation
- 2963863** METHODS OF INCORPORATING AN AD HOC CELLULAR NETWORK INTO A FIXED CELLULAR NETWORK. Parallel Wireless Inc.
- 2964203** NOVEL ESTERIFIED CELLULOSE ETHERS OF VERY HIGH MOLECULAR WEIGHT. Nutrition & Biosciences USA 1, LLC
- 2964309** CATHETER PUNCTURING DEVICE. Tietze, Bernd
- 2964525** PARKING BRAKE CONTROL SYSTEM FOR AN AIRCRAFT. Airbus Canada Limited Partnership
- 2964678** NOVEL ESTERIFIED CELLULOSE ETHERS OF LOW VISCOSITY. Nutrition & Biosciences USA 1, LLC
- 2964679** NOVEL ESTERIFIED CELLULOSE ETHERS OF LOW VISCOSITY AND HIGH MOLECULAR WEIGHT. Nutrition & Biosciences USA 1, LLC
- 2964698** FLAME-RETARDANT POLYAMIDE COMPOSITION. Clariant International Ltd
- 2964923** APPARATUS FOR PROTECTING AIRCRAFT COMPONENTS AGAINST FOREIGN OBJECT DAMAGE. Airbus Canada Limited Partnership
- 2964985** DUAL PLATE CHECK VALVE ASSEMBLY WITH RISING STEM. Floberg, Jan
- 2965030** SUPPLY CHUTE FOR SINTER MATERIAL. Primetals Technologies Austria GmbH
- 2965172** PROCESS FOR MAKING AN AUDIO-VISUAL INTERFACE. Blue Cinema TV s.r.l.
- 2967681** APPARATUS FOR SPINAL FIXATION. Spinal Elements, Inc.
- 2967682** SPINAL FUSION IMPLANTS AND DEVICES FOR DEPLOYING SUCH IMPLANTS. Spinal Elements, Inc.
- 2967699** POWER ASSIST DEVICE FOR A SURGICAL INSTRUMENT. C.R. Bard, Inc.
- 2967787** SURGICAL IMPLANT. Johnson & Johnson Medical GmbH
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- 2967789** SURGICAL IMPLANT. Johnson & Johnson Medical GmbH
- 2967987** FLUIDICS ADJUSTMENT TECHNIQUES FOR USE IN A SURGICAL PROCEDURE. Johnson & Johnson Surgical Vision, Inc.
- 2967998** SYSTEMS FOR DEPTH DETECTION IN LASER-ASSISTED OPHTHALMIC PROCEDURES. AMO Development, LLC
- 2968006** FREE FLOATING PATIENT INTERFACE FOR LASER SURGERY SYSTEM. AMO Development, LLC
- 2968064** VIAL ACCESS CAP AND SYRINGE WITH GRAVITY-ASSISTED VALVE. CareFusion 303, Inc.
- 2968705** A FLUID COLLECTION CANISTER WITH INTEGRATED MOISTURE TRAP. 3M Innovative Properties Company
- 2969213** SELF-CONTAINED MODULAR ANALYTICAL CARTRIDGE AND PROGRAMMABLE REAGENT DELIVERY SYSTEM. ROBERTS, Leslie Don
- 2969352** REPLACEABLE MACHINE-MOUNTED MALE INPUT POWER CONNECTIONS. Illinois Tool Works Inc.
- 2969446** PREPREG CURING PROCESS FOR PREPARING COMPOSITES HAVING SUPERIOR SURFACE FINISH AND HIGH FIBER CONSOLIDATION. Henkel IP & Holding GmbH
- 2970257** APOPTOSIS-INDUCING AGENTS FOR THE TREATMENT OF CANCER AND IMMUNE AND AUTOIMMUNE DISEASES. AbbVie Inc.
- 2970523** DISPERSANT VISCOSITY MODIFIERS. The Lubrizol Corporation
- 2971247** ENHANCED PROTECTION FOR ALUMINUM FAN BLADE VIA SACRIFICIAL LAYER. Raytheon Technologies Corporation
- 2971658** LOW NOISE COMPRESSOR FOR GEARED TURBOFAN GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 2972138** SYSTEM AND METHOD TO AUTOMATICALLY SELF-ADJUST A VALVE PEDESTAL OF A MASS FLOW CONTROLLER. Illinois Tool Works Inc.
- 2973670** METHOD FOR FABRICATING A MULTI-CHIP MODULE WITH SELF-POPULATING POSITIVE FEATURES. Oracle International Corporation
- 2973677** SUBSTRATE POSITION ALIGNER. Applied Materials, Inc.
- 2973954** DRIVE FOR A TRANSPORT DEVICE, SET OF DRIVES AND METHOD FOR DRIVING A TRANSPORT DEVICE. Krones AG
- 2975687** DUPLEXER HAVING IN-BAND FILTERS AND OUT-OF-BAND FILTERS CONNECTED TO CIRCULATORS. NEC Corporation
- 2976999** CIRCULATORY ORGAN FUNCTION ARITHMETIC CALCULATION DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 2977047** NUTRITION COMPOSITION. AJINOMOTO CO., INC.
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- 2977965** PAPER CURRENCY-PROCESSING DEVICE AND PAPER CURRENCY-PROCESSING METHOD. Glory Ltd.
- 2980564** SURFACE-ENHANCED RAMAN SCATTERING UNIT AND RAMAN SPECTROSCOPIC ANALYSIS METHOD. Hamamatsu Photonics K.K.
- 2981076** OBJECT MONITORING SYSTEM, OBJECT MONITORING METHOD, AND PROGRAM FOR EXTRACTING OBJECT TO BE MONITORED. NEC Corporation
- 2986531** CONTAINER. Kocher-Plastik Maschinenbau GmbH
- 2987160** SYSTEMS AND METHODS FOR HYBRID ADAPTIVE NOISE CANCELLATION. Cirrus Logic, Inc.
- 2987161** SYSTEMS AND METHODS FOR ADAPTIVE NOISE CANCELLATION INCLUDING SECONDARY PATH ESTIMATE MONITORING. Cirrus Logic, Inc.
- 2987162** SYSTEMS AND METHODS FOR HYBRID ADAPTIVE NOISE CANCELLATION. Cirrus Logic, Inc.
- 2987212** OVERVOLTAGE PROTECTION FOR POWER SYSTEMS. TechHold, LLC
- 2987514** HOLLOW FIBER MEMBRANE FOR BLOOD TREATMENT. Asahi Kasei Medical Co., Ltd.
- 2990047** COMPOSITION FOR PREVENTING, RELIEVING OR TREATING COLITIS, CONTAINING COMPLEX EXTRACTS. University-Industry Cooperation Group of Kyung Hee University
- 2994786** OPTOELECTRONIC COMPONENT. Optoskand AB
- 2994986** BUCK-BOOST SWITCHING CONVERTER WITH BUCK-BOOST TRANSITION SWITCHING CONTROL AND CORRESPONDING METHOD. Texas Instruments Incorporated
- 2995991** CONTACT LENS PAIR, CONTACT LENS, AND STORAGE MEDIUM. Sony Group Corporation
- 3000487** HEMOSTATIC COMPOSITIONS AND THERAPEUTIC REGIMENS. Marine Polymer Technologies, Inc.
- 3017619** REMOTE CONTROL APPLICATION FOR WIRELESS BOOSTER. Wireless Extenders, Inc.
- 3018215** GENE EXPRESSION ASSAYS CONDUCTED BY ELEMENTAL ANALYSIS. Fluidigm Canada Inc.
- 3023705** PRODUCTION SITE COMPRISING A CLOSED BUILDING AND A VENTILATION SYSTEM AND METHOD FOR AIR-CONDITIONING SUCH A BUILDING. Enghardt, Norbert; Schmidt, Markus; Reichenbach, Albert
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- 3023839** IMPROVING PRINT PERFORMANCE OF FLEXOGRAPHIC PRINTING PLATES. Macdermid Graphics Solutions, LLC
- 3026002** SIDE LIFT SPREADER. Elme Spreader AB
- 3028355** GAS INSULATED SWITCHING DEVICE AND CAMERA SYSTEM FOR OPTICAL CHECK OF SWITCHING POSITION IN THE SWITCHING DEVICE. ABB Schweiz AG
- 3038854** ELECTRIC POWER CONVERSION DEVICE, EMERGENCY TRAVELING SYSTEM AND RAILWAY VEHICLE. Kabushiki Kaisha Toshiba
- 3050754** IMAGE DISPLAY MIRROR FOR A VEHICLE. NITTO DENKO CORPORATION
- 3053625** SYSTEM FOR INTERVENTIONAL NAVIGATION WITH A MEDICAL DEVICE AND MEDICAL DEVICE THEREFOR. NanoFlex Robotics AG
- 3053734** METHOD FOR MANUFACTURING PARTS IN COMPOSITE MATERIAL. Setforge Société Nouvelle
- 3054056** SANITARY FITTING. ORAS OY
- 3054113** IMPINGEMENT COOLED COMPONENT AND CORRESPONDING METHOD FOR COOLING A COMPONENT. Raytheon Technologies Corporation
- 3054136** COMBUSTION ENGINE FOR A MOTOR VEHICLE. Volkswagen Aktiengesellschaft
- 3054141** GEAR REDUCTION FOR GEARED TURBOFAN. Raytheon Technologies Corporation
- 3054256** ADDITIVE MANUFACTURED DUCTED HEAT EXCHANGER SYSTEM WITH ADDITIVELY MANUFACTURED HEADER. Raytheon Technologies Corporation
- 3054265** Coordinate measuring machine. Hexagon Technology Center GmbH
- 3054272** MULTI-FUNCTIONAL FIBER OPTIC FUEL SENSOR SYSTEM HAVING A PHOTONIC MEMBRANE. The Boeing Company
- 3054324** OPTICAL ELEMENT, LIGHT-SHIELDING PAINT SET, AND METHOD FOR MANUFACTURING OPTICAL ELEMENT. Canon Kabushiki Kaisha
- 3054540** FLAT-FOLDED CERAMIC SLAB LASERS. Iradion Laser, Inc.
- 3056150** TRAINING OF IMPEDANCE BASED LOCATION SYSTEM USING REGISTERED CATHETER IMAGES. Biosense Webster (Israel) Ltd.
- 3056351** METHOD FOR PRODUCING A PRINT JOB. Müller Martini Holding AG
- 3056362** DEVICE AND METHOD FOR SUPPORTING A DRIVER OF A VEHICLE, IN PARTICULAR A COMMERCIAL VEHICLE. MAN Truck & Bus SE
- 3056549** COLORANT COMPOSITION AND USES THEREOF. Ahlstrom Corporation
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- 3056556** LUBRICATING OIL COMPOSITIONS WITH ENHANCED PISTON CLEANLINESS. Chevron Oronite Technology B.V.
- 3056664** METHOD OF FRICTION WELDING A SET OF ROTOR BLADES TO A ROTOR DISK. Raytheon Technologies Corporation
- 3056692** METHOD OF MOUNTING A TURBINE RETENTION DEVICE AND CORRESPONDING TURBINE RETENTION DEVICE. Raytheon Technologies Corporation
- 3056714** INTERCOOLED COOLING AIR SYSTEM USING COOLING COMPRESSOR AS STARTER. Raytheon Technologies Corporation
- 3056841** CONTROL METHOD FOR AIR-CONDITIONING SYSTEM HAVING ELECTRONIC EXPANSION VALVE. Zhejiang Sanhua Automotive Components Co., Ltd.
- 3056866** DIAGNOSTIC REPORTING FOR SENSOR INTEGRATED CIRCUITS. Melexis Technologies NV
- 3056873** ELECTROMAGNETIC FLOWMETER. Schneider Electric Systems USA, Inc.
- 3056964** Docking station and protective cover for a portable electronic device. IND Systeme GmbH
- 3057052** METHOD AND APPARATUS FOR PERFORMING PAYMENT FUNCTION IN LIMITED STATE. Samsung Electronics Co., Ltd.
- 3057066** GENERATION OF THREE-DIMENSIONAL IMAGERY FROM A TWO-DIMENSIONAL IMAGE USING A DEPTH MAP. DreamWorks Animation LLC
- 3057069** DOCUMENT READING DEVICE FOR CHECKING AN IDENTIFICATION DOCUMENT. Bundesdruckerei GmbH
- 3057070** MONEY HANDLING APPARATUS AND MONEY HANDLING METHOD. GLORY LTD.
- 3057201** ELECTRIC MOTOR ROTOR AND ELECTRIC MOTOR ASSOCIATED. ALSTOM Transport Technologies
- 3058810** TELESCOPING SPRAY WAND ASSEMBLY. The Fountainhead Group, Inc.
- 3058845** BRUSH PRODUCTION DEVICE, BRUSH BODY HOLDER AND METHOD FOR PRODUCING A BRUSH. GB Boucherie NV
- 3058850** ANGULAR ADJUSTMENT TOOL AND SOFA. Koyo Giken Kabushiki Kaisha; Koyo Germany GmbH
- 3058867** NARROWBAND ANALOG NOISE CANCELLATION. Biosense Webster (Israel) Ltd.
- 3059006** DOUBLE WEDGE MIXING BAFFLE AND ASSOCIATED STATIC MIXER AND METHODS OF MIXING. Nordson Corporation
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- 3059009** Process for the storage of refreshing agents. Symrise AG
- 3059119** LASHING POINT. Thiele GmbH & Co. KG
- 3059123** LIGHTING DEVICE FOR ILLUMINATING A PASSENGER COMPARTMENT AND MOTOR VEHICLE. Valeo Schalter und Sensoren GmbH
- 3059342** METHOD OF OPERATING A LAUNDRY TREATMENT APPARATUS USING OPERATION STATE INFORMATION. Electrolux Appliances Aktiebolag
- 3059371** PROCESS FOR PAIRING AN ACTUATOR WITH AT LEAST WIRELESS EMITTER, PROCESS FOR CONTROLLING AN ACTUATOR AND CLOSING INSTALLATION INCLUDING SUCH AN ACTUATOR. SIMU
- 3059393** GEARED TURBOFAN WITH HIGH GEAR RATIO AND HIGH TEMPERATURE CAPABILITY. Raytheon Technologies Corporation
- 3059571** SYSTEM OF MEASURING THE FORCE EFFECT IN CONTACT BETWEEN THE WHEEL OF THE RAILWAY ROLLING STOCK AND THE RAIL AND ITS CALIBRATION METHOD. VÚKV a.s.
- 3059572** SAMPLING APPARATUS AND METHOD OF USE THEREOF. GDS Technologies Ltd
- 3059749** CIRCUIT BREAKER INCLUDING CURRENT PATH GEOMETRIES THAT INCREASE CONTACT SELF-POPPING LEVEL. ABB S.p.A.
- 3059810** AN ELECTRONIC DEVICE AND A METHOD FOR OPERATING THE SAME. Samsung Electronics Co., Ltd.
- 3059854** VARIABLE-SPEED OPERATION CONTROL APPARATUS AND HYDROELECTRIC POWER GENERATION SYSTEM. Kabushiki Kaisha Toshiba
- 3059941** METHOD AND APPARATUS FOR SUPPORTING IMAGE PROCESSING, AND COMPUTER-READABLE RECORDING MEDIUM FOR EXECUTING THE METHOD. Intel Corporation
- 3059942** METHOD AND APPARATUS FOR SUPPORTING IMAGE PROCESSING, AND COMPUTER-READABLE RECORDING MEDIUM FOR EXECUTING THE METHOD. Intel Corporation
- 3060130** ADJUSTABLE APPARATUS FOR IMMOBILIZING A PATIENT. Qfix Systems, LLC
- 3061351** Food product for young subjects. Dopharma Research B.V.
- 3061654** VEHICULAR ACTIVE STOP AND TAIL LAMP MODULE. ZKW Group GmbH
- 3061662** WORK VEHICLE. ISEKI & CO., LTD.
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- 3061765** Protoescigenin derivative, process of its preparation, use of said compound and pharmaceutical composition comprising that compound. Warszawski Uniwersytet Medyczny; INSTYTUT FARMACEUTYCZNY
- 3061975** AXIAL COMPRESSOR WITH FLOW RECIRCULATION. Honeywell International Inc.
- 3062095** DETECTING GAPS BETWEEN FASTENERS AND OPENINGS. The Boeing Company
- 3062130** METHOD FOR CONTROLLING AT LEAST ONE LIGHT BARRIER, CONTROL CIRCUIT, AND SELF-SERVICE TERMINAL WITH SAME. Wincor Nixdorf International GmbH
- 3062168** SIDE MEMBER, CARTRIDGE, AND IMAGE FORMING APPARATUS. Canon Kabushiki Kaisha
- 3062207** METHOD AND APPARATUS FOR SUPPORTING COMMUNICATION IN ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 3062254** LICENSE MANAGEMENT FOR DEVICE MANAGEMENT SYSTEM. BlackBerry Limited
- 3062342** RADIO-FREQUENCY MODULE. Panasonic Intellectual Property Management Co., Ltd.
- 3062343** METHOD FOR PRODUCING A SEMICONDUCTOR MODULE. Swiss Technology Enterprise GmbH
- 3062368** RECHARGEABLE BATTERY. Samsung SDI Co., Ltd.
- 3062515** IMAGE PROCESSING METHOD AND ELECTRONIC DEVICE SUPPORTING THE SAME. Samsung Electronics Co., Ltd.
- 3064076** APPARATUS FOR INSERTING OBJECTS INTO A FILTER ROD. Hauni Maschinenbau GmbH
- 3064276** BOILER. Gerlinger, Raimund
- 3064601** METHOD AND DEVICE FOR PROCESSING FLUE DUST. Aurubis AG
- 3064867** AIR CONDITIONER. Fujitsu General Limited
- 3065436** NON-TRANSITORY COMPUTER-READABLE INFORMATION RECORDING MEDIUM, INFORMATION PROCESSING APPARATUS, AND COMMUNICATIONS METHOD. Ricoh Company, Ltd.
- 3065505** METHOD FOR CONTROLLING A COOKING APPLIANCE AND ASSOCIATED COOKING APPLIANCE. Groupe Brandt
- 3066596** SYSTEM FOR DISPLAYING AND EDITING DATA FOR A MEDICAL DEVICE. Siemens Healthcare GmbH
- 3067686** TRANSMISSION PROBE, SYSTEM AND IMMERSION TRANSMISSION MEASUREMENT METHOD. Yokogawa Electric Corporation
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- 3069921** ELECTRIC POWER TRANSFER SYSTEM FOR ELECTRIC VEHICLES.
Toyota Jidosha Kabushiki Kaisha
- 3070259** CUTTING TOOL. Halliburton Energy Services, Inc.
- 3070704** DISPLAY APPARATUS. Samsung Display Co., Ltd.
- 3070830** RECTIFIER CIRCUIT WITH REDUCED REVERSE RECOVERY TIME.
Delphi Technologies IP Limited
- 3073731** VIDEO CONFERENCE METHOD, TERMINAL, AND SYSTEM. ZTE
Corporation
- 3075247** CONJUGATES FOR CANCER THERAPY AND DIAGNOSIS. BioSight Ltd.
- 3075569** AGRICULTURAL VEHICLE SUPPORT FRAME. CNH Industrial Belgium nv
- 3078258** ROUND BALER WITH BALE WRAPPING DEVICE. Usines Claas France
S.A.S
- 3085320** MONOAXIAL BONE SCREW. Silony Medical International AG
- 3088983** MOVING OBJECT CONTROLLER AND PROGRAM. MegaChips
Corporation; Kyushu Institute of Technology
- 3089715** SURGICAL INSTRUMENT WITH ADHESION OPTIMIZED EDGE
CONDITION. Alcon Inc.
- 3090267** METHOD FOR LOCATING A SHORT CIRCUIT IN AN ELECTRICAL GRID
COMPRISING AT LEAST ONE LINE SECTION. Siemens Mobility GmbH
- 3090731** FORMULATIONS COMPRISING NANOPARTICULATE MELOXICAM.
Baudax Bio, Inc.
- 3092461** SMART WEARABLE DEVICES AND METHODS FOR CUSTOMIZED
HAPTIC FEEDBACK. Sony Group Corporation; Sony Corporation of America
- 3092463** SMART WEARABLE DEVICES WITH POWER CONSUMPTION AND
NETWORK LOAD OPTIMIZATION. Sony Group Corporation; Sony
Corporation of America
- 3092764** BIT INTERLEAVED CODED MODULATION WITH A GROUP-WISE
INTERLEAVER ADAPTED TO A RATE 6/15 LDPC CODE OF LENGTH
64800. Samsung Electronics Co., Ltd.
- 3093785** DATA TRANSMISSION SYSTEM, DATA TRANSMISSION APPARATUS,
DATA TRANSMISSION METHOD, AND PROGRAM. FUJIFILM Business
Innovation Corp.
- 3094155** BASE STATION USING COMPRESSION ON LINKS TO REMOTE RADIO
HEADS. CommScope Technologies LLC
- 3097573** DIELECTRIC MATERIAL AND CAPACITOR COMPRISING THE
DIELECTRIC MATERIAL. Knowles (UK) Limited
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- 3099610** METHOD AND SYSTEM FOR NON-CONTACT LEVITATION. Technion Research & Development Foundation Ltd.
- 3099638** WASTEWATER TREATMENT PROCESS AND SYSTEM. Eagleridge Innovations Corp.
- 3100241** MONITORING DEVICE. Sycada BV
- 3102098** INTRAVASCULAR DEVICES, SYSTEMS, AND METHODS HAVING A CORE WIRE WITH EMBEDDED CONDUCTORS. Philips Image Guided Therapy Corporation
- 3102189** COMPOSITION AND METHOD FOR AIDING SLEEP. Chen, Lan Bo; Sequential Medicine Limited
- 3102193** ANTIBACTERIAL AGENTS: N(ALPHA)-AROYL-N-ARYL-PHENYLALANINAMIDES. Rutgers, The State University of New Jersey
- 3102207** 2,4,5-TRI-SUBSTITUTED AZOLE-BASED CASEIN KINASE 1 INHIBITORS AS INDUCERS FOR CARDIOMYOGENESIS. Agency for Science, Technology and Research; National University of Singapore
- 3102214** COMPOSITION FOR VECTORIZING AN ANTI-CANCER AGENT. Guerbet
- 3102301** CONTROLLER FOR A GAMES CONSOLE, TOOL AND A METHOD THEREFOR. Ironburg Inventions Limited
- 3102320** PHOTOCHEMICAL REACTOR. Vapourtec Limited
- 3102343** APPARATUS AND METHOD FOR SUCTIONING AND/OR BLOWING OUT A PART. Robot Technology GmbH
- 3102361** METHOD FOR IDENTIFYING AN EDGE CONTOUR OF AN OPENING ON A MACHINING HEAD, AND MACHINING TOOL. Trumpf Werkzeugmaschinen GmbH + Co. KG
- 3102454** HIGH-VOLTAGE MOTOR VEHICLE ELECTRIC SYSTEM. Ellenberger & Poensgen GmbH
- 3102523** MEASURING SYSTEM AND MEASURING METHOD FOR TESTING THE CATCHING DEVICE OF AN ELEVATOR. DEKRA e.V.
- 3102548** VACUUM INSULATING GLASS (VIG) UNIT WITH LEAD-FREE DUAL-FRIT EDGE SEALS AND METHODS OF MAKING THE SAME. Guardian Glass, LLC
- 3102619** PROCESS FOR PREPARING POLYMER MATERIALS COMPRISING ONE OR MORE METALLIC ELEMENTS. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3102632** ANTIOXIDANT STABILISER FOR POLYMERS. Aquaspersions Ltd.
- 3102679** MICRO-RNAS AND COMPOSITIONS COMPRISING SAME FOR THE TREATMENT AND DIAGNOSIS OF SEROTONIN-, ADRENALIN-,
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- NORADRENALIN-, GLUTAMATE-, AND CORTICOTROPIN-RELEASING HORMONE- ASSOCIATED MEDICAL CONDITIONS. Yeda Research and Development Co., Ltd.
- 3102680** INHIBITION OF NEAT1 FOR TREATMENT OF SOLID TUMORS. VIB vzw; Katholieke Universiteit Leuven K.U. Leuven R&D
- 3102892** ENERGY STORAGE DEVICE. The University of Durham
- 3102895** REFRIGERATION SYSTEM WITH SEPARATE FEEDSTREAMS TO MULTIPLE EVAPORATOR ZONES. PDX Technologies LLC
- 3102988** DRIVE SYSTEM FOR CONVEYOR, EXTRUDER, THRUST AND TRACTION DEVICES, SYNCHRONIZING APPLICATIONS AND CENTER WINDS. González-Villar, Juan, Carlos
- 3103012** A TECHNIQUE FOR OPERATING A SYSTEM CONTROLLER OF A VIRTUALIZED APPLICATION CLUSTER. Telefonaktiebolaget LM Ericsson (publ)
- 3103016** VIRTUALIZED APPLICATION CLUSTER. Telefonaktiebolaget LM Ericsson (publ)
- 3103056** METHODS AND APPARATUS FOR PROTECTING OPERATING SYSTEM DATA. Samsung Electronics Co., Ltd.
- 3103085** A CHARGING ACCESSORY DEVICE FOR AN AEROSOL DELIVERY DEVICE AND RELATED SYSTEM, METHOD, APPARATUS, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING INTERACTIVE SERVICES FOR AEROSOL DELIVERY DEVICES. RAI Strategic Holdings, Inc.
- 3103142** MONOLITHIC MULTIJUNCTION POWER CONVERTER. Array Photonics, Inc.
- 3103166** HIGH POWER ULTRASHORT PULSED FIBER LASER. IPG Photonics Corporation
- 3103167** OPTICAL ARRAY COMPRISING A BEAM SPLITTER. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.; Friedrich-Schiller-Universität Jena
- 3103293** BASE STATION, MOBILE STATION AND METHOD THEREOF. Huawei Technologies Co., Ltd.
- 3103310** ENCAPSULATION OF DIGITAL COMMUNICATIONS TRAFFIC FOR TRANSMISSION ON AN OPTICAL LINK. Telefonaktiebolaget LM Ericsson (publ)
- 3103546** HOLLOW FIBER MEMBRANE, AND METHOD FOR PRODUCING HOLLOW FIBER MEMBRANE. Kuraray Co., Ltd.
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- 3103753** COMBINED GUIDE RAIL FOR AN ELEVATOR SYSTEM. Otis Elevator Company
- 3103899** METHOD FOR PRODUCING GROUP-III NITRIDE CRYSTAL. Itochu Plastics Inc.; Osaka University
- 3104494** POWER CONTROL SYSTEM, HEALTH MANAGEMENT DEVICE, EXERCISE MEASUREMENT DEVICE, AND POWER COMMAND DEVICE. Mitsubishi Electric Corporation; Mitsubishi Electric Home Appliance Co., Ltd.
- 3104702** FACTOR XIA INHIBITORS. Merck Sharp & Dohme LLC
- 3104710** IMPROVED SAUSAGE CASINGS. Devro (Scotland) Limited
- 3104740** COSMETIC DISPENSER WITH CRELATED WALL FOR FRICTIONAL RESISTANCE. HCP Packaging USA, Inc.
- 3104775** REAL-TIME DETECTION OF PERIODIC BREATHING. ResMed Pty Ltd
- 3104776** DIAGNOSIS OF RESPIRATORY DISORDERS. ResMed Pty Ltd
- 3104901** RAPIDLY DEGRADING EMBOLIC PARTICLES WITH THERAPEUTIC AGENT RELEASE. Boston Scientific Scimed, Inc.
- 3104917** DEVICE FOR HEATING FLOWING FLUIDS. Barkey GmbH & Co. KG
- 3105114** METHOD OF MOORING FLOATING WIND TURBINE PLATFORMS. University of Maine System Board of Trustees
- 3105122** EASY INSTALL TRAY TABLE. Safran Seats USA LLC
- 3105181** NOVEL METHOD FOR PREPARING PRECIPITATED SILICAS, NOVEL PRECIPITATED SILICAS AND THE USES OF SAME, IN PARTICULAR FOR REINFORCING POLYMERS. Rhodia Operations
- 3105198** SOIL BACTERIA FOR INOCULATING STRESS SOILS. Biofil Mikrobiológiai, Géntechnológiai És Biokémiai KFT.
- 3105261** PRODUCING POLYETHYLENE PRODUCTS WITH IMPROVED STIFFNESS, TOUGHNESS, AND PROCESSABILITY. Univation Technologies, LLC
- 3105262** METHOD TO PREPARE ETHYLENE COPOLYMERS. Univation Technologies, LLC
- 3105491** DEVICE AND SYSTEM FOR OPENING UP BRANCH POINT OF PIPE ASSEMBLY. Picote Solutions Oy Ltd
- 3105539** TRANSIENT GRATING TIME RESOLVED LUMINESCENCE MEASUREMENTS. Victoria Link Ltd
- 3105585** A METHOD FOR ANALYZING BLOOD SAMPLES FOR DETECTION OF PATHOLOGIES. Grademi Biotech S.R.L.
- 3105630** ILLUMINATION UNIT. Leica Instruments (Singapore) Pte. Ltd.
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- 3105658** USER TERMINAL DEVICE AND DISPLAYING METHOD THEREOF.
Samsung Electronics Co., Ltd.
- 3105676** METHOD AND APPARATUS FOR UPDATING A FIRMWARE OF AN APPARATUS. Nokia Technologies Oy
- 3105742** METHOD FOR DETECTING A TOLL FOR A MOTOR VEHICLE.
Continental Automotive Technologies GmbH
- 3105748** APPLYING GEOGRAPHICAL LIMITATIONS TO CONTROL ACTIONS OF A SECURITY SYSTEM. Tyco Fire & Security GmbH
- 3105789** INTEGRATED DEVICE COMPRISING STACKED DIES ON REDISTRIBUTION LAYERS. Qualcomm Incorporated
- 3105810** STRUCTURE AND METHOD FOR FUEL CELL SYSTEM WHERE MULTIPLE FUEL CELLS AND POWER ELECTRONICS FEED LOADS IN PARALLEL ALLOWING FOR INTEGRATED ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY ("EIS"). Bloom Energy Corporation
- 3105873** TECHNIQUE FOR STORING SOFTBITS. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3105970** METHOD AND APPARATUS FOR CONTROLLING NETWORK ACCESS ACCORDING TO UE CAPABILITY AND SUBSCRIPTION INFORMATION.
Samsung Electronics Co., Ltd.
- 3105985** METHOD AND APPARATUS FOR PERFORMING FRACTIONAL SUBFRAME TRANSMISSION. NEC Corporation
- 3105986** DYNAMICALLY ADJUSTABLE NODES IN A SENSOR NETWORK. Big Belly Solar LLC
- 3106038** CONTAINER COMPRISING PACKAGED WHEAT FLOUR. Nisshin Seifun Welna Inc.
- 3106177** POLYION COMPLEX COMPRISING MRNA FOR THERAPY. NanoCarrier Co., Ltd.
- 3106480** ETHYLENE/A-OLEFIN/NON-CONJUGATED POLYENE COPOLYMER, USE THEREFOR, AND MANUFACTURING METHOD THEREFOR. Mitsui Chemicals, Inc.
- 3106910** FABRY-PEROT INTERFERENCE FILTER. Hamamatsu Photonics K.K.
- 3107172** PROTECTION SYSTEM FOR DC POWER TRANSMISSION SYSTEM, AC/DC CONVERTER, AND DC POWER TRANSMISSION SYSTEM BREAKING METHOD. Mitsubishi Electric Corporation
- 3107399** AUTOMATED ON DEMAND BAKING SYSTEM. Genie Enterprise Ltd.
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- 3107440** ENDOSCOPE ILLUMINATION SYSTEM AND METHOD FOR SHADOW CREATION AND IMPROVED DEPTH PERCEPTION AND EDGE DETECTION. Steris Instrument Management Services, Inc.
- 3107447** METHOD AND SYSTEM FOR EVALUATING A NOISE LEVEL OF A BIOSIGNAL. Institut National De La Recherche Scientifique (INRS)
- 3107484** AUGMENTED REALITY DENTAL DESIGN METHOD AND SYSTEM. Trispera Dental Inc.
- 3107495** BOWED RUNNERS AND CORRESPONDING VALVE ASSEMBLIES FOR PARAVALVULAR LEAK PROTECTION. St. Jude Medical, Cardiology Division, Inc.
- 3107505** STENT PLACEMENT DEVICE. Oxford University Innovation Limited
- 3107516** SYSTEMS AND METHODS FOR GRAVITY-ASSISTED CARDIOPULMONARY RESUSCITATION. Lurie, Keith G.
- 3107542** PROCESS FOR PREPARING N-BENZYL-3-HYDROXY-4-SUBSTITUTED-PYRIDIN-2-(1H)-ONES. Aerpio Therapeutics, Inc.
- 3107579** METHODS FOR THE PRODUCTION OF BIOPOLYMERS WITH DEFINED AVERAGE MOLECULAR WEIGHT. MedSkin Solutions Dr. Suwelack AG
- 3107625** LOCALLY INJECTABLE DOSIMETRIC ORGAN SPACER. DoseVue NV
- 3107634** COMPUTERIZED YO-YO. Shlomot, Eyal
- 3107697** MECHANICAL WRIST JOINTS WITH ENHANCED RANGE OF MOTION, AND RELATED DEVICES. Intuitive Surgical Operations, Inc.
- 3107707** APPARATUS FOR EXTRUDING PLASTIC MATERIALS. REDETEC Inc.
- 3107724** LAMINATED GLAZING. Pilkington Group Limited
- 3107751** METHOD AND DEVICE FOR ACQUIRING DATA FROM A VEHICLE START ENABLING DEVICE, AND VEHICLE INCLUDING SAID DEVICE. Alterlib
- 3107844** LOW-ENERGY ROLLER-BELT ACCUMULATOR. Laitram, L.L.C.
- 3107873** METHOD AND DEVICE FOR PASSIVATING THE INNER SURFACE OF A GLASS FLASK, AND FLASK OBTAINED WITH SUCH A METHOD. Glass Surface Technology
- 3108042** MULTI-ZONE VARIABLE POWER DENSITY HEATER APPARATUS. Momentive Performance Materials Quartz, Inc.
- 3108065** AUTONOMOUS TUNNEL CLEANING SYSTEM. JJ Cleaning Australia Pty Ltd
- 3108067** A METHOD OF MAKING A PLURALITY OF BUCKETS FOR A BUCKET ELEVATOR. Tapco, Inc.
- 3108140** WIND TURBINE BLADE BUSHING SYSTEM. LM Wind Power A/S
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- 3108199** BALLISTIC HELMET. Racal Acoustics Ltd
- 3108205** PHOTO-ACOUSTIC DEVICE AND METHOD FOR NON-CONTACT MEASUREMENT OF THIN LAYERS. Novelis, Inc.
- 3108222** OXYGEN SENSOR COMPRISING A TIP COATED OPTICAL FIBRE WITH A LARGE DIAMETER. Eaton Intelligent Power Limited
- 3108226** ELECTROCHEMICAL GAS SENSOR. Dräger Safety AG & Co. KGaA
- 3108237** METHOD FOR THE TESTING OF ULTRASOUND PROBES. BBS Försäljnings AB
- 3108282** PRODUCTION OF AN OBSERVATION IMAGE OF AN OBJECT REGION. Carl Zeiss Meditec AG
- 3108283** ATOMIC FORCE MICROSCOPE MEASURING DEVICE. Universität Basel; ETH Zürich
- 3108328** ELECTRONIC DEVICE AND POWER SAVING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3108359** METHODS AND SYSTEMS FOR PROVIDING FUNCTIONAL EXTENSIONS WITH A LANDING PAGE OF A CREATIVE. Google LLC
- 3108381** ENCODED ASSOCIATIONS WITH EXTERNAL CONTENT ITEMS. Microsoft Technology Licensing, LLC
- 3108405** A SYSTEM FOR USE IN A VEHICLE. Jaguar Land Rover Limited
- 3108461** METHOD FOR EXAMINING A VALUE DOCUMENT, AND MEANS FOR CARRYING OUT THE METHOD. Giesecke+Devrient Currency Technology GmbH
- 3108555** PROVIDING PROTECTION AGAINST ARC-FLASH IN A GENSET. Cummins Power Generation IP, Inc.; Cummins Power Generation Ltd. (UK)
- 3108870** COSMETIC GEL SHEET AND PRODUCTION METHOD THEREFOR. Cosmed Pharmaceutical Co., Ltd.
- 3108890** ENHANCER OF ANTI-TUMOR EFFECT OF ANTI-CANCER AGENT. Yamamoto, Hirofumi; Mori, Masaki
- 3108971** POLYURETHANE VIBRATORY SCREEN. Derrick Corporation
- 3109213** INTERLAYER FILM FOR LAMINATED GLASS. Kuraray Europe GmbH
- 3109225** METHOD FOR PURIFYING FLUID THAT INCLUDES TRIFLUOROETHYLENE, AND METHOD FOR PRODUCING TRIFLUOROETHYLENE. AGC Inc.
- 3109242** WATER-SOLUBLE TAXANE DERIVATIVES AND USES THEREOF. Jiangsu Nhwaluokang Pharmaceutical Research and Development Co., Ltd.
- 3109264** AQUEOUS DISPERSION COMPRISING A GRAFT-MODIFIED PROPYLENE/ -OLEFIN COPOLYMER. Mitsui Chemicals, Inc.
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- 3109268** METHOD FOR MANUFACTURING OPTICAL MATERIAL. Mitsui Chemicals, Inc.
- 3109567** AIR-CONDITIONING DEVICE. Mitsubishi Electric Corporation
- 3109617** REACTION CELL AND BIOCHEMICAL AUTOMATED ANALYZER. Hitachi High-Tech Corporation
- 3109873** INDUCTOR COIL AND ELECTROMAGNETIC COMPONENT. Eaton Intelligent Power Limited
- 3109918** ENCAPSULATION FILM, AND ORGANIC ELECTRONIC DEVICE COMPRISING SAME. LG Chem, Ltd.
- 3110274** PROTECTION DEVICE. Hamilton, Victoria
- 3110287** COSMETIC PRODUCT APPLICATOR, IN PARTICULAR FOR MASCARA, AND ASSOCIATED APPLICATOR ASSEMBLY. Albéa Services
- 3110300** LIQUID EXTRACTION CLEANING DEVICE. Rug Doctor, LLC
- 3110335** ZONE VISUALIZATION FOR ULTRASOUND-GUIDED PROCEDURES. Koninklijke Philips N.V.
- 3110356** NOVEL ABSORBENT LAMINATE FOR DISPOSABLE ABSORBENT ARTICLES. EAM Corporation
- 3110446** METHODS AND COMPOSITIONS FOR TREATING SIGLEC-8 ASSOCIATED DISEASES. Allakos Inc.
- 3110451** AMPHIPHILIC DEGRADABLE POLYMERS FOR IMMOBILIZATION AND SUSTAINED DELIVERY OF BIOMOLECULES. University of Massachusetts Medical School
- 3110476** INFUSION PUMP WITH PROGRAM KEY. Becton, Dickinson and Company
- 3110485** FLOW SENSOR FOR VENTILATOR. Breas Medical AB
- 3110576** RECIRCULATION SYSTEMS AND METHODS FOR CAN AND BOTTLE MAKING MACHINERY. Belvac Production Machinery, Inc.
- 3110586** MULTI-WIRE FRAME FOR CUTTING BLOCKS OF STONE MATERIAL IN SLABS. Toncelli, Dario
- 3110710** A SYSTEM FOR STORING AND SELECTIVELY DISPENSING AT LEAST ONE PORTION OF A LIQUID VOLUME. Bevolution Systems, LLC
- 3110810** PYRAZOLE AMIDE DERIVATIVE. Teijin Limited
- 3110820** TYK2 INHIBITORS AND USES THEREOF. Nimbus Lakshmi, Inc.
- 3110890** ANTHOCYANIDIN COMPLEX. SapioTec GmbH
- 3110899** MOISTURE-CURABLE HOT MELT ADHESIVE FOR LIGHTING APPLIANCES. Henkel AG & Co. KGaA
- 3110901** USE OF R-1233 IN LIQUID CHILLERS. Arkema Inc.
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- 3110927** COMPOSITION OF ADDITIVES AND PERFORMANCE FUEL
COMPRISING SUCH A COMPOSITION. Total Marketing Services
- 3110928** COMPOSITION OF ADDITIVES AND PERFORMANCE FUEL
COMPRISING SUCH A COMPOSITION. TotalEnergies Marketing Services
- 3110929** LUBRICATING COMPOSITION BASED ON METAL NANOPARTICLES.
Total Marketing Services
- 3110973** OXIDATIVE STRESS AND CARDIOVASCULAR DISEASE EVENTS.
Katholieke Universiteit Leuven
- 3110977** BRAIN SPECIFIC EXOSOME BASED DIAGNOSTICS AND
EXTRACORPOREAL THERAPIES. Exosome Sciences Inc.
- 3110998** TUFTING MACHINE WITH A VARIABLE STROKE DRIVE SYSTEM AND
METHOD OF OPERATING A TUFTING MACHINE. Card-Monroe
Corporation
- 3111008** METHOD FOR PRESERVING RECYCLED FIBER BY USING BIOCIDES IN
PAPER MANUFACTUREING AND METHOD FOR MANUFACTURING
PAPER USING RECYCLED FIBERS. Ecolab USA Inc.
- 3111021** HANDLE ASSEMBLY FOR DRYWALL FINISHER BOX. Axia Acquisition
Corporation
- 3111027** SIMPLIFIED LEVER HANDING APPARATUS. Schlage Lock Company LLC
- 3111089** HYDRAULICALLY DRIVEN BELLOWS PUMP. Garniman SA
- 3111109** ALTERNATING TOOTH CHAIN RING. Eko Sport Inc.
- 3111130** PRESSURE VESSEL. Hanwha Cimarron LLC
- 3111333** THREAD AND DATA ASSIGNMENT IN MULTI-CORE PROCESSORS.
Mercury Kingdom Assets Limited
- 3111359** METHOD AND SYSTEM FOR EXTRACTING CHARACTERISTIC
INFORMATION. Advanced New Technologies Co., Ltd.
- 3111372** SYSTEMS, DEVICES, AND METHODS FOR SAMPLE INTEGRITY
VERIFICATION. Labrador Diagnostics LLC
- 3111449** WRITE OPERATIONS IN SPIN TRANSFER TORQUE MEMORY. Intel
Corporation
- 3111508** MESH REFLECTOR WITH TRUSS STRUCTURE. Northrop Grumman
Systems Corporation
- 3111530** IMPEDANCE MATCHING FOR INDUCTIVE POWER TRANSFER
SYSTEMS. Apple Inc.
- 3111541** PRE-CHARGING SWITCH ARRANGEMENT, POWER SUPPLYING
ARRANGEMENT AND METHOD FOR CONNECTING A LOAD TO A
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- HIGH DIRECT-CURRENT VOLTAGE SOURCE. TE Connectivity Germany GmbH
- 3111658** TWO WAY CONTROL OF A SET TOP BOX USING OPTICAL CHARACTER RECOGNITION. Google LLC
- 3111725** LIGHTING SYSTEM AND LIGHTING METHOD. Signify Holding B.V.
- 3111732** LINEAR ACCELERATOR SYSTEM AND METHOD WITH STABLE INTERLEAVED AND INTERMITTENT PULSING. ETM Electromatic Inc.; Nighan, William L.; Korringa, Maarten; Rolin, John Howard; Henderlong, Devin Kirk
- 3111987** MICRONEEDLE SHEET. Hisamitsu Pharmaceutical Co., Inc.
- 3112068** CUTTING INSERT AND CUTTING TOOL. Tungaloy Corporation
- 3112321** SUPER-LARGE SCALE PHOTON CAPTURE BIOREACTOR FOR WATER PURIFICATION AND OPERATION METHOD THEREFOR. Photon Eco-capture Pty Ltd.
- 3112351** NAPHTHYLAMIDE COMPOUND, PREPARATION METHOD AND USE THEREOF. Shanghai Institute Of Materia Medica Chinese Academy of Sciences
- 3112364** 2,4-DISUBSTITUTED PHENYLENE-1,5-DIAMINE DERIVATIVES AND APPLICATIONS THEREOF, AND PHARMACEUTICAL COMPOSITIONS AND PHARMACEUTICALLY ACCEPTABLE COMPOSITIONS PREPARED THEREFROM. Shanghai Haiyan Pharmaceutical Technology Co. Ltd.; Yangtze River Pharmaceutical Group Co., Ltd.
- 3112493** METHOD FOR CONTROLLING DEW POINT OF REDUCTION FURNACE, AND REDUCTION FURNACE. JFE Steel Corporation
- 3112644** INTERNAL COMBUSTION ENGINE CONTROL DEVICE AND CONTROL METHOD. NISSAN MOTOR CO., LTD.
- 3112864** URINE SAMPLE ANALYSIS METHOD AND USE OF A REAGENT KIT FOR URINE SAMPLE ANALYSIS. Sysmex Corporation
- 3113030** METHOD FOR PROVIDING IMAGE DATA BASED ON CLOUD STREAMING, APPARATUS AND SYSTEM THEREFOR. SK PLANET CO., LTD.
- 3113304** THERMAL-RADIATION LIGHT SOURCE AND TWO-DIMENSIONAL PHOTONIC CRYSTAL USED THEREIN. Japan Science and Technology Agency
- 3114340** METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE. Scania CV AB
- 3114410** RESIDENTIAL BUILDING WITH HOT WATER RECIRCULATION PUMP AND EXTERNAL CONTROL. TACO, INC.
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- 3114556** PROXIMITY SENSOR-BASED INTERACTIONS. Microsoft Technology Licensing, LLC
- 3114767** OSCILLATOR, TRANSMITTER/RECEIVER FOR A SYSTEM WITH A BUS AND METHOD FOR GENERATING A CLOCK FREQUENCY WITH THE OSCILLATOR. Robert Bosch GmbH
- 3116129** PREVENTIVE APPARATUS. AutoNetworks Technologies, Ltd.; Sumitomo Wiring Systems, Ltd.; Sumitomo Electric Industries, Ltd.
- 3116333** FILTER ELEMENT FOR A SMOKING ARTICLE. JT International SA
- 3117099** MODULAR COUPLING OF A WIND TURBINE GEARBOX TO A GENERATOR. ZF Friedrichshafen AG; ZF Wind Power Antwerpen NV
- 3117516** METHOD AND SYSTEM FOR CONTROLLING A TRIPLE-PHASE ELECTRICAL MACHINE OF A MOTOR VEHICLE. Renault s.a.s
- 3118211** AMIDE COMPOUNDS, METHODS FOR PREPARATION, AND USE THEREOF AS AGENTS FOR THE TREATMENT AND PREVENTION OF DISEASES CAUSED BY RNA-AND/OR DNA-CONTAINING VIRUSES AND CONCOMITANT DISEASES. Obschestvo S Ogranichennoi Otvetstvennostiyu "Pharmenterprises"
- 3118264** RESIN MOLDED ARTICLE TO BE THROWN IN WATER. Toyo Seikan Group Holdings, Ltd.
- 3118718** POWER MANAGEMENT OF RACK-MOUNTED FIELD REPLACEABLE UNITS. ORACLE INTERNATIONAL CORPORATION
- 3118735** INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND INFORMATION PROCESSING PROGRAM. FUJIFILM Business Innovation Corp.
- 3120085** VENTILATING DEVICE. Siegenia-Aubi KG
- 3120651** METHODS AND APPARATUS FOR WIRELESS NETWORK ACCESS. Nokia Solutions and Networks Oy
- 3121388** CONTROL RINGS FOR USE IN A GAS TURBINE. Raytheon Technologies Corporation
- 3122607** APPARATUS AND METHOD FOR STARTING AN ENGINE USING A HYDRAULIC HYBRID DRIVETRAIN. DANA ITALIA S.p.A
- 3122682** METHOD FOR MONITORING A FILLED CONTAINER, AND MONITORING SYSTEM FOR FILLED CONTAINERS. KRONES Aktiengesellschaft
- 3122816** POLYISOPRENE/POLYCHLOROPRENE COMPOSITIONS. Ansell Limited
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- 3123180** DATA DECIMATION SYSTEM AND METHOD FOR FACILITATING TRANSMISSION AND VIEWING OF WAVEFORMS GENERATED BY AN ELECTRICAL DEVICE. Eaton Intelligent Power Limited
- 3123189** MAGNETIC RESONANCE IMAGING RF ANTENNA. Koninklijke Philips N.V.
- 3123493** IMPROVING POWER FACTOR IN AC POWER SYSTEM. Advanced Fusion Systems LLC
- 3123596** INSULATING DEVICE OF A ROTOR WINDING. Valeo Equipements Electriques Moteur
- 3123999** NURSE CALL SYSTEM. Aiphone Co., Ltd.
- 3124481** ANDROGEN RECEPTOR MODULATORS AND USES THEREOF. Aragon Pharmaceuticals, Inc.
- 3125265** GAS CIRCUIT-BREAKER. Kabushiki Kaisha Toshiba
- 3126032** ASSEMBLY FOR A FILTER. Caterpillar Inc.
- 3126089** LASER WELDING OF TRANSPARENT AND OPAQUE MATERIALS. Apple Inc.
- 3126760** EXTREMUM SEEKING CONTROLLER AND METHOD FOR CONTROLLING A VAPOR COMPRESSION SYSTEM. Mitsubishi Electric Corporation
- 3127240** METHODS FOR INITIATING STATE MACHINES IN RESPONSE TO TOUCH EVENTS DETECTED AT HOME APPLIANCES. Signify Holding B.V.
- 3128834** HOOF-PROTECTION MEANS FOR HORSES OR SIMILAR HOOVED ANIMALS. Pellkofer, Rudolf; Gabrich, Donald
- 3131827** A PACKAGING ASSEMBLY. The Procter & Gamble Company
- 3132318** MOBILE HUMAN MACHINE INTERFACE FOR CONTROL DEVICES. Hitachi Energy Switzerland AG
- 3133333** LIGHT-EMITTING DEVICE AND DISPLAY DEVICE. Sony Group Corporation
- 3133351** HEATING SYSTEM WITH ENERGY-INDEPENDENT MODE USING MULTIPLE-LAYER STREAMS OF WATER. Prusov, Petr Anatolyevich
- 3134634** EXHAUST GAS VALVE FOR COMBUSTION ENGINE. Pierburg GmbH
- 3134935** HIGH POWER RADIO FREQUENCY (RF) ANTENNA SWITCH. Raytheon Company
- 3134952** TRANSMISSION SYSTEM, METHOD FOR INDUCTIVELY CHARGING AN ELECTRICALLY DRIVEN VEHICLE, AND VEHICLE ASSEMBLY. Robert Bosch GmbH
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- 3135444** ROBOT ARM APPARATUS, ROBOT ARM CONTROL METHOD, AND PROGRAM. Sony Group Corporation
- 3136239** RELAY APPARATUS, RELAY METHOD, AND RELAY PROCESSING PROGRAM. FUJIFILM Business Innovation Corp.
- 3137927** METHOD OF CREATING AN ANIMATED MOSAIC FROM MULTIPLE SEISMIC SURVEYS, COMPUTER SYSTEM, COMPUTER PROGRAM AND COMPUTER READABLE MEDIUM. Chevron U.S.A. Inc.
- 3139589** IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD. Sony Group Corporation
- 3139620** COMMUNICATION APPARATUS OR COMMUNICATION METHOD, AND COMPUTER PROGRAM. Sony Group Corporation
- 3141042** DISCOVERY SIGNAL DESIGN IN A RADIO COMMUNICATIONS NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3142031** PRESET STYLE SONG PROCESSING METHOD AND APPARATUS. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3143277** PUMPED HYDRO TOWER. Illinois Tool Works Inc.
- 3143835** INDUCTION HEATING SYSTEM. Illinois Tool Works Inc.
- 3143837** INDUCTION HEATING STAND ASSEMBLY. Illinois Tool Works Inc.
- 3145071** VOLTAGE-SOURCE MULTI-LEVEL CONVERTER, DIRECT-CURRENT POWER TRANSMISSION SYSTEM AND FAULT PROCESSING METHOD AND DEVICE. NR Electric Co., Ltd.; NR Engineering Co., Ltd
- 3145706** RECIPE CONTROLLED METHOD AND DEVICE FOR MAKING PACKAGING MATERIALS. Pregis Innovative Packaging LLC
- 3146812** VIA IN A PRINTED CIRCUIT BOARD. Catlam LLC
- 3148738** METHOD FOR COUPLING A LASER BEAM INTO A LIQUID-JET. Avonisys AG
- 3150689** APPARATUS FOR INTEGRATED SAMPLE PREPARATION, REACTION AND DETECTION. Luminex Corporation
- 3150690** INSTRUMENT FOR THE MANIPULATION OF CARTRIDGES TO PERFORM NUCLEIC ACID ISOLATION AND AMPLIFICATION PROCESSES. Luminex Corporation
- 3154259** SYSTEM AND METHOD FOR SYNCHRONIZING ON-AIR COMMERCIAL PROGRAMMING WITH INTERACTIVE APPLICATIONS. Disney Enterprises, Inc.
- 3154293** TERMINAL APPARATUS. Sony Group Corporation
- 3156870** SYSTEMS AND METHODS FOR PREDICTIVE RELIABILITY MINING. Tata Consultancy Services Limited
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- 3159018** GRADIENT COATING FOR BIOMEDICAL APPLICATIONS. Smith & Nephew, Inc
- 3159857** METHOD AND APPARATUS FOR REMOVING, INSERTING AND SECURING RECEPTACLES IN A RECEPTACLE TRAY. Carefusion 303 Inc.
- 3160029** INVERTER. Sungrow Power Supply Co., Ltd.
- 3165182** INSTRUMENT FOR TARGETING BLOCKING SCREWS. Smith & Nephew, Inc.
- 3166197** CONTROL METHOD FOR A SYSTEM COMPRISING A FREQUENCY CONVERTER CONNECTED TO AN ELECTRICAL GRID. Ingeteam Power Technology, S.A.
- 3169125** COMMUNICATION DEVICE AND COMMUNICATION METHOD. Sun Patent Trust
- 3172984** STRUCTURE OF GRIP OF BAG AND METHOD FOR ATTACHMENT OF SAME. Hayashigo Co., Ltd.
- 3174585** AEROSOL GENERATING APPARATUS WITH INTERCHANGEABLE PARTS. Microbase Technology Corp.
- 3178366** DISH WASHER. LG ELECTRONICS INC.
- 3188497** METHOD AND SYSTEM FOR SYNCHRONIZING MUSIC PLAYER FUNCTIONS OF INTELLIGENT DEVICE, AND BLUETOOTH HEADSET. Huizhou TCL Mobile Communication Co., Ltd.
- 3193270** OUTPUT FUNCTION DIVIDING SYSTEM. Nippon Telegraph and Telephone Corporation
- 3199270** ADDITIVE MANUFACTURED CONGLOMERATED POWDER REMOVAL FROM INTERNAL PASSAGES WITH CO-BUILT AGITATION SOLIDS. Raytheon Technologies Corporation
- 3199344** ELECTRICAL DEBONDING OF PU HOT MELT ADHESIVES BY USE OF CONDUCTIVE INKS. Henkel AG & Co. KGaA
- 3199436** BELL FOR A BICYCLE. Knog Pty Ltd
- 3202271** CHILD-RESISTANT SMOKING ARTICLE PACKAGE. Fontem Holdings 1 B.V.
- 3202339** IMPLANT SPECIFIC DRILL TOOL. Episurf IP-Management AB
- 3202364** POWDER CHAMBER, STATION FOR A POWDER CHAMBER AND METHOD TO OPERATED A POWDER POLISHING DEVICE. Ferton Holding S.A.
- 3202472** METHOD FOR SELECTING A DISPLAY CAPTURING MODE. Shadow
- 3202699** METHOD FOR CONTROLLING A STAIRLIFT. TK Home Solutions B.V.
- 3202820** ANTI-STATIC COMPOSITIONS. Honeywell International Inc.
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- 3203062** WINDMILL DEVICE FOR POWER GENERATION AND POWER GENERATION DEVICE. Taniguchi Shokai Co., Ltd.
- 3203116** THRUST VECTOR CONTROL ELECTRIC ACTUATOR AND METHOD OF MANUFACTURING THE SAME. Hamilton Sundstrand Corporation
- 3203141** LENS, LIGHT LENS SYSTEM AND LIGHT WITH LENS. Zumtobel Lighting GmbH
- 3203192** FLOWMETER FOR THERMOHYDRAULIC SYSTEMS. Pres-Block S.P.A.
- 3203287** HYBRID PLASTIC MICROWAVE FIBERS. TE Connectivity Germany GmbH; TE Connectivity Corporation; TE Connectivity Nederland B.V.
- 3203526** HETEROJUNCTION TRANSISTOR WITH IMPROVED ELECTRON GAS CONFINEMENT. Commissariat à l'énergie atomique et aux énergies alternatives
- 3203533** A LAMINATED THERMALLY INSULATING PHOTOVOLTAIC MODULE. ML SYSTEM Spółka Akcyjna
- 3203620** DC-DC CONVERTER INCLUDING DYNAMICALLY ADJUSTED DUTY CYCLE LIMIT. Hamilton Sundstrand Corporation
- 3205200** TRIMMER HEAD HAVING LINE CARTRIDGE. Techtronic Outdoor Products Technology Limited
- 3205257** ILLUMINATION FILTER FOR AN ILLUMINATION FILTER SYSTEM OF A SURGICAL MULTISPECTRAL FLUORESCENCE MICROSCOPE HAVING A SPATIAL FILTER PATTERN. Leica Instruments (Singapore) Pte Ltd
- 3205285** MECHANISMS FOR COMPENSATING FOR DRIVETRAIN FAILURE IN POWERED SURGICAL INSTRUMENTS. Ethicon LLC
- 3205390** DOSING AND MIXING ARRANGEMENT FOR USE IN EXHAUST AFTERTREATMENT. Donaldson Company, Inc.
- 3205424** METHOD AND CONNECTING SUPPORTS FOR ADDITIVE MANUFACTURING. General Electric Company
- 3205464** LASER CLAD CUTTING BLADE FOR AGRICULTURAL CUTTING COMPONENTS. Kondex Corporation
- 3205468** AIR IMPINGEMENT DEVICE, SYSTEM AND METHOD FOR THERMAL PROCESSING AND CONSOLIDATION. Lightweight Labs, LLC
- 3205470** A DEVICE AND PROCESS FOR MANUFACTURING A PART HAVING AN INSERT, BY INJECTION OVERMOLDING AND A CONTROL SYSTEM FOR SUCH A DEVICE. Institut de Recherche Technologique Jules VERNE
- 3205520** AIR SUPPLY ARRANGEMENT. Volvo Car Corporation
- 3205596** CONTAINER FOR FOOD WITH A SEALING LID. Bormioli Luigi S.p.A.
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- 3205748** ANTI-CORROSION AND/OR PASSIVATION COMPOSITIONS FOR METAL-CONTAINING SUBSTRATES AND METHODS FOR MAKING, ENHANCING, AND APPLYING THE SAME. Goodrich Corporation
- 3205776** ROAD INSTALLATION AND METHOD OF MAKING A ROAD INSTALLATION. R-ways GmbH Ingenieurgesellschaft für Flughafenplanung
- 3205787** HEDDLE FOR PRODUCING A STRETCHED-FABRIC FALSE WALL MADE UP OF TWO SECTIONS ASSEMBLED IN A DETACHABLE MANNER, AND FALSE WALL COMPRISING SUCH A HEDDLE. Normalu
- 3205806** METHOD AND DEVICE FOR FIXING A FRAME TO AN EMBRASURE. profine GmbH
- 3205811** STORAGE TRAY FOR A LADDER AND LADDER WITH THIS STORAGE TRAY. Hailo-Werk Rudolf Loh GmbH & Co. KG
- 3205869** DEFLECTION LIMITER FOR A CASCADE ASSEMBLY OF A THRUST REVERSER. Rohr, Inc.
- 3205979** SELF-OSCILLATION CIRCUIT. Yokogawa Electric Corporation
- 3205998** OPEN DIAPHRAGM HARSH ENVIRONMENT PRESSURE SENSOR. Rosemount Aerospace Inc.
- 3206012** METHODS AND SYSTEMS FOR EVALUATING THE EFFECTIVENESS OF AN ASPHALTENE INHIBITOR. Schlumberger Technology B.V.
- 3206062** WAVEGUIDE STRUCTURE FOR OPTICAL COUPLING. Huawei Technologies Research & Development Belgium NV
- 3206164** SYSTEM AND METHOD FOR EFFICIENTLY SCORING PROBES IN AN IMAGE WITH A VISION SYSTEM. Cognex Corporation
- 3206194** MACHINE FOR RECYCLING ELECTRONIC DEVICES AND OPERATING METHOD THEREOF. Smail, Salim
- 3206212** AN APPARATUS AND METHOD OF FORMING AN APPARATUS COMPRISING TWO DIMENSIONAL MATERIAL. Nokia Technologies Oy
- 3206243** USE OF A POSITIVE ELECTRODE ACTIVE MATERIAL IN AN ALKALINE SECONDARY BATTERY. FDK Corporation; FUJITSU LIMITED
- 3207840** AIR-FLOW COOKING APPLIANCE. SEB S.A.
- 3207901** SPINE STABILIZATION DEVICE. SpineWelding AG
- 3207992** PHOTOCHEMICAL MODIFICATION OF A SOLID SURFACE. Micronit Holding B.V.
- 3208138** METHOD FOR ESTIMATING A TORQUE OF AN ASYNCHRONOUS ELECTRIC MACHINE, A TORQUE CONTROLLER AND AN ELECTRIC VEHICLE. ALSTOM Transport Technologies
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- 3208493** DRIVE DEVICE FOR DRIVING POWER GENERATOR DEVICE. Nabtesco Corporation
- 3208526** LIGHTING ASSEMBLY FOR LIGHTING AND/OR SIGNALLING OF A MOTOR VEHICLE. Valeo Vision
- 3208577** METHOD AND APPARATUS FOR DETECTING THE LIQUID LEVEL IN A LIQUID RESERVOIR. HELLA GmbH & Co. KGaA
- 3208619** METHOD FOR CHECKING A SPEED SYSTEM OF A MOTORISED DEVICE. Robert Bosch GmbH
- 3208737** METHOD FOR PROVIDING A SET OF DATA RELATIVE TO A WEARER OF AN OPHTHALMIC EQUIPMENT AND METHOD FOR DETERMINING THE OPHTHALMIC EQUIPMENT BASED ON THE SET OF DATA. Essilor International
- 3208742** METHOD AND APPARATUS FOR DETECTING PRESSURE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3208782** EMPTIES RETURNING DEVICE. Wincor Nixdorf International GmbH
- 3208993** METHODS CIRCUITS DEVICES SYSTEMS AND FUNCTIONALLY ASSOCIATED COMPUTER EXECUTABLE CODE TO SUPPORT EDGE COMPUTING ON A COMMUNICATION NETWORK. Saguna Networks Ltd.
- 3209104** CONTROL CABINET. Bombardier Transportation GmbH
- 3210458** SENSOR UNIT FOR MEASURING THE MASS FLOW OF THE SOLID PHASES OF BIOGENIC MULTI-PHASE FLOWS AND FLOW RATE CHARACTERISTICS OF THE GASEOUS PHASE. miunske GmbH; Technische Universität Dresden
- 3210495** COSMETIC DEVICE WITH EXCHANGEABLE APPLICATION HEAD. Braun GmbH
- 3210807** METHOD FOR CONTROLLING THE OPERATION OF A COMPRESSOR PROVIDED IN AN AIR-CONDITIONING SYSTEM OF A MOTOR VEHICLE. Valeo Japan Co., Ltd.
- 3210890** COOLING OF FUEL FOR AN ENGINE. ArianeGroup GmbH
- 3210899** METHOD AND DEVICE FOR APPLYING LABELS TO PRODUCTS. Focke & Co. (GmbH & Co. KG)
- 3210915** CONVEYOR BELT AND AGRICULTURAL HARVESTER WITH A CONVEYOR BELT. Maschinenfabrik Bernard Krone GmbH & Co. KG
- 3210929** LOAD-BEARING COMPONENT FOR STOPPING, LASHING AND/OR HOISTING TECHNOLOGY WITH A PLASTIC-METAL COMPOSITE SYSTEM. RUD Ketten Rieger & Dietz GmbH u. Co. KG
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- 3211062** LUBRICANT FOR A TWO-STROKE MARINE ENGINE. TotalEnergies OneTech
- 3211141** DUMPER WITH ARTICULATED STEERING AND WITH A ROTATABLE DRIVER SEAT. Wacker Neuson Linz GmbH
- 3211175** HOISTING SYSTEM AND METHOD FOR OPERATING THE SAME. National Oilwell Varco Norway AS
- 3211221** INTERNAL LADDER ASSEMBLY FOR A WIND TURBINE ROTOR HUB. General Electric Company
- 3211339** AIR INTAKE DEVICE. VILPE Oy
- 3211416** A BATTERY-POWERED, WIRELESS GAS SENSING UNIT. iQunet BVBA
- 3211431** TRANSPORT DEVICE FOR A LABORATORY SAMPLE DISTRIBUTION SYSTEM COMPRISING A PLURALITY OF ACTUATOR MODULES MOUNTED IN A GRID PATTERN. F. Hoffmann-La Roche AG
- 3211489** SIMPLIFIED MOTOR MODULE. ETA SA Manufacture Horlogère Suisse
- 3211522** COMPUTER PROGRAM FOR SERVER. BROTHER KOGYO KABUSHIKI KAISHA
- 3211547** SYSTEM AND METHODS FOR PROVIDING FAST CACHEABLE ACCESS TO A KEY-VALUE DEVICE THROUGH A FILESYSTEM INTERFACE. Samsung Electronics Co., Ltd.
- 3211552** EXERCISE INFORMATION PROVIDING METHOD AND ELECTRONIC DEVICE SUPPORTING THE SAME. Samsung Electronics Co., Ltd.
- 3211605** VEHICLE DEVICE, SYSTEM, ROADSIDE DEVICE AND METHOD FOR PERFORMING AT LEAST ONE TRANSACTION. Toll Collect GmbH
- 3211725** CONNECTOR ASSEMBLY. Stäubli Electrical Connectors AG
- 3211736** SEMICONDUCTOR LASER DIODE AND METHOD OF MANUFACTURE THEREOF. Prima Electro S.p.A.
- 3212045** MODULAR FLOOR COVERING SEAMING APPARATUS AND METHOD. ArmorLock Industries LLC
- 3213656** CLIP OF AN ITEM HOLDER. Kostal, Bretislav; Kupa, Vladimír
- 3213807** DEVICE AND METHOD FOR TREATING A GAS CONTAMINATED WITH POLLUTANTS. SILICA Verfahrenstechnik GmbH
- 3213811** VANE FOR AN IMPELLER OF AN AGITATOR, IMPELLER AND AGITATOR. Sulzer Management AG
- 3213833** DEVICE WITH PRESS, TOOL AND TOOL PROTECTION SYSTEM FOR PROCESSING SHEET METAL WORKPIECES. Audi AG
- 3213871** APPARATUSES AND METHODS FOR COUPLING THREADED FASTENERS. The Boeing Company
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- 3213953** HYBRID ELECTRIC LOCOMOTIVE. Kabushiki Kaisha Toshiba
- 3214264** METHOD FOR FORMING AN IN SITU TEMPORARY BARRIER WITHIN A GAS TURBINE ENGINE. General Electric Company
- 3214278** SYSTEM AND METHOD FOR MIXING TEMPERING AIR WITH FLUE GAS FOR HOT SCR CATALYST. General Electric Company
- 3214319** HIGH-PRECISION HYDRAULIC ACTUATOR. Lockheed Martin Corporation
- 3214363** LIGHTING DEVICE FOR MOTOR VEHICLE COMPRISING LIGHT UNITS COOLED BY MEANS OF AN AIR FLOW GENERATOR. Valeo Vision
- 3214661** SEMICONDUCTOR LIGHT SOURCE FOR EMITTING AND RECEIVING LIGHT BEAMS, AND LIGHTING SYSTEM COMPRISING SUCH A SOURCE. Valeo Vision
- 3215755** SURFACE UNDERLAYMENT SYSTEM WITH INTERLOCKING RESILIENT ANTI-SLIP SHOCK TILES. Viconic Sporting LLC
- 3216930** DRAINAGE CHANNEL. Monsun GmbH
- 3217282** SYSTEM FOR USING LOGIN INFORMATION AND HISTORICAL DATA TO DETERMINE PROCESSING FOR DATA RECEIVED FROM VARIOUS DATA SOURCES. Ricoh Company, Ltd.
- 3217431** SEMICONDUCTOR DEVICE CAPABLE OF HIGH-VOLTAGE OPERATION. MediaTek Inc.
- 3219245** DISHWASHER. LG Electronics Inc.
- 3219843** DOSING DEVICE, HOUSEHOLD APPLIANCE, SUBSTANCE, METHOD FOR PRODUCING A SUBSTANCE AND CARTRIDGE. BSH Hausgeräte GmbH
- 3220115** TEMPERATURE ESTIMATION METHOD FOR HIGH-TEMPERATURE MEMBER, METASTABLE TETRAGONAL PHASE CONTENT MEASUREMENT METHOD, AND DEGRADATION DETERMINATION METHOD. MITSUBISHI HEAVY INDUSTRIES, LTD.
- 3220140** METHOD AND APPARATUS FOR GENERATING TENSION WAVES. The Boeing Company
- 3220177** OPTICAL COMPONENT MOUNTING FOR HIGH-G APPLICATIONS. Rosemount Aerospace Inc.
- 3220247** CONTACT DETERMINATION DEVICE AND DETERMINATION METHOD. Alps Alpine Co., Ltd.
- 3221742** BEAM SPLITTER AND ARRANGEMENT FOR EXAMINING A SAMPLE WHICH CAN BE EXCITED BY MEANS OF ELECTROMAGNETIC RADIATION. EyeSense GmbH
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- 3222236** VIBRATION TRANSMISSION UNIT AND ULTRASONIC TREATMENT TOOL. Olympus Corporation
- 3222569** SPLICE ASSEMBLY. BHS Corrugated Maschinen-und Anlagenbau GmbH
- 3222903** MOTOR VEHICLE LIGHTING DEVICE AND ASSOCIATED ASSEMBLY METHOD. Valeo Vision
- 3222919** EXTRACTOR HOOD WITH VIEWING COVER AND INNER ELEMENT. BSH Hausgeräte GmbH
- 3223386** WIRELESS POWER TRANSMISSION DEVICE, WIRELESS POWER RECEPTION DEVICE, AND WIRELESS CHARGING SYSTEM. LG Electronics Inc.
- 3226226** MISSION MONITORING SYSTEM. Northrop Grumman Systems Corporation
- 3228674** ADHESIVE MASS. tesa SE
- 3228911** DEVICE FOR SUPPLYING WATER WITH TEMPERATURE AND FLOW ADJUSTMENT AND RELATED USAGE METHODS. Zeyron Technologies, S.L.
- 3228953** LOW VIBRATION CRYOGENIC REFRIGERATOR. Semi Conductor Devices-an Elbit Systems-Rafael Partnership
- 3229337** CHARGER. Robert Bosch GmbH
- 3231491** VIBRATION CONTROL SYSTEM, GAME CONTROLLER, VIBRATION OUTPUT PROGRAM AND VIBRATION OUTPUT METHOD. NINTENDO CO., LTD.
- 3231492** VIBRATION CONTROL SYSTEM, VIBRATION OUTPUT APPARATUS, VIBRATION OUTPUT PROGRAM, AND VIBRATION OUTPUT METHOD. Nintendo Co., Ltd.
- 3231773** ELECTROLYZED WATER GENERATION DEVICE. Gohda Water Treatment Technology Co., Inc.; Lee, Jae Yong
- 3232292** AIRCRAFT SYSTEMS AND METHODS WITH MULTIPLE SAP SPEED PROFILES. Honeywell International Inc.
- 3235623** NOZZLE, EXTRUSION TOOL AND METHOD FOR THE PRODUCTION OF A STRIP IN A MATERIAL STRUCTURE. Continental Reifen Deutschland GmbH
- 3238644** ROBOTIC ULTRASONIC SURGICAL DEVICE WITH ARTICULATING END EFFECTOR. Cilag GmbH International
- 3238886** METHODS OF OPERATING AN AUTOMATED MACHINE FOR INSERTING WIRES INTO GROMMET CAVITY LOCATIONS OF AN ELECTRICAL CONNECTOR. The Boeing Company
- 3240502** PORTABLE AUTOMATIC VETERINARY INJECTOR DEVICE. Desvac
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- 3240937** OUTSIDE FURNITURE AND FURNITURE ASSEMBLY. Capano-rigal, Anna
- 3242182** METHOD FOR CARRYING OUT OUTSIDE TEMPERATURE-RELATED CONTROL AND CORRESPONDING SERVER.. Grundfos Holding A/S
- 3242200** PRINTER SETTING STATE UPDATING SYSTEM. Star Micronics Co., Ltd.
- 3242246** FINGERPRINT RECOGNITION SENSOR AND TERMINAL DEVICE. Shenzhen Goodix Technology Co., Ltd.
- 3244016** STATOR AND CASE ASSEMBLY FOR A GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3244017** STATOR SECTION FOR A GAS TURBINE ENGINE AND CORRESPONDING METHOD OF INSTALLING A WEAR LINER WITHIN A GAS TURBINE ENGINE //. Raytheon Technologies Corporation
- 3245726** ARRANGEMENT HAVING A CONVERTER. Siemens Energy Global GmbH & Co. KG
- 3245950** SEQUENTIAL POSTURE IDENTIFICATION DEVICE, METHOD, AND PROGRAM. Nippon Telegraph and Telephone Corporation
- 3246659** METHOD AND DEVICE FOR MEASURING SIZE OF OBJECT. Huawei Technologies Co. Ltd.
- 3248043** DISPLAY SYSTEM. Microsoft Technology Licensing, LLC
- 3248377** METHOD AND APPARATUS FOR PALETTE PREDICTOR INITIALIZATION FOR PALETTE CODING IN VIDEO AND IMAGE COMPRESSION. HFI Innovation Inc.
- 3249425** RADAR DEVICE AND TARGET DETECTION METHOD FOR RADAR DEVICE. Furukawa Electric Co. Ltd.; Furukawa Automotive Systems Inc.
- 3249527** OPERATION METHOD AND DEVICE FOR VNF PACKAGE. Huawei Technologies Co. Ltd.
- 3249629** INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD AND VEHICLE. Kabushiki Kaisha Toshiba
- 3250533** MINERAL FIBRE MATS COMPRISING A BINDER BASED ON LIGNOSULFONATE AND A CARBONYL COMPOUND. Saint-Gobain Adfors; Institut national de recherche pour l'agriculture, l'alimentation et l'environnement
- 3250623** ADHESIVE MATERIAL AND METHOD OF USE THEREOF. Zephyros Inc.
- 3250806** PISTON WITH SEALED COOLING GALLERY AND METHOD OF CONSTRUCTION THEREOF. Tenneco Inc.
- 3252108** CURABLE COMPOSITION. LG Chem, Ltd.
- 3252169** METHODS FOR PREDICTING RISK OF INTERSTITIAL PNEUMONIA. The Regents Of The University Of Colorado
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- 3253203** METHOD AND DEVICE TO TRAP ACARIDS. Domobios
- 3253207** METHOD FOR DISINFECTING A SURFACE, AND COMPOSITION SUITABLE FOR USE THEREIN. Hygienix BV
- 3253222** PROCESS FOR MANUFACTURE OF MILK PERMEATE POWDERS. Idaho Milk Products; South Dakota State University
- 3253229** PROCESS FOR THE FRACTIONATION OF SEEDS FROM OLEAGINOUS PLANTS.. Novamont S.p.A.
- 3253238** AEROSOL GUIDING DEVICE AND AEROSOL GENERATING SYSTEM COMPRISING SAID AEROSOL GUIDING DEVICE. JT International SA
- 3253293** METHODS AND SYSTEMS FOR REMOVING ARTIFACTS FROM A TOMOSYNTHESIS DATASET. Sirona Dental, Inc.; Sirona Dental Systems GmbH
- 3253301** OCCLUSION DEVICES. Boston Scientific Scimed, Inc.
- 3253330** LUMINAL ENDOPROSTHESIS. Despalle De Béarn, Olivier
- 3253331** PROSTHETIC HEART VALVE WITH TETHER AND EXPANDABLE EPICARDIAL PAD. Tendyne Holdings, Inc.
- 3253372** PREPARATION OF AN OIL-IN-WATER EMULSION FOR POLYMER STABILIZED PHARMACEUTICAL FORMULATIONS. Woodstock Sterile Solutions, Inc.
- 3253390** AMINOQUINAZOLINE COMPOUNDS AS A2A ANTAGONIST. Merck Sharp & Dohme Corp.
- 3253431** INFUSION PUMP FOR ENTERAL NUTRITION. ADVENTIA PHARMA, S.L.
- 3253440** MICROPROJECTION ARRAY APPLICATOR. Vaxxas Pty Limited
- 3253479** SEQUENCING OF NUCLEIC ACIDS VIA BARCODING IN DISCRETE ENTITIES. The Regents of the University of California
- 3253495** DISPENSING DEVICE FOR AGRICULTURAL SPRAYER. Exel Industries
- 3253519** ROTATING CHUCK WITH COOLANT GROOVE ARRANGEMENT. Iscar Ltd.
- 3253558** METHOD OF ADDITIVE MANUFACTURING BY FABRICATION THROUGH MULTIPLE ZONES. Carbon, Inc.
- 3253559** METHOD OF ADDITIVE MANUFACTURING BY INTERMITTENT EXPOSURE. Carbon, Inc.
- 3253581** SINGLE PASS INKJET PRINTER. PadaLuma Ink-Jet Solutions GmbH
- 3253668** PLASTIC CUP WITH A THIN OUTER SLEEVE AND FOOD PRODUCT PACK COMPRISING SUCH CUPS. Compagnie Gervais Danone
- 3253692** APPARATUS AND METHOD FOR HANDLING GOODS. Grey Orange Pte. Ltd.
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- 3253775** IMMUNOMODULATORS. Bristol-Myers Squibb Company
- 3253815** ISOCYANATE-FREE SYNTHESIS OF CARBONATE-MODIFIED POLYMERS. Evonik Operations GmbH
- 3253816** METHOD AND DEVICE FOR PRODUCING POLYAMIDES, WITH OPTIMIZED FLOW MANAGEMENT. Uhde Inventa-Fischer GmbH; thyssenkrupp AG
- 3253844** COMPOSITIONS COMPRISING Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE AND USES THEREOF. The Chemours Company FC, LLC
- 3253874** TREATMENT OF FACIOSCAPULOHUMERAL DYSTROPHY. Association Institut de Myologie; Institut National de la Santé et de la Recherche Médicale; SORBONNE UNIVERSITE; Centre National de la Recherche Scientifique
- 3253902** DEVICE FOR COATING A SUBSTRATE HAVING A LARGE SURFACE AREA. Aixtron SE
- 3253934** KIT FOR PANEL WITH INTEGRATED LED LUMINAIRE AND METHOD. SIP B.V.
- 3253994** CHAIN LINK AND HANDLING CHAIN HAVING A CHAIN LINK. Igus GmbH
- 3254059** APPARATUS AND METHOD FOR NAVIGATION PATH COMPENSATION. Grey Orange Pte, Ltd.
- 3254081** METHODS AND SYSTEMS FOR DETERMINING OPTICAL REGIONS OF INTEREST. Life Technologies Corporation
- 3254083** SYSTEM AND COMPUTER-IMPLEMENTED METHODS FOR CALIBRATING FLUORESCENT DYES. Life Technologies Corporation
- 3254088** PHOTOACOUSTIC SENSOR SYSTEM AND METHODOLOGY FOR DETECTING TARGET MOLECULES. Paj Sensor A/S
- 3254117** INSTRUMENT FOR PERFORMING A DIAGNOSTIC TEST ON A FLUIDIC CARTRIDGE. Binx Health Limited
- 3254118** INSTRUMENT FOR PERFORMING A DIAGNOSTIC TEST ON A FLUIDIC CARTRIDGE. Binx Health Limited
- 3254119** INSTRUMENT AND METHOD FOR PERFORMING A DIAGNOSTIC TEST ON A FLUIDIC CARTRIDGE. Binx Health Limited
- 3254162** SPRAY TOOL SYSTEM. Carlisle Fluid Technologies, Inc.
- 3254308** SYSTEMS FOR COMBINED THERMAL AND ELECTRICAL ENERGY TRANSFER. CelLink Corporation
- 3254343** APPARATUS TO DISTRIBUTE AND USE ELECTRIC ENERGY. LETROH S.R.L.
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- 3254372** DRIVE AND CONTROL FOR SIX-PHASE ELECTRICAL MACHINES WITH NEGLIGIBLE COMMON-MODE VOLTAGE. Otis Elevator Company
- 3254421** SYSTEMS AND METHODS FOR EMULATING UPLINK DIVERSITY SIGNALS. Commscope Technologies LLC
- 3254440** CONTROL SIGNALLING IN SDN ARCHITECTURE NETWORKS. Telefonaktiebolaget LM Ericsson (publ)
- 3254470** METHOD AND SYSTEM FOR SMART ADAPTIVE VIDEO STREAMING DRIVEN BY PERCEPTUAL QUALITY-OF-EXPERIENCE ESTIMATIONS. SSIMWAVE Inc.
- 3254506** METHOD AND APPARATUS FOR TRANSMITTING AND SUPPORTING THE TRANSMISSION OF SIGNALS IN COMMUNICATION SYSTEM SUPPORTING DEVICE TO DEVICE SCHEME. Samsung Electronics Co., Ltd.
- 3254580** CORD FASTENER. Nifco Inc.
- 3254685** COMPOSITION FOR TREATING INFLAMMATORY DISEASE INDUCED BY HYPER-IMMUNE RESPONSE. Kolon TissueGene, Inc.; Kolon Life Science, Inc.
- 3254779** CUTTING AND MACHINING DEVICE AND CUTTING AND MACHINING METHOD. Nippon Steel Corporation
- 3254833** ADDITIVE MANUFACTURING SYSTEM. FUJI Corporation
- 3254932** STEERING HOLDING DETERMINATION DEVICE FOR VEHICLES AND ELECTRIC POWER STEERING DEVICE PROVIDED WITH SAME. NSK Ltd.
- 3255089** RUBBER COMPOSITION FOR TYRES, AND PNEUMATIC TYRE. Sumitomo Rubber Industries, Ltd.
- 3255154** METHOD FOR OPERATING A SELF-POWERED ANALYTE SENSOR. Abbott Diabetes Care, Inc.
- 3255180** METHOD OF MANUFACTURING A CHEMICALLY TREATED SN PLATED STEEL SHEET. Nippon Steel Corporation
- 3255307** BRIDGE-TYPE BALL SCREW AND METHOD FOR MANUFACTURING SAME. NTN Corporation
- 3255508** CARTRIDGE, PHOTORECEPTOR UNIT, ELECTROPHOTOGRAPHIC IMAGE FORMING DEVICE. Canon Kabushiki Kaisha
- 3255640** METHOD FOR PREDICTING TRANSFORMER NOISE PROPERTY. JFE Steel Corporation
- 3255992** A FORMULATION OF RIMSULFURON AND USE OF THE SAME. JIANGSU ROTAM CHEMISTRY CO., LTD.
- 3256003** LIPID EXTRACTION PROCESSES. Aker Biomarine Antarctic AS
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- 3256051** CLOSURE DEVICE FOR SEALING PERCUTANEOUS OPENING IN A VESSEL. Teleflex Life Sciences Limited
- 3256059** VASCULAR OCCLUSION DEVICES. Boston Scientific Scimed, Inc.
- 3256073** INTEGRATED VALVE ASSEMBLY AND METHOD OF DELIVERING AND DEPLOYING AN INTEGRATED VALVE ASSEMBLY. Medtronic Inc.
- 3256088** ARTICLES WITH ODOR-CONTROLLING COMPOSITION. Rem Brands, Inc.
- 3256116** BENZENESULFONAMIDE UPREGULATORS OF NPC1 FOR NEIMANN-PICK DISEASE AND OTHER LYSOSOMAL STORAGE DISORDERS. National Institutes of Health; Icahn School of Medicine at Mount Sinai
- 3256133** INTRAVENOUS INFUSION DOSAGE FORM. Sun Pharmaceutical Industries Ltd
- 3256170** COMPOSITIONS AND METHODS FOR TRANSIENT DELIVERY OF NUCLEASES. University of Massachusetts
- 3256189** ROTATIONALLY BIASED INSERTION MECHANISM FOR A DRUG DELIVERY PUMP. Amgen Inc.
- 3256243** USE OF A REACTOR AND DEVICE FOR QUANTITATIVELY OBTAINING MOLECULAR HYDROGEN FROM SUBSTANCES. Thermo Fisher Scientific (Bremen) GmbH
- 3256255** METHODS AND APPARATUS PROVIDING REDUCED CARRYOVER DURING PIPETTING OPERATIONS. Siemens Healthcare Diagnostics Inc.
- 3256256** PIPETTE CLEANING METHODS AND APPARATUS, NEUTRALIZING LIQUID VESSELS, AND METHODS OF REDUCING CARRYOVER. Siemens Healthcare Diagnostics Inc.
- 3256258** VERTICAL MILL DRIVE. Compagnie Engrenages et Reducteurs-Messian-Durand
- 3256283** METHOD OF LASER WELDING EMPLOYING A PATTERN OF MICRO WELDS. Trumpf Laser UK Limited
- 3256292** A METHOD FOR AVOIDING COLLISIONS BETWEEN TWO ROBOTS. ABB Schweiz AG
- 3256308** FABRICATION OF THREE-DIMENSIONAL STRUCTURES BY IN-FLIGHT CURING OF AEROSOLS. Optomec, Inc.
- 3256341** CONTACTING DEVICE AND RAPID CHARGING SYSTEM. EC Engineering Spółka Z Ograniczona Odpowiedzialnoscia
- 3256376** SINGLE MOTOR POWER UNIT. S.C.P. Typhoon
- 3256406** A PALLETIZING SYSTEM AND A METHOD OF OPERATING SUCH A PALLETIZING SYSTEM. Marel A/S
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- 3256422** PROCESS FOR THE PREPARATION OF A DEALUMINATED ZEOLITIC MATERIAL HAVING THE BEA FRAMEWORK STRUCTURE. BASF SE
- 3256446** (2S,4R)-5-(5'-CHLORO-2'-FLUOROBIPHENYL-4-YL)-4-(ETHOXYOXALYLAMINO)-2-HYDROXYMETHYL-2-METHYLPENTANOIC ACID AS NEPRILYSIN INHIBITOR. Theravance Biopharma R&D IP, LLC
- 3256449** SODIUM CHANNEL BLOCKERS. IN THERAPEUTICS
- 3256460** METHOD FOR MANUFACTURING LACTIDE. Purac Biochem bv
- 3256512** COLD-TOLERANT SEALANTS AND COMPONENTS THEREOF. 3M Innovative Properties Company
- 3256525** DAMPING THERMOPLASTIC ELASTOMERS. Avient Corporation
- 3256527** A SHEET MATERIAL WITH A CELLULAR STRUCTURE AND/OR A PROCESS FOR PRODUCING SAME. Acoustic Space Pty Ltd
- 3256541** METHOD OF APPLYING A SULPHUR-CONTAINING SEALING COMPOUND, APPARATUS THEREFOR, AND USE THEREOF. Chemetall GmbH
- 3256542** SEALING MASS BASED ON MERCAPTO-TERMINATED BASE POLYMER/EPOXY COMPOUND AND METHOD FOR HARDENING BY MEANS OF A PHOTOLATENT CATALYST. Chemetall GmbH
- 3256571** METHODS FOR PRODUCING VIRUS FOR VACCINE PRODUCTION. Takeda Vaccines, Inc.
- 3256580** CYSTEINE PROTEASE. Hansa Biopharma AB
- 3256622** AN ANODE FOR USE IN AN ELECTROLYSIS PROCESS FOR PRODUCTION OF ALUMINIUM IN CELLS OF HALL-HEROULT TYPE, AND A METHOD FOR MAKING SAME. Norsk Hydro ASA
- 3256694** MODULAR TUNNEL LINING SYSTEM AND METHOD. Lusher, Mark
- 3256697** GUIDE VANE ASSEMBLY OF A TURBOMACHINE WITH IMPROVED AERODYNAMIC PERFORMANCE. SAFRAN AIRCRAFT ENGINES
- 3256756** HYDRAULIC RACE SHIFTER FOR A CONTINUOUSLY VARIABLE TRANSMISSION DEVICE. Orbital Traction, Ltd.
- 3256757** SYMMETRY CONTROL FOR A CONTINUOUSLY VARIABLE TRANSMISSION DEVICE. Orbital Traction, Ltd.
- 3256790** AIR CONDITIONER. LG Electronics Inc.
- 3256798** REFRIGERATION AND HEATING SYSTEM. Carrier Corporation
- 3256823** OIL PAN WITH INTEGRATED CAPACITIVE SENSOR FOR MEASURING OIL LEVEL. Flextronics AP, LLC
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- 3256839** DEVICE AND METHOD FOR ADMINISTERING PARTICLES, ALIGNED WITH THE USE OF AN ACOUSTIC FIELD, IN FREE-FALLING DROPS. CYTENA GMBH
- 3256859** A BIOMARKER FOR DIAGNOSING VASCULAR DISEASES AND THE USES THEREOF. Wonmedical Corp.
- 3256860** METHODS AND COMPOSITIONS FOR IDENTIFYING NON-ALCOHOLIC FATTY LIVER DISEASE. The Regents of the University of California
- 3256895** CABINET FOR HANDLING CABLES. Prysmian S.p.A.
- 3256898** HEAD-UP DISPLAY WITH AUTOMATICALLY ADJUSTABLE VIEWING WINDOW. Valeo Comfort and Driving Assistance
- 3256901** OPTICAL ELEMENT. tooz technologies GmbH
- 3256909** SYSTEMS AND METHODS FOR FABRICATING VARIABLE DIGITAL OPTICAL IMAGES USING GENERIC OPTICAL MATRICES. Nanografix Corporation
- 3257009** SYSTEMS AND PROCESSES FOR POLYMER PRODUCTION. Novomer, Inc.
- 3257014** SMART PACKAGE. Entegris, Inc.
- 3257056** FIRE RESISTANT CABLE. Prysmian S.p.A.
- 3257109** ELECTRICAL CONNECTION TAPE. Alpha Assembly Solutions Inc.
- 3257215** FLEXIBLE SECURITY RATING AND DECISION MECHANISM FOR MACHINE TYPE COMMUNICATIONS. Nokia Technologies Oy
- 3257221** DIGITAL IDENTITY. Yoti Holding Limited
- 3257236** NEARBY TALKER OBSCURING, DUPLICATE DIALOGUE AMELIORATION AND AUTOMATIC MUTING OF ACOUSTICALLY PROXIMATE PARTICIPANTS. Dolby Laboratories Licensing Corporation
- 3257243** TECHNIQUES FOR IDENTIFYING ERRORS INTRODUCED DURING ENCODING. Netflix, Inc.
- 3257244** AN APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR IMAGE CODING AND DECODING. Nokia Technologies Oy
- 3257254** METHOD FOR SYNCHRONISING AND RENDERING MULTIMEDIA STREAMS. Devialet
- 3257297** ON-DEMAND SYSTEM INFORMATION. Qualcomm Incorporated
- 3257317** UPLINK SCHEDULING WITH WLAN/3GPP AGGREGATION. Nokia Technologies Oy
- 3257412** FOOD PROCESSING AND COOKING MACHINE. Kim, Hong Bae
- 3257620** FIVE-AXIS PROCESSING MACHINE. Doosan Machine Tools Co., Ltd.
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- 3257756** THERMAL PROTECTION AND DRAG REDUCTION METHOD AND SYSTEM FOR ULTRA HIGH-SPEED AIRCRAFT. Ningbo Institute of Materials Technology and Engineering, Chinese Academy of Sciences; Beijing Institute of Spacecraft Environment Engineering
- 3257811** SMOOTH-SURFACED GRAPHITE MEMBRANE AND METHOD FOR PRODUCING SAME. Kaneka Corporation
- 3257830** SLOW-RELEASE FERTILIZER CONTAINING OXIDIZED GLUTATHIONE. Kaneka Corporation
- 3257871** METHOD FOR REDUCING OLEFIN OLIGOMERIZATION BYPRODUCT USING A DEACTIVATING AGENT. LG Chem, Ltd.
- 3258196** REFRIGERATOR. LG Electronics Inc.
- 3258367** DATA WRITE CONTROL APPARATUS AND METHOD. Huawei Technologies Co., Ltd.
- 3258489** HEAT TRANSFER SHEET AND METHOD FOR PRODUCING SAME. Zeon Corporation
- 3258555** SEMICONDUCTOR LASER ELEMENT AND LASER LIGHT IRRADIATION DEVICE. Furukawa Electric Co. Ltd.
- 3258747** ORGANIC ELECTROLUMINESCENT ELEMENT AND LIGHTING DEVICE. Xianyang CHVT New Display Technology Co., Ltd.
- 3258781** AGROCHEMICAL GRANULES MADE OF POLYALKOXYLATE, DISPERSANT, SUGAR, AND POLYVINYLPIRROLIDONE. BASF SE
- 3258794** METHOD AND DEVICE FOR THE BIOTECHNOLOGICAL REDUCTION OF SUGARS IN FRUIT EDUCTS FOR THE PURPOSE OF OBTAINING REDUCED-SUGAR FRUIT PRODUCTS. Loibl Verwaltungs- GmbH
- 3258799** SUPPORT FOR BODY PORTION. Ezbra Advanced Wound Care Ltd.
- 3258849** MEDICAL PUMP FILTRATION DEVICE, AND METHODS OF MANUFACTURE AND USE THEREOF. Sommetrics, Inc.
- 3258864** RF ENERGY ENABLED TISSUE DEBRIDEMENT DEVICE. Medtronic Xomed, Inc.
- 3258867** BONE PEG HAVING IMPROVED EXTRACTION. Biomet C.V.
- 3258917** METHODS TO REDUCE TOXICITIES AND TO IMPROVE BIOAVAILABILITIES OF NANODRUGS. Carnegie Mellon University
- 3258929** FACTOR IXA INHIBITORS. Merck Sharp & Dohme Corp.
- 3258973** APPARATUS FOR CLEANING MEDICAL INSTRUMENTS. Steris, Inc.
- 3258982** BREAST CUP WITH FLEXIBLE EDGE. Medela Holding AG
- 3259034** FIRE PROTECTION SYSTEMS AND METHODS FOR VENTILATION HOODS. Ehlers, Joshua, L.; Tyco Fire Products LP
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- 3259040** AN APPARATUS FOR PLAYING A GAME. Heasman, Murray
- 3259041** EMULSION FOAM REDUCER FOR WET PROCESSING OF CELLULOSE OR WOODBASED PRODUCTS OR IN FOOD PROCESSING. State Line Holdings, LLC.
- 3259051** INTERLOCKING BLENDING SYSTEM. Vita-Mix Management Corporation
- 3259099** HONING METHOD FOR FORM HONING AND MACHINING EQUIPMENT. Elgan-Diamantwerkzeuge GmbH & Co. Kg
- 3259109** FILTER DEVICE AND FILTER METHOD. Next Generation Analytics GmbH
- 3259134** PROCESS FOR FILLING ETCHED HOLES. Memjet Technology Limited
- 3259152** ELECTRIC VEHICLE POWER DISTRIBUTION SYSTEM. Wisk Aero LLC
- 3259184** UNMANNED AERIAL VEHICLE. Amazon Technologies, Inc.
- 3259256** COMPOUNDS AND METHODS FOR INDUCING BROWNING OF WHITE ADIPOSE TISSUE. Beijing Erai Therapeutics Co., Ltd.
- 3259264** GDF-8 INHIBITORS. Rigel Pharmaceuticals, Inc.; Bristol-Myers Squibb Company
- 3259304** SEPARATION OF LIGNIN AND SUGARS FROM ORGANOSOLV LIQUORS. Nederlandse Organisatie voor toegepast- natuurwetenschappelijk Onderzoek TNO
- 3259359** L-ARABINOSE ASSIMILATION PATHWAY AND USES THEREOF. Deinove
- 3259366** MICROBIAL MICROFLUIDIC BIOSENSOR. The Regents of the University of California
- 3259369** METHODS AND KITS FOR THE MOLECULAR SUBTYPING OF BLADDER CANCER. BioNTech Diagnostics GmbH; STRATIFYER Molecular Pathology GmbH
- 3259373** SMALL NUCLEIC ACID QUANTIFICATION USING SPLIT CYCLE AMPLIFICATION. Bio-Rad Laboratories, Inc.
- 3259441** INTEGRATED WELL COMPLETIONS. Schlumberger Technology B.V.
- 3259509** SYSTEM INCLUDING A TUBULAR FLUID CONDUIT AND A QUICK CONNECTOR FLUID COUPLING WITH INTEGRATED CHECK VALVE. Oetiker NY, Inc.
- 3259556** METHOD AND APPARATUS FOR ALIGNMENT OF VEHICLE BLIND SPOT MONITORING SENSOR. HUNTER ENGINEERING COMPANY
- 3259558** METHOD AND APPARATUS FOR CONVERTING FROM AN ANALYTICAL CURVE ROAD GEOMETRY TO A CLOTHOID ROAD GEOMETRY. HERE Global B.V.
- 3259597** PVRIG POLYPEPTIDES AND METHODS OF TREATMENT. Compugen Ltd.
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- 3259621** PORE-PRESSURE PREDICTION BASED ON VELOCITIES COUPLED WITH GEOMECHANICAL MODELING. Board of Regents, The University of Texas System
- 3259661** SYSTEMS AND METHODS FOR PROVIDING ADAPTED MULTI-MONITOR TOPOLOGY SUPPORT IN A VIRTUALIZATION ENVIRONMENT. Citrix Systems, Inc.
- 3259700** WIRELESS CARD READER. Bundesdruckerei GmbH
- 3259754** METHOD AND DEVICE FOR PROVIDING INFORMATION. Samsung Electronics Co., Ltd.
- 3259800** LITHIUM ION BATTERY MODULE WITH COOLING SYSTEM. Shift Clean Solutions Ltd.
- 3259817** INTRINSIC SAFETY BARRIER. MSA Technology, LLC
- 3259843** MIXED-RADIX AND/OR MIXED-MODE SWITCH MATRIX ARCHITECTURE AND INTEGRATED CIRCUIT, AND METHOD OF OPERATING SAME. Flex Logix Technologies, Inc.
- 3259846** RESISTOR MULTIPLEXED SWITCH WAKE-UP CIRCUIT. Gentex Corporation
- 3259910** MACHINE LEARNING FOR VISUAL PROCESSING. Magic Pony Technology Limited
- 3259911** ENHANCING VISUAL DATA USING UPDATED NEURAL NETWORKS. Magic Pony Technology Limited
- 3259912** OFFLINE TRAINING OF HIERARCHICAL ALGORITHMS. Magic Pony Technology Limited
- 3259913** ENHANCEMENT OF VISUAL DATA. Magic Pony Technology Limited
- 3259916** VISUAL PROCESSING USING SUB-PIXEL CONVOLUTIONS. Magic Pony Technology Limited
- 3259956** CONNECTED MODE EXTENDED DISCONTINUOUS RECEPTION. Qualcomm Incorporated
- 3259968** PERIMETER VENTILATION SYSTEM FOR ELECTRONIC DISPLAY. Manufacturing Resources International, Inc.
- 3260039** DISPOSABLE MEDICAL DEVICE WITH A LIGHTING EFFECT. Tsai, Yih-Chiou
- 3260148** LIQUID DRUG ADMINISTRATION DEVICE. TERUMO KABUSHIKI KAISHA
- 3260477** COMPOSITION FOR POLYMERIZATION, METHOD FOR PRODUCING SAME, COATING COMPOSITION CONTAINING SAME, METHOD FOR PRODUCING COATING COMPOSITION CONTAINING SAID
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- COMPOSITIONS, AND METHOD FOR PRODUCING COATING. FUJIFILM Corporation
- 3260536** NOVEL METHOD FOR INDUCING CHONDROCYTE. Kyoto University
- 3260564** HIGH-STRENGTH SEAMLESS THICK-WALLED STEEL PIPE AND PROCESS FOR PRODUCING SAME. JFE Steel Corporation
- 3260756** GAS FILLING SYSTEM. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3260905** COMBINER AND HEAD-UP DISPLAY SYSTEM. FUJIFILM Corporation
- 3261247** POWER CONVERSION DEVICE. Mitsubishi Electric Corporation
- 3261396** TERMINAL, SYSTEM AND METHOD FOR CARRIER AGGREGATION. NTT DOCOMO, INC.
- 3261406** WIRELESS COMMUNICATION SYSTEM, BASE STATION, AND MOBILE STATION. Fujitsu Limited
- 3261437** FUNGICIDAL COMPOUNDS AND COMPOSITIONS. AgroFresh Inc.
- 3261440** METHODS AND COMPOSITIONS FOR TREATING GENETIC EYE DISEASES. University of Iowa Research Foundation; Fondazione Telethon
- 3261467** CARTRIDGE, COMPONENTS AND METHODS FOR GENERATING AN INHALABLE MEDIUM. Nicoventures Trading Limited
- 3261495** INFANT CALMING/SLEEP-AID AND SIDS PREVENTION DEVICE WITH DRIVE SYSTEM. HB Innovations, Inc.
- 3261504** DISPENSER FOR A STACK OF WEB MATERIAL. Essity Hygiene and Health Aktiebolag
- 3261532** ELECTROENCEPHALOGRAM ELECTRODE. Nihon Kohden Corporation
- 3261555** SURGICAL RETRACTOR SYSTEMS. Globus Medical, Inc.
- 3261565** SURGICAL INSTRUMENT. Warsaw Orthopedic, Inc.
- 3261620** METHODS AND COMPOSITIONS FOR TREATING DRY EYE DISEASE AND OTHER EYE DISORDERS. Ocugen, Inc.; The Board of Trustees of the University of Illinois
- 3261651** CHIMERIC ANTIGEN RECEPTORS (CARs) TARGETING HEMATOLOGIC MALIGNANCIES, COMPOSITIONS AND METHODS OF USE THEREOF. iCell Gene Therapeutics LLC
- 3261669** USE OF INACTIVATED NONREPLICATING MODIFIED VACCINIA VIRUS ANKARA (MVA)AS MONOIMMUNOTHERAPY OR IN COMBINATION WITH IMMUNE CHECKPOINT BLOCKING AGENTS FOR SOLID TUMORS. Memorial Sloan Kettering Cancer Center
- 3261693** DEVICE AND METHOD FOR APPLYING A COMPOSITION ON THE SKIN OR SKIN LAYERS. Versailles B.V.
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- 3261708** FLUID FLOW RATE MEASURING AND GAS BUBBLE DETECTING APPARATUS. MAQUET Cardiopulmonary GmbH
- 3261721** USE OF PRIDOPIDINE TO IMPROVE MEMORY. Prilenia Neurotherapeutics Ltd.; The Board of Regents of The University of Texas System
- 3261727** OBTAINING AN EXTRACT FROM BROWN ALGAE GAMETOPHYTES, AND USE OF SAID EXTRACT AS A COSMETIC ANTI-AGING ACTIVE PRINCIPLE. BiotechMarine; Société d'Exploitation de Produits pour les Industries Chimiques SEPPIC
- 3261761** FITTED LID FOR MULTI-WELL PLATE. Corning Incorporated
- 3261794** MITER SAW. Milwaukee Electric Tool Corporation
- 3261804** METHOD FOR OPERATING A HYDRAULICALLY OPERATED HANDHELD APPARATUS AND HYDRAULICALLY OPERATED HANDHELD APPARATUS. Gustav Klauke GmbH
- 3261806** DEVICE FOR HANDLING OBJECTS. Dürr Systems AG
- 3261809** AUTOMATED ORDER FULFILLMENT SYSTEM AND METHOD. Dematic Corp.
- 3261826** COMPOSITE PRODUCT AND METHOD. Printed Structures Limited
- 3261892** LANE CHANGE ASSISTANCE SYSTEM FOR A MOTOR VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
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- 3261901** FOLDABLE CHILD SEAT AND STROLLER INCLUDING SUCH A CHILD SEAT. CYBEX GmbH
- 3261962** MODULAR LINK CONVEYOR WITH FEATURES FOR ENHANCING THE EFFICIENT CONVEYANCE OF ARTICLES. Span Tech LLC
- 3261976** METHOD FOR HANDLING A FAIRED CABLE TOWED BY A VESSEL. Thales
- 3261984** METHODS AND SYSTEMS FOR PRODUCING HIGH PURITY GASEOUS CHLORINE DIOXIDE. Chemtreat, Inc.
- 3262004** METHOD FOR CONTROLLING SURFACE FEATURES ON GLASS-CERAMIC ARTICLES AND ARTICLES FORMED THEREFROM. Corning Incorporated
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- 3262030** PROCESS FOR THE PREPARATION OF INTERMEDIATES USEFUL IN THE SYNTHESIS OF ELUXADOLINE. ALLERGAN HOLDINGS UNLIMITED COMPANY
- 3262049** TYK2 INHIBITORS AND USES THEREOF. Nimbus Lakshmi, Inc.
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- 3262050** ISOIDIDE MANUFACTURE AND PURIFICATION. Archer Daniels Midland Company
- 3262053** IMIDAZOTHIADIAZOLE COMPOUNDS AS PAR4-INHIBITORS. Université de Montréal
- 3262057** SUBSTITUTED NUCLEOSIDE DERIVATIVES USEFUL AS ANTICANCER AGENTS. Pfizer Inc.
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- 3262252** POOL CLEANER WITH OPTICAL OUT-OF-WATER AND DEBRIS DETECTION. Hayward Industries, Inc.
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- 3262429** LOCALIZATION, MAPPING AND HAPTIC FEEDBACK FOR INSPECTION OF A CONFINED SPACE IN MACHINERY. ABB Schweiz AG
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- 3262468** CARTRIDGE, PROCESS CARTRIDGE, AND IMAGE FORMING APPARATUS. Canon Kabushiki Kaisha
- 3262483** SYSTEMS AND METHODS FOR CAPTURING IMAGES FROM A LOCK SCREEN. Google LLC
- 3262506** DYNAMIC ADJUSTMENT OF USER EXPERIENCE BASED ON SYSTEM CAPABILITIES. Microsoft Technology Licensing, LLC
- 3262507** WATCHDOG TIMER. Microchip Technology Incorporated
- 3262511** AUTOMATIC RECOVERY OF APPLICATION CACHE WARMTH. Microsoft Technology Licensing, LLC
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- 3262512** APPLICATION CACHE REPLICATION TO SECONDARY APPLICATION(S). Microsoft Technology Licensing, LLC
- 3262521** MULTI-FUNCTION PORTS ON A COMPUTING DEVICE. Google LLC
- 3262562** SYSTEM AND METHOD FOR THE IDENTIFICATION OF PRODUCTS IN A SHOPPING CART. Pentland Firth Software GmbH
- 3262715** CRIMPING DEVICE AND TERMINAL ASSEMBLY. TE Connectivity Corporation; TE Connectivity Germany GmbH
- 3262728** METHOD FOR PRODUCING A DIODE LASER AND DIODE LASER. JENOPTIK Laser GmbH
- 3262738** BRUSHLESS DC ELECTRIC MOTOR. American Axle & Manufacturing, Inc.
- 3262774** DISTRIBUTED ANTENNA ARCHITECTURE. Commscope Technologies LLC
- 3262810** LIGHTING BASED AUTHENTICATION OF A MOBILE ELECTRONIC DEVICE. Xicato, Inc.
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- 3262833** SYSTEMS AND METHODS FOR BULK REDACTION OF RECORDED DATA. Axon Enterprise, Inc.
- 3262835** IMAGE DATA COMPRESSION AND DECOMPRESSION USING MINIMIZE SIZE MATRIX ALGORITHM. Sheffield Hallam University
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- 3262901** OPERATING DEVICE FOR AN ILLUMINANT. Tridonic GmbH & Co. KG
- 3263064** MEDICAL ORTHODONTIC DEVICE AND DEVICE STRUCTURE FOR DENTAL USE. National University Corporation Tokyo Medical and Dental University
- 3263119** METHOD OF DETERMINING RISK OF PREMATURE DELIVERY. MD Healthcare Inc.
- 3263133** PYRIDINONE COMPOUND AND USE THEREOF. Kyushu University, National University Corporation
- 3263214** EXHAUST GAS PURIFICATION CATALYST, MANUFACTURING METHOD THEREFOR, AND EXHAUST GAS PURIFICATION METHOD USING SAME. Kabushiki Kaisha Toyota Chuo Kenkyusho; Toyota Jidosha Kabushiki Kaisha; Cataler Corporation
- 3263253** INSERT, DRILL, AND METHOD OF MANUFACTURING CUT WORKPIECE EMPLOYING SAME. Kyocera Corporation
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- 3263275** MOTOR CONTROL METHOD AND CONTROL DEVICE, AND MACHINE TOOL PROVIDED WITH TOOL MAGAZINE. Makino Milling Machine Co., Ltd.
- 3263331** ADHESIVE SHEET. Lintec of America, Inc.; LINTEC Corporation
- 3263332** RESIN SUPPLY MATERIAL, PREFORM, AND METHOD FOR PRODUCING FIBER-REINFORCED RESIN. Toray Industries, Inc.
- 3263363** PNEUMATIC RADIAL TIRE. The Yokohama Rubber Co., Ltd.
- 3263677** BIODEGRADABLE LUBRICATING OIL COMPOSITION. Idemitsu Kosan Co.,Ltd.
- 3263725** HEAT-RESISTANT MAGNESIUM ALLOY. Kurimoto, Ltd.
- 3263732** FERRITE-BASED HEAT-RESISTANT STEEL AND METHOD FOR PRODUCING SAME. National Institute for Materials Science
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- 3264110** OPTICAL FIBER SENSOR AND MEASUREMENT DEVICE USING SAME. Hitachi, Ltd.
- 3264120** CELL DETERIORATION DIAGNOSTIC METHOD AND CELL DETERIORATION DIAGNOSTIC DEVICE. The Doshisha
- 3264304** METHOD FOR DETERMINING AN INFUSION PARAMETER. Brainlab AG; The Regents of the University of California
- 3264450** TRANSFER CHAMBER. Sinfonia Technology Co., Ltd.
- 3264492** BATTERY MODULE. LG Energy Solution, Ltd.
- 3264535** CONNECTOR AND CAMERA DEVICE EQUIPPED THEREWITH. Mitsumi Electric Co., Ltd.
- 3264640** LINK ADAPTATION METHOD IN WIRELESS COMMUNICATION SYSTEM EMPLOYING INTER-CELL INTERFERENCE RANDOMIZATION TECHNIQUE. LG Electronics Inc.
- 3264647** TERMINAL APPARATUS, BASE STATION APPARATUS, AND COMMUNICATION METHOD. Sharp Kabushiki Kaisha
- 3264790** USE OF AN ACOUSTIC RESISTOR MEMBER IN AN AUDIO DEVICE, AND AUDIO DEVICE INCLUDING AN ACOUSTIC RESISTOR MEMBER. Nitto Denko Corporation
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- 3264848** WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION METHOD, WIRELESS LAN ACCESS POINT, AND WIRELESS LAN STATION. Nippon Telegraph and Telephone Corporation
- 3265207** FLOW CONTROL DEVICE FOR A SELF-CLEANING GAS FILTRATION SYSTEM. AAF LTD.
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- 3265243** A CMUT ARRAY COMPRISING AN ACOUSTIC WINDOW LAYER. Koninklijke Philips N.V.
- 3265245** ACOUSTIC TRANSDUCER FOR RECEIVING WATERBORNE SOUND SHOCK WAVES, ACOUSTIC TRANSDUCER DEVICE, AND SONAR. ATLAS ELEKTRONIK GmbH
- 3265249** ADVANCING UNIT FOR A PIPE CLEANING MACHINE AND PIPE CLEANING MACHINE. Rothenberger AG
- 3265331** METHOD FOR REINFORCING THE ATTACHMENT OF A CROSS BEAM ONTO A LONGITUDINAL ARM OF A TWIST-BEAM AXLE. Renault s.a.s
- 3265353** VEHICLE REFERENCE VELOCITY ESTIMATION APPARATUS AND METHOD. Jaguar Land Rover Limited
- 3265354** VEHICLE STATE ESTIMATION APPARATUS AND METHOD. Jaguar Land Rover Limited
- 3265454** TGF-BETA INHIBITORS. Rigel Pharmaceuticals, Inc.; Bristol-Myers Squibb Company
- 3265636** GLASS FIBRE REINFORCED SPACER FOR INSULATING GLAZING, METHOD FOR MANUFACTURING THE SAME AND USE OF SUCH A SPACER IN MULTIPLE GLAZING. SAINT-GOBAIN GLASS FRANCE
- 3265664** COMPRESSOR SYSTEM FOR A MOTOR VEHICLE. Borgwarner Inc.
- 3265675** METHOD FOR OPERATING A WIND TURBINE. Wobben Properties GmbH
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- 3266248** METHOD FOR ROUTING PACKETS, MULTI-HOP WIRELESS NETWORK AND NODE FOR ROUTING PACKETS. Mitsubishi Electric Corporation
- 3266266** SCHEDULING OF RESOURCES ADAPTED TO ANOTHER NODE'S SCHEDULING INFORMATION IN THE CONTEXT OF VEHICULAR DECENTRALIZED COOPERATIVE COMMUNICATIONS. Telefonaktiebolaget LM Ericsson (publ)
- 3266282** IDENTIFICATION OF LUMINAIRE PARTS. Signify Holding B.V.
- 3266487** TREATMENT INSTRUMENT FOR ENDOSCOPE. Zeon Corporation
- 3266494** TRANSDERMAL ABSORPTION SHEET. FUJIFILM Corporation
- 3266852** METHODS OF RECOVERING HYDROCARBONS FROM HYDROCARBONACEOUS MATERIAL USING A CONSTRUCTED INFRASTRUCTURE AND ASSOCIATED SYSTEMS. Red Leaf Resources, Inc.
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- 3267201** AUTOMATIC ANALYSIS DEVICE. Hitachi High-Tech Corporation
- 3267577** POWER CONVERSION DEVICE AND METHOD FOR CONTROLLING SAME. Hitachi Industrial Equipment Systems Co., Ltd.
- 3268101** CHROMATOGRAPHIC SEPARATION OF SACCHARIDES USING POLYMERIC MACROPOROUS ALKYLENE-BRIDGED RESIN. Dow Global Technologies LLC; Rohm and Haas Company
- 3268442** STRETCH LAMINATES. Henkel IP & Holding GmbH; Henkel AG & Co. KGaA
- 3268554** A SPRING-LOADED SPLIT-TONGUE CONNECTOR SYSTEM. Baker, Geoff
- 3268701** HYBRID SENSING ULTRASONIC FLOWMETER. Honeywell International Inc.
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- 3268760** GENERATOR NEUTRAL GROUND MONITORING DEVICE UTILIZING DIRECT CURRENT COMPONENT MEASUREMENT AND ANALYSIS.
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- 3268771** COHERENT LADAR USING INTRA-PIXEL QUADRATURE DETECTION.
Raytheon Company
- 3268793** ILLUMINATION UNIT FOR DIGITAL PATHOLOGY SCANNING.
Koninklijke Philips N.V.
- 3268892** IMAGE PROCESSING DEVICE, AUTHENTICATION METHOD, AND NON-TRANSITORY STORAGE MEDIUM STORING AUTHENTICATION PROGRAM. Ricoh Company, Ltd.
- 3268990** IMAGING DEVICE, MANUFACTURING METHOD, AND ELECTRONIC DEVICE. Sony Group Corporation
- 3269025** TOOL FOR INSTALLING A WEDGE IN A SLOT OF A STATOR CORE.
Siemens Energy, Inc.
- 3269064** SYSTEM AND METHOD FOR LOW LATENCY ACKNOWLEDGEMENTS.
Qualcomm Incorporated
- 3269128** ACCESSORY DEVICE WHICH TRANSITIONS BETWEEN AN AUTONOMOUS MODE AND A COMPANION DEVICE RELAY MODE FOR CELLULAR COMMUNICATION. Apple Inc.
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Shinshu University
- 3269489** ELECTRIC RESISTANCE WELDED STAINLESS CLAD STEEL PIPE AND METHOD OF MANUFACTURING SAME. JFE Steel Corporation
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Rapiscan Systems, Inc.
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- 3271867** LOCAL CHANGE DETECTION IN VIDEO. Intel Corporation
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- 3272284** WEARABLE DEVICE AND CHARGER, AND METHOD FOR ESTIMATING ABSORBANCE OF WEARABLE DEVICE. Samsung Electronics Co., Ltd.
- 3272513** MOLDED BODY. Riken Technos Corporation
- 3272526** TRANSPARENT RESIN LAMINATE. Riken Technos Corporation
- 3272527** ANTI-GLARE HARD COAT LAMINATED FILM. Riken Technos Corporation
- 3272529** HARD COAT LAMINATED FILM. Riken Technos Corporation
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- 3273233** METHOD FOR CONTROLLING A CHEMICAL/PHYSICAL PHENOMENON DETECTING DEVICE. NATIONAL UNIVERSITY CORPORATION TOYOHASHI UNIVERSITY OF TECHNOLOGY
- 3273486** DEVICE FOR SURGE PROTECTION. STMicroelectronics (Tours) SAS
- 3273517** NONAQUEOUS ELECTROLYTE BATTERY AND BATTERY PACK. KABUSHIKI KAISHA TOSHIBA
- 3273782** MIXOTROPHIC FERMENTATION METHOD FOR MAKING ACETONE, ISOPROPANOL, AND OTHER BIOPRODUCTS, AND MIXTURES THEREOF. White Dog Labs, Inc.
- 3273909** ARTIFICIAL DESCMET'S MEMBRANE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3274465** BIOCATALYTIC PREPARATION OF L-FUCOSE. BASF SE
- 3274758** WEARABLE OPTICAL DISPLAY SYSTEM FOR UNOBSTRUCTED VIEWING. Eversight Ltd.
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- 3275244** BEACONS FOR TIERED SHARING OF SPECTRUM. Qualcomm Incorporated
- 3275281** APPARATUS, SYSTEM AND METHOD OF PERFORMING A WIRELESS ASSOCIATION. Intel Corporation
- 3276731** LITHIUM-ION SECONDARY BATTERY. Envision AESC Japan Ltd.
- 3276820** MOTOR CONTROL DEVICE. Hitachi Industrial Equipment Systems Co., Ltd.
- 3277519** STORAGE SYSTEM COCMPRISING AN OMNI-DIRECTIONAL VEHICLE AND METHOD FOR OPERATING SUCH A STORAGE SYSTEM. Sew-Eurodrive GmbH & Co. KG
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- 3278933** POWER TOOL. Koki Holdings Co., Ltd.
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- 3285062** METHODS, SYSTEMS, AND DEVICES FOR MULTIPLE SINGLE-CELL CAPTURING AND PROCESSING USING MICROFLUIDICS. Fluidigm Corporation
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- 3286325** METHOD AND TEST KIT FOR RAPID ISOLATION OF NUCLEIC ACIDS USING ROUGH SURFACES. IST Innuscreen GmbH
- 3286371** STRUCTURE WITH BREATHABLE FABRIC FOR THE PRODUCTION OF BALLISTIC AND STAB-RESISTANT PROTECTIONS. Società per Azioni Fratelli Citterio
- 3288081** SOLID STATE IMAGE SENSOR AND ELECTRONIC DEVICE COMPRISING THE SAME. Sony Group Corporation
- 3288836** APPARATUS AND METHOD FOR LABELLING INDIVIDUAL PRODUCTS. Espera-Werke GmbH
- 3290391** LARGE-DIAMETER, LOW-DENSITY CARBON NANOTUBE, AND PREPARATION METHOD THEREFOR. LG Chem, Ltd.
- 3292582** REDUCED VOLUME ELECTROCHLORINATION CELLS. Evoqua Water Technologies LLC
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- 3295867** A PHONE FOR USE IN HEALTH MONITORING. Sanandco Limited
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- 3296756** LOAD TESTING DEVICE. Tatsumi Ryoki Co., Ltd
- 3298449** METHODS AND SYSTEMS FOR GENERATING NON-DIFFRACTING LIGHT SHEETS FOR MULTICOLOR FLUORESCENCE MICROSCOPY. The Hong Kong University of Science and Technology
- 3299205** DISPLAY DEVICE. Pioneer Corporation; Tohoku Pioneer Corporation
- 3299618** BLADE FOR WIND TURBINE WITH LIGHTNING SUPPRESSION SYSTEM. Lightning Suppression Systems Co., Ltd.
- 3299922** ROBOT DEVICE AND MOVEMENT CONTROL METHOD FOR ROBOT DEVICE. FUJIFILM Corporation
- 3300144** NONAQUEOUS ELECTROLYTE BATTERY, BATTERY PACK AND VEHICLE. Kabushiki Kaisha Toshiba
- 3301567** COMPUTER INSTRUCTION PROCESSING METHOD, COPROCESSOR, AND SYSTEM. Huawei Technologies Co., Ltd.
- 3301853** METHOD AND ARRANGEMENT FOR THE POWER MANAGEMENT OF A DIGITAL COMMUNICATION LINE. Telefonaktiebolaget LM Ericsson (publ)
- 3303308** SEPARATION OF ENANTIOMERS OF 3-ETHYLBICYCLO[3.2.0]HEPT-3-EN-6-ONE. Novassay SA
- 3305396** INORGANIC POROUS SUPPORT-ZEOLITE MEMBRANE COMPOSITE, PRODUCTION METHOD THEREOF, AND SEPARATION METHOD USING THE COMPOSITE. Mitsubishi Chemical Corporation
- 3306813** POWER CONVERSION DEVICE. Hitachi Industrial Equipment Systems Co., Ltd.
- 3307754** NICOTINAMIDE RIBOSIDE AND PTEROSTILBENE COMPOSITIONS AND METHODS FOR TREATMENT OF SKIN DISORDERS. Elysium Health, Inc.
- 3312255** COMPOUND FOR ORGANIC OPTOELECTRIC DEVICE, ORGANIC OPTOELECTRIC DEVICE AND DISPLAY DEVICE. Samsung SDI Co., Ltd.
- 3312715** INFORMATION PROVIDING SYSTEM BY DATA RELAY APPLICATION. Star Micronics Co., Ltd.
- 3313029** LABEL PROCESSING METHOD AND APPARATUS, AND ROUTING INFORMATION DELIVERY METHOD AND APPARATUS. ZTE Corporation
- 3321058** METHOD AND APPARATUS FOR MANUFACTURING BATTERY PACK HAVING FIXING STRUCTURE MADE FROM THERMOPLASTIC RESIN. LG Energy Solution, Ltd.
- 3322737** POLYMER FOAMS. Fina Technology, Inc.
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- 3323628** METHOD FOR PRODUCING DECORATIVE PANELS. Akzenta Paneele + Profile GmbH
- 3326798** PACKAGING FILM AND STRETCH HOOD PACKAGED LOAD WITH SUCH A FILM. Signode International IP Holdings LLC
- 3326973** A DEBORONATED MWW ZEOLITIC MATERIAL. BASF SE
- 3327410** STRUCTURE FOR MASKS. EIZO Corporation
- 3329910** PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING ONYCHOMYCOSIS AND PREPARATION METHOD THEREFOR. Wooshin Labottach Co., Ltd.
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- 3332964** LAMINATION TRANSFER FILMS FOR FORMING EMBEDDED NANOSTRUCTURES. 3M Innovative Properties Co.
- 3339336** OLEFIN POLYMER AND PREPARATION METHOD THEREOF. LG Chem, Ltd.
- 3340047** DISPLAY AND METHOD IN AN ELECTRIC DEVICE. Sony Group Corporation
- 3340099** PROGRAM OPERATION MONITORING CONTROL DEVICE, DISTRIBUTED OBJECT GENERATION AND MANAGEMENT DEVICE, RECORDING MEDIUM, AND PROGRAM OPERATION MONITORING SYSTEM. Soliton Systems K.K.
- 3340425** SYSTEM COMPRISING AN ADAPTER AND A CHARGEABLE DEVICE AND CHARGING METHOD THEREFOR. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3342982** INCLINED CROSSOVER PASSAGES FOR INTERNAL AIRFOIL CAVITIES. Raytheon Technologies Corporation
- 3345204** PRESSURE-ACTUATED TRIPPING DEVICE FOR AN ELECTRICAL LINE PROTECTION APPARATUS. HAGER-ELECTRO SAS
- 3345542** PASSENGER INFORMATION SENSING DEVICE. Autoliv Development AB
- 3345916** COMPOUND FOR TREATING RESPIRATORY SYNCYTIAL VIRUS INFECTION AND PREPARATION METHOD AND USE THEREOF. Shanghai Medusa Biotechnology Co., Ltd.
- 3350990** HIGH DEFINITION MULTIMEDIA INTERFACE TEST SYSTEM. Steren Electronics International, LLC
- 3351624** METHODS OF MANUFACTURE OF THERAPEUTIC PRODUCTS COMPRISING VITALIZED PLACENTAL DISPERSIONS. Osiris Therapeutics, Inc.
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- 3353853** ANTENNA OF ELECTRONIC DEVICE INCLUDING DISPLAY. Samsung Electronics Co., Ltd.
- 3354594** METHOD FOR PRODUCING PACKAGE. Corelex Shin-Ei Co., Ltd.
- 3354648** 4-SUBSTITUED COUMARIN DERIVATIVE, AND PREPARATION METHOD AND USE THEREOF. Chengdu Zenitar Biomedical Technology Co., Ltd.
- 3355042** DISPLAY SUBSTRATE, DISPLAY APPARATUS, PRESSURE DETECTION SYSTEM AND DETECTION METHOD THEREOF. BOE Technology Group Co., Ltd.; Beijing BOE Optoelectronics Technology Co., Ltd.
- 3356087** ORTHOPEDIC IMPACTING DEVICE HAVING A LAUNCHED MASS DELIVERING A CONTROLLED, REPEATABLE&REVERSIBLE IMPACTING FORCE. DePuy Synthes Products, Inc.
- 3357369** PACKAGING FOR A COSMETIC. COSMEI S.r.L.
- 3357440** SURGICAL CUTTING INSTRUMENT WITH EXTENDED BLADES. Biosense Webster (Israel) Ltd.
- 3357450** ROTATING ATTACHMENT FOR A DENTAL IMPLANT. Bista Eder Clinica Dental, S.L.; Createch Medical, S.L.
- 3357516** METHOD FOR DETECTING MOISTURE IN A VACUUM CHAMBER. ASP Global Manufacturing GmbH
- 3357597** BENDING PISTON. K.A. Holding Støvring ApS
- 3357612** METHOD OF MACHINING A GROOVE. Sandvik Intellectual Property AB
- 3357613** ASSEMBLY OF A BLADE PORTION FOR A METAL CUTTING GROOVING TOOL AND INSERT. Sandvik Intellectual Property AB
- 3357617** PROFILE PROCESSING DEVICE, PROFILE PROCESSING LINE, AND PROCESS. F. M. ROTOX Sp. z. o.o.
- 3357639** A SET INCLUDING A SEMI-FINISHED OPTICAL ELEMENT AND A BLOCKING DEVICE; AND A METHOD FOR PROVIDING SUCH A SET. Essilor International
- 3357651** CONTROL DEVICE, ROBOT, AND ROBOT SYSTEM. Seiko Epson Corporation
- 3357667** VACUUM/DRY-CALIBRATION TOOL FOR EXTRUDING A PLASTIC HOLLOW PROFILE. Veka AG
- 3357680** TUNNEL LINING. Senova Kunststoffe GmbH & Co. KG
- 3357712** GROUP FOR SUPPORTING AND TIGHTENING A RIM OF A TIRED WHEEL. Butler Engineering & Marketing S.p.A.
- 3357716** SYSTEM FOR DETERMINING AT LEAST ONE VEHICLE INFORMATION PARAMETER. Huf Baolong Electronics Bretten GmbH
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- 3357832** STOPPER FOR A CONTAINER. Gizmo Packaging Limited
- 3357842** LABORATORY AUTOMATION SYSTEM. F. Hoffmann-La Roche AG
- 3358121** METHODS AND APPARATUS TO REDUCE NOISE IN MOTOR ASSEMBLIES. Hunter Douglas Inc.
- 3358299** SURVEYING SYSTEM. TOPCON CORPORATION
- 3358367** EVENT-TRIGGERED IMAGING PIXELS. Sensors Unlimited, Inc.
- 3358422** METHOD, IMAGE FORMING APPARATUS AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM FOR ARRANGING MARKS AT SCHEDULED CUTTING POSITIONS. Konica Minolta, Inc.
- 3358477** DATA MANAGEMENT SYSTEM. ThePeople.de GmbH
- 3358538** STORAGE AND DISPENSING STATION FOR A BLISTER PACKAGING MACHINE. Becton Dickinson Rowa Germany GmbH
- 3358626** METHOD OF MAKING A SEMICONDUCTOR SWITCH DEVICE. NXP B.V.
- 3358645** BATTERY MODULE HAVING IMPROVED OVER-CHARGE PREVENTION STRUCTURE. LG Energy Solution, Ltd.
- 3358746** ASSEMBLY COMPRISING A PRINTED CIRCUIT BOARD AND A COIL SPRING. Bitron S.p.A.
- 3360496** FLUID CONNECTION DEVICE AND CRYOSURGICAL PROBE HAVING SAME. Erbe Elektromedizin GmbH
- 3360532** DENTAL COMPOSITION. Dentsply DeTrey GmbH
- 3360647** RIVET OR PUNCHING PRESS. WS Wieländer + Schill Engineering GmbH & Co. KG
- 3360670** METHOD OF MANUFACTURING A WIND TURBINE ROTOR BLADE. LM Wind Power A/S
- 3360671** ROTATABLE PRE-MOULD FOR A PREFORM. Siemens Gamesa Renewable Energy Service GmbH
- 3360790** CATALYTIC FUEL TANK INERTING APPARATUS FOR AIRCRAFT. Hamilton Sundstrand Corporation
- 3360836** METHOD AND HOISTING DEVICE. KONE Corporation
- 3360837** MAINTENANCE ACCESS SYSTEM FOR ELEVATORS. Otis Elevator Company
- 3360866** MIRABEGRON PRODRUGS. Alfred E. Tiefenbacher (GmbH & Co. KG)
- 3360891** CELL PENETRATING PEPTIDES OF HUMAN ORIGIN. Karlsruher Institut für Technologie
- 3360941** LIGHT BAR ADHESIVE TAPE FOR BACKLIGHT SOURCE. BOE Technology Group Co., Ltd.; Boe Optical Science and Technology Co., Ltd.
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- 3361057** TURBINE WITH LOW OVER-SPEED REQUIREMENTS AND METHOD.
Pratt & Whitney Canada Corp.
- 3361104** OIL FREE CENTRIFUGAL COMPRESSOR FOR USE IN LOW CAPACITY
APPLICATIONS. Danfoss A/S
- 3361137** TRANSPORT CONTAINER. Linde GmbH
- 3361165** AIR CONDITIONER. Samsung Electronics Co., Ltd.
- 3361168** HEAT SOURCE UNIT AND AIR CONDITIONER HAVING THE HEAT
SOURCE UNIT. Daikin Europe N.V.; Daikin Industries, Ltd.
- 3361173** HEAT SOURCE UNIT AND AIR CONDITIONER HAVING THE HEAT
SOURCE UNIT. Daikin Industries, Ltd.; Daikin Europe N.V.
- 3361181** BOILER. Viessmann Climate Solutions SE
- 3361191** HEAT SOURCE UNIT AND AIR CONDITIONER HAVING THE HEAT
SOURCE UNIT. Daikin Europe N.V.; Daikin Industries, Ltd.
- 3361194** REFRIGERATOR AND CONTROL METHOD THEREOF. Samsung
Electronics Co., Ltd.
- 3361226** SPECTROMETER AND APPARATUS FOR MEASURING BIOLOGICAL
COMPONENT USING THE SAME. Samsung Electronics Co., Ltd.; IMEC vzw
- 3361244** SENSOR FOR ANALYSING GASES AND METHOD OF
MANUFACTURING THE SENSOR. Heraeus Nexensos GmbH
- 3361271** DEVICE AND METHOD FOR MEASURING ISOLATION RESISTANCE OF
BATTERY POWERED SYSTEMS. Fico Triad, S.A.
- 3361322** IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3361502** SEMICONDUCTOR PACKAGE WITH RIGID UNDER BUMP
METALLURGY (UBM) STACK. MediaTek Inc.
- 3361505** METHOD OF MANUFACTURING A LIGHT EMITTING DEVICE. NICHIA
CORPORATION
- 3361747** WATERMARK EMBEDDING APPARATUS AND METHOD THROUGH
IMAGE STRUCTURE CONVERSION. Markany Inc.
- 3361777** DEVICE AND METHOD FOR HANDLING EVOLVED LONG-TERM
EVOLUTION NETWORK. HTC Corporation
- 3361780** DEVICE AND METHOD OF HANDLING A CONNECTION IN A NR/LTE
WIRELESS COMMUNICATION SYSTEM. HTC Corporation
- 3361787** CELL RE-SELECTION METHOD USED BY USER EQUIPMENT AND
USER EQUIPMENT USING THE SAME. Acer Incorporated
- 3361807** DYNAMIC SELECTION OF A RECEIVE ANTENNA PATTERN. ARRIS
Enterprises LLC
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- 3361813** METHOD OF ALLOCATING PROTECTION DURATION OF RADIO SUBSYSTEM TO INTRA-BSS STATIONS USING FRAMES WITH NETWORK ALLOCATION VECTOR. MEDIATEK INC.
- 3362809** BATTERY TEST SYSTEM FOR PREDICTING BATTERY TEST RESULTS. CPS Technology Holdings LLC
- 3363030** ELECTRIC WINDING FOR A DRY-TYPE TRANSFORMER AND METHOD OF MANUFACTURING AN ELECTRIC WINDING FOR A DRY-TYPE TRANSFORMER. Siemens Energy Global GmbH & Co. KG
- 3363345** ENDOSCOPE, ENDOSCOPE HEAD AND METHOD FOR MANUFACTURING AN ENDOSCOPE. Karl Storz SE & Co. KG
- 3363388** SURGICAL END EFFECTOR ADJUNCT ATTACHMENT. Ethicon LLC
- 3363405** ORTHODONTIC TOOTH POSITION REGULATION ARRANGEMENT. Vali-Pursche, Pouran
- 3363485** METERED DOSE INHALER. Presspart GmbH & Co. Kg
- 3363502** BATTERY PACK. Toyota Jidosha Kabushiki Kaisha
- 3363515** CONSTRUCTION SYSTEM. The Smiley Company SPRL
- 3363520** GAS-LIQUID SEPARATION DEVICE AND METHOD. Baker Hughes Oilfield Operations, LLC
- 3363549** ULTRASONIC PROBE. Samsung Medison Co., Ltd.
- 3363563** ADDITIVE MANUFACTURING METHOD TO PRODUCE A HEAT EXCHANGER. HS Marston Aerospace Limited
- 3363590** COMPENSATING PAD. Satisloh AG
- 3363642** TEST PATTERN CREATION METHOD, TEST PATTERN, PRINTING APPARATUS, AND PROGRAM. Seiko Epson Corporation
- 3363653** IMPELLER IN LIGHTWEIGHT DESIGN FOR AN AGRICULTURAL MACHINE AND AGRICULTURAL MACHINE. Kverneland Group Soest GmbH
- 3363669** DRIVE DEVICE FOR A MOTOR VEHICLE. AUDI AG
- 3363670** METHOD AND DEVICE FOR MANAGING THE PROPULSION OF A PARALLEL HYBRID VEHICLE. Iveco S.p.A.
- 3363734** A RIB ARRANGEMENT IN A WING TIP DEVICE. Airbus Operations Limited
- 3363740** DUAL-MODE ENVIRONMENTAL CONTROL SYSTEM PROVIDING BLEED AND OUTSIDE AIR OR JUST OUTSIDE AIR. Hamilton Sundstrand Corporation
- 3363752** SEPARATING DEVICE PROVIDED WITH ROTARY TRAY RELIEF. MULTIVAC Sepp Haggemüller SE & Co. KG
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- 3363957** FEEDING AND FLUSHING ASSEMBLY OF A FLUSH TANK. OLI - SISTEMAS SANITARIOS, S.A.
- 3364016** ELECTROMAGNETIC SWITCHING VALVE AND HIGH-PRESSURE FUEL PUMP. Vitesco Technologies GmbH
- 3364023** SYSTEM AND METHOD FOR REMOVING OR INSTALLING A MAIN SHAFT OF A WIND TURBINE. General Electric Company
- 3364051** A METHOD FOR MOUNTING A SHEET LIKE MEMBER ONTO A MOUNTED MEMBER BY UTILIZING A FASTENING DEVICE AND MOUNTING STRUCTURE. Newfrey LLC
- 3364201** METHOD OF IDENTIFYING A FAULT IN A RAILWAY ELECTRIFICATION SYSTEM. General Electric Technology GmbH
- 3364211** METHOD AND DEVICE FOR DETECTING A POSSIBLE COLLISION, AND VEHICLE. Continental Autonomous Mobility Germany GmbH
- 3364226** TRANSMITTED LIGHT ILLUMINATION APPARATUS FOR A MICROSCOPE. Leica Instruments (Singapore) Pte. Ltd.
- 3364283** OPERATING SYSTEM, METHOD FOR OPERATING AN OPERATING SYSTEM AND A MOTOR VEHICLE PROVIDED WITH OPERATING SYSTEM. MAN Truck & Bus SE
- 3364284** ELECTRONIC DEVICE AND METHOD FOR DETERMINING UNDERWATER SHOOTING. Samsung Electronics Co., Ltd.
- 3364287** NETWORK DEVICE AND METHOD THEREFOR. CANON KABUSHIKI KAISHA
- 3364288** PRINTER AND CONTENT DISPLAY METHOD. Seiko Epson Corporation
- 3364296** SIMULATING EXECUTION-TIME VARIATIONS AND SCHEDULING IN A BLOCK-ORIENTED SIMULATION SYSTEM. Naderlinger, Andreas
- 3364300** METHOD FOR CONTROLLING A HOME AUTOMATION INSTALLATION, ASSOCIATED EQUIPMENT AND INSTALLATION. Freebox
- 3364314** METHODS AND SYSTEMS FOR INDEXING USING INDEXLETS. QlikTech International AB
- 3364333** ELECTRONIC TAMPER DETECTION DEVICE. NXP B.V.
- 3364381** GOODS VENDING MACHINE WITH INVENTORY MAINTENANCE MEANS. Harting Systems GmbH
- 3364443** METHOD FOR ANALYZING AN OBJECT AND A CHARGED PARTICLE BEAM DEVICE FOR CARRYING OUT THIS METHOD. Carl Zeiss Microscopy GmbH
- 3364454** SEMICONDUCTOR DEVICE. ams AG
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- 3364462** THIN FILM TRANSISTOR, MAKING METHOD THEREOF, AND ELECTRONIC DEVICE COMPRISING THEREOF. Samsung Electronics Co., Ltd.
- 3364518** SYSTEM AND METHOD TO DETERMINE AND REPAIR NETWORK CONNECTION PROBLEMS. Schneider Electric IT Corporation
- 3364544** FRONT END MODULE SUPPORTING DEVICE TO DEVICE COMMUNICATION USING PLURAL FREQUENCY BANDS AND ELECTRONIC DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3364580** TRANSMISSION OF REDUNDANCY DATA IN A HYBRID NETWORK SYSTEM. TDF
- 3364603** FLOW AND TIME BASED REASSEMBLY OF FRAGMENTED PACKETS BY IP PROTOCOL ANALYZERS. Netscout Systems, Inc.
- 3364615** DEVICE AND METHOD FOR FORWARDING OR ROUTING SPEECH FRAMES IN A TRANSPORT NETWORK OF A MOBILE COMMUNICATIONS SYSTEM. Telefónica Germany GmbH & Co. OHG
- 3364623** METHOD FOR AUTOMATICALLY DEPLOYING APPLICATION, AND CLOUD MANAGEMENT NODE. Huawei Technologies Co., Ltd.
- 3364640** IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND COMPUTER-READABLE RECORDING MEDIUM. Ricoh Company, Ltd.
- 3364713** UNIVERSAL REMOTE RADIO HEAD. Commscope Technologies LLC
- 3366097** SOWING MACHINE COMPRISING MEANS FOR MODIFYING THE SPACE BETWEEN THE ROWS ARRANGED BETWEEN THE SOWING ELEMENTS. Ribouleau Monosem
- 3366186** DISHWASHING MACHINE. Electrolux Professional S.p.A.
- 3366187** HOLDER FOR ITEMS TO BE WASHED. Miele & Cie. KG
- 3366241** SPINAL ROD. BAUI Biotech Co., Ltd.
- 3366355** SECURING DEVICE. Mittelmann Sicherheitstechnik GmbH & Co. KG
- 3366415** METHOD OF BRAZING A TREATMENT AREA OF A LOAD-BEARING GAS TURBINE COMPONENT. General Electric Company
- 3366426** CONTACT TRIP HAVING MAGNETIC FILTER. Black & Decker Inc.
- 3366434** METHOD FOR CHECKING A FUNCTION OF A VEHICLE AND/OR AT LEAST ONE OPERATING DEVICE. Battenberg, Günther
- 3366468** METHOD FOR PRODUCING THERMALLY CURABLE RESIN AND RESIN OBTAINABLE BY THE METHOD. AVA Biochem AG
- 3366497** TIRE PRESSURE CONTROL SYSTEM. Tire Pressure Control International Ltd
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- 3366506** TECHNIQUE FOR INSULATION MONITORING IN VEHICLES. MAN Truck & Bus SE
- 3366512** RING INTENDED FOR HOLDING A RETRACTABLE HEADREST, HEADREST COMPRISING SUCH A RING, SEAT COMPRISING SUCH A HEADREST AND VEHICLE COMPRISING SUCH A SEAT. Renault s.a.s
- 3366682** HETEROCYCLIC COMPOUND AND ORGANIC LIGHT EMITTING ELEMENT COMPRISING SAME. LG Chem, Ltd.
- 3366714** METHOD FOR PRODUCING THERMALLY CURABLE PHENOL RESINS AND PHENOL RESIN OBTAINABLE BY THE METHOD. AVA Biochem AG
- 3366751** PROCESS AND APPARATUS FOR THE AT LEAST PARTIAL PYROLYSIS AND OXIDATION OF ORGANIC MATERIAL IN A PULVERIZED FEED MATERIAL. TSP GmbH
- 3366804** BOX COATING APPARATUS FOR VACUUM COATING OF SUBSTRATES, IN PARTICULAR SPECTACLE LENSES. Satisloh AG
- 3366847** OBSTACLE MONITORING SYSTEM, CONSTRUCTION MACHINE, AND OBSTACLE MONITORING METHOD. Kobelco Construction Machinery Co., Ltd.
- 3366852** DEVICE FOR FLOOR DRAIN IN THE FLOOR OF A ROOM. Dallmer GmbH & Co. KG
- 3366893** SYSTEM AND METHOD FOR PREDICTING AND ENHANCING POWER PLANT STARTUP TIME. General Electric Company
- 3366894** DEVICE FOR CONVERTING THERMAL ENERGY. AgroNorm Vertriebs GmbH
- 3366920** PISTON PUMP ARRANGEMENT AUTOMATICALLY DISABLING IN ABSENCE OF INLET LIQUID. OP-Hygiene IP GmbH
- 3366925** METHOD FOR ADJUSTING THE OPERATION OF A PUMP SYSTEM AND ARRANGEMENT OF A PUMP SYSTEM AND ELECTRONICS FOR CARRYING OUT THE METHOD. WILO SE
- 3366963** SEALING SYSTEM FOR A FLUID REGULATING DEVICE SPECIALY FOR HIGH PRESSURE RANGES.. ALLFI AG
- 3366991** APPARATUS HOLDER FOR LUMINAIRE. Zumtobel Lighting GmbH
- 3367028** REFRIGERATED CABINET. PAN-DUR Holding GmbH & Co. KG
- 3367059** OPTOELECTRONIC MEASURING DEVICE WITH MAGNETIC COMPASS AND COMPENSATION FUNCTIONALITY. Safran Vectronix AG
- 3367112** MONITORING DEVICE AND METHOD OF MONITORING A MAINS CONNECTION OF AN ELECTRONIC DEVICE. Vestel Elektronik Sanayi ve Ticaret A.S.
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- 3367178** IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3367190** WORK METHOD FOR A CARTESIAN MACHINE TOOL. HPT Sinergy S.r.l.
- 3367194** COMMISSIONING OF MACHINES WITH VIRTUAL COMPONENTS IN ISOLATED OPERATION WITHOUT IP ADDRESS ALLOCATION. Siemens Aktiengesellschaft
- 3367292** DISTRIBUTED DATA METHOD FOR ENCRYPTING DATA. VMware, Inc.
- 3367293** MULTI-CAMERA SIMULTANEOUS IMAGING FOR MULTIPLE PROCESSES. NCR Corporation
- 3367303** AUTONOMOUS DRIVING IMAGE PROCESSING METHOD AND APPARATUS THEREOF. Samsung Electronics Co., Ltd.
- 3367304** METHOD AND DEVICE FOR RECOGNISING A PERSON BY BIOMETRIC SIGNATURE. Idemia Identity & Security France
- 3367347** VALIDATION OF DAMAGED BANKNOTES. NCR Corporation
- 3367424** CHARGE TRAPPING POLYCRYSTALLINE SILICON FILMS ON SILICON SUBSTRATES WITH CONTROLLABLE FILM STRESS. GlobalWafers Co., Ltd.
- 3367442** DISPLAY APPARATUS. Samsung Display Co., Ltd.
- 3367457** ORGANIC LIGHT EMITTING DEVICE. LG Display Co., Ltd.
- 3367458** SECONDARY CELL FOR A TRACTION BATTERY AND METHOD FOR MANUFACTURING A SECONDARY CELL. Robert Bosch GmbH; GS Yuasa International Ltd.
- 3367495** DEVICE FOR CONTROLLING THE TEMPERATURE OF A TRACTION BATTERY. MAN Truck & Bus SE
- 3367539** ELECTRICAL MACHINE LAMINATIONS. Hamilton Sundstrand Corporation
- 3367542** CONNECTION UNIT FOR A BLOWER. ebm-papst Landshut GmbH
- 3367573** DELTA-SIGMA ANALOG-TO-DIGITAL CONVERTER. Commsolid GmbH
- 3367637** SUBSTATION VOLTAGE REPLICAS BASED ON DIGITAL VOLTAGE. Schneider Electric Industries SAS
- 3367654** OPTICAL FLATBED SCANNER WITH RIGID TRANSPARENT PLATE FIXING. Global Scanning Denmark A/S
- 3367729** ACCESS NODE, CONTROLLER FOR AN ACCESS NODE AND METHOD FOR IMPROVING A DEPLOYMENT OF AN ACCESS NODE. Nokia Solutions and Networks Oy
- 3367748** DATA EXCHANGE METHOD AND APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3368828** COOKING APPARATUS. Samsung Electronics Co., Ltd.
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- 3369390** FLUID-DRIVEN TISSUE RESECTING INSTRUMENTS AND SYSTEMS.
Covidien LP
- 3369470** INERTIAL PARTICLE SEPARATOR FOR AIR CYCLE MACHINE. Hamilton
Sundstrand Corporation
- 3369511** WIRE ELECTRICAL DISCHARGE MACHINE AND CONTROL METHOD
FOR WIRE ELECTRICAL DISCHARGE MACHINE. FANUC
CORPORATION
- 3369581** REGION-OF-INTEREST BASED PRINT QUALITY OPTIMIZATION.
Datamax-O'Neil Corporation
- 3369603** TRUCK, TRAILER FOR A TRUCK AND SEMI-TRAILER FOR A TRUCK
FOR TRANSPORTING VEHICLE BATTERIES. Fritz GmbH & Co. KG
- 3369888** ADJUSTABLE BEND ASSEMBLY FOR A DOWNHOLE MOTOR. National
Oilwell Varco, L.P.
- 3369919** MANUFACTURING METHOD FOR ENGINE. TOYOTA JIDOSHA
KABUSHIKI KAISHA
- 3369999** COOKING DEVICE WITH COOLING FUNCTION. BSH Hausgeräte GmbH
- 3370056** PREPROCESSING APPARATUS AND ANALYSIS SYSTEM COMPRISING
THE PREPROCESSING APPARATUS. Shimadzu Corporation
- 3370071** CURRENT TRANSDUCER DEVICE. GMC-I Messtechnik GmbH
- 3370092** SYSTEM FOR SOURCE TOWING AT DEPTH. PGS Geophysical AS
- 3370093** METHODS AND SYSTEMS OF DEPLOYING AND RETRIEVING
STREAMER CLEANING DEVICES. PGS Geophysical AS
- 3370132** SUPPORT DEVICE FOR PAYMENT TERMINAL. Banks and Acquirers
International Holding
- 3370142** AUTOMATIC PRINTING LANGUAGE DETECTION ALGORITHM.
Datamax-O'Neil Corporation
- 3370394** ACCESS DEVICE WITH MULTIPLE ADDRESSING. ORANGE
- 3372508** METHOD AND SYSTEM FOR AIRCRAFT TAXI STRIKE ALERTING.
Rosemount Aerospace Inc.
- 3372538** TRANSPORT SECTION, METHOD FOR ADJUSTING AND/OR
CONFIGURING AT LEAST ONE TRANSPORT LINE WITHIN A
TRANSPORT SECTION AND PACKAGING PLANT. Krones
Aktiengesellschaft
- 3372923** AIR CONDITIONING APPARATUS. DAIKIN INDUSTRIES, LIMITED
- 3373311** SKELETON FOR MAGNETIC CORE AND METHOD FOR
MANUFACTURING THE SAME. Vysoké Učení Technické V Brne
- 3373703** LED BULB AND METHOD FOR OPERATING SAME. B/E Aerospace, Inc.
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- 3375246** DISPLAY APPARATUS AND METHOD OF SETTING OPERATING CHANNEL OF THE SAME. Samsung Electronics Co., Ltd.
- 3375512** DOSING DEVICE. Zanelli S.R.L.
- 3375655** TECHNIQUE FOR INSULATION MONITORING IN VEHICLES. MAN Truck & Bus SE
- 3375737** TRANSPORT SECTION AND METHOD FOR ADJUSTING AND/OR ADJUSTING AT LEAST ONE TRANSPORT LINE WITHIN A TRANSPORT SECTION. KRONES Aktiengesellschaft
- 3376239** MIXED MODE VECTOR NETWORK ANALYSER. AEM Singapore Pte. Ltd.
- 3376326** CONTROL APPARATUS AND INFORMATION PROCESSING METHOD. OMRON CORPORATION
- 3376512** RESONANT TRANSFORMER WITH ADJUSTABLE LEAKAGE INDUCTANCE. Yujing Technology Co., Ltd.
- 3376533** PAD STRUCTURE AND INTEGRATED CIRCUIT DIE USING THE SAME. MEDiatek Inc.
- 3377137** LINE HOLDER ASSEMBLY FOR DIALYSIS SYSTEM. Fresenius Medical Care Holdings, Inc.
- 3377278** FALL MITIGATION AND RECOVERY METHODS FOR A LEGGED MOBILITY EXOSKELETON DEVICE. Parker-Hannifin Corporation
- 3378113** BATTERY PACKS AND METHOD OF ASSEMBLING BATTERY PACKS. Techtronic Outdoor Products Technology Limited
- 3378510** BOTTLE HOLDER FOR A SYRINGE. Henke-Sass, Wolf GmbH
- 3378587** TOOL. Tungaloy Corporation
- 3378729** FOLDING STROLLER WITH SLIDING CARRIAGES. Dorel France
- 3378777** DUAL CONFIGURATION EVACUATION ASSEMBLY. Goodrich Corporation
- 3378780** BOUNDARY LAYER INGESTION ENGINE WITH INTEGRALLY BLADED FAN DISK. Rolls-Royce plc
- 3378787** CARGO HANDLING SYSTEM AND CONTROL METHOD. Goodrich Corporation
- 3379359** DATA-DRIVEN UNSUPERVISED ALGORITHM FOR ANALYZING SENSOR DATA TO DETECT ABNORMAL VALVE OPERATION. The Boeing Company
- 3379455** LEDGER DOCUMENT PROCESSING DEVICE, LEDGER DOCUMENT PROCESSING METHOD AND STORAGE MEDIUM. Casio Computer Co., Ltd.
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- 3379716** CURRENT MEASUREMENT METHOD IN A PWM CONTROLLED DRIVE OF A STEERING AID. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3381275** BROILER CHICKEN CONTAINER AS A COMPONENT OF A UNIT AND AN ASSEMBLY. BAADER Food Systems Denmark A/S
- 3381425** GENDER-SPECIFIC ABSORBENT ARTICLE. Giménez Lago, Rodrigo Alvaro
- 3381728** WHEEL DEVICE, IN PARTICULAR SMART WHEEL DEVICE. Robert Bosch GmbH
- 3381761** ACTUATOR FOR CONTROLLING A WHEELSET OF A RAIL VEHICLE. Liebherr-Transportation Systems GmbH & Co. KG
- 3381792** AERODYNAMIC DRAINAGE DEVICE. The Boeing Company
- 3382155** SEALING SYSTEM FOR A TURBOMACHINE AND CORRESPONDING TURBOMACHINE. Safran Aero Boosters SA
- 3382480** CONTROLLER. OMRON CORPORATION
- 3382526** MULTI-NODE STORAGE OPERATION. Intel Corporation
- 3382544** DYNAMICALLY COMPOSABLE COMPUTING SYSTEM, A DATA CENTER, AND METHOD FOR DYNAMICALLY COMPOSING A COMPUTING SYSTEM. Intel Corporation
- 3385559** ASSEMBLY HAVING A CLUTCH COLLAR AND METHOD OF MANUFACTURE. ArvinMeritor Technology, LLC
- 3385732** SHORT-CIRCUIT PINPOINTING DEVICE. Delphi Technologies IP Limited
- 3386131** INFORMATION TRANSMISSION METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3386196** IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND NON-TRANSITORY COMPUTER-READABLE STORAGE MEDIUM HAVING STORED THEREON IMAGE PROCESSING PROGRAM. Casio Computer Co., Ltd.
- 3387216** ELECTRICAL CONVEYANCE FOR DOWNHOLE TOOLS. Halliburton Energy Services, Inc.; Chevron U.S.A. Inc.
- 3387818** HORIZONTAL NETWORK SLICING IN A WIRELESS NETWORK. Apple Inc.
- 3389258** SOLID-STATE IMAGING DEVICE, DRIVING METHOD, AND ELECTRONIC DEVICE. Sony Group Corporation
- 3389541** SYSTEM FOR CANCELLATION OF SOURCE INDUCED ERRORS. St. Jude Medical International Holding S.à r.l.
- 3389753** DEVICE WITH FLOW RATE INDICATOR. CLEMENT CLARKE INTERNATIONAL LIMITED
- 3389871** ELECTROSTATIC PRECIPITATOR AND METHOD. Wardle, Derek
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- 3389881** SYSTEM AND METHOD FOR USE IN THE TREATMENT OF A PIPELINE.
PTT Exploration And Production Public Company Limited
- 3390645** EXOGENOUS GENE EXPRESSION IN THERAPEUTIC ADENOVIRUS FOR
MINIMAL IMPACT ON VIRAL KINETICS. Salk Institute for Biological
Studies
- 3390690** PASSIVATING SOLUTION FOR PASSIVATING A SURFACE OF A METAL
PART. Audi AG; Friedrich-Alexander-Universität Erlangen-Nürnberg
- 3391483** ACTUATING ASSEMBLY FOR FORMING AN ISOLATING DISTANCE
FOR A SURGE ARRESTER. Siemens Energy Global GmbH & Co. KG
- 3391524** CONVERTERMODULE FOR MULTILEVEL CONVERTERS AND ITS
WORKINGPROCESS. Siemens Energy Global GmbH & Co. KG
- 3391862** DENIM AND OTHER COMPRESSION GARMENTS AND METHODS FOR
FORMING THE SAME. Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
- 3392001** ROBOT SYSTEM. OMRON CORPORATION
- 3392010** HYDRAULICALLY OPERATED SPLITTING DEVICE. Darda GmbH
- 3392625** INTEGRATED SENSOR UNIT FOR FUEL GAUGING. Simmonds Precision
Products, Inc.
- 3394852** IDENTIFICATION OF VOICE INPUTS PROVIDING CREDENTIALS. Apple
Inc.
- 3395476** METHOD FOR MANUFACTURING A THERMOPLASTIC MOULDING
POWDER. Emery Oleochemicals GmbH
- 3395553** MEASUREMENT OF PLY BOUNDARIES. The Boeing Company
- 3395636** NIGHT IMAGE DISPLAY APPARATUS AND IMAGE PROCESSING
METHOD THEREOF. LG Electronics Inc.
- 3395667** STABILIZED HULL FOR A KEELED MONOHULL SAILBOAT OR SAIL
AND MOTOR BOAT. Vodop'yanov, Ignat Mikhailovich
- 3396028** DIRECT ELECTROCHEMICAL SYNTHESIS OF DOPED CONDUCTIVE
POLYMERS ON METAL ALLOYS. The Boeing Company
- 3396091** LABORATORY CABINET. Binder GmbH
- 3396863** SECURED POWER AND DATA COMMUNICATIONS FOR AIRCRAFT
COUPLED TO GROUND SYSTEMS. The Boeing Company
- 3398091** SYSTEM AND METHOD FOR UNIFIED ACCESS CONTROL ON
FEDERATED DATABASE. Huawei Technologies Co., Ltd.
- 3398119** GENERATIVE NEURAL NETWORKS FOR GENERATING IMAGES USING
A HIDDEN CANVAS. Deepmind Technologies Limited
- 3398628** FLUID CIRCUIT PRIMING METHODS, DEVICES, AND SYSTEMS.
NxStage Medical Inc.
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- 3399093** INTEGRATED WASHING AND DRYING MACHINE. TCL Home Appliances (Hefei) Co., Ltd.
- 3399558** SEMICONDUCTOR LIGHT-DETECTING ELEMENT. SiOnyx, LLC
- 3399801** VOICE CALL PROCESSING METHOD AND TERMINAL DEVICE. Huawei Technologies Co., Ltd.
- 3400116** PRODUCT SLICER AND AUTOMATIC SLICER ENGAGEMENT MECHANISM. Globe Food Equipment Company
- 3400265** LUMINESCENT MARKING METHOD. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3400275** A PROCESS FOR PRODUCING OLEFINS USING AROMATIC SATURATION. SABIC Global Technologies B.V.
- 3400355** SECURE PORTABLE ENCASEMENT SYSTEM. Eversafe Technologies Limited
- 3400452** TRANSPORT UNIT HAVING AT LEAST ONE INSTALLATION. Siemens Mobility GmbH
- 3400603** WINDING ARRANGEMENT WITH A PLUG LEAD-THROUGH. Siemens Energy Global GmbH & Co. KG
- 3400628** ELECTRONIC DEVICE HAVING LOOP ANTENNA. Samsung Electronics Co., Ltd.
- 3400644** MODULAR MULTILEVEL CONVERTER AND POWER ELECTRONIC TRANSFORMER. Siemens Energy Global GmbH & Co. KG
- 3401238** MAINTENANCE LOGISTICS SYSTEM FOR REFUSE COLLECTION VEHICLES. FAUN Umwelttechnik GmbH & Co. KG
- 3401722** LENS FOR A DISTAL END OF AN OPTICAL CHANNEL OF AN ENDOSCOPE SHAFT. Henke-Sass, Wolf GmbH
- 3402316** CABINET IN DATA CENTRE, AND GRAVITY SPRAYING SYSTEM THEREOF. Guangdong HI-1 New Materials Technology Research Institute Co. Ltd.
- 3403371** ELECTRONIC DEVICE FOR AUTHENTICATING BASED ON BIOMETRIC DATA AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3404524** DATA PROCESSING METHOD AND ELECTRONIC DEVICE. Huawei Technologies Co., Ltd.
- 3404885** SERVICE MIGRATION METHOD, APPARATUS AND SYSTEM. Huawei Technologies Co., Ltd.
- 3404993** DATA TRANSMISSION METHOD AND USER EQUIPMENT. LG Electronics Inc.
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- 3405005** METHOD AND COOKING DEVICE FOR COOKING COOKED MATERIAL.
E.G.O. Elektro-Gerätebau GmbH
- 3405802** SYSTEM AND METHOD FOR PERFORMING TRANSFORMER
DIAGNOSTICS. Doble Engineering Company
- 3406808** A PULL-OUT WATER OUTLET APPARATUS. Xiamen Solex High-Tech
Industries Co., Ltd.
- 3407187** OPTICAL LINE TERMINAL, AND METHOD FOR UPGRADING MASTER
DEVICE AND SLAVE DEVICE. Huawei Technologies Co., Ltd.
- 3407333** BRAILLE DISPLAY DEVICE AND METHOD OF CONSTRUCTING SAME.
Freedom Scientific, Inc.
- 3407336** UNCHANGEABLE PHYSICAL UNCLONABLE FUNCTION IN NON-
VOLATILE MEMORY. MACRONIX INTERNATIONAL CO., LTD.
- 3408176** SIX DEGREE OF FREEDOM AERIAL VEHICLE WITH OFFSET
PROPULSION MECHANISMS. Amazon Technologies, Inc.
- 3408184** RESEALABLE CAN LID. Piech, Gregor Anton
- 3408602** COUNTERMASS LIQUID FOR A SHOULDER LAUNCHED MUNITION
PROPULSION SYSTEM. Nammo Talley, Inc.
- 3408603** COUNTERMASS PROPULSION SYSTEM. Nammo Talley, Inc.
- 3409007** ELECTRONIC DEVICE AND OPERATING METHOD THEREOF. Samsung
Electronics Co., Ltd.
- 3409841** INTERFERENCE PREVENTION DEVICE FOR CONSTRUCTION
MACHINERY. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.); Kobelco
Construction Machinery Co., Ltd.
- 3410387** INFORMATION PROCESSOR AND INFORMATION-PROCESSING
METHOD. Sony Group Corporation
- 3410583** ENGINE WITH TRANSIENT ROTORS. Panagiaris, Catherine
- 3410648** METHOD, DEVICE AND SYSTEM FOR ACCESS CONTROL. Huawei
Technologies Co., Ltd.
- 3410838** APPARATUS FOR HARVESTING VEGETABLE CROPS. Tumoba Vegetable
Harvesters B.V.
- 3410855** LIGNIN BIOMATERIAL AS AGRICULTURAL DRUG CARRIER. Institut für
Biotechnologie und Wirkstoff-Forschung gGmbH; Max-Planck-Gesellschaft zur
Förderung der Wissenschaften e.V.
- 3410885** ADDITIVE COLOR PRINTING USING MULTIPLE COLOR GRAPHIC
LAYERS. Nike Innovate C.V.
- 3410889** AN APPARATUS FOR PRACTISING THE APPLICATION OF EYELASH
EXTENSIONS. The Eyelash Trainer Limited
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- 3410931** SELF-CONTAINED EEG RECORDING SYSTEM. Epitel, Inc.
- 3410933** FORCED OSCILLATION TECHNIQUE BASED LUNG FUNCTION TESTING. Cognita Labs, LLC
- 3410961** ARTHROSCOPIC DEVICES. Relign Corporation
- 3411000** LAYERED PRODUCT COMPRISING SUPERABSORBENT POLYMER. Waterdrager Holding B.V.
- 3411055** ANTIOXIDANTS AGAINST OXIDATIVE STRESS DURING A STRESSOR EVENT. Nor-Feed
- 3411138** PROCESS FOR DRYING A SUSPENSION AT ROOM TEMPERATURE. Firmenich SA
- 3411142** CATALYST FOR OXIDISING AMMONIA AND PROCESS FOR MAKING IT. Johnson Matthey Public Limited Company
- 3411182** ORBITAL POLISHING MACHINE FOR POLISHING STONE SLABS. SIMEC S.P.A.
- 3411183** DEVICE FOR AUTOMATICALLY CHANGING GRINDING DISCS. Otto Suhner AG
- 3411195** CONTROLLING AN INDUSTRIAL ROBOT USING INTERACTIVE COMMANDS. ABB Schweiz AG
- 3411199** END EFFECTOR FOR A ROBOT. BAE Systems PLC; The University Of Sheffield
- 3411210** PULSED LIGHT SYSTEM. Heraeus Noblelight Ltd.
- 3411258** TRACKED VEHICLE AND CONTROL METHOD OF THE SAME. PRINOTH S.p.A.
- 3411314** MAGNETIC CONVEYOR BELT MODULE. Laitram, LLC
- 3411316** DEVICE AND METHOD FOR DIVERTING ITEMS THAT ARE TO BE SORTED, AND SORTING INSTALLATION COMPRISING SUCH A DEVICE. Fives Intralogistics SAS
- 3411322** METHOD FOR BRINGING A WORK MACHINE INTO A WEATHERVANE POSITION, AND WORK MACHINE FOR CARRYING OUT THE METHOD. Liebherr-Werk Biberach GmbH
- 3411325** CONTROL ELEMENTS FOR MATERIALS HANDLING VEHICLES. Crown Equipment Corporation
- 3411337** PROCESS FOR THE PREPARATION OF AN AQUEOUS SOLUTION COMPRISING AT LEAST ONE EARTH ALKALI HYDROGEN CARBONATE. Omya International AG
- 3411341** COMPOSITION FOR USE IN BUILDING CONSTRUCTION. Bisarcha S.r.l.; Personal Factory S.p.A.
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- 3411344** GRANULAR FERTILIZER FORMULATION CAPABLE OF INCREASING THE WATER RETENTION CAPACITY OF SOIL, PROCESS FOR THE PREPARATION THEREOF AND USES THEROF. EURO TSA S.R.L.
- 3411361** NRF2 ACTIVATING COMPOUNDS AND USES THEREOF. Rigel Pharmaceuticals, Inc.
- 3411368** NRF2 ACTIVATING COMPOUNDS AND USES THEREOF. Rigel Pharmaceuticals, Inc.
- 3411437** NANOCOMPOSITE FORMULATIONS FOR OPTICAL APPLICATIONS. Pixelligent Technologies, LLC
- 3411442** PROCESS FOR PREVENTING THE FORMATION OF BIOFOULING ON MATERIAL IN CONTACT WITH AN AQUEOUS MEDIUM. Engie
- 3411443** PROCESS FOR PREVENTING THE FORMATION OF BIOLOUNG ON MATERIAL IN CONTACT WITH AN AQUEOUS MEDIUM. Engie
- 3411444** MULTICOLOR DISPERSION AND MULTICOLOR COATING COMPOSITION FORMED THEREFROM. Rohm and Haas Company; DOW GLOBAL TECHNOLOGIES LLC
- 3411483** GLUCOCORTICOID-BASED GENE REGULATION SYSTEM. PolyGene AG
- 3411502** METHOD, SUBSTRATE AND KIT FOR ONE-POT ONE-STEP ASSEMBLY OF DNA MOLECULES. Leibniz-Institut für Pflanzenbiochemie (IPB)
- 3411548** SYSTEM FOR ENTRY CONTROL. Intelity, Inc.
- 3411584** POWER UNIT. Obrist Technologies GmbH
- 3411616** CONNECTION DEVICE AND METHOD. Parker Hannifin Manufacturing France
- 3411624** CRYOGENIC LIQUID DELIVERY SYSTEM. Cryostar SAS
- 3411686** APPARATUS AND METHOD FOR MEASURING BRAKE FORCE IN A BRAKE TESTBENCH. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3411688** RHEOMETER WITH CYCLICAL NARROWING AND WIDENING CROSS SECTION. Leistritz Extrusionstechnik GmbH
- 3411689** SYSTEM AND METHOD FOR OPTICAL ABSORBANCE MEASUREMENT OF WHOLE BLOOD. Nova Biomedical Corporation
- 3411707** METHOD OF DETERMINING THE STABILITY RESERVE AND SOLUBILITY PARAMETERS OF A PROCESS STREAM CONTAINING ASPHALTENES BY JOINT USE OF TURBIDIMETRIC METHOD AND REFRACTIVE INDEX. Baker Hughes Holdings LLC
- 3411725** A METHOD AND DEVICE FOR CALIBRATION OF A THREE-AXIS MAGNETOMETER. Topcon Positioning Systems, Inc.
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- 3411750** DISPLAY SYSTEM WITH STATIC GREEN PRIMARY COLOR REDUCTION FILTER. Barco Visual (Beijing) Electronics Company Limited
- 3411758** PARTICIPATION FACTOR BASED METHOD FOR RESYNCHRONIZATION OF MICROGRIDS. Hitachi Energy Switzerland AG; ABB Schweiz AG
- 3411767** AIRCRAFT. Liebherr-Aerospace Lindenberg GmbH
- 3411821** METHOD FOR STORING CONTENT, METHOD FOR CONSULTING CONTENT, METHOD FOR MANAGING CONTENT AND CONTENT READERS. ORANGE
- 3411873** TECHNIQUE FOR DIRECTING AUDIO IN AUGMENTED REALITY SYSTEM. Magic Leap, Inc.
- 3411887** METHOD AND SYSTEM FOR CONTROLLING COOLING SYSTEM OF POWER EQUIPMENT. Hitachi Energy Switzerland AG
- 3411911** INTEGRATED FLUXGATE DEVICE WITH THREE-DIMENSIONAL SENSING. Texas Instruments Incorporated
- 3411937** METHODS AND APPARATUS FOR POWER LOSS CALIBRATION IN A WIRELESS POWER SYSTEM. Texas Instruments Incorporated
- 3411975** METHOD AND SYSTEM OF ADAPTIVE APPLICATION LAYER FEC FOR MPEG MEDIA TRANSPORT. MEDIATEK INC.
- 3412003** METHOD AND APPARATUS FOR CONTROL PLANE TO CONFIGURE MONITORING OF DIFFERENTIATED SERVICE CODE POINT (DSCP) AND EXPLICIT CONGESTION NOTIFICATION (ECN). Telefonaktiebolaget LM Ericsson (PUBL)
- 3412004** METHOD AND APPARATUS FOR DATA PLANE TO MONITOR DIFFERENTIATED SERVICES CODE POINT (DSCP) AND EXPLICIT CONGESTION NOTIFICATION (ECN). Telefonaktiebolaget LM Ericsson (publ)
- 3412066** FUNCTION SELECTION IN MOBILE NETWORKS. Huawei Technologies Co., Ltd.
- 3412189** FLEXIBLE TUBE CONNECTING STRUCTURE, AND VACUUM CLEANER EMPLOYING SAME. Gree Electric Appliances, Inc. of Zhuhai
- 3412230** FEMORAL NECK INNER SIDE SUPPORT STRUCTURE AND FEMORAL NECK FRACTURE FIXING DEVICE. Tianjin Zhengtian Medical Instrument Co., Ltd.; Chen, Hua; Tang, Peifu
- 3412235** ENDOSCOPIC INSTRUMENT. Inoue, Haruhiro; Olympus Corporation
- 3412445** MULTI-LAYERED COATING FILM AND MULTI-LAYERED COATING FILM FORMATION METHOD. Kansai Paint Co., Ltd
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- 3412460** PRINTING DEVICE AND PRINTING METHOD. Mimaki Engineering Co., Ltd.
- 3412663** NITROGEN-CONTAINING HETEROCYCLE AND CARBOCYCLE DERIVATIVES HAVING TRKA INHIBITORY ACTIVITY. Shionogi & Co., Ltd.
- 3412702** AROMATIC POLYSULFONE, PREPREG, AND METHOD FOR PRODUCING PREPREG. Sumitomo Chemical Company, Limited
- 3412765** METHOD FOR PRODUCING MUTANT FILAMENTOUS FUNGI. KAO CORPORATION
- 3412772** TRANSGENIC SILKWORM HAVING MAMMALIAN-TYPE SUGAR CHAIN ATTACHED THERETO. Osaka University
- 3412833** AUTOMATIC WALKING SNOW REMOVAL APPARATUS. Positec Power Tools (Suzhou) Co., Ltd
- 3412960** VEHICLE LAMP. Ichikoh Industries, Ltd.
- 3413012** OPTICAL MODULE. Hamamatsu Photonics K.K.
- 3413021** SPECTRUM MEASUREMENT METHOD USING FOURIER-TRANSFORM-TYPE SPECTROMETER. Jasco Corporation
- 3413162** CONTROL SYSTEM AND CONTROL METHOD FOR DDR SYSTEM. Huawei Technologies Co., Ltd.
- 3413395** PHASE SHIFTING DEVICE. KMW Inc.
- 3413470** MICROPHONE-AND-SOUND-BOX INTEGRATED EQUIPMENT. Shenzhen Teana Technology Co., Ltd.
- 3413482** SIGNAL LIGHT INTERRUPTION DETECTING DEVICE, OPTICAL AMPLIFIER, OPTICAL WAVELENGTH MULTIPLEXING TRANSMISSION APPARATUS, AND OPTICAL WAVELENGTH MULTIPLEXING TRANSMISSION SYSTEM. Mitsubishi Electric Corporation
- 3413494** METHOD FOR COMMUNICATING IN NETWORK SUPPORTING LICENSED AND UNLICENSED BANDS. Electronics and Telecommunications Research Institute
- 3413699** ROTOR ASSEMBLY, METHOD, FEEDER DEVICE AND AGRICULTURAL IMPLEMENT FOR FEEDING GRANULAR OR POWDER MATERIAL. Väderstad Holding AB
- 3413710** ANTI-BACTERIAL PATTERNED SURFACES AND METHODS OF MAKING THE SAME. Agency for Science, Technology and Research
- 3413764** METHOD AND MACHINE FOR PREPARING INFANT MILK FORMULA. Airflo Distributors Pty Ltd
- 3413767** BEVERAGE PREPARATION SYSTEM. Tchibo (Schweiz) AG
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- 3413787** SYSTEM COMPRISING A LEAD FOR DETECTING A MASSIVE ACTION POTENTIAL DECHARGE AND A LEAD FOR STIMULATING A VAGUS NERVE OF AN EPILEPTIC PATIENT. CHU De Rennes (Centre Hospitalier Universitaire De Rennes); Université de Rennes; Institut National de la Santé et de la Recherche Médicale (INSERM); CNRS Centre National de la Recherche Scientifique
- 3413819** POST-OPERATIVELY ADJUSTABLE ANGLED ROD. Nuvasive, Inc.
- 3413830** COMPUTER PROGRAM FOR USING REGISTERED FLUOROSCOPIC IMAGES IN IMAGE-GUIDED SURGERY. Intuitive Surgical Operations, Inc.
- 3413831** GUIDING AND SUPPORT DEVICE, PARTICULARLY FOR A ROBOT FOR MINIMALLY-INVASIVE SURGERY THROUGH A SINGLE PARIETAL INCISION AND/OR NATURAL ORIFICE. Valuebiotech S.r.l.
- 3413844** ALLOGRAFT TISSUE EXHIBITING ANTIMICROBIAL ACTIVITY AND METHOD FOR PRODUCING THE SAME. Rutgers, The State University of New Jersey
- 3413853** WRAP SYSTEMS FOR MEDICAL DEVICE KITS. C. R. Bard, Inc.
- 3413928** ANTI-ANGIOGENIC MIRNA THERAPEUTICS FOR INHIBITING CORNEAL NEOVASCULARIZATION. University of Massachusetts
- 3413942** CATHETER LOCKING SOLUTION AND CATHETER LOCKING THERAPY. Medical Components, Inc.
- 3413962** STIMULATION NEEDLE APPARATUS. NUVECTRA CORPORATION
- 3413968** TRIGGERING STORAGE OF ONSET OF PHYSIOLOGIC CONDITION. Cardiac Pacemakers, Inc.
- 3413970** EXTERNAL PULSE GENERATOR DEVICE FOR TRIAL NERVE STIMULATION. Axonics, Inc.
- 3413992** FILTERING MEDIA MEMBER FOR FILTERING PARTICULATE MATTER IN A FLUID STREAM. DCL International Inc.
- 3413994** PANEL FILTER WITH MOLDED FRAME AND INTEGRAL SEAL. Parker-Hannifin Corporation
- 3414014** MULTI DIRECTIONAL RIFLING AND MULTI FLOW VARIABLE SPEED RIFLING FOR LINER SEGMENTS FOR CRUSHERS, RECLAIMERS, SEPARATORS AND CLEANERS FOR PRODUCTS. Didion Manufacturing Company
- 3414017** INSULATION DEVICE AND COATING SYSTEM COMPRISING SAID INSULATION DEVICE. Eisenmann SE
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- 3414023** A METHOD FOR CLEANING CAN BODIES AND A METHOD FOR IMPROVING A WASHING STAGE OF A PLURALITY OF CAN BODIES.
Rexam Beverage Can Company
- 3414035** METHOD OF DEOXYGENATING TITANIUM OR TITANIUM ALLOY HAVING OXYGEN DISSOLVED THEREIN IN A SOLID SOLUTION.
University of Utah Research Foundation
- 3414038** DRILLING TOOL. MAPAL Fabrik für Präzisionswerkzeuge Dr. Kress KG
- 3414050** PARTING MACHINE. ATM Qness GmbH
- 3414058** MOBILE ASSISTANCE ROBOT COMPRISING AT LEAST ONE SUPPORT SYSTEM. Kompai Robotics
- 3414060** SYSTEMS AND METHODS FOR PROVIDING PROCESSING OF A VARIETY OF OBJECTS EMPLOYING MOTION PLANNING. Berkshire Grey Operating Company, Inc.
- 3414067** EXTRUSION COMPONENTS FOR HONEYCOMB BODIES. Corning Incorporated
- 3414084** VULCANISING DEVICE OF A VEHICLE TYRE. Wd Racing Oy
- 3414098** METHOD AND APPARATUS FOR INKJET PRINTING ABSORBENT ARTICLE COMPONENTS AT DESIRED PRINT RESOLUTIONS. The Procter & Gamble Company
- 3414100** DATA CARRIER. Giesecke+Devrient Currency Technology GmbH
- 3414118** A SYSTEM AND METHOD FOR CONTROLLING TEMPERATURE IN A REFRIGERATED VEHICLE. Ocado Innovation Limited
- 3414130** METHOD AND CONTROL UNIT FOR REAR VIEW. Scania CV AB
- 3414146** DRAIN VALVE. Zephyros Inc.
- 3414162** METHOD AND AIRCRAFT PROVIDING BLEED AIR TO AN ENVIRONMENTAL CONTROL SYSTEM. GE Aviation Systems LLC
- 3414175** CONTAINER WITH CHILD RESISTANT CLOSURE AND METHODS OF MAKING THE SAME. CSP Technologies, Inc.
- 3414187** PACK FOR PREPARING FOOD OR BEVERAGE PRODUCTS. Société des Produits Nestlé S.A.
- 3414207** TEMPERING FURNACE AND METHOD FOR TEMPERING A GLASS OBJECT AND THE GLASS OBJECT. Vosstech AS
- 3414211** PLASTER COMPOSITION. Etex Building Performance International SAS
- 3414224** INHIBITOR OF INDOLEAMINE-2,3-DIOXYGENASE (IDO). InventisBio LLC
- 3414270** OLEFIN-ACRYLATE COPOLYMERS WITH PENDANT HYDROXYL FUNCTIONALITY AND USE THEREOF. Henkel AG & Co. KGaA
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- 3414295** HIGH MOLECULAR WEIGHT POLYSTYRENE IN INKS AND COATINGS.
Sun Chemical Corporation
- 3414296** PRESSURE-SENSITIVE ADHESIVE, AND SELF-ADHESIVE PRODUCTS
AND COMPOSITES COMPRISING THE LATTER. TESA SE
- 3414302** POLYMER-MODIFIED ASPHALT WITH WAX ADDITIVE. GreenMantra
Recycling Technologies Ltd
- 3414305** FUEL COMPOSITIONS. BP Oil International Limited
- 3414321** VCN ENHANCER COMPOSITIONS AND METHODS OF USING THE
SAME. bluebird bio, Inc.
- 3414331** SLAM POLYNUCLEOTIDES AND POLYPEPTIDES AND USES THEREOF.
Engineered Antigens Inc.
- 3414332** IMPROVEMENT OF PHOTOSYNTHETIC ORGANISMS THROUGH THE
MODULATION OF GUANOSINE TETRAPHOSPHATE HOMEOSTATIS.
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-;
Université d'Aix Marseille
- 3414338** POLYPHENOLIC ADDITIVES IN SEQUENCING-BY-SYNTHESIS. Qiagen
Sciences, LLC
- 3414406** COMPOSITE HEAT INSULATION SYSTEM THAT CAN BE DISMANTLED
AND METHOD FOR THE PRODUCTION AND REMOVAL THEREOF.
Saint-Gobain Weber GmbH
- 3414416** GLAZING PROFILES WITH SEAMLESS APPEARANCE AND METHOD
OF USE. Klil Industries Ltd.
- 3414424** DETONATION TRANSFER SYSTEM. Hunting Titan Inc.
- 3414432** FIXING SYSTEM FOR PANELS AND TURBOMACHINE ENCLOSURE
COMPRISING SUCH SYSTEM. Nuovo Pignone Tecnologie Srl
- 3414463** DIRECT PINION MOUNT CONSTANT VELOCITY JOINT. Dana Automotive
Systems Group, LLC
- 3414536** ELECTRONIC COMPONENT WITH A METAL RESISTOR SUSPENDED IN
A CLOSED CAVITY. Commissariat à l'Energie Atomique et aux Energies
Alternatives
- 3414539** COLOR MATCHING ACROSS MULTIPLE SENSORS IN AN OPTICAL
SYSTEM. Contrast, Inc.
- 3414553** METHOD AND APPARATUS FOR IMAGING UNSECTIONED TISSUE
SPECIMENS. Massachusetts Institute of Technology
- 3414567** APPARATUS AND METHOD FOR MEASURING A COMPOSITION OF A
FLUID. M-Flow Technologies Limited
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- 3414596** METHOD AND DEVICE FOR RECORDING A TARGET AREA. Polytronic International Ltd.
- 3414615** OPTICAL CROSS TALK MITIGATION FOR OPTICAL DEVICE. Microsoft Technology Licensing, LLC
- 3414619** MODULATOR USING A MICRO-RING RESONATOR. Ramot at Tel-Aviv University Ltd.
- 3414646** IMPROVEMENTS IN IMAGE FORMATION. The University of Manchester
- 3414649** METHOD FOR CONTROLLING A POSITION AND/OR A MOVEMENT OF A TARGET CURSOR. Bigben Interactive SA
- 3414650** SOCIAL KEYBOARD. Hyperkey, Inc.
- 3414708** ADAPTIVE SENSOR SAMPLING OF A COLD CHAIN DISTRIBUTION SYSTEM. Carrier Corporation
- 3414774** WAFER CONTACT SURFACE PROTRUSION PROFILE WITH IMPROVED PARTICLE PERFORMANCE. Entegris, Inc.
- 3414828** SYMMETRIC FLOATING COIL COMPRESSOR. Cobham Mission Systems Davenport LSS Inc.
- 3414835** PULSE-SHAPING AMPLIFIER SYSTEM. Texas Instruments Incorporated
- 3414846** OPERATING A CELLULAR MIMO SYSTEM. Sony Group Corporation
- 3414870** CALCULATING SERVICE PERFORMANCE INDICATORS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3414884** METHODS AND APPARATUS FOR ENHANCED MBMS CONTENT PROVISIONING AND CONTENT INGESTION. Samsung Electronics Co., Ltd.
- 3414887** IMAGING APPARATUS. Microsoft Technology Licensing, LLC
- 3414903** METHOD AND DEVICE FOR ENCODING/DECODING AN IMAGE UNIT COMPRISING IMAGE DATA REPRESENTED BY A LUMINANCE CHANNEL AND AT LEAST ONE CHROMINANCE CHANNEL. InterDigital VC Holdings, Inc.
- 3414977** APPARATUS AND METHOD FOR REMOTE CONTROL OF LIGHTING EQUIPMENTS. Beghelli S.p.A.
- 3414978** UNDULATOR FOR GENERATING ELECTROMAGNETIC RADIATION AND CORRESPONDING OPERATING METHOD. Elettra - Sincrotrone Trieste S.C.P.A.
- 3415066** IDENTIFICATION METHOD FOR A SUCTION DEVICE AND A HAND-HELD MACHINE TOOL. Festool GmbH
- 3415171** SYSTEM AND METHOD FOR HEALING A WOUND AT A TISSUE SITE. 3M Innovative Properties Company
- 3415200** FULL-FACEPIECE FOR RESPIRATOR. Shigematsu Works Co., Ltd.
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- 3415242** METHOD AND DEVICE FOR MANUFACTURING COIL SPRING. NHK Spring Co., Ltd.
- 3415442** LABEL-AFFIXING MACHINE AND STRETCH-WRAPPING MACHINE. Ishida Co., Ltd.
- 3415539** POLYMERIZABLE COMPOSITION AND KIT THEREOF, AND POLYMERIZATION INITIATOR. SUN MEDICAL CO., LTD.
- 3415555** GLOSS-CONTROLLABLE, RADIATION-CURABLE INKJET INK. Electronics for Imaging, Inc.
- 3415586** WOUND TREATMENT AGENT AND METHOD FOR PRODUCING SAME. Laimu Corporation
- 3415659** ALKALINE CONVERSION TREATMENT COMPOSITION FOR MAGNESIUM AND MAGNESIUM ALLOY, AND METHOD FOR PERFORMING SURFACE TREATMENT ON MAGNESIUM AND MAGNESIUM ALLOY MATERIAL BY USING SAME. Noroo Coil Coatings Co., Ltd.
- 3415715** RELATIVE PRESSURE GAS ENERGY STORAGE DEVICE AND INSPECTION METHOD THEREFOR, STORAGE SYSTEM AND BALANCE DETECTION MECHANISM. Beijing Ipec Technology Ltd.
- 3415806** PRESSURE ACCUMULATION CONTAINER. Tokyo Denki University; Japan Steel Works M&E, Inc.
- 3415833** AIR CONDITIONING DEVICE INDOOR UNIT. Mitsubishi Electric Corporation
- 3415911** ANALYSIS PLATE, ANALYSIS METHOD, AND METHOD OF MANUFACTURING ANALYSIS PLATE. Zeon Corporation; Osaka Prefecture University Public Corporation
- 3415913** ADDITIVE, SURFACE TREATMENT AGENT, SURFACE-MODIFIED LATEX PARTICLES, METHOD FOR PRODUCING SURFACE-MODIFIED LATEX PARTICLES, REAGENT FOR LATEX AGGLUTINATION REACTION, KIT, AND METHOD FOR DETECTING TARGET SUBSTANCE. JSR Corporation; JSR Life Sciences Corporation
- 3415962** INTERNAL CHECK MIRROR FOR OVERHEAD BIN AND MANUFACTURING METHOD FOR SAME. Komy Co., Ltd.
- 3415978** ILLUMINATION DEVICE AND METHOD FOR GENERATING ILLUMINATION LIGHT. Citizen Watch Co., Ltd.
- 3416129** EXTERNAL INTERFERENCE REMOVAL DEVICE. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.); Kobelco Construction Machinery Co., Ltd.
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- 3416209** INTEGRATED CARTRIDGE AND BATTERY PACK COMPRISING SAME.
LG Energy Solution, Ltd.
- 3416496** ENHANCED FLAVOR RELEASE CHEWING GUM COMPOSITION.
Roquette Frères
- 3416511** INFRARED-TRANSPARENT POROUS POLYMER TEXTILE FOR HUMAN
BODY COOLING AND HEATING. The Board of Trustees of the Leland
Stanford Junior University
- 3416512** STABBING-PROOF COMPOSITE STRUCTURE, METHOD FOR
MANUFACTURING A COMPOSITE STRUCTURE, STABBING-PROOF
INSERT, AND PROTECTIVE GARMENT. Deutsche Institute für Textil- und
Faserforschung Denkendorf; W+R GmbH
- 3416516** WEATHERIZED UPPER FOR AN ARTICLE OF FOOTWEAR. NIKE
Innovate C.V.
- 3416545** DEVICE FOR THE DIRECT DETECTION OF THE ENDOVASCULAR
PRESSURE OF A FLUID IN A VESSEL. M.E.A. Pharma Sagl
- 3416551** APPARATUS FOR DETERMINING THE INTEGRITY OF A BODILY
CAVITY. Aegea Medical Inc.
- 3416583** ROBOTIC SYSTEMS FOR MINIMALLY INVASIVE ORTHOPEDIC
SURGERIES. Abedinnasab, Mohammad H.
- 3416588** GRAFT SUSPENSION DEVICE. Smith & Nephew, Inc
- 3416602** PLATFORM FOR MOVING A WHEELCHAIR. Fein, Michel
- 3416612** FRAGRANT MIXTURES CONTAINING ESTERS AND KETONES. Symrise
AG
- 3416632** USE OF A FASTING MIMICKING DIET TO ENHANCE THE EFFICACY OF
ANTIESTROGENS IN CANCER THERAPY. L-Nutra Inc.; Università degli
Studi di Genova
- 3416639** POSITIVE ALLOSTERIC MODULATORS OF THE MUSCARINIC
ACETYLCHOLINE RECEPTOR M1. Vanderbilt University
- 3416653** METHOD AND SYSTEM FOR EARLY RISK ASSESSMENT OF PRETERM
DELIVERY OUTCOME. Tata Consultancy Services Limited
- 3416666** PHARMACEUTICAL COMPOSITIONS OF WATER SOLUBLE
VELDOREOTIDE WITH POOR SOLUBILITY IN PHYSIOLOGICAL
CONDITIONS AND METHODS FOR PRODUCTION. Strongbridge Dublin
Limited
- 3416677** PHARMACEUTICAL COMPOSITION COMPRISING RECOMBINANT HGH
FOR THE TREATMENT OF GROWTH HORMONE DEFICIENCY. Genexine,
Inc.; Handok Inc.
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- 3416680** COMPOSITIONS AND METHODS OF USING STAT1/3 INHIBITORS WITH ONCOLYTIC HERPES VIRUS. Virogin Biotech Canada Ltd
- 3416688** APELIN FOR USE IN THE TREATMENT OF POST-OPERATIVE COGNITIVE DYSFUNCTION. INSERM - Institut National de la Santé et de la Recherche Médicale; Université Paul Sabatier Toulouse III; Centre Hospitalier Universitaire de Toulouse
- 3416689** MATERIALS AND METHODS FOR TREATMENT OF SEVERE COMBINED IMMUNODEFICIENCY (SCID) OR OMENN SYNDROME. CRISPR Therapeutics AG
- 3416697** DRIVE UNIT FOR A BREAST PUMP AND BREAST PUMP. Koninklijke Philips N.V.
- 3416698** MEDICAL DEVICE AND METHOD FOR OPERATING A MEDICAL DEVICE. Fresenius Medical Care Deutschland GmbH
- 3416703** BLOOD COMPONENT SAMPLING CASSETTE, BLOOD SAMPLING CIRCUIT SET, AND BLOOD COMPONENT SAMPLING SYSTEM. Terumo Kabushiki Kaisha
- 3416704** INFUSION SET AND INSERTER ASSEMBLY. DEKA Products Limited Partnership
- 3416712** A BREATHING DEVICE. Rehaler ApS
- 3416713** MODULAR PORTABLE OXYGEN GENERATOR.. O2-Matic Products Private Limited
- 3416732** ELEMENT FOR MAINTAINING A SKI SHOE WITH A STEP-IN PEDAL THAT CAN TILT RELATIVE TO THE HEEL HOLD DOWN. Skis Rossignol
- 3416751** DEVICE FOR APPLYING ADHESIVE AND/OR SEALANT. Henkel AG & Co. KGaA
- 3416757** TWO-STAGE ENERGY-INTEGRATED PRODUCT GAS GENERATION SYSTEM AND METHOD. ThermoChem Recovery International, Inc.
- 3416774** DEVICE FOR SECURING A DATA CARRIER TO A TOOL HOLDER, TOOL HOLDER AND TOOL SYSTEM. Franz Haimer Maschinenbau KG
- 3416787** EFFECTOR UNIT FOR A ROBOT, WORK IMPLEMENT COMPRISING A ROBOT, AND METHOD FOR REPLACING AN EFFECTOR IN ROBOTS. Kastanienbaum GmbH
- 3416808** POLYAMIDE COMPOSITION COMPRISING A POLYAMIDE AND AN ADDITIVE. BASF SE
- 3416817** IMPROVED APPARATUS FOR SEALING AND INFLATION OF DAMAGED INFLATABLE ARTICLES, SUCH AS PUNCTURED TIRES. Trydel Research Pty. Ltd.
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- 3416824** MULTILAYER BARRIER FILM. Macro Technology Inc.
- 3416832** VEHICLE WHEEL AND USE. ThyssenKrupp Steel Europe AG; thyssenkrupp AG
- 3416836** ELECTRONIC CONTROL UNIT AND CONTROL CIRCUIT FOR A PNEUMATIC SUSPENSION SYSTEM OF A COMMERCIAL VEHICLE. Haldex Brake Products Aktiebolag
- 3416850** CAMPING ASSEMBLY WITH A STORAGE BOX AND A TENT. Purple Line Limited
- 3416859** WINDSCREEN WIPER DEVICE. Federal-Mogul S.A.
- 3416868** TRANSPORT TROLLEY. Wanzl GmbH & Co. KGaA
- 3416885** SYSTEM FOR ENERGY REGENERATION AND DISTRIBUTION. National Oilwell Varco Norway AS
- 3416902** BULK MATERIAL CONTAINER HAVING HIGH LOAD CAPACITY. Dr. Klaus Schulte GmbH Chemisch-Technische Fabrikation
- 3416908** ROTATIONAL FRICTION BRAKE REGULATED BY ANGULAR ACCELERATION AND A FISHING REEL COMPRISING THE SAME. Brilliance Sweden AB
- 3416968** COELENTERAZINE ANALOGUES. Promega Corporation
- 3416969** FUSED 1,4-OXAZEPINES AND RELATED ANALOGS AS BET BROMODOMAIN INHIBITORS. The Regents of The University of Michigan
- 3417008** POLYMER COMPOSITION COMPRISING A (METH)ACRYLIC POLYMER HAVING GOOD OPTICAL PROPERTIES AND HEAT RESISTANCE. SABIC Global Technologies B.V.
- 3417017** LOW-EMISSION LIQUID FILM FOR SEALING CONSTRUCTIONS. Sika Technology AG
- 3417052** METHODS FOR EXPANDING AND DIFFERENTIATING B CELLS FOR PRODUCING ANTIBODY. Duke University
- 3417057** ARABINANASE AND USES THEREOF. Biopract GmbH
- 3417061** METHODS AND COMPOSITIONS FOR GENE EDITING IN STEM CELLS. The Regents of the University of California
- 3417076** CANCER EPIGENETIC PROFILING. Agency for Science, Technology and Research
- 3417082** LITHIUM RECOVERY FROM PHOSPHATE MINERALS. Li-Technology Pty Ltd.
- 3417088** CHEMICAL VAPOR DEPOSITION PROCESS FOR DEPOSITING A COATING. Pilkington Group Limited
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- 3417091** CORROSION INHIBITOR COMPRISING COMPLEX OLIGOMERIC STRUCTURES DERIVED FROM VEGETABLE OILS. Versalis S.p.A.
- 3417117** HYDRANT DRAINING. vonRoll infratec (investment) ag
- 3417120** ARCHITECTURAL ASSEMBLY FORMING A SHIELD AGAINST ELECTROMAGNETIC RADIATION. Spie Batignolles Genie Civil; Lerau
- 3417137** MOVABLE RAIL FOR A COVERING FOR AN ARCHITECTURAL OPENING AND COVERING COMPRISING A MAGNET ASSEMBLY. Hunter Douglas Inc.
- 3417172** SOLENOID PUMP. Ode S.r.l.
- 3417199** ASSEMBLY COMPRISING AN END-FITTING FOR TERMINATING AN UNBONDED FLEXIBLE PIPE AND AN UNBONDED FLEXIBLE PIPE, AND METHOD FOR PREVENTING STRAY CURRENT IN AN END-FITTING. National Oilwell Varco Denmark I/S
- 3417207** BURNER UNIT AND DEVICE FOR THE TEMPERATURE CONTROL OF OBJECTS. Eisenmann Environmental Technology GmbH
- 3417228** CIRCULATION DUCT FOR CONVEYING A FLUID OF A HEAT EXCHANGER, AND HEAT EXCHANGER. Valeo Termico S.A.
- 3417238** VIAL WITH IMPROVED VISIBILITY FOR LEVEL. Milwaukee Electric Tool Corporation
- 3417242** REAL TIME RISK ASSESSMENT AND OPERATIONAL CHANGES WITH SEMI-AUTONOMOUS VEHICLES. Allstate Insurance Company
- 3417249** PRODUCT DETECTOR. Sidel Canada Inc.
- 3417252** LOAD CELL ASSEMBLY. Vishay Transducers Ltd.
- 3417321** METHOD OF CALCULATING RADIOGENIC HEAT PRODUCTION. Equinor Energy AS
- 3417323** METHOD FOR PRODUCING A POLARIZATION CONVERTER, POLARIZATION CONVERTER AND POLARIZATION CONVERTER ELEMENT. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3417346** LITHOGRAPHIC APPARATUS AND METHOD FOR PREVENTING PERIPHERAL EXPOSURE OF A SUBSTRATE. Kulicke & Soffa Liteq B.V.
- 3417352** BAND-PASS CLOCK DISTRIBUTION NETWORKS. Jarjet Technologies, Inc.
- 3417373** METHOD AND DEVICE FOR OPERATING A CONTROLLER. Robert Bosch GmbH
- 3417397** SEARCHABLE ENCRYPTION OF CONJUNCTIVE SQL STATEMENTS. Microsoft Technology Licensing, LLC
- 3417404** CONTEXTUAL NOTE TAKING. Microsoft Technology Licensing, LLC
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- 3417478** SYSTEM AND METHOD FOR MONITORING ATOMIC ABSORPTION DURING A SURFACE MODIFICATION PROCESS. Accustrata, Inc.
- 3417532** AN ARRANGEMENT FOR COOLING OF AN ELECTRICAL MACHINE. Scania CV AB
- 3417564** MU-MIMO WITH MIXED ORTHOGONAL COVER CODE LENGTH. Telefonaktiebolaget LM Ericsson (PUBL)
- 3417572** COMMUNICATIONS NETWORK. Safran Electronics & Defense
- 3417624** HANDLING OF END OF BITSTREAM NAL UNITS IN L-HEVC FILE FORMAT AND IMPROVEMENTS TO HEVC AND L-HEVC TILE TRACKS. Qualcomm Incorporated
- 3417659** SYSTEMS AND METHODS OF PROVIDING A GUARD INTERVAL FOR TRANSMISSIONS IN A COMMUNICATION SYSTEM. Telefonaktiebolaget LM Ericsson (PUBL)
- 3417668** SELECTION OF CONTROL PLANE AND USER PLANE FOR THE DATA TRANSMISSION. NEC Corporation
- 3417671** DEVICE FOR ENABLING WIRELESS ACCESS TO WIRELESS COMMUNICATION TERMINALS. Telefonaktiebolaget LM Ericsson (publ)
- 3417722** METHOD FOR PREPARING GREEN CHILLI POWDER. Kim, Jung Ho; Ham, Yun Rock; Kim, Nagyong
- 3417885** ANTI-ACANTHAMOEBA SOLVENT FOR CONTACT LENSES. Seed Co., Ltd.
- 3417894** EXTRACORPOREAL CIRCULATION CASSETTE. Nikkiso Co., Ltd.
- 3418223** CONVEYOR APPARATUS. Daifuku Co., Ltd.
- 3418326** THERMOPLASTIC RESIN FILM, ITS MANUFACTURING METHOD AND LAMINATED BODY. Kuraray Co., Ltd.
- 3418329** POLYOLEFIN-BASED RESIN COMPOSITION AND POLYOLEFIN-BASED RESIN FILM. National University Corporation Kanazawa University; Sumitomo Seika Chemicals Co., Ltd.
- 3418345** TIRE PUNCTURE SEALANT AND TIRE PUNCTURE REPAIR KIT. The Yokohama Rubber Co., Ltd.
- 3418431** METHOD OF PREPARING WEAR AND CUT RESISTANT UHMWPE FIBERS. Zhejiang Jinhao New Materials Co., Ltd.
- 3418710** SAMPLE PREPARATION METHOD AND SAMPLE PREPARATION DEVICE. Nikon Corporation
- 3418727** ANALYSIS APPARATUS, ANALYSIS METHOD, AND ANALYSIS PROGRAM. Rigaku Corporation
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- 3418880** INFORMATION PROCESSING METHOD AND DEVICE FOR DISPLAYING SERVICE COMPLETION STATUS. Advanced New Technologies Co., Ltd.
- 3419029** INSULATED ELECTRICAL WIRE, MOTOR COIL AND ELECTRICAL/ELECTRONIC APPARATUS. Essex Furukawa Magnet Wire Japan Co., Ltd.
- 3419057** SOLAR CELL AND METHOD FOR PREPARING SAME. Jun, Young-kwon
- 3419158** POWER CONVERSION DEVICE AND AIR CONDITIONING DEVICE USING SAME. Mitsubishi Electric Corporation
- 3419196** EXCITATION LIGHT SOURCE APPARATUS AND OPTICAL TRANSMISSION SYSTEM. Mitsubishi Electric Corporation
- 3419251** USER POSITION VERIFICATION METHOD, CONTROLLED DEVICE ACCESS METHOD, CONTROLLED DEVICE AND USER TERMINAL. Tencent Technology (Shenzhen) Company Limited
- 3419427** BAKING LIPASES. BASF SE
- 3419461** SOCKLINER FOR A SHOE. Nike Innovate C.V.
- 3419476** BLOW-MOLDED PLASTIC STRUCTURES. Lifetime Products, Inc.
- 3419482** APPARATUS FOR MAKING A DRINK. Kuantom
- 3419524** A MEDICAL TUBE POSITION CONFIRMATION DEVICE. NGPod Global Limited
- 3419533** POWERLINE COMMUNICATION SYSTEMS FOR MEDICAL DEVICES. Cardiovascular Systems, Inc.
- 3419534** SHOULDER ARTHROPLASTY IMPLANT SYSTEM. Integrated Shoulder Collaboration, Inc.
- 3419536** INTEGRAL DOUBLE ROD SPINAL CONSTRUCT. Nuvasive, Inc.
- 3419545** DRAPE MANAGEMENT ASSEMBLIES FOR ROBOTIC SURGICAL SYSTEMS. Covidien LP
- 3419546** STERILE CONTAINER LID WITH OUTER COVER. Aesculap AG
- 3419557** MILK ANALYSER SYSTEM AND METHOD. Milkalyser Limited
- 3419563** SPINAL IMPLANT SYSTEM. Warsaw Orthopedic, Inc.
- 3419582** FLUID TRANSFER CONNECTOR. Avent, Inc.
- 3419585** THERMOPLASTIC DENTURE FRAME, MANUFACTURE METHOD AND DENTURE. Myerson, LLC
- 3419625** METHODS FOR USING FXR AGONISTS. Novartis AG
- 3419640** ADAPTOGENIC COMPOSITIONS AND APPLICATIONS THEREOF. Sami-Sabinsa Group Limited
- 3419646** EARLY DETECTION OF HEPATOCELLULAR CARCINOMA. Drexel University
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- 3419654** PROTEINS AND NUCLEIC ACIDS USEFUL IN VACCINES TARGETING STAPHYLOCOCCUS AUREUS. Evaxion Biotech A/S
- 3419676** ANTIMICROBIAL COMPOSITIONS AND USES THEREOF. Board of Regents, The University of Texas System
- 3419721** MITIGATING ADVERSE EFFECTS OF SUNLIGHT WITH INGREDIENTS OBTAINED FROM LIVING PLANTS. ISP Investments LLC
- 3419728** SETTING UP GAMING SESSIONS TO REDUCE WAITING TIME. Sony Interactive Entertainment America LLC
- 3419742** ACOUSTICALLY EXCITED ENCAPSULATED MICROBUBBLES AND MITIGATION OF BIOFOULING. King Abdullah University Of Science And Technology
- 3419787** ABRASIVE ARTICLES INCLUDING A COATING AND METHODS FOR FORMING THE SAME. Saint-Gobain Abrasives, Inc.; Saint-Gobain Abrasifs
- 3419791** POWER TOOL INCLUDING AN OUTPUT POSITION SENSOR. Milwaukee Electric Tool Corporation
- 3419801** METHOD OF PRODUCING COMPOSITE MATERIAL OF PULTRUSION. Covestro Intellectual Property GmbH & Co. KG
- 3419810** STRAPPING DEVICE WITH AN ULTRASONIC WELDING DEVICE. Signode Industrial Group LLC
- 3419830** CNC FLATBED CUTTING MACHINE, ITS METHOD OF OPERATION, AND A GRAPHICS SHEET WITH A FIDUCIAL THAT INDICATES THE ORIENTATION OF THE GRAPHICS SHEET. Zünd Skandinavien ApS
- 3419833** CREASING DEVICE FOR FORMING CREASES IN PAPER AND BOOKBINDING ARTICLES, AND MACHINE COMPRISING SUCH DEVICE. K.G.S. S.R.L. UNIPERSONALE
- 3419841** AIR DIFFUSION SYSTEM AND METHOD FOR VEHICLE PASSENGER COMPARTMENT. Valeo Systemes Thermiques
- 3419842** HEAT MANAGEMENT SYSTEM, IN PARTICULAR FOR A HYBRID MOTOR VEHICLE. Renault s.a.s
- 3419851** TRANSMISSION INTERNAL PTO CLUTCH AND METHOD OF CONTROL. Allison Transmission, Inc.
- 3419859** MOTOR VEHICLE HAVING A SURROUNDINGS LIGHTING DEVICE. Bayerische Motoren Werke Aktiengesellschaft
- 3419872** METHOD AND DEVICE FOR THE OPEN-LOOP OR CLOSED-LOOP CONTROL OF A BRAKING SYSTEM. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3419891** AN INFLATABLE PADDLEBOARD. Red Paddle Co Limited
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- 3419908** A CLOSURE ELEMENT FOR A CONTAINER. Sacmi Cooperativa Meccanici Imola Societa' Cooperativa
- 3419944** METHOD FOR THE SELECTIVE ETCHING OF A LAYER OR A STACK OF LAYERS ON A GLASS SUBSTRATE. SAINT-GOBAIN GLASS FRANCE
- 3419964** CRYSTALLINE MODIFICATIONS OF METHYL (3Z)-3-[[4-(METHYL[(4-METHYLPIPERAZIN-1-YL)ACETYL]AMINO)PHENYL)AMINO](PHENYL)METHYLIDENE}-2-OXO-2,3-DIHYDRO-1H-INDOLE-6-CARBOXYLATE SALTS AND METHODS OF PREPARATION THEREOF. Zentiva, K.S.
- 3419971** GLYCOSIDASE INHIBITORS. Asceneuron SA
- 3419983** PROCESS FOR THE PREPARATION OF SOFOSBUVIR. HC-Pharma AG
- 3420022** LIQUID MODIFIER AS CARRIER SYSTEM FOR CFAS IN FOAMED POLYSTYRENES. Avient Switzerland GmbH
- 3420042** THERMOSETTING COATING COMPOSITIONS. Eastman Chemical Company
- 3420047** HYDRAZIDE CROSSLINKED POLYMER EMULSIONS FOR USE IN CRUDE OIL RECOVERY. Ecolab USA Inc.
- 3420056** LUBRICANT COMPOSITIONS FOR DIRECT INJECTION ENGINES. The Lubrizol Corporation
- 3420078** BETA-LACTAMASE VARIANTS. Da Volterra; Bioaster
- 3420093** MICELLE BASED SYSTEM NUCLEASE ENCAPSULATION FOR IN-VIVO GENE EDITING. Cellectis
- 3420156** SYSTEM FOR BUILDINGS, IN PARTICULAR INDUSTRIAL BUILDING FACADES, AND INSULATION ELEMENT FOR THE SYSTEM. SAINT-GOBAIN ISOVER
- 3420161** STRUCTURE WITH HOLLOW OR PARTIALLY HOLLOW STRUCTURAL ELEMENTS, WITH MODULAR AND IMPROVED SYSTEM OF JOINTS. Esdra SRL Unipersonale
- 3420188** DETERMINING SPOTTING FLUID PROPERTIES. Saudi Arabian Oil Company
- 3420204** DIRECT HEAT EXCHANGER FOR ORGANIC RANKINE CYCLE SYSTEMS. Turboden SPA
- 3420207** FILTER CLEANING. TisTech Sprl
- 3420260** DEVICE FOR GUIDING LIQUID AND PRODUCTION METHOD. ACO Ahlmann SE & Co. KG
- 3420265** SUBSEA HIGH INTEGRITY PIPELINE PROTECTION SYSTEM WITH BYPASS. Baker Hughes Energy Technology UK Limited
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- 3420289** METHOD OF COOLING BOIL-OFF GAS AND APPARATUS THEREFOR.
LGE IP MANAGEMENT COMPANY LIMITED
- 3420296** WEAPON LAUNCHING TUBE STRUCTURE, AND NAVAL PLATFORM
COMPRISING AT LEAST ONE STRUCTURE OF SAID TYPE. NAVAL
GROUP
- 3420298** WEAPON TUBE AND PARTICULARLY TORPEDO TUBE STRUCTURE.
NAVAL GROUP
- 3420316** ROTATION ANGLE SENSOR. Robert Bosch GmbH
- 3420321** METER ELECTRONICS FOR TWO OR MORE METER ASSEMBLIES.
Micro Motion, Inc.
- 3420323** DETERMINING A CORRECTED MEASURED FLOW RATE. Micro Motion,
Inc.
- 3420325** SYSTEM FOR OBTAINING A SPECTRUM AND IMAGING. Université Paris
1; Centre National de la Recherche Scientifique
- 3420329** DIGITAL DRIFT CORRECTION. Xyztec BV
- 3420371** PROCESSING APPARATUS AND METHOD FOR DETECTING PARTIAL
DISCHARGE PULSES IN THE PRESENCE OF NOISE SIGNALS. Prysmian
S.p.A.
- 3420382** DYNAMIC GAIN ADJUSTMENTS IN SEISMIC SURVEYS. TGS-NOPEC
Geophysical Company
- 3420385** SOL-GEL COATINGS FOR CONTACT LENSES. Lotus Leaf Coatings Inc.
- 3420386** OPTICAL COATING AND METHOD FOR PRODUCING AN OPTICAL
COATING WITH REDUCED LIGHT SCATTERING. Fraunhofer-Gesellschaft
zur Förderung der angewandten Forschung e.V.
- 3420392** LIGHT SHEET MICROSCOPE AND METHOD FOR IMAGING A SAMPLE
BY LIGHT SHEET MICROSCOPY. Leica Microsystems CMS GmbH
- 3420428** SYSTEMS AND METHODS FOR VISUAL TARGET TRACKING. SZ DJI
Technology Co., Ltd.
- 3420444** PROCESS FOR LAYOUT AND PRINTING OF IMAGES IN MULTIPLE
LANES WITH DIFFERENT REPEAT LENGTHS. Esko Software BV
- 3420454** TECHNIQUES FOR SELF-TUNING OF COMPUTING SYSTEMS. Synopsys,
Inc.
- 3420469** CONTENT CLASSES FOR OBJECT STORAGE INDEXING SYSTEMS.
Hitachi Vantara LLC
- 3420478** AUTO-ADJUSTING DATA LOG RECORD TIMESTAMPS. Hubbell
Incorporated
- 3420479** DIGITAL MEDIA CONTENT COMPARATOR. Sazan, David
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- 3420488** RETENTION AND ACCESSIBILITY OF DATA CHARACTERIZING EVENTS ON AN ENDPOINT COMPUTER. Cylance Inc.
- 3420492** IDPS ACCESS-CONTROLLED AND ENCRYPTED FILE SYSTEM DESIGN. Intuit Inc.
- 3420504** PRESENTING CONTEXT-BASED GUIDANCE USING ELECTRONIC SIGNS. Microsoft Technology Licensing, LLC
- 3420517** A METHOD AND SYSTEM FOR THE SECURE TRANSFER OF ENTITIES ON A BLOCKCHAIN. nChain Holdings Limited
- 3420528** COMPILER MANAGED MEMORY FOR IMAGE PROCESSOR. Google LLC
- 3420535** OPTIMIZED VOLUMETRIC IMAGING WITH SELECTIVE VOLUME ILLUMINATION AND LIGHT FIELD DETECTION. University of Southern California
- 3420547** DEVICE AND METHOD FOR DETERMINING AN OCCUPIED STATE OF A PARKING SPACE OF A PARKING AREA, AND PARKING AREA. Siteco GmbH
- 3420550** SEAL AND SEALING METHOD. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.; OHB System AG
- 3420579** WINDOW IN THIN POLISHING PAD. Applied Materials, Inc.
- 3420618** METHOD TO REDUCE INRUSH CURRENTS IN A TRANSFORMER-LESS RECTIFIER UNINTERRUPTIBLE POWER SUPPLY SYSTEM. Vertiv Corporation
- 3420691** DATA STREAMING WITH LAYER 2 AND LAYER 3 RESERVATIONS. Harman International Industries, Incorporated
- 3420702** METHODS AND APPARATUS FOR FINDING GLOBAL ROUTING HIJACKS. Dynamic Network Services, Inc.
- 3420722** DRIVING OF AN X-RAY DETECTOR TO COMPENSATE FOR CROSS SCATTER IN AN X-RAY IMAGING APPARATUS. Koninklijke Philips N.V.
- 3420749** METHODS AND DEVICES TO FORWARD DATA FROM FIRST RADIO ACCESS NETWORK NODE TO WIRELESS DEVICE OVER A NETWORK NODE. Telefonaktiebolaget LM Ericsson (PUBL)
- 3420807** BACKPACK BLOWER, AND CONTROL HANDLE ASSEMBLY. Globe (Jiangsu) Co., Ltd.
- 3420885** LASER ENDOSCOPE DEVICE. Mie University
- 3421106** EXERCISE MANAGEMENT DEVICE USING HULA HOOP HAVING DEVICE FOR MEASURING SPINNING DIRECTION AND EXERCISE AMOUNT. Virfit Corp.
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- 3421142** LIQUID MATERIAL DISCHARGE DEVICE COMPRISING BOOSTER CIRCUIT. Musashi Engineering, Inc.
- 3421193** DRIVE DEVICE. Daihen Corporation; Nikon Corporation
- 3421236** SCREEN PRINTING MACHINE. Fuji Corporation
- 3421237** INKJET RECORDING DEVICE AND METHOD FOR DRIVING INKJET HEAD. Konica Minolta, Inc.
- 3421249** THERMAL TRANSFER IMAGE-DATA CREATION METHOD, IMAGE FORMING METHOD, AND IMAGE DISPLAY DEVICE. Toppan Printing Co., Ltd.
- 3421294** GO-KART. MARI MOBILITY DEV INC.
- 3421324** VEHICLE AND CONTROLLING METHOD IN VEHICLE. Kyocera Corporation
- 3421388** PACKAGING MATERIAL FOR STERILIZATION. Asahi Kasei Kabushiki Kaisha
- 3421420** HEXAGONAL BORON NITRIDE POWDER, PRODUCTION METHOD THEREFOR, RESIN COMPOSITION AND RESIN SHEET. Showa Denko K.K.
- 3421428** SILVER-CARRYING ZEOLITE MOLDED ARTICLE. Tosoh Corporation
- 3421473** METHOD FOR PREPARING PYRROLOPYRIMIDINE COMPOUNDS AND APPLICATION THEREOF. Cinkate Pharm Tech (Shanghai) Co., Ltd.; Cinkate Pharmaceutical Intermediates Co., Ltd.
- 3421532** LATEX COMPOSITION AND FILM MOLDED BODY. Zeon Corporation
- 3421560** ANTICORROSION COATING COMPOSITION, ANTICORROSION COATING FILM, SUBSTRATE WITH ANTICORROSION COATING FILM, AND METHOD OF MANUFACTURING SAME. Chugoku Marine Paints, Ltd.
- 3421608** CHROMOSOME NUMBER QUANTIFICATION METHOD. FUJIFILM Corporation
- 3421609** CHROMOSOME NUMBER QUANTIFICATION METHOD. FUJIFILM Corporation
- 3421612** METHOD FOR EXTRACTING NUCLEIC ACIDS FROM BIOLOGICAL SAMPLE. CT BIO CO., LTD.
- 3421647** CRYSTAL MATERIAL AND METHOD FOR PRODUCING THE SAME. Piezo Studio Inc.; Tohoku University
- 3421648** POLYCRYSTALLINE GALLIUM NITRIDE SELF-SUPPORTED SUBSTRATE AND LIGHT EMITTING ELEMENT USING THE SAME. NGK Insulators, Ltd.
- 3421842** DRIVING APPARATUS. Daihen Corporation; Nikon Corporation
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- 3421961** PRESSURE DETECTION DEVICE AND PRESSURE DETECTION SYSTEM.
Citizen Finedevice Co., Ltd.; Citizen Watch Co., Ltd.
- 3421995** IMMUNOCHROMATOGRAPHY ANALYSIS DEVICE FOR DETECTING
GLIADIN, IMMUNOCHROMATROGRAPHY ANALYSIS KIT AND
IMMUNOCHROMATOGRAPHY ANALYSIS METHOD. Tanaka Kikinzoku
Kogyo K.K.
- 3422156** CONTROL UNIT FOR VEHICLE AND CONTROL METHOD FOR THE
SAME. Kyocera Corporation
- 3422209** CHARACTER STRING DISTANCE CALCULATION METHOD AND
DEVICE. Advanced New Technologies Co., Ltd.
- 3422362** DEVICE FOR CLEANING THE ACCOMMODATING MEANS OF THE
BOLTS OF THE COVER OF THE REACTOR VESSEL OF A NUCLEAR
CENTRE, AND CORRESPONDING OPERATING METHOD. Ingeniería Y
Marketing, S.A.
- 3422423** ELECTROMAGNETIC WAVE DETECTOR. Mitsubishi Electric Corporation
- 3422453** CARBON CATALYST FOR REDOX FLOW BATTERY ELECTRODES.
Nisshinbo Holdings Inc.
- 3422478** ARRAY ANTENNA DEVICE AND CALIBRATION METHOD THEREFOR.
Mitsubishi Electric Corporation
- 3422488** CONNECTOR COMPRISING SHELL HAVING LOCKING MECHANISM,
AND CONNECTOR DEVICE. Hirose Electric Co., Ltd.
- 3422702** FILE GENERATION DEVICE, FILE GENERATION METHOD,
REPRODUCTION DEVICE, AND REPRODUCTION METHOD. Sony Group
Corporation
- 3422795** BASIC SERVICE SET IDENTIFIER (BSSID) UPDATING. New H3C
Technologies Co., Ltd.
- 3422838** SCRUB CLAW FOR A MOWER. Broderick, Mark, John; Broderick, Jennifer,
Jean
- 3422847** STUD HOLE PROTECTION FOR A HORSESHOE. Malma Dental AB
- 3422853** INSECT REPELLENT. FMC Corporation
- 3422893** A LAYERED SOLE STRUCTURE FOR AN ARTICLE OF FOOTWEAR. Nike
Innovate C.V.
- 3422904** MODULAR FURNITURE ARRANGEMENT COMPRISING
ELECTRICALLY AND MECHANICALLY CONNECTABLE MODULE
FURNITURE PARTS. ABSOLUTE MODULE OY
- 3422921** AN ENDOSCOPE SYSTEM AND A WATER BOTTLE CAP ASSEMBLY
FOR SUCH AN ENDOSCOPE SYSTEM. Starmeduk Limited
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- 3422968** CATHETER SYSTEMS FOR GAINING ACCESS TO A VESSEL. Bluegrass Vascular Technologies, Inc.
- 3422982** NAVIGATION SYSTEM FOR ABLATION CATHETERS. Covidien LP
- 3423007** PROSTHESIS. Invivio Knees Limited
- 3423059** DOSAGE FORM COMPOSITIONS COMPRISING AN INHIBITOR OF BRUTON'S TYROSINE KINASE. F. Hoffmann-La Roche AG
- 3423121** ENDOGENOUS STEM CELL ACTIVATION FOR TENDON/LIGAMENT OSSEOINTEGRATION. Cedars-Sinai Medical Center
- 3423132** POWER EFFICIENT ACCESSORY DEVICE. Novo Nordisk A/S
- 3423137** PORTABLE LIGHT-WEIGHT VENTILATOR SYSTEM. Inovytec Medical Solutions Ltd.
- 3423145** FLOW CONTROL SYSTEM. Spectrum Medical Ltd.
- 3423171** PROCESS FOR DISSOLVING GASES IN LIQUIDS AND USE OF A DEVICE FOR CARRYING OUT SAID PROCESS. Karlsruher Institut für Technologie
- 3423189** SAMPLE PROBE FOR DISSOLUTION TESTING AND THE LIKE. Distek, Inc.
- 3423210** FORGING PRESS AND METHOD FOR FORGING A WORKPIECE IN A FORGING PRESS. SMS Group GmbH
- 3423235** DEPRESSED CENTER GRINDING WHEEL. 3M Innovative Properties Company
- 3423245** SHAVING CARTRIDGE WITH ENHANCED RINSING. Moffat, Brian Lee
- 3423288** EMBOSSING PLATE, PRODUCTION METHOD, AND EMBOSSED SECURITY ELEMENT. Giesecke+Devrient Currency Technology GmbH
- 3423315** METHOD FOR IMPROVING THE PERFORMANCE OF AN ANTILOCK BRAKING AND ANTI-SLIP REGULATION OF A VEHICLE. ITT Italia S.r.l.
- 3423323** METHOD FOR MANEUVERING A MOTOR VEHICLE COMPRISING DETERMINATION OF A REMAINING DISTANCE UNTIL BRAKE ACTIVATION, CONTROL DEVICE, DRIVER ASSISTANCE SYSTEM, AND MOTOR VEHICLE. Valeo Schalter und Sensoren GmbH
- 3423334** WALK BEHIND POWER EQUIPMENT WITH TIGHT TURNING CAPABILITY. Husqvarna AB
- 3423345** STABILISATION SYSTEM, IN PARTICULAR FOR A FLOATING SUPPORT, COMPRISING AT LEAST THREE INTERCONNECTED LIQUID RESERVES. IFP Energies nouvelles
- 3423346** STABILISATION SYSTEM, IN PARTICULAR FOR A FLOATING SUPPORT, COMPRISING MULTIPLE U-SHAPED DAMPING DEVICES. IFP Energies nouvelles
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- 3423355** GLIDE MODULATOR SYSTEM AND METHOD FOR A RAM AIR PARACHUTE. Airborne Systems NA Inc.
- 3423367** RESEALABLE CONTAINER LID ASSEMBLY. Powercan Holding LLC
- 3423403** METHOD FOR PRODUCING A SILICON-CARBON COMPOSITE. Evonik Operations GmbH
- 3423462** SELECTIVE CATALYSTS FOR SPINETORAM PRODUCTION. Corteva Agriscience LLC
- 3423508** CURABLE URETHANE ACRYLATE COMPOSITION. DOW GLOBAL TECHNOLOGIES LLC
- 3423554** LUBRICATING OIL COMPOSITION HAVING IMPROVED AIR RELEASE. The Lubrizol Corporation
- 3423596** THERAPEUTIC AND DIAGNOSTIC METHODS FOR CANCER. Genentech, Inc.; Foundation Medicine, Inc.
- 3423624** MATERIAL TRACK FIXTURE DEVICE AS A COMPONENT OF A FILTERBAG MANUFACTURING DEVICE. PFAFF Industriesysteme und Maschinen GmbH
- 3423631** METHOD OF PRODUCING A HIGH-STRETCH SACKPAPER. BillerudKorsnäs AB
- 3423742** PROFILED CLAMP. NORMA Germany GmbH
- 3423771** HEAT EXCHANGE DEVICE SUITABLE FOR LOW PRESSURE REFRIGERANT. Johnson Controls Tyco IP Holdings LLP; York (Wuxi) Air Conditioning and Refrigeration Company, Ltd.; Johnson Controls Building Efficiency Technology (Wuxi) Co., Limited
- 3423813** XPS AND RAMAN SAMPLE ANALYSIS SYSTEM AND METHOD. VG Systems Limited; Thermo Electron Scientific Instruments LLC
- 3423834** IGFBP-7 AS A MARKER IN PREECLAMPSIA. F. Hoffmann-La Roche AG
- 3423847** METHOD FOR DETECTING SOFT FAULTS IN A CABLE, WHICH METHOD IS BASED ON THE INTEGRAL OF A REFLECTOGRAM. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3423877** VIRTUAL AND AUGMENTED REALITY SYSTEMS AND METHODS. Magic Leap, Inc.
- 3423881** IMAGING SYSTEM AND METHOD WITH SCATTERING TO REDUCE SOURCE AUTO-FLUORESCENCE AND IMPROVE UNIFORMITY. Molecular Devices, LLC
- 3423967** DEVICE, SYSTEM AND METHOD FOR VERIFYING IMAGE-RELATED INFORMATION OF A MEDICAL IMAGE. Koninklijke Philips N.V.
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- 3424061** ELECTRODE FOR AN ENERGY STORAGE DEVICE AND METHOD FOR FABRICATING A DRY ENERGY STORAGE DEVICE ELECTRODE FILM.
Tesla, Inc.
- 3424107** PRINTED CIRCUIT BOARD WITH A SHIELD CONNECTION ELEMENT.
Amphenol-tuchel Electronics GmbH
- 3424119** FUEL CELL POWER PLANT WITH REAL AND REACTIVE POWER MODES. Doosan Fuel Cell America, Inc.
- 3424163** ENHANCEMENT OF RELAY ARQ IN MMW NETWORK.
Telefonaktiebolaget LM Ericsson (PUBL)
- 3424218** MEDIA CHANNEL IDENTIFICATION WITH MULTI-MATCH DETECTION AND DISAMBIGUATION BASED ON LOCATION. Roku, Inc.
- 3424224** MEDIA CHANNEL IDENTIFICATION WITH VIDEO MULTI-MATCH DETECTION AND DISAMBIGUATION BASED ON AUDIO FINGERPRINT.
Roku, Inc.
- 3424235** METHOD AND DEVICES TO SUPPORT VOLTE (VOICE OVER LTE) CALL CONTINUITY. NEC Corporation
- 3424252** ADAPTING REFERENCE SIGNAL DENSITY. British Telecommunications public limited company
- 3424282** STICKER ELECTRONICS. King Abdullah University of Science and Technology
- 3424343** FOOD DEFROSTING/REFRIGERATING STORAGE CHAMBER. Recette9 Inc.
- 3424408** FATIGUE STATE DETERMINATION DEVICE AND FATIGUE STATE DETERMINATION METHOD. Daikin Industries, Ltd.; Tokyo Institute of Technology
- 3424451** ANTIBACTERIAL DEVICE TO BE IMPLANTED IN VIVO. Medtronic Sofamor Danek, Co., Ltd.
- 3424466** ANTIBACTERIAL APPARATUS FOR IN-VIVO IMPLANTATION.
Medtronic Sofamor Danek, Co., Ltd.
- 3424476** DISPOSABLE DIAPER. Daio Paper Corporation
- 3424684** METHOD FOR FORMING PATTERN. ELCAM CO., LTD
- 3424899** SACUBITRIL INTERMEDIATE AND PREPARATION METHOD THEREOF.
Sunshine Lake Pharma Co., Ltd.
- 3424912** 2-AMINOTHIAZOLE DERIVATIVES, PREPARATION AND USE THEREOF. Hangzhou Zhongmei Huadong Pharmaceutical Co., Ltd.; Huazhong University of Science and Technology
- 3425050** HYDROXYNITRILE LYASE. Toyama Prefectural University
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- 3425393** KIT FOR DETERMINING QUANTITY OF SUBSTANCE TO BE ASSAYED IN BIOLOGICAL SAMPLE. FUJIFILM Corporation
- 3425464** WORK MANAGEMENT SYSTEM AND WORK MANAGEMENT METHOD. Hitachi Systems, Ltd.; Kyoto Tool Co., Ltd.; Hitachi, Ltd.
- 3425662** FLIP CHIP BONDING DEVICE AND BONDING METHOD. Shanghai Micro Electronics Equipment (Group) Co., Ltd.
- 3425671** NANOROD PRODUCTION METHOD. Samsung Display Co., Ltd
- 3425834** METHOD FOR SUPPRESSING INTER-SUBCARRIER INTERFERENCE AND NOISE SIGNAL, AND ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING RECEIVER FOR PERFORMING SAME. Telechips Inc.
- 3425842** COMMUNICATION SYSTEM AND COMMUNICATION METHOD FOR CERTIFICATE GENERATION. KDDI Corporation
- 3425896** SIGNAL PROCESSING DEVICE, SIGNAL PROCESSING METHOD, AND CAMERA SYSTEM. Sony Group Corporation
- 3426425** DEVICE FOR THE ADDITIVE MANUFACTURING OF A THREE-DIMENSIONAL OBJECT. CL Schutzrechtsverwaltungs GmbH
- 3426457** METHOD OF MANUFACTURING A LENGTH-ADJUSTABLE STEERING COLUMN AND INJECTION MOLDING APPARATUS FOR CARRYING OUT THE METHOD. thyssenkrupp Presta AG; thyssenkrupp AG
- 3426468** CONTROL SYSTEM AND METHOD FOR ADDITIVE MANUFACTURING. Siemens Energy Global GmbH & Co. KG
- 3426503** RADIAL TIRE HAVING AN IMPROVED BELT STRUCTURE. Compagnie Générale des Etablissements Michelin
- 3426912** A METHOD FOR DETERMINING AN INTIAL IGNITION ADVANCE CORRECTION OF A SPARK-IGNITION INTERNAL COMBUSTION ENGINE. PSA Automobiles SA
- 3426939** METHOD FOR CONTROLLING AND/OR REGULATING A CLUTCH WITH A FRICTION SYSTEM, PARTICULARLY A CLUTCH FOR AN AUTOMATIC OR AUTOMATABLE TRANSMISSION OF A MOTOR VEHICLE. Volkswagen Aktiengesellschaft
- 3427119** DISPENSER FOR DISPENSING LIQUID OR PASTY SUBSTANCES. DUAL DISPENSERS GmbH
- 3427169** DEVICE FOR BLOOD CONTAINER PROCESSING. Fresenius Kabi Deutschland GmbH
- 3427356** RACKING INTERLOCKING SYSTEMS FOR WITHDRAWABLE CIRCUIT BREAKERS. ABB Schweiz AG
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- 3427548** LIGHTING SYSTEM FEATURING AUTOMATIC BEACON CONFIGURATION. OSRAM GmbH
- 3427557** CONTROL UNIT. ZF Friedrichshafen AG
- 3427558** UNIVERSAL RRU MOUNTING ASSEMBLY. Commscope Technologies LLC
- 3427788** MEDICAL INSTRUMENT. Terumo Kabushiki Kaisha
- 3427811** COMBUSTION SYSTEM. Renaissance Energy Research Corporation
- 3427952** PRINTING APPARATUS. Seiko Epson Corporation
- 3428118** BEAM SCANNING APPARATUS AND OPTICAL APPARATUS INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3428138** ENVIRONMENT RESISTANT COATING MEMBER. Japan Fine Ceramics Center; IHI Corporation
- 3428255** METHOD FOR PRODUCING REFINED PALM-BASED FAT/OIL, AND METHOD FOR REDUCING GLYCIDOL, 3-CHLOROPROPANE-1,2-DIOL AND FATTY ACID ESTERS THEREOF AND/OR DIGLYCERIDES IN REFINED PALM-BASED FAT/OIL. The Nisshin OilliO Group, Ltd.
- 3428313** METHOD FOR PRODUCING PLATED COMPONENT AND PLATED COMPONENT. Maxell, Ltd.
- 3428316** FIRE CONTAINMENT COATING SYSTEM FOR TITANIUM. Raytheon Technologies Corporation
- 3428425** COMPRESSED AIR STORAGE POWER GENERATION DEVICE. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3428478** DAMPER APPARATUS. AISIN CORPORATION
- 3428638** COMPOSITION FOR OXYGEN DETECTION AND OXYGEN DETECTOR. Tokiwa Sangyo Co., Ltd.
- 3429008** SOLID OXIDE FUEL CELL. Panasonic Holdings Corporation
- 3429090** METHOD AND DEVICE FOR TRANSMITTING FEEDBACK INFORMATION. Datang Mobile Communications Equipment Co., Ltd.
- 3429096** FLEXIBLE COVERAGE AREAS FOR FORWARD LINK SIGNALS IN A SPOT BEAM SATELLITE COMMUNICATION SYSTEM. ViaSat Inc.
- 3429252** SERVER DEVICE, AND INFORMATION-PROCESSING DEVICE AND METHOD. Sony Group Corporation
- 3429302** BASE STATION. NTT DOCOMO, INC.
- 3429549** FIBER-OPTIC REALSHAPE SENSING FEEDING TUBE. Koninklijke Philips N.V.
- 3429765** DEVICE FOR THE GENERATIVE MANUFACTURING OF COMPONENTS. CL Schutzrechtsverwaltungs GmbH
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- 3429830** SYSTEM FOR THE ADDITIVE PRODUCTION OF THREE-DIMENSIONAL OBJECTS. CL Schutzrechtsverwaltungs GmbH
- 3429886** ELECTRONIC BRAKING SYSTEM FOR A TRAILER VEHICLE. ZF CV Systems Europe BV
- 3429923** EMERGENCY VISION APPARATUS WITH HAND ACCESS. Werjefelt, Bertil R.L.; Werjefelt, Christian; Werjefelt, Alexander, K.
- 3430105** CARBOGEL ANODE MATERIALS AND METHOD FOR THEIR PREPARATION. Uniwersytet Jagiellonski
- 3430252** METHOD AND CONTROLLER FOR DETERMINING THE QUANTITY OF FILLING COMPONENTS IN A CYLINDER OF AN INTERNAL COMBUSTION ENGINE. Volkswagen Aktiengesellschaft
- 3430348** MEASURING DEVICE, MOTOR VEHICLE, AND METHOD FOR DETECTING INSTANTANEOUS DEFORMATION OF A COMPONENT. ZF Friedrichshafen AG
- 3430530** MEMORY REDUCTION METHOD FOR FIXED POINT MATRIX MULTIPLY. Qualcomm Incorporated
- 3430653** PIEZOELECTRIC ACTUATOR COMPONENT AND PRODUCTION METHOD FOR PRODUCING A PIEZOELECTRIC ACTUATOR COMPONENT. Vitesco Technologies GmbH
- 3430721** A CIRCUIT AND A METHOD FOR DRIVING ELECTRICAL LOADS. EGGTRONIC ENGINEERING S.P.A.
- 3430782** DETERMINING THE VERACITY OF VEHICLE INFORMATION. Qualcomm Incorporated
- 3431154** COMPUTERIZED YO-YO. Shlomot, Eyal
- 3431581** MITIGATION OF ODOR IN CLEANING MACHINES AND CLEANING PROCESSES. Novozymes Biologicals, Inc.; Novozymes North America, Inc.; Henkel AG & Co. KGaA
- 3431808** BUFFER STOPPER. NOK Corporation
- 3431922** INTERNAL CIRCUMFERENCE MEASUREMENT DEVICE FOR CIRCULAR MEMBER. The Yokohama Rubber Co., Ltd.
- 3432065** COMPARISON DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3432224** METHOD FOR MANUFACTURING AN RFID INLET. Sato Holdings Kabushiki Kaisha
- 3432288** VEHICLE DEVICE WITH COMPENSATION OF DATA LOSS WHEN GENERATING DRIVING ASSISTIVE DATA. DENSO CORPORATION
- 3432289** VEHICLE COMMUNICATION CONTROL DEVICE. DENSO CORPORATION
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- 3432406** NONAQUEOUS ELECTROLYTE SECONDARY BATTERY AND METHOD FOR MANUFACTURING SAME. Envision AESC Japan Ltd.
- 3432530** TERMINAL DEVICE, BASE STATION DEVICE, COMMUNICATION METHOD, AND INTEGRATED CIRCUIT. Sharp Kabushiki Kaisha
- 3433133** MOTOR VEHICLE FRONT TUNNEL SOUNDPROOFING. PSA Automobiles SA
- 3433152** METHOD FOR EVALUATING ENVIRONMENT DATA IN A CONTROL UNIT OF A MOTOR VEHICLE, CONTROL UNIT, AND MOTOR VEHICLE. Audi AG
- 3433585** ULTRASONIC TRANSDUCER FOR USE IN AN ULTRASONIC FLOWMETER OR IN AN ULTRASONIC FILL LEVEL MEASURING DEVICE. Endress+Hauser Flowtec AG
- 3433855** SPEAKER VERIFICATION METHOD AND SYSTEM. Amazon Technologies, Inc.
- 3433871** DEVICE FOR MEASURING A CONDITION OF AN ELECTRIC SWITCH, ELECTRIC SWITCH AND METHOD FOR MEASURING A CONDITION OF AN ELECTRIC SWITCH. TDK Electronics AG
- 3433923** BI-DIRECTIONAL MULTI-MODE CHARGE PUMP. Intel Corporation
- 3434040** TRANSMITTER OUTAGE DETECTION. British Telecommunications public limited company
- 3434045** METHOD AND APPARATUSES FOR A RANGING PROTOCOL. Qualcomm Incorporated
- 3434261** FORMULATIONS COMPRISING NANOPARTICULATE MELOXICAM. Baudax Bio, Inc.
- 3434610** LABEL FITTING SYSTEM. Fuji Seal International, Inc.
- 3434624** PROJECTION INSTRUCTION DEVICE, PARCEL SORTING SYSTEM, AND PROJECTION INSTRUCTION METHOD. Panasonic Intellectual Property Management Co., Ltd.
- 3435237** INFORMATION PROCESSING DEVICE AND INFORMATION PROCESSING METHOD. Sony Group Corporation
- 3435452** CARBON-SULFUR COMPLEX, METHOD FOR PRODUCING SAME, AND CATHODE AND LITHIUM-SULFUR BATTERY COMPRISING SAME. LG Energy Solution, Ltd.; Sogang University Research Foundation
- 3435577** METHOD AND DEVICE FOR TRANSMITTING ACK/NACK FEEDBACK INFORMATION. Datang Mobile Communications Equipment Co., Ltd.
- 3436116** AEROSOL-GENERATING SYSTEM WITH PUMP. Philip Morris Products S.A.
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- 3436294** COMPRESSED AIR SUPPLY SYSTEM. ZF CV Systems Europe BV
- 3436535** ANTI-FRICTION LUBRICANT FOR COATING ENGINE PISTONS. Federal-Mogul Nürnberg GmbH; Reicolor Chemie-GmbH Chemische- U. Lackfabrik
- 3436655** LINK CONNECTOR. Forum US, Inc.
- 3436741** LIGHTING DEVICE COMPRISING A HOUSING PROVIDED WITH A SOCKET TO ACCEPT A CYLINDRICAL PORTION OF A LIGHT GUIDE. PSA Automobiles SA
- 3437322** PROVIDING LOW RISK EXCEPTIONAL ACCESS. Ozzie, Raymond, E.
- 3437819** FOAMED COMPOSITE MOLDING AND METHOD FOR MANUFACTURING FOAMED COMPOSITE MOLDING. Kaneka Corporation
- 3437840** RESIN COMPONENT AND METHOD FOR MANUFACTURING RESIN COMPONENT. Toyota Shatai Kabushiki Kaisha
- 3438004** HEAT RADIATOR USING HEAT PIPE PANEL. Mitsubishi Electric Corporation
- 3438063** GLASS PANEL UNIT AND GLASS WINDOW. Panasonic Intellectual Property Management Co., Ltd.
- 3438131** OLIGOSACCHARIDE MODIFICATION AND LABELING OF PROTEINS. Life Technologies Corporation
- 3438236** CELL CULTURE CONTAINER, CELL CULTURE SYSTEM, CELL CULTURE KIT AND CELL CULTURE METHOD. Sony Group Corporation
- 3438245** TRANSFORMANT, AND METHOD FOR PRODUCING PROTOCATECHUIC ACID OR SALT THEREOF USING SAME. Research Institute Of Innovative Technology For The Earth; Sumitomo Bakelite Co.,Ltd.
- 3438310** FERRITIC STAINLESS STEEL SHEET USED FOR TIG WELDING. JFE Steel Corporation
- 3439019** N-TYPE ELECTRODE, METHOD FOR MANUFACTURING N-TYPE ELECTRODE, AND N-TYPE LAMINATED STRUCTURE WHEREIN N-TYPE ELECTRODE IS PROVIDED ON N-TYPE GROUP III NITRIDE SINGLE CRYSTAL LAYER. Stanley Electric Co., Ltd.
- 3439398** BASE STATION, COMMUNICATION METHOD AND SYSTEM. Sony Group Corporation
- 3439602** WEARABLE ARTICLE HAVING GRAPHICS. The Procter & Gamble Company
- 3440152** METHOD FOR TREATING THE AREA SURROUNDING A WELL USING AN AQUEOUS GELLING SOLUTION COMPRISING AN ALKALINE
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- POTASSIUM SILICATE SOLUTION AND AN ACETIC ACID. IFP Energies nouvelles
- 3440998** MEASUREMENT SENSOR PACKAGE AND MEASUREMENT SENSOR. Kyocera Corporation
- 3441032** FIXING DEVICE AND TOOL FOR SURGICAL HOLDING SYSTEMS. Creaholic S.A.
- 3441666** LIGHTING DEVICE FOR VEHICLES AND LIGHTING TOOL FOR VEHICLES. Toshiba Lighting & Technology Corporation
- 3441705** HOME APPLIANCE. LG Electronics Inc.
- 3441769** PHOSPHORYLATED UBIQUITIN PROTEIN. Tokyo Metropolitan Institute of Medical Science
- 3441864** ELECTRONIC DEVICE FOR DISPLAYING PICTURE AND CONTROL METHOD THEREFOR. Samsung Electronics Co., Ltd.
- 3442008** PROTECTIVE FILM FORMING METHOD FOR SEMICONDUCTOR SUBSTRATE. GlobalWafers Japan Co., Ltd.
- 3442099** MAGNETIC POLE, MAGNETIC POLE MANUFACTURING METHOD, AND STATOR. Mitsubishi Electric Corporation
- 3442143** RECEPTION DEVICE, AND TRANSMISSION DEVICE. Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3442614** SYSTEM FOR IMPROVING A HEART MUSCLE RESPONSE. Guy P. Curtis and Frances L. Curtis Trust
- 3444115** SHEET-FED FLEXOGRAPHIC PRINTING PRESS. Nanjing Mint Co., Ltd.; China Banknote Printing and Minting Corp.
- 3444191** LUGGAGE PROCESSING STATION AND SYSTEM THEREOF. ICM Airport Technics Pty Ltd.
- 3444286** WATER-BASED URETHANE RESIN COMPOSITION AND SYNTHETIC LEATHER. DIC Corporation
- 3444526** LIGHTING DEVICE FOR VEHICLES AND LIGHTING TOOL FOR VEHICLES. Toshiba Lighting & Technology Corporation
- 3444652** OPTICAL SCANNING DEVICE AND IMAGE FORMING DEVICE PROVIDED WITH OPTICAL SCANNING DEVICE. Kyocera Document Solutions Inc.
- 3444769** TIME SLOT COMMUNICATION SYSTEM. SES-imagotag GmbH
- 3444816** SYSTEM AND METHOD FOR NON-DESTRUCTIVELY NORMALIZING LOUDNESS OF AUDIO SIGNALS WITHIN PORTABLE DEVICES. Dolby Laboratories Licensing Corporation; Dolby International AB
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- 3445181** APPLICATION OF A FLAVORANT PARTICLE IN THE FILTER OF A SMOKING ARTICLE FOR DELIVERING FLAVOR. Altria Client Services LLC
- 3445254** AN EPIDURAL NEEDLE ASSEMBLY. Misle, Gayle
- 3445682** CONVEYOR BELT MONITORING SYSTEM. ContiTech Transportbandsysteme GmbH
- 3445683** METHOD FOR DEALING WITH PIECE GOODS MOVED ONE AFTER ANOTHER. Kronen Aktiengesellschaft
- 3445684** APPARATUS AND METHOD FOR HANDLING ARTICLES MOVING ONE BEHIND THE OTHER IN AT LEAST ONE ROW. Kronen Aktiengesellschaft
- 3445685** METHOD FOR HANDLING PIECE GOODS MOVED ONE AFTER THE OTHER. Kronen Aktiengesellschaft
- 3446839** ROBOT AND HOUSING. Sony Interactive Entertainment Inc.
- 3446937** BRAKE FLUID PRESSURE CONTROL DEVICE FOR VEHICLE. Hitachi Astemo, Ltd.
- 3447497** SYSTEM AND METHOD FOR DETERMINING RISK OF DIABETES BASED ON BIOCHEMICAL MARKER ANALYSIS. Wallac Oy
- 3447702** SECURE PAYMENT AND BILLING METHOD USING MOBILE PHONE NUMBER OR ACCOUNT. Net2Text Limited
- 3447769** VOICE DETECTION METHOD AND APPARATUS, AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3447781** LOW-RESISTANCE ULTRA CAPACITOR. LS Materials Co., Ltd.
- 3449150** SWITCHABLE OR CONTROLLABLE HYDROMOUNT. ContiTech Vibration Control GmbH
- 3451088** SETTING DEVICE, FA SYSTEM, CONTROL PROGRAM, AND CONTROL METHOD OF SETTING DEVICE. OMRON CORPORATION
- 3451643** METHODS AND APPARATUS FOR TRANSFERRING AN ESTABLISHED COMMUNICATION SESSION IN A TELECOMMUNICATIONS NETWORK. Metaswitch Networks Ltd
- 3452142** DEAERATING SYSTEM COMPRISING A DEAERATING UNIT AND A DEAERATING DEVICE SET, AND METHOD FOR OPERATING A DEAERATING SYSTEM. Xenios AG
- 3452263** INJECTION STRETCH BLOW-MOLDING (ISBM) ENHANCEMENT FOR SEMI-CRYSTALLINE POLYOLEFIN CONTAINERS UTILIZING ALICYCLIC POLYOLEFINS. POLYPLASTICS USA, INC.
- 3452565** LUBRICANT COMPOSITIONS FOR REDUCING TIMING CHAIN STRETCH. Afton Chemical Corporation
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- 3453083** HEAT EXCHANGERS WITH TAPERED LIGHT SCRAPERS FOR HIGH-POWER LASER SYSTEMS AND OTHER SYSTEMS. Raytheon Company
- 3454383** SEMICONDUCTOR LIGHT EMITTING ELEMENT. NICHIA CORPORATION
- 3454392** TOP COVER ASSEMBLY OF SECONDARY BATTERY AND SECONDARY BATTERY. Contemporary Ampere Technology Co., Limited
- 3455609** SMART HIGH INTEGRITY PROTECTION SYSTEM AND ASSOCIATED METHOD. Saudi Arabian Oil Company
- 3456272** DEVICES FOR VASCULAR OCCLUSION. Microvention, Inc.
- 3456749** A SUBSTITUTED POLYVINYL ALCOHOL REAGENT. PVAC Medical Technologies Ltd.
- 3457098** SOUND/VIBRATION SPECTRUM ANALYZING DEVICE AND METHODS OF ACQUIRING AND ANALYZING FREQUENCY INFORMATION. Samsung Electronics Co., Ltd.
- 3457441** THIN FILM TRANSISTOR AND MANUFACTURING METHOD THEREFOR, ARRAY SUBSTRATE AND MANUFACTURING METHOD THEREFOR, AND DISPLAY APPARATUS. BOE Technology Group Co., Ltd.; Beijing BOE Display Technology Co., Ltd.
- 3457718** ANTENNA USED IN CONJUNCTION WITH THE CONDUCTORS FOR AN AUDIO TRANSDUCER. Starkey Laboratories, Inc.
- 3459510** CYLINDRICAL BANDAGE. Trestech Co., Ltd.
- 3460030** WATER LUBRICANT COMPOSITION AND WATER LUBRICATING SYSTEM. Daicel Corporation; Tohoku University
- 3460450** PARTICLE EXTRACTION APPARATUS AND PARTICLE EXTRACTION METHOD. Sony Group Corporation
- 3460881** ROLL PRESS MACHINE WITH WRINKLE PREVENTION DEVICE, AND ROLL PRESS METHOD. ONO Roll Co., Ltd.
- 3461019** POWER TRANSMISSION DEVICE, POWER TRANSMISSION METHOD, AND POWER TRANSMISSION SYSTEM. Sony Group Corporation
- 3461128** METHOD AND DEVICE FOR ACQUIRING DEPTH INFORMATION OF OBJECT, AND RECORDING MEDIUM. Samsung Electronics Co., Ltd.
- 3462758** ENHANCED USER PRIVACY FOR MOBILE STATION LOCATION SERVICES. Qualcomm Incorporated
- 3463488** UV PURIFICATION DEVICE AND METHOD. Signify Holding B.V.
- 3463632** LIQUID DISPENSER WITH MANIFOLD MOUNT FOR MODULAR INDEPENDENTLY-ACTUATED PIPETTE CHANNELS. Becton, Dickinson and Company
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- 3463833** METHOD AND DEVICE FOR SEALING AND INFLATING INFLATABLE ARTICLES, AND SEALING AGENT. Continental Reifen Deutschland GmbH
- 3463855** DEEP-DRAWN MULTILAYER SHEET MATERIAL. Benecke-Kaliko AG
- 3464497** PRESSURE-SENSITIVE ADHESIVE STRIP. TESA SE
- 3466540** CATALYST COMPOSITION FOR HYDROFORMYLATION REACTION AND METHOD FOR PREPARING ALDEHYDE USING SAME. LG Chem, Ltd.
- 3467926** FIBRE-REINFORCED COMPOSITE MATERIAL FOR USE AS A SEPARATOR IN ELECTROCHEMICAL SOLID STATE CELL. Robert Bosch GmbH
- 3468048** ENCODING TERMINATION OF LDPC CONVOLUTIONAL CODES (LDPC-CC). Panasonic Holdings Corporation
- 3470011** DENTURE SYSTEM. Sunrise Associates Corporation
- 3470040** HAPTIC GUIDANCE SYSTEM AND METHOD. Mako Surgical Corp.
- 3470153** SURFACE-COATED CUTTING TOOL. Sumitomo Electric Hardmetal Corp.
- 3470245** TIRE PRESSURE DETECTOR WITH WHEEL BALANCING FUNCTION AND WHEEL BALANCING SYSTEM THEREOF. CUB Elecparts Inc.
- 3470506** ALKYL AMIDES FOR ENHANCED FOOD SOIL REMOVAL. Ecolab USA Inc.
- 3471238** ELECTRIC MOTOR WINDING STRUCTURE, ELECTRIC MOTOR MAGNETIC CONDUCTIVE COMPONENT, FERROMAGNETIC LAMINATION AND ELECTRIC MOTOR. Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
- 3471401** SOLID-STATE IMAGING ELEMENT, IMAGING DEVICE, AND METHOD FOR CONTROLLING SOLID-STATE IMAGING ELEMENT. Sony Group Corporation
- 3472975** END-TO-END TECHNIQUES TO COLLECT PM (PERFORMANCE MEASUREMENT) DATA FROM A NVF (NETWORK FUNCTION VIRTUALIZATION) INFRASTRUCTURE. Apple Inc.
- 3473330** SIPHON-TYPE AIR DIFFUSION DEVICE, MEMBRANE BIOREACTOR, AND WATER TREATMENT METHOD. Mitsubishi Chemical Corporation
- 3473370** CONSUMABLE CARTRIDGE FOR A PLASMA ARC TORCH, AND METHOD OF ASSEMBLING A PLASMA ARC TORCH FOR ITS OPERATION. Hypertherm, Inc.
- 3473849** WIND TURBINE BLADE AND METHOD FOR DETERMINING ARRANGEMENT OF VORTEX GENERATOR ON WIND TURBINE BLADE. Mitsubishi Heavy Industries, Ltd.
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- 3474163** FAULT ISOLATION. Textron Innovations Inc.
- 3476081** PROVIDING SERVICE ACCORDING TO USER AUTHORITY. Hewlett-Packard Development Company, L.P.
- 3476238** ARTICLE OF FOOTWEAR HAVING A POLYGON LUG SOLE PATTERN. NIKE Innovate C.V.
- 3476891** PLASTICIZER COMPOSITION AND RESIN COMPOSITION COMPRISING SAME. LG Chem, Ltd.
- 3479686** FOLDABLE AND EXPANDABLE PET CARRIER BAG. Xiamen Sunnypet Products Co., Ltd.
- 3479846** HYDROGEL-BASED NANOEMULSION FOR SELECTIVELY LABELING CANCER LESION, AND PREPARATION METHOD THEREFOR. Seoul National University R&DB Foundation
- 3480371** WORK MACHINE. Hitachi Construction Machinery Co., Ltd.
- 3480817** VOICE INTERACTIVE DEVICE AND METHOD FOR CONTROLLING VOICE INTERACTIVE DEVICE. Hisense Visual Technology Co., Ltd.; Toshiba Visual Solutions Corporation
- 3482985** DUAL-DRIVE ELECTRIC MACHINE HAVING CONTROLLABLE PLANETARY GEAR SET. Yang, Tai-Her
- 3483051** AN ELECTRIC BICYCLE HAVING A GEARING SYSTEM. Freeflow Technologies Limited
- 3484134** DEVICE, METHOD, AND GRAPHICAL USER INTERFACE FOR ESTABLISHING A RELATIONSHIP AND CONNECTION BETWEEN TWO DEVICES. Apple Inc.
- 3484240** CERAMIC HEATER. NGK SPARK PLUG CO., LTD.
- 3485829** PELVIC BONE PLATE. Stryker European Operations Holdings LLC
- 3486016** GEAR GRINDING MACHINE AND METHOD. Nidec Machine Tool Corporation
- 3486078** AIRLESS TIRE MANUFACTURING METHOD. Kumho Tire Co., Inc.
- 3486084** LEVELING APPARATUS FOR PREVENTING CURLING OF POUCH-TYPE SECONDARY BATTERY. LG Energy Solution, Ltd.
- 3486103** SUPPORTING ASSEMBLY FOR HOLLOW TANK BODY AND METHOD FOR MOLDING HOLLOW TANK BODY. Yapp Automotive Systems Co., Ltd.
- 3486202** WINDING APPARATUS AND METHOD. Manz Italy S.r.l.
- 3486291** EFFECT PIGMENT DISPERSION. Kansai Paint Co., Ltd
- 3486533** FAN. Elektrosil GmbH
- 3486904** METHOD FOR ENCODING MULTI-CHANNEL SIGNAL AND ENCODER. Huawei Technologies Co., Ltd.
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- 3489755** MASK PLATE AND FABRICATION METHOD THEREFOR. BOE Technology Group Co., Ltd.; Ordos Yuansheng Optoelectronics Co., Ltd.
- 3490187** SOUNDING REFERENCE SIGNAL TRANSMISSION IN A WIRELESS NETWORK. Honda Motor Co., Ltd.
- 3490188** ADAPTATION OF PHYSICAL DOWNLINK CONTROL CHANNEL TRANSMISSIONS TO VARIATIONS IN RESPECTIVE RESOURCES. Samsung Electronics Co., Ltd.
- 3490204** GENERATION OF DIFFERENTIAL SIGNALS. Nokia Technologies Oy
- 3491962** PORTABLE DEVICE FOR SUNSCREEN APPLICATION AND PROMPTING METHOD FOR SUNSCREEN APPLICATION. BOE Technology Group Co., Ltd.
- 3492035** ELONGATE MEDICAL DEVICE INCLUDING CHAMFERED RING ELECTRODE AND VARIABLE SHAFT. St. Jude Medical, Cardiology Division, Inc.
- 3492643** VARIABLE STROKE DRIVE SYSTEM FOR TUFTING MACHINE, METHOD OF OPERATING A TUFTING MACHINE, AND TUFTING MACHINE. Card-Monroe Corporation
- 3492958** DUAL VOICE COIL MOTOR STRUCTURE IN A DUAL-OPTICAL MODULE CAMERA. Corephotonics Ltd.
- 3493055** COMMAND QUEUING. Micron Technology, Inc.
- 3493188** PIXEL ARRANGEMENT STRUCTURE, PIXEL CIRCUIT, DISPLAY PANEL, AND DRIVING METHOD. BOE Technology Group Co., Ltd.; Chengdu BOE Optoelectronics Technology Co., Ltd.
- 3493203** METHOD FOR ENCODING MULTI-CHANNEL SIGNAL AND ENCODER. Huawei Technologies Co., Ltd.
- 3493416** CODEBOOK GENERATING METHOD AND APPARATUS FOR GENERATING A CODEBOOK FOR MULTI-POLARIZED MULTIPLE-INPUT MULTIPLE-OUTPUT (MIMO) SYSTEMS. Samsung Electronics Co., Ltd.
- 3495341** PREPARATION PROCESS OF PERFLUOROALKYL COMPOUND WITH MONOHYDROPERFLUOROALKANE AS STARTING MATERIAL. Kanto Denka Kogyo Co., Ltd.; National University Corporation Gunma University
- 3495501** BISPHENOL A DETECTION METHOD USING APTAMER. Dongguk University Industry-Academic Cooperation Foundation
- 3496047** IMAGE DISTRIBUTION SYSTEM. Meleap Inc.
- 3496083** METHOD FOR DRIVING ORGANIC LIGHT EMITTING DISPLAY DEVICE. BOE Technology Group Co., Ltd.
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- 3496370** BLOCKCHAIN DATA UPLOADING METHOD, SYSTEM, COMPUTER SYSTEM AND STORAGE MEDIUM. One Connect Smart Technology Co., Ltd. (Shenzhen)
- 3496579** FILTER CAPSULE FOR THE POST-FILTRATION OF COFFEE, AND USE OF THE SAME. WMF GmbH
- 3499032** CO-CONSTRUCTED POWER GENERATION DEVICE. Wistron Corporation
- 3499051** RIVET CONNECTING ASSEMBLY AND METHOD FOR THE PRODUCTION THEREOF. Schmidt, Heiko
- 3501499** METHODS AND COMPOSITIONS FOR THE PREPARATION OF AEROSOLS. Ablynx NV
- 3501935** RAIL VEHICLE. BYD Company Limited
- 3502011** ARTICLE TRANSPORT FACILITY. Daifuku Co., Ltd.
- 3502092** ADDITION-FRAGMENTATION AGENTS. 3M Innovative Properties Company
- 3505183** MICROVASCULAR BLOOD FLOW DECREASING AGENT AND USE THEREOF. Okuno, Tetsuji
- 3506605** METHODS FOR PERFORMING SESSION INFO QUERY FOR USER PLANE LOCATION. QUALCOMM Incorporated
- 3506729** TRACTOR FRONT LINKAGE QUICK ATTACH COUPLING SYSTEM. Equipement VTC Mfg Inc.
- 3507721** REAL-TIME DOCUMENT FILTERING SYSTEMS AND METHODS. FutureVault Inc.
- 3509169** A CRIMP TOOL RECEIVING A DETACHABLE CASSETTE FOR MACHINING CONNECTOR. SullStar Technologies, Inc.
- 3509849** MECHANICAL LOCKING MECHANISM FOR FLUID EJECTION. Hewlett-Packard Development Company, L.P.
- 3511426** ASYMMETRIC HAIRPIN TARGET CAPTURE OLIGOMERS. Gen-Probe Incorporated
- 3512199** IMAGE CODING APPARATUS, METHOD FOR CODING IMAGE, PROGRAM THEREFOR, IMAGE DECODING APPARATUS, METHOD FOR DECODING IMAGE, AND PROGRAM THEREFOR. CANON KABUSHIKI KAISHA
- 3512226** METHOD, DEVICE AND SYSTEM FOR ESTABLISHING A BEARER FOR A GSM NETWORK. Huawei Technologies Co., Ltd.
- 3513800** AROMATIC-CATIONIC PEPTIDE FOR USE IN THE TREATMENT OF ANTIPHOSPHOLIPID SYNDROME. Cornell University
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- 3514523** METHOD FOR DETECTING MECHANICAL DEFECTS IN A SEMICONDUCTOR COMPONENT, IN PARTICULAR A SOLAR CELL OR SOLAR CELL ARRANGEMENT. Airbus Defence and Space GmbH
- 3514526** METHOD FOR EARLY DETECTION OF CARBONIZATION DURING DRYING OF ORGANIC MATERIAL. LG Chem, Ltd.
- 3515100** COMMUNICATIONS METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3516247** LINK MEMBER FOR A FLYWHEEL. Punch Flybrid Limited
- 3518450** MOBILE COMMUNICATION SYSTEM AND CHANNEL TRANSMISSION/RECEPTION METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3519130** PARTING BLADE. Hartmetall-Werkzeugfabrik Paul Horn GmbH
- 3519742** LIQUID-GAS HEAT EXCHANGER FOR USE IN A HEAT EXCHANGE SYSTEM USING SOLAR ENERGY. Savard, Gilles
- 3520607** WATER PUMP AND AQUARIUM EQUIPMENT COMPRISING THE WATER PUMP. Guangdong Boyu Group Co., Ltd
- 3520712** LOCKOUT ASSEMBLY FOR LINEAR SURGICAL STAPLER. Ethicon LLC
- 3520859** SYSTEM AND METHODS FOR TRIGGERING ADAPTIVE PLANNING USING KNOWLEDGE BASED MODEL. Siemens Healthineers International AG
- 3520932** POWDER MANAGEMENT SYSTEM, METHOD OF MAKING A POWDER MANAGEMENT CONTAINER AND METHOD OF MANAGING POWDER FOR AN ADDITIVE MANUFACTURING TECHNIQUE. Delavan Inc
- 3520934** TOOL HOLDER, AND REVERSE TURNING MACHINE WITH SUCH A TOOL HOLDER. Ventura Mecanics SA
- 3520960** HAND-HELD AND HAND-GUIDED POWER TOOL COMPRISING A WORKING ELEMENT RELEASABLY ATTACHED THERETO AND WORKING ELEMENT IN THE FORM OF A BACKING PAD FOR SUCH A POWER TOOL. Valentini, Guido
- 3520979** MICRONEEDLE ARRAY AND METHOD OF MANUFACTURING A MICRONEEDLE ARRAY. SABIC Global Technologies B.V.
- 3521157** FLIGHT CONTROL SYSTEMS AND METHODS FOR AN AERIAL VEHICLE. The Boeing Company
- 3521162** A HELICOPTER WITH A FUSELAGE AND A TAIL BOOM WHICH ARE CONNECTED VIA A SHEAR CONNECTION. AIRBUS HELICOPTERS DEUTSCHLAND GmbH
- 3521215** VIBRATORY CONVEYOR. Afag Holding AG
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- 3521229** CONVEYOR SYSTEM AND BUFFERING DEVICE FOR A CONVEYOR SYSTEM AND METHOD OF OPERATION. Multigraf AG
- 3521265** HIGH TEMPERATURE OXIDATION PROTECTION FOR COMPOSITES. Goodrich Corporation
- 3521670** VALVE HOUSING MODULE SYSTEM AND LIFTING VALVE. Samson Aktiengesellschaft
- 3521699** LIFTING MECHANISM FOR AT LEAST ONE LIGHT SOURCE. Prolicht GmbH
- 3521745** A FLAT TUBE ASSEMBLY FOR A HEAT EXCHANGER. Valeo Autosystemy SP. Z.O.O.
- 3522056** DISTRIBUTED COMPUTING SYSTEM FOR ANONYMIZED COMPUTATION. Nokia Technologies Oy
- 3522065** MAGNETIC STRIP READER, METHOD FOR DETERMINING THE STRIP SCANNING SPEED, METHOD FOR RECOGNISING DATA RECORDED ON THE STRIP AND CORRESPONDING DEVICES. Banks and Acquirers International Holding
- 3522077** FOAM-BASED RFID LABEL FOR TIRES. FineLine Technologies
- 3522088** SECURING BLOCKCHAIN ACCESS THROUGH A GATEWAY. Nokia Technologies Oy
- 3522227** ORGANIC IMAGE SENSORS WITHOUT COLOR FILTERS. Samsung Electronics Co., Ltd.
- 3522272** CATHODE ACTIVE MATERIAL FOR LITHIUM SECONDARY BATTERY, PRODUCTION METHOD THEREFOR, AND LITHIUM SECONDARY BATTERY COMPRISING SAME. LG Energy Solution, Ltd.
- 3522303** TERMINAL BLOCK. Schneider Electric Industries SAS
- 3522500** METHOD AND SYSTEM FOR MULTI-TENANT RESOURCE DISTRIBUTION. Huawei Cloud Computing Technologies Co., Ltd.
- 3522556** SENSING ELEMENT AND WIRELESS COMMUNICATION DEVICE FOR SINGLE-USE ELEMENTS. Sartorius Stedim Biotech GmbH
- 3522647** WIRELESS COMMUNICATIONS USING TRAFFIC INFORMATION. Comcast Cable Communications, LLC
- 3522688** SYSTEM AND METHOD FOR ESTIMATING REMAINING USEFUL LIFE OF PRESSURE COMPENSATOR. ABB Schweiz AG
- 3524109** SIFTER SCALE ATTACHMENT FOR STAND MIXER. Whirlpool Corporation
- 3524127** DISHWASHER. LG Electronics Inc.
- 3524129** DISHWASHER. LG Electronics Inc.
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- 3524156** SYSTEM AND METHOD FOR CATHETER DETECTION IN FLUOROSCOPIC IMAGES AND UPDATING DISPLAYED POSITION OF CATHETER. Covidien LP
- 3524160** ULTRASOUND PROBE AND ULTRASOUND SYSTEM PROVIDED WITH THE SAID ULTRASOUND PROBE. Esaote S.p.A.
- 3524365** DOCKING SYSTEM. Pharmatec GmbH
- 3524385** CLAMPING UNIT IN PARTICULAR ZERO POINT CLAMPING UNIT. Schunk GmbH & Co. KG Spann- und Greiftechnik
- 3524432** LIQUID EJECTING APPARATUS AND MAINTENANCE METHOD OF LIQUID EJECTING APPARATUS. Seiko Epson Corporation
- 3524438** PRINTING APPARATUS. CANON KABUSHIKI KAISHA
- 3524443** STUD BODY FOR A TRACTION DEVICE AND INSTALLATION METHOD. Spikesafe OY
- 3524451** TOP MOUNT FOR A SHOCK ABSORBER AND MOUNT GROUP. DTR VMS Italy S.r.l.
- 3524454** POWER DISTRIBUTION FOR END-POINT FAILURE DETECTION AND RECOVERY FOR A TRANSPORT REFRIGERATION SYSTEM. Carrier Corporation
- 3524465** CABLE GUIDE, AC CHARGER, TOOL FOR THE ASSEMBLY OF AN AC CHARGER AND METHOD OF ASSEMBLING AN AC CHARGER. Aptiv Technologies Limited
- 3524476** PARTITIONING DEVICE FOR A VEHICLE. Renault s.a.s
- 3524517** INSULATED TORQUE PLATE FOOT ASSEMBLY. Goodrich Corporation
- 3524524** DYNAMIC AIR INTAKE, ENVIRONMENTAL CONTROL DEVICE, ENGINE AND VEHICLE EQUIPPED WITH SUCH AN INTAKE. Liebherr-Aerospace Toulouse SAS
- 3524538** EASY OPENING CONTAINER. Vidrala, S.A.; AINIA
- 3524544** CONVEYANCE FACILITY. DAIFUKU CO., LTD.
- 3524546** CONVEYANCE FACILITY. DAIFUKU CO., LTD.
- 3524555** APPARATUS AND METHOD FOR UNWINDING REELS AND FOR JOINING A PLY BETWEEN TWO REELS. GAMBINI S.p.A.
- 3524571** METAL AND/OR CERAMIC STRUCTURE IN THE SHAPE OF A MICRO-WOVEN MESH METHOD MANUFACTURE THEREOF. Commissariat à l'énergie atomique et aux énergies alternatives
- 3524649** RADIATION-CURABLE INK, DEPOSITED MATTER, AND METHOD FOR PRODUCING RADIATION-CURABLE INK. Mimaki Engineering Co., Ltd.
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- 3524654** PRESSURE-SENSITIVE ADHESIVE COMPOSITIONS FOR ELECTRONIC BONDING APPLICATIONS. 3M Innovative Properties Company
- 3524695** METHOD FOR THE ENRICHMENT OF GENOMIC REGIONS. Personal Genomics S.r.l.
- 3524761** HINGING STRUCTURE FOR WINDOWS/DOORS/SHUTTERS. OTLAV S.p.A
- 3524763** SECONDARY RETENTION DEVICE FOR BI-PARTING DOORS. Westinghouse Air Brake Technologies Corporation
- 3524777** HIGH PRESSURE COMPRESSOR ROTOR STACK, CORRESPONDING GAS TURBINE ENGINE AND METHOD OF DIRECTING FLUID THROUGH A HIGH PRESSURE COMPRESSOR ROTOR STACK. Raytheon Technologies Corporation
- 3524847** SOLENOID VALVE AND METHOD OF MANUFACTURING A SOLENOID VALVE. RAPA Automotive GmbH & Co. KG
- 3524877** LIGHTING DEVICE WITH SIDE-EMITTING LIGHT CONDUCTING FIBRE BUNDLE. MENTOR GmbH & Co. Präzisions-Bauteile KG
- 3524910** HEATING BODY AND METHOD FOR THE PRODUCTION OF SAME. Caradon Stelrad B.V.
- 3524929** PROJECTION SYSTEM. Panasonic Intellectual Property Management Co., Ltd.
- 3524952** MEASURING DEVICE. Datainbox S.r.l.
- 3524988** A METHOD OF AND APPARATUS FOR DETECTING CHANNEL IMBALANCE IN A DIFFERENTIAL SIGNAL SYSTEM COMPRISING A DIFFERENTIAL AMPLIFIER. Analog Devices International Unlimited Company
- 3524990** VECTOR MAGNETOMETER WITH LINEAR AND CIRCULAR POLARISATION. Commissariat à l'énergie atomique et aux énergies alternatives
- 3525017** LIGHTING DEVICE WITH LIGHT GUIDE AND LIGHT MIXER FOR A MULTI-COLOR LIGHT SOURCE. MENTOR GmbH & Co. Präzisions-Bauteile KG
- 3525064** DISPLAY DEVICE AND METHOD FOR FABRICATING THE SAME. Samsung Display Co., Ltd.
- 3525093** REMOTING OF WINDOWS PRESENTATION FRAMEWORK BASED APPLICATIONS IN A NON-COMPOSED DESKTOP. Microsoft Technology Licensing, LLC
- 3525294** CONNECTOR CONTACT ASSEMBLY. Stabilus GmbH
- 3525295** SEALED CONNECTOR WITH AXIAL ASSEMBLY. Contact Italia S.r.l.
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- 3525299** CRIMPING TOOL, BASE, RAM ASSEMBLY, PLANT AND METHOD OF CHANGING BETWEEN TOOLS OF A CRIMPING TOOL. Aptiv Technologies Limited
- 3525304** GROMMET, ELECTRONIC MEMBER AND METHOD OF FORMING A GROMMET. Aptiv Technologies Limited
- 3525307** FAULT INTERRUPT MODULE. Goodrich Corporation
- 3525314** APPARATUS AND METHOD FOR PREVENTING OVERCHARGE. LG Energy Solution, Ltd.
- 3525323** COMPRESSOR DRIVEN BY AN ELECTRIC MOTOR. KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
- 3525328** APPARATUS AND METHOD FOR ASSEMBLING THE TEETH THAT CONSTITUTE THE STATOR POLES OF A STATOR. Marsilli S.p.A.
- 3525329** VIBRATION ENERGY HARVESTER. Nokia Technologies Oy
- 3525355** METHOD AND APPARATUS FOR CANCELLING AN INTERFERENCE IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3525356** COMMUNICATION VIA A COMMUNICATION LINE. Siemens Aktiengesellschaft
- 3525415** INFORMATION PROCESSING SYSTEM AND CONTROL METHOD THEREFOR. CANON KABUSHIKI KAISHA
- 3525422** ROUTING FOR LARGE SERVER DEPLOYMENTS. Capital One Services, LLC
- 3525470** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3525498** ELECTRONIC DEVICES, SYSTEMS AND METHODS FOR VEHICULAR COMMUNICATION. Sony Group Corporation
- 3525506** TECHNIQUES FOR CONTROLLING SPECTRUM USAGE OF A HIERARCHICAL COMMUNICATION SYSTEM. Intel Corporation
- 3525516** BEAM FAILURE RECOVERY PROCEDURE IN CARRIER AGGREGATION. Comcast Cable Communications, LLC
- 3527080** FLAT LONG-LIFE BREAD, PREFERABLY DRY FLAT BREAD. Griesson - de Beukelaer GmbH & Co. KG
- 3527081** METHOD AND DEVICE FOR PRODUCING FOOD. Albert Handtmann Maschinenfabrik GmbH & Co. KG
- 3527119** IMPROVED TEXTILE PRODUCT FOR CLEANING. Pastor Fita, Juan Emilio
- 3527123** IMAGE PROCESSING METHOD AND APPARATUS USING ELASTIC MAPPING OF VASCULAR PLEXUS STRUCTURES. Leica Instruments (Singapore) Pte. Ltd.
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- 3527124** ELECTRONIC DEVICE INCLUDING SENSOR FOR SENSING BIOMETRIC INFORMATION USING MULTIPLE RECEIVING UNITS. Samsung Electronics Co., Ltd.
- 3527153** SURGICAL ACCESS PORT FIXATION DEVICE. Covidien LP
- 3527231** STERILIZATION APPARATUS, PACKAGING MACHINE HAVING A STERILIZATION APPARATUS FOR PRODUCING SEALED PACKAGES AND METHOD FOR STERILIZING. Tetra Laval Holdings & Finance S.A.
- 3527262** A MULTI-PURPOSE OBJECT FOR A PATIENT PLANNING AND TREATMENT SYSTEM. Vision RT Limited
- 3527312** DEBURRING TOOL FOR DEBURRING TRANSVERSE RECESSES RUNNING OUT OF A MAIN BOREHOLE. HEULE Werkzeug AG
- 3527323** ALIGNMENT TOOL AND METHOD FOR ALIGNING HEAVY MACHINERY AND EQUIPMENT. General Electric Company
- 3527333** VIRTUAL PIPETTING. Tecan Trading AG
- 3527365** FIRE RESISTANT GLAZING UNIT. Pyroguard UK Limited
- 3527385** METHOD FOR OPERATING AN INK PRINTER IN ALTERNATING MODES. Heidelberger Druckmaschinen AG
- 3527403** MULTILAYERED PRINTED MATTER. Mimaki Engineering Co., Ltd.
- 3527407** A TREAD BLOCK ARRANGEMENT HAVING A SUPPORTING SIPE. Nokian Renkaat Oyj
- 3527409** COMMERCIAL VEHICLE STRUCTURE FOR REFRIGERATED ROAD VEHICLES. Fahrzeugwerk Bernard Krone GmbH & Co. KG
- 3527412** TRANSMISSION DEVICE FOR HYBRID VEHICLE. Valeo Embrayages
- 3527490** AIRCRAFT WITH ENGINE ASSEMBLY MOUNTED TO WHEEL WELL. Pratt & Whitney Canada Corp.
- 3527496** AIRCRAFT WITH WHEEL WELL BETWEEN HEAT EXCHANGERS OF ENGINE ASSEMBLY. Pratt & Whitney Canada Corp.
- 3527519** LABEL APPLICATOR AND METHOD FOR APPLYING A LABEL. Bundesdruckerei GmbH
- 3527549** ORGANOMINERAL PHOSPHORUS FERTILIZER AND PRODUCTION OF SAME. Pauly, Udo
- 3527565** PURIFICATION OF OXYDIPHTHALIC ANHYDRIDES. SHPP Global Technologies B.V.
- 3527651** GRAFTED POLYMER WITH SOOT HANDLING PROPERTIES. Afton Chemical Corporation
- 3527701** REWINDING METHOD EMPLOYED IN POT SPINNING MACHINE FOLLOWING YARN BREAKAGE. Kabushiki Kaisha Toyota Jidoshokki
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- 3527746** BINDING MACHINE. MAX CO., LTD.
- 3527773** WINDOW MOUNTING ELEMENT AND WINDOW, IN PARTICULAR A SKYLIGHT. Roto Frank DST Marken GmbH & Co. KG
- 3527829** PUMP SYSTEM AND PUMP CONTROL METHOD. Grundfos Holding A/S
- 3527843** ACTUATOR WITH STACKED GEARS AND BEND SHAFT. Johnson Controls Tyco IP Holdings LLP
- 3527845** BEARING ARRANGEMENT IN A CROSSED-AXES PLANET TRANSMISSION. IMS Gear SE & Co. KGaA
- 3527926** BALLISTIC DOLLY SYSTEM. Tyr Tactical, LLC
- 3527927** MUNITION. Rheinmetall Waffe Munition ARGES GmbH
- 3527933** DETERMINATION OF AN APPROXIMATION. Loyalty Partner Solutions GmbH
- 3527953** METHODS TO CALCULATE THE SHAPE OF A MASK SLOTS OF AN OPTICAL INCREMENTAL ENCODER. Hohner Automation S.L.
- 3527954** DOOR SENSOR WITH AN ANGULAR POSITION DETECTOR. Cedes AG
- 3527995** SHUNT RESISTOR AND MEASUREMENT SYSTEM. Fico Triad, S.A.
- 3528031** OPTICAL SCANNING DEVICE. Funai Electric Co., Ltd.
- 3528044** PROJECTION DEVICE. Coretronic Corporation
- 3528054** MEDIUM TRANSPORT APPARATUS AND IMAGE READING APPARATUS. Seiko Epson Corporation
- 3528078** VEHICLE PLATOON SYSTEM CONTROL FOR INTERSECTIONS. HERE Global B.V.
- 3528080** OPTIMIZING CLIMB PERFORMANCE DURING TAKEOFF USING VARIABLE INITIAL PITCH ANGLE TARGET. The Boeing Company
- 3528107** INCREMENT/DECREMENT APPARATUS AND METHOD. Huawei Technologies Co., Ltd.
- 3528154** SYSTEMS AND METHODS FOR AUTHENTICATION CODE ENTRY USING MOBILE ELECTRONIC DEVICES. VERIFONE, INC.
- 3528158** METHOD AND APPARATUS FOR SELECTIVE COMBINED AUTHENTICATION. Samsung Electronics Co., Ltd.
- 3528215** SYSTEM AND METHOD FOR ELECTRICALLY TESTING AND CLOSING A SECURITY DOCUMENT, IN PARTICULAR A PASSPORT. Bundesdruckerei GmbH
- 3528218** VENDING MACHINE FOR DISPENSING EDIBLE PRODUCTS IN A FLUID STATE. Fantolino, Claudio Maria
- 3528226** SYSTEM DEVICE FOR OPERATION IN A WIRELESS NETWORK. SITECO GmbH
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- 3528305** USE OF DRIVE BATTERIES IN VEHICLES. MAGNA STEYR
Fahrzeugtechnik GmbH & Co KG
- 3528357** GAS-INSULATED ASSEMBLY WITH PARTICLE TRAP SYSTEM. Siemens
Energy Global GmbH & Co. KG
- 3528359** IMPROVEMENTS IN OR RELATING TO COMMUNICATION CONDUITS
WITHIN COMMUNICATIONS ASSEMBLIES. General Electric Technology
GmbH
- 3528360** POWER SUPPLY SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3528361** POWER SOURCE DEVICE. JTEKT CORPORATION
- 3528371** HOUSING FOR AN ELECTRICAL MACHINE, AN ELECTRICAL
MACHINE INCLUDING THE HOUSING, AND A METHOD FOR
INCREASING THE COOLING OF THE ELECTRICAL MACHINE. ABB
Schweiz AG
- 3528420** PUNCTURED NULL DATA PACKET (NDP) WITHIN WIRELESS
COMMUNICATIONS. Avago Technologies International Sales Pte. Limited
- 3528449** ELECTRONIC DEVICES, SYSTEMS AND METHODS FOR VEHICULAR
COMMUNICATION. Sony Group Corporation
- 3528455** FIREWALL INCORPORATING NETWORK SECURITY INFORMATION.
BlackBerry Limited
- 3528456** SECURITY MANAGEMENT IN COMMUNICATION SYSTEMS WITH
NETWORK FUNCTION ASSISTED MECHANISM TO SECURE
INFORMATION ELEMENTS. Nokia Technologies Oy
- 3528461** A CYBER THREAT DEFENSE SYSTEM PROTECTING EMAIL
NETWORKS WITH MACHINE LEARNING MODELS. Darktrace Holdings
Limited
- 3528475** A MEASUREMENT SYSTEM. Aktiebolaget SKF
- 3528483** MEDIUM FEEDING DEVICE AND IMAGE READING APPARATUS. Seiko
Epson Corporation
- 3528489** METHOD AND SYSTEM FOR PANORAMIC VIDEO STABILIZATION,
AND PORTABLE TERMINAL. Arashi Vision Inc.
- 3528503** RECEPTION DEVICE, RECEPTION METHOD, PROGRAM, DECRYPTION
PROCESSING DEVICE, RECEPTION PROCESSING SYSTEM, AND
INFORMATION PROCESSING DEVICE. Saturn Licensing LLC
- 3528509** AUDIO DATA ARRANGEMENT. Nokia Technologies Oy
- 3528604** DEVICE WITH A PRESSURE EQUALIZING ELEMENT AND METHOD
FOR PRODUCING A COMPONENT OF THE DEVICE. VOLKSWAGEN
AKTIENGESELLSCHAFT
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- 3530091** PLANTER. Maschio Gaspardo S.p.A.
- 3530097** DOUBLE DECKER CROP RESIDUE SPREADER. Deere & Company
- 3530105** AN ADJUSTMENT AND SUSPENSION DEVICE FOR CONCAVES. CNH Industrial Belgium NV
- 3530149** SUSPENSION ARRANGEMENT FOR A SEAT AND METHOD OF PRODUCING AN ELONGATE SUSPENSION MEMBER FOR A SUSPENSION ARRANGEMENT FOR A SEAT. Pullmaflex Benelux N.V.
- 3530164** BIRTHING TUB. Febromed GmbH & Co. KG
- 3530168** VACUUM CLEANER NOZZLE COMBINING A FIRST AND A SECOND SUCTION HEAD CONNECTED TO ONE ANOTHER BY A CONNECTION SYSTEM. SEB S.A.
- 3530172** DISHWASHER WITH LOAD DETECTION. Winterhalter Gastronom GmbH
- 3530217** METHOD FOR DESIGNING A REGISTRATION INSTRUMENT FOR OSTEOSYNTHESIS AND A SYSTEM COMPRISING THE REGISTRATION INSTRUMENT. Universität Zürich; Medacta International SA
- 3530220** SYSTEM(S) AND DEVICE(S) FOR THE PREVENTION OF ESOPHAGEAL FISTULA DURING CATHETER ABLATION. Biosense Webster (Israel) Ltd.
- 3530230** ORAL DEVICE FOR MYOFUNCTIONAL RE-EDUCATION. Sintucci, Fabrizio
- 3530252** WALKING ASSIST DEVICE. JTEKT CORPORATION
- 3530339** PARTICLE FILTER FOR A COMBUSTION ENGINE AND METHOD FOR PRODUCING SAME. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3530358** IMPROVED MICROMACHINED ULTRASONIC TRANSDUCER (MUT), METHOD FOR MANUFACTURING THE MUT, AND METHOD FOR DESIGNING THE MUT. STMicroelectronics S.r.l.
- 3530388** TOOL SYSTEM. Ceratizit Luxembourg Sàrl
- 3530389** MILLING TOOL. CERATIZIT Balzheim GmbH & Co. KG
- 3530397** FLUX AND SOLDER PASTE. Tamura Corporation
- 3530410** TORQUE-ADJUSTABLE PNEUMATIC TOOL. Airboss Air Tool Co., Ltd.
- 3530453** MULTILAYER MOTOR VEHICLE PIPELINE. TI Automotive (Fuldabrück) GmbH
- 3530472** INK JET RECORDING METHOD AND RECORDING APPARATUS. Seiko Epson Corporation
- 3530500** STABILIZER BUSHING FOR ADHESIVE USE AND STABILIZER BAR EQUIPPED WITH STABILIZER BUSHING. Sumitomo Riko Company Limited; TOYOTA JIDOSHA KABUSHIKI KAISHA
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- 3530516** ELECTRICAL BATTERY SYSTEM. Ningbo Geely Automobile Research & Development Co. Ltd.
- 3530588** PACKAGING TRAY, ITS USE, AND PACKAGE INCLUDING THE TRAY. Bachmann Forming AG
- 3530591** KNEE OPERATED AND/OR MOTOR OPERATED WASTE BIN. OP-Hygiene IP GmbH
- 3530596** DEVICE FOR LIFTING ONE OR A PLURALITY OF ARTICLES FROM A ROLLER CONVEYOR. Dematic GmbH
- 3530603** ELEVATOR CAR COMPRISING A WORKING PLATFORM AND METHOD OF MOVING A WORKING PLATFORM. Otis Elevator Company
- 3530644** IMPROVING RHENIUM CATALYSTS FOR GLYCERIN TO ALLYL ALCOHOL CONVERSION. Lyondell Chemical Technology, L.P.
- 3530700** POLYCARBONATE COPOLYMER BLENDS, ARTICLES FORMED THEREFROM, AND METHODS OF MANUFACTURE. SHPP Global Technologies B.V.
- 3530706** METHOD FOR PRODUCING A CONDUCTIVE INK FOR OFFSET PRINTING AND CONDUCTIVE INK THUS PRODUCED. Fundación I + D Automoción y Mecatrónica
- 3530761** HIGH TENSILE AND HIGH TOUGHNESS STEELS. Vallourec Deutschland GmbH
- 3530763** METHOD FOR PRODUCING A BLADE OF A TURBOMACHINE FROM A GRADED TIAL ALLOY, AND CORRESPONDINGLY PRODUCED COMPONENT. MTU Aero Engines AG
- 3530786** SOFT TWIST TERRY ARTICLE. Welspun India Limited
- 3530806** METHOD FOR THE PRODUCTION OF REJUVENATED ASPHALT GRANULATE, THE ASPHALT GRANULATE AVAILABLE BY THE PROCESS AND THE USE THEREOF. Basalt-Actien-Gesellschaft
- 3530811** METHOD OF ADJUSTING PILE INCLINATION. Liebherr-Werk Nenzing GmbH
- 3530824** ASSEMBLY UNIT FOR A SANITARY ARTICLE. Geberit International AG
- 3530868** END PIECE FOR A SUNSHADE'S EDGE RAIL AND SUNSHADE. Suomen Visor Oy
- 3530890** DRIVE WITH INTEGRATED ORC. Orcan Energy AG
- 3530909** FUEL PUMP SYSTEMS FOR TURBOMACHINES. Hamilton Sundstrand Corporation
- 3530959** PUMP UNIT. Grundfos Holding A/S
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- 3530971** DEVICE FOR THE REVERSIBLE CONNECTION OF A ROTOR OF A MACHINE TO A SHAFT. HOSOKAWA ALPINE Aktiengesellschaft
- 3530975** CLUTCH RELEASE BEARING OF AN AUTOMOBILE PROVIDED WITH A NON-CONTACT SEALING DEVICE ON THE BACK SIDE OF THE RACEWAY. NTN-SNR Roulements
- 3531000** INTUMESCENT PROTECTION OF PTFE HOSES. HS Marston Aerospace Limited
- 3531012** LIGHTING DEVICE FOR MOTOR VEHICLES WITH A ROD-LIKE LIGHT GUIDE. Automotive Lighting Reutlingen GmbH
- 3531063** APPARATUS FOR OPTICAL COHERENCE TOMOGRAPHY. Nokia Technologies Oy
- 3531088** SELF-STANDING WEIGHING SCALE. Illinois Tool Works Inc.
- 3531124** NONDESTRUCTIVE MULTISPECTRAL VIBROTHERMOGRAPHY INSPECTION SYSTEM AND METHOD THEREFOR. Raytheon Technologies Corporation
- 3531132** KIT FOR MEASURING SUBSTANCE TO BE MEASURED, FLUORESCENT LABELING AGENT, AND FLUORESCENTLY LABELED ANTIBODY. FUJIFILM Corporation
- 3531172** MESHLESS AND MESH-BASED TECHNIQUE FOR MODELING SUBTERRANEAN VOLUMES. Geoquest Systems B.V.
- 3531173** OPTICAL ELEMENT FOR MOTOR VEHICLE. Valeo Vision
- 3531184** SURGICAL MICROSCOPE WITH MOVABLE BEAM DEFLECTOR, METHOD FOR OPERATING THE SAME AND RETROFIT-KIT. Leica Instruments (Singapore) Pte. Ltd.
- 3531193** SPRING HINGE PART FOR A SPECTACLE FRAME, SPRING HINGE WITH SUCH A SPRING HINGE PART AND METHOD FOR MOUNTING SUCH A SPRING HINGE PART. OBE GmbH & Co. KG
- 3531196** DEVICE FOR DIRECTION-DEPENDENT ADAPTATION OF THE INCIDENT LIGHT. Jathe, Markus
- 3531211** DEVELOPING MEMBER, ELECTROPHOTOGRAPHIC PROCESS CARTRIDGE, AND ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3531213** AN OPTICAL DEVICE, A SYSTEM AND A METHOD FOR FORMING A DISTRIBUTION OF A THREE-DIMENSIONAL LIGHT FIELD. IMEC vzw
- 3531230** ELECTRONIC DEVICE INCLUDING FLEXIBLE DISPLAY AND METHOD FOR CONTROLLING SAME. Samsung Electronics Co., Ltd.
- 3531327** CROSS MACHINE DETECTION TECHNIQUES. CrowdStrike, Inc.
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- 3531339** IMAGE ANALYSIS METHOD, IMAGE ANALYSIS APPARATUS AND LEARNED DEEP LAYER LEARNING ALGORITHM MANUFACTURING METHOD. SYSMEX CORPORATION
- 3531365** COMPUTER SYSTEM, CONNECTION APPARATUS, AND PROCESSING METHOD USING TRANSACTION. Hitachi, Ltd.
- 3531373** A METHOD AND DEVICE FOR THE CHARACTERIZATION OF LIVING SPECIMENS FROM A DISTANCE. Touchless Animal Metrics, SL
- 3531391** METHOD AND SYSTEM FOR USE OF SENSORS IN PARKED VEHICLES FOR TRAFFIC SAFETY. BlackBerry Limited
- 3531401** METHOD AND CIRCUIT FOR PERFORMING A SUBSTITUTION OPERATION. STMICROELECTRONICS (ROUSSET) SAS
- 3531405** FRAME FOR ILLUMINATED STRUCTURE, AND ILLUMINATED STRUCTURE COMPRISING SUCH A FRAME. Duo Industrie
- 3531423** SEMICONDUCTOR DEVICE. Renesas Electronics Corporation
- 3531424** SEMICONDUCTOR DEVICE. Renesas Electronics Corporation
- 3531457** TRANSISTOR DEVICE WITH GATE RESISTOR. Infineon Technologies Austria AG
- 3531495** BATTERY PACK AND MANUFACTURING METHOD THEREFOR. LG Energy Solution, Ltd.
- 3531510** CONTACT ASSEMBLY FOR HIGH-CURRENT APPLICATIONS. Borgwarner Inc.
- 3531519** ELECTRICAL JUNCTION BOX. Aptiv Technologies Limited
- 3531523** FAULT HANDLING. General Electric Technology GmbH
- 3531543** DEVICE AND METHOD FOR CONTROLLING AN INVERTER. LSIS Co., Ltd.
- 3531547** OPERATING CIRCUIT FOR COUPLING OF A SYNCHRONOUS MACHINE WITH A VOLTAGE NETWORK AND METHOD FOR THE OPERATION OF SAME. GE Energy Power Conversion Technology Limited
- 3531564** WIRELESS DEVICE CRADLES. Wilson Electronics, LLC
- 3531569** TRANSACTION DEVICE CAPABLE OF MANAGING AND ROUTING POWER FROM AN EXTERNAL POWER SOURCE. Capital One Services, LLC
- 3531624** MECHANISMS FOR CLOUD-BASED CONFIGURATION AND MANAGEMENT OF NETWORK DEVICES USING NETWORK MEDIATORS IMPLEMENTED SEPARATELY FROM THE NETWORK DEVICES. Ricoh Company, Ltd.
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- 3531638** HANDLING OF CONGESTION FOR FRONTHAUL TRAFFIC. Nokia Solutions and Networks GmbH & Co. KG
- 3531657** APPARATUS, SYSTEM AND METHOD FOR RELEASING RECEIVED COMMAND DATA. Airbus Defence and Space GmbH
- 3531713** MINIATURE SPEAKER WITH ACOUSTICAL MASS. Sonion Nederland B.V.
- 3531729** CONFIGURATION OF AN ON-BOARD SUBSCRIBER IDENTITY MODULE. IDEMIA France
- 3531735** METHOD FOR ALLOCATING FREQUENCIES IN A MULTI-BEAM SATELLITE RADIO COMMUNICATION SYSTEM, AND ASSOCIATED SYSTEM. Institut National Polytechnique de Toulouse; Thales; CENTRE NATIONAL D'ETUDES SPATIALES
- 3531814** ELECTRONIC DEVICE INCLUDING SHIELD MEMBER FOR SHIELDING AT LEAST PART OF MAGNETIC FORCE GENERATED BY MAGNETIC SUBSTANCE AND CONNECTION PORTION INCLUDING PROPERTY OF NONMAGNETIC SUBSTANCE CONNECTED TO SHIELD MEMBER. Samsung Electronics Co., Ltd.
- 3533151** POLARIZATION HANDLING OF BEAM-FORMED SIGNALS. Telefonaktiebolaget LM Ericsson (publ)
- 3533254** TERMINAL, BASE STATION AND METHODS FOR ENHANCED ACTIVATION OF A CHANNEL STATE INFORMATION REFERENCE SIGNAL, CSI-RS. Samsung Electronics Co., Ltd.
- 3533321** MOBILE FORESTRY MACHINE. Suffel Fördertechnik GmbH & Co. KG
- 3533342** A PROCESS FOR THE PRODUCTION OF A BASE FOR RAGÙ OR STUFFINGS. Ambiente e Nutrizione S.r.l.
- 3533368** METHOD OF OPERATION OF MANUAL FLUID DISPENSER WITH DISCHARGE MEASUREMENT. OP-Hygiene IP GmbH
- 3533375** DISHWASHER. LG Electronics Inc.
- 3533406** MONOPOLAR RETURN ELECTRODE GRASPER WITH RETURN ELECTRODE MONITORING. Covidien LP
- 3533429** SANITARY NAPKIN FOR WOMEN. LEMON Co., Ltd.
- 3533431** SURGICAL PATIENT SUPPORT AND METHODS THEREOF. Allen Medical Systems, Inc.
- 3533435** CLEANSING AND CONDITIONING COMPOSITION FOR KERATIN FIBERS, METHOD, USE, AND KIT-OF-PARTS THEREOF. KAO CORPORATION
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- 3533451** APPLICATION OF PAEONIFLORIN-6'-O-BENZENE SULFONATE IN MEDICINE FOR TREATING SJÖGREN'S SYNDROME. Guangzhou Hanfang Pharmaceuticals Co., Ltd.
- 3533525** WASTE SEPARATION DEVICE. Senro B.V.
- 3533560** SUCTION DEVICE. Zhejiang University
- 3533562** MANUALLY OPERATED WORK DEVICE. Andreas Stihl AG & Co. KG
- 3533565** ELECTRIC POWER TOOL. MAX CO., LTD.
- 3533592** COMPOSITE MATERIALS ENABLING NON-DESTRUCTIVE TESTING. AIRBUS HELICOPTERS DEUTSCHLAND GmbH
- 3533641** METHOD FOR LOCATING POSITION OF WHEELS IN MOTOR VEHICLE IN A TIRE PRESSURE MONITORING SYSTEM, AND DEVICE. Huf Baolong Electronics Bretten GmbH
- 3533672** PARKING LOCK MECHANISM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3533733** CONVEYOR SYSTEM FOR THE TRANSPORT OF PACKAGED FOOD PRODUCTS. Franke Technology and Trademark Ltd
- 3533912** STORAGE DEVICE FOR FIBRE MATERIAL WITH A CLEANING UNIT. TEMAFAMA Maschinenfabrik GmbH
- 3533920** CLOTHES DRYING APPARATUS WITH HEAT PUMP. BSH Hausgeräte GmbH
- 3533946** REINFORCEMENT ELEMENT. Intersig NV
- 3534042** VEHICLE DRIVE DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA; AISIN AW CO., LTD.
- 3534063** REFRACTOR ASSEMBLY, LIGHTING OR SIGNALING DEVICE AND MOTOR VEHICLE. Valeo Ichikoh (China) Auto Lighting Co. Ltd.
- 3534079** METHOD FOR DETERMINING THE INDIVIDUAL CHAMBER AIR VOLUME FLOWS IN CENTRAL VENTILATION SYSTEMS AND FOR PNEUMATICALLY MATCHING OF VENTILATION SYSTEMS. Vaillant GmbH
- 3534108** PROBE FOR MEASURING A PROPERTY OF A SUBSTRATE OR CAP FOR SUCH A PROBE AND CORRESPONDING MEASURING METHOD. Elcometer Limited
- 3534178** RADAR APPARATUS WITH ANTENNA ARRAY AND METHOD FOR SOURCE LOCATION USING A TWO-DIMENSIONAL ANTENNA ARRAY. MBDA Deutschland GmbH
- 3534213** PATTERN FORMING APPARATUS, ALIGNMENT MARK DETECTION METHOD, AND PATTERN FORMING METHOD. CANON KABUSHIKI KAISHA
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- 3534217** IMAGE FORMING APPARATUS, IMAGE FORMING CONTROL METHOD AND PROGRAM. Konica Minolta, Inc.
- 3534242** FLEXIBLE PORTABLE HANDLING ELEMENT FOR CONTROLLING AN ELECTRICALLY CONTROLLABLE DEVICE AND USES THEREOF. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3534334** METHOD FOR IDENTIFICATION OF CHARACTERISTIC POINTS OF A CALIBRATION PATTERN WITHIN A SET OF CANDIDATE POINTS DERIVED FROM AN IMAGE OF THE CALIBRATION PATTERN. Aptiv Technologies Limited
- 3534411** PRESSURELESS BONDING PROCESS FOR ATTACHING SOLAR CELLS TO A PANEL. The Boeing Company
- 3534416** METHOD OF MANUFACTURING LIGHT EMITTING DEVICE AND LIGHT EMITTING DEVICE. NICHIA CORPORATION
- 3534494** WIRELESS HIGH POWER TRANSFER. Delta Electronics (Thailand) Public Co., Ltd.
- 3534518** REFERENCE VOLTAGE CONTROL IN A POWER SUPPLY. Infineon Technologies Austria AG
- 3534539** BIAS CIRCUIT AND METHOD FOR A HIGH-VOLTAGE RF SWITCH. Infineon Technologies AG
- 3534629** DYNAMIC DATA PACKAGE ACCESS FOR MOBILE DEVICE. The Boeing Company
- 3536141** TRANSVERSE CONVEYOR FOR AN AGRICULTURAL HARVESTER. CLAAS Saulgau GmbH
- 3536155** TUMBLER AND OPERATING METHOD FOR THE SAME. Ferdinand Henneken GmbH
- 3536244** ULTRASONIC DIAGNOSTIC APPARATUS. Samsung Medison Co., Ltd.
- 3536349** ANALYSIS UNIT. PreSens Precision Sensing GmbH
- 3536454** BONDED ABRASIVE WHEEL. 3M Innovative Properties Company
- 3536535** CHARGER FOR A MOTOR VEHICLE. AUDI AG
- 3536545** METHOD AND SYSTEM FOR BATTERY BINDING. Kwang Yang Motor Co., Ltd.
- 3536548** INDUSTRIAL TRUCK WITH A DRIVER'S CAB. Jungheinrich Aktiengesellschaft
- 3536616** DUAL TUBE SILENCER FOR SEPARATE GAS FLOWS. Gulfstream Aerospace Corporation
- 3536652** CONTROL OF AT LEAST TWO MOVABLE INDUSTRIAL TRUCKS IN A GOODS LOGISTICS FACILITY. Jungheinrich Aktiengesellschaft
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- 3536656** METHOD FOR EMPTYING A HYDRAULIC FLUID TANK OF AN INDUSTRIAL TRUCK AND AN INDUSTRIAL TRUCK. Jungheinrich Aktiengesellschaft
- 3536843** LAUNDRY CARE DEVICE WITH A LIGHT MODULE. BSH Hausgeräte GmbH
- 3536952** CONNECTION DEVICE OF HYDRAULIC PUMP UNIT. Hydac Fluidtechnik GmbH
- 3536963** CENTRIFUGAL ELECTRIC PUMP ASSEMBLY. DAB Pumps S.p.A.
- 3537008** LUBRICANT DIRECTING SHROUD. Dana Heavy Vehicle Systems Group, LLC
- 3537046** DUAL WALL LINER FOR A GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3537077** COMPARTMENT FOR REFRIGERATED GOODS WITH L-SHAPED FRAME, DOOR AND HOUSEHOLD REFRIGERATION DEVICE. BSH Hausgeräte GmbH
- 3537114** APPARATUS FOR DETERMINING IDENTITY AND/OR QUANTITY OF A FUEL. OPW Fluid Transfer Group Europe B.V.
- 3537116** METHOD FOR INSTALLING A WEIGH IN MOTION SENSOR IN A ROAD. Kistler Holding AG
- 3537173** METHOD AND SYSTEM FOR DETERMINING THE POINTING ANGLE OF A MOVING OBJECT. Aptiv Technologies Limited
- 3537287** VEHICLE CONTROL SYSTEM AND METHOD FOR CONFIRMING SOFTWARE CONSISTENCY. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3537317** SYSTEM AND METHOD FOR DETERMINATION OF AIR ENTRAPMENT IN LADLES. Tata Consultancy Services Limited
- 3537377** AUTOMATED TRACKING AND RETAINING OF AN ARTICULATED OBJECT IN A SEQUENCE OF IMAGE FRAMES. Sony Group Corporation
- 3537429** ACOUSTIC LINERS WITH OBLIQUE CELLULAR STRUCTURES. General Electric Company
- 3537466** ELECTROMECHANICAL PROTECTIVE SWITCHING DEVICE. Siemens Aktiengesellschaft
- 3537558** INDUCTIVE POWER TRANSFER WITH INDUCTIVE POWER TRANSFER PAD. Bombardier Primove GmbH
- 3537559** INDUCTIVE POWER TRANSFER WITH INDUCTIVE POWER TRANSFER PAD. Bombardier Primove GmbH
- 3537698** INFORMATION PROCESSING SYSTEM, SYSTEM, AND METHOD OF PROCESSING WORKFLOW. Ricoh Company, Ltd.
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- 3537745** PHYSICAL AND LOGICAL DETECTIONS FOR FRAUD AND TAMPERING. Block, Inc.
- 3538347** 3D PRINTED OBJECT WITH EMBEDDED SENSING DEVICE. Hewlett-Packard Development Company, L.P.
- 3538975** ELECTRONIC DEVICE AND METHODS FOR DETERMINING ORIENTATION OF THE DEVICE. Samsung Electronics Co., Ltd.
- 3538982** METHOD AND APPARATUS FOR CONTEXT-BASED USER INTERACTION ON A TOUCH-INPUT ENABLED DEVICE. Samsung Electronics Co., Ltd.
- 3539430** DOSING DISPENSER. B. Braun Melsungen AG
- 3539433** VACUUM CLEANER NOZZLE EQUIPPED WITH A RIB FOR REAR SCRAPING. SEB S.A.
- 3539681** PHYSICAL DISTRIBUTION SYSTEM, PHYSICAL DISTRIBUTION METHOD AND PROGRAM. Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation
- 3539688** LOW-PRESSURE CASTING MULTI-SPRUE PROCESS AND DEVICE FOR ALUMINUM ALLOY WHEEL. Citic Dicastal Co., Ltd.
- 3539706** NON-CONSUMABLE ELECTRODE PULSE ARC WELDING CONTROL METHOD. DAIHEN Corporation
- 3539803** REFRIGERATION SYSTEM GENERATOR MONITORING. Carrier Corporation
- 3540104** DRAW TEXTURING MACHINE. TMT Machinery, Inc.
- 3540221** COMPRESSOR. Daikin Industries, Ltd.
- 3540336** REFRIGERATOR. LG Electronics Inc.
- 3540452** THERMAL INTERPOSER FOR A CRYOGENIC COOLING SYSTEM. General Electric Company
- 3540460** LIGHT RECEIVING APPARATUS, OBJECT DETECTION APPARATUS, DISTANCE MEASUREMENT APPARATUS, MOBILE OBJECT APPARATUS, NOISE MEASURING METHOD, OBJECT DETECTING METHOD, AND DISTANCE MEASURING METHOD. Ricoh Company, Ltd.
- 3540473** PHOTOELECTRIC SENSOR. OMRON Corporation
- 3540474** PHOTOELECTRIC SENSOR. OMRON Corporation
- 3540493** LIGHTING DEVICE AND DISPLAY DEVICE. Funai Electric Co., Ltd.
- 3540547** METHOD FOR MONITORING OF AN AUTOMATED CONVEYOR SYSTEM AND RESPECTIVE CONVEYOR SYSTEM. Gebhardt Fördertechnik GmbH
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- 3540593** PROGRAM DEVELOPMENT ASSIST SYSTEM, PROGRAM DEVELOPMENT ASSIST METHOD, AND PROGRAM DEVELOPMENT ASSIST PROGRAM. OMRON Corporation
- 3540619** INFORMATION PROCESSING APPARATUS, SYSTEM, METHOD, AND CARRIER MEANS. Ricoh Company, Ltd.
- 3540637** NEURAL NETWORK MODEL TRAINING METHOD, DEVICE AND STORAGE MEDIUM FOR IMAGE PROCESSING. Tencent Technology (Shenzhen) Company Limited
- 3540689** MEASUREMENT OF AN OBJECT BASED ON A REFLECTION PROFILE. OMRON Corporation
- 3540861** SOCKET. OMRON Corporation
- 3541035** METHOD AND DEVICE FOR SELECTING CHANNEL. Huawei Technologies Co., Ltd.
- 3541042** METHOD AND APPARATUS FOR GENERATING LOG ON BASIS OF PACKET COLLECTION FOR EACH SESSION IN BIG DATA SYSTEM. EASYCERTI INC.
- 3542758** PERCUTANEOUS ANNULOPLASTY SYSTEM WITH ANTERIOR-POSTERIOR ADJUSTMENT. Valcare, Inc.
- 3542767** POWERED AMBULANCE COT WITH AN AUTOMATED COT CONTROL SYSTEM. Ferno-Washington, Inc.
- 3542800** METHODS OF TREATING CANCER WITH FARNESYLTRANSFERASE INHIBITORS. Kura Oncology, Inc.
- 3542915** METHOD FOR CONTROLLING A PRODUCTION SYSTEM OF A ROLLING MILL. thyssenkrupp Hohenlimburg GmbH; thyssenkrupp AG
- 3542999** METHOD OF MANUFACTURING A COMPOSITE FAN BLADE.. Rolls-Royce plc
- 3543020** LIQUID DISCHARGE APPARATUS, LIQUID DISCHARGE SYSTEM, LIQUID DISCHARGE METHOD, AND CARRIER MEANS. Ricoh Company, Ltd.
- 3543186** SHEET PROCESSING APPARATUS AND IMAGE FORMING SYSTEM INCORPORATING THE SAME. Ricoh Company, Ltd.
- 3543204** METHOD FOR OPERATING AN INDUSTRIAL TRUCK. Jungheinrich Aktiengesellschaft
- 3543324** METHOD FOR PRODUCING POLYUNSATURATED FATTY ACIDS IN TRANSGENIC PLANTS. BASF Plant Science GmbH
- 3543768** IMAGE PROJECTION APPARATUS AND MOVABLE BODY. Ricoh Company, Ltd.
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- 3543870** EXACTLY-ONCE TRANSACTION SEMANTICS FOR FAULT TOLERANT FPGA BASED TRANSACTION SYSTEMS. Tata Consultancy Services Limited
- 3544209** SYSTEM, ELECTRONIC DEVICE, AND TEST METHOD. Kabushiki Kaisha Toshiba
- 3544773** SYSTEM AND METHOD FOR DETERMINING GRASPING POSITIONS FOR TWO-HANDED GRASPS OF INDUSTRIAL OBJECTS. Siemens Industry Software Inc.
- 3545151** CLOSURE FOR A FLAP, DOOR, DRAWER, OR THE LIKE. Titus d.o.o. Dekani
- 3545739** USING AN ACCUMULATOR TO IMPROVE DELIVERY OF LIQUID THROUGH A VALVE ON AN AGRICULTURAL MACHINE. Deere & Company
- 3545824** METHOD FOR SUPPORTING A USER AND USER DEVICE. Sony Group Corporation
- 3546010** SYSTEMS FOR ENDOLUMINAL VALVE CREATION. The Board of Trustees of the Leland Stanford Junior University
- 3546140** LOADING AND UNLOADING DEVICE AND METHOD FOR OPERATING A LOADING AND UNLOADING DEVICED. SW Automation GmbH
- 3546143** ROBOTIC END EFFECTOR ASSEMBLY, SYSTEM, AND METHOD OF USING THE SAME. The Boeing Company
- 3546549** LUBRICATING OIL COMPOSITION. Infineum International Limited
- 3546655** QUICK COUPLER CIRCUIT AND QUICK COUPLER ATTACHMENT/DETACHMENT METHOD. Komatsu Ltd.
- 3546961** BATTERY LEAKAGE CURRENT DETECTION METHOD, DEVICE AND CIRCUIT. Huawei Technologies Co., Ltd.
- 3546963** CHARGER WITH BATTERY DIAGNOSIS FUNCTION AND CONTROL METHOD THEREOF. Foundation Of Soongsil University-Industry Cooperation
- 3547033** IMAGE FORMING APPARATUS, CONTROL METHOD, IMAGE FORMING SYSTEM, AND CARRIER MEANS. Ricoh Company, Ltd.
- 3547055** CONTROL APPARATUS. OMRON Corporation
- 3547056** SUPPORT APPARATUS, SUPPORT PROGRAM AND SETTING METHOD. OMRON Corporation
- 3547116** BRANCH PREDICTION BASED ON COHERENCE OPERATIONS IN PROCESSORS. INTEL Corporation
- 3547200** SUPPORTING MEMORY PAGING IN VIRTUALIZED SYSTEMS USING TRUST DOMAINS. INTEL Corporation
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- 3547317** METHOD FOR WRITING DATA AND MAGNETIC MEMORY. TDK Corporation
- 3547386** DISPLAY DEVICE HAVING SHAPED SEALING MEMBER. Samsung Display Co., Ltd.
- 3547441** ANTENNA DEVICE, MANHOLE COVER EQUIPPED WITH ANTENNA DEVICE, AND POWER DISTRIBUTION PANEL EQUIPPED WITH SAME. Hitachi, Ltd.
- 3547712** METHOD FOR PROCESSING SIGNALS, TERMINAL DEVICE, AND NON-TRANSITORY READABLE STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3548335** CONTROLLING A CONTROLLABLE HEADLIGHT OF A MOTOR VEHICLE. Audi AG
- 3548538** BETA-PROPIOLACTONE BASED COPOLYMERS CONTAINING BIOGENIC CARBON, METHODS FOR THEIR PRODUCTION AND USES THEREOF. Novomer, Inc.
- 3548750** DIFFUSER ANTI-ROTATION SYSTEM AND APPARATUS. Halliburton Energy Services, Inc.
- 3549292** CONCATENATED POLAR CODE WITH ADAPTIVE ERROR DETECTION. Telefonaktiebolaget LM Ericsson (publ)
- 3549743** MECHANISM FOR ADJUSTING A SHUT HEIGHT OF A MOLD. Husky Injection Molding Systems Ltd.
- 3550097** CLOSING DEVICE. C.Ed. Schulte GmbH Zylinderschlossfabrik
- 3550112** BLADE TIP FOR CERAMIC MATRIX COMPOSITE BLADE. Rolls-Royce North American Technologies, Inc.; Rolls-Royce High Temperature Composites Inc
- 3550367** IMAGE FORMING APPARATUS, IMAGE FORMING METHOD AND NON-TEMPORARY RECORDING MEDIUM. Kabushiki Kaisha Toshiba; Toshiba Tec Kabushiki Kaisha
- 3550380** LOCKING MECHANISM AND IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3550399** DISPLAY APPARATUS AND PORTABLE TERMINAL. Samsung Display Co., Ltd.
- 3550704** INSULATED POWER SOURCE AND POWER CONVERSION DEVICE. Kyosan Electric Mfg. Co., Ltd.
- 3550888** WIRELESS CONNECTION SWITCHING METHOD AND TERMINAL. Huawei Technologies Co., Ltd.
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- 3550892** METHOD FOR NETWORK SLICE SELECTION, USER EQUIPMENT, AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3551056** CARDIAC CATHETER WITH DEFORMABLE BODY. St. Jude Medical International Holding S.à r.l.
- 3551108** APPARATUS AND METHOD FOR CRYOABLATION. St. Jude Medical, Cardiology Division, Inc.
- 3552042** MILLIMETER WAVE IMAGING DEVICES, AND METHODS OF OPERATING MILLIMETER WAVE IMAGING DEVICES. VU Systems, LLC
- 3552122** DISTRIBUTED INDEX SEARCHING IN COMPUTING SYSTEMS. Microsoft Technology Licensing, LLC
- 3552472** AGRICULTURAL MACHINE. CLAAS Selbstfahrende Erntemaschinen GmbH
- 3552637** SYSTEM FOR DETERMINING IRRADIATION EXPOSURE TIME WITH LIGHT SENSORS DURING EXTRACORPOREAL PHOTOPHERESIS. Fenwal, Inc.
- 3552743** DEVICE AND METHOD FOR CHAMFERING A TOOTHED WORKPIECE. Liebherr-Verzahntechnik GmbH
- 3552811** METHOD FOR PRODUCING A TYRE FOR A VEHICLE. Continental Reifen Deutschland GmbH
- 3553203** THIN FILM FORMATION METHOD AND THIN FILM FORMATION DEVICE. ULVAC, Inc.
- 3553659** MULTI-OPERATING SYSTEM DEVICE, NOTIFICATION DEVICE AND METHODS THEREOF. Huawei Technologies Co., Ltd.
- 3553930** POWER SUPPLY DEVICE AND METHOD FOR CONTROLLING POWER SUPPLY DEVICE. Kyosan Electric Mfg. Co., Ltd.
- 3554042** METHOD AND SYSTEM FOR MANAGING CENTRALIZED ENCRYPTION AND DATA FORMAT VALIDATION FOR SECURE REAL TIME MULTI-PARTY DATA DISTRIBUTION. Mastercard International Incorporated
- 3554109** METHOD FOR ESTABLISHING COMMUNICATION, AND TERMINAL. Huawei Technologies Co., Ltd.
- 3554273** DEVICE AND PRODUCTION METHOD OF A FOOD PRODUCT. MAMA CHIPS S.R.L.S.
- 3556375** SPORODERM-REMOVING GANODERMA LUCIDUM SPORE POWDER TABLET AND PREPARATION METHOD THEREFOR. Zhejiang Shouxiangu Pharmaceutical Company, Ltd; Jinhua Shouxiangu Pharmaceutical Co. Ltd
- 3556507** LASER CLADDING APPARATUS. Nakamura-Tome Precision Industry Co., Ltd.
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- 3557019** COOLING SYSTEM FOR INTERNAL COMBUSTION ENGINE. Toyota Jidosha Kabushiki Kaisha
- 3557320** PROJECTION APPARATUS AND ILLUMINATION SYSTEM. Coretronic Corporation
- 3557416** METHOD AND DEVICE FOR PROVIDING RECOMMENDATION PANEL, AND METHOD AND SERVER FOR PROVIDING RECOMMENDATION ITEM. Samsung Electronics Co., Ltd.
- 3557459** METHOD, INFORMATION PROCESSING DEVICE, MANAGEMENT SYSTEM, AND PROGRAM TO CONTROL LOCKING AND UNLOCKING OF STORAGE. Panasonic Intellectual Property Corporation of America
- 3558852** HANDLING SYSTEM AND METHOD FOR HANDLING PIECE GOODS. Kronos Aktiengesellschaft
- 3560624** OFFSET FASTENER INSTALLATION SYSTEM AND METHOD. The Boeing Company
- 3560736** METHOD FOR TRANSMITTING DATA OF A TYRE MODULE TO A CENTRAL DATA SERVER. Continental Reifen Deutschland GmbH
- 3561195** RIBBED REINFORCING BAR. Tikhonov, Igor Nikolaevich; Tikhonov, Georgy Igorevich; Tikhonova, Anna Igorevna; Egorov, Dmitrii Ivanovich; Kuzmenko, Nadezhda Victorovna; Yatsyuk, Sergey Vasilevich
- 3561222** INTEGRATED DOWNHOLE SYSTEM WITH PLURAL TELEMETRY SUBSYSTEMS. Evolution Engineering Inc.
- 3561506** ACTUATING AND SENSING MODULE. Microjet Technology Co., Ltd
- 3561648** SENSOR AND TOUCH DISPLAY SCREEN. Shenzhen Goodix Technology Co., Ltd.
- 3561966** ELECTRICAL CONNECTION ASSEMBLY. Hamilton Sundstrand Corporation
- 3562084** METHOD FOR SENDING REFERENCE SIGNAL, METHOD FOR RECEIVING REFERENCE SIGNAL, AND RELATED DEVICE. Huawei Technologies Co., Ltd.
- 3562109** METHOD FOR IDENTIFYING MULTIPLE PACKETS, METHOD FOR IDENTIFYING DATA PACKET, AND TRAFFIC GUIDING METHOD. Wangsu Science & Technology Co., Ltd.
- 3562288** DEVICE FOR DRIVING MOTOR. LSIS Co., Ltd.
- 3563268** SCALABLE DATABASE SYSTEM FOR QUERYING TIME-SERIES DATA. Timescale, Inc.
- 3563375** EXPANDABLE DIALOGUE SYSTEM. Microsoft Technology Licensing, LLC
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- 3563618** METHOD AND APPARATUS FOR MANAGING RESOURCES FOR COEXISTENCE OF LONG TERM EVOLUTION SYSTEM AND NEW RADIO SYSTEM. Samsung Electronics Co., Ltd.
- 3563941** BOTTLE CLEANING MACHINE. Krones AG
- 3563973** FORCEPS. GEDORE Holding GmbH
- 3564336** LATENT HEAT STORAGE MATERIAL COMPOSITION. Toho Gas Co., Ltd.
- 3564439** PAPER-FREE TRANSFER PRINTING METHOD. Newtech Textile Technology Development (Shanghai) Co., Ltd.
- 3564507** GAS TURBINE ENGINE INLET. Raytheon Technologies Corporation
- 3564515** FLOW MIXER STIFFENER RING SPRINGS. Pratt & Whitney Canada Corp.
- 3564937** THRESHOLD VOLTAGE SENSING METHOD FOR OLED DRIVING THIN FILM TRANSISTOR. Shenzhen China Star Optoelectronics Technology Co., Ltd.
- 3565155** DATA TRANSMISSION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3565159** DATA PROCESSING METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3565207** METHOD FOR TRANSMITTING A REFERENCE SIGNAL SEQUENCE USING A ZADOFF-CHU (ZC) SEQUENCE AND A TRANSMITTING PARTY DEVICE FOR TRANSMITTING SAID REFERENCE SIGNAL SEQUENCE. LG Electronics Inc.
- 3565458** ELASTOMERIC MOISTURE BARRIER FOR FORCE SENSOR. St. Jude Medical International Holding S.à r.l.
- 3565513** MIDDLE EAR IMPLANT COUPLER FOR MECHANICAL COCHLEA STIMULATION VIA THE ROUND WINDOW. Med-El Elektromedizinische Geraete GmbH
- 3565674** SCRAPER FOR SCRAPING A SURFACE OF A MACHINE TOOL HAVING A WEAR-INDICATING DEVICE. Thodacon Werkzeugmaschinenchutz GmbH
- 3565691** SLICER FOR ELONGATED FOOD PRODUCTS. Siller Holding GmbH
- 3565960** COMPRESSOR BYPASS FLOW ARRANGEMENT. Cummins Inc.
- 3565998** BLADDER SURGE SUPPRESSOR. Young Engineering & Manufacturing Inc.
- 3566355** DECODING PARTIAL RADIO TRANSMISSIONS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3566381** TRANSMISSION STRUCTURES AND FORMATS FOR DL CONTROL CHANNELS. Samsung Electronics Co., Ltd.
- 3566818** SHAFT COUPLER FOR A TOOL. Techtronic Outdoor Products Technology Limited
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- 3567077** TREAD RUBBER COMPOSITION, AND PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3567423** DEFECT-MITIGATION LAYERS IN ELECTROCHROMIC DEVICES. View, Inc.
- 3567429** PHOTORESIST COATING METHOD AND DEVICE. The Institute of Optics and Electronics The Chinese Academy of Sciences
- 3567684** CONNECTOR PART. Neutrik AG
- 3567694** CHARGING DETECTION CIRCUIT. Shenzhen Weitongbo Technology Co., Ltd.
- 3567934** DATA TRANSMISSION METHOD, TERMINAL, AND ACCESS NETWORK ELEMENT. Huawei Technologies Co., Ltd.
- 3568094** IMPROVED JACKET FLEXIBLE NEEDLE ASSEMBLY. Gyrus ACMI, Inc. d/b/a Olympus Surgical Technologies America
- 3569019** METHOD AND APPARATUS FOR SUPPORTING ACCESS CONTROL AND MOBILITY MANAGEMENT. Huawei Technologies Co., Ltd.
- 3569346** METHOD FOR MANUFACTURING AN ELECTROSEAMED METAL TUBE. Nippon Steel Nisshin Pipe Co., Ltd.; NIPPON STEEL CORPORATION
- 3569647** METHOD FOR PREPARING FOAMED THERMOPLASTIC POLYURETHANE ELASTOMER PRODUCT. Miracell Chemicals Co., Ltd.
- 3569781** BUILDING ELEMENT FOR THE CONSTRUCTION OF BUILDINGS. Strohecker, Guido Romanus
- 3569870** ENERGY RECOVERY DEVICE AND ENERGY RECOVERY METHOD. Kochi Prefectural Public University Corporation; Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3570016** BACKSCATTER X-RAY INSPECTION SYSTEM AND METHOD FOR PIPES. The Boeing Company
- 3570023** GAS DETECTING DEVICE. Microjet Technology Co., Ltd
- 3570440** GATE DRIVER FOR SWITCHING CONVERTER HAVING BODY DIODE POWER LOSS MINIMIZATION. Littelfuse, Inc.
- 3570464** OPTIMUM BEAM DISPLAY AND GUIDANCE METHOD AND APPARATUS. Samsung Electronics Co., Ltd.
- 3570525** MOBILE TERMINAL AND CONTROL METHOD THEREOF. LG Electronics Inc.
- 3570586** METHOD AND APPARATUS FOR TRANSMITTING SYSTEM INFORMATION, AND METHOD AND APPARATUS FOR RECEIVING SYSTEM INFORMATION. Huawei Technologies Co., Ltd.
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- 3570619** METHOD FOR TRANSMITTING A SIDELINK DATA LINK SIGNAL BY A USER EQUIPMENT AND CORRESPONDING USER EQUIPMENT. LG Electronics Inc.
- 3571465** DEVICE AND METHOD FOR CALIBRATING A MEASURING APPARATUS BY MEANS OF PROJECTED PATTERNS. Siemens Aktiengesellschaft
- 3571817** HIGH SWING TRANSMITTER DRIVER WITH VOLTAGE BOOST. Huawei Technologies Co., Ltd.
- 3572055** POWERED AMBULANCE COT WITH AN AUTOMATED COT CONTROL SYSTEM. Ferno-Washington, Inc.
- 3572454** METHOD FOR OBTAINING A PHOTOCATALYTIC POLYMER. System-Pool, S.A.
- 3572535** METHOD FOR MANUFACTURING NON-ORIENTED ELECTROMAGNETIC STEEL PLATE, AND METHOD FOR MANUFACTURING MOTOR CORE. JFE Steel Corporation
- 3572591** SCREEN DISPLAY SYSTEM AND SCREEN DISPLAY METHOD OF CONSTRUCTION EQUIPMENT. Hyundai Doosan Infracore Co., Ltd.
- 3572823** SPLIT MAGNETIC RESONANCE IMAGING SYSTEM. ViewRay Technologies, Inc.
- 3573139** REUSEABLE POUCH TYPE SECONDARY BATTERY, BATTERY MODULE COMPRISING THE SAME AND METHOD OF REUSING BATTERY MODULE. LG Energy Solution, Ltd.
- 3573360** LOCAL BREAKOUT SERVICE DATA TRANSMISSION METHOD. Huawei Technologies Co., Ltd.
- 3573396** RADIO COMMUNICATION METHOD, TERMINAL DEVICE, AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3573400** METHOD FOR REASSIGNING ROOT SEQUENCE INDEX AND APPARATUS THEREFOR. Samsung Electronics Co., Ltd.
- 3573423** SECURING AN IOT DEVICE AT AN ACCESS POINT DEVICE TO AVOID THEFT. New H3C Technologies Co., Ltd.
- 3574225** COUPLING ELEMENTS WITH VIBRATION DAMPING. Siemens Aktiengesellschaft
- 3574609** SYSTEM AND METHOD FOR COMPUTING PRIVATE KEYS FOR SELF CERTIFIED IDENTITY BASED SIGNATURE SCHEMES. Huawei International Pte. Ltd.
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- 3574613** UNIFIED RESOURCE MANAGEMENT IN A DATA CENTER CLOUD ARCHITECTURE. Huawei Technologies Co., Ltd.
- 3574633** ELECTRONIC DEVICE INCLUDING SPEAKER. Samsung Electronics Co., Ltd.
- 3575097** A PRINTING APPARATUS. Dover Europe Sàrl
- 3575299** N2-PHENYL-PYRIDO[3,4-D]PYRIMIDINE-2,8-DIAMINE DERIVATIVES AND THEIR USE AS MPS1 INHIBITORS. Cancer Research Technology Limited
- 3575375** LATENT-HEAT STORAGE MATERIAL COMPOSITION AND LATENT-HEAT STORAGE TANK. TOHO GAS CO., LTD.
- 3575839** FIBRE ACCESS TERMINAL. Huawei Technologies Co., Ltd.
- 3575947** SYSTEMS AND METHODS FOR INTERACTIVE IMAGE CARICATURE BY AN ELECTRONIC DEVICE. QUALCOMM Incorporated
- 3576025** FLUX CONTROL OF QUBIT UNDER RESONANT EXCITATION. Northrop Grumman Systems Corporation
- 3576107** CONNECTION STRUCTURE FOR SUPERCONDUCTOR WIRES. Furukawa Electric Co. Ltd.
- 3576147** LIGHT EMITTING DEVICE MODULE. Seoul Semiconductor Co., Ltd.
- 3576218** DIELECTRIC FILTER, TRANSCIEVER DEVICE, AND BASE STATION. Huawei Technologies Co., Ltd.
- 3576279** POWER SUPPLY SUBSTRATE, POWER SUPPLY UNIT, AND REFRIGERATING DEVICE. Daikin Industries, Ltd.
- 3576282** VARIABLE SPEED GENERATOR-MOTOR APPARATUS AND VARIABLE SPEED GENERATOR-MOTOR SYSTEM. Hitachi Mitsubishi Hydro Corporation
- 3576398** SYSTEM AND METHOD FOR REGULARIZING AN INK MODEL FOR A COLOR DEVICE. AGFA OFFSET BV
- 3576459** DATA TRANSMISSION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3576571** PAINT BRUSH COMPRISING A MONOFILAMENT BLEND OF THREE DIFFERENT TYPES OF BRISTLES. Orkla House Care AB
- 3576585** COOKER PROVIDED WITH MEANS FOR MEASURING SWELLING OF A FOOD PRODUCT. SEB S.A.
- 3576643** SURGICAL CLIP APPLIER WITH USER FEEDBACK FEATURE. Covidien LP
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- 3576731** COMPOSITION FOR BUCCAL OR SUBLINGUAL ADMINISTRATION OF CANNABIS EXTRACT AND METHODS FOR MAKING SAME. Panaxia Pharmaceutical Industries Ltd.
- 3576743** 5-(7H-PYRROLO[2,3-D]PYRIMIDIN-4-YL)-5-AZASPIRO[2.5]OCTANE-8-CARBOXYLIC ACID DERIVATIVES AS JAK KINASE INHIBITORS. LEO Pharma A/S
- 3576827** MEDICAL INSERT. Koefman, Alexander
- 3576850** FLUID FLOW CONTROL DEVICE. Precise Action Plus Pty Ltd
- 3576912** FEED ROLLER. Mense Oy
- 3576914** A COMPOSITE MATERIAL AND COMPOSITE PRODUCT. Stora Enso Oyj; University of Maine System Board of Trustees
- 3576939** COMPOSITE FOR PRODUCING FILMLESS LAMINATES. Dimension-Polyant GmbH
- 3576944** LAMINATED GLASS IN WHICH A SINGLE GLASS SHEET HAS A THROUGH-HOLE. SAINT-GOBAIN GLASS FRANCE
- 3577023** HOLD OPEN ROD ASSEMBLY. Hartwell Corporation
- 3577112** ARYL HYDROCARBON RECEPTOR (AHR) MODULATOR COMPOUNDS. Phenex Pharmaceuticals AG
- 3577151** CURING AGENT FOR EPOXY RESINS. Huntsman Petrochemical LLC
- 3577177** TRANSPARENT, SCRATCH RESISTANT LAYER WITH ANTIFOULING PROPERTIES AND PROCESS FOR ITS PREPARATION. Fachhochschule Kiel
- 3577181** PRESSURE SENSITIVE ADHESIVE COMPOSITIONS AND METHODS FOR PREPARING SAME. SYNTHOMER USA LLC; Synthomer (UK) Ltd.
- 3577235** PREDICTIVE METHODS OF ASCENDING AORTA DILATION AND KITS FOR USE IN THE METHODS. Institut d'Investigació Sanitària Pere Virgili
- 3577247** A PROCESS FOR PRODUCING COPPER-NICKEL-TIN ALLOYS. Materion Corporation
- 3577265** GARMENT FOR FOOT WITH TRIANGULAR ANKLE PANELS. Nike Innovate C.V.
- 3577274** A STRUCTURAL CABLE HAVING AN INNER HOUSING. Soletanche Freyssinet
- 3577290** MULTI-POINT FIXED ATTACHMENT SYSTEM. Carter, Mark C.
- 3577304** MODULAR TUBULAR PRODUCT FOR WELL APPLICATIONS. Dziekonski, Mitchell Z.
- 3577327** DEVICES AND METHODS FOR ALIGNING FILTERS IN A HOLDING FRAME. Parker-Hannifin Corporation
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- 3577340** METHOD AND ARRANGEMENT RELATED TO HEATING OF WINGS IN WIND POWER PLANTS. Lindskog, Kjell
- 3577354** DOUBLE-LOCK CARABINER. Trublue LLC
- 3577366** TORSION SPRING WITH DIFFERENT DIAMETER. Scherdel Innotec Forschungs- Und Entwicklungs GmbH
- 3577380** ATTACHING DEVICE FOR A SUPPLY HOSE AND/OR SUPPLY LINE FOR ATTACHING TO AN INDUSTRIAL ROBOT ARM. BizLink Industry Germany GmbH
- 3577387** A FUEL TANK ARRANGEMENT IN A MARINE VESSEL. Wärtsilä Finland Oy
- 3577416** SYSTEM AND METHOD FOR 3D SCANNING. Riven, Inc.; Page, James S.; Samuels, Rudy Lucas
- 3577478** FAULT TOLERANT SERVO SENSOR WITH LINEAR HALL SENSORS AND DISCRETE HALL SENSORS. Wisk Aero LLC
- 3577505** OPTICAL FIBER CONNECTOR. PPC Broadband Fiber Ltd.
- 3577506** ELECTRO-OPTICAL CIRCUIT WITH AN OPTICAL TRANSMISSION PATH, ELECTRO-OPTICAL ASSEMBLY FOR INSTALLATION IN SUCH AN ELECTRO-OPTICAL CIRCUIT AND METHOD FOR GENERATING AN OPTICAL INTERFACE OF AN ELECTRO-OPTICAL CIRCUIT. Siemens Aktiengesellschaft
- 3577626** METHOD FOR DIMENSIONAL X-RAY MEASUREMENT, IN PARTICULAR BY COMPUTED TOMOGRAPHY, AND X-RAY COMPUTED TOMOGRAPHY SCANNER. Bundesrepublik Deutschland, vertreten durch das Bundesministerium für Wirtschaft und Energie, endvertreten durch den Präsidenten der PTB
- 3577629** CALIBRATION ARTICLE FOR A 3D VISION ROBOTIC SYSTEM. ABB Schweiz AG
- 3577637** ANTI-COUNTERFEITING DEVICE AND CORRESPONDING IDENTIFICATION DEVICE. DIAMSAFE S.R.L.
- 3577643** NOISE CANCELLATION USING SEGMENTED, FREQUENCY-DEPENDENT PHASE CANCELLATION. Silencer Devices, LLC
- 3577675** SINGLE-STAGE CIRCUIT BREAKER. Siemens Aktiengesellschaft
- 3577678** HARMONIC LINE NOISE CORRECTION FOR ELECTRON ENERGY LOSS SPECTROMETER. Gatan Inc.
- 3577730** LASERS OR LEDS BASED ON NANOWIRES GROWN ON GRAPHENE TYPE SUBSTRATES. Norwegian University of Science and Technology
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- 3577759** A/V INTERCONNECTION ARCHITECTURE INCLUDING AN AUDIO DOWN-MIXING TRANSMITTER A/V ENDPOINT AND DISTRIBUTED CHANNEL AMPLIFICATION. Savant Systems, Inc.
- 3577762** CODE BLOCK SEGMENTATION BY OFDM SYMBOL. Telefonaktiebolaget LM Ericsson (publ)
- 3577778** MECHANISM FOR BEAM RECIPROCITY DETERMINATION AND UPLINK BEAM MANAGEMENT. MEDiatek INC.
- 3577823** METHOD AND USER EQUIPMENT (UE) FOR MANAGING HARQ PROCEDURE FOR MULTIPLE NUMEROLOGIES. Samsung Electronics Co., Ltd.
- 3577831** DATA TRANSMISSIONS IN CONTROL REGIONS. Telefonaktiebolaget LM Ericsson (publ)
- 3577835** METHOD AND APPARATUS FOR SHORT PDCCH OPERATION. Motorola Mobility LLC
- 3577837** USER EQUIPMENT AND WIRELESS COMMUNICATION METHOD. NTT DoCoMo, Inc.
- 3577841** TRANSMITTING AND RECEIVING A SYNCHRONIZATION SIGNAL BLOCK. Motorola Mobility LLC
- 3577859** METHOD FOR MONITORING A COLLECTION OF BARRELS AND ASSOCIATED APPARATUS. Wid Group
- 3577919** APPARATUS AND METHOD FOR GENERATING A COMPOSITE USER EQUIPMENT IDENTIFIER. Sony Group Corporation
- 3577935** APPARATUSES FOR TRANSMISSION OF PAGING BLOCKS IN SWEEPED DOWNLINK BEAMS. IPLA Holdings Inc.
- 3577936** METHOD AND WIRELESS DEVICE FOR IDENTIFYING CE LEVEL MISMATCH. Telefonaktiebolaget LM Ericsson (publ)
- 3577967** PARTIAL SENSING AND CONGESTION CONTROL FOR LONG TERM EVOLUTION (LTE) VEHICULAR COMMUNICATION. Apple Inc.
- 3578173** DOSAGE FORM CONTAINING OXYCODONE AND NALOXONE. Euro-Celtique S.A.
- 3578189** COLLAGEN MEMBRANE OR MATRIX WITH ANTIMICROBIAL PROPERTIES. Biocellix SpA
- 3578409** WORK VEHICLE POWER REGENERATION SYSTEM. Hitachi Construction Machinery Co., Ltd.
- 3578446** TIRE DEFLECTOR DEVICE. Mazda Motor Corporation
- 3578503** BEVERAGE ASEPTIC FILLING SYSTEM. Dai Nippon Printing Co., Ltd.
- 3578525** GLASS COMPOSITION AND COOKING APPLIANCE. LG Electronics Inc.
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- 3578607** POLYCARBONATE RESIN COMPOSITION. Idemitsu Kosan Co.,Ltd.
- 3578685** METHOD FOR MANUFACTURING LAMINATED MEMBER. Nissan Motor Co., Ltd.; Fukuda Metal Foil & Powder Co., Ltd.; Renault s.a.s
- 3578712** TREATMENT AGENT FOR TREATING FIBERS, FIBERS AND PRODUCTION METHOD THEREFOR, AND FIBER SHEET AND PRODUCTION METHOD THEREFOR. Showa Denko Materials Co., Ltd.
- 3578788** CYLINDER BLOCK STRUCTURE FOR ENGINE. Mazda Motor Corporation
- 3578855** TENSIONER. Daido Kogyo Co., Ltd.; NHK Spring Co., Ltd.
- 3578862** TUBE. Hitachi Metals, Ltd.
- 3578919** TRAVEL HISTORY STORAGE METHOD, METHOD FOR PRODUCING TRAVEL PATH MODEL, METHOD FOR ESTIMATING LOCAL POSITION, AND TRAVEL HISTORY STORAGE DEVICE. NISSAN MOTOR CO., LTD.
- 3578955** IMAGING SYSTEM. Yamaha Hatsudoki Kabushiki Kaisha
- 3579202** METHOD, SYSTEM AND COMPUTER READABLE MEDIUM FOR COIN DISCRIMINATION. ASAHI SEIKO CO., LTD.
- 3579312** USE OF A BINDER AGENT COMPOSITION FOR LITHIUM BATTERY, SLURRY COMPOSITION FOR LITHIUM BATTERIES COMPRISING THE BINDER COMPOSITION, AND ELECTRODE USING THE BINDER COMPOSITION. FUJIFILM Wako Pure Chemical Corporation
- 3579313** USE OF A BINDER AGENT COMPOSITION FOR LITHIUM BATTERY, SLURRY COMPOSITION FOR LITHIUM BATTERIES COMPRISING THE BINDER COMPOSITION, AND ELECTRODE USING THE BINDER COMPOSITION. FUJIFILM Wako Pure Chemical Corporation
- 3579318** SEPARATOR AND FUEL CELL STACK COMPRISING SAME. LG Chem, Ltd.
- 3579391** FAN MOTOR. LG Electronics Inc.
- 3579480** METHOD FOR REPORTING CHANNEL STATE INFORMATION IN WIRELESS COMMUNICATION SYSTEM AND APPARATUS FOR SAME. LG Electronics Inc.
- 3579481** METHOD AND DEVICE FOR TRANSMITTING DATA. Huawei Technologies Co., Ltd.
- 3579515** BASE STATION DEVICE, TERMINAL DEVICE AND COMMUNICATION METHODS. Sharp Kabushiki Kaisha; FG INNOVATION COMPANY LIMITED
- 3579541** DATA PROCESSING METHOD, APPARATUS, COMPUTER-READABLE STORAGE MEDIUM, AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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- 3579604** USER TERMINAL AND WIRELESS COMMUNICATION METHOD. NTT DoCoMo, Inc.
- 3579627** METHOD FOR PERFORMING PAGING-RELATED OPERATION OF SECOND UE HAVING CONNECTION WITH FIRST UE IN WIRELESS COMMUNICATION SYSTEM, AND APPARATUS THEREFOR. LG Electronics Inc.
- 3579633** METHOD FOR PERFORMING SIDELINK COMMUNICATION IN WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR. LG Electronics Inc.
- 3579686** PLANT CULTIVATION SYSTEM. Grifa, Joseph
- 3579714** APPAREL POCKET SYSTEM. Nike Innovate C.V.
- 3579719** FOLDABLE BAG. Gyre B.V.
- 3579731** VACUUM BLENDER. Trojan, R., Joseph
- 3579733** MULTIFUNCTION VACUUM CLEANER. T.P.A. IMPEX S.p.A.
- 3579776** CONTACTLESS CIRCUITRY FOR CORDED SURGICAL DEVICES. Covidien LP
- 3579788** BIOLOGICAL TRANSCATHETER VALVE. Tribio GmbH
- 3579882** PYRROLOBENZODIAZEPINE-ANTIBODY CONJUGATES. Medimmune Limited
- 3579895** DIALYSIS SYSTEMS. Gura, Victor
- 3579896** EXPANDABLE PERCUTANEOUS CANNULA. Ri.Med Foundation; University of Pittsburgh- Of the Commonwealth System of Higher Education
- 3579905** INTRODUCER WITH EXPANDABLE CAPABILITIES. Boston Scientific Scimed Inc.
- 3579912** DEXAMETHASONE COATING FOR USE WITH ELECTRODE CARRIER. MED-EL Elektromedizinische Geraete GmbH
- 3579929** MARSDENIA CUNDURANGO. ISP Investments LLC; Jafer Enterprises R&D, S.L. (Sociedad Unipersonal)
- 3579970** CATALYTIC ARTICLE. BASF Corporation
- 3579972** MEDICAL TEST TUBE. Roth, Felix
- 3580001** HOLE-SAW. Katz, Marc Steven
- 3580010** VICE. Kuha, Esa
- 3580052** CONNECTING ELEMENT FOR ATTACHING A COMPONENT TO A FIBER COMPOSITE STRUCTURE. CRRC Qingdao Sifang Co., Ltd.; CG Rail - Chinesisch-Deutsches Forschungs - Und Entwicklungszentrum Für Bahn - Und Verkehrstechnik Dresden GmbH
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- 3580066** DATA CARRIER WITH A WINDOW SECURITY ELEMENT.
Giesecke+Devrient Currency Technology GmbH
- 3580079** A METHOD AND A CONTROL UNIT FOR CONTROLLING A HYBRID
DRIVELINE. Volvo Truck Corporation
- 3580083** TWIN ENGINE POWER UNITER. Oshkosh Corporation
- 3580084** AUTONOMOUS VEHICLE OPERATIONAL MANAGEMENT INCLUDING
OPERATING A PARTIALLY OBSERVABLE MARKOV DECISION
PROCESS MODEL INSTANCE. Nissan North America, Inc.; The University of
Massachusetts
- 3580089** STOP CLIP ASSEMBLY FOR UPHOLSTERY LISTING. Hope Global,
Division of NFA Corp.
- 3580121** UPENDING DEVICE FOR UPENDING AN ELONGATE SUPPORT
STRUCTURE. Seaway Heavy Lifting Engineering B.V.
- 3580123** MARINE FENDER. Fender Innovations Holding B.V.
- 3580138** CARTON AND BLANK THEREFOR. WestRock Packaging Systems, LLC
- 3580153** HANGING POCKET AS CONVEYED-GOODS CONTAINER FOR
TRANSPORTING CONVEYED GOODS IN A HANGING CONVEYOR
DEVICE, AND HANGING CONVEYOR DEVICE HAVING SUCH A
HANGING POCKET. RSL Logistik GmbH & Co. KG
- 3580161** A METHOD AND AN ELEVATOR SYSTEM FOR PERFORMING A
SYNCHRONIZATION RUN OF AN ELEVATOR CAR. Kone Corporation
- 3580187** COATED GLAZING. Pilkington Group Limited
- 3580195** METHOD FOR THE PURIFICATION OF NATURAL VANILLIN. Rhodia
Operations
- 3580214** GERMINATION PROMOTERS. Syngenta Participations AG
- 3580219** PROCESS FOR THE PREPARATION OF REMIMAZOLAM AND SOLID
STATE FORMS OF REMIMAZOLAM SALTS. Assia Chemical Industries Ltd.
- 3580224** ASK1 INHIBITING AGENTS. Biogen MA Inc.
- 3580243** GUAYULE LATEX EXTRUSION. Cooper Tire & Rubber Company
- 3580251** THERMOPLASTIC POLYURETHANE. BASF SE
- 3580254** POLYMERS FOR THE HYDROPHOBIC AND OLEOPHOBIC FINISHING
OF TEXTILES. Evonik Operations GmbH
- 3580259** ROBUST SUPERHYDROPHOBIC MATERIAL AND COATING. UCL
Business Ltd
- 3580265** A METHOD TO DISPERSE NANO-CELLULOSE IN ORGANIC POLYMER
PRECURSORS. Norske Skog Saubrugs AS
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- 3580287** ACRYLATE-BASED MONOMERS FOR USE AS REACTIVE DILUENTS IN PRINTING FORMULATIONS. BASF SE
- 3580331** GAMMA DELTA T CELLS AND A METHOD OF AUGMENTING THE TUMORICIDAL ACTIVITY OF THE SAME. Agency for Science, Technology and Research
- 3580343** GLYCOALKALOID METABOLISM ENZYMES (GAMES) AND USES THEREOF. Yissum Research Development Company of The Hebrew University of Jerusalem Ltd.; Yeda Research and Development Co., Ltd.
- 3580345** PHOTOAUTOTROPHIC AND SUSTAINABLE PRODUCTION OF HYDROGEN IN ALGAE. Biological Research Centre
- 3580385** IRON INCLUDING A DEVICE FOR RETAINING SCALE PARTICLES TRANSPORTED BY THE STEAM. SEB S.A.
- 3580410** COVER LIFT SYSTEM FOR A SPA. Strong Industries, Inc.
- 3580420** FURNITURE HINGE HAVING A BLOCKING ELEMENT FOR A LINEAR DAMPER. Samet Kalip Ve Madeni Esya San. Ve Tic. A.S.
- 3580445** FUEL INJECTOR NOZZLE ASSEMBLY. Delphi Technologies IP Limited
- 3580453** METHOD AND SYSTEM FOR CONTROLLING A WIND TURBINE. Vestas Wind Systems A/S
- 3580463** DEVICE HAVING A PISTON, A CYLINDER AND AT LEAST ONE INNER TUBE AND AT LEAST ONE OUTER TUBE. Liebherr-Components Kirchdorf GmbH
- 3580513** DUAL MODE REGENERATIVE BURNER SYSTEM AND A METHOD OF HEATING A FURNACE USING A DUAL MODE REGENERATIVE BURNER SYSTEM. Bloom Engineering Company, Inc.
- 3580519** DEVICE AND METHOD FOR MONITORING AND INTERVENTION. Desset, Samuel
- 3580542** A DEVICE AND A METHOD FOR DETERMINING WHETHER THE DEVICE IS IMMERSSED IN A FLUID. Koninklijke Philips N.V.
- 3580569** IMMUNOLOGICAL BIOMARKER FOR PREDICTING CLINICAL EFFECT OF CANCER IMMUNOTHERAPY. Saitama Medical University
- 3580587** DETECTION METHOD FOR A SCANNING DETECTOR. Hilti Aktiengesellschaft
- 3580589** LIGHT RESTRICTION DESIGNS IN OPTICAL SENSING APPLICATIONS HAVING SHARED WINDOWS. Apple Inc.
- 3580590** LIGHT GUIDES AND MANUFACTURE OF LIGHT GUIDES. Heptagon Micro Optics Pte. Ltd.
- 3580592** T-SHAPED ARRAYED WAVEGUIDE GRATING. Rockley Photonics Limited
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- 3580603** VEHICLE DISPLAY COMPRISING PROJECTION SYSTEM. Gentex Corporation
- 3580612** DEVELOPING DEVICE HAVING AIR OUTLET. Hewlett-Packard Development Company, L.P.
- 3580675** PRIMER DESIGN FOR RETRIEVAL OF STORED POLYNUCLEOTIDES. Microsoft Technology Licensing, LLC
- 3580688** ABSTRACTED CRYPTOGRAPHIC MATERIAL MANAGEMENT ACROSS MULTIPLE SERVICE PROVIDERS. THALES DIS CPL USA, INC.
- 3580730** METHOD AND SYSTEM FOR GENERATING 3D COMPOSITE IMAGES OF PACKAGED SEMICONDUCTOR DEVICES AND DETERMINING DEVICE PROPERTIES BASED THEREON. Semiconductor Technologies & Instruments Pte Ltd.
- 3580735** WORKSPACE SAFETY MONITORING AND EQUIPMENT CONTROL. Veo Robotics, Inc.
- 3580767** HEATING AND/OR COOLING APPARATUS FOR A SOLID BODY OR A FLUID FLOW. Gebr. Krallmann GmbH
- 3580797** CORE-SHELL COMPOSITE PARTICLE FOR ANODE MATERIALS OF LITHIUM-ION BATTERIES. Wacker Chemie AG
- 3580826** METHOD FOR DETERMINING THE MAXIMUM POSSIBLE OUTPUT OF A PV SYSTEM, AND PV SYSTEM. SMA Solar Technology AG
- 3580837** DRIVE DEVICE FOR SUPPLYING POWER TO HIGH-LOAD ELECTRIC MOTORS. Hydac International GmbH
- 3580876** FEEDBACK RETRANSMISSION REPETITION CODING FOR WIRELESS COMMUNICATIONS. QUALCOMM Incorporated
- 3580885** PRIVATE KEY UPDATING. Telefonaktiebolaget LM Ericsson (PUBL)
- 3580949** SYSTEM AND METHOD FOR DISTRIBUTED COORDINATION OF DUPLEX DIRECTIONS IN A NR SYSTEM. Telefonaktiebolaget LM Ericsson (publ)
- 3580977** METHOD AND APPARATUS FOR BROADCAST CHANNEL CONFIGURATION AND BROADCAST CHANNEL TRANSMISSION AND RECEPTION FOR COMMUNICATION SYSTEM. Innovative Technology Lab Co., Ltd.
- 3580990** RANDOM ACCESS PREAMBLE SELECTION FROM MULTIPLE TYPES OF PREAMBLE GROUPS. Telefonaktiebolaget LM Ericsson (publ)
- 3580996** ADJUSTABLE TRANSVERSE INDUCTORS FOR INDUCTIVELY HEATING STRIPS OR SLABS. Inductotherm Corp.
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- 3581005** ELECTRIC DEVICE AND METHOD FOR PRODUCING AN ELECTRIC DEVICE. KOSTAL Automobil Elektrik GmbH & Co. KG
- 3581106** BED MONITORING SYSTEM. Minebea Mitsumi Inc.; National University Corporation Chiba University
- 3581119** FASTENER CARTRIDGE. Ethicon LLC
- 3581353** FIBER REINFORCED RESIN SHEET. Toray Industries, Inc.
- 3581394** RELEASING MEMBER-INTEGRATED TRANSFER SHEET, AND METHOD FOR MANUFACTURING SAID TRANSFER SHEET. Dai Nippon Printing Co., Ltd.
- 3581485** DEVICE AND METHOD FOR ADJUSTING AIRCRAFT CONTROL SURFACES. Yaborã Indústria Aeronáutica S.A.
- 3581801** VACUUM PUMP AND IMBALANCE CORRECTION METHOD. Edwards Japan Limited
- 3581928** TARGET ODOR DETECTION AND SECURITY APPARATUS. Brasfield, Freddie R.
- 3581988** CAMERA MODULE INCLUDING LIQUID LENS, AND OPTICAL DEVICE. LG Innotek Co., Ltd.
- 3582000** LENS DRIVING DEVICE, CAMERA MODULE AND OPTICAL INSTRUMENT. LG Innotek Co., Ltd.
- 3582006** PHOTSENSITIVE RESIN COMPOSITION, SOLDER RESIST FILM USING SAID PHOTSENSITIVE RESIN COMPOSITION, FLEXIBLE PRINTED WIRING BOARD, AND IMAGE DISPLAY DEVICE. Arisawa Mfg. Co., Ltd.
- 3582040** CONTROL DEVICE FOR WORK MACHINE. Citizen Watch Co., Ltd.; Citizen Machinery Co., Ltd.
- 3582053** SCALING TOOL. The Automation Partnership (Cambridge) Limited
- 3582055** SOLAR PANEL CLEANING ROBOT POSITIONING DEVICE AND POSITIONING METHOD THEREOF. Suzhou Radiant Photovoltaic Technology Co., Ltd
- 3582216** DISPLAY CONTROL SYSTEM AND DISPLAY CONTROL METHOD. COTODAMA Inc.
- 3582421** METHOD FOR TRANSMITTING FEEDBACK INFORMATION, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3582435** BIOMETRIC SIGNING SYSTEM AND BIOMETRIC SIGNING METHOD. Hitachi, Ltd.
- 3582455** METHOD AND APPARATUS FOR MULTIPLE SUBFLOWS NETWORK TRANSMISSION. Huawei Technologies Co., Ltd.
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- 3582457** COMMUNICATION DEVICE AND COMMUNICATION METHOD. Nippon Telegraph And Telephone Corporation
- 3582461** METHOD FOR PHYSICAL UPLINK CONTROL CHANNEL TRANSMISSION/RECEPTION BETWEEN TERMINAL AND BASE STATION IN WIRELESS COMMUNICATION SYSTEM, AND APPARATUS SUPPORTING SAME. LG Electronics Inc.
- 3582483** CAMERA MODULE AND VEHICLE. LG Innotek Co., Ltd.
- 3582515** METHOD AND APPARATUS FOR DEALING WITH BLOCKAGE OF VENTILATION HOLES OF LOUDSPEAKER, AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3582516** WIRELESS COMMUNICATION METHOD, TERMINAL DEVICE, AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3582563** METHOD AND DEVICE FOR TRANSMITTING/RECEIVING SIGNAL ASSOCIATED WITH GRANT-FREE RESOURCE IN WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3582571** METHOD FOR TRANSMITTING OR RECEIVING SIGNAL IN WIRELESS COMMUNICATION SYSTEM AND APPARATUS THEREFOR. LG Electronics Inc.
- 3582577** TERMINAL DEVICE AND COMMUNICATION CONTROL METHOD. Sharp Kabushiki Kaisha; FG INNOVATION COMPANY LIMITED
- 3582578** METHOD BY WHICH D2D TERMINAL FORMS COMMUNICATION LINK WITH COMMUNICATION DEVICE IN WIRELESS COMMUNICATION SYSTEM, AND APPARATUS FOR SAME. LG Electronics Inc.
- 3582599** APPARATUS FOR INSPECTING COMPONENTS MOUNTED ON PRINTED CIRCUIT BOARD, OPERATING METHOD THEREOF, AND COMPUTER-READABLE RECORDING MEDIUM. Koh Young Technology Inc.
- 3582602** METHOD OF CALIBRATING A PUMP OUTPUT. Precision Planting LLC
- 3582641** AEROSOL-GENERATING DEVICE AND METHOD FOR USING A SHEET OF AEROSOL-FORMING SUBSTRATE IN AN AEROSOL-GENERATING DEVICE. Philip Morris Products S.A.
- 3582681** SYSTEM AND METHOD FOR USE IN REMOTE SENSING. Continuse Biometrics Ltd.
- 3582714** DENTAL INSTRUMENT WITH REMOVABLE DENTAL TIP. American Eagle Instruments, LLC
- 3582731** DRESSING WITH VARIABLE CONTRACTION ZONES. 3M Innovative Properties Company
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- 3582733** ABSORBENT ARTICLES WITH SUBSTRATES HAVING REPEATING PATTERNS OF APERTURES COMPRISING A PLURALITY OF REPEAT UNITS. The Procter & Gamble Company
- 3582743** GASTROSTOMY DEVICE WITH PRESSURE MONITORING. BS Medical Tech Industry Sarl; N.V. Nutricia
- 3582766** PTEN BINDING COMPOUNDS, FORMULATIONS, AND USES THEREOF. University Of South Florida
- 3582778** COMPOSITIONS OF GALLIUM (III) COMPLEXES FOR ORAL ADMINISTRATION. MedMelior Inc.
- 3582784** PROCESSES FOR THE PREPARATION OF BENZODIAZEPINE DERIVATIVES. Enanta Pharmaceuticals, Inc.
- 3582789** MULTIVALENT FUCOSE DERIVATIVES FOR USE AS A DRUG. Nantes Université; Centre National de la Recherche Scientifique
- 3582826** DRUG INFUSION DEVICE. Milestone Scientific, Inc.
- 3582827** MANDREL FOR AN INFUSION ASSEMBLY. Avent, Inc.
- 3582828** BLADDER FOR AN INFUSION ASSEMBLY. Avent, Inc.
- 3582841** DEVICE FOR VENTILATION WITH A FAN BEARING ELEMENT AND CONDUCTING STRUCTURE. WEINMANN Emergency Medical Technology GmbH + Co. KG
- 3582847** FLUID REMOVAL DEVICE. Sim*Vivo, LLC
- 3582858** PACKAGED PERSONAL CLEANSING PRODUCT. The Procter & Gamble Company
- 3582859** FIRE RESISTANT TEXTILE. Arville Textiles Limited
- 3582867** SPIN AND CATCH GAME. Catchup Toys Limited
- 3582872** METHOD FOR SEALING A VERTICAL PRESSURE FILTER, VERTICAL PRESSURE FILTER, AND ELONGATED SEALING MEMBER. Metso Outotec Finland Oy
- 3582898** FLOTATION ARRANGEMENT. Metso Outotec Finland Oy
- 3582899** FLOTATION ARRANGEMENT. Metso Outotec Finland Oy
- 3582932** ALUMINA ABRASIVE PARTICLES USED FOR AUTOMOTIVE FINISHING COMPOSITIONS. Saint-Gobain Ceramics&Plastics, Inc.
- 3582933** POWER AND HOME TOOLS. Black & Decker Inc.
- 3582976** EMERGENCY OPERATION ATTACHMENT FOR A VEHICLE WHEEL. GV Engineering GmbH
- 3582981** COUPLING CONTROL MODULE FOR A TRAILER COUPLING. WESTFALIA - Automotive GmbH
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- 3582988** AXLE DRIVE UNIT WITH INDUCTIVE CHARGING RECEIVER, DRIVE AXLE AND MOTOR VEHICLE. Jheeco E-Drive AG
- 3582989** BATTERY STRUCTURE AND PROTECTOR. Mubea Carbo Tech GmbH
- 3583014** PUSH-TO-PULL CONVERTIBLE CARRIAGE. Runoceros Fitness Corporation
- 3583020** SYSTEM FOR CONTROLLING THE ELECTRIC MOTOR OF A PEDAL-ASSISTED BICYCLE. ZEHUS S.p.A.
- 3583021** SYSTEM FOR ESTIMATING THE SLOPE OF A PEDAL-ASSISTED BICYCLE. ZEHUS S.p.A.
- 3583028** MAINTAINING ATTITUDE CONTROL OF UNMANNED AERIAL VEHICLES. Amazon Technologies, Inc.
- 3583031** APPARATUS, SYSTEMS, AND METHODS FOR LIFE VEST IDENTIFICATION, INSPECTION, AND MAINTENANCE. Safran Passenger Innovations, LLC
- 3583033** FILM FOR MASKING AIRCRAFT COMPONENTS AND METHOD OF POSITIONING SAME. ADHETEC CANADA INC.
- 3583045** SINGLE DOSE MATERIAL AND APPLICATOR PACKAGE. CENTRIX, INC.
- 3583070** A LIQUID TREATMENT SYSTEM. Wallenius Water Innovation AB
- 3583072** METHOD FOR WATER DISINFECTION. Ramot at Tel-Aviv University Ltd.
- 3583076** ENZYMATIC PURIFICATION OF TOILET WATER. Pharem Biotech AB
- 3583084** SILANIZED INORGANIC PARTICLES FOR GENERATION OF STABLE INORGANIC FOAMS. Construction Research & Technology GmbH
- 3583097** ORGANIC ELECTROLUMINESCENT COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICE COMPRISING THE SAME. Rohm And Haas Electronic Materials Korea Ltd.
- 3583136** CROSSLINKED DEXTRAN AND CROSSLINKED DEXTRAN-POLY ALPHA-1,3-GLUCAN GRAFT COPOLYMERS. Nutrition & Biosciences USA 4, Inc.
- 3583149** ADHESIVE COMPOSITIONS BASED ON GRAFTED RESINS. Lord Corporation
- 3583169** AQUEOUS DISPERSION OF INORGANIC FIBERS AND METHOD FOR FORMULATING AQUEOUS COATING COMPOSITION THEREFROM. Guangdong Huarun Paints Co., Ltd.
- 3583171** FLEXOGRAPHIC PRINTING INK. Kao Corporation
- 3583183** MULTILAYER COMPOSITE CONTAINING PEEK FILMS AND A PRESSURE SENSITIVE ADHESIVE.. TESA SE
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- 3583191** DESULFURIZATION AND SULFONE REMOVAL USING A COKER. Saudi Arabian Oil Company
- 3583193** SEPARATED CHAMBERS PYROLYSIS FURNACE. Pyro & Tech Srls
- 3583243** TOOL FIXTURE FOR MULTIPLE PROCESS STEPS. Oerlikon Surface Solutions AG, Pfäffikon
- 3583261** SEWING SYSTEM AND SEWING PROCEDURE FOR THE PRODUCTION OF STITCHES. Pfaff Industriesysteme und Maschinen GmbH
- 3583290** REVERSE-CIRCULATION DRILLING ASSEMBLIES AND METHODS OF USING SAME. Longyear TM, Inc.
- 3583295** ROCK MECHANICAL PROPERTIES FROM DRILL CUTTINGS. ConocoPhillips Company
- 3583298** METHOD OF MANUFACTURING A TURBINE COMPONENT. General Electric Company
- 3583305** SYSTEMS INCLUDING AN ELECTRICALLY ASSISTED TURBOCHARGER AND METHODS OF USING THE SAME. BorgWarner Inc.
- 3583320** PUMP FOR CIRCULATING A COOLING FLUID FOR COMBUSTION ENGINES WITH ELECTRIC MOTOR CONTROL DEVICE. Baruffaldi S.p.A.
- 3583334** ENCAPSULATION SYSTEM FOR A VACUUM INSULATED STRUCTURE USING AN ELASTIC ADHESIVE AND BARRIER COATING. Whirlpool Corporation
- 3583339** TOWER WITH INTEGRATED WINCH. IHC Holland IE B.V.
- 3583356** METHOD FOR FIRING A BIOFUEL. General Electric Technology GmbH
- 3583367** MULTI-LAYER ENCAPSULATION SYSTEM FOR JOINT SEALING OF VACUUM INSULATED CABINETS. Whirlpool Corporation
- 3583376** PAWN LAUNCHING GAME. Catchup Toys Limited
- 3583383** METHOD OF CALIBRATING A SURFACE SENSING DEVICE, CORRESPONDING CALIBRATING PROGRAM FOR A CONTROL COMPUTER AND CORRESPONDING CALIBRATION KIT. Renishaw PLC
- 3583401** PARTICLE CHARACTERIZATION APPARATUSES AND METHODS. Koninklijke Philips N.V.
- 3583402** OPTICAL PARTICLE DETECTOR AND METHOD OF MANUFACTURING AN OPTICAL PARTICLE DETECTOR. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3583424** METHOD FOR THE IMMUNOLOGICAL DOSING OF SPECIFIC ANTIBODIES OF ANTIGENS OF VIRUSES OF THEPOXVIRIDAE. Innovative Diagnostics
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- 3583436** DENOISING OF DYNAMIC MAGNETIC RESONANCE SPECTROSCOPIC IMAGING USING LOW RANK APPROXIMATIONS IN THE KINETIC DOMAIN. The United States of America, as represented by the Secretary, Department of Health and Human Services
- 3583440** MECHANISMS FOR LOCATING WIRELESS DEVICES. Telefonaktiebolaget LM Ericsson (PUBL)
- 3583446** ELEMENTARY PARTICLES GAS DETECTOR. Université Claude Bernard Lyon 1; Centre National de la Recherche Scientifique
- 3583485** COMPUTATIONALLY-EFFICIENT HUMAN-IDENTIFYING SMART ASSISTANT COMPUTER. Microsoft Technology Licensing, LLC
- 3583530** VOTING-CONSENSUS DISTRIBUTED LEDGER. Nokia Technologies Oy
- 3583593** DIAPHRAGM CUP FOR AN ULTRASONIC TRANSDUCER, METHOD FOR PRODUCING A DIAPHRAGM CUP, AND UTRASONIC TRANSDUCER. Robert Bosch GmbH
- 3583614** ELECTRIC WINDING BODY WITH OPTIMISED PERFORMANCE CHARACTERISTICS AND IMPROVED PROTECTION AGAINST OVERHEATING. Smartpolymer GmbH
- 3583631** MULTIJUNCTION PHOTOVOLTAIC DEVICE. Oxford Photovoltaics Limited
- 3583637** ACTIVE OLED DISPLAY, METHOD FOR PREPARING AN ACTIVE OLED DISPLAY AND COMPOUND. Novaled GmbH
- 3583696** METHOD FOR DETECTING A USER'S INTENTION TO LOCK OR UNLOCK A MOTOR VEHICLE DOOR AND ASSOCIATED DEVICE. Vitesco Technologies GmbH
- 3583710** SCALABLE EVOLVED PACKET CORE. Casa Systems, Inc.
- 3583724** TRANSMISSION AND RECEPTION OF TRACKING REFERENCE SIGNALS. QUALCOMM Incorporated
- 3583728** METHODS AND APPARATUS FOR ASSOCIATING CARRIERS IN A WIRELESS COMMUNICATION NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3583731** SYNCHRONIZATION SIGNAL BLOCKS. QUALCOMM Incorporated
- 3583751** METHOD FOR AN IMPROVED DEPLOYMENT AND USE OF NETWORK NODES OF A SWITCHING FABRIC OF A DATA CENTER OR WITHIN A CENTRAL OFFICE POINT OF DELIVERY OF A BROADBAND ACCESS NETWORK OF A TELECOMMUNICATIONS NETWORK. Deutsche Telekom AG
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- 3583756** SYSTEM AND METHOD TO FACILITATE CONTENT DELIVERY TO MULTIPLE RECIPIENTS IN A NETWORK ENVIRONMENT. Cisco Technology, Inc.
- 3583759** SYSTEM AND METHOD FOR A MULTI-PROTOCOL WIRELESS SENSOR NETWORK. Honeywell International Inc.
- 3583809** MOBILITY MANAGEMENT FOR RRC_INACTIVE USER EQUIPMENT. FG Innovation Company Limited
- 3583812** APPARATUS AND METHODS OF SPECIFYING ORDERED SEQUENCES OF CODING SUB-CHANNELS. Huawei Technologies Co., Ltd.
- 3583847** CELL FREEZE-DRYING SYSTEM AND METHOD. Xu, Xiaoyang
- 3583893** SCATTERED BODY MEASUREMENT DEVICE AND SCATTERED BODY MEASUREMENT METHOD. Medical Photonics Co., Ltd.
- 3583910** DYNAMIC VIRTUAL ARTICULATOR. 3Shape A/S
- 3583961** EMBOLIC MATERIAL AND METHOD FOR PRODUCING SAME. Dream Medical Partners Corporation
- 3584019** STRIPPING DEVICE FOR PRESS MOLD. Lee, Yoon Sun
- 3584020** FE-BASED AMORPHOUS ALLOY RIBBON MANUFACTURING METHOD, FE-BASED AMORPHOUS ALLOY RIBBON MANUFACTURING DEVICE, AND WOUND BODY OF FE-BASED AMORPHOUS ALLOY RIBBON. Hitachi Metals, Ltd.
- 3584077** LAMINATED BODY, METHOD FOR MANUFACTURING SAME, PACKAGING BODY, AND PACKAGED ARTICLE. Toppan Printing Co., Ltd.
- 3584136** RAILROAD CAR STRUCTURE. Hitachi, Ltd.
- 3584192** CONTAINER LID PROVIDED WITH METAL BODY AND SYNTHETIC RESIN LINER. Nippon Closures Co., Ltd.
- 3584197** STORAGE SYSTEM. TGW Logistics Group GmbH
- 3584219** CORE WIRE FOR USE IN SILICON DEPOSITION, METHOD FOR PRODUCING SAID CORE WIRE, AND METHOD FOR PRODUCING POLYCRYSTALLINE SILICON. Tokuyama Corporation
- 3584262** CONJUGATED DIENE POLYMER, RUBBER COMPOSITION, CROSSLINKED RUBBER, RUBBER PRODUCT, AND TIRE. Bridgestone Corporation
- 3584269** OPTICAL MATERIAL COMPOSITION. Mitsubishi Gas Chemical Company, Inc.
- 3584270** OPTICAL MATERIAL COMPOSITION. Mitsubishi Gas Chemical Company, Inc.
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- 3584287** WATER-ABSORBING RESIN COMPOSITION, ABSORBENT BODY, AND ABSORBENT ARTICLE. Sumitomo Seika Chemicals Co. Ltd.
- 3584292** INK FORMULATION, OPTOELECTRONIC DEVICES, AND PREPARATION METHODS OF FUNCTIONAL LAYER OF OPTOELECTRONIC DEVICES. Najing Technology Corporation Limited
- 3584297** USE OF A CROSS-LINKED PRODUCT OF AN ELASTOMER COMPOSITION FOR FORMING A GAS SEAL MEMBER FOR HIGH-PRESSURE HYDROGEN DEVICE AND HIGH-PRESSURE HYDROGEN DEVICE. Kyushu University, National University Corporation; Zeon Corporation
- 3584441** CAPACITY CONTROL VALVE. Eagle Industry Co., Ltd.
- 3584449** CONTROL DEVICE FOR HYDRAULIC MACHINE. Yanmar Power Technology Co., Ltd.
- 3584550** INFRARED SENSOR CHIP, AND INFRARED SENSOR EMPLOYING SAME. Panasonic Intellectual Property Management Co., Ltd.
- 3584565** RED BLOOD CELL DEBRIS IDENTIFICATION METHOD AND DEVICE AND BLOOD CELL ANALYZER AND ANALYSIS METHOD. Shenzhen Mindray Bio-Medical Electronics Co., Ltd
- 3584582** BIOCHEMICAL ANALYZER AND METHOD FOR OPERATING SAME. FUJIFILM Corporation
- 3584585** BALL ROTATION AMOUNT MEASUREMENT SYSTEM. Aichi Steel Corporation
- 3584617** OPTICAL FIBER CABLE. Fujikura Ltd.
- 3584656** RISK ASSESSMENT DEVICE, RISK ASSESSMENT METHOD, AND RISK ASSESSMENT PROGRAM. TLV Co., Ltd.
- 3584906** FOREIGN MATTER DETECTION DEVICE FOR NON-CONTACT POWER SUPPLY SYSTEM. IHI Corporation
- 3584924** MOTOR CONTROL DEVICE AND METHOD FOR CONTROLLING MOTOR CONTROL DEVICE. MITSUBA Corporation
- 3584938** BIT INTERLEAVING FOR LDPC CODES OF LENGTH 69120 AND RATE 3/16 IN COMBINATION WITH 1024QAM. Sony Group Corporation
- 3584939** BIT INTERLEAVING FOR LDPC CODES OF LENGTH 69120 AND RATE 3/16 IN COMBINATION WITH 64QAM. Sony Group Corporation
- 3584940** BIT INTERLEAVING FOR LDPC CODES OF LENGTH 69120 AND RATE 2/16 IN COMBINATION WITH 256QAM. Sony Group Corporation
- 3584941** BIT INTERLEAVING FOR LDPC CODES OF LENGTH 69120 AND RATE 2/16 IN COMBINATION WITH 16QAM. Sony Group Corporation
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- 3584942** BIT INTERLEAVING FOR LDPC CODES OF LENGTH 69120 AND RATE 2/16 IN COMBINATION WITH 4096QAM. Sony Group Corporation
- 3584982** METHOD FOR RECEIVING SRS CONFIGURATION INFORMATION AND TERMINAL THEREFOR. LG Electronics Inc.
- 3584988** SIGNAL TRANSMISSION/RECEPTION METHOD BETWEEN TERMINAL AND BASE STATION IN WIRELESS COMMUNICATION SYSTEM SUPPORTING NARROWBAND INTERNET OF THINGS, AND DEVICE SUPPORTING SAME. LG Electronics Inc.
- 3585101** DEVICE AND METHOD FOR LOAD BALANCING IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3585123** METHOD FOR SIGNAL TRANSMISSION/RECEPTION BETWEEN BASE STATION AND TERMINAL IN WIRELESS COMMUNICATION SYSTEM SUPPORTING UNLICENSED BAND, AND APPARATUS SUPPORTING SAME. LG Electronics Inc.
- 3585154** EGG GRASP DEVICE HAVING INTERLACED MEMBERS, AND ASSOCIATED SYSTEMS AND METHODS. Zoetis Services LLC
- 3585179** CONCHING APPARATUS AND METHOD FOR CONCHING A PRODUCT MASS. NETZSCH-Feinmahltechnik GmbH
- 3585190** MOULDED MOUNTING FOR AN AEROSOL-GENERATING ELEMENT IN AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
- 3585194** PORTABLE COOLING DEVICE FOR HUMANS AND/OR ANIMALS. Labus, Heinrich Raimund
- 3585200** LAYERED PRODUCT WITH FUNCTIONAL MEMBRANE, FOOTWEAR COMPRISING SUCH LAYERED PRODUCT, AND MANUFACTURING METHOD. W.L. Gore & Associates GmbH
- 3585219** RE-USABLE CONTAINER FOR SUBSTANCES FOR THE PREPARATION OF LIQUID BEVERAGES. WayCap S.r.l.
- 3585229** A CLEANING NOZZLE FOR UPHOLSTERY FOR USE WITH A SURFACE CLEANING APPARATUS. Techtronic Floor Care Technology Limited
- 3585230** AN ACCESSORY TOOL FOR A SURFACE CLEANING APPARATUS. Techtronic Floor Care Technology Limited
- 3585232** HANDHELD VACUUM CLEANER. Techtronic Floor Care Technology Limited
- 3585245** METHOD AND ARRANGEMENT FOR HIGH-RESOLUTION TOPOGRAPHY OF THE CORNEA OF AN EYE. Carl Zeiss Meditec AG
- 3585259** INTRAVASCULAR SENSING DEVICES HAVING FLEXIBLE TIP STRUCTURE. Teleflex Medical Incorporated
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- 3585285** SANDING SCREEN DEVICE. Diamabrush LLC
- 3585368** COMBINATION OF CANNABINOIDS IN THE TREATMENT OF LEUKAEMIA. GW Research Limited
- 3585378** FLAVANONES FOR USE IN TREATING VISCERAL HYPERSENSITIVITY. BioActor B.V.
- 3585417** METHOD OF MAKING A CODON-OPTIMIZED CFTR MRNA. Translate Bio, Inc.
- 3585437** COMBINATIONS OF COPANLISIB WITH ANTI-PD-1 ANTIBODY. Bayer Pharma Aktiengesellschaft
- 3585482** RADIATION TREATMENT PLANNING AND DELIVERY USING COLLISION FREE REGIONS. Siemens Healthineers International AG; Varian Medical Systems Inc
- 3585510** GAS INJECTION ELEMENT FOR A FLUID CATALYTIC CRACKING UNIT AND GAS DISTRIBUTION SYSTEM EQUIPPED WITH THIS INJECTION ELEMENT. TotalEnergies Raffinage Chimie
- 3585527** DISPENSING AND SORTING APPARATUS FOR GEMSTONES, AND ACCORDING METHODS. De Beers UK Limited
- 3585568** METHOD AND APPARATUS FOR SELECTING INITIAL POINT FOR INDUSTRIAL ROBOT COMMISSIONING. ABB Schweiz AG
- 3585571** MOVING ROBOT AND CONTROL METHOD THEREOF. LG Electronics Inc.
- 3585574** ELECTRIC HANDHELD HAIR TRIMMER WITH BLADE GUARD. Spectrum Brands, Inc.
- 3585581** ENCAPSULATION METHOD. SAINT-GOBAIN GLASS FRANCE
- 3585589** MELT CHANNEL AND EXTRUSION DEVICE. Collin Lab & Pilot Solutions GmbH
- 3585598** A METHOD FOR PRODUCING PRODUCTS MADE OF COMPOSITE MATERIAL. Automobili Lamborghini S.P.A.
- 3585610** COMPOSITE STRUCTURE AND METHOD OF MANUFACTURE. Graphene Composites Limited
- 3585618** REDUCING SIZE VARIATIONS IN FUNNEL NOZZLES. Fujifilm Dimatix, Inc.
- 3585619** INK TANK FOR REGULATING INK PRESSURE. Memjet Technology Limited
- 3585621** PRINT AGENT APPLICATION ASSEMBLIES. HP Indigo B.V.
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- 3585632** TRAILER COUPLING HAVING A BALL NECK AND A COUPLING BALL, AND METHOD FOR PRODUCTION THEREOF. WESTFALIA - Automotive GmbH
- 3585637** DISPLAY DEVICE. Audi AG
- 3585638** MOTOR VEHICLE HAVING A DISPLAY ASSEMBLY AND METHOD FOR OPERATING A DISPLAY ASSEMBLY OF A MOTOR VEHICLE. Audi AG
- 3585647** VEHICLE HEADLIGHT BEAM CONTROL. LensVector Inc.
- 3585653** PROTECTIVE ELEMENT FOR A DOOR AND ARRANGEMENT OF SUCH AN ELEMENT ON A VEHICLE. Renault s.a.s
- 3585700** RECLOSEABLE ZIPPER CLOSURE ARRANGEMENT, RECLOSEABLE POUCHES, AND METHODS. Reynolds Presto Products Inc.
- 3585712** CHAIN BUFFER. Rotzinger AG
- 3585726** SYSTEMS AND METHODS FOR GENERATING NITRIC OXIDE. Third Pole, Inc.
- 3585727** SYSTEMS AND METHODS FOR AMBULATORY GENERATION OF NITRIC OXIDE. Third Pole, Inc.
- 3585762** PROCESS FOR PRODUCING OLEFINS. Linde GmbH
- 3585770** PESTICIDALLY ACTIVE HETEROCYCLIC DERIVATIVES WITH SULFUR CONTAINING SUBSTITUENTS. Syngenta Participations AG
- 3585775** AZETIDINE COMPOUNDS AS GPR119 MODULATORS FOR THE TREATMENT OF DIABETES, OBESITY, DYSLIPIDEMIA AND RELATED DISORDERS. Sanofi
- 3585776** 5-(PYRIMIDIN-4-YL)-2-(PYRROLIDIN-1-YL)NICOTINONITRILE COMPOUNDS AS IKKE, TBK1 AND/OR SIK2 KINASES INHIBITORS. Domainex Limited
- 3585826** METHOD FOR MODIFYING AT LEAST PENTAMETHYLENDIISOCYANATE USING SPIROCYCLIC AMMONIUM SALTS AS CATALYST. Covestro Intellectual Property GmbH & Co. KG
- 3585836** POLYPHASIC POLYMER SUSPENSION AND ITS USE. SPCM SA
- 3585844** MINERAL OIL BARRIER. Omya International AG
- 3585872** A METHOD FOR DEGASIFICATION OF DIATHERMIC OIL. Oil Service S.r.l.
- 3585900** MATERIALS AND METHODS FOR TREATMENT OF SPINOCEREBELLAR ATAXIA TYPE 2 (SCA2) AND OTHER SPINOCEREBELLAR ATAXIA TYPE 2 PROTEIN (ATXN2) GENE RELATED CONDITIONS OR DISORDERS. CRISPR Therapeutics AG
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- 3585930** WATER-CONDUCTING DOMESTIC APPLIANCE AND METHOD FOR OPERATING A WATER-CONDUCTING DOMESTIC APPLIANCE. BSH Hausgeräte GmbH
- 3585946** FLOOR CLEANING MACHINE. Alfred Kärcher SE & Co. KG
- 3585950** BIDET RINSE RING. MAG Aerospace Industries, LLC
- 3585952** SELF-STANDING AND SELF-ISOLATING BUILDING SUPERSTRUCTURE WITH VACUUM SHELL OF AIR, ELECTRICITY ACCUMULATOR. Chavanne, Bruno
- 3585972** SHEARABLE RISER SYSTEM AND METHOD. Dziekonski, Mitchell Z.
- 3585974** APPARATUS AND METHODS FOR OVERCOMING AN OBSTRUCTION IN A WELLBORE. Robertson Intellectual Properties, LLC
- 3585976** SAFETY INTEGRITY LEVEL (SIL) 3 HIGH-INTEGRITY PROTECTION SYSTEM (HIPS) FULLY-FUNCTIONAL TEST CONFIGURATION FOR HYDROCARBON (GAS) PRODUCTION SYSTEMS. Saudi Arabian Oil Company
- 3585994** JET ENGINE WITH A RADIALLY VARIABLE WALL. Rolls-Royce Deutschland Ltd & Co KG
- 3585995** USE OF DECOMPRESSING NATURAL GAS TO LOWER THE INTAKE AIR TEMPERATURE OF AN INTERNAL COMBUSTION ENGINE. Carrier Corporation
- 3586002** WIND TURBINE MAIN ROTOR ARRANGEMENT WITH INTEGRATED LUBRICATION FACILITY. Vestas Wind Systems A/S
- 3586009** AUTOMOTIVE LIQUID PENDULUM VANE PUMP. Pierburg Pump Technology GmbH
- 3586012** FASTENING DEVICE AND FASTENING ASSEMBLY. MÜPRO Services GmbH
- 3586040** DRIVE, COMPRISING AN ELECTRIC MOTOR AND A TRANSMISSION, AND METHOD FOR PRODUCING A DRIVE. Sew-Eurodrive GmbH & Co. KG
- 3586081** ALTITUDE MAP FOR INDOOR POSITIONING SERVICES. HERE Global B.V.
- 3586086** MAP DATA COMPATIBILITY PROCESSING ARCHITECTURE. HERE Global B.V.
- 3586097** THERMOCOUPLE TEMPERATURE SENSOR WITH COLD JUNCTION COMPENSATION. Rosemount Inc.
- 3586102** METHOD FOR OPERATING AN ELECTROSTATIC PARTICLE SENSOR AND ELECTROSTATIC PARTICLE SENSOR. EmiSense Technologies LLC
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- 3586109** FIBER-COUPLED METAL-TIP NEAR-FIELD CHEMICAL IMAGING SPECTROSCOPY. Baylor University
- 3586126** DEVICE AND METHOD FOR MEASURING THE TOTAL ORGANIC CARBON CONTENT OF A SAMPLE FLUID. Merck Patent GmbH
- 3586150** ELECTRODE LAYER PARTITIONING. InvenSense, Inc.
- 3586185** COMPACT EYE TRACKING USING FOLDED DISPLAY OPTICS. Google LLC
- 3586201** FRONT ADAPTER FOR CONNECTING TO A CONTROL DEVICE AND AUTOMATION SYSTEM. Phoenix Contact GmbH & Co. KG
- 3586202** I/O MODULE FOR USE IN AN AUTOMATION SYSTEM; A METHOD FOR CONFIGURATION AND/OR PARAMETERIZATION OF A CONTROL DEVICE AND A METHOD FOR CREATING A DIGITAL WIRING PROTOCOL FOR AN AUTOMATION SYSTEM. Phoenix Contact GmbH & Co. KG
- 3586213** PROPORTIONALLY CONTROLLED PINCH VALVE AND CONTROL METHOD. Bimba LLC
- 3586257** BIOMETRICS-BASED REMOTE LOGIN. Fingerprint Cards Anacatum IP AB
- 3586259** SYSTEMS AND METHODS FOR CONTEXT-BASED MITIGATION OF COMPUTER SECURITY RISKS. Ivanti, Inc.
- 3586262** SYSTEMS AND METHODS FOR ROLE-BASED COMPUTER SECURITY CONFIGURATIONS. Ivanti, Inc.
- 3586290** SYSTEMS AND METHODS FOR TRACKING ASSETS ACROSS A DISTRIBUTED NETWORK ENVIRONMENT. Open Text SA ULC
- 3586304** SYSTEM AND METHOD FOR DETECTION OF MOBILE DEVICE FAULT CONDITIONS. Yougetitback Limited
- 3586314** IMPROVED FOREST SURVEYING. Katam Technologies AB
- 3586342** RECONTAMINATION MITIGATION METHOD BY CARBON STEEL PASSIVATION OF NUCLEAR SYSTEMS AND COMPONENTS. Westinghouse Electric Company Llc
- 3586346** MACHINING APPARATUS AND METHOD. Manz Italy S.r.l.
- 3586366** SOLID-STATE IMAGE PICKUP DEVICE AND ELECTRONIC APPARATUS. Sony Semiconductor Solutions Corporation
- 3586370** NITRIDE STRUCTURE HAVING GOLD-FREE CONTACT AND METHODS FOR FORMING SUCH STRUCTURES. Raytheon Company
- 3586374** METHOD OF PREPARING AND TREATING P-TYPE PHOTOVOLTAIC SEMICONDUCTOR LAYERS. First Solar, Inc.
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- 3586394** LITHIUM-ION BATTERY FORMATION PROCESS. Toyota Motor Europe;
TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3586396** SIGNAL COUPLER. Oxford University Innovation Ltd.
- 3586415** PLUG COUPLING WITH STRAIN RELIEF FOR A CONNECTING CABLE.
ZF CV Systems Europe BV
- 3586427** ELECTRIC MOTOR, INTERNAL ROTOR AND ROTOR PLATE. Ebm-Papst
St. Georgen GmbH & CO. KG
- 3586430** DRIVE, COMPRISING AN ELECTRIC MOTOR AND A TRANSMISSION,
AND METHOD FOR PRODUCING A DRIVE. SEW-EURODRIVE GmbH &
Co. KG
- 3586432** METHOD OF FORMING STATORS FOR DOWNHOLE MOTORS. Baker
Hughes Holdings LLC
- 3586440** HIGH POWER AMPLIFIER CIRCUIT WITH PROTECTIVE FEEDBACK
CIRCUIT. Comet AG
- 3586454** METHODS AND APPARATUSES FOR RECEIVING IN A WIRELESS
COMMUNICATION SYSTEM. Telefonaktiebolaget LM Ericsson (publ)
- 3586462** FEEDBACK WITH CONFIGURABLE LATENCY. IPCom GmbH & Co. KG
- 3586466** TECHNIQUES FOR CONFIGURING OR TRANSMITTING GRANTLESS
TRANSMISSIONS ON BEAMS IN UPLINK SUBFRAMES. QUALCOMM
Incorporated
- 3586493** METHOD FOR MINING A BLOCK IN A DECENTRALIZED BLOCKCHAIN
CONSENSUS NETWORK. NEC Corporation
- 3586503** METHOD AND DEVICE FOR RECONSTRUCTING AN HDR IMAGE.
InterDigital VC Holdings, Inc.
- 3586521** IDENTIFYING DEVICE STATE CHANGES USING POWER DATA AND
NETWORK DATA. Sense Labs, Inc.
- 3586522** METHOD OF MANUFACTURING A HEARING DEVICE HOUSING. Sonova
AG
- 3586551** NETWORK NODE, CONTROLLING NETWORK NODE AND METHODS
PERFORMED THEREIN. Telefonaktiebolaget LM Ericsson (PUBL)
- 3586559** DISCOVERY AND RANDOM ACCESS FOR SHARED SPECTRUM.
Qualcomm Incorporated
- 3586593** ALL WHEEL DRIVE, WALK BEHIND MOWER. HUSQVARNA AB
- 3586710** VACUUM CLEANER HAVING SELF-CLEANING FUNCTION AND SELF-
CLEANING METHOD THEREFOR. Skybest Electric Appliance (Suzhou) Co.,
Ltd.
- 3586734** BIO-SIGNAL MEASURING DEVICE. Techno-Commons Inc.
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- 3586790** DENTURE PLATE AND METHOD OF MANUFACTURE THEREOF, PLATE DENTURE AND METHOD OF MANUFACTURE THEREOF. Mitsui Chemicals, Inc.
- 3586955** METHOD FOR PRODUCING CALCIUM PHOSPHATE USED IN A HARMFUL GAS- AND ODOR-REMOVING COMPOSITION. Basearth Co., Ltd.
- 3586957** ABSORBENT ARTICLE COMPRISING WATER-ABSORBING SHEET. Nippon Shokubai Co., Ltd.
- 3586958** PACKING MATERIAL FOR SIZE EXCLUSION CHROMATOGRAPHY AND METHOD FOR PRODUCING THE SAME. Showa Denko K.K.
- 3587060** DISK-SHAPED SEGMENT, AND RELATED METHOD FOR PRODUCING NANO-COMPOSITE. The Doshisha
- 3587070** COMPOSITE PREFORM AND METHOD FOR PRODUCING THE SAME, COMPOSITE CONTAINER AND METHOD FOR PRODUCING THE SAME, AND COMPOSITE CONTAINER PRODUCT LOADED WITH BEER. Dai Nippon Printing Co., Ltd.
- 3587086** METHOD FOR PRODUCING RESIN-IMPREGNATED FIBER BUNDLE WOUND BODY. Toray Industries, Inc.
- 3587102** FUNCTIONAL LAMINATE AND PRODUCTION METHOD THEREFOR. Mazda Motor Corporation
- 3587167** ACTUATOR APPARATUS. Hitachi Astemo, Ltd.
- 3587377** CORROSION-RESISTANT MEMBER. Kyocera Corporation
- 3587464** POLYMERIZABLE COMPOSITION OF OPTICAL MATERIALS, OPTICAL MATERIAL OBTAINED FROM SAID COMPOSITION, AND PLASTIC LENS. Mitsui Chemicals, Inc.
- 3587488** MOLDED ARTICLE AND METHOD FOR MANUFACTURING SAME. Mitsui Chemicals, Inc.
- 3587490** METHACRYLIC RESIN COMPOSITION AND USE THEREOF. Kuraray Co., Ltd.
- 3587496** THERMOPLASTIC POLYURETHANE RESIN COMPOSITION AND MOLDED BODY USING SAID RESIN COMPOSITION. Tosoh Corporation
- 3587498** CURABLE ORGANOPOLYSILOXANE COMPOSITION AND SEMICONDUCTOR DEVICE. DuPont Toray Specialty Materials Kabushiki Kaisha
- 3587608** ALUMINUM ALLOY MATERIAL, AND FASTENING COMPONENT, STRUCTURAL COMPONENT, SPRING COMPONENT, CONDUCTIVE
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- MEMBER AND BATTERY MEMBER INCLUDING THE ALUMINUM ALLOY MATERIAL. Furukawa Electric Co. Ltd.
- 3587753** SMALL INTERNAL COMBUSTION ENGINE AND GARDENING TOOL PROVIDING WITH SAME. Suzhou Cleva Precision Machinery & Technology Co., Ltd.
- 3587850** DRUM BRAKE DEVICE. Akebono Brake Industry Co., Ltd.
- 3587941** OUTDOOR UNIT FOR AIR CONDITIONER. Mitsubishi Electric Corporation
- 3587959** HEAT EXCHANGING DEVICE. Porta-Park, Inc.
- 3588064** OH RADICAL DETECTION PROBE, OH RADICAL MEASUREMENT DEVICE, AND OH RADICAL MEASUREMENT METHOD. IHI Corporation
- 3588209** MOTOR CONTROL DEVICE. Omron Corporation
- 3588210** MOTOR CONTROL DEVICE. Omron Corporation
- 3588270** CONTROL DEVICE, CONTROL METHOD, INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM. VIVIWARE Japan, Inc.
- 3588378** METHOD FOR DETERMINING AT LEAST ONE ENHANCED OBJECT FEATURE OF AN OBJECT OF INTEREST. Siemens Healthcare GmbH
- 3588500** OPTICAL DISC DRIVE DEVICE, AND PLAYBACK DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3588585** P-TYPE PERC DOUBLE-SIDED SOLAR CELL, ASSEMBLY THEREOF, SYSTEM THEREOF AND PREPARATION METHOD THEREFOR. Guangdong Aiko Solar Energy Technology Co., Ltd.; Zhejiang Aiko Solar Energy Technology Co., Ltd
- 3588704** SURFACE-EMITTING LASER AND METHOD FOR MANUFACTURING SURFACE-EMITTING LASER. Kyoto University; Stanley Electric Co., Ltd.
- 3588884** METHOD FOR TRANSMITTING SRS IN WIRELESS COMMUNICATION SYSTEM AND TERMINAL FOR SAME. LG Electronics Inc.
- 3588997** METHOD AND SYSTEM FOR SELECTING VOLTE ACCORDING TO SIM CARD BY MOBILE TERMINAL, AND MOBILE TERMINAL. Tcl Communications (Ningbo) Co., Ltd.
- 3589061** METHOD FOR TRANSMITTING OR RECEIVING SIGNAL IN WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR. LG Electronics Inc.
- 3589142** APPARATUS AND METHOD FOR TREATMENT OF WRAPPING MATERIAL. Philip Morris Products S.A.
- 3589145** AEROSOL-GENERATING SYSTEM WITH ELECTRODES AND SENSORS. Philip Morris Products S.A.
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- 3589160** WALL OF A FURNITURE ELEMENT AND FURNITURE ELEMENT OR ITEM OF FURNITURE HAVING SAID TYPE OF WALL. ambigence GmbH & Co. KG
- 3589161** ITEM OF FURNITURE AND WALL ELEMENT FOR AN ITEM OF FURNITURE. ambigence GmbH & Co. KG
- 3589163** WALL OF A BASIC FURNITURE STRUCTURE, METHOD FOR PRODUCING SUCH A WALL, AND BASIC FURNITURE STRUCTURE OR PIECE OF FURNITURE HAVING SUCH A WALL. ambigence GmbH & Co. KG
- 3589224** PULSE GENERATOR WITH INDEPENDENT PANEL TRIGGERING. Pulse Biosciences, Inc.
- 3589306** UROMODULIN FOR USE IN PREVENTION AND THERAPY OF VASCULAR CALCIFICATION OR VASCULAR INFLAMMATION. Charité Universitätsmedizin Berlin
- 3589326** PERIODONTAL GEL COMPOSITION AND METHOD OF USE. Prudentix Ltd.
- 3589329** CONCEPT FOR THE TREATMENT OF MONOGENETIC DISORDERS. Zentrum für Forschungsförderung in der Pädiatrie GmbH
- 3589365** BEAM PROFILE MEASUREMENT SYSTEM. Accuray Incorporated
- 3589377** SPORTS BALL. NIKE Innovate C.V.
- 3589378** SPORTS BALL. NIKE Innovate C.V.
- 3589384** DEVICE AND METHOD FOR SEPARATING LUBRICANT FROM A GAS STREAM, AND INSTALLATION AND METHOD FOR COMPRESSING COMBUSTIBLE GASES. Burckhardt Compression AG
- 3589385** HYDROPHOBIC FILTER FOR FILTERING AN AIRFLOW OR ANOTHER GASEOUS FLOW IN A MEDICAL APPLICATION. Fresenius Hemocare Italia S.r.l.
- 3589454** APPARATUS FOR STORING SCREWS AND GUIDING SCREWS DURING INSERTION. Vezacharta Gypsum Spider Ltd
- 3589482** DUNNAGE CONVERSION MACHINE, METHOD, AND PRODUCT WITH A POLYGONAL CROSS-SECTION. Ranpak Corp.
- 3589516** LIGHTING DEVICE FOR MOTOR VEHICLE COMPRISING A LIGHT SOURCE HAVING A PLURALITY OF EMITTING ELEMENTS. Valeo Vision
- 3589592** COATED ARTICLE WITH LOW-E COATING HAVING IR REFLECTING SYSTEM WITH SILVER AND ZINC BASED BARRIER LAYER(S). Guardian Glass, LLC
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- 3589596** COATED ARTICLE WITH LOW-E COATING HAVING PROTECTIVE DOPED SILVER OR DOPED COPPER LAYER FOR PROTECTING SILVER BASED IR REFLECTING LAYER(S), AND METHOD OF MAKING SAME. Guardian Glass, LLC
- 3589610** ENERGY AND ENVIRONMENTALLY INTEGRATED METHOD FOR PRODUCTION OF AROMATIC DICARBOXYLIC ACIDS BY OXIDATION. GRUPO PETROTEMEX, S.A. DE C.V.
- 3589614** ORGANIC ELECTROLUMINESCENT COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICE COMPRISING THE SAME. Rohm And Haas Electronic Materials Korea Ltd.
- 3589618** PYRAZOLE DERIVATIVES AS BROMODOMAIN INHIBITORS. GlaxoSmithKline Intellectual Property (No. 2) Limited
- 3589680** FILTER FOR THE EXCHANGE OF HEAT AND MOISTURE FOR APPLICATION IN THE MEDICAL FIELD AND PROCEDURE FOR THE PRODUCTION THEREOF. Consiglio Nazionale Delle Ricerche
- 3589707** COATING COMPOSITION COMPRISING PVC AND PLASTICIZERS. BASF SE
- 3589708** COATING COMPOSITION COMPRISING PVC AND PLASTICIZERS. BASF SE
- 3589750** HIGHLY SPECIFIC CIRCULAR PROXIMITY LIGATION ASSAY. The Board of Trustees of the Leland Stanford Junior University
- 3589770** PRESS HARDENED STEEL WITH EXTREMELY HIGH STRENGTH. Ak Steel Properties, Inc.
- 3589805** PROTECTIVE POLE CAP. Osmose Utilities Services, Inc.
- 3589806** LOCKING MODULE AND METHOD OF OPERATING A LOCKING MODULE. Carrier Corporation
- 3589811** ITEM OF FURNITURE HAVING AN ATTACHABLE PLATE-SHAPED COMPOSITE ELEMENT WITH INTEGRATED FITTING. ambigence GmbH & Co. KG
- 3589816** HYBRID ROTARY STEERABLE SYSTEM AND METHOD. Baker Hughes Oilfield Operations, LLC
- 3589839** ADJUSTMENT UNIT FOR AZIMUTH ADJUSTMENT AND/OR PITCH ADJUSTMENT OF A WIND TURBINE, AND METHOD. Wobben Properties GmbH
- 3589846** ATTACHMENT DEVICE AND RELATED METHODS. 3M Innovative Properties Company
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- 3589848** CLIPPING BUSHING DEVICE OF FASTENER ASSEMBLY. Illinois Tool Works Inc.
- 3589868** PISTON RING. Federal-Mogul Burscheid GmbH
- 3589873** HOSE MOUNTING ASSEMBLY. C&D Zodiac, Inc.
- 3589902** CONTROLLING DETECTION OF CARGO TRANSPORTATION UNIT CONDITIONS. BlackBerry Limited
- 3589910** DEVICE FOR MEASURING THE FIRING RATE OF SHOTS FIRED BY A BARREL OF A WEAPON. FN Herstal S.A.
- 3589913** APPARATUS AND SYSTEM FOR ASSESSING OR MEASURING THE CAPABILITY OF SITUATIONAL AWARENESS SENSORS. Kongsberg Maritime AS
- 3589942** FINGERPRINTING AND ANALYZING GEMSTONES. Gemological Institute of America, Inc. (GIA)
- 3589959** SYSTEMS, METHOD AND COMPUTER-READABLE MEDIUM FOR CLASSIFYING A BIOLOGICAL SAMPLE REGARDING THE PRESENCE OF AN ANALYTE. F. Hoffmann-La Roche AG
- 3589963** METHOD AND DEVICE FOR MONITORING CAPACITOR BUSHINGS FOR AN ALTERNATING-CURRENT GRID. Maschinenfabrik Reinhausen GmbH
- 3589964** METHOD AND APPARATUS FOR MONITORING THE LOSS FACTOR OF CAPACITOR BUSHINGS. Maschinenfabrik Reinhausen GmbH
- 3589979** METHOD, DEVICES, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR INCREASING THE POSITIONING ACCURACY OF A MOBILE USER EQUIPMENT BY USING DATA OF A GLOBAL NAVIGATION SATELLITE SYSTEM. Deutsche Telekom AG
- 3589986** ELEVATOR SYSTEM ON A SUBSEA DEVICE FOR TRANSFER OF SUBSEA PAYLOAD. Hartland, Martin John; Seabed Geosolutions B.V.
- 3590001** NEAR-TO-EYE DISPLAY DEVICE USING A SPATIAL LIGHT MODULATOR. CY Vision Inc.
- 3590031** DETECTION METHOD FOR A DIGITIZER. Microsoft Technology Licensing, LLC
- 3590062** AUTOMATED SERVICE-ORIENTED PERFORMANCE MANAGEMENT. Sysdig, Inc.
- 3590077** NEURAL NETWORK PROCESSING WITH MODEL PINNING. Microsoft Technology Licensing, LLC
- 3590100** SPATIO-TEMPORAL TOPOLOGY LEARNING FOR DETECTION OF SUSPICIOUS ACCESS BEHAVIOR. Carrier Corporation
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- 3590107** METHOD AND SYSTEM FOR UTILIZING JET ENGINES TO CLEAR DRONES FROM AIRSPACE. Collateral Opportunities LLC
- 3590153** TERMINAL BLOCK ARRANGEMENT. Phoenix Contact GmbH & Co. KG
- 3590158** HIGH-VOLTAGE INTERLOCK PLUG ASSEMBLY. FCA US LLC
- 3590190** POWER ISOLATING SWITCHING CELL. Thales; Commissariat à l'Énergie Atomique et aux Énergies Alternatives; Université de Limoges
- 3590208** WIRELESS DEVICES AND SYSTEMS INCLUDING EXAMPLES OF FULL DUPLEX TRANSMISSION. Micron Technology, Inc.
- 3590229** WIDE-AREA NETWORK AUTOMATIC DETECTION. ARRIS Enterprises LLC
- 3590254** IMAGE SENSOR, METHOD OF CONTROLLING IMAGE SENSOR, AND ELECTRONIC DEVICE. Sony Semiconductor Solutions Corporation
- 3590357** FAT- OR OIL-PROCESSED STARCH. Nihon Shokuhin Kako Co., Ltd.
- 3590391** VEHICLE SEAT CUSHION CORE. JSP Corporation
- 3590549** METHOD FOR THE PRODUCTION OF IMPLANTS WITH AN ULTRAHYDROPHILIC SURFACE. Nobel Biocare Services AG
- 3590625** RIVETING TOOL CHUCK AND RIVETING TOOL. Hangzhou Lianwei Technology Co., Ltd.
- 3590644** FILLET WELDED JOINT AND METHOD OF MANUFACTURING THEREOF. Nippon Steel Corporation
- 3590661** RIVETING TOOL ACCESSORY AND RIVETING DEVICE. Hangzhou Lianwei Technology Co., Ltd.
- 3590736** STUD PIN AND STUDDED TIRE. The Yokohama Rubber Co., Ltd.
- 3590737** STUD PIN AND STUDDED TIRE. The Yokohama Rubber Co., Ltd.
- 3590752** HEAD-UP DISPLAY DEVICE AND ONBOARD DISPLAY SYSTEM. Nippon Seiki Co., Ltd.
- 3590887** CRYSTALLINE FORM OF SODIUM HYPOCHLORITE PENTAHYDRATE AND METHOD FOR PRODUCING SAME. Nippon Light Metal Company, Ltd.
- 3590890** SUPERCONDUCTOR PRODUCTION METHOD. Hitachi, Ltd.
- 3590891** ALUMINA-BASED THERMALLY CONDUCTIVE OXIDE AND METHOD FOR PRODUCING SAME. Dainichiseika Color & Chemicals Mfg. Co., Ltd.
- 3590923** DIARYLAMINE-BASED COMPOUND, ANTI-AGING AGENT, AND POLYMER COMPOSITION. Zeon Corporation
- 3590944** AZETIDINE DERIVATIVE. Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
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- 3590975** CURABLE COMPOSITION, LITHOGRAPHIC PRINTING PLATE PRECURSOR, METHOD FOR PREPARING LITHOGRAPHIC PRINTING PLATE, AND COMPOUND. FUJIFILM Corporation
- 3591086** WIRE ROD FOR CUTTING. JFE Steel Corporation
- 3591312** APPARATUS USING HEAT PUMP. Mitsubishi Electric Corporation
- 3591340** SENSOR CIRCUIT, METHOD OF OPERATING THE SENSOR CIRCUIT AND SENSOR DEVICE PROVIDED WITH SENSOR CIRCUIT. Panasonic Intellectual Property Management Co., Ltd.
- 3591388** TIME-RESOLVED PHOTOEMISSION ELECTRON MICROSCOPE DEVICE AND METHOD FOR ACQUIRING CARRIER DYNAMICS IMAGE USING SAID DEVICE. Tokyo Institute of Technology; Inter-University Research Institute Corporation High Energy Accelerator Research Organization
- 3591486** WORK SYSTEM AND WORK MACHINE. Honda Motor Co., Ltd.
- 3591603** SIZE MEASUREMENT DEVICE, MANAGEMENT SERVER, USER TERMINAL AND SIZE MEASUREMENT SYSTEM. ZOZO, Inc.
- 3591655** MEDICATION ASSIST DEVICE, MEDICATION ASSIST SYSTEM, MEDICATION ASSIST METHOD, AND PROGRAM. FUJIFILM Corporation
- 3591711** SCHOTTKY BARRIER DIODE. Novel Crystal Technology, Inc.; Tamura Corporation
- 3591714** P-TYPE PERC DOUBLE-SIDED SOLAR CELL, ASSEMBLY THEREOF, SYSTEM THEREOF AND PREPARATION METHOD THEREFOR. Guangdong Aiko Solar Energy Technology Co., Ltd.; Zhejiang Aiko Solar Energy Technology Co., Ltd.
- 3591715** METHOD OF PREPARING A BIFACIAL P-TYPE PERC SOLAR CELL. Guangdong Aiko Solar Energy Technology Co., Ltd.; Zhejiang Aiko Solar Energy Technology Co., Ltd.
- 3591762** ANTENNA DEVICE. Yokowo Co., Ltd.
- 3592019** SYSTEM AND METHOD FOR VIRTUAL MULTI-POINT TRANSCEIVERS. Huawei Technologies Co., Ltd.
- 3592066** METHOD FOR SIGNAL TRANSMISSION/RECEPTION BETWEEN TERMINAL AND BASE STATION IN WIRELESS COMMUNICATION SYSTEM, AND DEVICE SUPPORTING SAME. LG Electronics Inc.
- 3592171** BICYCLE SHOE CLEAT POSITIONING DEVICES AND BICYCLE SHOE BASE AND CLEAT POSITIONING SYSTEMS. Degodoi, Josef, Kevin, Lucero
- 3592328** USE OF CALCIUM SALTS IN COSMETIC PREPARATIONS. Beiersdorf AG
- 3592504** LOADING DEVICE FOR A PLUNGE CUT GRINDING MACHINE FOR CENTRELESS EXTERNAL CYLINDRICAL GRINDING AND METHOD
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- FOR CENTRELESS EXTERNAL CYLINDRICAL GRINDING. Schaeffler Technologies AG & Co. KG
- 3592512** AN INDUSTRIAL ROBOT AND A DEVICE FOR TRANSFERRING MEDIA FROM THE ROBOT TO A TOOL. Robotautomation Svenska AB
- 3592530** FILM STRETCHING SYSTEM. Lindauer Dornier Gesellschaft mit beschränkter Haftung
- 3592632** SELF-SUPPORTING MODULE FRAME. ALSTOM APTIS
- 3592636** AUTO-BALANCING VEHICLE WITH INDEPENDENT WHEEL CONTROL. Chen, Shane
- 3592664** A PULL TAB FOR A CONTAINER FOR CONSUMER GOODS AND CONTAINER COMPRISING WITH PULL TAB. Altria Client Services LLC
- 3592669** METHOD FOR REMOVING GOODS FROM A STORAGE DEVICE IN ORDER TO FULFILL AN ORDER. Dematic GmbH
- 3592737** CROSS-LINKABLE ORGANOMETALLIC LIGHT EMITTING COMPLEXES. Lomox Limited
- 3592952** HYDRAULIC MACHINE WITH STEPPED ROLLER VANE AND FLUID POWER SYSTEM INCLUDING HYDRAULIC MACHINE WITH STARTER MOTOR CAPABILITY. Mathers Hydraulics Technologies Pty Ltd
- 3592968** PIPEWORK SECTION OF A COMMON RAIL LINE, AND METHOD FOR PRODUCING IT. GKN Sinter Metals Engineering GmbH
- 3592977** APPLICATION OF A TURBOPUMP TO A FLUID CIRCUIT, PARTICULARLY TO A CLOSED CIRCUIT PARTICULARLY OF THE RANKINE CYCLE TYPE. IFP Energies nouvelles; Enogia
- 3592980** METHOD FOR OPERATING A CIRCULATION PUMP AND CIRCULATION PUMP FOR CARRYING OUT THE METHOD. KSB SE & Co. KGaA
- 3592981** METHOD FOR OPERATING A VARIABLE-SPEED CIRCULATION PUMP AND CIRCULATION PUMP FOR CARRYING OUT THE METHOD. KSB SE & Co. KGaA
- 3593002** CLUTCH DEVICE AND HYBRID MODULE. Schaeffler Technologies AG & Co. KG
- 3593003** LAMELLA CARRIER CENTRING FOR P2 HYBRID SYSTEMS. Schaeffler Technologies AG & Co. KG
- 3593004** CLUTCH ASSEMBLY WITH INTEGRATED STOP, AND HYBRID MODULE WITH CLUTCH ASSEMBLY. Schaeffler Technologies AG & Co. KG
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- 3593077** VARIABLE PASSES HEAT EXCHANGER FOR ORGANIC RANKINE CYCLE SYSTEMS. Turboden S.p.A.
- 3593103** METHOD FOR DETERMINING THE TEMPERATURE OF THE CONVEYANCE MEDIUM IN A CIRCULATION PUMP, AND CIRCULATION PUMP. KSB SE & Co. KGaA
- 3593113** EVALUATING BLACK POWDER FORMATION OF HYDROCARBON GAS FLOWED THROUGH PIPELINES. Saudi Arabian Oil Company
- 3593335** METHOD FOR OPERATING A SYSTEM AND CORRESPONDING SYSTEM. Robert Bosch GmbH
- 3593395** FUEL CELL STACK AND BIPOLAR PLATE ASSEMBLY. Powercell Sweden AB; REINZ-Dichtungs-GmbH
- 3593469** SELF-LOCATING LIGHT-BASED COMMUNICATION ENABLED LUMINAIRES. Osram Sylvania Inc.; OSRAM GmbH
- 3593532** SYMBOLOGY ENCODING IN VIDEO DATA. Raytheon Company
- 3593606** DISPLAY DEVICE. LG Electronics Inc.
- 3593752** DENTAL IMPLANT. Chernovol, Nikita Sergeevich
- 3593920** OSCILLATION PROCESSING DEVICE, METHOD FOR MANUFACTURING HUB UNIT BEARING, AND METHOD FOR MANUFACTURING AUTOMOBILE. NSK Ltd.
- 3593993** SURFACE-TREATED METAL PLATE FOR POLYOLEFIN BONDING, COMPOSITE MEMBER, AND METHOD FOR MANUFACTURING COMPOSITE MEMBER. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3594079** PERSONAL HANGING TYPE DOUBLE-RAIL AND DOUBLE-POWER AUTOMATIC CONTROL LIGHT RAIL TRAFFIC SYSTEM. Wan, Puhua
- 3594141** TREATMENT MACHINE FOR CONTAINER. Kronos AG
- 3594523** SYSTEMS AND METHOD FOR ALTERNATIVNG MATERIAL BRAKE DISK STACK. Goodrich Corporation
- 3594548** THREADED JOINT FOR OIL WELL PIPE. Nippon Steel Corporation; Vallourec Oil and Gas France
- 3594694** AUTOMATIC ANALYSIS DEVICE. Hitachi High-Tech Corporation
- 3594713** RADAR DEVICE AND TARGET POSITION DETECTION METHOD OF RADAR DEVICE. Furukawa Electric Co., Ltd.; Furukawa Automotive Systems Inc.
- 3594782** CONTENT PRESENTATION SYSTEM, CONTENT PRESENTATION DEVICE, AND WIND PRESENTATION DEVICE. Sony Group Corporation
- 3595001** SUBSTRATE FOR POWER MODULE HAVING HEAT SINK. Mitsubishi Materials Corporation
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- 3595081** METAL ANODE CELL. Ineova Corp.
- 3595182** SIGNAL PROCESSING DEVICE AND METHOD. Sony Semiconductor Solutions Corporation
- 3595508** METHOD AND DEVICE FOR DETERMINING SKIN MOISTURE CONTENT. Henkel AG & Co. KGaA
- 3595833** CUTTING SYSTEM FOR ROTATIONALLY MACHINING A WORKPIECE. Ceratizit Austria Gesellschaft m.b.H.
- 3595834** AXIAL SECURING DEVICE FOR SECURING A ROTATING CUTTING TOOL. Ceratizit Austria Gesellschaft m.b.H.
- 3595962** TRACKED VEHICLE. BAE Systems Hägglunds Aktiebolag
- 3596252** DEPOSITION SYSTEM WITH MOVEABLE-POSITION WEB GUIDES. Eastman Kodak Company
- 3596400** DEHUMIDIFIER. Therma-Stor LLC
- 3596442** LANCE FOR A GAS ANALYSIS SYSTEM. Tata Steel Nederland Technology B.V.
- 3596545** SILVER-CONTAINING COMPOSITIONS CONTAINING CELLULOSIC POLYMERS AND USES. Eastman Kodak Company
- 3596549** TONER, PRODUCTION METHOD OF TONER, IMAGE FORMING METHOD, IMAGE FORMING APPARATUS, AND PROCESS CARTRIDGE. Ricoh Company, Ltd.
- 3596603** METHOD FOR OPERATING AN AUTOMATION SYSTEM AND AUTOMATION SYSTEM OPERATING ACCORDING TO THE METHOD. Siemens Aktiengesellschaft
- 3596751** METHOD AND APPARATUS FOR ALIGNING TWO OPTICAL SUBSYSTEMS. EV Group E. Thallner GmbH
- 3596834** TECHNIQUES FOR PROVIDING ADAPTIVE POWER DISTRIBUTION USING A MULTI-NODE NETWORK OF POWER FEED BRANCHING UNITS (PFBUS) AND AN UNDERSEA OPTICAL COMMUNICATION SYSTEM USING SAME. SubCom, LLC
- 3596860** MCS/RANK ADJUSTMENT WHEN MULTIPLEXING DATA IN A CONTROL REGION. QUALCOMM Incorporated
- 3597285** AIR FILTRATION MEDIA PACK. Donaldson Company, Inc.
- 3597323** MOLDING DEVICE AND MOLDING METHOD. Sumitomo Heavy Industries, Ltd.
- 3597479** CARGO LOADING SYSTEM. Jeon, Hyeon Cheol
- 3597621** METHOD FOR PRODUCING SILICON-CARBIDE-BASED COMPOSITE. IHI Aerospace Co., Ltd.
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- 3597677** METHOD FOR PRODUCING A NITRILE GROUP-CONTAINING COPOLYMER RUBBER. Zeon Corporation
- 3597849** PNEUMATIC PRESSURE CONTROL DEVICE AND PNEUMATIC PRESSURE CONTROL METHOD FOR AUTOMATIC DOOR. Doosan Machine Tools Co., Ltd.
- 3597924** IMPELLER. Mitsuba Corporation
- 3597967** GEARBOX CONTROL DEVICE FOR VEHICLE. Hitachi Astemo, Ltd.
- 3598084** LIGHT PROJECTION SYSTEM AND COMBINATION WEIGHING DEVICE PROVIDED WITH SAME. Ishida Co., Ltd.
- 3598141** SAMPLE CONTAINER TRANSFER DEVICE. Hitachi High-Tech Corporation
- 3598329** INFORMATION PROCESSING METHOD, INFORMATION PROCESSING SYSTEM, AND PROGRAM. Panasonic Intellectual Property Corporation of America
- 3598687** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING NARROWBAND SYNCHRONIZATION SIGNALS. LG ELECTRONICS INC.
- 3598740** IMAGE SENSOR AND OUTPUT COMPENSATION CIRCUIT OF IMAGE SENSOR. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3598875** METAL ISOTOPE APPLICATIONS IN HYDROCARBON EXPLORATION, DEVELOPMENT, AND PRODUCTION. ExxonMobil Upstream Research Company
- 3599502** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3599942** SEATING DEVICE COMPRISING AT LEAST ONE PORTION ADAPTED TO ACT AS A FRONT ABUTMENT ELEMENT. Luchetti, Sonia
- 3600162** PATIENT SPECIFIC RECONSTRUCTIVE GLENOID SYSTEMS. Biomet Manufacturing, LLC
- 3600599** WATER FILTER. Filter Art Ltd
- 3600676** DEVICE FOR COMMINUTING AND DRYING WASTE MATERIALS, SLAGS, ROCKS AND SIMILAR MATERIALS. LPT AG
- 3600780** METHOD FOR CAPTURING AT LEAST ONE CHARACTERISTIC VALUE OF AT LEAST ONE TOOL. Robert Bosch GmbH
- 3600921** WHEEL SUSPENSION. Emm! solutions GmbH
- 3601654** MANUFACTURE OF COMPOSITE DISPERSION BASED RESIN-INFUSED RANDOM FIBER MAT. Dow Global Technologies LLC
- 3601783** WIND TURBINE ROTOR BLADE WITH EMBEDDED SENSORS. Siemens Gamesa Renewable Energy A/S
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- 3601872** SHIP/FLOATING STORAGE UNIT WITH DUAL CRYOGENIC CARGO TANK FOR LNG AND LIQUID NITROGEN. ExxonMobil Technology and Engineering Company
- 3602013** METHOD FOR ASSAYING CATIONIC POLYMERS BY TIME-RESOLVED PHOTOLUMINESCENCE. SPCM SA
- 3602040** METHOD FOR DETERMINING THE METHANE INDEX OF A HYDROCARBON-CONTAINING COMBUSTION GAS MIXTURE. Endress+Hauser Flowtec AG; TrueDyne Sensors AG
- 3602209** MODEL PREDICTIVE CONTROL SYSTEM AND METHOD FOR CONTROLLING OPERATION OF MACHINE. Mitsubishi Electric Corporation
- 3602273** METHOD AND SYSTEM FOR NETWORK SECURITY. Alibaba Group Holding Limited
- 3602386** INTEGRITY ASSURANCE FOR DIGITAL COPIES. Bundesdruckerei GmbH
- 3602491** THERMAL IMAGE OCCUPANT DETECTION. Osram Sylvania Inc.
- 3602746** DRIVETRAIN UNIT WITH TRANSMISSION-SIDE MOUNTING OF A TRIPLE CLUTCH OF A HYBRID MODULE. Schaeffler Technologies AG & Co. KG
- 3602890** DOWNLINK RETRANSMISSION UNDER UNRELIABLE CODE BLOCK GROUP (CBG) LEVEL ACK/NACK FEEDBACK. QUALCOMM Incorporated
- 3602908** RADIO RESOURCE CONTROL (RRC) ENTITY SELECTION FOR RRC MESSAGES. QUALCOMM Incorporated
- 3602910** FREQUENCY HOPPING FOR CONTROL RESOURCE SET WITH SINGLE CARRIER WAVEFORM. QUALCOMM Incorporated
- 3602913** WAVEFORM SIGNALING FOR DOWNLINK COMMUNICATIONS. QUALCOMM Incorporated
- 3602978** COORDINATED SELECTION OF USER PLANE FUNCTIONS IN CORE AND RADIO ACCESS NETWORKS. Telefonaktiebolaget LM Ericsson (publ)
- 3602996** METHOD AND SYSTEM FOR THE BEHAVIOUR-BASED AUTHENTICATION OF A USER. Bundesdruckerei GmbH
- 3603160** MANAGEMENT OF HANDOVER CANDIDATE CELLS. Nokia Technologies Oy
- 3603255** METHOD TO ENHANCE VEHICLE-TO-VEHICLE COMMUNICATION USING A FREQUENCY BAND USED BY THE INTELLIGENT TRANSPORT SYSTEM AND AT LEAST ONE MOBILE COMMUNICATION NETWORK, MOBILE COMMUNICATION NETWORK, SYSTEM, USER EQUIPMENT, PROGRAM, AND COMPUTER PROGRAM PRODUCT. Deutsche Telekom AG
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- 3603312** DEVICES, INFRASTRUCTURE EQUIPMENT AND METHODS FOR RELAY DEVICES. Convida Wireless, LLC
- 3603561** MEDICAL OBSERVATION SYSTEM, CONTROL METHOD, AND PROGRAM. Sony Olympus Medical Solutions Inc.
- 3603641** PHARMACEUTICAL COMPOSITION CONTAINING DUSP1 INHIBITOR. Korea Research Institute of Chemical; Industry - University Cooperation Foundation Hanyang University
- 3603696** BLOOD PURIFICATION DEVICE, CONTROL METHOD THEREOF, AND BLOOD REMOVAL DEFECT ELIMINATION METHOD. Asahi Kasei Medical Co., Ltd.
- 3603697** BLOOD PURIFICATION DEVICE. Asahi Kasei Medical Co., Ltd.
- 3603730** METHODS AND DEVICES FOR FALLOPIAN TUBE DIAGNOSTICS. Boston Scientific Scimed, Inc.
- 3603900** SNAKE-LIKE JOINT FOR SURGICAL ROBOT, SURGICAL INSTRUMENT, AND ENDOSCOPE. Shanghai Microport Medbot (Group) Co., Ltd.
- 3603917** PRODUCTION METHOD AND COATING DEVICE FOR COATING-LIQUID-IMPREGNATED SHEET-LIKE REINFORCING-FIBER BUNDLE AND SHEET-LIKE INTEGRATED OBJECT. Toray Industries, Inc.
- 3603922** SILICONE MOLD. Daicel Corporation
- 3603923** METHOD FOR MANUFACTURING AN OPTICAL DEVICE. Dexerials Corporation
- 3603998** INTELLIGENT TIRE. Shandong Linglong Tyre Co., Ltd.
- 3604013** HYBRID VEHICLE. Kawasaki Motors, Ltd.
- 3604061** HYBRID VEHICLE AND CONTROL METHOD. Kawasaki Motors, Ltd.
- 3604106** SADDLE-TYPE VEHICLE. Honda Motor Co., Ltd.
- 3604374** POLYOL COMPOSITION FOR POLYURETHANE RESIN, POLYURETHANE RESIN-FORMING COMPOSITION, AND COMPOSITE MATERIAL. Dai-Ichi Kogyo Seiyaku Co., Ltd.
- 3604558** COMPOSITIONS AND METHODS TO DETECT ATOPOBIUM VAGINAE NUCLEIC ACID. Gen-Probe Incorporated
- 3604653** NON-WOVEN FABRIC WITH ENHANCED HARDNESS AND SOUND ABSORPTION, MANUFACTURING METHOD THEREFOR, AND AUTOMOTIVE UNDERCOVER COMPRISING NON-WOVEN FABRIC WITH ENHANCED HARDNESS AND SOUND ABSORPTION. Kolon Industries, Inc.
- 3604824** CONSTRUCTION MACHINE. Hitachi Construction Machinery Co., Ltd.
- 3604847** VEHICLE. Kawasaki Motors, Ltd.
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- 3604877** ELECTRICALLY OPERATED VALVE. Fujikoki Corporation
- 3605185** OBSERVATION DEVICE, OBSERVATION CONTROL METHOD, AND OBSERVATION CONTROL PROGRAM. FUJIFILM Corporation
- 3605223** PROJECTOR EQUIPPED WITH DETECTION FUNCTION. Sony Group Corporation
- 3605315** ELECTRONIC DEVICE FOR PROCESSING USER SPEECH AND OPERATING METHOD THEREFOR. Samsung Electronics Co., Ltd.
- 3605769** POWER CONTROL DEVICE, POWER CONTROL METHOD, AND COMPUTER PROGRAM. Sony Group Corporation
- 3606008** METHOD AND DEVICE FOR REALIZING RESOURCE SCHEDULING. ZTE Corporation
- 3606162** METHOD AND DEVICE OF QUALITY OF SERVICE PROCESSING. Datang Mobile Communications Equipment Co., Ltd.
- 3606450** DEVICE FOR CREATING A MICROGRAFT MATRIX FROM FULL-THICKNESS SKIN. Lavenir Bioscience AG
- 3607207** ABRASION RESISTANT INSERTS IN CENTRIFUGAL WELL PUMP STAGES. Baker Hughes Holdings LLC
- 3607216** MAGNETIC RADIAL BEARING WITH FLUX BOOST. Carrier Corporation
- 3607272** AUTOMATED IMAGE LABELING FOR VEHICLE BASED ON MAPS. Robert Bosch GmbH
- 3607290** METHOD AND APPARATUS FOR ACOUSTICALLY DETECTING FLUID LEAKS. Tenova Goodfellow Inc.
- 3607644** METHOD FOR CONTROLLING A CHARGING DEVICE ON BOARD AN ELECTRIC OR HYBRID VEHICLE. Renault s.a.s; NISSAN MOTOR CO., LTD.
- 3607680** SYSTEMS AND METHODS FOR DYNAMIC SWITCHING BETWEEN WAVEFORMS ON DOWNLINK. Qualcomm Incorporated
- 3608042** METHOD AND SYSTEM FOR MANUFACTURING LAMINATED SHAPED PRODUCT. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3609039** WIRELESS CHARGING SYSTEM, APPARATUS AND METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3609045** WIRELESS CHARGING SYSTEM AND METHOD, AND DEVICE TO BE CHARGED. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3609139** METHOD FOR DETERMINING REFERENCE FOR UNAUTHORIZED COMMUNICATION DETECTION, SYSTEM FOR DETERMINING
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- REFERENCE FOR UNAUTHORIZED COMMUNICATION DETECTION,
AND PROGRAM. Panasonic Intellectual Property Corporation of America
- 3609762** DEVICE FOR MOVEMENT OF TWO SWITCH-BLADES WITH A
CENTRALLY LOCATED CLOSURE. Siemens Mobility AG
- 3609788** SYSTEMS FOR CAPTURING A CLIENT VEHICLE AND RELATED
METHODS. Northrop Grumman Systems Corporation
- 3610506** DOPING CHANNELS OF EDGE CELLS TO PROVIDE UNIFORM
PROGRAMMING SPEED AND REDUCE READ DISTURB. SanDisk
Technologies LLC
- 3610564** ELECTRICAL MACHINE WINDING INDUCTANCE ENHANCEMENT.
Carrier Corporation
- 3610598** MULTIPLEXING BROADCAST CHANNELS WITH SYNCHRONIZATION
SIGNALS IN NEW RADIO. QUALCOMM Incorporated
- 3610652** RECEIVING AUDIO AND/OR VIDEO CONTENT. Sony Group Corporation
- 3611138** MANUFACTURING METHOD OF OPTICAL FIBER. Fujikura Ltd.
- 3611229** SYSTEMS, COMPOSITIONS, AND METHODS FOR CORROSION
INHIBITION. The Boeing Company
- 3611475** ROTATION ANGLE DETECTION DEVICE AND PHASE SHIFT
DETECTION METHOD THEREOF. Hitachi Astemo, Ltd.
- 3611547** SINGLE-FOCAL LENS SYSTEM, IMAGING DEVICE HAVING SINGLE-
FOCAL LENS SYSTEM, AND MOVING BODY HAVING IMAGING
DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3611708** MOBILE BODY CONTROL SYSTEM. Daikin Industries, Ltd.
- 3611795** ANTENNA AND WINDOW GLASS. Central Glass Company, Limited
- 3611858** CHANNEL STATE INFORMATION REPORTING METHOD AND
COMMUNICATION DEVICE. Huawei Technologies Co. Ltd.
- 3611910** METHOD AND APPARATUS FOR ADJUSTING VOLUME OF USER
TERMINAL, AND TERMINAL. Huawei Technologies Co., Ltd.
- 3612063** CABINET WITH ENCLOSURES FOR KEEPING FOOD PRODUCTS AT A
HOT TEMPERATURE. Rotisol
- 3613909** IMPROVED ANTI-VERMIN BARRIER. McAlpine & Co Limited
- 3613932** ACTUATOR FOR FURNITURE VALVES. Julius Blum GmbH
- 3615376** UTILITY CARGO SYSTEM FOR A VEHICLE. Puchkoff, Jerome
- 3615444** ENVELOPE OR BAG. Sacma S.p.A.
- 3617065** MAIN ROTOR BLADE AND HELICOPTER. Japan Aerospace Exploration
Agency
- 3617603** AIR CONDITIONER. Hitachi-Johnson Controls Air Conditioning, Inc.
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- 3617622** REFRIGERATOR. LG ELECTRONICS INC.
- 3617676** THERMAL DRIFT CORRECTION METHOD FOR IMAGING DEVICE. CI Systems (Israel) LTD.
- 3617697** SYNCHRONISED ION MODIFICATION. Smiths Detection-Watford Limited
- 3617867** FRAGMENT MANAGEMENT METHOD AND FRAGMENT MANAGEMENT APPARATUS. Huawei Technologies Co. Ltd.
- 3618098** METHOD FOR MANUFACTURING LAMINATED WAFER. Shin-Etsu Handotai Co., Ltd.
- 3618328** METHOD FOR TRANSMITTING AND RECEIVING UPLINK SIGNAL BETWEEN TERMINAL AND BASE STATION IN WIRELESS COMMUNICATION SYSTEM FOR SUPPORTING UNLICENSED BAND, AND APPARATUS FOR SUPPORTING SAME. LG Electronics Inc.
- 3618416** CLEANING DEVICE AND IMAGE CAPTURE UNIT PROVIDED WITH CLEANING DEVICE. MURATA MANUFACTURING CO., LTD.
- 3618495** TRANSMISSION DEVICE AND TRANSMISSION METHOD. Panasonic Intellectual Property Corporation of America
- 3619025** METHOD AND APPARATUS FOR INJECTING A LIQUID FORMULATION INTO A MOLTEN POLYMER. Colormatrix Holdings, Inc.
- 3620025** FAST USER EQUIPMENT RECONFIGURATION SIGNALING IN WIRELESS COMMUNICATION. Qualcomm Incorporated
- 3621056** INDICATING AN OBJECT AT A REMOTE LOCATION. Verily Life Sciences LLC
- 3621140** APPARATUS AND METHOD FOR MANUFACTURING SECONDARY BATTERY. LG Energy Solution, Ltd.
- 3621240** METHOD FOR LEARNING NUMBER OF RESOURCE UNITS IN COMMUNICATION PROCESS AND RELATED DEVICE. Huawei Technologies Co. Ltd.
- 3621407** METHOD AND DEVICE FOR TRANSMITTING DATA. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3621416** TWO-STEP, DIRECT-WRITE LASER METALLIZATION. Orbotech Ltd.
- 3622117** MODULE OF IMPACT ABSORBING BARRIER OF A MOTORCYCLE RACE TRACK. Firma "A.R.G." Ryszard Gruszecki
- 3622493** SYSTEMS, METHODS, AND DEVICES FOR ACTIVITY MONITORING VIA A HOME ASSISTANT. Google LLC
- 3622736** PRIVACY KEY IN A WIRELESS COMMUNICATION SYSTEM. Telefonaktiebolaget LM Ericsson (Publ)
- 3623329** CABLE DRUM WITH INCLINED AXIS. Hedi GmbH Elektro- und Gerätebau
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- 3623857** AN OPTICAL SYSTEM FOR AN IMAGE ACQUISITION DEVICE.
FotoNation Limited
- 3624149** FERRORESONANT TRANSFORMER FOR USE IN UNINTERRUPTIBLE
POWER SUPPLIES. Alpha Technologies Services, Inc.
- 3624532** METHOD AND APPARATUS FOR CONFIGURING CONTROL CHANNEL
ACCORDING TO BWP OR BEAM SWITCHING IN WIRELESS
COMMUNICATION SYSTEM. LG Electronics Inc.
- 3626347** ROLL FILM SHREDDING DEVICE. IDP Corporation Ltd.
- 3626831** CONJUGATED POLYMERIC PARTICLE AND METHOD OF MAKING
SAME. Life Technologies Corporation
- 3626852** METHOD FOR MANUFACTURING A DEPOSITION MASK. Dai Nippon
Printing Co., Ltd.
- 3627276** JOINT AND KNOB ASSEMBLY AND APPLIANCE HAVING JOINT AND
KNOB ASSEMBLY. LG Electronics Inc.
- 3627495** INFORMATION PROCESSING DEVICE AND INFORMATION
PROCESSING METHOD. Sony Group Corporation
- 3627553** IMAGING UNIT AND IMAGING APPARATUS. NIKON CORPORATION
- 3627718** TIMING ADJUSTMENTS FOR SMALL CELL DISTRIBUTED ANTENNA
SYSTEMS. ADC Telecommunications, Inc.
- 3627727** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING
CLIENT SIGNAL IN OPTICAL TRANSPORT NETWORK. Huawei
Technologies Co., Ltd.
- 3627757** KEY GENERATION DEVICE, KEY GENERATION METHOD, AND
COMPUTER READABLE MEDIUM. Kabushiki Kaisha Toshiba
- 3627879** METHOD FOR DETECTING LINK QUALITY AND TERMINAL DEVICE.
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3627991** FILTER SYSTEM FOR PREPARING BEVERAGES BY MEANS OF A
BEVERAGE BASE. Fischer, Felix
- 3628122** SYSTEMS AND METHODS FOR SIGNAL DISTRIBUTION. Zhejiang Dahua
Technology Co., Ltd.
- 3628247** SYSTEM FOR ENDOLUMINAL VALVE CREATION. Intervene, Inc.
- 3628833** FILTER CLEANING. TisTech Sprl
- 3629509** CODEWORD TO LAYER MAPPING IN A SYSTEM IMPLEMENTING
HARQ. Optis Wireless Technology, LLC
- 3629535** METHOD, DEVICE, AND SYSTEM FOR IMPLEMENTING MUX
MACHINE. Huawei Technologies Co., Ltd.
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- 3629658** ROUTING UPDATING METHOD AND DEVICE, AND SCHEDULING REQUEST CANCELING METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3631386** WEIGHING SCALE WITH A TOUCHSCREEN DISPLAY INCORPORATED IN THE LOAD RECEIVER PLATFORM SURFACE. Mettler-Toledo (Albstadt) GmbH
- 3631847** INTERCONNECT STRUCTURE CONTAINING A METAL SILICIDE HYDROGEN DIFFUSION BARRIER AND METHOD OF MAKING THEREOF. SanDisk Technologies LLC
- 3632313** ADAPTER. Kabushiki Kaisha Top
- 3632456** PHARMACEUTICAL COMPOSITION CONTAINING EXTRACT OF LEAVES OF VACCINIUM BRACTEATUM. Jeonnam Bioindustry Foundation
- 3633658** DISPLAY DEVICE, GLASS SUBSTRATE, AND METHOD FOR MANUFACTURING GLASS SUBSTRATE. KYOCERA CORPORATION
- 3633885** WIRELESS APPARATUS. JVCKenwood Corporation
- 3633958** CONTROLLING BEHAVIOR OF AN INTERNET OF THINGS (IOT) AUTOMATION SYSTEM BY IDENTIFYING POLICY VIOLATIONS. Tata Consultancy Services Limited
- 3635233** FLIGHT VEHICLE AIR BREATHING ENGINE WITH ISOLATOR HAVING BULGED SECTION AND METHOD OF OPERATING SUCH AN ENGINE. Raytheon Company
- 3635234** FLIGHT VEHICLE AIR BREATHING PROPULSION SYSTEM WITH ISOLATOR HAVING OBSTRUCTION. Raytheon Company
- 3636542** DUCTED ROTOR BLADE TIP EXTENSION. Textron Innovations Inc.
- 3637115** METHOD AND APPARATUS FOR DETECTING CAPACITANCE VALUE OF FILTER CAPACITOR IN INVERTER. Huawei Digital Power Technologies Co., Ltd.
- 3638616** CONTAINER TREATMENT MACHINE WITH MOBILE ROBOT FOR COMPONENT EXCHANGE. Krones AG
- 3638983** CALIBRATION METHOD AND SYSTEM FOR FAST STEERING MIRROR. Raytheon Company
- 3639927** METHOD AND APPARATUS FOR ELECTROSTATIC PAINTING. Eurosider S.a.S. di Milli Ottavio & C.
- 3640293** RUBBER COMPOSITION, BELT-COATING RUBBER, AND TIRE. Bridgestone Corporation
- 3640341** ASSAYS TO DETERMINE DNA METHYLATION AND DNA METHYLATION MARKERS OF CANCER. Zymo Research Corporation
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- 3640475** LINEAR COMPRESSOR. LG Electronics Inc.
- 3640678** TRACKER, SURVEYING APPARATUS AND METHOD FOR TRACKING A TARGET. Trimble Jena GmbH
- 3640756** CENTRAL PLANT OPTIMIZATION. Johnson Controls Technology Company
- 3641239** SYSTEM AND METHOD FOR CONNECTING MOBILE DEVICES. III Holdings 2, LLC
- 3641624** DETERMINING EYE OPENNESS WITH AN EYE TRACKING DEVICE. Tobii AB
- 3641991** METHOD OF DETERMINING A JOINT TORQUE IN A JOINT OF AN ARTICULATED INDUSTRIAL ROBOT. ABB Schweiz AG
- 3643197** SEMI-AUTOMATIC DEPILOTARY TWEEZERS. Sanchez Godoy, Jonathan
- 3643526** TIRE. Bridgestone Corporation
- 3645674** METHOD AND INSTALLATION FOR PRODUCING A SYNTHETIC GASOLINE. Chemieanlagenbau Chemnitz GmbH
- 3646834** ABSORBENT ARTICLE. Unicharm Corporation
- 3647067** HEAT TRANSFER SHEET. Dai Nippon Printing Co., Ltd.
- 3647217** CONCAVE CAN END. Crown Packaging Technology, Inc.
- 3648472** THIN RECEIVER. Suzhou Yichuan Technology Co., Ltd.
- 3649706** SMART CRANK SYSTEM. Paltorc, Inc.
- 3649867** MIXTURE OF FOOD AND OIL/FAT AND METHOD FOR PRODUCING SAME. Mizkan Holdings Co., Ltd.
- 3649900** BABY CARRIER. I-Angel Co., Ltd.
- 3649984** DIGITAL DENTURE MANUFACTURING METHOD AND MANUFACTURING SYSTEM, AND DENTURE HOLE GUIDER APPLIED THERETO AND MANUFACTURING METHOD THEREOF. DIO Corporation
- 3650057** SYSTEMS AND METHODS FOR TREATING BLOOD. Humanity Life Extension LLC
- 3650521** LUBRICATING OIL COMPOSITION. IDEMITSU KOSAN CO., LTD.
- 3650658** CONTROL RING. Raytheon Technologies Corporation
- 3650898** FIBER OPTIC ASSEMBLY. Commscope Technologies LLC
- 3651204** THREE-DIMENSIONAL MEMORY DEVICE CONTAINING NON-EPITAXIAL SUPPORT PILLARS IN THE SUPPORT OPENINGS. SanDisk Technologies LLC
- 3651404** NON-CONTENTION BASED RANDOM ACCESS METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3653141** SHOCK WAVE DEVICE WITH POLARITY SWITCHING. Shockwave Medical, Inc.
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- 3653564** CONTROL ELEMENTS FOR MATERIALS HANDLING VEHICLES. Crown Equipment Corporation
- 3653712** TAU ANTISENSE OLIGOMERS AND USES THEREOF. F. Hoffmann-La Roche AG
- 3653723** METHODS FOR NUCLEIC ACID CAPTURE. Zymo Research Corporation
- 3656570** MOLDED PRINT BAR. Hewlett-Packard Development Company, L.P.
- 3656727** BATTERY BOX AND LOCKABLE FORK SYSTEMS FOR INDUSTRIAL VEHICLES. Hyster-Yale Group, Inc.
- 3656843** GENE SEQUENCING STRUCTURE, CHIP, SYSTEM AND GENE SEQUENCING METHOD. BOE Technology Group Co., Ltd.; Beijing BOE Optoelectronics Technology Co., Ltd.
- 3657243** OPTICAL DUAL-COMB SOURCE APPARATUSES INCLUDING TWO OPTICAL MICRORESONATORS. Samsung Electronics Co., Ltd.; International Center for Quantum Optics & Quantum Technologies Limited liability company
- 3657899** METHOD AND APPARATUS FOR INACTIVE MODE OPERATION IN A WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3659540** CONTROL DEVICE, CONTROL METHOD, AND MICROSCOPE DEVICE FOR OPERATION. Sony Group Corporation
- 3659656** INTRADERMAL NEEDLE AND PACKAGE THEREFOR, AND INJECTION DEVICE. Terumo Kabushiki Kaisha
- 3660010** S1P MODULATING AGENTS. Biogen MA Inc.
- 3660235** STERILIZED WATER SPRAY DEVICE AND BIDET SEAT HAVING SAME. Coway Co., Ltd.
- 3660347** FRICTIONAL ENGAGEMENT DEVICE FOR WORK VEHICLE, AND WORK VEHICLE. Komatsu Ltd.
- 3661065** LOAD CURRENT SENSOR FOR ENVELOPE TRACKING MODULATOR. HUAWEI TECHNOLOGIES CO., LTD.
- 3661105** METHOD AND APPARATUS FOR SCHEDULING USER EQUIPMENT UPLINK TRANSMISSIONS ON AN UNLICENSED CARRIER. Motorola Mobility LLC
- 3662849** VASCULAR DEVICE MARKER ATTACHMENT. Covidien LP
- 3662973** CALIBRATION OF HYPOXIC REGION FOCUSED RADIOTHERAPY TREATMENT PLANS. Nguyen, Nam, P.
- 3663093** METHOD OF CONTROLLING A DRYING DRUM FOR AN INKJET PRINTER. Miyakoshi Printing Machinery Co., Ltd.
- 3664014** DISPLAY CONTROL DEVICE. AISIN CORPORATION
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- 3664349** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING WIRELESS SIGNAL IN WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3664350** METHOD FOR TRANSMITTING AND RECEIVING DOWNLINK DATA CHANNEL AND DEVICE THEREFOR. LG Electronics Inc.
- 3664353** METHOD FOR RECEIVING SIGNAL AND APPARATUS FOR SAME. LG Electronics Inc.
- 3664368** POWER SOURCING EQUIPMENT AND ENERGY-SAVING METHOD FOR POWER OVER ETHERNET. Huawei Technologies Co., Ltd.
- 3664492** NETWORK SLICING OPERATION. IDAC Holdings, Inc.
- 3664587** ELECTRONIC DEVICE AND MANUFACTURING METHOD THEREOF. Omron Corporation
- 3665084** SPACECRAFT, AND CONTROL SYSTEM FOR CONTROLLING OPERATION OF SPACECRAFT. Mitsubishi Electric Corporation
- 3666453** SOLDER ALLOY, SOLDER PASTE, SOLDER BALL, RESIN-FLUX CORED SOLDER, AND SOLDER JOINT. Senju Metal Industry Co., Ltd
- 3666522** ANTI-GLARE HARD COAT LAMINATED FILM. Riken Technos Corporation
- 3666530** PORTABLE PRINTER. Aroot Co., Ltd.
- 3667588** SECURE PAYMENT AND BILLING METHOD USING MOBILE PHONE NUMBER OR ACCOUNT. Boloro Global Limited
- 3669682** CONTROL BODY FOR AN ELECTRONIC SMOKING ARTICLE. RAI Strategic Holdings, Inc.
- 3671468** CLOUD-BASED PLATFORM INSTRUMENTATION AND MONITORING SYSTEM FOR MAINTENANCE OF USER-CONFIGURED PROGRAMS. ServiceNow, Inc.
- 3671723** BOW HOLD TRAINING DEVICE. Things 4 Strings, Llc
- 3674844** CIRCUIT AND METHOD OF OPERATION FOR AN ADAPTIVE CHARGE RATE POWER SUPPLY. BlackBerry Limited
- 3675320** WIRELESS BATTERY CONTROL SYSTEM, METHOD AND BATTERY PACK FOR ASSIGNING ID TO A PLURALITY OF SLAVE MANAGEMENT MODULES. LG Energy Solution, Ltd.
- 3675570** TRANSMITTING AND RECEIVING CONTROL INFORMATION FOR PAGING IN WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3676181** SEPARATION DEVICE FOR SPACECRAFT AND A METHOD FOR SEPARATION. RUAG Space AB
- 3676440** CLOTHES DRYER AND CONTROL METHOD THEREOF. Samsung Electronics Co., Ltd.
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- 3676984** METHOD AND APPARATUS FOR MAPPING UPLINK CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3678272** APPARATUS, BATTERY SYSTEM AND METHOD FOR CONTROLLING MAIN BATTERY AND SUB BATTERY. LG Energy Solution, Ltd.
- 3680154** UNDERCARRIAGE CLAMPING MASTER TRACK LINK. Caterpillar Inc.
- 3680260** POLYMER, COATING COMPOSITION COMPRISING SAME, AND ORGANIC LIGHT EMITTING ELEMENT USING SAME. LG CHEM, LTD.
- 3680586** REFRIGERATOR INCLUDING ICE MAKING DEVICE. LG Electronics Inc.
- 3681089** SEARCH SPACE DESIGN FOR MACHINE-TYPE COMMUNICATIONS. NEC Corporation
- 3682437** DISPLAY APPARATUS AND DISASSEMBLING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3682656** CONFIGURATION OF A CONNECTION. Telefonaktiebolaget LM Ericsson (PUBL)
- 3685534** METHOD AND SYSTEM OF FREQUENCY CORRECTION IN LPWAN NETWORKS. Waviot Integrated Systems, LLC
- 3685761** LINEAR STAPLER. Ethicon LLC
- 3686280** CARBOHYDRATE DEGRADING POLYPEPTIDE AND USES THEREOF. DSM IP Assets B.V.
- 3686387** DOOR ACTUATOR. Schlage Lock Company LLC
- 3686659** DISPLAY APPARATUS, SCREEN SWITCHING METHOD, AND ELECTRONIC DEVICE. Mobvoi Information Technology Company Limited
- 3687164** PROVIDING A TELE-IMMERSIVE EXPERIENCE USING A MIRROR METAPHOR. Microsoft Technology Licensing, LLC
- 3687165** DISPLAY CONTROL DEVICE. AISIN CORPORATION
- 3687251** METHOD FOR DETERMINING SLOT FORMAT IN WIRELESS COMMUNICATION SYSTEM AND APPARATUS THEREFOR. LG Electronics Inc.
- 3688743** DEVICE FOR SUPPORTING THE MOBILITY OF VISUALLY IMPAIRED PEOPLE IN ROAD TRAFFIC. RTB GmbH&Co.KG
- 3689209** PET GROOMER AND VACUUM CLEANER. Suzhou Vacs Electrical Co., Ltd.
- 3689289** DENTAL IMAGING SYSTEM. Smiletronix Technologies Ltd
- 3689715** AUXILIARY FRAME FOR A VEHICLE, IN PARTICULAR AN ELECTRIC VEHICLE. Autotech Engineering Deutschland GmbH
- 3689764** BOTTLE WITH INSULATIVE BODY. Owens-Brockway Glass Container Inc.
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- 3689768** ASSEMBLY FOR FORMING A BALLOT BOX. L.A.D.A. S.N.C. Di Maniglio Paolo & C.
- 3689802** SPLICING TAPE. Boston Tapes Commercial Srl
- 3689955** IMPROVED STARCH BASED BIODEGRADABLE POLYMERS. United Resins - Produção de Resinas S.A.
- 3690186** APPARATUS, METHOD AND COMPUTER PROGRAM PRODUCT FOR DESIGNING BLASTING ORDER. Sandvik Mining and Construction Oy
- 3690202** OVAL STEAM TURBINE CASING. Elliott Company
- 3690234** WIND TURBINE CONTROL. Siemens Gamesa Renewable Energy A/S
- 3690243** REMOVABLE PISTON ROD SLEEVE FOR FLUID PUMP. Graco Minnesota Inc.
- 3690298** APPARATUS FOR DUCT CONNECTION. Hamilton Sundstrand Corporation
- 3690299** DEVICE FOR CURING COATING SUBSTANCE. Picote Solutions Inc.
- 3690412** FLICKER NOISE REDUCTION IN A TEMPERATURE SENSOR ARRANGEMENT. EM Microelectronic-Marin SA
- 3690420** IMPROVED HYDROSTATIC TESTING METHOD. Kidde Graviner Limited
- 3690470** DETERMINING MOTION INFORMATION ASSOCIATED WITH A MOBILE DEVICE. HERE Global B.V.
- 3690575** PLANNING SYSTEM, METHOD FOR TESTING A CONSISTENT DETECTION OF PIPES IN A PLANNING SYSTEM, AND CONTROL PROGRAM. Siemens Aktiengesellschaft
- 3690645** ADAPTION OF A MULTI-MONITOR SETUP FOR A MEDICAL APPLICATION. Siemens Healthcare GmbH
- 3690760** DEVICE AND METHOD TO IMPROVE THE ROBUSTNESS AGAINST ADVERSARIAL EXAMPLES. Robert Bosch GmbH; Carnegie Mellon University
- 3690842** SMOKE DETECTOR WITH INTEGRATED VAPORIZER AND METHOD FOR EXECUTING SELF-TESTING. Carrier Corporation
- 3691029** MULTI-BAND ISOLATOR ASSEMBLY. Microsoft Technology Licensing, LLC
- 3691077** BATTERY MANAGEMENT APPARATUS, BATTERY MANAGEMENT METHOD, AND ENERGY STORAGE SYSTEM INCLUDING THE BATTERY MANAGEMENT APPARATUS. LG Energy Solution, Ltd.
- 3691238** IMAGE FORMING APPARATUS WITH MULTI-SENSOR ARRAY GAP ERROR COMPENSATION. KYOCERA Document Solutions Inc.
- 3691306** CHARGING METHODS, APPARATUSES AND SYSTEM. Huawei Technologies Co., Ltd.
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- 3691424** THERMOSTAT WITH UNIVERSAL WALL MOUNTABLE CONNECTOR.
Ademco Inc.
- 3692780** A ROTARY HEAD FOR BRUSH CUTTERS. FLASHCUTTER S.R.L. CON
UNICO SOCIO
- 3692882** MOBILE WORKSTATION COMPRISING A MOBILE VACUUM DUST
SUCTION DEVICE AND A STORAGE UNIT. Valentini, Luca
- 3692923** DIGITAL STETHOSCOPES, AND AUSCULTATION AND IMAGING
SYSTEMS. Sanolla Ltd
- 3692947** POLYMERISATION AND COATING DEVICE. Ivoclar Vivadent AG
- 3692975** DENTAL MATERIALS WITH IMPROVED SETTING. Ivoclar Vivadent AG
- 3693049** CATHETER TIP ASSEMBLY FOR A CATHETER SHAFT. St. Jude Medical,
Cardiology Division, Inc.
- 3693055** WIRELESS POWER TRANSFER FOR MEDICAL DEVICES. ONWARD
Medical N.V.
- 3693069** VIDEO RECORDING AND PLAYBACK SYSTEMS AND METHODS. Sony
Interactive Entertainment Europe Limited; Sony Interactive Entertainment Inc.
- 3693105** METHOD FOR MANUFACTURING AN ARTICLE. General Electric
Company
- 3693111** CHUCK ARRANGEMENT AND METHOD FOR FASTENING AND
ROTATING A WORKPIECE USING SUCH CHUCK ARRANGEMENT.
M.P.C.-System AB
- 3693118** HYBRID ADDITIVE MANUFACTURING SYSTEM USING LASER AND
ARC WELDING. Illinois Tool Works Inc.
- 3693150** SIDE FEEDER WITH SEPARATE PRESSURE AREAS FOR DEGASSING.
Extricom Extrusion GmbH
- 3693192** TYRE WITH A NOISE REDUCTION LAYER. Bridgestone Europe NV/SA
- 3693193** TYRE WITH A NOISE REDUCTION LAYER. Bridgestone Europe NV/SA
- 3693212** SUSPENSION MAT FOR A BACKREST OF A VEHICLE SEAT. FICO
CABLES LDA
- 3693222** LUGGAGE RACK INTENDED FOR EQUIPPING A PASSENGER ROOM OF
A PUBLIC TRANSPORT VEHICLE. SNCF Voyageurs; ALSTOM Transport
Technologies
- 3693234** MOTOR VEHICLE PROVIDED WITH A FILLING DEVICE FOR FILLING A
TANK WITH WIPER FLUID. FCA Italy S.p.A.
- 3693244** VEHICLE AND METHOD FOR AUTONOMOUSLY OPERATING A
VEHICLE. Continental Autonomous Mobility Germany GmbH
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- 3693248** HOLE COVER AND STEERING SYSTEM INCLUDING THE SAME. JTEKT CORPORATION
- 3693250** SELECTIVELY RECONFIGURABLE DRIVE-ASSEMBLY. Joanneum Research Forschungsgesellschaft mbH
- 3693253** UTILITY VEHICLE WITH DUCT IN THE FLOOR PANEL. Schmitz Cargobull AG
- 3693254** SUPPORT ARM, LOAD BUNK AND VEHICLE WITH A SUPPORT ARM. Deere & Company
- 3693258** BICYCLE COMPONENT WITH A MEASURING DEVICE. DT Swiss AG
- 3693267** LOW DRAG HUB FOR ROTOR. Sikorsky Aircraft Corporation
- 3693307** FOLDING MACHINE FOR FOLDING FIBRE PRODUCTS. CHAN LI Machinery Co., Ltd
- 3693317** ELEVATOR ARRANGEMENT. KONE Corporation
- 3693321** POSITIVE LOCKING LATCH ASSEMBLY FOR HOOK. The Crosby Group LLC
- 3693419** STRAIN SENSOR ARRANGEMENT AND APPROPRIATE MANUFACTURING METHOD. BIOTRONIK AG
- 3693477** A METHOD AND AN APPARATUS FOR REMOVING A PELT-RETAINING DEVICE FROM A PELT BOARD. Hedensted Gruppen A/S
- 3693497** ANTI-MULTIPACTOR COATING DEPOSITED ON RF OR MW METAL COMPONENT, METHOD FOR PRODUCING SUCH A COATING BY LASER TEXTURING. Radiall
- 3693501** NEEDLE MACHINE. Oskar Dilo Maschinenfabrik KG
- 3693505** WASHING MACHINE AND DRYER MACHINE. Candy S.p.A.
- 3693513** STRUCTURE AND METHOD FOR DECOMMISSIONING AN OFFSHORE PLATFORM. PETRODEC B.V.
- 3693532** EARTH BORING DEVICE, METHOD OF MANUFACTURING A DEVICE FOR BORING IN EARTH, METHOD OF SERVICING A DEVICE FOR BORING IN EARTH AND USE OF A DEVICE FOR BORING IN EARTH. TRACTO-TECHNIK GmbH & Co. KG
- 3693546** AIRFOIL HAVING DEAD-END TIP FLAG CAVITY AND CORRESPONDING CORE ASSEMBLY. Raytheon Technologies Corporation
- 3693548** GAS TURBINE ENGINE COMPOSITE PLATFORM. Raytheon Technologies Corporation
- 3693571** TRANSIENT OPERATION CONTROL OF A HYBRID GAS TURBINE ENGINE. Raytheon Technologies Corporation
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- 3693606** CONTAINMENT SHELL FOR MAGNETIC PUMP. HMD Seal/Less Pumps Limited
- 3693644** CONTROL VALVE OF A STREAM OF FLUID PROVIDED WITH A CONICAL SHUTTER AND SYSTEM COMPRISING SUCH A VALVE. Liebherr-Aerospace Toulouse SAS
- 3693697** METHOD FOR CALIBRATING A 3D MEASUREMENT ARRANGEMENT AND 3D MEASUREMENT ARRANGEMENT. OptiNav Sp. z o.o.
- 3693709** SENSOR ASSEMBLIES. Future Technology (Sensors) Ltd
- 3693720** METHOD AND APPARATUS FOR DEMOLDING AND ANALYZING A DIRECT ANALYSIS SAMPLE. Heraeus Electro-Nite International N.V.
- 3693747** IMPROVEMENTS IN OR RELATING TO STORAGE OF ACCELEROMETER DATA. Veoneer Sweden AB
- 3693799** IMAGE FORMING APPARATUS AND DETERMINATION METHOD. Toshiba TEC Kabushiki Kaisha
- 3693859** METHOD AND SYSTEM OF LATENCY ASSESSMENT IN A PACKET DATA NETWORK. ADVA Optical Networking SE
- 3693861** SYSTEM AND METHOD FOR REDUCING MEMORY FRAGMENTATION IN A DEVICE LACKING GRAPHICS MEMORY MANAGEMENT UNIT. Advanced Digital Broadcast S.A.
- 3693921** METHOD FOR SEGMENTING METAL OBJECTS IN PROJECTION IMAGES, EVALUATION DEVICE, COMPUTER PROGRAM AND ELECTRONICALLY READABLE STORAGE MEDIUM. Siemens Healthcare GmbH
- 3693928** CALCULATION OF AN IMAGE MATRIX SIZE. Siemens Healthcare GmbH
- 3693979** CONDUCTIVE POLYMER COMPOSITE AND CONDUCTIVE POLYMER COMPOSITION. Shin-Etsu Chemical Co., Ltd.
- 3693984** SAFETY SWITCH ASSEMBLY. EUCHNER GmbH + Co. KG
- 3693985** ACTUATOR FOR A MEDIUM VOLTAGE CIRCUIT BREAKER. ABB Schweiz AG
- 3694045** SAFETY AUXILIARY SYSTEM FOR A MODULAR BATTERY IN AN UNDERWATER VEHICLE AND CORRESPONDING BATTERY. Leonardo S.p.a.
- 3694065** IMPROVED POWER SYSTEM PERFORMANCE BASED ON UPDATED PERFORMANCE CHARACTERISTICS OF A PROTECTION DEVICE. Rockwell Automation Technologies, Inc.
- 3694079** WIRELESS POWER TRANSFER SYSTEMS FOR ELECTRIC VEHICLES. Mahle International GmbH
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- 3694090** A METHOD AND A SYSTEM FOR PROTECTING AT LEAST TWO POWER SEMICONDUCTORS OF A HALF BRIDGE CONVERTER. Mitsubishi Electric Corporation
- 3694117** MULTI-CARRIER COHERENT CODED DISTRIBUTED ACOUSTIC SENSING. Nokia Technologies Oy
- 3694166** CYCLIC TIME-SLOTTED OPERATION IN A WIRELESS INDUSTRIAL NETWORK. Hitachi Energy Switzerland AG
- 3694179** PROXY FOR ACCESS OF A VEHICLE COMPONENT. BlackBerry Limited
- 3694288** TERMINAL AND COMMUNICATION METHOD. Sharp Kabushiki Kaisha
- 3695563** APPARATUS, METHOD, AND COMPUTING DEVICE FOR SELECTIVELY GRANTING PERMISSIONS TO GROUP-BASED OBJECTS IN A GROUP-BASED COMMUNICATION SYSTEM. Slack Technologies, LLC
- 3695702** MOWER BLADE AND ATTACHMENT SYSTEM. Techtronic Cordless GP
- 3695703** WINDROWER WITH GROUND CONTOUR SENSING SYSTEM AND GROUND CONTOUR SENSING METHOD. Deere & Company
- 3695708** MOBILE WATERING SYSTEM FOR AGRICULTURE. Unger, Georg
- 3695717** ANGLING SYSTEM. New Direction Tackle Ltd.
- 3695733** EVAPORATOR INSERT FOR AN INHALER, IN PARTICULAR AN ELECTRONIC CIGARETTE PRODUCT, EVAPORATOR TANK UNIT AND AN ELECTRONIC CIGARETTE PRODUCT. Hauni Maschinenbau GmbH
- 3695752** FURNITURE SYSTEM WITH AT LEAST ONE RAIL AND AT LEAST ONE SUPPORT. Dula-Werke Dustmann & Co. GmbH
- 3695778** SKIN DRESSING HAVING SENSOR FOR PRESSURE ULCER PREVENTION. Hill-Rom Services, Inc.
- 3695796** ANCHORING ASSEMBLY FOR ANCHORING A ROD TO A BONE OR A VERTEBRA. Biedermann Technologies GmbH & Co. KG
- 3695920** ROBUST INGOT FOR THE PRODUCTION OF COMPONENTS MADE OF METALLIC SOLID GLASSES. Heraeus Deutschland GmbH & Co. KG
- 3695941** COMPUTERIZED SYSTEM AND METHOD USING DIFFERENT IMAGE VIEWS TO FIND GRASP LOCATIONS AND TRAJECTORIES FOR ROBOTIC PICK UP. Siemens Aktiengesellschaft
- 3695946** MOULD ALIGNER FOR A WIND TURBINE BLADE SHELL MOULD. LM Wind Power A/S
- 3695950** DEFROST/HEATING SOLUTION FOR GLAZED POLYCARBONATE. Magna Exteriors Inc.
- 3695962** A PLYWOOD PANEL FOR CRYOGENIC AND LOW-TEMPERATURE APPLICATIONS. UPM Plywood Oy
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- 3695970** CARTRIDGE AND LIQUID EJECTION SYSTEM. Seiko Epson Corporation
- 3695973** PRINTER. Seiko Epson Corporation
- 3695975** PRINTER. Seiko Epson Corporation
- 3695993** PNEUMATIC CONTROL UNIT. KNORR-BREMSE Systeme für
Nutzfahrzeuge GmbH
- 3695996** BOX BODY WITH SHORT-CIRCUIT BARRIER. Schmitz Cargobull AG
- 3695998** BOX BODY WITH VENTING DEVICE. Schmitz Cargobull AG
- 3695999** LUGGAGE STRUCTURE FOR A COMMERCIAL VEHICLE. Schmitz
Cargobull AG
- 3696018** CARGO SYSTEM. Företagsutveckling Gösta Johnsson AB
- 3696024** VEHICLE-MOUNTED DEVICE. Alpine Electronics, Inc.
- 3696029** ARMREST BOX SAFETY AIRBAG SYSTEM AND OPERATING METHOD
THEREOF. Ford Global Technologies, LLC
- 3696030** AIRBAG DEVICE, METHOD FOR MANUFACTURING AIRBAG DEVICE,
AND METHOD FOR DEPLOYING AIRBAG DEVICE. Autoliv Development
AB
- 3696052** STEERING COLUMN APPARATUS. JTEKT CORPORATION
- 3696080** TETHERED HELIUM KITE GAS REPLENISHMENT DEVICE AND GAS
REPLENISHMENT METHOD. Instytut Podstawowych Problemów Polskiej
Akademil Nauk
- 3696092** AIR SEPARATION MODULES, NITROGEN GENERATION SYSTEMS,
AND METHODS OF MAKING AIR SEPARATION MODULES. Hamilton
Sundstrand Corporation
- 3696100** STRAPPING DEVICE AND HANDLE WHICH CAN BE COUPLED TO THE
BODY OF A STRAPPING DEVICE. Samuel, Son & Co. (USA) Inc.
- 3696101** HAND HELD STRAPPING DEVICE AND METHOD OF OPERATING THE
SAME. Samuel, Son & Co. (USA) Inc.
- 3696210** ALKYLENE OXIDE POLYMER ENDCAPPED WITH AN ARYL ETHER
ALKOXYLATE BLOCK COPOLYMER. Rohm and Haas Company
- 3696250** CONVERSION OF NAPHTHA TO LPG IN RENEWABLE
HYDROPROCESSING UNITS. Topsoe A/S
- 3696308** APPLIANCE AND COATING FOR SAME. Whirlpool Corporation
- 3696314** DEVICE FOR TREATING LAUNDRY WITH STEAM COMPRISING A
SUPPORT DEVICE. SEB S.A.
- 3696332** ELECTRICALLY OPERABLE SANITARY FITTING. Ideal Standard
International NV
- 3696333** INLET VALVE FOR CISTERNS. Fominaya, S.A.
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- 3696354** REARRANGABLE LOCKING ASSEMBLY FOR A DOOR. Industrilås i Nässjö Aktiebolag
- 3696361** DEVICE FOR SUPPORTING WINDOW OR DOOR ELEMENTS. SFS Group International AG
- 3696362** DEVICE FOR SUPPORTING WINDOW OR DOOR ELEMENTS. SFS Group International AG
- 3696363** METHOD AND DEVICE FOR PRODUCING A ROLLER SHUTTER BOX AND ASSEMBLED ROLLER SHUTTER BOX. EXTE GmbH
- 3696364** SUPPORT BASE FOR A LADDER. Balance srls
- 3696366** SYSTEM WITH A EARTH BORING DEVICE, METHOD FOR CONTROLLING OPERATION OF AN EARTH BORING DEVICE AND USE OF A EARTH BORING DEVICE. TRACTO-TECHNIK GmbH & Co. KG
- 3696375** SCROLL COMPRESSOR WITH OLDHAM'S RING. LG Electronics Inc.
- 3696391** ACCESSORY GEARBOX FOR GAS TURBINE ENGINE WITH VARIABLE TRANSMISSION. Raytheon Technologies Corporation
- 3696392** ANGLE ACCESSORY GEARBOX FOR GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3696400** COMBINATION OUTLET VALVE AND PRESSURE RELIEF VALVE AND FUEL PUMP USING THE SAME. Delphi Technologies IP Limited
- 3696402** NOISE REDUCER FOR A WIND TURBINE ROTOR BLADE. LM Wind Power A/S
- 3696407** SAFETY SYSTEM FOR A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3696452** PRESSURE REGULATOR. Cavagna Group S.p.A.
- 3696453** MOTOR OPERATED VALVE. TGK CO., Ltd.
- 3696455** ELECTROMAGNETICALLY ACTUATED VALVE. SVM Schultz Verwaltungs-GmbH & Co. KG
- 3696458** CONNECTION MECHANISM. Vaillant GmbH; Protherm Production s.r.o.
- 3696479** MOTOR OPERATED VALVE. TGK CO., Ltd.
- 3696489** MEDICAL DEVICE AND METHOD FOR FIRING A PROJECTILE BY SAID MEDICAL DEVICE. Gottfried Wilhelm Leibniz Universität Hannover; Medizinische Hochschule Hannover
- 3696502** GYROSCOPE WITH DOUBLE INPUT. Murata Manufacturing Co., Ltd.
- 3696503** VIBRATION-ROBUST MULTIAXIS GYROSCOPE. Murata Manufacturing Co., Ltd.
- 3696507** REPRESENTING AN ENVIRONMENT BY CYLINDRICAL AND PLANAR STRUCTURES. Veoneer Sweden AB
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- 3696509** METHOD, APPARATUS, AND SYSTEM FOR PROVIDING A CAMPAIGN MANAGEMENT PLATFORM TO VALIDATE MAP DATA. HERE Global B.V.
- 3696515** RADAR MODULE. VEGA Grieshaber KG
- 3696516** RADAR MODULE. VEGA Grieshaber KG
- 3696555** PROBE DEVICE OF FLOATING STRUCTURE. Phoenixon Controls Inc.
- 3696583** PHOTONIC INTEGRATED CIRCUIT HAVING IMPROVED ELECTRICAL ISOLATION BETWEEN N-TYPE CONTACTS. EFFECT Photonics B.V.
- 3696595** VIEWING DEVICE COMPRISING A PUPIL EXPANDER WITH TWO MIRRORS. Thales
- 3696596** VEHICLE DISPLAY DEVICE. YAZAKI CORPORATION
- 3696625** ANALOG INSTALLATION MODULE. Siemens Aktiengesellschaft
- 3696641** ROBOT CLEANER AND METHOD OF CONTROLLING THE SAME. Samsung Electronics Co., Ltd.
- 3696644** A COOLING ARRANGEMENT FOR A MOTOR VEHICLE. Veoneer Sweden AB
- 3696653** METHOD FOR CONTROLLING DISPLAY OF MULTIPLE OBJECTS DEPENDING ON INPUT RELATED TO OPERATION OF MOBILE TERMINAL, AND MOBILE TERMINAL THEREFOR. Samsung Electronics Co., Ltd.
- 3696696** METHOD AND APPARATUS FOR REGISTERING API PROVIDER DOMAIN FUNCTION ENTITIES ON CAPIF CORE FUNCTION ENTITY. Samsung Electronics Co., Ltd.
- 3696699** SECURE AND FLEXIBLE FIRMWARE UPDATING IN ELECTRONIC DEVICES. Siemens Aktiengesellschaft
- 3696768** METHOD AND SYSTEM FOR GENERATING COMPOSITE GEOSPATIAL IMAGES. Ordnance Survey Limited
- 3696805** DISPLAY DEVICE AND DRIVING METHOD THEREOF. Samsung Display Co., Ltd.
- 3696817** RADAR SENSOR HAVING A COMMUNICATION INTERFACE. VEGA Grieshaber KG
- 3696851** SEMICONDUCTOR ARRANGEMENT AND METHOD FOR PRODUCING THE SAME. Infineon Technologies AG
- 3696880** SEPARATOR AND LITHIUM BATTERY INCLUDING THE SAME. Samsung SDI Co., Ltd.
- 3696911** DEVICE TO MINIMIZE CURRENT OVERSHOOT IN DETUNED ANTENNA. NXP B.V.
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- 3696917** AN ELECTRICAL CONNECTOR SYSTEM. AIRBUS HELICOPTERS
DEUTSCHLAND GmbH
- 3696929** ENERGY SUPPLY NETWORK. Siemens Energy Global GmbH & Co. KG
- 3696960** CURRENT CONTROL CIRCUIT FOR A DC-DC CONVERTER. General
Electric Technology GmbH
- 3696963** ELECTRICAL ASSEMBLY. General Electric Technology GmbH
- 3696969** HARMONIC CONTROL OF A CONVERTER. Siemens Gamesa Renewable
Energy A/S
- 3696985** AUDIO ASSEMBLY WITH FLUSH RADIO AND AT LEAST ONE
LOUDSPEAKER AND A CORRESPONDING METHOD. GIRA GIERSEIPEN
GmbH & Co. KG
- 3696997** SYMMETRICAL SUPERVISORY OPTICAL CIRCUIT FOR A
BIDIRECTIONAL OPTICAL REPEATER. Alcatel Submarine Networks
- 3697021** SECURE AND ENCRYPTED LOGGING SYSTEMS AND METHODS WITH
DATA RECOVERY. Northeastern University; Airbus Defence and Space GmbH
- 3697040** CONGESTION CONTROL IN A WIRELESS COMMUNICATION
NETWORK. Nokia Solutions and Networks Oy
- 3697112** DEVICE AND METHOD FOR SUPPORTING PLURALITY OF SIMS IN
WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3697120** WHITE SPACE UTILIZATION. Microsoft Technology Licensing, LLC
- 3697132** HANDOVER OF A LATENCY CRITICAL APPLICATION. Deutsche Telekom
AG
- 3697141** TRANSMISSION MANAGEMENT TECHNIQUES FOR AVOIDING
EXCESSIVE EXPOSURE OF HUMANS TO ELECTROMAGNETIC
ENERGY. Intel Corporation
- 3698620** UTILITY SYSTEM AND METHOD OF CHARGING A UTILITY VEHICLE.
Honda Motor Europe Ltd.
- 3698638** DAIRY MINERAL-FORTIFIED LIQUID DAIRY PRODUCTS AND
METHODS FOR MAKING THE DAIRY MINERAL-FORTIFIED LIQUID
DAIRY PRODUCTS. Koninklijke Douwe Egberts B.V.
- 3698665** HELMET AIRFLOW CONTROL MEMBER AND HELMET. Shoei Co., Ltd.
- 3698686** HEATING CHAMBER OF AN OUTDOOR STOVE. PRIMUS AB
- 3698690** PROFILE FOR A PUSH DOOR. Altura Leiden Holding B.V.
- 3698699** VACUUM CLEANER EQUIPPED WITH A CLAMPING DEVICE FOR A
WASTE STORAGE CONTAINER. SEB S.A.
- 3698701** AN AUTOMATIC DOOR OPENING SYSTEM AND A METHOD THEREOF.
Vestel Beyaz Esya Sanayi ve Ticaret A.S.
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- 3698714** ENDOSCOPE APPARATUS. FUJIFILM Corporation
- 3698754** METHOD FOR MEASURING PATIENT-SPECIFIC TEMPOROMANDIBULAR JOINT RELATION AND TRANSFERRING IT INTO A VIRTUAL ARTICULATOR. DENTSPLY SIRONA Inc.; SIRONA Dental Systems GmbH
- 3698907** A CHUCK HAVING A LOCKING DEVICE. LLAMBRICH PRECISIÓN, S.L.
- 3698945** SOLID FREEFORM FABRICATION OBJECT, METHOD OF MANUFACTURING SOLID FREEFORM FABRICATION OBJECT, LIQUID SET FOR SOLID FREEFORM FABRICATION, AND DEVICE FOR MANUFACTURING SOLID FREEFORM FABRICATION OBJECT. Ricoh Company, Ltd.
- 3698969** LOW-VIBRATION CYLINDER. Flint Group Germany GmbH
- 3698970** LIQUID EJECTION HEAD, LIQUID EJECTION MODULE, AND LIQUID EJECTION APPARATUS. CANON KABUSHIKI KAISHA
- 3698995** VTOL FIXED-WING FLYING PLATFORM SYSTEM. Shanghai Autoflight Co., Ltd.
- 3699022** DAMPENING SUPPORT FOR A RIGID CATENARY ELEMENT OF A RIGID CATENARY SYSTEM OF A RAILWAY LINE. ALSTOM Transport Technologies
- 3699048** TRAVELLING TRACK PREDICTION METHOD AND DEVICE FOR VEHICLE. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3699059** METHOD FOR WAGON-TO-WAGON-COMMUNICATION, METHOD FOR CONTROLLING INTEGRITY OF A TRAIN AND TRAIN WAGON. Thales Management & Services Deutschland GmbH
- 3699061** TURNING DEVICE. JTEKT CORPORATION
- 3699062** STEERING SYSTEM. JTEKT CORPORATION
- 3699072** TRICYCLE WITH HEIGHT-TILTING WHEEL SUSPENSION LINKED TO THE DRIVING HANDLEBAR. García-Atance Fatjó, Gonzalo
- 3699078** MOTION COMPENSATING GANGWAY AND METHOD FOR CONTROLLING THE SAME. Van Halteren Technologies Boxtel B.V.
- 3699081** AIRCRAFT WING WITH DISPLACEABLE WINGLET. Bombardier Inc.
- 3699097** SYSTEMS AND METHODS FOR LAUNCHING A PLURALITY OF SPACECRAFT. The Boeing Company
- 3699175** FUNCTIONALIZED ALIPHATIC POLYESTERS AND PROCESS FOR PRODUCING THE SAME. Kemijski Institut
- 3699304** APPARATUS FOR AN IMPROVED HOLDING AND CUTTING OF SHEET MATERIAL. Comelz S.p.A.
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- 3699333** METHOD FOR MANUFACTURING OXIDIZED FIBER BUNDLE, METHOD FOR MANUFACTURING CARBON FIBER BUNDLE, AND JOINING APPARATUS. Teijin Limited
- 3699360** METHOD OF CONNECTING A TOWER TO A FOUNDATION AND TOWER FOUNDATION ASSEMBLY. General Electric Company
- 3699362** COUPLING SYSTEM FOR REVERSIBLY COUPLING AN IMPLEMENT TO A WORKING MACHINE. Geel Vermietungs- und Beteiligungs GmbH
- 3699366** LIQUID DISPENSING DEVICE. LG Electronics Inc.
- 3699367** LIQUID DISPENSING DEVICE. LG Electronics Inc.
- 3699368** LIQUID DISPENSING DEVICE. LG Electronics Inc.
- 3699371** CONNECTION PROFILE FOR COMPONENTS BORDERING PLASTER. K-Uni Kunststoffproduktions- und Handels-GmbH
- 3699389** UNIT FOR AND METHOD OF STACKING SLATS ON A SUPPORT LADDER FOR THE PRODUCTION OF VENETIAN BLINDS. Dallan S.p.A.
- 3699391** SOIL DRILLING DEVICE AND METHOD FOR DRILLING IN SOIL. TRACTO-TECHNIK GmbH & Co. KG
- 3699393** EARTH BORING DEVICE, SYSTEM COMPRISING AN EARTH BORING DEVICE, EARTH BORING METHOD AND USE OF AN EARTH BORING DEVICE. TRACTO-TECHNIK GmbH & Co. KG
- 3699395** OILFIELD PRODUCTION PARTICULATE MONITORING ASSEMBLY. OneSubsea IP UK Limited
- 3699405** BEARING HOUSING AND A TURBO CHARGER WITH SUCH A HOUSING. BMTS Technology GmbH & Co. KG
- 3699417** IMBALANCE DETECTION DEVICE, IMBALANCE DETECTION SYSTEM, DATA ANALYSIS DEVICE, AND CONTROLLER FOR INTERNAL COMBUSTION ENGINE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3699421** METHOD OF DYNAMICALLY ADJUSTING A RATE OF CHANGE OF A ROTOR SPEED SET POINT DURING WIND TURBINE SHUTDOWN. General Electric Company
- 3699442** SHAFT. ZF Friedrichshafen AG
- 3699461** A PLANETARY GEAR. Moventas Gears Oy
- 3699465** ADJUSTMENT VALVE DEVICE. Hansgrohe SE
- 3699466** FLUID VALVE SYSTEM WITH MODULES AND METHOD OF PRODUCING THE SAME. Schukra Gerätebau GmbH
- 3699487** MOTOR VEHICLE HEADLIGHT MODULE WITH VARIABLE FOCAL LENGTH. Marelli Automotive Lighting Reutlingen (Germany) GmbH
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- 3699514** SYSTEMS AND METHODS FOR CONTROLLING A REFRIGERATION SYSTEM. Johnson Controls Tyco IP Holdings LLP
- 3699515** TEMPERATURE-CONTROLLED CHAMBER AND METHOD. Weiss Technik GmbH
- 3699524** ENTRANCE REFRIGERATOR. LG Electronics Inc.
- 3699525** ENTRANCE REFRIGERATOR. LG Electronics Inc.
- 3699527** ENTRANCE REFRIGERATOR. LG Electronics Inc.
- 3699547** ELECTRONIC DEVICE AND OBJECT MEASUREMENT METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3699564** INFRARED THERMOMETER CAPABLE OF SWITCHING FOREHEAD TEMPERATURE MEASUREMENT MODE AND EAR TEMPERATURE MEASUREMENT MODE AND SWITCHING METHOD. Hetaida Technology Co., Ltd.
- 3699605** BATTERY MANAGEMENT UNIT WITH A PCB INTEGRATED FLUXGATE CURRENT SENSOR. Samsung SDI Co., Ltd.
- 3699619** WIRING-INTEGRITY AUTOMATIC MONITORING SYSTEM HAVING IMPROVED FEATURES. Teknikabel S.p.A.
- 3699655** REVERSIBLE OPTICAL CONNECTORS AND ASSOCIATED METHOD. Sanwa Electronics USA Corporation
- 3699656** CONNECTOR SYSTEM AND DUST PROTECTOR THEREOF. Reichle & De-Massari AG
- 3699668** OBSERVATION METHOD, IMAGE PROCESSING DEVICE, AND ELECTRON MICROSCOPE. JEOL Ltd.
- 3699694** TIMEPIECE INCLUDING A DEVICE FOR DISPLAYING POWER RESERVE. Patek Philippe SA Genève
- 3699695** MULTI-DECOR AND/OR MULTI-COLOUR CLOCK PIECE COMPONENT WITH CERAMIC STRUCTURE. Comadur S.A.
- 3699702** DENTAL PROCESSING MACHINE-OPERATING DEVICE, DENTAL PROCESSING MACHINE-OPERATING METHOD AND DENTAL PROCESSING MACHINE-OPERATING SYSTEM. DGSHAPE Corporation
- 3699716** LOW-COST AUTONOMOUS DRIVING SHUTTLE AND A METHOD OF OPERATING SAME. HYUNDAI MOTOR COMPANY; Kia Corporation
- 3699717** VELOCITY TRAJECTORY GENERATION METHOD, APPARATUS, AND STORAGE MEDIUM. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3699790** METHOD FOR ENABLING A BIOMETRIC TEMPLATE. NXP B.V.
- 3699795** RESTRICTED SPECULATIVE EXECUTION. INTEL Corporation
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- 3699801** METHOD AND SYSTEM FOR CREATING RAPID SEARCHABLE ALTERED DATA IN A DATABASE. Visa International Service Association
- 3699802** SECURITY DATA PROCESSING DEVICE. Secure Thingz Limited
- 3699807** AUTO-EXPOSURE METHOD USING CONTINUOUS VIDEO FRAMES UNDER CONTROLLED ILLUMINATION. Metrologic Instruments, Inc.
- 3699874** MULTI-UNIT COIN EJECTION APPARATUS. Asahi Seiko Co., Ltd.
- 3699891** RESETTABLE INJECTION TRAINING DEVICE. Noble International, Inc.
- 3699899** DEGRADATION COMPENSATION DEVICE AND DISPLAY DEVICE INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3699943** MAGNETIC TRIPPING DEVICE FOR ELECTRICAL SWITCHGEAR. HAGER-ELECTRO SAS
- 3699960** DUAL-USE SEMICONDUCTOR DEVICE FOR SOLAR POWER AND DATA STORAGE. Marvell Asia Pte, Ltd.
- 3699966** LIGHTING DEVICE AND METHOD FOR MANUFACTURING LIGHTING DEVICE. InnoLux Corporation
- 3699967** LIGHT-EMITTING DIODE, PIXEL COMPRISING A PLURALITY OF LIGHT-EMITTING DIODES AND ASSOCIATED MANUFACTURING METHODS. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3700002** ELECTRONIC DEVICE AND STATE DETERMINATION METHOD OF ELECTRONIC DEVICE. Mitsumi Electric Co., Ltd.
- 3700008** ANTENNA INCLUDING CONDUCTIVE PATTERN AND ELECTRONIC DEVICE INCLUDING ANTENNA. Samsung Electronics Co., Ltd.
- 3700009** ANTENNA MODULE INCLUDING FLEXIBLE PRINTED CIRCUIT BOARD AND ELECTRONIC DEVICE INCLUDING THE ANTENNA MODULE. Samsung Electronics Co., Ltd.
- 3700011** ANTENNA SYSTEM FOR VEHICLES. Advanced Automotive Antennas, S.L.U.
- 3700018** CIRCUIT BOARD DIRECT CONTACT DEVICE FOR MAKING ELECTRICAL CONTACT AND CIRCUIT BOARD AND ELECTRICAL DEVICE. UNGER Kabel-Konfektionstechnik GmbH
- 3700026** ACTUATOR ASSIGNMENT ELEMENT. ZF Friedrichshafen AG
- 3700038** AN APPARATUS FOR SWITCHING AND PROTECTION OF A LOAD. Future Systems Besitz GmbH
- 3700072** AC-DC PFC CONVERTER FOR SINGLE-PHASE AND THREE-PHASE OPERATION. Broad Telecom S.A.
- 3700120** GUARD-BAND FOR SCALED OFDM MULTIPLEXING. QUALCOMM Incorporated
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- 3700121** METHOD AND APPARATUS FOR PROVIDING TIMING SYNCHRONIZATION. Nokia Technologies Oy
- 3700175** ELECTRONIC DEVICE INCLUDING COMPONENT ARRANGEMENT STRUCTURE. Samsung Electronics Co., Ltd.
- 3700177** FOLDABLE DEVICE. Samsung Electronics Co., Ltd.
- 3700184** ELECTRONIC DEVICE AND METHOD FOR CHANGING MAGNIFICATION OF IMAGE USING MULTIPLE CAMERAS. Samsung Electronics Co., Ltd.
- 3700189** MOBILE PHONE VERTICAL CAPTURE MODE. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3700228** MANUFACTURING METHOD OF A PIEZOELECTRIC MICROPHONE WITH PILLAR STRUCTURE. Ask Industries Societa' per Azioni
- 3700240** NON-IP EMERGENCY MESSAGING. Telia Company AB
- 3700292** METHOD AND APPARATUS FOR HANDLING SIDELINK AND UPLINK HARQ-ACK FEEDBACK IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3700294** METHOD FOR DATA TRANSMISSION USING MULTIPLE WIFI LINKS. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3700299** WIRELESS INDUCTION HEATING COOKER AND WIRELESS INDUCTION HEATING SYSTEM INCLUDING SAME. LG Electronics Inc.
- 3701483** METHOD, APPARATUS, SYSTEM, AND ELECTRONIC DEVICE FOR CROSS-BLOCKCHAIN INTERACTION. Advanced New Technologies Co., Ltd.
- 3701699** LEVERAGING POINT INFERENCES ON HTTP TRANSACTIONS FOR HTTPS MALWARE DETECTION. Cisco Technology, Inc.
- 3701783** MOWER DECK LIFTING RAMPS. Deere & Company
- 3701784** UNLOADING SYSTEM FOR AGRICULTURAL COMBINE. CNH Industrial Belgium NV
- 3701810** GRAVURE PRINTED BANDED WRAPPER PAPER. Altria Client Services LLC
- 3701835** DEVICE FOR CONNECTING A FRONT ELEMENT TO A SIDE ELEMENT OF A MOVABLE PART OF A PIECE OF FURNITURE. Grass GmbH
- 3701839** CONTROL MECHANISM FOR A CHAIR. L&P Property Management Company
- 3701895** BONE PLATE WITH ACCESSORY ELEMENTS ATTACHED AT BONE FASTENER HOLES. Biedermann Technologies GmbH & Co. KG
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- 3701913** ACETABULAR CUP FOR A HIP JOINT ENDOPROSTHESIS. ARTIQO GmbH
- 3702011** TWO-PHASE THERMAL LOOP WITH MEMBRANE SEPARATION. Hamilton Sundstrand Corporation
- 3702050** SORTING OF OBJECTS BY PARALLEL SORTERS WITH SEPARATE CROSSED PASSES. Solystic
- 3702098** METHODS AND DEVICES FOR MACHINING A CHILLED WORKPIECE. The Boeing Company
- 3702117** BENT BLADE WITH IMPROVED RIGIDITY. BIC Violex Single Member S.A.
- 3702130** STEREOLITHOGRAPHY DEVICE AND METHOD FOR ADJUSTING A STEREOLITHOGRAPHY DEVICE. Ivoclar Vivadent AG
- 3702131** MATERIAL UNIT FOR AN ADDITIVE MANUFACTURING DEVICE. Sirona Dental Systems GmbH; DENTSPLY SIRONA Inc.
- 3702132** METHOD FOR LITHOGRAPHY-BASED GENERATIVE PRODUCTION OF A THREE-DIMENSIONAL COMPONENT. UpNano GmbH
- 3702155** METHOD FOR PREPARING A COMPOSITE PRODUCT AND COMPOSITE PRODUCT. Fiberneering Technology Development B.V.
- 3702159** LIQUID DISCHARGE HEAD AND PRINTER. Toshiba TEC Kabushiki Kaisha
- 3702166** LIQUID EJECTING APPARATUS AND RECORDING SYSTEM. Seiko Epson Corporation
- 3702179** SUSPENSION SYSTEM. ArvinMeritor Technology, LLC
- 3702181** HEAT PUMP WITH PARTIAL LOAD CONTROL. Konvekta Aktiengesellschaft
- 3702195** HEAD-UP DISPLAY DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3702196** A SYSTEM FOR INTERACTIONS WITH AN AUTONOMOUS VEHICLE, A METHOD OF INTERACTING WITH AN AUTONOMOUS VEHICLE AND A NON-TRANSITORY COMPUTER READABLE MEDIUM. Harman International Industries, Incorporated
- 3702202** METHOD AND SYSTEM TO OPTIMIZE DISTRIBUTED CHARGING STATION EFFICIENCY AND USER EXPERIENCE. Bayerische Motoren Werke Aktiengesellschaft
- 3702215** METHOD FOR CORRECTING A LIGHT PATTERN AND AUTOMOTIVE LIGHTING DEVICE. Valeo Vision
- 3702222** PROTECTIVE DEVICE FOR A MOTOR VEHICLE. Renault s.a.s
- 3702226** RAILCAR BRAKING DEVICE AND RAILCAR UNIT BRAKE. Nabtesco Corporation
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- 3702235** SUPPLY DEVICE FOR MOBILE SANITARY CELLS. Vogelsang GmbH & Co. KG
- 3702244** STEERING CONTROL DEVICE AND METHOD FOR CONTROLLING A STEERING CONTROL DEVICE. JTEKT CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3702251** REAR VEHICLE-BODY STRUCTURE AND VEHICLE. Mazda Motor Corporation
- 3702252** VEHICLE-BODY STRUCTURE AND VEHICLE. Mazda Motor Corporation
- 3702265** A DOOR SYSTEM WITH A DECELERATION MECHANISM. AIRBUS HELICOPTERS DEUTSCHLAND GmbH
- 3702271** MOTORISED LANDING GEAR AND AIRCRAFT. Airbus Helicopters
- 3702283** HEAD STABILIZING HEADREST. The Boeing Company
- 3702299** ARRANGEMENT AND METHOD FOR COMPACTING WASTE. Ab Närpes Trä & Metall - Oy Närpiön Puu ja Metall
- 3702349** HETEROCYCLIC COMPOUND AND ORGANIC LIGHT-EMITTING DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.; Samsung SDI Co., Ltd.
- 3702395** SULFUR-BASED POLYESTER ELECTROLYTES FOR HIGH VOLTAGE LITHIUM ION BATTERIES. Robert Bosch GmbH
- 3702417** A METHOD FOR REDUCING GALVANIC PITTING IN TRANSPORTATION AND STORAGE TANKS OF MARINE VESSEL. Marineline Baltic, SIA
- 3702446** DEVICE, SYSTEM, AND KIT FOR MEASURING TENSION OF CELL STRUCTURE CONTAINING MUSCLE CELLS. Nihon Kohden Corporation
- 3702483** MOULDED BODY MADE FROM A MOLYBDENUM-ALUMINIUM-TITANIUM ALLOY. Heraeus Deutschland GmbH & Co. KG
- 3702500** METHOD FOR WEAVING PILE FABRICS AND PILE FABRIC WOVEN WITH SUCH A METHOD. STÄUBLI BAYREUTH GmbH
- 3702511** LAUNDRY WASHING MACHINE. ELECTROLUX APPLIANCES AKTIEBOLAG
- 3702548** CONNECTION PROFILE FOR BUILDING COMPONENTS BORDERING PLASTER. K-Uni Kunststoffproduktions- und Handels-GmbH
- 3702553** METHOD FOR PRODUCING AN ARTIFICIAL POOL WITH NATURAL PURIFICATION. Vivra Oü
- 3702555** DOOR OR WINDOW ARRANGEMENT WITH A DRIVE UNIT IN THE WINDOW FRAME. Gröninger Antriebstechnik GmbH & Co. KG; Veka AG
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- 3702560** AUTOMOBILE KEY OPERATION MECHANISM. TOYOTA JIDOSHA
KABUSHIKI KAISHA
- 3702574** SUNSHADE APPARATUS. Lupak Metal S.r.l.
- 3702576** EARTH BORING DEVICE AND USE OF AN EARTH BORING DEVICE.
TRACTO-TECHNIK GmbH & Co. KG
- 3702594** PROBE SUPPORT ASSEMBLY. Purem GmbH
- 3702611** METHOD FOR ADJUSTING AN ADJUSTING DEVICE OF A WIND
TURBINE. B&R Industrial Automation GmbH
- 3702613** SYSTEM AND METHOD FOR PREDICTING WIND TURBINE
SHUTDOWNS DUE TO EXCESSIVE VIBRATION. General Electric Company
- 3702614** BRACKET AND TRANSPORT FRAME FOR A HUB OF A WIND TURBINE.
Siemens Gamesa Renewable Energy A/S
- 3702616** POWER CABLE INSTALLATION IN A WIND TURBINE TOWER. Siemens
Gamesa Renewable Energy A/S
- 3702617** VARIABLE DISPLACEMENT RECIPROCATING PISTON UNIT
GENERATING PISTON STROKE SPEED AND PISTON STROKE LENGTH
SIGNAL. Hanon Systems; TE Connectivity Germany GmbH
- 3702619** FAN ASSEMBLY FOR A GAS BURNER APPLIANCE AND ASSEMBLY
COMPRISING THE FAN ASSEMBLY. Ademco CZ s.r.o.
- 3702620** AXIAL FAN WITH NOISE REDUCING FAN IMPELLER VANES HAVING
BORES. ebm-papst St. Georgen GmbH & Co. KG
- 3702624** IMPELLER AND ROTATING MACHINE. Mitsubishi Heavy Industries
Compressor Corporation
- 3702625** ICE CRYSTAL PROTECTION FOR A GAS TURBINE ENGINE. Rolls-Royce
plc
- 3702631** BEARING BUSH. Carl Freudenberg KG
- 3702647** A GEAR SYSTEM. Moventas Gears Oy
- 3702661** METHOD AND DEVICE FOR FILLING PRESSURISED GAS TANKS. L'AIR
LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION
DES PROCEDES GEORGES CLAUDE
- 3702662** FIRE SUPPRESSANT SYSTEM. Carrier Corporation
- 3702666** HEADLAMP, IN PARTICULAR MOTOR VEHICLE HEADLAMP. Brehmer
GmbH & Co. KG
- 3702669** METHOD FOR OPERATING A SEQUENTIAL COMBUSTOR OF A GAS
TURBINE AND A GAS TURBINE COMPRISING THIS SEQUENTIAL
COMBUSTOR. Ansaldo Energia Switzerland AG
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- 3702673** METHOD FOR OPERATING A COOKING OVEN. Electrolux Professional S.p.A.; Universita' Degli Studi di Udine
- 3702678** COOKING OVEN WITH AN AUTOMATIC OR SEMIAUTOMATIC CLEANING SYSTEM. Electrolux Professional S.p.A.
- 3702686** A METHOD OF MONITORING AN AIR FLOW IN A ZONE OF AN HVAC SYSTEM, AND CORRESPONDING CONTROL SYSTEM AND COMPUTER PROGRAM. Belimo Holding AG
- 3702698** RECEIVER FOR COOLING SYSTEM. Schneider Electric IT Corporation
- 3702721** PLUG GAUGE AND ASSOCIATED SYSTEM AND METHOD FOR TAKING MULTIPLE SIMULTANEOUS DIAMETRIC MEASUREMENTS. The Boeing Company
- 3702748** SENSOR UNIT FOR A HYDRAULIC CIRCUIT. FTE automotive GmbH
- 3702782** METHODS AND COMPOSITIONS FOR AMPLIFIED ELECTROCHEMILUMINESCENCE DETECTION. Vibrant Holdings, LLC
- 3702797** ALL-OPTICAL ISOTROPIC SCALAR MAGNETOMETER. Commissariat à l'énergie atomique et aux énergies alternatives
- 3702842** IMAGE FORMING APPARATUS AND METHOD OF OPERATING AN IMAGE FORMING APPARATUS. Toshiba TEC Kabushiki Kaisha
- 3702865** METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR CONTROLLING A MOVEMENT OF A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3702866** VEHICLE-BASED ROTATING CAMERA METHODS AND SYSTEMS. Tusimple, Inc.
- 3702901** PROGRAM, PRINTING CONTROL APPARATUS, AND CONTROL METHOD. CANON KABUSHIKI KAISHA
- 3702917** INTELLIGENT SERVER TASK BALANCING BASED ON SERVER CAPACITY. SAP SE
- 3703086** PRODUCTION METHOD OF SELF-MAGNETISED NET-SHAPE PERMANENT MAGNETS BY ADDITIVE MANUFACTURING. ABB Schweiz AG
- 3703091** ELECTRICAL SWITCHING DEVICE FOR A RAILWAY VEHICLE AND RAILWAY VEHICLE EQUIPPED WITH SUCH A DEVICE. ALSTOM Transport Technologies
- 3703117** ELECTRIC POWER CONVERTER DEVICE WITH IMPROVED INTEGRATION OF COOLER FRAME. AUDI AG; Hitachi Energy Switzerland AG
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- 3703127** ELECTRONIC DEVICE AND MANUFACTURING METHOD OF ELECTRONIC DEVICE. Samsung Display Co., Ltd.
- 3703184** COUPLING AND RE-RADIATING SYSTEM FOR MILLIMETER-WAVE ANTENNA. Motorola Mobility LLC
- 3703191** ELECTRICAL CONNECTOR. Aptiv Technologies Limited
- 3703194** STORAGE DEVICE FOR MOBILE PROVISIONING OF DATA ON A TECHNICAL FACILITY. Pilz GmbH & Co. KG
- 3703197** CONNECTOR HAVING SURGE PREVENTION FUNCTION AND CIRCUIT BOARD INCLUDING SAME. LG Energy Solution, Ltd.
- 3703207** FLUSH-MOUNTED JUNCTION BOX. Miedzinska-Kozlak, Ewa; Kozlak, Jaroslaw; Dudek, Krzysztof
- 3703226** WINDING ROLLER WITH DRIVING STRUCTURE AND TEXTILE MACHINE USING THE SAME. Saurer (Jiangsu) Textile Machinery Co. Ltd.
- 3703234** SWITCHING REGULATOR WITH PROPORTIONAL-INTEGRAL (PI) CONTROL COMPENSATION NETWORK CLAMP. Analog Devices International Unlimited Company
- 3703241** COMMUNICATION IN A CONVERTER DEVICE. Hitachi Energy Switzerland AG
- 3703245** METHOD AND SYSTEM FOR CONTROLLING A PERMANENT MAGNET MACHINE WITHOUT A MECHANICAL POSITION SENSOR. Deere & Company
- 3703269** PHASE ALIGNMENT OF A CONTROLLER CLOCK TO A FIELD. NXP B.V.
- 3703313** APPARATUS FOR MOVING A CLOSING BARRIER. Key Automation S.r.l.
- 3703349** A STAND FOR AN ELECTRONIC DEVICE COMPRISING A PROJECTOR. Outform Ltd.
- 3703431** MULTI-INTERFACE TRANSPONDER DEVICE. Chadra Laboratories LLC
- 3703437** TIME SYNCHRONIZATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3703452** METHOD FOR TRANSMITTING INFORMATION, METHOD FOR RECEIVING INFORMATION, TERMINAL DEVICE, AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3703463** METHOD FOR ACCESS BY MULTIPLE CONNECTION TO A NETWORK. Commissariat à l'énergie atomique et aux énergies alternatives
- 3703475** COVER ASSEMBLY FOR EQUIPMENT RACK. Schneider Electric IT Corporation
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- 3703476** COOLING ARRANGEMENT HAVING PRIMARY AND SECONDARY COOLING DEVICES FOR COOLING AN ELECTRONIC DEVICE. OVH
- 3703479** COMPOSITE MATERIAL FOR SHIELDING ELECTROMAGNETIC RADIATION, RAW MATERIAL FOR ADDITIVE MANUFACTURING METHODS AND A PRODUCT COMPRISING THE COMPOSITE MATERIAL AS WELL AS A METHOD OF MANUFACTURING THE PRODUCT. NanoEMI sp.z o.o.
- 3704248** METHODS AND KITS FOR TARGETED ENRICHMENT OF TARGET DNA WITH HIGH GC CONTENT. Berry Genomics Co., Ltd
- 3704686** FLEXIBLE DISPLAY UNIT COMPRISING A FLEXIBLE DISPLAY AND A FLEXIBLE FRAME. LG Electronics Inc.
- 3704995** DISPENSING DEVICE. Wanzl GmbH & Co. KGaA
- 3705016** HOME APPLIANCE AND METHOD FOR CONTROLLING THEREOF. Samsung Electronics Co., Ltd.
- 3705164** LEAKAGE DETECTOR FOR FILTER ELEMENTS. LENSER Filtration GmbH
- 3705217** MACHINE FOR PROCESSING SCRAP. Bonfiglioli, Giancarlo
- 3705250** METHOD FOR PRODUCING A CONCRETE COMPONENT AND CONCRETE PART PRODUCING DEVICE. Technische Universität Braunschweig
- 3705269** MANUFACTURING DEVICE, MANUFACTURING SYSTEM, AND CORRECTION METHOD. Ricoh Company, Ltd.
- 3705284** TIRE VULCANIZING MOLD. SUMITOMO RUBBER INDUSTRIES, LTD.
- 3705294** METHOD OF MANUFACTURING CELL SPHEROID USING BIOINK. UNIST (Ulsan National Institute of Science and Technology)
- 3705320** METHOD FOR OPTIMISING A SUSPENSION OF A REAR END OF A VEHICLE SUCH AS AN AMBULANCE OR TRANSPORT FOR PERSONS WITH REDUCED MOBILITY. JSA
- 3705382** VEHICLE CONTROL SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3705383** STEERING CONTROL DEVICE AND METHOD FOR CONTROLLING STEERING SYSTEM. JTEKT CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3705416** INSULATING CONTAINER. thermohauser GmbH; Storopack Hans Reichenecker GmbH
- 3705486** ASSAY FOR DETECTION OF HUMAN PARVOVIRUS NUCLEIC ACID. Gen-Probe Incorporated
- 3705550** COOLANT. Weiss Technik GmbH
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- 3705655** FLOOR DRAIN FOR REMOVING WATER FROM A WALKABLE FLOOR INTO A SEWER PIPE. Viega Technology GmbH & Co. KG
- 3705692** PRESS JAW ASSEMBLY. Purem GmbH
- 3705693** METHOD FOR EVALUATING AGEING OF A THREE-WAY CATALYST. FPT Motorenforschung AG
- 3705704** SHAFT APPARATUS FOR A GAS TURBINE ENGINE. Rolls-Royce plc
- 3705706** FUEL CONTROL SYSTEM. Rolls-Royce plc
- 3705852** METHOD AND MEASUREMENT DEVICE FOR DETECTING A FLUID CHARACTERISTIC. Diehl Metering GmbH
- 3705947** IMAGE FORMING APPARATUS. Toshiba Tec Kabushiki Kaisha
- 3705991** GEOMETRIC SYNTHESIS. INTEL Corporation
- 3706180** METHOD FOR MANUFACTURING A MICRO-ELECTRO-MECHANICAL SYSTEM PRODUCED FROM A DEPOSITED PIEZOELECTRIC OR FERROELECTRIC LAYER. Commissariat à l'Energie Atomique et aux Energies Alternatives; Université de Franche-Comté; École Nationale Supérieure de Mécanique et des Microtechniques
- 3706185** ORGANIC LIGHT-EMITTING DEVICE AND ELECTRONIC APPARATUS INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3706236** SIGNALING DEVICE INCLUDING A SLOT TRANSITION BETWEEN A SUBSTRATE INTEGRATED WAVEGUIDE AND A SIGNAL GENERATOR. Aptiv Technologies Limited
- 3706294** ROTOR FOR A UNIVERSAL ELECTRIC MOTOR AND RELATIVE METHOD AND APPARATUS FOR OBTAINING THE SAME. Nidec Sole Motor Corporation S.r.l.
- 3706404** METHOD OF CLASSIFYING AND CORRECTING IMAGE SENSOR DEFECTS UTILIZING DEFECTIVE-PIXEL INFORMATION FROM COLOR CHANNELS. Foveon, Inc.
- 3706447** PASSENGER SUPPORT SYSTEM. YAZAKI CORPORATION
- 3706448** APPARATUS SETUP SYSTEM, APPARATUS SETUP METHOD, AND ELECTRONIC APPARATUS. KYOCERA Document Solutions Inc.
- 3708084** RADIATION IMAGING SYSTEM AND METHOD OF CONTROLLING RADIATION IMAGING SYSTEM. CANON KABUSHIKI KAISHA
- 3708208** VENTILATION DEVICE WITH PNEUMATIC TRAIN. Löwenstein Medical Technology S.A.
- 3708237** AIR BOX WITH INTEGRATED FILTER MEDIA. K & N Engineering, Inc.
- 3708326** MOULD FOR FORMING OR REFORMING A WORKPIECE WITH A TEMPERING DEVICE. Audi AG
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- 3708351** PRESS MACHINE. ASAHI-SEIKI MANUFACTURING CO., LTD.
- 3708378** CONTACTING MEMBER, DRYING DEVICE, AND PRINTING APPARATUS. Ricoh Company, Ltd.
- 3708438** AIRBAG AND OCCUPANT RESTRAINT DEVICE. Joyson Safety Systems Japan K.K.; Honda Motor Co., Ltd.
- 3708466** PARKING ASSISTANCE DEVICE AND PARKING ASSISTANCE METHOD. Clarion Co., Ltd.
- 3708467** ASSEMBLY HAVING A SKID PLATE MODULE. Nikola Corporation; ArvinMeritor Technology, LLC
- 3708505** LOWER TOOL FOR SKIN PACKAGING. Buergofol GmbH
- 3708697** A METHOD OF REMOVING A CERAMIC COATING FROM A CERAMIC COATED METALLIC ARTICLE. Rolls-Royce plc
- 3708762** ANTI-BURGLARY MECHANISM FOR ROLLER SHUTTERS AND METHOD THEREOF. Roletarstvo Medle d.o.o.
- 3708784** BLADE OUTER AIR SEAL ASSEMBLY WITH COOLING SUPPLY. Raytheon Technologies Corporation
- 3708791** INTEGRATED FAN INLET CASE AND BEARING SUPPORT FOR A GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3708796** CONTROL DEVICE FOR VEHICLE OIL SUPPLY DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3708807** LOUVRE SYSTEM. Rolls-Royce plc
- 3708850** CORE DUCT ASSEMBLY FOR A GAS TURBINE ENGINE. Rolls-Royce plc
- 3708876** VEHICLE LUBRICATION STRUCTURE AND VEHICLE LUBRICATION CONTROL METHOD. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3708905** LIGHTING DEVICE IMAGING THE MIRRORED IMAGE OF A LIGHT COLLECTOR. Valeo Vision
- 3708911** COOKING APPLIANCE, COMPRISING A COOKING CHAMBER AND A CAMERA FOR CREATING INTERNAL IMAGES OF THE COOKING SPACE. Miele & Cie. KG
- 3708966** METHOD FOR ASSEMBLING A SENSOR. MediaTek Inc.
- 3708967** MOTOR ROTATIONAL ANGLE DETECTION DEVICE AND ELECTRIC POWER STEERING DEVICE USING MOTOR ROTATIONAL ANGLE DETECTION DEVICE. Mitsubishi Electric Corporation
- 3709120** CONTROL BOX FOR HEATING OR COOLING INSTALLATIONS. Oventrop GmbH & Co. KG
- 3709124** FAST-ENABLE CURRENT SOURCE. NXP USA, Inc.
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- 3709138** CHARACTER INPUT DEVICE, CHARACTER INPUT METHOD, AND CHARACTER INPUT PROGRAM. Omron Corporation
- 3709154** INSTALLATION SUPPORT, AND DISPLAY DEVICE. Unilumin Group Co. Ltd.
- 3709157** RANDOM NUMBER GENERATOR. eMemory Technology Inc.
- 3709181** FLY-BY-WIRE SYSTEMS AND RELATED OPERATING METHODS. Honeywell International Inc.
- 3709281** VEHICLE TRACK PREDICTION METHOD AND DEVICE, STORAGE MEDIUM AND TERMINAL DEVICE. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3709383** BATTERY FRAME. HOPPECKE Batterien GmbH & Co. KG.
- 3709392** SECONDARY BATTERY. Samsung SDI Co., Ltd.
- 3709453** ELECTRONIC DEVICE WITH A JACK THAT CAN BE ELECTRICALLY CONNECTED TO A PLUG. Panasonic Intellectual Property Management Co., Ltd.
- 3709476** VEHICLE POWER SUPPLY DEVICE. YAZAKI CORPORATION
- 3709504** METHOD, PROGRAMME AND DEVICE FOR CONFIGURING A SPEED VARIATOR FEEDING AN ELECTRIC MOTOR. Schneider Toshiba Inverter Europe SAS
- 3709562** LINK PROTECTION FOR TRUSTED INPUT/OUTPUT DEVICES. INTEL Corporation
- 3709619** END FENCE, FEEDING CASSETTE, FEEDING DEVICE, AND IMAGE FORMING APPARATUS. Ricoh Company, Ltd.
- 3709636** PRINTER. FUJIFILM Corporation
- 3710265** DELAY DEVICES. HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
- 3711503** FOLDING CONTAINER FOR LOOSE TOBACCO AND FOLDING BOOK THAT MAKES IT UP. Republic Technologies (NA) LLC
- 3711931** DEVICE AND METHOD FOR THERMALLY JOINING TWO WORKPIECES. Wegener International GmbH
- 3711954** LIQUID EJECTING HEAD AND LIQUID- EJECTING RECORDING APPARATUS. SII Printek Inc
- 3711958** LIQUID SUPPLY DEVICE AND LIQUID DISCHARGE DEVICE. Toshiba Tec Kabushiki Kaisha
- 3712439** BLOWER. Shinano Kenshi Kabushiki Kaisha
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- 3712551** METHOD FOR TARGETING AND ACQUIRING A TARGET FOR A PLATFORM, NACELLE AND DEVICE ENABLING THE IMPLEMENTATION OF SAID METHOD. NEXTER Systems
- 3712708** ERRONEOUS MOUNTING PREVENTION SYSTEM. CANON KABUSHIKI KAISHA
- 3712753** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3713039** CONTROL UNIT. Miele & Cie. KG
- 3713040** SUPPLY-DEMAND CONTROL DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3713042** POWER RECEIVING SYSTEM AND POWER SUPPLY SYSTEM. Toshiba TEC Kabushiki Kaisha
- 3713043** CART STORAGE SYSTEM AND POWER FEED SYSTEM. Toshiba TEC Kabushiki Kaisha
- 3713145** ELECTRONIC DEVICE AND RADIO COMMUNICATION METHOD. Sony Group Corporation
- 3713190** SECURE BRIDGING OF CONTROLLER AREA NETWORK BUSES. NXP B.V.
- 3713769** FLUID FEED PATH WETTABILITY COATING. HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
- 3713869** DISPENSING CLOSURE FOR A CONTAINER. AptarGroup, Inc.
- 3714348** ELECTRONIC DEVICE INCLUDING MOVABLE FLEXIBLE DISPLAY. Samsung Electronics Co., Ltd.
- 3714539** SHORT CIRCUIT-RESISTANT CONVERTER WITH DIRECT CURRENT CONTROL. Siemens Aktiengesellschaft
- 3714630** METHOD AND APPARATUS FOR PERFORMING COMMUNICATION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3715919** HEAD-UP DISPLAY DEVICE. YAZAKI CORPORATION
- 3715969** CONSTRUCTION MACHINE WITH CONSTRUCTION MACHINE CONTROL APPARATUS AND CONSTRUCTION MACHINE CONTROL METHOD. Wirtgen GmbH
- 3716071** COMBINED SECURE MESSAGE AUTHENTICATION CODES (MAC) AND DEVICE CORRECTION USING ENCRYPTED PARITY WITH MULTI-KEY DOMAINS. Intel Corporation
- 3716107** TECHNOLOGIES FOR ACCELERATED ORCHESTRATION AND ATTESTATION WITH EDGE DEVICE TRUST CHAINS. Intel Corporation
- 3716295** A BUNDLE GRIPPING TOOL. The Boeing Company
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- 3716364** POSITIVE ELECTRODE, AND SECONDARY BATTERY COMPRISING POSITIVE ELECTRODE. LG Energy Solution, Ltd.
- 3716413** CONNECTOR. YAZAKI CORPORATION
- 3716484** VEHICLE-USER INTERFACE. Preh GmbH
- 3716491** SIGNAL COMPONENT CANCELLATION FOR FEEDBACK RECEIVER.
Intel Corporation
- 3716579** METHOD AND DEVICE FOR MONITORING. Sony Group Corporation
- 3716601** COLOR PREDICTION METHOD AND COLOR PREDICTION PROGRAM.
SCREEN Holdings Co., Ltd.
- 3716712** METHOD AND DEVICE FOR GENERATING SUBFRAME, METHOD FOR DETERMINING SUBFRAME AND USER EQUIPMENT. HUAWEI TECHNOLOGIES CO., LTD.
- 3717250** SIGNAL MONITOR. HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
- 3717253** MEMORIES OF FLUIDIC DIES. HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
- 3717852** HOOD FOR SI-METAL TAPPING AND PROCESS FOR PRODUCTION OF SILICON USING SUCH A HOOD. Wacker Chemie AG
- 3717986** ELECTRONIC DEVICE COMPRISING DISPLAY WITH SWITCH. Samsung Electronics Co., Ltd.
- 3718168** ANTENNA, ANTENNA ARRANGEMENT, AND ELECTRONIC DEVICE.
HUAWEI TECHNOLOGIES CO., LTD.
- 3718591** A CATHETER ASSEMBLY WITH A REMOVABLE CATHETER CAP AND A MEDICAL KIT COMPRISING SUCH CATHETER ASSEMBLY. Pristine Access Technologies Ltd
- 3718660** SPRING FORMING MACHINE HAVING TOOL ROTATION AND TOOL RETRACTION CAPABILITIES. Huizhou Odmay Machinery Co., Ltd.
- 3718987** PRODUCTION METHOD OF A CERAMIC COMPACT. Noritake Co., Limited; Japan Fine Ceramics Center; TOTO LTD.; NGK Insulators, Ltd.; NGK Spark Plug Co., Ltd.
- 3719006** PHARMACEUTICAL COMPOSITIONS COMPRISING DEUTERATED AND UNDEUTERATED 2-AMINO-PYRIMIDIN-5-OL DERIVATIVES FOR TREATING MITOCHONDRIAL DISEASES (E.G. OBESITY). Arizona Board of Regents on behalf of Arizona State University
- 3719361** BLIND VALVE. Boxy Blind Valve Co.,Ltd.
- 3719400** LIGHTING APPARATUS FOR TOBACCO-BASED PRODUCTS. Damiani, Teresa, R.; Zaccagnini, Bruce, A.; Cutri, James
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- 3719409** AIR-CONDITIONING APPARATUS. DAIKIN INDUSTRIES, LTD.
- 3719538** METHOD AND DEVICE FOR DRAWING REGION OUTLINE AND COMPUTER READABLE STORAGE MEDIUM. SHENZHEN 3IROBOTIX CO., LTD.
- 3719639** SYSTEMS AND METHODS TO PERFORM FLOATING-POINT ADDITION WITH SELECTED ROUNDING. INTEL Corporation
- 3719758** PARKING CHARGING METHOD AND SYSTEM. Advanced New Technologies Co., Ltd.
- 3719861** BATTERY FIXING DEVICE AND VEHICLE. NIO (Anhui) Holding Co., Ltd.
- 3720051** ANOMALY DETECTION AND TROUBLESHOOTING SYSTEM FOR A NETWORK USING MACHINE LEARNING AND/OR ARTIFICIAL INTELLIGENCE. NEC Corporation
- 3720323** JUG FOR HEATING AND/OR FROTHING MILK. De'Longhi Appliances S.r.l.
- 3720380** PROTECTIVE SLEEVE AS A COVER SLEEVE FOR A MEDICAL SYRINGE. Kulzer GmbH
- 3721042** SPACER DEVICE FOR SLATS OF ROLLING SHUTTERS OR ROLLING GATES. SIPAR S.R.L.
- 3721094** VALVE DEVICE. Hydac Fluidtechnik GmbH
- 3721993** CATALYST FOR PROCESSING OXYCHLORINATION OF HYDROCARBON, PREPARATION METHOD THEREFOR, AND PREPARATION METHOD OF OXYCHLORINATED COMPOUND OF HYDROCARBON USING SAME. LG CHEM, LTD.; Seoul National University R & DB Foundation
- 3722096** SYSTEM AND DEVICE FOR LAMINATING OPTICAL FILM. Shanjin Optoelectronics (Suzhou) Co.,LTD.
- 3722231** ARTICLE TRANSPORT APPARATUS. Daifuku Co., Ltd.
- 3722477** METHOD FOR PRODUCING SPUN-BONDED NONWOVEN FABRIC AND SPUN-BONDED NONWOVEN FABRIC. Mitsui Chemicals, Inc.
- 3722588** AIR INTAKE SYSTEM FOR INTERNAL COMBUSTION ENGINE. Cummins, Inc.
- 3722598** WIND TURBINE GROUP POWER GENERATION AMOUNT EVALUATION DEVICE, WIND TURBINE GROUP POWER GENERATION AMOUNT EVALUATION METHOD, AND PROGRAM. Mitsubishi Heavy Industries, Ltd.
- 3722875** PROJECTION APPARATUS. Panasonic Intellectual Property Management Co., Ltd.
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- 3722913** METHOD OF CONTROLLING INTER-VEHICLE GAP(S) IN A PLATOON.
VOLVO TRUCK CORPORATION
- 3722955** UNBLOCKING PROCESSES IN INTERPROCESS MESSAGING PASSING.
BlackBerry Limited
- 3722963** SYSTEM, APPARATUS AND METHOD FOR BULK REGISTER ACCESSES
IN A PROCESSOR. INTEL Corporation
- 3723068** THORAX AND MANNEQUIN FOR CARDIOPULMONARY
RESUSCITATION WITH ADDITION OF GASEOUS CO₂. Air Liquide
Medical Systems
- 3723166** ELECTRODE FOR LITHIUM SECONDARY BATTERY, METHOD OF
PREPARING THE SAME AND LITHIUM SECONDARY BATTERY
INCLUDING THE SAME. LG Energy Solution, Ltd.
- 3724797** ELECTRONIC DEVICE AND FINGERPRINT AUTHENTICATION
INTERFACE METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3724804** PRIVACY-PRESERVING DATA VERIFICATION. Telefonaktiebolaget LM
Ericsson (publ)
- 3724968** STATOR SEGMENT. Flender GmbH
- 3724969** COMBINATION OF AN ELECTRICAL AC MACHINE WITH A
CONVERTER UNIT AND WIND TURBINE. Flender GmbH
- 3724982** MODULAR MULTI-STAGE CONVERTER AND SWITCHING MODULE
FOR A MODULAR MULTI-STAGE CONVERTER. Siemens Energy Global
GmbH & Co. KG
- 3725145** A MOVEMENT DEVICE FOR SELF-PROPELLED LAWN MOWER
ROBOTS. Bernini, Fabrizio
- 3725656** REMOTE OPERATING LEVER UNIT FOR OPERATING A BRAKE UNIT,
BRAKE SYSTEM, AND METHOD OF REPOSITIONING A LEVER.
Rollersafe AS
- 3725975** METHOD FOR MANUFACTURING A PARKING COVER MODULE.
Christmann & Pfeifer Construction GmbH & Co. Kg
- 3725983** LATCH SWITCH CONTACT. GEZE GmbH
- 3726035** CONTROL DEVICE FOR ENGINE, ENGINE, AND, METHOD OF
CONTROLLING ENGINE. Mazda Motor Corporation
- 3726075** MOUNTING DEVICE AND METHOD FOR MOUNTING COMPONENTS.
Raytheon Technologies Corporation
- 3726406** PREVENTING ACCOUNT LOCKOUT THROUGH REQUEST
THROTTLING. Pulse Secure, LLC
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- 3726601** SURFACE-TREATED STEEL SHEET FOR BATTERY CONTAINERS AND METHOD FOR PRODUCING SURFACE-TREATED STEEL SHEET FOR BATTERY CONTAINERS. NIPPON STEEL CORPORATION
- 3726706** VEHICLE ELECTRIC MOTOR. TOYOTA JIDOSHA KABUSHIKI KAISHA; AISIN AW CO., LTD.
- 3726919** METHOD FOR ADJUSTING SIZE OF CONTENTION WINDOW IN WIRELESS COMMUNICATION SYSTEM, AND COMMUNICATION DEVICE USING METHOD. LG Electronics Inc.
- 3727799** ENHANCING ADHESION OF OBJECTS TO CARRIERS DURING ADDITIVE MANUFACTURING. CARBON, INC.
- 3728757** PROCEDURE FOR THE PRODUCTION OF A PROFILE COMPOSITE WITH SPECIAL CONNECTION ELEMENTS. Otto Fuchs - Kommanditgesellschaft -
- 3728766** DOOR HANDLE ASSEMBLY WITH SAFETY FUNCTION. PIRNAR d.o.o.
- 3729861** CHANNEL STATE INFORMATION REPORTING METHOD, UE, BASE STATION AND COMPUTER READABLE STORAGE MEDIA. Samsung Electronics Co., Ltd.
- 3729876** SENSOR PROVISIONING IN WIRELESS SENSOR NETWORKS. BlackBerry Limited
- 3729945** CONTROL DEVICE, WORK MACHINE AND PROGRAM. HONDA MOTOR CO., LTD.
- 3730077** IRIS VALVE WITH NOVEL LOCKING MECHANISM AND CONTROL RING. Ethicon LLC
- 3730328** VEHICLE COMPRISING A BATTERY DEVICE. Mazda Motor Corporation
- 3730540** METHOD FOR PRODUCING LOW MOLECULAR WEIGHT POLYTETRAFLUOROETHYLENE. DAIKIN INDUSTRIES, LTD.
- 3730697** ADAPTER FOR QUICK CHANGE SYSTEM AND QUICK CHANGE SYSTEM COMPRISING SUCH AN ADAPTER. OilQuick Deutschland KG
- 3730743** MULTIWALL TUBE AND FITTING FOR BEARING OIL SUPPLY. Raytheon Technologies Corporation
- 3730948** NOISE REJECTION FOR OPTOMECHANICAL DEVICES. Honeywell International Inc.
- 3730949** FEEDBACK COOLING AND DETECTION FOR OPTOMECHANICAL DEVICES. Honeywell International Inc.
- 3731042** ELECTRIC/ELECTRONIC INSTALLATION SYSTEM. Insta GmbH
- 3731110** METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR SYNTHESIZING A VIDEO SYNOPSIS. Ricoh Company, Ltd.
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- 3731125** DECEPTION-BASED RESPONSES TO SECURITY ATTACKS. CrowdStrike, Inc.
- 3731136** OPTICAL IMAGE COLLECTION UNIT AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3731137** FINGERPRINT RECOGNITION APPARATUS AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3731246** SELF-CONTAINED COOLING DEVICE FOR AN ELECTROMAGNETIC INTERFERENCE FILTER. The Boeing Company
- 3731371** APPARATUS AND METHOD FOR DETECTING FOREIGN OBJECT IN WIRELESS POWER TRANSMITTING SYSTEM. GE Hybrid Technologies, LLC
- 3731432** TRANSMISSION DEVICE, WIRELESS COMMUNICATION SYSTEM, AND TRANSMISSION METHOD. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3732365** METHOD OF STARTING A WIND PARK. Siemens Gamesa Renewable Energy A/S
- 3732554** USING TRACKING OF DISPLAY DEVICE TO CONTROL IMAGE DISPLAY. Valve Corporation
- 3732608** METHOD FOR THE COMPUTER-AIDED PARAMETERISATION OF A TECHNICAL SYSTEM. Siemens Aktiengesellschaft
- 3733099** MODULAR TISSUE SCAFFOLDS. DePuy Synthes Products, Inc.
- 3733145** EXOSKELETON DEVICE FOR THE HAND. Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna
- 3733449** HEADREST SYSTEM FOR A MOTOR VEHICLE SEAT. TESCA France
- 3733511** REMOVABLE BATTERY COMPRESSION DEVICES. The Boeing Company
- 3733689** TRANSAMINASE MUTANT AND APPLICATION THEREOF. Asymchem Life Science (Tianjin) Co., Ltd
- 3733742** MANUFACTURING METHOD FOR LOW MOLECULAR WEIGHT POLYTETRAFLUOROETHYLENE, AND POWDER. DAIKIN INDUSTRIES, LTD.
- 3733930** COATING SYSTEM FOR DEPOSITION BY MEANS OF ELECTRODEPOSITION ON A BLANK. IWG Ing. W. Garhöfer Gesellschaft m. b. H.
- 3734215** HEAT PIPE. SHINKO ELECTRIC INDUSTRIES CO., LTD.
- 3734412** COMPUTER TOWER ARCHITECTURE. Apple Inc.
- 3734612** USER INTERFACES FOR HEALTH MONITORING. Apple Inc.
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- 3735328** MEASURING ROLLER FOR DETERMINING A PROPERTY OF A STRIP-LIKE PRODUCT GUIDED OVER THE MEASURING ROLLER. VDEh-Betriebsforschungsinstitut GmbH
- 3735379** TURBOPROP WITH AN INTEGRATED ELECTRIC GENERATOR. Safran Helicopter Engines
- 3735520** A METHOD FOR STARTING UP A GAS TURBINE ENGINE OF A COMBINED CYCLE POWER PLANT. Siemens Energy Global GmbH & Co. KG
- 3735524** TURBINE ENGINE COMPRISING A HEAT EXCHANGER CONSISTING OF AT LEAST ONE DECK BETWEEN VANES. SAFRAN AIRCRAFT ENGINES
- 3735534** ESTIMATING FREE-STREAM INFLOW AT A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3735758** TRANSMITTER AND RECEIVER FOR TRANSMITTING AND RECEIVING A QUANTUM KEY USING A PILOT SIGNAL. Huawei Technologies Duesseldorf GmbH
- 3735801** RACH TIMELINE. MEDIATEK INC.
- 3735820** BALER AND YARN BRAKE FOR SAME. Usines Claas France S.A.S
- 3736076** RESISTANCE SPOT WELDING METHOD, AND METHOD FOR PRODUCING RESISTANCE-SPOT-WELDED JOINT. JFE Steel Corporation
- 3736201** TORQUE TRANSMISSION MODULE FOR A BICYCLE. SRAM Deutschland GmbH
- 3736404** ARCHITECTURAL OPENING COVERINGS AND METHODS. Hunter Douglas Inc.
- 3736490** DEVICE COMPRISING A HOLLOW BODY WITH AN OPENING AT THE TOP AND A REMOVABLE LID. HMB Ges.m.b.H.
- 3736598** RADAR DEVICE. Mitsubishi Electric Corporation
- 3737037** COMMUNICATION METHOD AND COMMUNICATION APPARATUS. Huawei Technologies Co., Ltd.
- 3737076** TERMINAL METHOD AND DEVICE FOR SWITCHING ANTENNA IN REAL-TIME. Samsung Electronics Co., Ltd.
- 3737204** MOBILE COMMUNICATION SYSTEM, METHOD AND DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3737630** APPARATUS FOR CUTTING A MATERIAL WEB INTO INDIVIDUAL SHEETS HAVING A WEB STORE. BW Papersystems Stuttgart GmbH
- 3738017** DEVICE FOR INCREASING PERFORMANCE, COMFORT AND/OR PREVENTING INJURY OF A USER OF A COMPUTER MOUSE. Flashe Gaming Group AB
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- 3738040** A METHOD AND A DEVICE FOR PROCESSING FREQUENCY CONVERTER MONITORING DATA AND A STORAGE MEDIUM. Siemens Aktiengesellschaft
- 3738042** CLOUDIFIED N-WAY ROUTING PROTECTION AT HYPER SCALE. HUAWEI TECHNOLOGIES CO., LTD.
- 3738296** ELECTRONIC DEVICE USING METAL COVER AS ANTENNA RADIATOR. Samsung Electronics Co., Ltd.
- 3738398** IMPLICIT RADIO RESOURCE CONTROL STATE TRANSITIONS. Apple Inc.
- 3738806** COMPOSITE LIFTGATE. Magna International Inc.
- 3738816** VEHICLE CONTROL METHOD, AND CONTROL DEVICE FOR VEHICLE SYSTEM AND VEHICLE. MAZDA MOTOR CORPORATION
- 3738957** METHOD FOR ACETYLATION OF CANNABINOIDS. NextLeaf Solutions Ltd.
- 3739181** RADIAL INFLOW TYPE TURBINE AND TURBOCHARGER. MITSUBISHI HEAVY INDUSTRIES ENGINE & TURBOCHARGER, LTD.
- 3739319** TIRE HOLDING MECHANISM AND TIRE TEST DEVICE. Mitsubishi Heavy Industries Machinery Systems, Ltd.; Bridgestone Corporation
- 3739737** HIGH FREQUENCY LINE FILTER. Dr. Johannes Heidenhain GmbH
- 3739801** METHOD AND APPARATUS FOR DETECTING DOWNLINK TRANSMISSION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3739833** DATA TRANSMISSION METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3739973** DYNAMIC MULTI-CHANNEL POWER MANAGEMENT FOR NEIGHBOUR DISCOVERY. L3Harris Technologies, Inc.
- 3739976** METHOD AND DEVICE FOR TRANSMITTING SYNCHRONIZATION SIGNALS, AND COMPUTER STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3739983** DOWNLINK CONTROL INFORMATION TRANSMISSION METHOD, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3740012** METHOD FOR BLIND DETECTION OF PHYSICAL DOWNLINK CONTROL CHANNEL AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3740022** THRESHOLD-BASED AND POWER-EFFICIENT SCHEDULING REQUEST PROCEDURE. Apple Inc.
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- 3740811** HEAD MOUNTED DISPLAY APPARATUS AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3740871** TRACE RECORDING BY LOGGING INFLUXES TO A LOWER-LAYER CACHE BASED ON ENTRIES IN AN UPPER-LAYER CACHE. Microsoft Technology Licensing, LLC
- 3741022** METHOD AND DEVICE FOR CONTROLLING A VOLTAGE. Siemens Energy Global GmbH & Co. KG
- 3741023** DEVICE AND METHOD FOR CONTROLLING A LOAD FLOW IN AN ALTERNATING-VOLTAGE NETWORK. Siemens Energy Global GmbH & Co. KG
- 3741068** USER EQUIPMENT AND METHOD FOR CONTROLLING TRANSMISSION OF SAME IN A WIRELESS COMMUNICATION SYSTEM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3741078** TRANSMITTER AND RECEIVER FOR TRANSMITTING AND RECEIVING A QUANTUM KEY USING A PILOT SIGNAL. Huawei Technologies Duesseldorf GmbH
- 3741079** SYSTEM AND METHOD FOR COMPUTING AN ESCROW SESSION KEY AND A PRIVATE SESSION KEY FOR ENCODING DIGITAL COMMUNICATIONS BETWEEN TWO DEVICES. Huawei International Pte. Ltd.
- 3741141** ENTITY, NETWORK, AND USER EQUIPMENT FOR A V2X SERVICE AS WELL AS V2X APPLICATION. HUAWEI TECHNOLOGIES CO., LTD.
- 3741159** CHANNEL ACCESS IN BSS PCP/AP CLUSTER SERVICE SET. HUAWEI TECHNOLOGIES CO., LTD.
- 3741196** METHOD FOR DETERMINING A FAULT CAUSE IN AN AGRICULTURAL WORKING MACHINE. CLAAS Selbstfahrende Erntemaschinen GmbH
- 3741315** APPARATUS FOR PERFORMING BIOPSY. Stryker Corporation
- 3741317** ULTRASONICALLY POWERED SURGICAL INSTRUMENTS WITH ROTATING CUTTING IMPLEMENT. Ethicon LLC
- 3741424** EXTERNAL DEFIBRILLATOR. Element Science, Inc.
- 3741496** TRIDIMENSIONAL PRINTING DEVICE. SAFRAN AIRCRAFT ENGINES
- 3741533** MIXER FOR SYNTHETIC QUARTZ. VEEGOO TECHNOLOGY CO., LTD.
- 3741564** VISCOSITY MEASUREMENT DEVICE, PRINTING LIQUID SUPPLY DEVICE, PRINTING LIQUID CIRCULATION DEVICE, PRINTING MACHINE, AND PRINTING LIQUID VISCOSITY ADJUSTMENT METHOD. Mitsubishi Heavy Industries Machinery Systems, Ltd.
- 3741584** SPIKE. Continental Reifen Deutschland GmbH
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- 3741683** IMPACT PROTECTION APPARATUS. SZ DJI Technology Co., Ltd.
- 3741827** ORGANIC LIGHT EMITTING DIODE. LG Chem, Ltd.
- 3741879** HIGH-CARBON COLD-ROLLED STEEL SHEET AND PRODUCTION METHOD THEREFOR. JFE Steel Corporation
- 3742026** DRIVE TRAIN OF A VEHICLE AND METHOD FOR OPERATING A DRIVE TRAIN OF A VEHICLE. CLAAS Tractor S.A.S.
- 3742226** SELFIE DEVICE. Winners' Sun Plastic & Electronic (Shenzhen) Co., Ltd.
- 3742243** SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR CONTROLLING A FIELD DEVICE. Yokogawa Electric Corporation
- 3742501** SOLAR CELL AND ELECTRONIC DEVICE PROVIDED WITH SAID SOLAR CELL. KANEKA CORPORATION
- 3742507** CROSS-POINT MEMORY. Micron Technology, Inc.
- 3742623** WIRELESS TRANSMISSION DEVICE, WIRELESS RECEPTION DEVICE, AND WIRELESS COMMUNICATION SYSTEM. Mitsubishi Electric Corporation
- 3742624** RECEPTION DEVICE, COMMUNICATION SYSTEM, METHOD FOR CALCULATING A LIKELIHOOD OF A MODULATION SIGNAL, AND COMPUTER PROGRAM PRODUCT COMPRISING A NON -TRANSITORY COMPUTER USABLE MEDIUM. Mitsubishi Electric Corporation
- 3742632** DEVICE AND METHOD FOR GENERATING ENVIRONMENT INFORMATION FOR NETWORK DESIGN IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3742691** WIRELESS COMMUNICATION SYSTEM AND WIRELESS COMMUNICATION METHOD. Mitsubishi Electric Corporation
- 3742776** METHOD AND DEVICE FOR DETERMINING TERMINAL DEVICE SENDING MODE. HUAWEI TECHNOLOGIES CO., LTD.
- 3742841** INDICATION METHOD, DETECTION METHOD AND RELATED DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3743114** BIOCONJUGATES OF ANTIBODIES AND FUNCTIONALIZED MAGNETIC NANOPARTICLES. Universität Zürich; ETH Zurich
- 3743185** METHOD AND APPARATUS FOR PROMOTING DROPLETS COALESCENCE IN OIL CONTINUOUS EMULSIONS. Saudi Arabian Oil Company
- 3743587** SMART SKIDDING SYSTEM FOR LAND OPERATIONS. Saudi Arabian Oil Company
- 3743809** ADAPTIVE INTERFACE TRANSFORMATION ACROSS DISPLAY SCREENS. Microsoft Technology Licensing, LLC
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- 3743934** ON-LOAD TAP CHANGER AND LOCAL NETWORK TRANSFORMER HAVING AN ON-LOAD TAP CHANGER. Maschinenfabrik Reinhausen GmbH
- 3744051** VIRTUAL TENANT FOR A MULTIPLE DWELLING UNIT. ARRIS Enterprises LLC
- 3744223** CLEANING DEVICE. Koninklijke Philips N.V.
- 3744229** VISUAL FUNCTION DETECTION DEVICE, VISUAL FUNCTION DETECTION METHOD, AND PROGRAM. JVC Kenwood Corporation
- 3744234** A DEVICE AND A METHOD FOR NON-INVASIVE EVALUATION OF FUNCTIONAL STABILITY OF THE TRUNK. Univerza na Primorskem
- 3744274** SPINAL DISTRACTION SYSTEM. NuVasive Specialized Orthopedics, Inc.
- 3744504** MASK-BASED PARTITION PREHEATING DEVICE AND PARTITION PREHEATING METHOD THEREFOR. KONTOUR (XI'AN) MEDICAL TECHNOLOGY CO., LTD.
- 3744808** COLD STORAGE DEVICE. PHC Holdings Corporation
- 3745160** USING MULTIPLE SOURCES OF LOCATION-AID DATA TO DETERMINE POSITION INFORMATION. Apple Inc.
- 3745217** DEVICE FOR MONITORING THE DATA PROCESSING AND DATA TRANSMISSION IN A SAFETY SYSTEM. Phoenix Contact GmbH & Co. KG
- 3745272** AN APPLICATION PERFORMANCE ANALYZER AND CORRESPONDING METHOD. New Relic, Inc.
- 3745324** CLASSIFICATION DEVICE AND CLASSIFICATION METHOD. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3745570** RECTIFYING CONTROL MODULE, ACTIVE BRIDGE RECTIFYING CONTROL APPARATUS, AND METHOD OF OPERATING THE SAME. Delta Electronics, Inc.
- 3745581** POWER CONVERSION DEVICE. Mitsubishi Electric Corporation; Toshiba Mitsubishi-Electric Industrial Systems Corporation
- 3745645** METHOD, DEVICE, AND SYSTEM FOR GUARANTEEING SERVICE LEVEL AGREEMENT OF APPLICATION. HUAWEI TECHNOLOGIES CO., LTD.
- 3745766** POWER HEADROOM REPORT METHOD AND APPARATUS, AND COMPUTER STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3745791** METHOD AND DEVICE FOR DISCONTINUOUS RECEPTION. SHENZHEN HEYTAP TECHNOLOGY CORP., LTD.
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- 3745806** COMMUNICATION METHOD AND DEVICE FOR COMMUNICATION BETWEEN TERMINAL DEVICE AND NETWORK FUNCTION. HUAWEI TECHNOLOGIES CO., LTD.
- 3745926** REFRIGERATED SALES CABINET. Carrier Corporation
- 3745984** SURGICAL ROBOTIC SYSTEM INCLUDING SYNCHRONOUS AND ASYNCHRONOUS NETWORKS AND A METHOD EMPLOYING THE SAME. Covidien LP
- 3746320** DUAL MODE, EASY TO SERVICE TARP. Roll-Rite, LLC
- 3746340** UTILITY VEHICLE WITH WITH HOLDING BRAKE. FAUN Umwelttechnik GmbH & Co. KG
- 3746348** RUN-TIME STABILITY MONITORING OF A STEERING ANGLE SENSOR BASED ON NONIUS PRINCIPLE. thyssenkrupp Presta AG; thyssenkrupp AG
- 3746352** TRAILER DRIVE UNIT. Purple Line Limited
- 3746353** IMPROVEMENTS RELATING TO DRIVE UNITS FOR TRAILERS. Purple Line Limited
- 3746368** OPTIMIZED SYSTEM BOX AND BAG FOR PACKING, SHIPPING, STORING AND DISPLAYING PRODUCE. Chiquita Brands LLC
- 3746570** RANDOM AMPLIFICATION METHODS FOR EXTREMELY LOW INPUT NUCLEIC ACIDS. The United States of America, as represented by the Secretary, Department of Health and Human Services
- 3746614** MODULAR INHABITABLE SPACE. MAGENTA
- 3746733** LIGHTWEIGHT CARTRIDGE CASE. Advanced Material Engineering Pte Ltd
- 3746751** MEASURING METHOD AND MEASURING STATION TO DETERMINE THE VOLUME OF LIQUID PRODUCT CONTAINED IN A DISPOSABLE CARTRIDGE FOR SMOKING ARTICLES. G.D Società per Azioni
- 3746782** SYSTEM AND METHOD FOR GAS REUSE IN TESTING OF HAZARDOUS GAS DETECTING INSTRUMENTS. Honeywell International Inc.
- 3747001** VIRTUAL REALITY BASED PILOT TRAINING SYSTEM. ACCESS VIRTUAL, LLC
- 3747027** NUCLEAR FUEL FAILURE PROTECTION METHOD. Westinghouse Electric Company Llc
- 3747143** MODULATION TABLE DETERMINATION AND CHANNEL QUALITY INDICATOR REPORTING FOR SHORT TRANSMISSION TIME INTERVALS. QUALCOMM Incorporated
- 3747148** REFERENCE SIGNAL TRANSMISSION TECHNIQUES FOR NON-ORTHOGONAL MULTIPLE ACCESS WIRELESS COMMUNICATIONS. QUALCOMM Incorporated
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- 3747152** TRANSMISSION OF A MESSAGE SECURED WITH CONTROL DATA.
Siemens Mobility GmbH
- 3747155** SYSTEM FOR VALIDATING AND APPENDING INCIDENT-RELATED DATA RECORDS IN AN INTER-AGENCY DISTRIBUTED ELECTRONIC LEDGER. Motorola Solutions, Inc.
- 3747167** MULTI-CLOUD VPC ROUTING AND REGISTRATION. Huawei Technologies Co., Ltd.
- 3747212** TRACKING QOS VIOLATED EVENTS. Huawei Technologies Co., Ltd.
- 3747227** METHOD OF OPERATING A NETWORK INFRASTRUCTURE EQUIPMENT, CORRESPONDING METHOD OF OPERATING A TERMINAL DEVICE, CORRESPONDING APPARATUSES AND INTEGRATED CIRCUITRY. Sony Group Corporation
- 3747239** SYNCHRONOUS CONVERTER HAVING FREQUENCY-STABLE CONTROL. Tridonic GmbH & Co. KG
- 3747351** VISUAL FUNCTION DETECTION DEVICE, VISUAL FUNCTION DETECTION METHOD, AND PROGRAM. JVCKenwood Corporation
- 3747615** RESIN BLOCK PRODUCTION DEVICE AND RESIN BLOCK PRODUCTION METHOD. ATL CO., LTD.
- 3747695** MODULAR CHASSIS FOR SEMI-TRAILER AND RIGID TANKS. FARCINOX, S.A.
- 3747918** POLYMER INCLUDING POLYMERIZABLE TRIPTYCENE DERIVATIVE COMPOUND AS COMPONENT. Seed Co., Ltd.
- 3747944** NUCLEATING AGENT, POLYOLEFIN-BASED RESIN COMPOSITION CONTAINING SAME, AND MOLDED ARTICLE THEREOF. ADEKA CORPORATION
- 3748262** AN AIR COOLING REFRIGERATOR HAVING AN AIR DUCT ASSEMBLY.
Haier Smart Home Co., Ltd.
- 3748265** AIR-COOLED REFRIGERATOR HAVING A DRYING CHAMBER ASSEMBLY. Haier Smart Home Co., Ltd.
- 3748377** METHODS AND APPARATUS FOR OPTICAL TRANSCEIVER CALIBRATION AND TEST. Juniper Networks, Inc.
- 3748468** ELECTRONIC DEVICE HAVING FLEXIBLE DISPLAY. Samsung Electronics Co., Ltd.
- 3748889** METHOD FOR TRANSMITTING SIGNAL IN WIRELESS COMMUNICATION SYSTEM SUPPORTING UNLICENSED BAND, AND DEVICE SUPPORTING SAME. LG Electronics Inc.
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- 3748890** METHOD AND DEVICE FOR DETERMINING TIMESLOT FORMAT. HUAWEI TECHNOLOGIES CO., LTD.
- 3749063** LAMP CONTROL MODULE CONSISTING OF BASE AND CONTROL PARTS, COMMUNICATING VIA NFC. Schreder
- 3749111** LIQUID FUNCTIONALLY IMPROVED ISOMALT. Südzucker AG
- 3749152** A HOT BEVERAGE PREPARING MACHINE HAVING AN ADAPTIVE USER INTERFACE. Arzum Elektrikli Ev Aletleri San. Ve Tic. A.S.
- 3749172** DEVICES, SYSTEMS AND METHODS FOR PREDICTING GAZE-RELATED PARAMETERS. Pupil Labs GmbH
- 3749193** SYSTEM AND METHOD FOR MAPPING AND CHARACTERIZING THE CORONARY VASCULATURE FOR EPICARDIAL ABLATIONS. Boston Scientific Scimed Inc.
- 3749209** MONITORING BLOOD DISTRIBUTION IN A SUBJECT. Koninklijke Philips N.V.
- 3749293** 2,3,4,5-TETRAHYDRO-1H-PYRIDO[4, 3-B]INDOLE INHIBITORS OF CGAS FOR TREATING AUTOINFLAMMATORY DISEASES. The Rockefeller University; Memorial Sloan Kettering Cancer Center
- 3749402** VENTILATOR ARRANGEMENT. Maquet Critical Care AB
- 3749444** FEEDSTOCK INJECTION DEVICE OF AN FCC UNIT, HAVING A LOCALLY LARGER CROSS-SECTION. TotalEnergies Raffinage Chimie
- 3749445** FEEDSTOCK INJECTION DEVICE OF AN FCC UNIT. TotalEnergies OneTech
- 3749450** CATALYST EFFECTIVE IN THE OXIDATIVE CONVERSION OF ETHYLENE TO ETHYLENE OXIDE. BASF SE
- 3749452** MICROFLUIDIC PROBE HEAD WITH BARRIER PROJECTIONS. Bio-Rad Laboratories, Inc.; Bio-Rad Europe GmbH
- 3749476** NOZZLE ASSEMBLY HAVING MULTIPLE ATTACHMENT MEANS ; METHOD OF COUPLING SUCH NOZZLE ASSEMBLY TO A GAS DIFFUSER ASSEMBLY, AND WELDING TORCH WITH A NOZZLE ASSEMBLY HAVING MULTIPLE ATTACHMENT MEANS. Illinois Tool Works, Inc.
- 3749477** GAS DIFFUSER ASSEMBLY FOR NOZZLE ASSEMBLIES HAVING MULTIPLE ATTACHMENT METHODS ; WELDING TORCH WITH SUCH GAS DIFFUSER ASSEMBLY. Illinois Tool Works, Inc.
- 3749488** FASTENER DRIVING TOOL FOR AN EXPANSION ANCHOR. fischerwerke GmbH & Co. KG
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- 3749498** MOLD ASSEMBLY FOR INJECTION MOLDING OF A PLASTIC PIPE FITTING AND INJECTION MOLDED PIPE FITTING MADE OF PLASTICS.
Uponor Innovation AB
- 3749551** ROOF RACK SYSTEM. Schweitzer, Todd J.
- 3749562** MIXER AND ASSEMBLY FOR AIR-CONDITIONING A RAIL VEHICLE.
Siemens Mobility GmbH
- 3749570** FLEXIBLE JOINTS BETWEEN FLOATING PIER SEGMENTS. Seawalk AS
- 3749580** METHOD AND MACHINE FOR THE PACKAGING OF TOBACCO PRODUCTS. British American Tobacco (Investments) Limited
- 3749581** AUTOMATIC DUNNAGE CONFORMING APPARATUS AND METHOD.
Ranpak Corp.
- 3749583** WORKING LINE FOR FLUIDIC PRODUCTS CONTAINED IN PRE-DOSED CONTAINERS. Dromont S.p.A.
- 3749587** LABEL WITH SEAL FOR CONTAINERS. Masterpack S.p.A.
- 3749596** CONVEYING APPARATUS FOR LONG PASTA. CYBORGLINE SA
- 3749613** METHOD FOR PRODUCING AN ANION EXCHANGER FOR DOSING POLYPHOSPHATE INTO WATER. Aquis Wasser-Luft-Systeme GmbH
Lindau, Zweigniederlassung Rebstein
- 3749639** HIGHLY STABLE AND ALKALINE CLEANING SOLUTIONS AND SOLUBLE SURFACTANTS. Evonik Operations GmbH
- 3749672** INHIBITORS OF THE BCL6 BTB DOMAIN PROTEIN-PROTEIN INTERACTION AND USES THEREOF. Ontario Institute for Cancer Research (OICR)
- 3749706** CURABLE SILICONE COMPOSITION, CURED PRODUCT THEREOF, AND OPTICAL SEMICONDUCTOR DEVICE. Dow Toray Co., Ltd.; Dow Silicones Corporation
- 3749713** LOW-WEIGHT PROFILES AND HOSES HAVING HIGH FLEXURAL FATIGUE. Plastiflex Group
- 3749715** POLYMER COMPOSITION FOR ROTATIONAL MOULDING. Matrix Polymers Limited
- 3749722** SMEAR RESISTANT INK COMPOSITION. Sun Chemical Corporation
- 3749782** GENERATION OF SINGLE-STRANDED CIRCULAR DNA TEMPLATES FOR SINGLE MOLECULE SEQUENCING. F. Hoffmann-La Roche AG; Kapa Biosystems, Inc.
- 3749796** DEPOSITION APPARATUS FOR DEPOSITING EVAPORATED MATERIAL AND METHODS THEREFOR. Applied Materials, Inc.
- 3749809** ANTI-SEISMIC DEVICE. Kyneprox S.r.l.
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- 3749810** FOUNDATION PROVIDING POINT BEARING FOR A STRUCTURE, AND METHOD FOR BUILDING SUCH A FOUNDATION. RTE RESEAU DE TRANSPORT D'ELECTRICITE
- 3749818** ADJUSTABLE SPRING LATCH FOR LOCKS. Cisa S.p.a.
- 3749821** PERIPHERAL ASSEMBLY FOR MULTIPOINT LOCKS. Cisa S.p.a.
- 3749838** VANE FOR AN AIRCRAFT TURBINE ENGINE. SAFRAN AIRCRAFT ENGINES
- 3749842** METHOD FOR CONTROLLING LUBRICATION OF A CONNECTING ROD BEARING. VOLVO TRUCK CORPORATION
- 3749844** HYBRID PROPULSION SYSTEM FOR AN AIRCRAFT. SAFRAN
- 3749850** METHOD AND SYSTEM FOR CONTROLLING A WIND TURBINE TO MANAGE EDGEWISE BLADE VIBRATIONS. VESTAS WIND SYSTEMS A/S
- 3749851** METHOD FOR CONTROLLING A WIND ENERGY INSTALLATION AND CORRESPONDING WIND ENERGY INSTALLATION. Wobben Properties GmbH
- 3749855** ROTOR BLADE MONITORING SYSTEM. Siemens Gamesa Renewable Energy A/S
- 3749859** A BREATHER ASSEMBLY FOR A PERISTALTIC PUMP. Watson-Marlow Bredel B.V.
- 3749866** SELF-DRILLING WALL PLUG. Mungo Befestigungstechnik AG
- 3749878** ROTARY VIBRATION ABSORBER WITH BELT DRIVE. ESM Energie- und Schwingungstechnik Mitsch GmbH
- 3749880** DRIVE DEVICE WITH SPEED LIMITATION. Voith Patent GmbH
- 3749887** SUBSEA PIG LAUNCHERS. Subsea 7 Norway AS
- 3749929** OPTICAL ROTARY ENCODER WITH INTEGRATED OPTICAL PUSH-BUTTON. AMS Sensors Singapore Pte. Ltd.
- 3749930** SYSTEMS AND METHODS FOR FINDING AND SOLVING WET GAS VENTURI METER PROBLEMS IN REAL-TIME. Saudi Arabian Oil Company
- 3749931** SENSOR CIRCUIT AND USE THEREOF. Claes, Victor Augusta P.; Geraets, Bart; Schoeters, Jan
- 3749958** METHODS AND DEVICES FOR DETERMINING A GUEST STRUCTURE ON A HOST STRUCTURE. LUMICKS DSM Holding B.V.
- 3749983** SYSTEMS AND METHODS FOR PORTABLE DIGITAL X-RAY IMAGING. Illinois Tool Works, Inc.
- 3749987** SYSTEMS AND METHODS TO ENHANCE 3-D PRESTACK SEISMIC DATA BASED ON NON-LINEAR BEAMFORMING IN THE CROSS-
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- SPREAD DOMAIN. Trofikmuk Institute Of Petroleum Geology And Geophysics; Saudi Arabian Oil Company
- 3749988** MAPPING FRACTURE LENGTH USING DOWNHOLE GROUND PENETRATING RADAR. Saudi Arabian Oil Company
- 3750015** AUTOMATIC MACHINE FOR THE PRODUCTION OR PACKAGING OF SMOKING, SANITARY, FOODSTUFF, OR PHARMACEUTICAL PRODUCTS AND CORRESPONDING CONTROL METHOD. G.D Società per Azioni
- 3750028** DEVICES, SYSTEMS AND METHODS FOR PREDICTING GAZE-RELATED PARAMETERS. Pupil Labs GmbH
- 3750050** CODE DEVELOPMENT USING CONTINUED MACHINE LEARNINGS. Microsoft Technology Licensing, LLC
- 3750057** HYBRID SYSTEM-ON-CHIP FOR POWER AND PERFORMANCE PREDICTION AND CONTROL. ALIBABA GROUP HOLDING LIMITED
- 3750110** METHODS AND SYSTEMS FOR INTENT DETECTION AND SLOT FILLING IN SPOKEN DIALOGUE SYSTEMS. Robert Bosch GmbH
- 3750152** A CONVERTER ARRANGEMENT AND A METHOD FOR INCREASING THE NUMBER OF STRINGS ON A STRING INSTRUMENT. Fredén, Josefin; Fredén, Samuel
- 3750156** NATURAL ASSISTANT INTERACTION. Apple Inc.
- 3750176** HIGH-FREQUENCY FILTER ASSEMBLY. Hitachi Energy Switzerland AG
- 3750180** LOAD PORT FOR A SUBSTRATE CONTAINER AND DEVICE WITH A LOAD PORT. Beier, Uwe
- 3750194** ELECTRIC POWER GENERATOR CONTAINING AN ACTIVE MATERIAL. TERMO-IND SA
- 3750226** METHOD AND SYSTEM FOR MAGNETICALLY LATCHING A CHARGING PORT TO AN ELECTRIC VEHICLE. McColl, Stuart Frazer
- 3750234** IMPROVED CONVERTER NETWORK BRIDGE CONTROLLER. Siemens Gamesa Renewable Energy A/S
- 3750239** H-BRIDGE POWER AMPLIFIER ARRANGEMENT. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3750255** REPORTING VARIATION OF BEAM QUALITY FOR BEAM MANAGEMENT. QUALCOMM Incorporated
- 3750262** ENHANCED LINK ADAPTATION. Telefonaktiebolaget LM Ericsson (publ)
- 3750287** SYSTEMS AND METHODS FOR FREQUENCY REUSE FOR MULTI-BEAM SATELLITE DOWNLINKS. Hughes Network Systems, LLC
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- 3750340** SERVICE LAYER METHODS FOR OFFLOADING IOT APPLICATION MESSAGE GENERATION AND RESPONSE HANDLING. Convida Wireless, LLC
- 3750342** MOBILE IDENTITY FOR SINGLE SIGN-ON (SSO) IN ENTERPRISE NETWORKS. Cisco Technology, Inc.
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- 3750367** PRACH CONFIGURATION ON NR-U. QUALCOMM Incorporated
- 3750370** MOBILE DEVICE CENTRIC CLUSTERING IN WIRELESS SYSTEMS. QUALCOMM Incorporated
- 3750372** CLIENT DEVICE AND NETWORK ACCESS NODE FOR CONTROLLING A RADIO LINK FAILURE TIMER. HUAWEI TECHNOLOGIES CO., LTD.
- 3750467** CLEANING DEVICE. Koninklijke Philips N.V.
- 3750587** GUIDE WIRE. ASAH IINTECC CO., LTD.
- 3750588** BALLOON CATHETER. Toray Industries, Inc.
- 3750747** VEHICLE-MOUNTED TIRE CHANGER. Aguado Romero, José María
- 3750880** PYRAZINE-2(1H)-KETONE COMPOUND ACTING AS FGFR INHIBITOR. Zhangzhou Pien Tze Huang Pharmaceutical Co., Ltd.
- 3750889** MEMANTINE PAROXETINE COCRYSTAL SALT AND ITS PREPARATION METHOD, PHARMACEUTICAL COMPOSITION AND APPLICATION. Hefei Keda Bio-Technology Co. Ltd
- 3750896** CHIRAL TETRADENTATE LIGAND, METHOD FOR PRODUCING SAME AND TRANSITION METAL COMPLEX OF SAID CHIRAL TETRADENTATE LIGAND. Takasago International Corporation
- 3750947** METHOD FOR PRODUCING COMPOSITION CONTAINING LOW MOLECULAR WEIGHT POLYTETRAFLUOROETHYLENE. DAIKIN INDUSTRIES, LTD.
- 3750949** METHOD FOR MODIFYING POLYPROPYLENE RESIN MOLDED BODY, MODIFIED POLYPROPYLENE RESIN MOLDED BODY AND METHOD FOR PRODUCING SAME. Fukuoka University
- 3750958** THERMOPLASTIC RESIN COMPOSITION AND MOLDED ARTICLE THEREOF. Teijin Limited
- 3751053** MODULAR FASTENING FOR RAILWAY CROSSINGS. Pandrol Iberica S.A.U.
- 3751130** WAVE RECEIVING MECHANISM. The University of Tokyo; Kawasaki Jukogyo Kabushiki Kaisha
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- 3751143** SCROLL FLUID MACHINE. MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.
- 3751199** CONTROL DEVICE, GAS TURBINE, CONTROL METHOD AND PROGRAM. Mitsubishi Heavy Industries, Ltd.
- 3751380** DATA COLLECTING DEVICE AS WELL AS ASSOCIATED DATA COLLECTING SYSTEM, CONTROL METHOD AND PROGRAM. Mitsubishi Electric Corporation
- 3751545** SYSTEM FOR SIMULATING ENDOSCOPIC PROCEDURES, AND METHOD OF ASSEMBLING A SYSTEM FOR SIMULATING ENDOSCOPIC PROCEDURES. Sociedade Beneficente de Senhoras Hospital SÍrio Libanês
- 3751681** ELECTRIC SWITCH. Albrecht Jung GmbH & Co. KG
- 3751713** CONTROL DEVICE-INTEGRATED ROTARY ELECTRIC MACHINE. Mitsubishi Electric Corporation
- 3751777** MULTIPLE TRI-STATE HARQ PROCESSES. QUALCOMM Incorporated
- 3751805** METHOD AND DEVICE FOR PROCESSING MULTICAST DATA PACKET. Huawei Technologies Co., Ltd.
- 3751876** METHOD, DEVICE AND SYSTEM FOR SENDING TERMINAL POLICY. Huawei Technologies Co., Ltd.
- 3751889** WIRELESS COMMUNICATION METHOD AND DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3751899** METHOD AND DEVICE FOR DETERMINING SSC MODE. HUAWEI TECHNOLOGIES CO., LTD.
- 3751923** METHOD FOR TRANSMITTING UCI, AND USER TERMINAL. Vivo Mobile Communication Co., Ltd.
- 3751930** METHOD AND APPARATUS FOR TRANSMITTING HARQ INFORMATION, AND COMPUTER STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3751994** METHOD AND ARRANGEMENT FOR MANURE HANDLING. DeLaval Holding AB
- 3752002** SUPPORT FOR SUPPORTING A SHIRRED GUT CASING, KIT OF PARTS COMPRISING A SUPPORT MEMBER AND A STOP MEMBER, METHOD FOR ASSEMBLING THE SUPPORT, AND METHOD FOR TRANSFERRING A GUT FROM THE SUPPORT TO A STUFFING HORN. Van Hessen Holding B.V.
- 3752027** PIECE OF SEATING AND SUPPORTING FURNITURE. Kinema GmbH
- 3752055** METHODS FOR SENSING FETAL ACTIVITY. Nuvo Group Ltd.
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- 3752071** RADIOPAQUE AND ECHOGENIC COATINGS FOR MEDICAL DEVICES. Mitsubishi Chemical Performance Polymers, Inc.
- 3752077** GRAFT FILTER WITH LOCKING GRAFT FILTER ELEMENT AND GRAFT EXTRACTOR. DePuy Synthes Products, Inc.
- 3752091** PROCESS FOR MANUFACTURING CUSTOMIZED FACEMASKS FOR THE TREATMENT OF MALOCCLUSION. Università degli Studi di Siena; Università Degli Studi di Firenze
- 3752110** DEVICES AND SYSTEMS FOR URINE COLLECTION. Sage Products, LLC
- 3752144** TRICYCLIC HETEROCYCLE COMPOUNDS USEFUL AS HIV INTEGRASE INHIBITORS. Merck Sharp & Dohme LLC
- 3752204** NON-AGGREGATING HEPTAMETHINE CYANINE FLUOROPHORES FOR IN VIVO IMAGING. The United States of America, as represented by the Secretary, Department of Health and Human Services
- 3752245** HEADPIECES AND IMPLANTABLE COCHLEAR STIMULATION SYSTEMS INCLUDING THE SAME. Advanced Bionics AG
- 3752250** P300/CBP HAT INHIBITORS. Constellation Pharmaceuticals, Inc.
- 3752281** SYSTEM AND METHOD FOR DISSOLVING SOLID CHEMICALS AND GENERATING LIQUID SOLUTIONS. Ecolab USA, Inc.
- 3752283** SUPERIOR CORE-IN-SHELL COMPONENT COMPOSITE ADSORBENTS FOR VSA/VPSA/PSA SYSTEMS. Praxair Technology, Inc.
- 3752295** INNOVATIVE METHOD AND SYSTEM FOR COATING. Oerlikon Surface Solutions AG, Pfäffikon
- 3752315** COMPUTER-IMPLEMENTED METHOD, ONE OR MORE NON-TRANSITORY COMPUTER READABLE STORAGE MEDIA AND COMPUTER-IMPLEMENTED SYSTEM FOR NUMERICAL MODELING OF LASER PERFORATING PROCESS IN A GIVEN ROCK SAMPLE. Saudi Arabian Oil Company
- 3752326** STRUCTURAL INTEGRATION AND ENHANCED CONTROL OF FUNCTIONAL ELECTRICAL STIMULATION IN AN EXOSKELETON DEVICE. Parker-Hannifin Corporation
- 3752334** METHOD AND DEVICE FOR FOAMING AN EXPANDABLE PARTICULATE FOAM MATERIAL. Fill Gesellschaft m.b.H.
- 3752349** CURING MEMBRANE FOR A TYRE AND METHOD FOR MANUFACTURE THE SAME. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3752354** BACK PANEL FOR A VEHICLE SEAT. Adient US LLC
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- 3752369** METHOD OF IMPROVING ACTINIC CURE OF COATINGS. Sun Chemical Corporation
- 3752381** ASSEMBLY COMPRISING A STIFFENING SUPPORT AND A STRAP FOR A MOTOR VEHICLE FUEL TANK. PSA Automobiles SA
- 3752382** A MULTIFUNCTIONAL SWITCH DEVICE. MAKERSAN MAKINA OTOMOTIV SANAYI TICARET ANONIM SIRKETI
- 3752383** DECORATIVE COMPOSITE BODY. D. Swarovski KG
- 3752396** SNOW AND ICE REMOVER FOR VEHICLE ROOFS. Rite-Hite Holding Corporation
- 3752406** STEERING COLUMN FOR A MOTOR VEHICLE. thyssenkrupp Presta AG; thyssenkrupp AG
- 3752412** MOTOR VEHICLE COMPRISING A LATERAL AERODYNAMIC DEVICE. Renault s.a.s
- 3752413** A TWO- WHEELED BICYCLE WITH VARIABLE CONFIGURATION. Wawrzynski, Pawel
- 3752424** WRAPPING MACHINE. AETNA GROUP S.p.A.
- 3752425** PORTABLE CABLE TIE TOOL. Panduit Corp.
- 3752442** ELEVATOR INSTALLATION METHOD AND APPARATUS. SafeWorks, LLC
- 3752483** CATALYSTS FOR THE SYNTHESIS OF ALKANESULFONIC ACIDS. BASF SE
- 3752492** FUNGICIDAL OXADIAZOLES. Bayer Aktiengesellschaft
- 3752505** NOVEL SULFONE COMPOUNDS AND DERIVATIVES FOR THE TREATMENT AND PROPHYLAXIS OF VIRUS INFECTION. F. Hoffmann-La Roche AG
- 3752541** FORMALDEHYDE-FREE BINDER COMPOSITION. Wacker Chemie AG
- 3752592** BUFFER FORMULATION METHOD AND SYSTEM. Lonza Ltd.
- 3752594** BIOCOMPATIBLE THREE-DIMENSIONAL NETWORK AND USE THEREOF AS CELL SUPPORT. Université de Montpellier; Institut National de la Santé et de la Recherche Médicale; Centre National de la Recherche Scientifique; Ecole Nationale Supérieure de Chimie de Montpellier
- 3752647** CELL DATA RECORDERS AND USES THEREOF. Liu, David R.; Tang, Weixin; The Broad Institute, Inc.
- 3752650** METHOD FOR REFINING MOLTEN METAL USING A CONVERTER. SMS Group GmbH
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- 3752672** A METHOD OF MANUFACTURING A GRAPHENE/GRAPHEHE OXIDE LAYER AND A GRAPHENE/GRAPHEHE OXIDE-COATED SUPPORT. Ahlstrom-Munksjö Oyj
- 3752678** DEVICE AND METHOD FOR SIMULATING THE INJECTION OF SOILS. STUDIO ING. ANDREA PETTINAROLI S.R.L.; Università degli Studi di Milano - Bicocca; SIREG GEOTECH S.R.L.
- 3752682** A SURFACE SUPPORT ASSEMBLY FOR SUPPORTING A WORKING MACHINE. Volvo Construction Equipment AB
- 3752696** DEVICE FOR THE SLIDING MOVEMENT OF DOORS AND WARDROBE DOORS. Terno Scorrevoli S.p.A. Unipersonale
- 3752699** COMPRESSIBLE PILLAR FOR A VACUUM INSULATED GLAZING UNIT. VKR Holding A/S
- 3752702** SYSTEMS AND METHODS FOR UNDERGROUND PIPE INSTALLATION. ArcByt, Inc.
- 3752708** LOSS CIRCULATION DRILLING PACKER. Saudi Arabian Oil Company
- 3752724** INTERNAL COMBUSTION ENGINE ARRANGEMENT. VOLVO TRUCK CORPORATION
- 3752727** ENGINE AIR FLOW ESTIMATION. DAF Trucks N.V.
- 3752728** TURBOMACHINE FOR AIRCRAFT AND CORRESPONDING AIRCRAFT. SAFRAN AIRCRAFT ENGINES
- 3752739** APPARATUS FOR REGULATING THE STROKE OF DOUBLE-ACTING HYDRAULIC ACTUATORS. Magni Telescopic Handlers S.r.l.
- 3752754** SELF-ERECTING THREADED SPINDLE MODULE FOR A MOTOR VEHICLE BRAKE. Continental Teves AG & Co. OHG
- 3752767** COMPACT SIGNALLING LIGHT WITH PICTOGRAM DISPLAY. Valeo Vision
- 3752772** AIR STERILIZER UNIT. Dolphin Care ApS
- 3752774** DETECTION OF EFFICIENCY DEGRADATION IN HVAC&R SYSTEMS. Schneider Electric USA, Inc.
- 3752788** QUICK RELEASE SYSTEM FOR BODY ARMOR. Duraflex Hong Kong Limited
- 3752790** METROLOGY DEVICE WITH AUTOMATED COMPENSATION AND/OR ALERT FOR ORIENTATION ERRORS. The L.S. Starrett Company
- 3752801** CONVEYOR SYSTEM FOR BULK MATERIALS. Hochschule Düsseldorf
- 3752809** ARRANGEMENT FOR A SEMICONDUCTOR-BASED PRESSURE SENSOR CHIP, AND PRESSURE SENSOR CHIP. First Sensor AG
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- 3752811** METHOD AND SYSTEM FOR DETECTING DAMAGE TO THE MOBILE BLADES OF AN AIRCRAFT. SAFRAN AIRCRAFT ENGINES
- 3752838** METHOD FOR DETERMINING THE TOTAL HISTAMINE DEGRADATION CAPACITY IN BIOLOGICAL SAMPLES. Frost Diagnostika GmbH
- 3752843** DEVICE AND METHOD FOR FREQUENCY ANALYSIS OF A SIGNAL. THALES
- 3752857** TECHNIQUE FOR BACKSCATTERING TRANSMISSION.
Telefonaktiebolaget LM Ericsson (PUBL)
- 3753043** QUADRUPOLE DEVICES. Micromass UK Limited
- 3753056** ELECTRIC CELL POTTING COMPOUND AND METHOD OF MAKING.
H.B. Fuller Company
- 3753075** METHOD FOR PRODUCING A CONTACT PLUG, AND CONTACT PLUG.
Phoenix Contact GmbH & Co. KG
- 3753105** LOUDNESS CONTROL METHODS AND DEVICES. Dolby Laboratories Licensing Corporation
- 3753113** TRANSMITTER AND RECEIVER. Nokia Solutions and Networks Oy
- 3753134** USER EQUIPMENTS, BASE STATIONS AND METHODS FOR DOWNLINK SEMI-PERSISTENT SCHEDULING. Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3753139** VARIABLE SPREADING FACTOR CODES FOR NON-ORTHOGONAL MULTIPLE ACCESS. QUALCOMM INCORPORATED
- 3753178** BANDWIDTH PART SWITCHING AND PHY CONFIGURATION ALIGNMENT. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3753180** DMRS INDICATION FOR TRANSMISSIONS SCHEDULED BY FALLBACK DCI IN NR. QUALCOMM INCORPORATED
- 3753192** IMPROVED RELIABILITY OF DCI DECODING. Telefonaktiebolaget LM Ericsson (publ)
- 3753212** PACKET DETECTION IN A WIRELESS COMMUNICATION NETWORK FOR POWER GRID CONTROL. Hitachi Energy Switzerland AG
- 3753213** FREQUENCY ESTIMATION IN A WIRELESS COMMUNICATION NETWORK FOR POWER GRID CONTROL. Hitachi Energy Switzerland AG
- 3753220** BLOCKCHAIN-BASED METHODS AND DEVICE FOR PROPAGATING DATA IN A NETWORK. Nchain Holdings Limited
- 3753233** METHOD FOR THE EVENT-CONTROLLED RETRIEVAL OF PROCESS DATA. Siemens Aktiengesellschaft
- 3753242** METHOD FOR TRACKING AN OBJECT IN AN OPTICAL SEARCH WINDOW OF A CAMERA FOR A VEHICLE. Robert Bosch GmbH
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- 3753246** IMAGING SYSTEM AND METHOD FOR PRODUCING STEREOSCOPIIC IMAGES USING MORE THAN TWO CAMERAS AND GAZE DIRECTION. Varjo Technologies Oy
- 3753259** CONTROL PLANE FOR AN OPTICAL NETWORK FOR TRANSMITTING MULTI-CARRIER DATA BURSTS WITH DYNAMIC ADAPTATION OF LEARNING SEQUENCE. ORANGE
- 3753279** DEFAULT RADIO LINK MONITORING REFERENCE SIGNAL (RLM-RS) DETERMINATION PROCEDURE IN NEW RADIO (NR). QUALCOMM INCORPORATED
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- 3753303** METHODS AND APPARATUS FOR SELECTING NETWORK SLICE, SESSION MANAGEMENT AND USER PLANE FUNCTIONS. Cisco Technology, Inc.
- 3753333** PHYSICAL DOWNLINK CONTROL CHANNEL HASH FUNCTION UPDATE. QUALCOMM INCORPORATED
- 3753338** METHOD AND APPARATUS HAVING POWER CONTROL FOR GRANT-FREE UPLINK TRANSMISSION. Lenovo (Singapore) Pte. Ltd.
- 3753339** METHOD AND APPARATUS HAVING POWER CONTROL FOR GRANT-FREE UPLINK TRANSMISSION. Lenovo (Singapore) Pte. Ltd.
- 3753368** CONFIGURATION, ACTIVATION AND DEACTIVATION OF PACKET DUPLICATION. QUALCOMM Incorporated
- 3753395** INSIDE AIR CONTROL SYSTEM. DAIKIN INDUSTRIES, LTD.
- 3753491** TAIL-PRESS SAFE DISPOSABLE BLOOD COLLECTION DEVICE. Sterilance Medical (Suzhou) Inc.
- 3753502** CATHETER HAVING CUTTER WITH TORQUE SHAFT. Nipro Corporation
- 3753609** GOLF PRACTICE NET. X-GOLF Co., Ltd.
- 3753733** SCREEN PRINTING METHOD AND SCREEN PRINTING MACHINE. FUJI Corporation
- 3753829** EXERCISE AMOUNT MEASURING DEVICE FOR BICYCLES AND BICYCLE. HONDA MOTOR CO., LTD.
- 3753833** HYDRAULIC PRESSURE CONTROL UNIT. Robert Bosch GmbH
- 3753835** HYDRAULIC PRESSURE CONTROL UNIT. Robert Bosch GmbH
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- 3753961** MODIFIED RESIN FOR MOLDED BODY, AND GOLF BALL. DOW-MITSUI POLYCHEMICALS CO., LTD.
- 3753966** AMPHIPHILIC BLOCK COPOLYMER, PREPARATION METHOD THEREOF AND NANOMICELLE DRUG-LOADING SYSTEM. Shanghai Best-Link Bioscience, LLC
- 3753979** PARTICULATE NUCLEATING AGENT, RESIN COMPOSITION, MOLDED PRODUCT, AND PRODUCTION METHOD THEREOF. ADEKA CORPORATION
- 3753984** SINGLE-COMPONENT CURABLE COMPOSITION FOR WORKING JOINT. Kaneka Corporation
- 3754024** A MICROORGANISM PRODUCING A MYCOSPORINE-LIKE AMINO ACID AND A METHOD FOR PRODUCING A MYCOSPORINE-LIKE AMINO ACID USING THE SAME. CJ Cheiljedang Corporation
- 3754026** METHOD FOR PRODUCING FERMENTATION PRODUCT. Kao Corporation
- 3754159** COMPOSITE BLADE AND METHOD FOR MOLDING COMPOSITE BLADE. Mitsubishi Heavy Industries, Ltd.
- 3754190** CAPACITY CONTROL VALVE. Eagle Industry Co., Ltd.
- 3754191** CAPACITY CONTROL VALVE. Eagle Industry Co., Ltd.
- 3754194** PIEZOELECTRIC PUMP AND LIQUID EJECTION DEVICE. Toshiba Tec Kabushiki Kaisha
- 3754212** SPINDLE DEVICE. NSK LTD.
- 3754213** SPINDLE DEVICE. NSK LTD.
- 3754284** HEAT EXCHANGER AND REFRIGERATION CYCLE DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3754288** SUPPRESSOR FOR A FIREARM. Microtech Knives, Inc.
- 3754668** ORIENTED APATITE TYPE OXIDE ION CONDUCTOR AND METHOD FOR PRODUCING SAME. Mitsui Mining & Smelting Co., Ltd.
- 3754687** ELECTROMAGNETIC RELAY DIAGNOSIS DEVICE. Mitsubishi Electric Corporation
- 3754701** COPPER/TITANIUM/ALUMINUM JOINT, INSULATING CIRCUIT BOARD, INSULATING CIRCUIT BOARD WITH HEAT SINK, POWER MODULE, LED MODULE, AND THERMOELECTRIC MODULE. Mitsubishi Materials Corporation
- 3754832** POWER CONVERSION APPARATUS. DAIKIN INDUSTRIES, LTD.
- 3754845** APPARATUS FOR ABSORBING ELECTRICAL NOISE. Würth Elektronik eiSos GmbH & Co. KG
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- 3754882** APPARATUS FOR RECEIVING AND TRANSMITTING CONFIGURATION INFORMATION AND COMMUNICATION SYSTEM. FUJITSU LIMITED
- 3754941** DATA STORAGE METHODS FOR A BLOCKCHAIN SYSTEM. Advanced New Technologies Co., Ltd.
- 3754965** IMAGING DEVICE, IMAGING METHOD AND IMAGING PROGRAM. Sony Group Corporation
- 3755020** COMMUNICATION DEVICE, DISTRIBUTION DEVICE, COMMUNICATION SYSTEM, TRANSMISSION METHOD, AND NON-TRANSITORY COMPUTER-READABLE MEDIUM. NEC Corporation
- 3755072** METHOD, APPARATUS AND SYSTEM FOR DETERMINING MAXIMUM TRANSMIT POWER, AND STORAGE MEDIUM. HUAWEI TECHNOLOGIES CO., LTD.
- 3755115** METHOD AND DEVICE FOR DETERMINING SESSION SERVICE NETWORK ELEMENT FOR PROTOCOL DATA UNIT. HUAWEI TECHNOLOGIES CO., LTD.
- 3755133** ELECTRONIC DEVICE HAVING SHIELD CAN STRUCTURE. Samsung Electronics Co., Ltd.
- 3755141** FLOOR COVERING, IN PARTICULAR FOR THE FLOOR OF A LIVESTOCK BUILDING. Bioret Agri-Logette Confort
- 3755167** DRY POWDER INHALER. Philip Morris Products S.A.
- 3755180** SOFA, ARMCHAIR OR SIMILAR ARTICLE OF FURNITURE IN A KIT, AND MOUNTING METHOD FOR SUCH ARTICLE. Nardi S.p.A.
- 3755199** EYESIGHT TESTING METHOD, ASSOCIATED CONTROL MODULE AND SYSTEM. SIVIEW
- 3755256** OPTICAL ASSEMBLY FOR LASER GENERATOR. Koninklijke Philips N.V.
- 3755264** ASYMMETRIC ZYGOMATIC DENTAL IMPLANT WITH PARTIAL MICRO THREAD/GROOVE. Southern Implants (Pty) Ltd.
- 3755285** DEVICE FOR THE MANAGEMENT OF BODY FLUIDS LEAKING FROM A SURGICAL DRAIN TUBE INCISION. Alden Advanced Technologies, Inc.
- 3755292** LEAKTIGHT UNDERPANTS COMPRISING A PROTECTIVE ASSEMBLY. Morter, Wye-Peygn; Rychner, Alexandra
- 3755299** APPARATUS AND METHOD FOR FILLING SOLUTION BAGS FOR DIALYSIS. Fresenius Medical Care Deutschland GmbH
- 3755388** A COLLECTION LINER. Serres Oy
- 3755390** DETECTION OF PUMP THROMBOSIS. Medtronic, Inc.
- 3755394** DEVICE CONTAINING A DIALYSIS FLUID. Fresenius Medical Care Deutschland GmbH
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- 3755448** MEDIA FILTRATION DEVICE. Sartorius Stedim Biotech GmbH
- 3755451** FILTER ELEMENT AND FILTER SYSTEM. MANN+HUMMEL GmbH
- 3755476** FLATNESS ROLLER, SYSTEM FOR MEASURING FLATNESS AND ASSOCIATED ROLLING OPERATIONS LINE. Commissariat à l'énergie atomique et aux énergies alternatives; ArcelorMittal
- 3755480** MANUFACTURING FACILITY WITH A TOOL-CHANGING UNIT AND CLAMPING JAW, AND METHOD FOR CHANGING A TOOL. TRUMPF Maschinen Austria GmbH & Co. KG.
- 3755482** TAPE FEED APPARATUS AND METHOD FOR A SELF-PIERCING RIVET MACHINE. Newfrey LLC
- 3755483** TAPE FEED METHOD FOR A SELF-PIERCING RIVET MACHINE. Newfrey LLC
- 3755503** SETTING TOOL AND SETTING METHOD FOR BOLT ANCHORS. fischerwerke GmbH & Co. KG
- 3755506** PLANT FOR PRODUCING A FOODSTUFF. KNOBEL, Guido
- 3755512** EXTRUSION DEVICE THAT IS TO BE VENTILATED FOR PRODUCING A CERAMIC TUBE CLOSED WITH A BASE. FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V.
- 3755534** MANUFACTURING SYSTEM FOR USE IN SPACE. BAE SYSTEMS plc
- 3755540** METHOD AND DEVICES FOR PRODUCING A PRODUCT HAVING ELEMENTS ADHERED TOGETHER. Ribler GmbH; Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3755543** DEVICE AND METHOD FOR RECORDING INFORMATION IN A DATA CARRIER. Muehlbauer GmbH & Co. KG
- 3755554** SELF-PROPELLED VEHICLE. Green Technology Innovation Srl
- 3755556** FASTENING MODULE AND FILTER SYSTEM. MANN+HUMMEL GmbH
- 3755559** AXLE ASSEMBLY FOR FRAME RAIL VEHICLES. Allison Transmission, Inc.
- 3755575** TILTABLE TRAILER COMPRISING MECHANICAL ACTUATION MEANS AND HIGH-POSITION LOCKING MEANS. Cochet
- 3755578** PROTECTIVE GRID FOR MOTORCYCLE HEADLAMP AND MOTORCYCLE HEADLAMP ASSEMBLY COMPRISING SAID PROTECTIVE GRID. Piaggio & C. S.P.A.
- 3755590** ELECTRIC PARKING BRAKE ACTUATOR MOUNTING ASSEMBLY, SUPPORTING BRACKET, BRAKE BACKPLATE AND A PROCESS FOR MOUNTING. Continental Automotive Technologies GmbH
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- 3755602** STEERING COLUMN FOR A MOTOR VEHICLE. thyssenkrupp Presta AG;
thyssenkrupp AG
- 3755604** REINFORCEMENT MEANS AND METHOD FOR REINFORCING A
CAVITY IN A CARCASS STRUCTURE. Audi AG
- 3755611** BICYCLE SADDLE. Ergon International GmbH
- 3755616** A MOORING DEVICE AND A FLOATING UNIT COMPRISING AT LEAST
ONE MOORING DEVICE. Connect LNG AS
- 3755626** TURBOMACHINE NACELLE HAVING ACOUSTICALLY POROUS
WALLS. SAFRAN AIRCRAFT ENGINES
- 3755628** SMALL-SIZE ARTIFICIAL SATELLITE - "CARD-SAT". Mazarom Impex
S.r.l.
- 3755663** PROCESS FOR DECONTAMINATING AN AQUEOUS LIQUID MEDIUM
CONTAINING MICROPOLLUTANTS OR SURFACE CONTAMINATED BY
MICROPOLLUTANTS. UNIVERSITE DE BORDEAUX; INSTITUT
NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE -
INSERM; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -
CNRS-; Centre Hospitalier Universitaire de Bordeaux
- 3755681** METHOD OF 4-BORONOPHENYLALANINE PRODUCTION. Otsuka
Pharmaceutical Co., Ltd.
- 3755682** STABILIZATION OF POLYHYDRIC ALCOHOLS BY STEAM INJECTION.
Shell Internationale Research Maatschappij B.V.
- 3755687** ADDUCT BETWEEN A PYRROLIC COMPOUND AND AN INORGANIC
OXIDE HYDROXIDE, A SUPER-ADDUCT BETWEEN A PYRROLIC
COMPOUND, AN INORGANIC OXIDE HYDROXIDE AND A CARBON
ALLOTROPE, ELASTOMERIC COMPOSITION COMPRISING THE SUPER-
ADDUCT AND METHODS FOR PRODUCING THE SAME. Pirelli Tyre
S.p.A.
- 3755691** METHOD FOR THE CONTINUOUS DESTILLATIVE SEPARATION OF
MIXTURES COMPRISING MORPHOLINE (MO),
MONOAMINODIGLYCOL (ADG), AMMONIA, WATER AND
METHOXYETHANOL (MOE). BASF SE
- 3755692** METHOD FOR THE DEPLETION OF 2-METHOXYETHANOL (MOE).
BASF SE
- 3755742** CASTING ITEM AND MIXTURE AND METHOD OF PREPARING SAME.
BASF SE
- 3755753** METHOD FOR PRODUCING ARTICLES COATED WITH ADHESIVE.
BASF SE
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- 3755778** DETERGENT SOLID COMPOSITION COMPRISING AMINOPOLYCARBOXYLATE AND INORGANIC ACID. Unilever Global IP Limited
- 3755779** SOLID COMPOSITIONS COMPRISING AMINOPOLYCARBOXYLATE. Unilever Global IP Limited
- 3755796** METHOD FOR THE PREPARATION OF NANOSCALE DNA-ENCIRCLED LIPID BILAYERS. Technische Universität Dresden; Helmholtz-Zentrum Dresden - Rossendorf e.V.
- 3755843** TRAFFIC SIGNAGE SYSTEM ON A ROADWORK VEHICLE. AXIMUM
- 3755850** STORMWATER FILTER SOCKS WITH MULTIPLE SEPARATED TUBES. New Pig Corporation
- 3755860** VACUUM INSULATING GLASS UNITS BASED ON TOPOGRAPHIC REPRESENTATIONS. VKR Holding A/S
- 3755864** SYSTEM FOR DRIVING A WINDING MEMBER IN ROTATION. Zurflüh-Feller
- 3755867** ROTARY STEERABLE TOOL WITH INDEPENDENT ACTUATORS. HALLIBURTON ENERGY SERVICES, INC.
- 3755883** ROTICULATING THERMODYNAMIC APPARATUS. FETU LIMITED
- 3755884** ROTICULATING THERMODYNAMIC APPARATUS. FETU LIMITED
- 3755889** TWO-STROKE ENGINE EXHAUST RESONATOR WITH EXHAUST GAS CATALYTIC CONVERTER. Sula, Martin
- 3755899** ROTOR BLADE OF A WIND TURBINE, HAVING A SPLITTER PLATE. Wobben Properties GmbH
- 3755909** BALL JOINT, IN PARTICULAR FOR A SUSPENSION OF A VEHICLE. THK Rhythm Automotive GmbH
- 3755911** TILTING PAD BEARING WITH PRELOADING DEVICE. Robert Bosch GmbH
- 3755917** METHOD FOR MONITORING THE FUNCTIONS OF A FRICTION CLUTCH. ZF CV Systems Europe BV
- 3755922** JOINING DEVICE WITH SPACER FOR LINKING THE TWO ENDS OF A CONVEYOR BELT. FP Business Invest
- 3755923** MONITORING SYSTEM FOR CABLE DRAG CHAINS. Igus GmbH
- 3755932** PRESSURE HOSE. Gates Corporation
- 3755937** OPTOELECTRONIC SAFETY DEVICE AND METHOD FOR MONITORING A MOVEMENT OF A MACHINE. Cedes AG
- 3755943** SIGNALING DEVICE FOR A MOTOR VEHICLE, COMPRISING AN OPAQUE SCREEN THAT CAN BE PENETRATED BY A GREATER
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- AMOUNT OF LIGHT EMITTED BY A LIGHT SOURCE CONCEALED
BEHIND SAID SCREEN. Marelli Automotive Lighting France
- 3755947** METHOD FOR OPERATING A COMBUSTION CHAMBER. General Electric
Technology GmbH
- 3755961** SOLAR COOKING APPARATUS WITH HEAT STORAGE CAPACITY.
Sunphase AS
- 3755962** HEAT EXCHANGER SYSTEM. ElringKlinger Kunststofftechnik GmbH;
ElringKlinger AG
- 3755963** RELOADING DEVICE AND TURRET COMPRISING SUCH A DEVICE.
NEXTER Systems
- 3755965** ADJUSTABLE SIGHTING DEVICE FOR FIREARMS. Weinland, Thomas
- 3755966** PROTECTIVE DEVICE FOR AN ORIENTABLE VIEWFINDER. NEXTER
Systems
- 3755973** SCALE ELEMENT FOR AN OPTICAL MEASURING DEVICE. Physik
Instrumente (PI) GmbH & Co. KG
- 3755978** DEVICES AND METHOD FOR VIBRATION ANALYSIS. FRAUNHOFER-
GESELLSCHAFT zur Förderung der angewandten Forschung e.V.
- 3755985** ROTOR FOR TURBINE ENGINE AND TURBINE ENGINE COMPRISING
THIS ROTOR. ArianeGroup SAS
- 3756004** METHOD FOR ANALYSING HYDROCARBONS. APIX Analytics; TOTAL
SE
- 3756039** DEVICE FOR IMAGING AND DELIVERING SPECTROSCOPIC
INFORMATION. Office National d'Etudes et de Recherches Aérospatiales
- 3756091** ROBOT INTERCONNECTION METHOD. Université De Reims Champagne-
Ardenne
- 3756121** ANTI-RANSOMWARE SYSTEMS AND METHODS USING A SINKHOLE
AT AN ELECTRONIC DEVICE. McAfee, LLC
- 3756123** METHOD OF RE-IDENTIFICATION OF A MEDICAL-INFORMATION
OBJECT, METHOD OF DE-IDENTIFICATION OF A MEDICAL-
INFORMATION OBJECT, DEVICES, COMMUNICATION EQUIPMENT
ITEM AND COMPUTER PROGRAMS ASSOCIATED THEREWITH.
Fondation B Com
- 3756124** DATA-DEFINED ARCHITECTURE FOR NETWORK DATA
MANAGEMENT. Helios Data Inc.
- 3756157** METHOD FOR CREATING PANORAMIC IMAGES, ASSOCIATED
COMPUTER PROGRAM PRODUCT, CONTROL DEVICE AND VEHICLE.
Bayerische Motoren Werke Aktiengesellschaft
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- 3756163** METHODS, DEVICES, AND COMPUTER PROGRAM PRODUCTS FOR GRADIENT BASED DEPTH RECONSTRUCTIONS WITH ROBUST STATISTICS. Sony Group Corporation
- 3756164** METHODS OF MODELING A 3D OBJECT, AND RELATED DEVICES AND COMPUTER PROGRAM PRODUCTS. Sony Group Corporation
- 3756180** SOUND POST SYSTEM. DIASTRAD E. K.
- 3756200** MAGNETOCALORIC ALLOYS USEFUL FOR MAGNETIC REFRIGERATION APPLICATIONS. General Engineering & Research, L.L.C.; The Regents of the University of California
- 3756242** ELECTRICAL HEATER AND METHOD OF COUPLING A POWER CABLE TO AN ELECTRICAL HEATING MEMBER. Watlow Electric Manufacturing Company
- 3756245** PRINTED CIRCUIT BOARD PLUG-IN CONNECTOR COMPRISING A SHIELDING CONNECTION ELEMENT. HARTING Electric GmbH & Co. KG
- 3756254** REACTIVE POWER CONTROL IN POWER SYSTEMS. Telefonaktiebolaget LM Ericsson (publ)
- 3756263** LIGHTING DEVICE WITH BATTERY HOUSING. Signify Holding B.V.
- 3756266** WIRELESS POWER TRANSFER SYSTEM. Koninklijke Philips N.V.
- 3756290** RECEIVER, TRANSMITTER, METHOD AND SYSTEM FOR RECEIVING AND SENDING A COMBINATION SIGNAL. Innovationszentrum für Telekommunikationstechnik GmbH IZT
- 3756308** METHODS AND NODES FOR CLUSTER FORMATION. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3756311** APPARATUS AND METHOD FOR A TRANSMITTING/RECEIVING DEVICE OF A BUS SYSTEM. Robert Bosch GmbH
- 3756312** ON-DEMAND SECURITY ASSOCIATION MANAGEMENT. Cisco Technology, Inc.
- 3756313** MECHANISM FOR REALIZING LWA/LWIP AGGREGATOR FUNCTION. Cisco Technology, Inc.
- 3756387** SIDELINK RANGING. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3756409** NR DISCOVERY RESOURCE POOL CONFIGURATION FOR CV2X. QUALCOMM INCORPORATED
- 3756410** NR RACH MSG1 CONFIGURATION FOR CV2X. QUALCOMM Incorporated
- 3756417** PRIORITIZING ACCESS AND SERVICES IN NEXT GENERATION NETWORKS. FG INNOVATION COMPANY LIMITED
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- 3756420** METHOD FOR OPERATING A FOOD HEATING DEVICE, AND FOOD HEATING DEVICE. BSH Hausgeräte GmbH
- 3756426** THERMOFORMING AN ELECTRONIC DEVICE WITH SURFACE CURVATURE. Nederlandse Organisatie voor toegepast- natuurwetenschappelijk Onderzoek TNO
- 3756522** CLEANER. LG Electronics Inc.
- 3756525** BUCKET WITH WRINGER. SP Berner Plastic Group, S.L.
- 3756700** LIQUID EMBOLIC AGENT COMPOSITION. Yuki, Ichiro; Shinshu University
- 3756875** BAG MANUFACTURING MACHINE AND METHOD FOR MANUFACTURING PLASTIC BAG. Totani Corporation
- 3756876** SINGLE FACER, METHOD FOR SWITCHING CORRUGATED ROLL UNIT, AND METHOD FOR REPLACING CORRUGATED ROLL UNIT. Mitsubishi Heavy Industries Machinery Systems, Ltd.
- 3756964** AUTOMATED LANE CHANGE CONTROL METHOD AND AUTOMATED LANE CHANGE CONTROL DEVICE. Nissan Motor Co., Ltd.; Renault s.a.s
- 3757110** HETEROCYCLIC COMPOUND AND ORGANIC LIGHT-EMITTING DEVICE COMPRISING SAME. LG CHEM, LTD.
- 3757137** P-BORONOPHENYLALANINE DERIVATIVE AND COMPOSITION CONTAINING SAME, AND KIT FOR PRODUCING SAID DERIVATIVE AND COMPOSITION. Stella Pharma Corporation; Tokyo Institute of Technology
- 3757147** EPOXY RESIN, EPOXY RESIN COMPOSITION, EPOXY RESIN CURED PRODUCT, AND COMPOSITE MATERIAL. Showa Denko Materials Co., Ltd.
- 3757149** CURABLE COMPOSITION. Kaneka Corporation
- 3757151** SILICONE AND METHOD FOR PRODUCING SAME. Shin-Etsu Chemical Co., Ltd.
- 3757163** FLAME-RETARDANT HIGH DAMPING MATERIAL. Kitagawa Industries Co., Ltd.
- 3757436** DEVICE FOR PREVENTING THE SPREAD OF FIRE. MARTRA PATENT BOX, S.L.
- 3757475** INDOOR UNIT FOR AIR CONDITIONER AND AIR CONDITIONER COMPRISING SAME INDOOR UNIT. Mitsubishi Electric Corporation
- 3757540** RIM REPLACEMENT DEVICE, TIRE TEST DEVICE, AND RIM REPLACEMENT METHOD. Mitsubishi Heavy Industries Machinery Systems, Ltd.; Bridgestone Corporation
- 3757664** OPTICAL MODULATOR. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
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- 3757885** UNDER-SCREEN BIOMETRIC IDENTIFICATION APPARATUS, BIOMETRIC IDENTIFICATION ASSEMBLY, AND TERMINAL DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3757987** AUDIO SYSTEM WITH BEAMFORMING LOUDSPEAKERS AND SPECTACLES WITH SUCH AN AUDIO SYSTEM. Usound GmbH
- 3758299** METHOD FOR PERFORMING CONNECTIVITY CHECK AND APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3758456** PATTERN FORMING METHOD. KONICA MINOLTA, INC.
- 3758522** CLEANING TOOL FOR AN AEROSOL-GENERATING DEVICE. Philip Morris Products S.A.
- 3758543** UMBRELLA HANDLE AND AUTOMATIC UMBRELLA WITH AUDIO FUNCTION. FARE - Guenther Fassbender GmbH
- 3758547** FLEXIBLE HEATING DEVICE FOR HAIR SHAPING. L'OREAL
- 3758569** PORTABLE HARD-SURFACE CLEANING APPLIANCE. Alfred Kärcher SE & Co. KG
- 3758578** DEVICE FOR EXPLORING THE VISUAL SYSTEM. Université de Lorraine
- 3758608** HYBRID ELASTOGRAPHY METHOD, PROBE, AND DEVICE FOR HYBRID ELASTOGRAPHY. Echosens
- 3758730** PEPTIDES AND COMPOSITIONS FOR USE IN COSMETICS AND MEDICINE. Lipotrue, S.L.
- 3758761** AIR TREATMENT DEVICE. HUTCHINSON
- 3758795** SOUND DELIVERY APPARATUSES FOR AUDIOMETRIC MEASUREMENTS. Advanced Bionics AG
- 3758832** AN EXHAUST GAS TREATMENT METHOD AND SYSTEM ARRANGED FOR TREATING EXHAUST GASES COLLECTED FROM AT LEAST ONE FOUNDRY PROCESS. Xpuris GmbH
- 3758837** ORGANIC-INORGANIC HYBRID MATERIAL CAPABLE OF ABSORBING METAL CATIONS. Onet Technologies ND; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-; Université de Haute-Alsace
- 3758848** LIFTING TOOL FOR NUT OF INNER WEAR PART OF CONE CRUSHER. Metso Outotec Finland Oy
- 3758861** HIGH-PRESSURE WASHERS ACCESSORY. Annovi Reverberi S.p.A.
- 3758873** CUTTING TOOL WITH MASS DAMPER. MAQ AB
- 3758878** DEVICE FOR WELDING PIPE BRANCHES AND EXTENSIONS. Larikka, Leo
- 3758880** WELDING TORCH WITH STRAIN RELIEF CLASP COUPLING A STRAIN RELIEF TO A CONNECTOR AND CLAMPING A SLEEVE AGAIN THE
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- CONNECTOR ; WELDING SYSTEM WITH SUCH WELDING TORCH.
Illinois Tool Works, Inc.
- 3758884** DEVICE AND METHOD FOR MACHINING A WORKPIECE BY MEANS
OF A LASER BEAM. VOLLMER WERKE Maschinenfabrik GmbH
- 3758885** IMPROVED LASER MARKING EQUIPMENT. Tecnomec SA
- 3758896** PROGRAMMABLE TRAJECTORY KINEMATIC SYSTEM. G.D S.p.A.
- 3758903** MOLD FOR MANUFACTURING A BODY MADE OF A POROUS
MATERIAL. BASF SE
- 3758911** COEXTRUDED POLYMERIC ARTICLE AND METHOD OF MAKING THE
SAME. 3M Innovative Properties Company
- 3758914** METHOD AND DEVICE FOR MEASURING A TUBULAR STRAND.
SIKORA AG
- 3758926** METHOD AND BALER FOR PRESSING BALES OF MATERIAL. Presona
AB
- 3758945** DEFLECTING DEVICE FOR DEFLECTING A CONVEYED SHEET. Canon
Production Printing Holding B.V.
- 3758970** FLYING DEVICE. Commissariat à l'énergie atomique et aux énergies
alternatives
- 3759015** BAG FOR PROTECTION AND TRANSPORT OF BICYCLES. DB Equipment
AS
- 3759023** APPARATUS FOR APPLYING A MULTI-CAN ENGAGEMENT COLLAR
TO A GROUP OF BEVERAGE CANS. WestRock Packaging Systems, LLC
- 3759033** DRINKS POUCH. Handipak Holdings Ltd
- 3759049** SUSTAINABLE SILICATES AND METHODS FOR THEIR EXTRACTION.
PÖRNER INGENIEURGESELLSCHAFT M.B.H.
- 3759050** METHOD FOR STABILIZING IRON COMPOUNDS IN AN AQUEOUS
ENVIRONMENT. KEMIRA OYJ
- 3759082** PROCESS FOR THE SYNTHESIS OF 6-CHLOROMETHYLURACIL. Procos
S.p.A.
- 3759093** COMPOUNDS USEFUL AS IMMUNOMODULATORS. Bristol-Myers Squibb
Company
- 3759105** HERBICIDALLY ACTIVE SUBSTITUTED BICYCLIC BENZOYLAMIDES.
Bayer Aktiengesellschaft
- 3759150** FLEXIBLE POLYURETHANE FOAMS BASED ON
POLYOXYMETHYLENE POLYOXYALKYLENE BLOCK COPOLYMERS.
Covestro Intellectual Property GmbH & Co. KG
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- 3759156** FILM FOR ODOR SUPPRESSION. Dow Global Technologies LLC; Rohm and Haas Company
- 3759168** COMPOSITION FOR ODOR SUPPRESSION. Dow Global Technologies LLC; Rohm and Haas Company
- 3759169** PERMEABLE POLYMER FILM. Basell Poliolefine Italia S.r.l.
- 3759176** METHOD FOR PRODUCING A COATING. Battrion AG; Hilti Aktiengesellschaft
- 3759269** ABRASION RESISTANT FABRIC. DSM IP Assets B.V.
- 3759272** A TUFTING MACHINE. Vandewiele NV
- 3759286** PREFABRICATED SANITARY MODULAR KIT. Health Progress S.r.l.
- 3759300** LOCKING SYSTEM FOR AN OPENING PANEL, IN PARTICULAR AN OPENING PANEL FOR CLOSING A HOUSING IN THE PASSENGER COMPARTMENT OF A MOTOR VEHICLE. SMRC Automotive Holdings Netherlands B.V.
- 3759301** DEVICE FOR COVERING A SLIDING SASH/LEAF OR DISPLACEABLE LIFT-AND-SLIDE SASH/LEAF OF A WINDOW OR OF A DOOR. SIEGENIA-AUBI KG
- 3759305** THREAD FORM AND THREADED ARTICLE. Dziekonski, Mitchell Z.
- 3759324** DEVICE FOR THERMALLY AND/OR ACOUSTICALLY SHIELDING A DRIVETRAIN OR PART THEREOF. ElringKlinger AG
- 3759327** DEVICE FOR EXHAUST GAS AFTERTREATMENT. Vitesco Technologies GmbH
- 3759333** FUEL SUPPLY SYSTEM AND ASSEMBLY FOR INJECTING LIQUEFIED VAPOUR UNDER HIGH PRESSURE INTO A COMBUSTION CHAMBER. Vialle Group B.V.
- 3759349** VIBRATION PUMP WITH IMPROVED ACTUATION. ELBI International S.p.A.
- 3759362** CLIP FOR SUPPORTING VESSEL INTERNALS. UOP LLC
- 3759365** METHOD FOR ENERGY-SAVING, LOW-WEAR OPERATION OF A GAS BEARING. Robert Bosch GmbH
- 3759374** CENTRIFUGAL PENDULUM DEVICE WITH A WAVE SPRING WASHER; CLUTCH DISC; AND POWERTRAIN. Schaeffler Technologies AG & Co. KG
- 3759377** VARIABLE FORCE TENSIONER WITH INTERNAL RESERVOIR TECHNOLOGY PRIMARY BORE. Borgwarner Inc.
- 3759381** BAR VALVE. Kohler Mira Limited
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- 3759393** METHOD FOR MINIMIZING THERMOACOUSTIC INSTABILITIES OF A GAS TURBINE. Potsdam-Institut für Klimafolgenforschung E.V.; Indian Institute Of Technology Madras (IIT Madras)
- 3759410** COOLER. Føns Companies Aps
- 3759472** METHOD FOR MEASURING THE PERMEABILITY OF SUPERABSORBERS. BASF SE
- 3759480** ZERO DEAD VOLUME FITTING ASSEMBLY. Valco Instruments Company, Inc.
- 3759498** SOURCE-DETECTOR SYNCHRONIZATION IN MULTIPLEXED SECONDARY ION MASS SPECTROMETRY. Ionpath, Inc.
- 3759556** OUTPUT MODULE, CONTROL SYSTEM AND METHOD FOR TESTING AN OUTPUT MODULE CONNECTED TO A COMPLEX LOAD. Siemens Aktiengesellschaft
- 3759559** ANOMALY DETECTION AND ANOMALY-BASED CONTROL. Woodward, Inc.
- 3759592** DATA PROCESSING. ARM Limited
- 3759603** IN-LINE EVENT HANDLERS ACROSS DOMAINS. Microsoft Technology Licensing, LLC
- 3759604** SYSTEMS AND METHODS FOR PERFORMING A DATABASE BACKUP FOR REPAIRLESS RESTORE. Veritas Technologies LLC
- 3759651** CONTACTLESS SMART CARD WITH MULTIPLE ELECTRONIC COMMUNICATING MODULES. Smart Packaging Solutions (S.P.S)
- 3759687** COMPUTER-IMPLEMENTATED METHOD FOR IDENTIFYING MECHANICAL PROPERTIES BY COUPLED CORRELATION OF IMAGES AND MECHANICAL MODELLING. Centre National de la Recherche Scientifique; Ecole Normale Supérieure Paris-Saclay
- 3759706** METHOD, COMPUTER PROGRAM AND SYSTEM FOR COMBINING AUDIO SIGNALS. AI MUSIC LIMITED
- 3759757** A METHOD FOR CONTROLLING A HYDROGEN FUEL CELL SYSTEM WHICH IS ARRANGED FOR PROVIDING POWER TO AN ELECTRICAL MOTOR, AS WELL AS A CORRESPONDING HYDROGEN FUEL CELL SYSTEM. Hymove B.V.
- 3759787** CHARGING SYSTEM. Bucher Hydraulics AG
- 3759851** PRIORITIZATION OF SCHEDULING REQUEST AND ACK/NACK. Telefonaktiebolaget LM Ericsson (publ)
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- 3759859** METHODS AND APPARATUSES FOR SIGNALLING A FREQUENCY OFFSET IN A NB-IOT TDD NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3759869** COMBINED POWER, DATA, AND COOLING DELIVERY IN A COMMUNICATIONS NETWORK. Cisco Technology, Inc.
- 3759871** MASTER-SLAVE BUS SYSTEM AND METHOD FOR OPERATING A BUS SYSTEM. WAGO Verwaltungsgesellschaft mbH
- 3759885** BROKER-BASED BUS PROTOCOL AND MULTI-CLIENT ARCHITECTURE. Excelfore Corporation
- 3759889** METHOD FOR ESTABLISHING A NETWORK COMMUNICATION IN AN AUTOMATION SYSTEM. Endress+Hauser Process Solutions AG
- 3759896** DYNAMIC LIP-SYNC COMPENSATION FOR TRULY WIRELESS BLUETOOTH DEVICES. Sony Group Corporation
- 3759897** SMOKING SUBSTITUTE DEVICE. Nerudia Ltd.
- 3759933** METHOD OF AUTOMATIC PLACEMENT ON STANDBY. SAGEMCOM BROADBAND SAS
- 3759972** ADDRESSING FOR WAKE-UP RADIO (WUR) FRAMES IN WUR DEVICE COMMUNICATIONS. QUALCOMM Incorporated
- 3759977** TIMING ADJUSTMENTS WITH MIXED NUMEROLOGIES. QUALCOMM INCORPORATED
- 3759985** GRANT PROCESSING DURING GRANT-FREE UPLINK REPETITIONS. QUALCOMM Incorporated
- 3760014** SNAP-RF INTERCONNECTIONS. Raytheon Company
- 3760197** TRANSPORT PROTEIN INHIBITOR FOR REDUCING EXPRESSION OF PD-1. Institute of Basic Medical Sciences, Chinese Academy of Medical Sciences
- 3760302** COMPOSITE SEMIPERMEABLE MEMBRANE AND COMPOSITE SEMIPERMEABLE MEMBRANE ELEMENT. Toray Industries, Inc.
- 3760339** CONTINUOUS STEEL CASTING METHOD USING SOFT REDUCTION WITH SMALL ROLLING LOAD. JFE Steel Corporation
- 3760429** REINFORCING LAMINATE MATERIAL FOR STRUCTURE, REINFORCING METHOD, AND REINFORCING STRUCTURE. NIPPON STEEL Chemical & Material Co., Ltd.
- 3760449** BOOK BLOCK CONVEYING DEVICE. Horizon International Inc.
- 3760523** ADDITIONAL STORAGE COMPARTMENT STRUCTURE FOR SADDLED VEHICLE. HONDA MOTOR CO., LTD.
- 3760581** SILICON NITRIDE POWDER FOR SINTERING. Tokuyama Corporation
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- 3760609** METHOD FOR PRODUCING XYLYLENEDIAMINE. MITSUBISHI GAS CHEMICAL COMPANY, INC.
- 3760613** METHOD FOR PRODUCING MERCAPTOPHENOL COMPOUND AND INTERMEDIATE OF SAID COMPOUND. Kumiai Chemical Industry Co., Ltd.
- 3760669** RUBBER COMPOSITION AND PNEUMATIC TIRE OBTAINED USING SAME. The Yokohama Rubber Co., Ltd.
- 3760750** METHOD FOR MANUFACTURING MANGANESE RAW MATERIAL AND METHOD FOR SMELTING MANGANESE-CONTAINING STEEL. JFE Steel Corporation
- 3760752** COLD-ROLLED STEEL SHEET AND METHOD FOR MANUFACTURING SAME. JFE Steel Corporation
- 3760777** NONWOVEN FABRIC AND FILTER. Zeon Corporation
- 3760864** CAPACITY CONTROL VALVE. Eagle Industry Co., Ltd.
- 3760957** AIR CONDITIONER. DAIKIN INDUSTRIES, LTD.
- 3761049** SENSOR ELEMENT, MEASURING DEVICE, METHOD FOR MANUFACTURING SENSOR ELEMENT, ELECTRONIC CIRCUIT ELEMENT, AND QUANTUM INFORMATION ELEMENT. Kyoto University
- 3761064** POSITION ESTIMATION DEVICE, MOVING BODY, POSITION ESTIMATION METHOD AND PROGRAM. HONDA MOTOR CO., LTD.
- 3761136** CONTROL DEVICE, MOBILE BODY, AND PROGRAM. HONDA MOTOR CO., LTD.
- 3761313** ENCODING DEVICE, ENCODING METHOD, PROGRAM, AND RECORDING MEDIUM. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3761331** ELECTROCHEMICAL ELEMENT SEPARATOR AND ELECTROCHEMICAL ELEMENT. Nippon Kodoshi Corporation
- 3761355** INSULATING HEAT DISSIPATION SHEET. Denka Company Limited
- 3761406** POSITIVE ELECTRODE FOR NON-AQUEOUS ELECTROLYTE SECONDARY BATTERIES, AND NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY. Panasonic Intellectual Property Management Co., Ltd.
- 3761476** CHARGING CIRCUIT AND METHOD FOR ELECTRONIC DEVICE, DEVICE AND STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3761532** COMMUNICATION DEVICE AND COMMUNICATION SIGNAL GENERATION METHOD. Panasonic Intellectual Property Management Co., Ltd.
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- 3761616** ELECTRONIC DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3761665** ACOUSTIC SIGNAL PROCESSING DEVICE, ACOUSTIC SIGNAL PROCESSING METHOD, AND ACOUSTIC SIGNAL PROCESSING PROGRAM. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3761735** UPLINK CONTROL INFORMATION TRANSMISSION METHOD, UPLINK CONTROL INFORMATION RECEIVING METHOD, AND TERMINAL, BASE STATION AND DEVICE. Datang Mobile Communications Equipment Co., Ltd.
- 3761755** WIRELESS COMMUNICATION METHOD, CENTRALIZED CONTROL STATION, AND BASE STATION. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3761877** IMPROVED IMAGE ACQUISITION. Koninklijke Philips N.V.
- 3761948** SUNSCREEN WITH A REDUCED TENDENCY TO STAIN TEXTILES, CONTAINING HYDROGENATED VEGETABLE OIL AND DIETHYLAMINO HYDROXYBENZOYL HEXYL BENZOATE. Beiersdorf AG
- 3762194** KNIFE RECEIVER FOR AN APPARATUS FOR SLICING FOOD PRODUCTS. GEA Food Solutions Germany GmbH
- 3762203** ENGINE COMPARTMENT COMPONENT IN CO-MOLDED LAYERS FOR VEHICLES. Sapa S.P.A.
- 3762209** LOCKING FINGER FOR A UNIT FOR MOULDING CONTAINERS MADE OF THERMOPLASTIC MATERIAL. Sidel Participations
- 3762247** METHOD OF MOUNTING A CONDUCTOR CABLE BETWEEN TWO BATTERIES OF A HYBRID OR ELECTRIC MOTOR VEHICLE. PSA Automobiles SA
- 3762248** DRIVE TRAIN HAVING AN ELECTRIC MACHINE. Magna PT B.V. & Co. KG; Getrag Ford Transmissions GmbH
- 3762263** FASTENING SUPPORT FOR AN ELECTRONIC UNIT TO BE MOUNTED IN THE LATERAL PART OF A MOTOR VEHICLE BOOT. PSA Automobiles SA
- 3762276** METHOD FOR MOUNTING A SLEEVE ON A STEERING GEAR.
thyssenkrupp Presta AG; thyssenkrupp AG
- 3762285** DEVICE FOR CONTROLLING A PEDAL-ASSISTED BICYCLE, PEDAL-ASSISTED BICYCLE AND BIKE SHARING SYSTEM. ZEHUS S.p.A.
- 3762432** SELF-INVERTING REVERSE LATEX, COMPRISING AS INVERTING AGENT SURFACTANT SPECIES OF THE POLYGLYCEROL ESTER FAMILY, ITS USE AS THICKENING AGENT AND AQUEOUS LIQUID
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- DETERGENT COMPOSITIONS FOR HOUSEHOLD OR AQUEOUS INDUSTRIAL USE COMPRISING IT. Société d'Exploitation de Produits pour les Industries Chimiques SEPPIC
- 3762437** A PREPARATION COMPRISING THERMOPLASTIC POLYISOCYANATE POLYADDITION PRODUCT, A PROCESS FOR PREPARING THE SAME AND USE THEREOF. BASF SE
- 3762544** AUTOMATIC ROAD MARKING SYSTEM. Molinari, Cinzia; Falchetti, Gianni
- 3762552** DRIVE FOR A MACHINE. ZF Friedrichshafen AG
- 3762553** DRIVE FOR A MACHINE. ZF Friedrichshafen AG
- 3762569** STORAGE DEVICE FOR A VEHICLE, COMPRISING AN OPENING PANEL, WITH A BUILT-IN PUSH-BUTTON ACTUATING MECHANISM. PSA Automobiles SA; Faurecia Intérieur Industrie
- 3762572** DEVICE FOR SLIDINGLY GUIDING A LOAD, IN PARTICULAR A SLIDING DOOR. Schuster, Heinz-Peter
- 3762596** ANTICIPATORY CONTROL OF A TURBOMACHINE FUEL SUPPLY CIRCUIT. SAFRAN AIRCRAFT ENGINES
- 3762600** AIR FILTER INCLUDING A SCAVENGING SHUTTER. Beth-el Zikhron Yaaqov Industries Ltd.
- 3762612** DRY-TYPE VACUUM PUMP. Pfeiffer Vacuum
- 3762620** CONNECTING A COMPONENT TO GLASS. Exypnos BVBA
- 3762627** FRICTION CLUTCH COMPRISING A CENTRIFUGAL PENDULUM-TYPE ABSORBER AND METHOD FOR THE SWITCHABLE CONNECTION OF A CENTRIFUGAL PENDULUM-TYPE ABSORBER TO A HUB OF A FRICTION CLUTCH. Schaeffler Technologies AG & Co. KG
- 3762631** ARRANGEMENT FOR AXIALLY STOPPING A PINION ON A SHAFT. Renault s.a.s
- 3762632** TRANSMISSION CONTROLLER. Magna PT B.V. & Co. KG
- 3762635** METHOD AND DEVICE FOR CONTROLLING A GEAR SHIFT ACTUATOR WITH SLIDING GEARS DURING THE DISENGAGEMENT OF A GEAR. NISSAN MOTOR CO., LTD.; Renault s.a.s
- 3762640** VENTING VALVE AND HYBRID MODULE. Schaeffler Technologies AG & Co. KG
- 3762647** FLEXIBLE LED LIGHTING STRIP WITH HOMOGENEOUS FLEXIBILITY. Lumileds LLC
- 3762648** LIGHTING DEVICE COMPRISING CONNECTION ELEMENT WITH SPRING SECTION. Lumileds LLC
- 3762687** THERMAL FLOWMETER. Endress+Hauser Flowtec AG
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- 3762702** SNAP BUTTON DEVICE FOR NON-DESTRUCTIVE CHARACTERIZATION OF MATERIALS. VESevo Smart Technologies s.r.l.
- 3762822** PREDICTION OF VIRTUAL MACHINE DEMAND. Microsoft Technology Licensing, LLC
- 3762826** LIVE MIGRATION OF VIRTUAL MACHINES IN DISTRIBUTED COMPUTING SYSTEMS. Microsoft Technology Licensing, LLC
- 3762870** DISTANCE-MEASURING ELEMENT. Robert Bosch GmbH
- 3762897** PROCESS FOR THE AUTOMATIC EVALUATION OF THE QUALITY OF DIGITAL PHOTOGRAPHS. PHOTOSI SPA UNIPERSONALE
- 3762920** IDENTIFICATION AND PROCESSING OF COMMANDS BY DIGITAL ASSISTANTS IN GROUP DEVICE ENVIRONMENTS. Microsoft Technology Licensing, LLC
- 3763006** DEVICE FOR INJECTING SPIN POLARISED CHARGE CARRIERS AND FOR REFLECTING LIGHT. Ruhr-Universität Bochum
- 3763018** ROTATING ELECTRICAL MACHINE WITH FRACTIONAL WINDING. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 3763091** METHOD FOR TRANSMITTING DATA VIA A COMMUNICATIONS CHANNEL, CORRESPONDINGLY DESIGNED DEVICE AND COMMUNICATIONS INTERFACE, AS WELL AS A CORRESPONDINGLY DESIGNED COMPUTER PROGRAM. Volkswagen AG
- 3763161** SELECTING TRANSMISSION RESPONSE MESSAGE TRANSMITTER. Nokia Technologies Oy
- 3763176** MODULARLY CONSTRUCTED PUSH-IN TRANSDUCER UNIT AND INSTRUMENTATION AND CONTROL POWER SUPPLY SYSTEM FOR A NUCLEAR POWER PLANT. Framatome GmbH
- 3763256** STEAM EXHAUSTING DEVICE AND ELECTRIC PRESSURE COOKER COMPRISING STEAM EXHAUSTING DEVICE. LG Electronics Inc.
- 3763482** INFINITELY DIRECTIONAL TRANSLATING CLAMP FOR WELDING A FAN BLADE COVER. Raytheon Technologies Corporation
- 3763521** LAMINATED ACOUSTIC ABSORPTION MEMBER. JNC Corporation; JNC Fibers Corporation
- 3763778** PLASTICIZER FOR HALOGEN RESINS. Kao Corporation
- 3763835** STEEL SHEET ANNEALING METHOD AND ANNEALING FURNACE. JFE Steel Corporation
- 3763981** SCREW JOINT FOR OIL WELL PIPE. JFE Steel Corporation
- 3764211** DISPLAY METHOD AND MOBILE TERMINAL. Vivo Mobile Communication Co., Ltd.
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- 3764216** DISPLAY DEVICE AND CONTROL METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3764459** CIRCUIT AND WIRELESS DEVICE. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3764488** SEMICONDUCTOR INTEGRATED OPTICS ELEMENT AND PRODUCTION METHOD THEREFOR. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3764524** DYNAMO-ELECTRIC MACHINE. Meidensha Corporation
- 3764539** METHOD FOR MANUFACTURING CONCENTRATOR PHOTOVOLTAIC MODULE, AND CARRIER JIG. SUMITOMO ELECTRIC INDUSTRIES, LTD.
- 3764580** METHOD AND APPARATUS FOR TRANSMITTING DATA IN CARRIER AGGREGATION MANNER. Huawei Technologies Co., Ltd.
- 3764624** METHOD AND APPARATUS FOR ALLOCATING IP ADDRESS IN WIRELESS COMMUNICATION NETWORK. Samsung Electronics Co., Ltd.
- 3764821** FOAM CONTROL. Dow Global Technologies LLC
- 3764846** SUPPLY ELEMENT. REHAU Industries SE & Co. KG
- 3765150** METHOD FOR CONTROLLING AN OPTOGENETIC DEVICE USING A COMMAND LAW FOR THE RADIANT POWER OF A LIGHT SOURCE AND ASSOCIATED DEVICES. Gensight Biologics
- 3765242** TOOL FOR ASSISTING THE PROCESS OF MARKING OR CUTTING. Angle.Design APS
- 3765299** WEAR COMPENSATION DEVICE OF A LABEL PRINTER. Espera-Werke GmbH
- 3765309** WHEEL HUB FOR VEHICLE. AUDI AG
- 3765469** SILANE, RUBBER MIXTURE CONTAINING THE SILANE, AND VEHICLE TIRE HAVING THE RUBBER MIXTURE IN AT LEAST ONE COMPONENT. Continental Reifen Deutschland GmbH
- 3765470** SILANE, RUBBER MIXTURE CONTAINING THE SILANE, AND VEHICLE TIRE HAVING THE RUBBER MIXTURE IN AT LEAST ONE COMPONENT. Continental Reifen Deutschland GmbH
- 3765599** PROCESS FOR PRODUCING CARDIAC ORGANOID. Medizinische Hochschule Hannover
- 3765751** RELEASABLE INTERLOCKING CONNECTION BETWEEN A FIRST BODY AND A SECOND BODY. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
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- 3765760** CENTRAL CLUTCH-RELEASE BEARING FOR CLUTCH SYSTEM, AND CLUTCH SYSTEM. Schaeffler Technologies AG & Co. KG
- 3765824** METHOD FOR DETERMINING, WITH THE CORRECT SIGN, A CHANGE IN A PHYSICAL PARAMETER, AND DEVICE HAVING AN OPTICAL FIBER. Bundesrepublik Deutschland, Vertreten Durch Die Bundesministerin für Wirtschaft und Energie, Diese vertreten durch den Präsidenten der
- 3765831** SYSTEM FOR CAPTURING A MECHANICAL TENSILE/COMPRESSIVE STRESS OF A RAIL. Plasser & Theurer Export von Bahnbaumaschinen GmbH
- 3765842** SENSOR MODULE. Sensirion AG
- 3765922** CLOCK PIECE. LVMH Swiss Manufactures SA
- 3765938** INPUT ASSEMBLY WITH ACTIVE HAPTIC FEEDBACK AND NOISE SUPPRESSION. PREH GmbH
- 3765951** TOUCH-SENSITIVE INTERFACE FOR CONTROLLING VEHICLE APPLICATIONS. PSA Automobiles SA
- 3766014** CONTACTLESS MICROCIRCUIT WITH POWER SUPPLY MANAGEMENT. WISeKey Semiconductors
- 3766094** METHOD FOR PRODUCING A THIN FILM CONSISTING OF AN ALKALINE-BASED FERROELECTRIC MATERIAL. SOITEC
- 3766146** A TOUCH PROTECTED BUSBAR SYSTEM. Wöhner Besitz GmbH
- 3766208** SPLITTING OF COMBINED DELIVERY POWER, DATA, AND COOLING IN A COMMUNICATIONS NETWORK. Cisco Technology, Inc.
- 3766268** METHODS AND DEVICES FOR TRANSMITTING AND IDENTIFYING RADIO IDENTIFIERS. Bayerische Motoren Werke Aktiengesellschaft
- 3766823** OVERHEAD-LINE-TYPE CARRIER. Morinokikai Co., Ltd.
- 3766946** LUBRICATING OIL COMPOSITION, METHOD FOR PRODUCING LUBRICATING OIL COMPOSITION, AND CONTINUOUSLY VARIABLE TRANSMISSION. Idemitsu Kosan Co.,Ltd.
- 3767121** CLUTCH DEVICE. Kabushiki Kaisha F.C.C.
- 3767352** OPTICAL MULTIPLEXING CIRCUIT. Nippon Telegraph and Telephone Corporation
- 3767517** PRODUCT-SUM OPERATION DEVICE, NEUROMORPHIC DEVICE, AND METHOD FOR USING PRODUCT-SUM OPERATION DEVICE. TDK Corporation
- 3767825** INSPECTION SYSTEM FOR CONCENTRATING PHOTOVOLTAIC APPARATUS AND INSPECTION METHOD FOR LIGHT RECEIVING PART. SUMITOMO ELECTRIC INDUSTRIES, LTD.
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- 3767877** TOKEN AND CRYPTOGRAM USING TRANSACTION SPECIFIC INFORMATION. Visa International Service Association
- 3767944** DRIVE RECORDER, DISPLAY CONTROL METHOD, AND PROGRAM. JVC Kenwood Corporation
- 3767986** WWAN-WLAN AGGREGATION SECURITY. QUALCOMM Incorporated
- 3768129** APPARATUS FOR MAKING A BEVERAGE, COMPRISING AN IMAGE ACQUISITION DEVICE. Caffitaly System S.P.A.
- 3768131** EQUIPMENT FOR GRILLING FOOD. Modul Grill Srl
- 3768216** SYSTEM FOR REHABILITATING THE WALK AND WEIGHT SUPPORTING DEVICE FOR SUCH SYSTEM. Nimble Robotics S.r.l.
- 3768566** METHOD AND APPARATUS FOR STRAIGHTENING OF WORN RAIL VEHICLE BRAKE DISCS. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3768570** SENSOR UNIT FOR DETECTING THE APPROACH OF A TRAIN AND SYSTEM WITH SAID SENSOR UNIT. Siemens Mobility Limited
- 3768622** MACHINE AND METHOD FOR POSITIONING OBJECTS. Mulet Vallés, Tomás
- 3768905** SEPARATING TOILET. Eoos Design GmbH
- 3768995** METHOD FOR THERMAL PROTECTION OF AN AUTOMATED GEARBOX OF A MOTOR VEHICLE. PSA Automobiles SA
- 3769098** METHOD FOR DETERMINING AT LEAST TWO EQUIVALENT INSULATION RESISTANCES OF AN ELECTRICAL SYSTEM. IFP Energies nouvelles
- 3769169** METHOD AND SYSTEM FOR STORING OF DEVICE-RELATED DATA RELATING TO FIELD DEVICES IN A CLOUD. Endress+Hauser Process Solutions AG
- 3769209** RANDOM TAG SETTING INSTRUCTION FOR A TAG-GUARDED MEMORY SYSTEM. ARM Limited
- 3769226** PREFETCHER BASED SPECULATIVE DYNAMIC RANDOM-ACCESS MEMORY READ REQUEST TECHNIQUE. Advanced Micro Devices, Inc.
- 3769502** CALLING PARTY VALIDATION. British Telecommunications public limited company
- 3769829** BLOCK MEMBER SET. Takahara Lumber Co., Ltd.
- 3769929** VALVE GATE ASSEMBLY. INCOE Corporation USA
- 3769993** WORK VEHICLE. Hitachi Construction Machinery Co., Ltd.
- 3770061** A STEERING SYSTEM FOR A MARINE VESSEL. Marine Canada Acquisition Inc.
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- 3770153** METHOD FOR PRODUCING GLYCOLIDE. Kureha Corporation
- 3770530** AIR CONDITIONER. Fujitsu General Limited
- 3770549** INFORMATION PROCESSING DEVICE, MOVEMENT DEVICE, METHOD, AND PROGRAM. Sony Group Corporation; Sony Semiconductor Solutions Corporation
- 3770717** INPUT DEVICE. Alps Alpine Co., Ltd.
- 3770718** INPUT DEVICE. Alps Alpine Co., Ltd.
- 3771070** RESONANT RECTIFIER CIRCUIT. Sumida Corporation
- 3771173** REACTIVE AND PRE-EMPTIVE SECURITY SYSTEM FOR THE PROTECTION OF COMPUTER NETWORKS & SYSTEMS. nChain Licensing AG
- 3771634** FLOATING STRUCTURE INSTALLATION SYSTEM AND FLOATING STRUCTURE INSTALLATION METHOD. Mitsubishi Heavy Industries, Ltd.
- 3772244** CASE MODULE FOR INSTALLING DIFFERENT MODULES AND ELECTRONIC DEVICE THEREWITH. Wistron Corporation
- 3772978** METHOD FOR DISPENSING FROZEN CONFECTIONS. Unilever IP Holdings B.V.
- 3772980** DEVICE FOR DISPENSING FROZEN CONFECTIONS. Unilever IP Holdings B.V.
- 3773054** WRIST-WATCH STRAP-BAND HALF. Cornu et Cie S.A.
- 3773323** DENTAL IMPLANT AND DENTAL PROSTHESIS. TRI Dental Implants Int. AG
- 3773889** STIMULATION DEVICE FOR ELECTROTHERAPY AND METHOD FOR CHECKING THE POLARITY OF CONTACT ELECTRODES. GS Elektromedizinische Geräte G. Stemple GmbH
- 3773951** INTERACTIVE ANIMATED CHARACTER HEAD SYSTEMS AND METHODS. Universal City Studios LLC
- 3774085** MINERAL MATERIAL PROCESSING PLANT. Metso Outotec Finland Oy
- 3774142** CLAMPING DEVICE, MACHINE TOOL, AND METHOD FOR INTELLIGENTLY CLAMPING A WORKPIECE. Sterman Technische Systeme GmbH
- 3774245** SCATTERING PROCESS.. Siempelkamp Maschinen- und Anlagenbau GmbH
- 3774257** POST CURE INFLATOR FOR TIRES AND CORRESPONDING METHOD AFTER VULCANISATION. L&T Rubber Processing Machinery
- 3774417** IMPROVED OPTICAL IMPRESSION OF A PDLC VEHICLE DISC THROUGH A COMBINATION OF DARK INNER AND OUTER STACKS. SAINT-GOBAIN GLASS FRANCE
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- 3774419** VEHICLE ROOF COMPRISING A ROLLER BLIND ASSEMBLY WITH ROLLER BEARING SUPPORT UNITS.. Webasto SE
- 3775459** DRIVE DEVICE FOR A SLIDABLE LEAF IN THE FORM OF A SLIDING LEAF OR A SLIDABLE LIFT-AND-SLIDE LEAF OF A WINDOW OR A DOOR. SIEGENIA-AUBI KG
- 3775549** VALVE UNIT FOR PUMPS. Annovi Reverberi S.p.A.
- 3775647** PIPE RECOVERY APPARATUS AND METHOD. Laytrix Limited
- 3775648** PIPE LAYING APPARATUS AND METHOD. Laytrix Limited
- 3775699** ENCLOSURE FOR A COOKING FUME EXTRACTION HOOD. ELICA S.p.A.
- 3775790** DEVICE FOR DETECTING THE LEVEL OF A LIQUID IN A MEASURING PIPE AND FLOW METER WITH SUCH A DEVICE. Endress + Hauser Flowtec AG
- 3776095** ANNUAL DATE MECHANISM. Patek Philippe SA Genève
- 3776179** APPARATUS, SYSTEMS, AND METHODS COMPRISING TRITIUM RANDOM NUMBER GENERATOR. RANDAEMON sp. z o.o.
- 3776757** SPECTRALLY COMPENSATED FIBER AMPLIFIER SYSTEM. Northrop Grumman Systems Corporation
- 3776760** LOW NOISE FM FIBER LASER AMPLIFIER. Northrop Grumman Systems Corporation
- 3777500** METHOD FOR APPLYING GRANULAR MATERIAL. Amazonen-Werke H. Dreyer SE & Co. KG
- 3778039** DIGITAL PRINTING INKS. Sun Chemical Corporation
- 3778270** VEHICLE AIR-CONDITIONING DEVICE AND VEHICLE PROVIDED WITH VEHICLE AIR-CONDITIONING DEVICE. Panasonic Intellectual Property Management Co., Ltd.; Japan Climate Systems Corporation
- 3778271** VEHICLE HEATING DEVICE, AND VEHICLE PROVIDED WITH VEHICLE HEATING DEVICE. Panasonic Intellectual Property Management Co., Ltd.; Japan Climate Systems Corporation
- 3778289** TRAIN CONTROL SYSTEM AND TRAIN CONTROL METHOD. Hitachi, Ltd.
- 3778396** GALLEY CART EXTRACTION AND RETENTION SYSTEM FOR MULTIPLE-CART BAYS. B/E Aerospace, Inc.
- 3778773** POLYCARBONATE RESIN COMPOSITION. Mitsubishi Engineering-Plastics Corporation; Mitsubishi Gas Chemical Company, Inc.
- 3778932** TRAVERSE HARDENING DEVICE. NIPPON STEEL CORPORATION
- 3779007** CIRCULAR KNITTING MACHINE. SANTONI S.p.A.
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- 3779086** A SKYLIGHT WINDOW. VKR Holding A/S
- 3779087** A SKYLIGHT WINDOW. VKR Holding A/S
- 3779088** A SKYLIGHT WINDOW WITH AN IGU CLOSE TO THE WINDOW FRAME. VKR Holding A/S
- 3779095** A SKYLIGHT WINDOW. VKR Holding A/S
- 3779138** EXHAUST DEVICE FOR INTERNAL COMBUSTION ENGINE. HONDA MOTOR CO., LTD.
- 3779439** MICRO-FLUIDIC CHIP AND ANALYSIS INSTRUMENT HAVING SAME. Guangzhou Wondfo Biotech Co., Ltd.
- 3779517** DETECTION DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3779622** CONTROL DEVICE. Hitachi Industrial Equipment Systems Co., Ltd.
- 3779642** DISPLAY DEVICE, COMPUTER SYSTEM AND METHOD FOR MANAGING THE OPERATING STATES OF A COMPUTER SYSTEM. Fujitsu Client Computing Limited
- 3779978** METHOD OF DECODING AN ENCODED STEREO AUDIO SIGNAL USING A VARIABLE PREDICTION DIRECTION. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3780054** MULTIDIRECTIONAL INPUT DEVICE. Alps Alpine Co., Ltd.
- 3780332** A TRANSCEIVER DEVICE FOR PROVIDING WIRELESS CONNECTIVITY TO A PROTECTION AND CONTROL DEVICE. ABB S.p.A.
- 3780547** SYSTEM AND METHOD FOR URL FETCHING RETRY MECHANISM. BRIGHT DATA LTD.
- 3780557** SYSTEM AND METHOD FOR URL FETCHING RETRY MECHANISM. BRIGHT DATA LTD.
- 3780562** INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM. Sony Group Corporation
- 3780849** METHODS AND MOBILE STATION FOR TRANSMITTING A SERVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3781089** SYSTEM FOR DEPLOYING A VASCULAR BYPASS PROSTHESIS. Corquest Medtech
- 3781447** CONTROL UNIT AND METHOD OF CONTROLLING AT LEAST ONE VEHICLE BRAKE SYSTEM. Robert Bosch GmbH
- 3781756** COMPOSITE ACOUSTIC LAYER. Low & Bonar Inc.
- 3781918** THERMAL CONDUCTIVITY GAUGE. MKS Instruments, Inc.
- 3782032** ENFORCING CENTRAL PROCESSING UNIT QUALITY OF SERVICE GUARANTEES WHEN SERVICING ACCELERATOR REQUESTS. Advanced Micro Devices, Inc.
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- 3782378** VOICE ASSISTANCE DEVICE FOR MOTOR VEHICLES. paragon GmbH & Co. KGaA
- 3782505** DOUBLE BUTTON CREAM BOTTLE. APR Beauty Group Inc.
- 3783057** RECOVERY METHOD FOR WASTE POLYESTER MATERIAL PERFORMED BY MEANS OF CONTINUOUS ALCOHOLYSIS AND CONTINUOUS TRANSESTERIFICATION. Avantgarde (Shanghai) Environmental Technology Co., Ltd.
- 3783144** WASHING MACHINE. Samsung Electronics Co., Ltd.
- 3783162** A SKYLIGHT WINDOW. VKR Holding A/S
- 3783163** A SKYLIGHT WINDOW. VKR Holding A/S
- 3783164** A SKYLIGHT WINDOW. VKR Holding A/S
- 3783428** USE OF A NONLINEAR OPTICAL CRYSTAL FOR GENERATING FEMTOSECOND ULTRAVIOLET LASER PULSES. Alcon Inc.
- 3783868** METHOD, APPARATUS, AND DEVICE FOR ESTABLISHING CONNECTION BETWEEN BLOCKCHAIN NODES. HUAWEI TECHNOLOGIES CO., LTD.
- 3784425** A METHOD AND DEVICE FOR ADDITIVE MANUFACTURING. ARCAM AB
- 3784502** PNEUMATIC TYRE FOR A VEHICLE. Continental Reifen Deutschland GmbH
- 3784603** CONTAINER HANDLING VEHICLE WITH FIRST AND SECOND SECTIONS AND LARGER WHEEL MOTORS ON TWO OF THE WHEELS IN THE SECOND SECTION. AUTOSTORE TECHNOLOGY AS
- 3784604** AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM WITH A CHARGING STATION FOR CHARGING OF A REPLACEABLE POWER SUPPLY OF A CONTAINER HANDLING VEHICLE. AUTOSTORE TECHNOLOGY AS
- 3785525** COMPOSITION FOR CONTROLLING FOREST PATHOGENS ON TREE STUMPS. DANSTAR FERMENT AG
- 3787227** METHOD FOR ESTABLISHING WIRELESS LOCAL AREA NETWORK TUNNEL, APPARATUS, AND ACCESS NETWORK SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3787268** PORTABLE TERMINAL DEVICE, INCOMING CALL HISTORY DISPLAY METHOD, AND PROGRAM. NEC Platforms, Ltd.
- 3788802** METHOD FOR OPERATING A HEARING AID, AND HEARING AID. Sivantos Pte. Ltd.
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- 3788838** METHOD FOR AVOIDING TRANSMISSION OF UNNECESSARY MESSAGES IN WIRELESS COMMUNICATIONS AND RELATED NETWORK NODE. Telefonaktiebolaget LM Ericsson (publ)
- 3789077** CARDIAC SUPPORT NET AND IMPLANTABLE DEFIBRILLATOR. UT-Heart Inc.; iCorNet Laboratory Co., Ltd.
- 3789270** CONTROL CIRCUIT AND MOTOR CONTROL DEVICE. Renesas Electronics Corporation; JTEKT CORPORATION
- 3789466** DOUBLE COATED TAPE. 3M Innovative Properties Company
- 3790522** EXTENSION FOOT SLEEVE. Condor Medtec GmbH
- 3790935** A METHOD FOR PROVIDING COATING SYSTEMS WITH CORROSION-PROTECTIVE PROPERTIES. The University of the Basque Country / Institute for Polymer Materials (POLYMAT); Fundación Cidetec
- 3791126** HEAT EXCHANGERS FOR MULTI-AXIS GIMBAL POINTING OR TARGETING SYSTEMS. Raytheon Company
- 3792374** ELECTROLESS COPPER PLATING BATH. C. Uyemura & Co., Ltd.
- 3793258** WIRELESS COMMUNICATION SYSTEM, TERMINAL APPARATUS, BASE STATION APPARATUS, AND WIRELESS COMMUNICATION METHOD. Sun Patent Trust
- 3794157** METHOD OF TREATING A SUBSTRATE AND VACUUM DEPOSITION APPARATUS. Evatec AG
- 3794228** ROTARY CONNECTION FOR A ROTOR BLADE OF A WIND TURBINE. Muhamad, Ibrahim
- 3794327** PARALLEL REDUNDANT CAPACITIVE SENSING DEVICE. Fogale Nanotech
- 3794773** BLOCKCHAIN-BASED TRUSTABLE GUARANTEES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3795307** IMPROVEMENTS RELATED TO GENERATING A ROBOT CONTROL POLICY FROM DEMONSTRATIONS COLLECTED VIA KINESTHETIC TEACHING OF A ROBOT. X Development LLC
- 3796113** INTELLIGENT COOKING OPERATION METHOD. Liveon Industrial Co., Ltd.
- 3796420** BATTERY MODULE AND BATTERY PACK. Contemporary Ampere Technology Co., Limited
- 3797375** BLOCKCHAIN-BASED CONSENSUS PROCESS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3797663** CLEANING ROBOT. Shanxi Jiashida Robot Technology Co., Ltd
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- 3798434** EXHAUST TURBO SUPERCHARGER. MITSUBISHI HEAVY INDUSTRIES, LTD.
- 3798462** VEHICLE CONTROL DEVICE FOR CONTROLLING INERTIA OPERATION OF VEHICLE. DENSO CORPORATION
- 3798879** ANTI-REPLAY SYSTEMS AND METHODS. Trusona, Inc.
- 3799152** SPRAYING SYSTEM FOR BATTERY PACK, AND BATTERY PACK. Contemporary Amperex Technology Co., Limited
- 3799202** MOBILE TERMINAL. Beijing Xiaomi Mobile Software Co., Ltd.
- 3799395** UNIFORM COMMUNICATION PROTOCOLS FOR COMMUNICATION BETWEEN CONTROLLERS AND ACCESSORIES. Apple Inc.
- 3799610** EMERGENCY DISCONNECT SYSTEM. Noble Drilling A/S
- 3799642** DATA AUTHORIZATION BASED ON DECENTRALIZED IDENTIFIERS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3799644** BLOCKCHAIN-BASED TRUSTABLE GUARANTEES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3800249** DETECTION OF NUCLEIC ACIDS. The Regents of The University of Michigan
- 3800695** BATTERY BOX AND BATTERY MODULE. Contemporary Amperex Technology Co., Limited
- 3801078** AEROSOL PROVISION SYSTEMS. Nicoventures Trading Limited
- 3803209** CONTINUOUS COMPOSITE SURFACE AND BURNER SURFACE. ORKLI, S. COOP.
- 3804863** APPLICATION METHOD AND APPLICATION SYSTEM. Dürr Systems AG
- 3804951** VISUALIZATION DEVICE AND EVALUATION DEVICE FOR A PRODUCTION LINE COMPRISING AT LEAST ONE CYCLICALLY OPERATING MOLDING MACHINE. ENGEL AUSTRIA GmbH
- 3805300** POLYMER-CERAMIC COMPOSITE HOUSINGS AND HOUSING COMPONENTS FOR PORTABLE ELECTRONIC DEVICES. SHPP Global Technologies B.V.
- 3805330** ADHESIVE TAPE. Denka Company Limited
- 3806190** RESIN COMPOSITION FOR NONAQUEOUS ELECTROLYTE SECONDARY BATTERY, SEPARATOR FOR NONAQUEOUS ELECTROLYTE SECONDARY BATTERY USING SAME, RESIN COMPOSITION FOR ELECTRODE MIXTURE LAYER, ELECTRODE FOR NONAQUEOUS ELECTROLYTE SECONDARY BATTERY, AND NONAQUEOUS ELECTROLYTE SECONDARY BATTERY. Kureha Corporation
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- 3806390** NETWORK SLICE CREATION METHOD AND MANAGEMENT AND ORCHESTRATION SYSTEM. Datang Mobile Communications Equipment Co., Ltd.
- 3807103** VEHICLE WHEEL RIM. Renault s.a.s
- 3807494** METHOD FOR REPLACING A CHEMICAL INJECTION VALVE CONNECTED TO A WELL HEAD VIA AN INJECTION LINE HOUSING AND INJECTION LINE PLUGGING TOOL. Interwell Norway AS
- 3807662** METHOD AND APPARATUS FOR MONITORING THE WEAR OF A LONG-STATOR LINEAR MOTOR SYSTEM. Kronos AG
- 3808310** VIRTUALLY DESIGNING A POST AND CORE RESTORATION USING A DIGITAL 3D SHAPE. 3Shape A/S
- 3808679** BLISTER PACKAGES CONTAINING ACTIVE MATERIAL AND METHODS OF MAKING SAME. CSP Technologies, Inc.
- 3809265** COMMUNICATIONS MANAGEMENT. Amadeus S.A.S.
- 3809588** POWER SUPPLY CURRENT CONTROL DEVICE, ELECTRIC ACTUATOR PRODUCT, AND ELECTRIC POWER STEERING DEVICE. NSK LTD.
- 3809629** AUTHORIZATION METHOD AND DEVICE FOR JOINT ACCOUNT, AND AUTHENTICATION METHOD AND DEVICE FOR JOINT ACCOUNT. Advanced New Technologies Co., Ltd.
- 3809791** APPARATUS AND METHOD FOR SIGNALING SYSTEM INFORMATION. Samsung Electronics Co., Ltd.
- 3810043** BIAXIAL POLYCEMTRIC ARTICULATED JOINT FOR ORTHOPAEDIC ORTHOSES OR BRACES. F.G.P. S.R.L.
- 3811838** SURFACE CLEANING APPARATUS WITH DRYING CYCLE. Bissell Inc.
- 3811972** COMBINATION THERAPY FOR TREATMENT OF ATHEROSCLEROSIS. The Board of Trustees of the Leland Stanford Junior University
- 3812279** METHOD FOR PROCESSING A THROTTLE CONTROL SIGNAL AND ELECTRONIC SPEED CONTROL. SZ DJI Technology Co., Ltd.
- 3812750** SYSTEM AND METHOD FOR DETECTING POTHOLE SIGN OF ROAD PAVEMENT USING ELECTROMAGNETIC WAVE. Korea Expressway Corp.
- 3813088** SWITCH DEVICE. Alps Alpine Co., Ltd.
- 3814646** ANTI-FRICTION BEARING HAVING AN INTEGRATED CURRENT-REMOVAL FUNCTION. Schaeffler Technologies AG & Co. KG
- 3816751** METHOD AND DEVICE OF DETERMINING GUIDE PATH, METHOD OF CONTROLLING DRIVING OF VEHICLE, AND ELECTRONIC APPARATUS. BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.
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- 3817007** NUCLEAR FUEL ROD INCLUDING DISK-TYPE BURNABLE ABSORBER.
Korea Advanced Institute of Science and Technology
- 3817090** BATTERY MODULE. LG Energy Solution, Ltd.
- 3821630** METHOD, SYSTEM, AND COMPUTER READABLE MEDIUM FOR
VALIDATING A VISITOR LOCATION REGISTER (VLR) USING A
SIGNALING SYSTEM NO. 7 (SS7) SIGNAL TRANSFER POINT (STP).
Oracle International Corporation
- 3822755** CONFIGURING SYSTEM RESOURCES FOR DIFFERENT REFERENCE
ARCHITECTURES. Apstra, Inc.
- 3822791** METHOD AND SYSTEM FOR REAL-TIME CORRELATION OF
DISPARATE SOURCES OF TOPOLOGICAL INFORMATION TO CREATE
A UNIFIED TOPOLOGICAL MODEL OF A DISTRIBUTED INFORMATION
SYSTEM. Dynatrace LLC
- 3823105** CONNECTOR WITH QUICK POSITIONING STRUCTURE. KUNSHAN
AMPHENOL ZHENGRI ELECTRONICS CO., LTD.; Amphenol LTW
Technology Co., Ltd.
- 3823195** DATA TRANSMISSION METHOD AND APPARATUS. HUAWEI
TECHNOLOGIES CO., LTD.
- 3825095** RAM EXTRUDING THIN PANELS OF UHMW POLYMERS. Röchling
Engineering Plastics Ltd.
- 3825104** VENTING APPARATUS. W.L. Gore & Associates, Inc.
- 3825386** COLOR CONVERSION COMPOSITION, COLOR CONVERSION FILM
INCLUDING SAME, BACKLIGHT UNIT, AND DISPLAY DEVICE. LG
Chem, Ltd.
- 3828003** PVC PLASTIC PANEL. Xylo Technologies AG
- 3828004** HEAT-TREATED PVC PLASTIC PANEL. Xylo Technologies AG
- 3828146** PROCESS AND APPARATUS FOR REFINING MOLTEN GLASS. Owens-
Brockway Glass Container Inc.
- 3829202** PAGING METHOD AND DEVICE. GUANGDONG OPPO MOBILE
TELECOMMUNICATIONS CORP., LTD.
- 3829964** DEVICE TO FASTEN AN ENDLESS TRACK ORGAN TO THE ENDLESS
TRACK BAND. Hans Hall GmbH
- 3831703** REAR WHEEL PINION ASSEMBLY WITH TWO PIECES FOR JOINT
ROTATION OF PARTIAL ASSEMBLIES CONNECTED TO EACH OTHER.
SRAM Deutschland GmbH
- 3831893** SURFACE REACTIVATION TREATMENT. The Boeing Company
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- 3832595** METHOD AND APPARATUS FOR LEARNING-ENHANCED ATLAS-BASED AUTO-SEGMENTATION. Elekta, Inc.
- 3833086** MEASUREMENT IN MBMS. Samsung Electronics Co., Ltd.
- 3834772** DIGITAL MEASUREMENT APPARATUS AND DIGITAL MEASUREMENT METHOD USING THE SAME. Lee, In Whan; B&L Biotech, Inc.
- 3835965** LOGIC CIRCUITRY. Hewlett-Packard Development Company, L.P.
- 3837574** FUSION SPLICER. Fujikura, Ltd.
- 3838850** OIL SLUDGE PYROLYSIS DEVICE. Niutech Environment Technology Corporation
- 3839532** SOC ESTIMATING APPARATUS AND METHOD. LG Energy Solution, Ltd.
- 3839585** NEAR INFRARED OPTICAL INTERFERENCE FILTERS WITH IMPROVED TRANSMISSION. Materion Corporation
- 3839701** SAVING A STATE OF A COMMUNICATION SESSION. eBay, Inc.
- 3840330** SECURED MULTI-PAYLOAD ANTENNAS OPERATORS OPERATIONS. The Boeing Company
- 3840532** INDUCTION COOKING DEVICE. Panasonic Holdings Corporation
- 3841489** DAG BASED METHODS AND SYSTEMS OF TRANSACTION PROCESSING IN A DISTRIBUTED LEDGER. Oracle International Corporation
- 3846030** RESOURCE VIEW IN A MODULAR CONTROL SYSTEM. Axis AB
- 3847877** SYSTEM FOR STORING ELECTRICAL COMPONENTS ACCOMMODATED IN REELS. Otto Künnecke GmbH
- 3847913** VAPOUR PROVISION DEVICE WITH LIQUID CAPTURE. Nicoventures Trading Limited
- 3847956** METHOD AND DEVICE FOR OBTAINING BLOOD VESSEL PRESSURE DIFFERENCE. Shanghai Pulse Medical Technology Inc.
- 3848792** QUANTUM RANDOM NUMBER GENERATOR AND KEY GENERATION SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3851014** EXTRACTION CLEANER. Bissell Inc.
- 3852294** PEER-TO-PEER DATA TRANSMISSION METHOD, APPARATUS, AND SYSTEM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3855697** INFORMATION TRANSMISSION METHOD AND SYSTEM, AND CONVERGENCE GATEWAY. Huawei Technologies Co., Ltd.
- 3855942** RECOMMENDING INGREDIENTS FOR USE IN THE MAKING OF A NUTRITIONAL PREPARATION. Koninklijke Philips N.V.
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- 3857576** ELECTROMAGNETIC ACTUATING DEVICE WITH ADAPTABLE PLUNGER ARRANGEMENT. ETO MAGNETIC GmbH
- 3858432** TRANSCRANIAL MAGNETIC STIMULATION-BASED DIAGNOSIS AND TREATMENT APPARATUS. Wuhan Znion Technology Co., Ltd
- 3858502** SOLID HAZARDOUS WASTE PYROLYSIS PROCESS AND FULL-SET EQUIPMENT. Niutech Environment Technology Corporation
- 3858715** VEHICLE TRAILER WITH ELECTRIC GENERATOR. Hobby-Wohnwagenwerk Ing. Harald Striewski GmbH
- 3858740** ASSEMBLY FOR AN AIRCRAFT COMPRISING A DASHBOARD AND A SUPPORT SYSTEM FOR A TOUCH PAD. AIRBUS OPERATIONS (S.A.S.)
- 3859115** REVOLVING DOOR. KEMAS Gesellschaft für Elektronik, Elektromechnik, Mechanik und Systeme mbH
- 3859192** DEVICE, METHOD AND MACHINE LEARNING SYSTEM FOR DETERMINING A STATE OF A TRANSMISSION FOR A VEHICLE. Robert Bosch GmbH
- 3859767** METHOD FOR FORMING AN OHMIC CONTACT TO P-TYPE SILICON CARBIDE. Hitachi Energy Switzerland AG
- 3860069** METHODS AND APPARATUS FOR TRANSMITTING/RECEIVING HE-SIG B. LG Electronics Inc.
- 3860102** OPERATION METHOD AND ELECTRONIC DEVICE CONNECTED TO A MOBILE DEVICE. Samsung Electronics Co., Ltd.
- 3860152** COVER PLATE FOR AN EAR FITTING PIECE, EAR FITTING PIECE AND METHOD FOR PRODUCING THESAME. Sonova AG
- 3860674** ARTERIAL CANNULA. POLLARI, Francesco; Cuomo, Michela
- 3861849** AGRICULTURAL WORKING MACHINE WITH A MEASURING ARRANGEMENT, MEASURING ARRANGEMENT FOR THE AGRICULTURAL WORKING MACHINE AND METHOD FOR MEASURING THE CONTOUR OF A MOVING COMPONENT OF THE AGRICULTURAL WORKING MACHINE. Maschinenfabrik Bernard Krone GmbH & Co. KG
- 3861900** CONTAINER FOR COOKING FOOD AND PROCESS FOR MAKING THE SAME. TVS S.p.A.
- 3861907** REMOVABLE HANDLE, PARTICULARLY FOR COOKING CONTAINERS. La Termoplastico F.B.M. - S.r.l.
- 3861913** CLEANER WITH A DUST SENSOR. LG Electronics Inc.
- 3861940** DRILL BIT ASSEMBLY. Aesculap AG
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- 3861947** SURGICAL ACCESS DEVICE INCLUDING ANCHOR WITH RATCHET MECHANISM. Covidien LP
- 3861976** DENTAL MATERIALS BASED ON CYCLOPOLYMERISABLE CROSS-LINKING AGENTS. Ivoclar Vivadent AG; Technische Universität Wien
- 3862070** GAS SOLUTION MANUFACTURING DEVICE. Ebara Corporation
- 3862074** MIXING DEVICE FOR TWO-COMPONENT ADHESIVES. Wolff, Frank
- 3862139** POWER TOOL AND TOOL BIT HOLDING SYSTEM. Black & Decker Inc.
- 3862157** METHOD AND PLANT FOR COOLING A MIXTURE OF CONCRETE INGREDIENTS. I.C.M. S.r.l.
- 3862176** PNEUMATIC TIRE. The Goodyear Tire & Rubber Company
- 3862190** SECURITY ELEMENT WITH PRINTING INKS THAT BECOME TRANSPARENT WHEN EXPOSED TO ELECTROMAGNETIC RADIATION IN THE INFRARED WAVELENGTH RANGE. Giesecke+Devrient Currency Technology GmbH
- 3862200** AN AIR CONDITIONING SYSTEM AND A METHOD FOR OPERATING AN AIR CONDITIONING SYSTEM. Ningbo Geely Automobile Research & Development Co., Ltd.; Zhejiang Geely Holding Group Co., Ltd.
- 3862205** BATTERY-OPERATED SEMI-TRAILER MOTOR VEHICLE. MAN Truck & Bus SE
- 3862223** SUPPORT FOR ELECTRIC CABLE CONNECTOR. Renault s.a.s
- 3862228** EXTERIOR REARVIEW MIRROR. Volkswagen Aktiengesellschaft
- 3862230** COMMUNICATION SYSTEM AND VICARIOUS INPUTTING AND OUTPUTTING UNIT. Yazaki Corporation
- 3862231** VEHICLE SEAT ARRANGEMENT. Autoliv Development AB; Bayerische Motoren Werke Aktiengesellschaft
- 3862233** VEHICLE WITH A SEAT FACING BACK TO THE ROAD AND EQUIPPED WITH A SEAT BELT. Renault s.a.s
- 3862235** PARKING BRAKE LOCKING DEVICE AND PARKING BRAKE. IMS Gear SE & Co. KGaA
- 3862236** EMERGENCY BRAKING DEVICE FOR A HYDRAULIC BRAKE SYSTEM. Karlsruher Institut für Technologie
- 3862237** SAFETY DEVICE FOR VEHICLE. ZF CV Systems Global GmbH
- 3862244** COOLING SYSTEM AND ASSOCIATED CLOGGING DETECTION METHOD. ALSTOM Transport Technologies
- 3862269** STORAGE COMPARTMENT FOR AN AIRCRAFT AND AIRCRAFT HAVING THE STORAGE COMPARTMENT. Diehl Aviation Laupheim GmbH
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- 3862489** MEASURING DEVICE AND SYSTEM FOR CHARACTERISING THE GEOMECHANICS OF SOIL, AND CORRESPONDING MEASUREMENT METHOD. Sol Solution
- 3862494** HYDRANT. E. Hawle Armaturenwerke GmbH
- 3862496** CHANNEL INSPECTION AND / OR CHANNEL CLEANING HEAD AND CHANNEL INSPECTION AND / OR CHANNEL CLEANING APPARATUS AND METHOD FOR OPERATING A CHANNEL INSPECTION AND / OR CLEANING HEAD. Envirobot GmbH & Co. KG
- 3862515** GARAGE. Garten [Q] Lizenz GbR
- 3862519** SAFETY DEVICE FOR DOORS OF PUBLIC TRANSPORT VEHICLES. Camellini, Luigi
- 3862586** SLIDING MEMBER. DAIDO METAL COMPANY LTD.
- 3862587** SLIDING MEMBER. DAIDO METAL COMPANY LTD.
- 3862597** SHIFT MODULE FOR ACTUATING AN AUTOMATED SHIFT TRANSMISSION. ZF CV Systems Europe BV
- 3862610** FLUID COUPLING. Staubli Faverges
- 3862615** DISPLAY MOUNTING APPARATUS. Pei, Xuan
- 3862623** IMAGING LENS FOR USE IN A LIGHT MODULE FOR A VEHICLE HEADLAMP, LIGHT MODULE, AND VEHICLE HEADLAMP. Lumileds LLC
- 3862624** LIGHTING DEVICE FOR VEHICLES, IN PARTICULAR WITH LEDS. Marelli Automotive Lighting Italy S.p.A. Con Socio Unico
- 3862629** LAMP. Zumtobel Lighting GmbH
- 3862714** TEMPERATURE SENSOR FIXATION ON MICROCHANNEL HEAT EXCHANGER. Carrier Corporation
- 3862759** SHEATHED WIRE AND METHOD FOR PRODUCING SAME. Heraeus Deutschland GmbH & Co. KG
- 3862760** INSULATED COMPONENT OF A VOLTAGE SENSOR. 3M Innovative Properties Company
- 3862767** VOLTAGE DETECTION DEVICE. Yazaki Corporation
- 3862824** INTERFACE MODULE FOR CONFIGURING AND PARAMETRIZING A FIELD BUS SUBSCRIBER. Siemens Aktiengesellschaft
- 3862865** SYSTEMS AND METHODS FOR STORAGE DEVICE BLOCK-LEVEL FAILURE PREDICTION. Samsung Electronics Co., Ltd.
- 3863011** REFRIGERATED CABINET WITH SOUND ABSORBER. Hauser GmbH
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- 3863038** ELECTRON TUBE, IMAGING DEVICE AND ELECTROMAGNETIC WAVE DETECTION DEVICE. Hamamatsu Photonics K.K.; Technical University of Denmark
- 3863053** PIN MESA DIODES WITH OVER-CURRENT PROTECTION. Sensors Unlimited, Inc.
- 3863074** PHASE-CHANGING MEMORY CELL. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3863120** ELECTRIC WIRE CONNECTION STRUCTURE AND CONNECTION METHOD. Yazaki Corporation
- 3863127** POWER SUPPLY CIRCUIT BREAKER DEVICE. Yazaki Corporation
- 3863128** TERMINAL EQUIPPED ELECTRIC WIRE AND METHOD OF FIXING SENSOR. Yazaki Corporation
- 3863130** CABLE PROCESSING MACHINE WITH SEPARATE CABLE INSTALLATION. KOMAX HOLDING AG
- 3863143** POWER SUPPLY DEVICE. Yazaki Corporation
- 3863194** MULTI-BEAM REFLECTOR ANTENNA FOR SATELLITE APPLICATIONS. Telespazio S.p.A.
- 3863235** METHOD AND APPARATUS FOR PROCESSING DATA. Beijing Dajia Internet Information Technology Co., Ltd.
- 3863303** ESTIMATING A DIRECT-TO-REVERBERANT RATIO OF A SOUND SIGNAL. Universität Zürich; Sonova AG
- 3863374** SOLID STATE RADIO FREQUENCY (SSRF) WATER HEATER DEVICE. Koninklijke Fabriek Inventum B.V.
- 3863383** ADVANCED FUEL CYCLE AND FUSION REACTORS UTILIZING THE SAME. Helion Energy Inc.
- 3863384** METHOD OF MANUFACTURING PRINTED WIRING BOARD. Yazaki Corporation
- 3863387** ELECTRONIC UNIT. Yazaki Corporation
- 3863917** BINDING. Dalion Watersports UG (Haftungsbeschränkt)
- 3864956** MANUALLY GUIDED GARDEN, FORESTRY AND / OR CONSTRUCTION MACHINERY AND METHOD FOR OPERATING MANUALLY GUIDED GARDEN, FORESTRY AND / OR CONSTRUCTION MACHINERY. Andreas Stihl AG & Co. KG
- 3864999** MECHANISM FOR COSMETIC CONTAINER AND CONTAINER COMPRISING SAID MECHANISM. Albea Plastic Metallizing Technologies (Shanghai) Co., Ltd.
- 3865006** SHELF BRACKET FOR A SHELF. voestalpine Stahl GmbH
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- 3865037** PORTABLE VACUUM CLEANER PROVIDED WITH A MAIN CASING COMPRISING FIRST AND SECOND SEPARATE CASING PORTIONS. SEB S.A.
- 3865039** VACUUM CLEANER PROVIDED WITH AN ACTIVATION MEMBER FOR ACTIVATING A REINFORCED OPERATING MODE OF AN ELECTRIC FAN. SEB S.A.
- 3865040** VACUUM CLEANER COMPRISING AN ELECTRONIC BOARD PROVIDED WITH A FIRST AND SECOND CONTACTS. SEB S.A.
- 3865042** HEAT RECOVERY OVEN WITH DISHWASHER. Renta Elektrik ev Aletleri San.ve Dis Tic.Ltd.Sti.
- 3865059** COMPUTER-IMPLEMENTED METHOD FOR SYNCHRONIZING A PHOTOPLETHYSMOGRAPHY (PPG) SIGNAL WITH AN ELECTROCARDIOGRAM (ECG) SIGNAL. Qompium
- 3865060** COMPUTER-IMPLEMENTED METHOD FOR GENERATING AN ANNOTATED PHOTOPLETHYSMOGRAPHY (PPG) SIGNAL. Qompium
- 3865091** PACKAGING DEVICE FOR AN IMPLANT AND IMPLANT ASSEMBLY COMPRISING AN IMPLANT AND A PACKAGING DEVICE. Aesculap AG
- 3865214** IMPROVED OLIVE CRUSHER. EVP Systems S.r.l.
- 3865216** DEVICE FOR GRINDING METAL CHIPS. Kilian, Karl-Heinz
- 3865223** SORTING MACHINE FOR CRATES WITH CLOSED OR FIXED SIDE WALLS. Tanzer Maschinenbau Srl
- 3865235** CLAMPING DEVICE FOR TOOL HOLDER. AB Sandvik Coromant
- 3865250** HANDHELD TOOL WITH OPERATING ELEMENT AND DISPLAY PANEL. Andreas Stihl AG & Co. KG
- 3865281** STEREOLITHOGRAPHY DEVICE. Ivoclar Vivadent AG
- 3865294** FOAM WALL STRUCTURES AND METHODS FOR THEIR MANUFACTURE. Covestro LLC
- 3865309** PRODUCTION METHOD FOR AT LEAST ONE MATERIAL WITH PRINTED DECORATIVE ELEMENT. Flooring Technologies Ltd.
- 3865328** TRACTION GEAR MOTOR FOR A VEHICLE AND CORRESPONDING ASSEMBLY METHOD. Renault s.a.s
- 3865331** WORK VEHICLE PROVIDED WITH AN IMPROVED SOLAR PANEL ASSEMBLY. CNH Industrial Italia S.p.A.
- 3865348** GROMMET AND WIRE HARNESS. Yazaki Corporation
- 3865349** GROMMET AND WIRE HARNESS. Yazaki Corporation
- 3865350** GROMMET AND WIRE HARNESS. Yazaki Corporation
- 3865351** FRONTAL PROTECTION SYSTEM FOR VEHICLES. Guidosimplex S.r.l.
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- 3865366** CAR OF A PUBLIC TRANSPORT VEHICLE, IN PARTICULAR OF A RAIL VEHICLE, AND ASSOCIATED FITTING-OUT METHOD. SpeedInnov
- 3865367** PAD FOR LEVELLING THE FLOOR OF A VEHICLE, IN PARTICULAR A RAILWAY VEHICLE, VEHICLE FLOOR AND VEHICLE BODY COMPRISING SUCH A PAD. SpeedInnov
- 3865532** COMB POLYMER. Commissariat à l'Energie Atomique et aux Energies Alternatives; Université Grenoble Alpes; Centre national de la recherche scientifique
- 3865548** SOLVENTLESS COMPOSITION BASED ON 2,4,7,9-TETRAMETHYL-5-DECIN-4,7-DIOL. Evonik Operations GmbH
- 3865549** AQUEOUS INK, INK CARTRIDGE AND INK JET RECORDING METHOD. CANON KABUSHIKI KAISHA
- 3865551** BINDER COMPOSITION. UPM-Kymmene Corporation
- 3865605** CATHODIC CORROSION PROTECTION SYSTEM, ACTIVE MANIFOLD AND CONVERTER NODE FOR THE SYSTEM. Geiger Bauwerksanierung GmbH & Co. KG
- 3865610** FINISHING DEVICE FOR SPINNING PROCESS PROVIDED WITH A ROVING-WINDING ASSEMBLY. OFFICINE GAUDINO SpA
- 3865613** PLANT FOR PRODUCING NONWOVEN FABRIC AND PROCESS FOR PRODUCING NONWOVEN FABRIC. Ramina S.R.L.
- 3865635** CONNECTING DEVICE, INTERIOR SHIP WALL AND INTERIOR SHIP CEILING. Vedder GmbH
- 3865652** DEVICE FOR EASY INSTALLATION AND SUPPORT OF WINDOW AND DOOR SILLS WITH SELF-SUPPORTING SUPPORT STRUCTURE. Thijs, Erik
- 3865690** A METHOD OF CONTROLLING A GAS FUELED RECIPROCATING INTERNAL COMBUSTION PISTON ENGINE PROVIDED WITH A PRECOMBUSTION CHAMBER AND THE ENGINE THEREOF. Wärtsilä Finland Oy
- 3865737** SHIFT DEVICE. Asahi Denso Co., Ltd.
- 3865761** LIGHT WITH COMBINED SHELF WASHER AND SPOT FUNCTION. Zumtobel Lighting GmbH
- 3865772** DEVICE FOR FILLING A STORAGE AREA WITH PIECE FUEL. Hargassner Ges mbH
- 3865784** SYSTEM AND METHOD FOR MOUNTING A SOLAR PANEL ONTO A SUBSTANTIALLY FLAT MOUNTING SURFACE. Esdec B.V.
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- 3865798** DISPLAY ASSEMBLY AND METHOD FOR OPERATING THE SAME. ARNEG S.P.A.
- 3865807** SAFETY MECHANISM FOR FIREARMS. Sturm Ruger&Company, Inc.
- 3865824** SENSOR DEVICE FOR MEASURING THE POSITION OF AN ELEMENT. TE Connectivity Belgium BVBA; TE Connectivity Germany GmbH
- 3865827** POSITION, LENGTH OR ANGLE DETERMINATION DEVICE. SICK AG
- 3865857** SUPER RESOLUTION TIME DOMAIN SPECTROSCOPY METHOD AND DEVICE FOR SAMPLE CHARACTERIZATION. Université des Sciences et Technologies de Lille; Université Polytechnique Hauts-de-France; Yncrea Hauts-de-France; Centre National de la Recherche Scientifique; Ecole Centrale De Lille
- 3865879** INDUCTIVE SENSOR DEVICE AND METHOD OF DETECTING MOVEMENT OF AN OBJECT. Jaquet Technology Group AG
- 3865885** EMBEDDED HIGH FREQUENCY GROUND MONITOR. Schneider Electric USA, Inc.
- 3866042** ADAPTIVE DIFFERENTIALLY PRIVATE COUNT. Leapyear Technologies, Inc.
- 3866074** METHOD AND DEVICE FOR CONTROLLING A ROBOT. Robert Bosch GmbH
- 3866125** A CASH PACKAGING APPARATUS. SCAN COIN AB
- 3866165** METHOD FOR ENHANCING TELEPHONE SPEECH SIGNALS BASED ON CONVOLUTIONAL NEURAL NETWORKS. System One Noc & Development Solutions, S.A.
- 3866234** SOC STACK COMPRISING INTEGRATED INTERCONNECT AND SPACER. Topsoe A/S
- 3866296** WIRELESS POWER SUPPLY AND ELECTRIC CONTROL SYSTEM FOR TOILET SEAT COVER. Purity (Xiamen) Sanitary Ware Co., Ltd.
- 3866339** SAMPLING SWITCH CIRCUITS. Socionext Inc.
- 3866404** ON-VEHICLE COMMUNICATION SYSTEM. Yazaki Corporation
- 3866405** COMMUNICATION SYSTEM. Yazaki Corporation
- 3866406** COMMUNICATION SYSTEM. Yazaki Corporation
- 3866544** METHOD AND ARRANGEMENT FOR IDENTITY COLLECTION. EXFO Oy
- 3866552** COMMUNICATION TERMINAL, METHOD FOR CONFIGURING A COMMUNICATION TERMINAL, ACCESS MANAGEMENT COMPONENT AND METHOD FOR ACCESS MANAGEMENT OF A NON-PUBLIC NETWORK. NTT DoCoMo, Inc.
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- 3866562** COMPRESSOR MODULE, COOLING AND / OR HEATING SYSTEM WITH COMPRESSOR MODULES AND METHOD FOR OPERATING A COOLING AND / OR HEATING SYSTEM. Viessmann Refrigeration Solutions GmbH
- 3868191** AGRICULTURAL DEVICE WITH BEARING ELEMENTS WITH DIFFERENT ELASTICITY. Horsch Maschinen GmbH
- 3868202** METHOD AND APPARATUS FOR DETERMINING AN INDEX OF INSECT BIODIVERSITY. FaunaPhotonics Agriculture & Environmental A/S
- 3868225** UNIT FOR AXIAL POSITIONING, SPECIFICALLY CENTRING, FOR MACHINES FOR MAKING COMPOSITE FILTERS. G.D S.p.A.
- 3868228** FILTER NOZZLE FOR ROLLING CIGARETTES. Sánchez Lorente, José Maria
- 3868252** RECEIVING DEVICE AND METHOD FOR CONTROLLING A BRAKE ACTING ON A HEIGHT-ADJUSTABLE RECEIVING UNIT OF A RECEIVING DEVICE. RealThingks GmbH
- 3868266** LOCKABLE BARBECUE TONGS. WMF GmbH
- 3868267** RAISED TOILET SEAT AND FITTING METHOD. Herdegen
- 3868352** FOREARM CRUTCH. Weiß, Rupert
- 3868441** RADIOTHERAPY DEVICE, APPLICATOR AND METHOD FOR ENSURING THE USE OF A PROPER APPLICATOR IN RADIOTHERAPY. Carl Zeiss Meditec AG
- 3868459** DEVICE FOR UTILIZING WASTE HEAT AND / OR FOR PURIFICATION OF A FLUE GAS. Treichl, Richard
- 3868482** ULTRASONIC PROBE WITH GROOVED MATCHING LAYER. Samsung Medison Co., Ltd.
- 3868510** WORK CENTRE TO PROCESS SECTION BARS, IN PARTICULAR MADE OF ALUMINIUM, LIGHT ALLOYS, PVC OR THE LIKE. F.O.M. Industrie S.r.l.
- 3868511** WORK CENTRE TO PROCESS SECTION BARS, IN PARTICULAR MADE OF ALUMINIUM, LIGHT ALLOYS, PVC OR THE LIKE. F.O.M. Industrie S.r.l.
- 3868569** TIRE. Sumitomo Rubber Industries, Ltd.
- 3868590** POWER TRANSMISSION DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3868592** ROAD MAINTENANCE VEHICLE PROVIDED WITH A DEVICE FOR STORING NATURAL GAS FOR A VEHICLE. Euro Investissement
- 3868609** GROMMET AND WIRE HARNESS. Yazaki Corporation
- 3868611** REINFORCED REAR STRUCTURE OF A MOTOR VEHICLE. Renault s.a.s
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- 3868615** SAFETY BELT ANCHOR WITH COVER. Autoliv Development AB
- 3868620** VEHICLE PROPELLED WITH A HYDROSTATIC DRIVE UNIT AND BRAKING METHOD. CNH Industrial Italia S.p.A.
- 3868649** AIRCRAFT INCLUDING A FLOOR AND A FIREPROOF AND/OR SMOKE-TIGHT HATCH. AIRBUS OPERATIONS (S.A.S.)
- 3868666** ECS EQUIPMENT RELIABILITY THROUGH WETTING CURRENT. Honeywell International Inc.
- 3868667** AIRCRAFT NACELLE COMPRISING A FAN BLOWER WITH ARTICULATED FLAPS. AIRBUS OPERATIONS
- 3868682** CHEESE BOX. Dionysos AS
- 3868683** FLIP TOP CAP FOR CONTAINERS WITH EVIDENCE OF FIRST OPENING. AFFABA & FERRARI S.r.l.
- 3868698** METHOD AND LIFTING TOOL FOR MOVING A COMPONENT HAVING A PROJECTING SUPPORT. ZF Friedrichshafen AG
- 3868731** GRAINS FOR THE PRODUCTION OF A SINTERED REFRACTORY PRODUCT, A BATCH FOR THE PRODUCTION OF A SINTERED REFRACTORY PRODUCT, A PROCESS FOR THE PRODUCTION OF A SINTERED REFRACTORY PRODUCT AND A SINTERED REFRACTORY PRODUCT. Refractory Intellectual Property GmbH & Co. KG
- 3868736** SOLVENT-FREE METHOD FOR PREPARING CANNABINOIDS. SCI Pharmtech Inc
- 3868898** MACHINE FOR FINISHING HIDES. GE.MA.TA. SpA
- 3868901** METHOD FOR MOULDING A SHEET INTO A COMPONENT OF COMPLEX SHAPE HAVING AREAS WITH DIFFERENT MECHANICAL PROPERTIES, PARTICULARLY A MOTOR-VEHICLE COMPONENT, AND KILN FOR HEATING A SHEET PRIOR TO A FORMING STEP.. C.R.F. Società Consortile per Azioni
- 3868902** METHOD FOR MOULDING A SHEET INTO A COMPONENT OF COMPLEX SHAPE HAVING AREAS WITH DIFFERENT MECHANICAL PROPERTIES, PARTICULARLY A MOTOR-VEHICLE COMPONENT, AND KILN FOR HEATING A SHEET PRIOR TO A FORMING STEP.. C.R.F. Società Consortile per Azioni
- 3868916** FILTER FOR A PLASMA PLUME. Solmates B.V.
- 3868931** LAP GUIDING DEVICE FOR AUTOMATIC LAP PIECING DEVICE. Maschinenfabrik Rieter AG
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- 3868933** WINDING AND TWISTING DEVICE FOR A RING SPINNING OR RING TWISTING MACHINE. Sanko Tekstil Isletmeleri Sanayi Ve Ticaret Anonim Sirketi
- 3868953** PORTABLE CREASE REMOVAL DEVICE. SEB S.A.
- 3868971** GUTTER CLEANERS AND METHODS ASSOCIATED THEREWITH. Techtronic Cordless GP
- 3868984** LEVER GEAR FOR A DRIVE ROD FITTING CONCEALED IN A REBATE SPACE. Aug. Winkhaus GmbH & Co. KG
- 3868990** SELF-ALIGNING DOOR BOGIE. Textron Innovations Inc.
- 3868991** HOUSEHOLD APPLIANCE. Brera Cerniere S.r.l.
- 3869008** SYSTEM AND PROCESS FOR DESIGNING INTERNAL COMPONENTS FOR A GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3869031** METHOD OF CONTROLLING A BLADE PITCH ANGLE OF A WIND TURBINE BY USE OF A HYDRAULIC SYSTEM. Siemens Gamesa Renewable Energy A/S
- 3869035** BLADE FOR A ROTOR OF A WIND TURBINE AND MANUFACTURING METHOD THEREOF. SIEMENS GAMESA RENEWABLE ENERGY INNOVATION & TECHNOLOGY, S.L.
- 3869045** MONITORED HYDROPNEUMATIC BLADDER ACCUMULATOR. ifm electronic gmbh
- 3869060** ROTOR DRIVE KEY ASSEMBLY. Honeywell International Inc.
- 3869061** MULTI-STAGE ACTUATING SYSTEM FOR A BRAKING DEVICE OF AN INDUSTRIAL TRUCK. Jungheinrich Aktiengesellschaft
- 3869086** DEVICE FOR ILLUMINATING SEPARATED WORKING AREAS WITH REDUCED GLARE. Molto Luce GmbH
- 3869091** FASTENING DEVICE FOR LIGHTING MEANS. LTS Licht & Leuchten GmbH
- 3869099** METHOD, DEVICE, AND COMPUTER PROGRAM PRODUCT FOR REGULATING A FUEL-AIR MIXTURE IN A HEATING DEVICE. Vaillant GmbH
- 3869160** SENSOR WITH STRUCTURED OPTICAL FIBRE INCLUDING A VERNIER EFFECT TUNABLE LASER EMISSION DEVICE. Commissariat à l'énergie atomique et aux énergies alternatives
- 3869161** OPTICAL POSITIONING DEVICE. Dr. Johannes Heidenhain GmbH
- 3869162** FLUID FLOW RATE MEASUREMENT DEVICE. Seyonic SA
- 3869167** VALVE ARRANGEMENT FOR A GUIDED WAVE RADAR LEVEL GAUGE. Rosemount Tank Radar AB
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- 3869275** EXPOSURE TABLE FOR HOLOGRAM EXPOSURE MACHINE.
Bundesdruckerei GmbH
- 3869277** CASE FOR A WATCH. Patek Philippe SA Genève
- 3869283** SYSTEM CONFIGURATION. Siemens Schweiz AG
- 3869384** VIRTUAL-FRAME PREPROCESSING FOR OPTICAL SCANNING.
Datalogic IP Tech S.r.l.
- 3869495** IMPROVED SYNCHRONIZATION OF A PRE-RECORDED MUSIC
ACCOMPANIMENT ON A USER'S MUSIC PLAYING. Antescofo
- 3869526** IMPROVED MANUAL TRIGGER. Neutronic
- 3869527** SWITCHING DEVICE WITH AT LEAST TWO EXTINGUISHING AREAS
COMMUNICATING WITH EACH OTHER. Schaltbau GmbH
- 3869545** TURNTABLE MECHANISM. Zhejiang University
- 3869608** BATTERY MODULE AND BATTERY PACK. Contemporary Ampere
Technology Co., Limited
- 3869641** TUNABLE LASER DEVICE UTILIZING VERNIER EFFECT. Commissariat à
l'énergie atomique et aux énergies alternatives; THALES
- 3869644** OVERVOLTAGE PROTECTION DEVICE FOR INSTALLATION ON A BUS
BAR SYSTEM AND ASSEMBLY. DEHN SE
- 3869659** ELECTRICAL SUPPLY SYSTEM COMPRISING A PLURALITY OF
BATTERIES. SpeedInnov
- 3869709** AN OPTICAL TIME DOMAIN REFLECTOMETRY (OTDR) SYSTEM FOR
DIAGNOSING A PASSIVE OPTICAL NETWORK (PON). Nokia Solutions
and Networks Oy
- 3869732** METHOD AND APPARATUS FOR PROCESSING RESOURCE OF BLOCK
CHAIN, DEVICE, MEDIUM AND COMPUTER PROGRAM PRODUCT.
BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD.
- 3869775** DOUBLE-TALK STATE DETECTION METHOD AND DEVICE, AND
ELECTRONIC DEVICE. BAIDU ONLINE NETWORK TECHNOLOGY
(BEIJING) CO., LTD.
- 3869779** A MONITORING CAMERA HAVING A HEATER. Axis AB
- 3869793** METHOD FOR REDUCING EFFECTS OF LASER SPECKLES. Sick IVP AB
- 3869813** STREAMING OF A LIVE VIDEO STREAM. Axis AB
- 3869821** SIGNAL PROCESSING METHOD AND DEVICE FOR EARPHONE, AND
EARPHONE. Little Bird Co., Ltd
- 3869919** COOKING APPARATUS AND COOKING SYSTEM INCLUDING THE
SAME. LG Electronics Inc.
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- 3871507** DEBONING APPARATUS FOR DEBONING A HAM. VE.MA.C. Societa' A Responsabilita' Limitata
- 3871518** POWER SUPPLY UNIT FOR AEROSOL INHALER AND AEROSOL INHALER. Japan Tobacco Inc.
- 3871523** POWER SUPPLY UNIT FOR AEROSOL INHALER AND AEROSOL INHALER. Japan Tobacco Inc.
- 3871553** SLIDER FOR A SLIDE FASTENER. RIRI SA
- 3871558** HOUSING, IN PARTICULAR FOR COSMETIC PRODUCTS. ALBEA SERVICES
- 3871565** GOODS DISPLAY STATION. Gustav Stabernack GmbH
- 3871610** METHOD FOR SUPERPOSING PROJECTIVE IMAGES OF THREE-DIMENSIONAL STRUCTURES WITH A TWO-DIMENSIONAL X-RAY IMAGE. Ziehm Imaging GmbH
- 3871621** RETENTION ANCHOR FOR SURGICAL ACCESS DEVICES. Covidien LP
- 3871630** PROFESSIONAL WASHING APPARATUS COMPRISING A SYSTEM FOR THE AUTOMATIC LINEAR TRANSFER OF INSTRUMENT-CARRYING TROLLEYS AND SAFETY DEVICE INCLUDED IN SAID SYSTEM. Bonferraro S.p.A.
- 3871745** CABIN PROVIDED WITH A DEVICE FOR LOCKING AND UNLOCKING THE DOORS AND INSTALLATION FOR TRANSPORTING PASSENGERS COMPRISING AT LEAST ONE SUCH CABIN. POMA
- 3871776** DEVICE FOR TREATING A MIXTURE OF MATERIALS CONSISTING OF SUBSTITUTE FUEL AND IMPURITIES. Aumund Fördertechnik GmbH
- 3871829** METHOD FOR TIGHTENING SCREW CONNECTIONS, MULTIPLE SCREW DEVICE. Hohmann, Jörg; Hohmann, Frank
- 3871830** PNEUMATICALLY-ACTUATED POSITIONING DEVICE WITH A SAFETY SYSTEM FOR MACHINE TOOLS AND MACHINING CENTERS. Autoblok S.p.A.
- 3871840** RELEASE TOOL FOR USE WITH A PUSH-FIT VALVE. OVH
- 3871919** METHOD AND DETECTION UNIT FOR DETECTING INHOMOGENEOUS CELL PERFORMANCE OF A BATTERY SYSTEM. Samsung SDI Co., Ltd.
- 3871925** VEHICLE INTERIOR ILLUMINATION SYSTEM. Yazaki Corporation
- 3871926** URETHANE AND GRAPHENE INTERIOR TRIM PANEL. CpK Interior Products Inc.
- 3871942** RAILWAY VEHICLE BODY AND ASSOCIATED METHOD. Ecole Nationale Supérieure des Arts et Industries Textiles (ENSAIT); ALSTOM Transport Technologies
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- 3871950** HIGH-MANEUVERABILITY VARIABLE-STEERING TRACTOR. BCS S.p.A.
- 3871958** ANTI-THEFT DEVICE FOR AN ELECTRIC ROLLER. Schnippering, Axel
- 3871992** COLLAPSIBLE CONTAINER. Manchón Macías, Alberto
- 3872008** MAST ASSEMBLY FOR A SHELF-SERVICE DEVICE. MIAS Maschinenbau, Industrieanlagen & Service GmbH
- 3872157** DISHWASHING COMPOSITIONS CONTAINING METAL COMPLEXES. Henkel AG & Co. KGaA
- 3872222** A COATED CUTTING TOOL. AB Sandvik Coromant
- 3872259** ROAD FINISHER WITH PROJECTOR. Joseph Vögele AG
- 3872277** A ROOF WINDOW WITH AN OPENING RESTRICTOR FOR LIMITING THE OPENING OF A ROOF WINDOW. VKR Holding A/S
- 3872281** ANTI-SEISMIC ISOLATOR OF THE SLIDING PENDULUM TYPE FOR PROTECTING CONSTRUCTIONS. FIP MEC S.R.L.
- 3872282** LOCK AND KEY SYSTEM. ASSA ABLOY Sicherheitstechnik GmbH
- 3872283** SECURITY SYSTEM AND LOCK. Securemme S.r.L.
- 3872284** ELECTROMECHANICAL LOCK WITH AN ELECTRIC ACTUATOR. ASSA ABLOY Opening Solutions Sweden AB
- 3872288** PUSH WINDOW DEVICE. Michels, Christian
- 3872301** GAS TURBINE ROTOR COMPONENT AND METHOD OF MANUFACTURE. Raytheon Technologies Corporation
- 3872302** TURBINE WITH COOLED VANE AND BLADE STAGES. Toshiba Energy Systems & Solutions Corporation
- 3872326** PROPULSION ASSEMBLY FOR AIRCRAFT COMPRISING A VENTILATION SYSTEM. AIRBUS OPERATIONS
- 3872356** FURNITURE PART CONNECTION ARRANGEMENT. Langhorst, Franz-Josef
- 3872383** ADAPTOR WITH QUICK CONNECT COUPLING. A. Raymond et Cie
- 3872398** LIGHT GUIDE AND LIGHTING SYSTEM WITH LIGHT GUIDE. Seat, S.A.
- 3872451** MEMS INCLINOMETER HAVING A REDUCED VIBRATION RECTIFICATION ERROR. STMicroelectronics S.r.l.
- 3872457** FLAMMABLE FLUID METER ARRANGED FOR DETECTING TEMPERATURE ANOMALIES. Sagemcom Energy & Telecom SAS
- 3872466** METHOD AND APPARATUS FOR PROVIDING FOR A TIME DOMAIN BASED TEMPERATURE DETERMINATION. Nokia Technologies Oy
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- 3872472** SEMICONDUCTOR DEVICE FOR AMBIENT SENSING INCLUDING A CAVITY AND CORRESPONDING MANUFACTURING PROCESS..
STMicroelectronics S.r.l.
- 3872503** MONITORING DEVICE AND METHOD FOR MONITORING THE INSULATION OF AN UNSHIELDED ELECTRICAL SYSTEM WITH GROUNDED LIQUID COOLING. Bender GmbH & Co. KG
- 3872507** BATTERY MANAGEMENT SYSTEM, BATTERY MANAGEMENT METHOD, BATTERY PACK, AND ELECTRIC VEHICLE. LG Energy Solution, Ltd.
- 3872581** APPARATUS FOR SECURE ACTIVATION OF A DEVICE. Karl Storz SE & Co. KG
- 3872590** METHOD FOR OPERATING AT LEAST ONE MACHINE TOOL MANAGEMENT SYSTEM, TOOL MACHINE MANAGEMENT SYSTEM AND AUTONOMOUS CHANGING SYSTEM. Schwäbische Werkzeugmaschinen GmbH
- 3872621** LOOK AHEAD NORMALISER. Imagination Technologies Limited
- 3872764** METHOD AND APPARATUS FOR CONSTRUCTING MAP. Beijing Baidu Netcom Science and Technology Co., Ltd.
- 3872774** BANKNOTE GUIDING DEVICE. Azkoyen, S.A.
- 3872787** PROCESSING DEVICE, PROCESSING METHOD, NOTIFICATION SYSTEM, AND PROGRAM. Mitsubishi Logisnext Co., Ltd.
- 3872828** DUAL POWER TRANSFER SWITCH AND POWER SUPPLY CABINET INCLUDING THE SAME. Schneider Electric Industries SAS
- 3872893** SECONDARY BATTERY AND BATTERY MODULE. Contemporary Amperex Technology Co., Limited
- 3872924** BUS BAR MODULE. Yazaki Corporation
- 3872936** CONNECTOR. Yazaki Corporation
- 3872952** POWER SUPPLY UNIT FOR AEROSOL INHALER AND AEROSOL INHALER. Japan Tobacco Inc.
- 3872977** OVERSPEED PROTECTION FOR A MOTOR OF A GATE CROSSING MECHANISM. Siemens Mobility, Inc.
- 3873052** ONBOARDING OF A DEVICE IN A CLIENT-CAPABLE VIRTUAL NETWORK OF AN INDUSTRIAL NETWORK. Siemens Aktiengesellschaft
- 3873082** APPARATUSES, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR FLICKER REDUCTION IN A MULTI-SENSOR ENVIRONMENT. Hand Held Products, Inc.
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- 3873115** ELECTRONIC DEVICE FOR CONTROLLING INTERNAL SYSTEM OF VEHICLE BY USING WIRELESS DATA COMMUNICATION ID AND OPERATING METHOD OF THE ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 3873174** ELECTRIC HEATING DEVICE AND METHOD FOR ITS PRODUCTION. Eberspächer catem GmbH & Co. KG
- 3873179** LIGHTING DEVICE. Yazaki Corporation
- 3875010** DISPENSER. Hagleitner, Hans Georg
- 3875147** TREATMENT PLANNING. Elekta Instrument AB
- 3875203** RESISTANCE SOLDERING DEVICE AND METHOD OF USING SAID DEVICE. Aptiv Technologies Limited
- 3875209** LASER ENGRAVING MACHINE. Li, Tong
- 3875255** AUTOMATED FIBER BUNDLE PLACEMENT DEVICE. Tsudakoma Kogyo Kabushiki Kaisha
- 3875298** SIDE VEHICLE BODY STRUCTURE OF VEHICLE. Mazda Motor Corporation
- 3875319** BODY SIDE UNIT AND WIRE HARNESS WIRING STRUCTURE. Yazaki Corporation
- 3875322** SELECTIVE FRICTION BRAKE ALLOCATION DURING TAXI. Hamilton Sundstrand Corporation
- 3875363** NOISE MITIGATION SYSTEM FOR AN UNDUCTED PROPULSIVE ROTOR OF AN AIRCRAFT. Rolls-Royce plc
- 3875374** ROTOR SYSTEM WITH AN ELECTRIC DRIVE SYSTEM LINE REPLACEABLE UNIT WITH INTEGRATED COLLECTIVE ACTUATION. Textron Innovations Inc.
- 3875375** ROTOR SYSTEM WITH A SWASHPLATE AND AN ELECTRIC DRIVE SYSTEM AS A SINGLE INTEGRATED UNIT.. Textron Innovations Inc.
- 3875568** SOLID SELF-ADHESIVE FORMULATION FOR HYGIENE AND FRAGRANCE OF SANITARY ARTICLES. RE.LE.VI. S.p.A.
- 3875696** HYDRAULIC DRIVE APPARATUS FOR WORK MACHINE. KOBELCO CONSTRUCTION MACHINERY CO., LTD.
- 3875702** METHOD FOR CONNECTING WALL PANELS TO EACH OTHER AND TO A SUPPORT PILLAR AND FOR FIREPROOFING THE CONNECTION. Budapesti Műszaki és Gazdaságtudományi Egyetem; SW Umwelttechnik Magyarország Kft
- 3875716** HINGE FOR DOORS, WINDOWS AND FURNITURE. Breuer & Schmitz GmbH & Co. KG
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- 3875729** INSECT SCREEN SYSTEM WITH DEVICES FOR FAST ASSEMBLY AND ANCHORAGE OF A BOX IN A SPACE FOR A FRAME. Bettio Flyscreens Srl
- 3875788** ASSEMBLY OF A PART ON A THIN HOLLOW ELEMENT. Renault s.a.s
- 3875792** MOUNTING DEVICE, THREADED BOLT WITH MOUNTING PROTECTION, A COMPONENT WITH AN INSTALLED THREADED BOLT AND A METHOD FOR MANUFACTURING THE MOUNTING PROTECTION AND A METHOD FOR ASSEMBLING THE THREADED BOLT WITH A MOUNTING PROTECTION. Böllhoff Verbindungstechnik GmbH
- 3876027** DISPLAY DEVICE AND SURFACE LIGHT SOURCE. Funai Electric Co., Ltd.
- 3876075** ELECTRONIC DEVICE. Pegatron Corporation
- 3876090** PRINTING METHOD. SCREEN Holdings Co., Ltd.
- 3876138** METHOD FOR WRITING DATA IN A MEMORY OF A CONTACTLESS TRANSPONDER, AND CORRESPONDING CONTACTLESS TRANSPONDER DEVICE. STMicroelectronics (Rousset) SAS
- 3876330** METHOD FOR MANUFACTURING AN ELECTROLYTE MEMBRANE. Commissariat à l'énergie atomique et aux énergies alternatives; Centre National de la Recherche Scientifique
- 3876341** CONDUCTIVE MODULE. Yazaki Corporation
- 3876363** ROTARY ACCESSORY FOR POWER SOCKET. Legrand France; Legrand SNC
- 3877473** UV CURABLE COMPOSITIONS. Sun Chemical Corporation
- 3878012** INTEGRATED DISPLAY DEVICES. Facebook Technologies, LLC.
- 3878196** METHOD AND APPARATUS FOR SUPPORTING REAUTHENTICATION OF DN AUTHORIZED PDU SESSION AND MANAGING PDU SESSION ACCORDING TO CHANGE OF DN AUTHORIZATION DATA. Samsung Electronics Co., Ltd.
- 3878332** CENTRAL SUCTION SYSTEM AND METHOD FOR OPERATING A CENTRAL SUCTION SYSTEM. Robert Thomas Metall- und Elektrowerke GmbH & Co. KG
- 3878585** AIR CHUCK. SMC Corporation
- 3878667** PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3878699** SYSTEM FOR HOLDING AND STORING DISCONNECTED LINES. VOLVO TRUCK CORPORATION
- 3878711** METHOD AND SYSTEM FOR DETERMINING DISTANCE BETWEEN VEHICLES TRAVELING ALONG A ROUTE. Siemens Mobility GmbH
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- 3878736** AIRCRAFT HAVING CONVERTIBLE TAILBOOM AND LANDING GEAR SYSTEMS. Textron Innovations Inc.
- 3878796** A LIFTING DEVICE FOR MAINTENANCE AND REPAIR OF MOTORIZED TWO-WHEELED VEHICLES. CEM S.r.l.
- 3879059** FLOOR THRESHOLD. HAUTAU GmbH
- 3879066** SLIMLINE STOP COLLAR WITH SOLID CAM RING. Downhole Products Limited
- 3879089** FUEL SUPPLY SYSTEM. Rolls-Royce plc
- 3879243** METHOD FOR DETERMINING AN AXLE LOAD OF A TRACTOR. Deere & Company
- 3879288** METHOD FOR TESTING CAPACITIVE CURRENT CUT-OFF OF A CIRCUIT BREAKER. Schneider Electric Industries SAS
- 3879341** MATERIAL FOR FORMING ORGANIC FILM, METHOD FOR FORMING ORGANIC FILM, PATTERNING PROCESS, AND COMPOUND. Shin-Etsu Chemical Co., Ltd.
- 3879637** CONNECTOR LOCK STRUCTURE. Yazaki Corporation
- 3879679** AXLE ASSEMBLY HAVING AN INTERNAL LUBRICANT PASSAGE. ArvinMeritor Technology, LLC
- 3879904** SELF-CONTAINED TIME DIVISION DUPLEX (TDD) SUBFRAME STRUCTURE. QUALCOMM Incorporated
- 3879972** APPLIANCE FOR THE PRODUCTION OF DAIRY PRODUCTS. De'Longhi Appliances S.r.l. Divisione Commerciale ARIETE
- 3880049** CONTAINER HAVING UNIVERSALLY USABLE, HIDDEN HANDLE FASTENING FOR USE WITH DOMESTIC APPLIANCES. De'Longhi Braun Household GmbH
- 3881433** ELECTRONIC SWITCH AS A CURRENT LIMITER AND DAMPING ELEMENT. Siemens Aktiengesellschaft
- 3881704** RUBBER GLOVE. Sumitomo Rubber Industries, Ltd.
- 3881904** FIRE PROTECTION FLUID STORAGE DEVICE FOR BATTERY PACK. Contemporary Amperex Technology Co., Limited
- 3881967** MACHINE TOOL. Takisawa Machine Tool Co., Ltd.
- 3882060** TARPAULIN WITH LEVER TENSIONERS AND SPACERS FROM A FRAME AREA AT A DISTANCE FROM THE TARPAULIN. Keim, Thorald
- 3882141** METHOD AND SYSTEM FOR REDUCING NOISE IN FLIGHT OF A HYBRID HELICOPTER BY MANAGEMENT OF THE INCIDENCE OF ITS MAIN ROTOR AND THE THRUST OF EACH PROPELLER. Airbus Helicopters
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- 3882215** PARTICULATE MATERIAL AND THERMALLY CONDUCTIVE SUBSTANCE. ADMATECHS CO., LTD.
- 3882217** POSITIVE ELECTRODE ACTIVE MATERIAL AND SECONDARY BATTERY INCLUDING POSITIVE ELECTRODE ACTIVE MATERIAL. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3882316** HOSE WITH FKM COATING. ContiTech Techno-Chemie GmbH
- 3882411** CONNECTING ELEMENTS FOR ARRANGING TWO WALL ELEMENTS RELATIVE TO EACH OTHER. Steinbach & Vollmann GmbH
- 3882418** MODULAR CYLINDER FOR SECURITY LOCK. ASSA ABLOY France SAS
- 3882491** SUPPORT RING WITH OIL BORES. ZF Friedrichshafen AG
- 3882494** AXIAL BEARING BETWEEN TWO SUN SHAFTS. ZF Friedrichshafen AG
- 3882550** EXCHANGER SYSTEM COMPRISING TWO HEAT EXCHANGERS. AIRBUS OPERATIONS
- 3882571** GYROSCOPE WITH LOCKED SECONDARY OSCILLATION FREQUENCY. Murata Manufacturing Co., Ltd.
- 3882668** METHOD FOR DETERMINING A SAFE POSITION OF A VEHICLE. ZF Friedrichshafen AG
- 3883304** METHOD AND APPARATUS FOR POWER CONTROL AND MULTIPLEXING FOR DEVICE TO DEVICE COMMUNICATION IN WIRELESS CELLULAR COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3884254** METHOD FOR PRODUCING A HIGH-PRESSURE HYDRAULIC LINE, AND ALSO RADIAL PRESS FOR CARRYING OUT THE METHOD. Uniflex-Hydraulik GmbH
- 3884808** PAINT BRUSH COMPRISING A MONOFILAMENT BLEND. Orkla House Care AB
- 3884973** PACKAGING ASSEMBLY FOR INJECTION DEVICES. SANOFI
- 3885113** COMPOSITE MATERIAL MANUFACTURING APPARATUS. Subaru Corporation
- 3885167** TIRE. Sumitomo Rubber Industries, Ltd.
- 3885193** STRADDLED VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3885201** VEHICLE PROVIDED WITH A SECURE REVERSE SENSOR. Renault s.a.s
- 3885241** HEADSET ASSEMBLY SYSTEM FOR A BICYCLE. BH BIKES EUROPE, S.L.
- 3885622** TUBE FITTING AND TUBE EQUIPPED WITH TUBE FITTING. Sanoh Industrial Co., Ltd.
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- 3885830** MATERIAL FOR FORMING ORGANIC FILM, SUBSTRATE FOR MANUFACTURING SEMICONDUCTOR DEVICE, METHOD FOR FORMING ORGANIC FILM, PATTERNING PROCESS, AND COMPOUND FOR FORMING ORGANIC FILM. Shin-Etsu Chemical Co., Ltd.
- 3886265** CHARGING CONNECTOR. Japan Aviation Electronics Industry, Limited
- 3886695** AN APPARATUS AND A METHOD FOR QT CORRECTION. Tampere University Foundation sr
- 3886723** COMPENSATION OF TRACKING INACCURACIES. Brainlab AG
- 3887305** AN OZONE GENERATOR FOR GENERATING OZONE, A METHOD FOR GENERATING OZONE FROM AN OXYGEN RICH GAS AND USE OF THE GENERATOR. WATER APS
- 3887981** VERIFYING USER INTERACTIONS ON A CONTENT PLATFORM. Google LLC
- 3888514** FASTENING ASSEMBLY FOR TOILET SEAT HINGE. Bemis Manufacturing Company
- 3888961** VEHICLE LOWER STRUCTURE AND METHOD OF ACCOMMODATING BATTERY IN A VEHICLE. MAZDA MOTOR CORPORATION
- 3888962** VEHICLE LOWER STRUCTURE AND METHOD OF ACCOMMODATING BATTERY IN A VEHICLE. MAZDA MOTOR CORPORATION
- 3888963** VEHICLE LOWER STRUCTURE AND METHOD OF ACCOMMODATING BATTERY IN A VEHICLE. MAZDA MOTOR CORPORATION
- 3889013** MOUNTING SYSTEM FOR A BICYCLE LUGGAGE CARRIER. Invented Here B.V.
- 3889415** PISTON, COMBUSTION-CHAMBER STRUCTURE, ENGINE AND VEHICLE. MAZDA MOTOR CORPORATION
- 3889463** HYBRID DRIVE MODULE. Getrag Ford Transmissions GmbH
- 3889465** FRICTION ROLLER-TYPE REDUCTION GEAR. NSK Ltd.
- 3889981** CONTROL SYSTEM FOR ELECTRICALLY CONTROLLED INSTALLATIONS. KEBA Industrial Automation GmbH
- 3890416** METHOD AND APPARATUS FOR DEVICE-TO-DEVICE SIDELINK RESOURCE SELECTION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3890427** DOWNLINK SIGNAL TRANSMISSION/RECEPTION METHODS FOR MULTIPLE TRANSPORT BLOCK SCHEDULING, AND DEVICES THEREFOR. LG Electronics Inc.
- 3891023** VEHICLE STEERING WHEEL WITH AN IMPROVED ELECTROMECHANICAL TRIGGERING DEVICE FOR TRIGGERING AN
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- ACOUSTIC OUTPUT BY AN ACOUSTIC WARNING DEVICE OF THE VEHICLE. Preh GmbH
- 3891360** PICK TOOL FOR ROAD MILLING. Element Six GmbH
- 3891418** TRANSMISSION ELEMENT AND METHOD FOR PRODUCING SAME. Flender GmbH
- 3891459** PROJECTILE LIFT. Krauss-Maffei Wegmann GmbH & Co. KG
- 3891467** METHOD FOR TESTING A QUALITY OF A WORKPIECE AND COMPUTING APPARATUS. Siemens Aktiengesellschaft
- 3891612** SYSTEM AND METHOD FOR TESTING AND VALIDATING APPLICATIONS. Siemens Aktiengesellschaft
- 3891769** VACUUM CAPACITOR WITH CORONA RING. Comet AG
- 3891881** METHOD FOR OPERATING A SYSTEM COMPRISING AT LEAST TWO MECHANICALLY COUPLED ASYNCHRONOUS MOTORS, COMPUTER PROGRAM WITH AN IMPLEMENTATION OF THE METHOD AND SYSTEM OPERATING ACCORDING TO THE METHOD. Siemens Aktiengesellschaft
- 3892174** GRIP ELEMENT FOR KITCHEN ITEMS. Brunner S.r.l.
- 3892319** PATIENT INTERFACE WITH VENTING. Fisher & Paykel Healthcare Limited
- 3892411** ARTICLE COMPRISING ADDITIVELY MANUFACTURED METAL PORTIONS AND METHOD OF FORMING SAID ARTICLE. The Boeing Company
- 3892550** SYSTEM FOR SATELLITE DOCKING FOR EXTENSION OF ITS USEFUL LIFE, OR FOR ORBIT MODIFICATION, INCLUDING SATELLITE DE-ORBITING AND ASSOCIATED CONTROL METHOD FOR SATELLITE DOCKING. Hellenic Technology of Robotics SA
- 3892789** FORMWORK SYSTEM. Max Frank GmbH & Co. KG
- 3892903** AN AXIAL FORCE MEASUREMENT DEVICE AND A MEASUREMENT METHOD OF AXIAL FORCE. Sanoh Industrial Co., Ltd.
- 3893055** METHOD OF MAKING A PICOSCOPIC SCALE/ NANOSCOPICSCALE CIRCUIT PATTERN. Longserving Technology Co., Ltd
- 3893105** SUPPORTING FLOATING POINT 16 (FP16) IN DOT PRODUCT ARCHITECTURE. Samsung Electronics Co., Ltd.
- 3893121** METHODS AND ARRANGEMENTS FOR ARRANGING DATA COMMUNICATION BETWEEN ELECTRONIC DEVICES IN A TRANSPORTATION MEANS. Teknoware Oy
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- 3893444** METHOD FOR CONTROLLING A KNX-CAPABLE ELEMENT OF A BUILDING AUTOMATION SYSTEM AND ARRANGEMENT. snom technology GmbH
- 3893522** HYBRID, PRIORITY-BASED RENDERING SYSTEM AND METHOD FOR ADAPTIVE AUDIO. Dolby Laboratories Licensing Corporation
- 3893637** LID FOR TANK COMPRISING A VENT PROVIDED WITH A FLOAT IN SERIES WITH A BAFFLE. Exel Industries
- 3893638** COVER FOR A VESSEL COMPRISING AXIAL LOCKING MEMBERS ON AN OPENING RIM OF THE VESSEL. Exel Industries
- 3893639** TANK LID WITH AN AUTOMATIC LOCKING MECHANISM. Exel Industries
- 3895293** DEVICE AND METHOD FOR TRANSFERRING CONDUCTOR PARTS INTO A DESIRED ARRANGEMENT. Gehring Technologies GmbH + Co. KG
- 3895734** IRON OXIDE MAGNETIC PARTICLES COMPRISING COPPER(I)HALIDES. ZTI Biosciences Co., Ltd.
- 3895972** LEANING VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3896521** POLYMER, PHOTSENSITIVE RESIN COMPOSITION, PATTERNING METHOD, METHOD OF FORMING CURED FILM, INTERLAYER INSULATING FILM, SURFACE PROTECTIVE FILM, AND ELECTRONIC COMPONENT. Shin-Etsu Chemical Co., Ltd.; International Business Machines Corporation
- 3896795** CONNECTOR, HARNESS AND CONNECTOR ASSEMBLY. Japan Aviation Electronics Industry, Limited
- 3897054** COMMUNICATION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3899343** KINK-RESISTANT HOSE. Swan Products LLC
- 3900575** ADJUSTABLE WORKING OR MOUNTING TABLE. Reinhold Beck Maschinenbau GmbH
- 3901025** LEAN VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3901205** PHOTOCHROMIC POLYPROPYLENE FIBER AND PREPARATION METHOD THEREOF. TAIWAN TEXTILE RESEARCH INSTITUTE
- 3901493** LEANING VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3901494** LEANING VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3901495** LEAN VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3901644** SERVER CABINET POWER BACKUP SYSTEM AND TESTING METHOD THEREOF. Beijing Baidu Netcom Science and Technology Co., Ltd.
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- 3901905** METHOD AND APPARATUS FOR PROCESSING IMAGE. Beijing Baidu Netcom Science and Technology Co., Ltd.
- 3902302** SUPPORTING INTERWORKING AND/OR MOBILITY BETWEEN DIFFERENT WIRELESS COMMUNICATION SYSTEMS.
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3902350** RESOURCE POOL CONFIGURATION METHOD, DEVICE, AND STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3902993** METHOD FOR HOLDING A MOBILE PART OF A WIND TURBINE. B&R Industrial Automation GmbH
- 3903413** REFERENCE OSCILLATOR ARRANGEMENT, RADAR SYSTEM AND SYNCHRONISATION METHOD. 2pi-Labs GmbH
- 3903414** FREQUENCY GENERATOR ARRANGEMENT. 2pi-Labs GmbH
- 3903620** SHOES FOR MASSAGING THE INNER SIDE OF HALLUX. Guangdong Breath Walker Health Technology Co., Ltd.
- 3904930** OPTICAL CONNECTOR-INCORPORATING PLUG. Japan Aviation Electronics Industry, Ltd.
- 3905367** BATTERY BOX AND BATTERY MODULE. Contemporary Amperex Technology Co., Limited
- 3905374** BATTERY PACK BOX AND BATTERY PACK. Contemporary Amperex Technology Co., Limited
- 3905608** INFERENCE METHOD, INFERENCE DEVICE, AND INFERENCE PROGRAM. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3905814** METHOD AND DEVICE FOR MEASURING INTERFERENCE OR SIGNAL RECEIVED POWER. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3906124** METHOD FOR PRODUCING A COOLING PLATE. Holzauer GmbH&Co. KG
- 3906344** ASSEMBLY OF A DRAIN WITH AN AERATOR TO INCREASE THE RELIABILITY OF AN OVERFLOW MECHANISM. Ravani S.r.l.
- 3906392** POSITION DETERMINING IN A HIGH PRESSURE AREA. Siemens Aktiengesellschaft
- 3906416** METHOD FOR THE DISTRIBUTED DETERMINATION OF ELECTRICAL POWER. Beckhoff Automation GmbH
- 3906549** VOICE QUERY QOS BASED ON CLIENT-COMPUTED CONTENT METADATA. Google LLC
- 3906609** ELECTRIC MACHINE. Siemens Aktiengesellschaft
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- 3906764** AGRICULTURAL ASSISTANCE SYSTEM. CLAAS Tractor S.A.S.
- 3907757** SEMICONDUCTOR PACKAGE. Samsung Electronics Co., Ltd.
- 3907848** CHARGING PILE AND CONTROL METHOD THEREFOR. Huawei Digital Power Technologies Co., Ltd.
- 3908453** ASSEMBLY OF AN OUTLET GUIDE VANE FOR AN AIRCRAFT TURBOMACHINE USING AN INFLATABLE BLADDER. SAFRAN AIRCRAFT ENGINES
- 3908550** METHOD FOR GENERATING A GAS-PRODUCT. Siemens Energy Global GmbH & Co. KG
- 3908810** PRECISION METERING UNIT FOR FINE/GRAINED POWDERS. LCM S.r.l
- 3909160** LINEAR NETWORK CODING WITH PRE-DETERMINED COEFFICIENT GENERATION THROUGH PARAMETER INITIALIZATION AND REUSE. Code on Network Coding, LLC
- 3909740** METHOD FOR PRODUCING A COMPOUND BODY. Spies Kunststoffe GmbH
- 3909773** INKJET CARTRIDGE COMPRISING A PRINTHEAD. Hewlett-Packard Development Company, L.P.
- 3910273** CONTROL METHOD FOR DRAWER DOOR OF REFRIGERATOR AND REFRIGERATOR. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
- 3911020** ROAMING CONTROL. IPCom GmbH & Co. KG
- 3911658** METHOD FOR PREPARATION OF FLUORO ALKYLATED COMPOUNDS BY HOMOGENEOUS NI CATALYSIS. Arxada AG
- 3911769** COMPOSITIONS AND METHODS FOR DETECTION OF VIRAL SEQUENCES. Life Technologies Corporation
- 3912520** COOKING METHOD WITH PREDICTIVE MODEL. SEB S.A.
- 3912783** MOLD CONTAINER DEVICE AND TIRE VULCANIZER. Mitsubishi Heavy Industries Machinery Systems, Ltd.; Bridgestone Corporation
- 3914646** CROSS-LINKABLE, POLYMER-POWDER COMPOSITIONS REDISPERSIBLE IN WATER. Wacker Chemie AG
- 3915193** CONNECTION OF A SEMICONDUCTOR SWITCH. Siemens Aktiengesellschaft
- 3915712** METHOD OF OPTIMIZING WELDING PARAMETERS FOR WELDING CONTROL, METHOD OF PROVIDING A TRAINED ALGORITHM FOR MACHINE LEARNING, WELDING CONTROL, COMPUTER PROGRAM AND COMPUTER-READABLE DATA MEDIUM. Robert Bosch GmbH
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- 3916860** NEGATIVE ELECTRODE PLATE, SECONDARY BATTERY AND DEVICE HAVING SAME. Contemporary Amperex Technology Co., Limited
- 3917322** DOUGH MAKING APPARATUS AND METHOD. Koninklijke Philips N.V.
- 3918243** PLUG CONNECTION FOR FLUID LINES. VOSS Fluid GmbH
- 3918301** DILUTING DEVICE FOR AEROSOL MEASUREMENTS. Dekati OY
- 3919725** INTERNAL COMBUSTION ENGINE. NISSAN MOTOR Co., Ltd.
- 3919924** ENERGY STORAGE SYSTEM AND INSULATION DETECTION METHOD THEREFOR. Contemporary Amperex Technology Co., Limited
- 3920266** SEPARATOR FOR NON-AQUEOUS SECONDARY CELL, AND NON-AQUEOUS SECONDARY CELL. Teijin Limited
- 3920429** CODEBOOK FEEDBACK METHOD, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3920618** TIME ALLOCATION METHOD, MANAGEMENT DEVICE AND SYSTEM. Huawei Technologies Co., Ltd.
- 3920681** CONVEYOR DEVICE FOR AGRICULTURAL MACHINERY AND AGRICULTURAL MACHINERY COMPRISING SAID DEVICE. ROC s.r.l
- 3920818** TIBIAL FIXATION PLATE. Steris Instrument Management Services, Inc.
- 3920862** ELECTRICAL ASSISTANCE DEVICE. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN; Electricité de France
- 3921059** FILTER SEAL ASSEMBLY AND SYSTEM. Donaldson Company, Inc.
- 3921112** APPARATUS FOR CLAMPING AND ORIENTING THIN-WALLED DOME SEGMENTS AND USE THEREOF. MT Aerospace AG
- 3921114** EXTRACTOR OF TUBE BUNDLES FOR HEAT EXCHANGERS. Maus Italia S.P.A.
- 3921133** LAMELLA BLOCK WITH A CONTINUOUSLY VARYING LAMELLA WIDTH. KraussMaffei Technologies GmbH
- 3921135** LAMELLA BLOCK WITH LAMELLA OPENINGS. KraussMaffei Technologies GmbH
- 3921136** LAMELLA BLOCK COMPRISING LATERALLY DISPLACED LAMELLAE. KraussMaffei Technologies GmbH
- 3921186** PNEUMATIC TYRE EQUIPPED WITH A TRANSPONDER. Bridgestone Europe NV/SA
- 3921209** AIRBAG FOR A VEHICLE OCCUPANT RESTRAINING SYSTEM. Dalphi Metal España, S.A.; Safelife Industria de Componentes de Seguranca Automovel S.A.
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- 3921214** METHOD AND DEVICE FOR SUPPORTING A DRIVER IN A VEHICLE.
Mercedes-Benz Group AG
- 3921231** DRIVE, ESPECIALLY FOR THE MAIN ROTOR OF A ROTARY WING
AIRCRAFT. kopter group ag
- 3921234** COMPUTER SYSTEMS FOR ACQUIRING SATELLITE IMAGES WHILE
TAKING INTO ACCOUNT METEOROLOGICAL UNCERTAINTY AND
CORRESPONDING SATELLITE MISSION PLAN CALCULATOR. Airbus
Defence and Space SAS
- 3921257** PLANT FOR THE TREATMENT OF BODYWORK. Geico SPA
- 3921302** PROCESS FOR PURIFYING 4,4'-DICHLORODIPHENYL SULFOXIDE.
BASF SE
- 3921305** SALT-FREE PRODUCTION OF METHIONINE FROM METHIONINE
NITRILE. Evonik Operations GmbH
- 3921360** (PER)FLUOROPOLYETHER (PFPE) POLYMERS. Solvay Specialty Polymers
Italy S.p.A.
- 3921394** FUEL COMPOSITION WITH LUBRICITY ADDITIVES. Shell Internationale
Research Maatschappij B.V.
- 3921423** METHOD FOR DETECTING A SPECIFIC SPLICE EVENT OF A GENE OF
INTEREST. Helmholtz Zentrum München - Deutsches Forschungszentrum für
Gesundheit und Umwelt (GmbH); Klinikum rechts der Isar der Technischen
Universität München
- 3921487** TILE HAVING A SUBSTANTIALLY FLAT STRUCTURE. Terreal
- 3921520** EXHAUST GAS AFTERTREATMENT SYSTEM, AND METHOD FOR THE
EXHAUST GAS AFTERTREATMENT OF AN INTERNAL COMBUSTION
ENGINE. VOLKSWAGEN AG
- 3921540** PROPELLANT TANK WITH ON-OFF CONTROL SYSTEM FOR THE
FLOW OF PROPELLANT GAS AND SPACECRAFT INCORPORATING
SUCH A CONTROL SYSTEM. ThrustMe
- 3921541** LINEAR MOTOR COMPRESSOR AND METHOD FOR OPERATING A
LINEAR MOTOR COMPRESSOR. Burckhardt Compression AG
- 3921573** A LIGHTING DEVICE. Signify Holding B.V.
- 3921574** A LIGHTING DEVICE. Signify Holding B.V.
- 3921607** GRAVIMETRIC MEASURING SYSTEM. Sartorius Lab Instruments GmbH &
Co. KG
- 3921608** GRAVIMETRIC MEASURING SYSTEM. Sartorius Lab Instruments GmbH &
Co. KG
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- 3921683** IMAGING SYSTEM AND METHOD USING A PROJECTED REFERENCE TO GUIDE ADJUSTMENT OF A CORRECTION OPTIC. Molecular Devices, LLC
- 3921695** OPTICAL DEVICE COMBINING A PLURALITY OF BEAMS AND SYSTEM USING SAME. Cailabs
- 3921713** SYSTEMS AND METHODS FOR END OF AISLE PROTECTION AND VEHICLE POSITION CALIBRATION USING RACK LEG IDENTIFICATION. Crown Equipment Corporation
- 3921714** SYSTEM AND METHOD FOR MAST SWAY COMPENSATION. Crown Equipment Corporation
- 3921842** IDENTIFYING RESPONSIVENESS TO RADIO-IMMUNO COMBINATION THERAPY. Koninklijke Philips N.V.
- 3921853** RADIO-PROTECTIVE SHIELD. Lemer Pax
- 3921885** CREATING A LOW-VOLTAGE PATH OF A CELL-CONTACTING SYSTEM. Diehl Metal Applications GmbH
- 3921894** ULTRA-LOW COST HIGH PERFORMANCE SATELLITE APERTURE. ViaSat, Inc.
- 3922073** LATENCY CONTROL. Telefonaktiebolaget LM Ericsson (publ)
- 3922087** RACK INSTALLATION SUPPORT. VODAFONE LIMITED
- 3922578** CAPSULE OF COMPOSITE MATERIAL HAVING REINFORCED SIDE AND BASE WALL. Novadelta - Comércio e Indústria de Cafés, Lda
- 3922658** POLYCARBONATE RESIN COMPOSITION AND OPTICAL LENS USING THIS. MITSUBISHI GAS CHEMICAL COMPANY, INC.
- 3922807** TORQUE SHOULDER OF A PREMIUM CONNECTION. ArcelorMittal Tubular Products Luxembourg S.A.
- 3923234** TRAINING METHOD AND DEVICE FOR AN IMAGE ENHANCEMENT MODEL, AND STORAGE MEDIUM. Beijing Xiaomi Pinecone Electronics Co., Ltd.
- 3923433** BREAKER DEVICE AND INVERTER SYSTEM. Huawei Digital Power Technologies Co., Ltd.
- 3923554** FOLDABLE DEVICE. Samsung Electronics Co., Ltd.
- 3924043** A FEEDTHROUGH ASSEMBLY. Medtronic, Inc.
- 3924064** FIRESTOP DEVICE INCLUDING AN EXPANDABLE FOLD-OUT COLLAR. J. van Walraven Holding B.V.
- 3924139** GAS GUIDE, LASER CUTTING HEAD AND LASER CUTTING MACHINE. Bystronic Laser AG
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- 3924185** NEW SYSTEMS FOR THE PRIMING AND THE ADHESION OF FLOOR COVERINGS. Covestro Intellectual Property GmbH & Co. KG
- 3924233** COMPRESSED-AIR BRAKING SYSTEM FOR A MOTOR VEHICLE. ZF CV Systems Europe BV
- 3924242** LATERAL CASE FOR MOTORCYCLES WITH IMPROVED COUPLING DEVICE TO THE VEHICLE FRAME. Givi S.p.A.
- 3924301** MANUFACTURE OF TITANIUM DIOXIDE STRUCTURES. TIOTECH AS
- 3924424** SPINNABLE COMPOSITION (SC), AND POLYESTER FIBERS (PF) MADE THEREFROM. BASF SE
- 3924428** MULTI-COMPONENT CROSSLINKABLE MASSES BASED ON ORGANYLOXYSILANE-TERMINATED POLYMERS. Wacker Chemie AG
- 3924543** MODULAR ROVING FRAME. MARZOLI MACHINES TEXTILE S.r.l.
- 3924582** LUGGAGE COMPARTMENT LOCKING MECHANISM PROVIDING REMOTE CONTROL. MAKERSAN MAKINA OTOMOTIV SANAYI TICARET ANONIM SIRKETI
- 3924598** METHOD FOR ENHANCED OIL RECOVERY. TotalEnergies OneTech
- 3924612** SYSTEM FOR CONTROLLING A THRUST REVERSER FOR A NACELLE. Safran Nacelles
- 3924690** SYSTEM AND METHOD FOR DETECTING A WAVE OCCURRING IN/ON A MEMBRANE. Photon Oy
- 3924697** ESTIMATION OF LAYER IMPEDANCE. Roxar Flow Measurement AS
- 3924758** REFRACTIVE OPTICAL COMPONENT AND RESULTING SPECTACLE LENS, METHOD FOR PRODUCING A REFRACTIVE OPTICAL COMPONENT, COMPUTER PROGRAM PRODUCT, CONSTRUCTION DATA STORED ON A DATA CARRIER, DEVICE FOR ADDITIVE MANUFACTURING OF A BASE BODY AND SPECTACLE LENS. Carl Zeiss AG; Carl Zeiss Vision International GmbH
- 3924869** SYSTEM FOR ACQUIRING DIGITAL FINGERPRINTS EQUIPPED WITH AN IMPROVED DEVICE FOR ADDRESSING LINES. ISORG
- 3925009** INTEGRATED GATE-COMMUTATED THYRISTOR (IGCT). Hitachi Energy Switzerland AG
- 3925071** FILTER MODULE FOR REDUCING DIFFERENTIAL AND COMMON MODE NOISE AND METHOD TO MANUFACTURE SUCH A FILTER MODULE. MAHLE International GmbH
- 3925204** METHOD OF PROCESSING A SERIES OF EVENTS RECEIVED ASYNCHRONOUSLY FROM AN ARRAY OF PIXELS OF AN EVENT-BASED LIGHT SENSOR. Prophesee
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- 3927273** MOUNTING PLATE FOR MEDICAL DEVICE SUSPENSION SYSTEM. American Sterilizer Company
- 3927276** METHOD FOR ESTIMATING AND VIEWING A RESULT OF A DENTAL TREATMENT PLAN. Deepsmile Technology
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- 3927484** INDUCTOR AND CORRESPONDING MAINTENANCE METHOD. Danieli Automation S.P.A.
- 3927518** COOLED ELECTRIC ACTUATOR CONTROLLED INJECTION. Synventive Molding Solutions, Inc.
- 3927520** METHOD AND APPARATUS FOR PINNING THE EDGES OF AN EXTRUDED MASS. COLINES S.p.A.
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- 3927529** REPAIR OR RESUMPTION OF MANUFACTURE OF A COMPOSITE MATERIAL PART WITH FIBROUS THREE-DIMENSIONAL WOVEN REINFORCEMENT. SAFRAN AIRCRAFT ENGINES
- 3927547** METHOD AND SYSTEM FOR MANUFACTURING AN OPTICAL VOLUME ELEMENT FROM A CURABLE MATERIAL USING AN ADDITIVE MANUFACTURING TECHNOLOGY. ESSILOR INTERNATIONAL
- 3927563** DEVICE FOR LOWERING AND RAISING THE REAR-SIDE PART OF THE CHASSIS OF A VEHICLE. Eder GmbH
- 3927565** ANTI-ROLL BAR CLAMP, ANTI-ROLL BAR/ANTI-ROLL BAR CLAMP ASSEMBLY, AND METHOD FOR PRODUCING AN ANTI-ROLL BAR CLAMP. ThyssenKrupp Federn und Stabilisatoren GmbH; thyssenkrupp AG
- 3927572** TRACTION CONTROL FOR STEERING ARTICULATED POWER MACHINE. Clark Equipment Company
- 3927579** A VEHICLE COMPRISING A LOAD HANDLING ARRANGEMENT TO SUPPORT LOADING AND UNLOADING VIA THE FRONT OF THE VEHICLE. VOLVO TRUCK CORPORATION
- 3927586** METHOD FOR DETECTING A BRAKING ACTION OF A RAILWAY VEHICLE AND EMERGENCY BRAKING METHOD OF A RAILWAY VEHICLE. Faiveley Transport Italia S.p.A.
- 3927634** STOP DEVICE FOR STOPPING AND LIFTING AN OBJECT RELATIVE TO A CONVEYING SUPPORT. MECATHERM
- 3927654** INTEGRATED DEVICE FOR CARRYING OUT A WATER GAS REACTION AND CATALYTIC OXIDATION, SYSTEM INCORPORATING SUCH A DEVICE AND NAVAL PLATFORM INCORPORATING SUCH A SYSTEM. Naval Group
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- 3927719** DIETHYLAMINE SALT OF 3ALPHA-TETRAHYDROPYRANYLOXY-6ALPHA-ETHYL-7ALPHA-HYDROXY-5BETA-CHOLANIC ACID. Moehs Ibérica, S.L.
- 3927768** PHOSPHONITE COMPOUNDS AS PROCESS STABILIZERS. Clariant International Ltd
- 3927797** LUBRICANT FOR HOT WORKING OF METALS. Chemische Fabrik Budenheim KG
- 3927804** HIGH WATER HARD BARS COMPRISING COMBINATION OF TYPE AND AMOUNT OF ELECTROLYTES. UNILEVER GLOBAL IP LIMITED
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- 3927805** AN EXTRUDED SOAP BAR WITH HIGH WATER CONTENT. UNILEVER GLOBAL IP LIMITED
- 3927856** APPARATUS FOR IMPROVED CUTTING OF SHEET MATERIAL. Comelz S.p.A.
- 3927857** APPARATUS AND METHOD FOR THE DRYING TREATMENT OF AN INDUCTOR. Danieli Automation S.P.A.
- 3927858** HIGH STRENGTH STEEL WITH IMPROVED MECHANICAL PROPERTIES. Tata Steel IJmuiden B.V.
- 3927877** APPARATUS FOR CUTTING OF SHEET MATERIAL WITH ENHANCED CUTTING HEADS' DISPLACEMENT SYSTEM. Comelz S.p.A.
- 3927897** A ROAD SAFETY BARRIER ASSEMBLY FOR DETECTING AN IMPACT OF A VEHICLE. Impero, Pasquale
- 3927903** QUICK-COUPLING SYSTEM HAVING A GRIPPER AS LOCKING ELEMENT. Jansen, Thomas
- 3927916** JOINING PART FOR A SYSTEM FOR PARTITIONING AND PROTECTING A PREMISES, PROP AND PARTITIONING SYSTEM PROVIDED WITH SUCH A JOINING PART, AND METHOD FOR IMPLEMENTATION THEREOF. Le Gall, Stéphanie
- 3927931** ELECTRICAL FEEDTHROUGH SYSTEM AND METHODS OF USE THEREOF. FMC Technologies, Inc.
- 3928058** METHOD FOR INSPECTING A COMPOSITE-MATERIAL COMPONENT. Institut de Recherche Technologique Jules Verne
- 3928066** A MULTISPECTRAL ACTIVE REMOTE SENSOR. Outsight
- 3928090** GAS DETECTOR WITH AN IONISING DEVICE. Inficon GmbH
- 3928122** LUMINAIRE COMPRISING A MOTION DETECTOR, AND A CORRESPONDING METHOD. Signify Holding B.V.
- 3928129** METHOD FOR TESTING A HEMISPHERICAL SHELL FOR THE PRODUCTION OF A PIEZOCERAMIC HYDROPHONE. ATLAS ELEKTRONIK GmbH; thyssenkrupp AG
- 3928165** BLACK-COLOURED ARTICLE. Nivarox-FAR S.A.
- 3928174** METHOD FOR LANDING AN AIRCRAFT ON A WATERCRAFT. thyssenkrupp Marine Systems GmbH; thyssenkrupp AG
- 3928443** METHOD AND SYSTEM FOR COMMUNICATING VIA LIGHT SIGNALS. Signify Holding B.V.
- 3928532** METHODS, APPARATUS AND DEVICE-READABLE MEDIUMS FOR DETECTING CHANGES IN DISTANCE BETWEEN WIRELESS DEVICES. Telefonaktiebolaget LM Ericsson (publ)
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- 3928599** ASSEMBLY PROCESS OF COMPONENTS IMPLEMENTING A PRETREATMENT OF SOLDER BUMPS ALLOWING A FLUXLESS ASSEMBLY PROCESS WITHOUT RESIDUES. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3929350** INTELLIGENT TYPESETTING METHOD, INTELLIGENT TYPESETTING SYSTEM AND INTELLIGENT CUTTING SYSTEM FOR LACE MATERIALS. Guangdong Ruizhou Technology Co., Ltd.
- 3929490** HIGH FREQUENCY HEATING APPARATUS. Panasonic Intellectual Property Management Co., Ltd.
- 3929512** REFRIGERATOR FOR PREVENTING AIR SUPPLY DUCT FROM FALLING DOWN. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
- 3930170** POWER CONVERTING DEVICE. NISSAN MOTOR Co., Ltd.; Renault s.a.s
- 3930181** POWER CONTROL METHOD AND POWER CONTROL DEVICE. NISSAN MOTOR CO., LTD.
- 3930529** MAKING SOFT FABRIC TOUCH FASTENERS. Velcro IP Holdings LLC
- 3930539** CHAIR. Aeteron GmbH
- 3930542** APPARATUS FOR AUTOMATIC AND FAST COOKING OF FOOD. Spotorno, Giannantonio
- 3930557** CYCLONE SEPARATION DEVICE. Koninklijke Philips N.V.
- 3930578** SYSTEM, METHOD AND COMPUTER PROGRAM FOR ACQUIRING PHASE IMAGING DATA OF AN OBJECT. Koninklijke Philips N.V.
- 3930582** ACOUSTIC SENSING APPARATUS AND METHOD. Koninklijke Philips N.V.
- 3930823** BRAIN STIMULATION SYSTEM, DEVICE, ARRANGEMENT AND CORRESPONDING METHOD FOR TREATING APHASIA. Neuro Device Group S.A.
- 3930949** METHOD FOR GRINDING OR POLISHING A GEARWHEEL OR A WORKPIECE WITH A GEARWHEEL-LIKE PROFILE IN A GRINDING OR POLISHING MACHINE. Kapp Niles GmbH & Co. KG
- 3930983** SCREW ELEMENT WITH NON-AXISSYMMETRICAL SCREW PROFILE AND USE THEREOF. Covestro Intellectual Property GmbH & Co. KG
- 3930987** HIGH RESOLUTION THREE-DIMENSIONAL PRINTING SYSTEM. 3D Systems, Inc.
- 3931021** METHOD FOR OPERATING A DRIVER INFORMATION SYSTEM IN AN EGO VEHICLE AND DRIVER INFORMATION SYSTEM. VOLKSWAGEN AKTIENGESELLSCHAFT
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- 3931028** METHOD FOR OPERATING A DRIVER INFORMATION SYSTEM IN AN EGO-VEHICLE AND DRIVER INFORMATION SYSTEM. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3931041** DETENT FITTING FOR A VEHICLE SEAT. Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Coburg
- 3931050** INITIATOR FOR AN AUTOMOTIVE SAFETY DEVICE. Autoliv ASP, Inc.
- 3931052** WINDSCREEN WIPER DEVICE. Robert Bosch GmbH
- 3931056** REGULATION OF THE SPEED OF A VEHICLE WHEN OVERTAKING ON A BEND. PSA Automobiles SA
- 3931071** MOTORCYCLE WITH REAR SUSPENSION COVER. Piaggio & C. S.P.A.
- 3931089** AIR CONDITIONING SYSTEM FOR AN AIRCRAFT CABIN, COMPRISING MEANS FOR REHEATING THE WATER COLLECTED BY THE WATER EXTRACTION LOOP. Liebherr-Aerospace Toulouse SAS
- 3931125** PACKAGE AND PACKAGING METHOD. 3M Innovative Properties Company
- 3931141** ELEVATOR SYSTEM. INVENTIO AG
- 3931170** METHOD AND SYSTEM FOR OBTAINING A BUTYLENE PRODUCT. Linde GmbH
- 3931270** IN WATER DISPERSIBLE POWDER COATING COMPOSITION. Wacker Chemie AG
- 3931275** AQUEOUS PIGMENTED INK. Schwan-STABILO Cosmetics GmbH & Co. KG
- 3931276** WATER-BASED CERAMIC DYE. CEVP SAGL
- 3931282** HMPSA INCORPORATING A PLASTICISER MADE FROM A RENEWABLE RAW MATERIAL. Bostik SA
- 3931295** A SOAP BAR WITH IMPROVED PERFUME IMPACT AND DEPOSITION OF ACTIVES. UNILEVER GLOBAL IP LIMITED
- 3931396** FUNCTIONAL DEVICE INTEGRATED INTO A TRAVERSABLE SURFACE AND METHOD FOR PRODUCING A TRAVERSABLE SURFACE WITH SAME. Commissariat à l'énergie atomique et aux énergies alternatives; COLAS
- 3931413** ANCHORING DEVICE FOR ANCHORING A STAKE OF A BEACH PARASOL IN SAND OR SANDY SOIL. Roibin, Jean-Eric
- 3931417** LOCKING DEVICE FOR A SWITCHGEAR CABINET. Rittal GmbH & Co. KG
- 3931420** SECTIONAL DOOR WITH TWO DYNAMIC SECTIONS. SECTIONAL TWO COMPONENTS, SL.
- 3931427** ASSEMBLY FOR A TURBINE OF A TURBOMACHINE. Safran Ceramics
- 3931434** TRAVELING FINGER LOCK FOR AN ACTUATOR. Woodward, Inc.
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- 3931444** HYDRAULIC ACTUATOR FOR COMPENSATION OF OVER PRESSURE.
UNIVERSITE DE VERSAILLES-SAINT QUENTIN EN YVELINES
- 3931474** FAUCET WITH EXTENDABLE HOSE. Grohe AG
- 3931484** FILAMENT LAMP WITH REFLECTOR. Signify Holding B.V.
- 3931485** LIGHTING CHAIN. GLP German Light Products GmbH
- 3931487** LED LIGHTING DEVICE. Signify Holding B.V.
- 3931505** METHOD FOR MANUFACTURING AN APPARATUS FOR EXCHANGING
HEAT AND MATERIAL. L'AIR LIQUIDE, SOCIETE ANONYME POUR
L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
- 3931519** PISTOL WITH LOCK FOR CHARGER. FN Herstal SA
- 3931581** METHOD AND DEVICE FOR CURRENT AND VOLTAGE
MEASUREMENT. Hitachi Energy Switzerland AG
- 3931586** PARALLEL MR IMAGING USING WAVE-ENCODING. Koninklijke Philips
N.V.
- 3931587** CALCULATION OF A B0 IMAGE USING MULTIPLE DIFFUSION
WEIGHTED MR IMAGES. Koninklijke Philips N.V.
- 3931623** MICROMECHANICAL STRUCTURE AND METHOD FOR PROVIDING
SAME. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3931655** TRAVELLING DOWN A PRESCRIBED ARRANGEMENT OF PATHS WITH
A MOBILE ROBOT. KUKA Deutschland GmbH
- 3931656** UNMANNED GROUND-BASED TRANSPORT VEHICLE AND METHOD
FOR TRANSPORTING ITEMS. Altran Deutschland S.A.S. & Co. KG; Airbus
Operations GmbH
- 3931739** SYSTEM FOR DETECTING RECEIVERS. Greenerwave; CENTRE
NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS); Ecole Supérieure
de Physique et de Chimie Industrielles de la Ville de Paris
- 3931862** INSULATED GATE STRUCTURE, WIDE BANDGAP MATERIAL POWER
DEVICE WITH THE SAME AND MANUFACTURING METHOD THEREOF.
Hitachi Energy Switzerland AG
- 3931872** COLOR AND INFRARED IMAGE SENSOR. ISORG
- 3931873** COLOR AND INFRARED IMAGE SENSOR. ISORG
- 3931875** IMAGE-SENSOR MATRIX-ARRAY DEVICE COMPRISING THIN-FILM
TRANSISTORS AND ORGANIC PHOTODIODES. ISORG
- 3931922** APPARATUS FOR EXCHANGING HEAT AND MATERIAL. L'AIR
LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION
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- 3931963** POWER ELECTRONICS DEVICE AND METHOD FOR SUPPLYING ELECTRICAL VOLTAGE TO A DRIVER CIRCUIT OF A POWER SEMICONDUCTOR SWITCH. SMA Solar Technology AG
- 3931992** METHOD AND CONTROL APPARATUS FOR CONFIGURING A CHANNEL CODING DURING A TRANSMISSION OF DATA PACKETS FROM A TRANSMITTER TO A RECEIVER, AND MOTOR VEHICLE. AUDI AG
- 3932012** MESH COMMUNICATION NETWORK PROVISION. British Telecommunications public limited company
- 3932081** APPARATUS AND METHOD OF GENERATING AN IMAGE SIGNAL. Koninklijke Philips N.V.
- 3932099** VERIFIABLE ACCESS CREDENTIAL. SICPA HOLDING SA
- 3932134** COMMUNICATIONS DEVICE, INFRASTRUCTURE EQUIPMENT AND METHODS. Sony Group Corporation
- 3932958** METHOD FOR CONTINUOUSLY PREPARING NICKEL CATALYSED CIS-POLYBUTADIENE AND RARE EARTH CATALYSED CIS-POLYBUTADIENE. Zhejiang Transfar Synthetic Material Co., Ltd.
- 3933024** GAS COLLECTION DEVICE. LG Chem, Ltd.
- 3933220** CHARGED ROLLER. NOK Corporation
- 3933857** ELECTROLYTE MATERIAL AND BATTERY USING SAME. Panasonic Intellectual Property Management Co., Ltd.
- 3934488** COVER OF A DRINKING DEVICE. Koninklijke Philips N.V.
- 3934491** FUNNEL-SHAPED FILTER FOR MOKA COFFEE MAKER. Minutolo, Francesco
- 3934537** SYSTEM FOR X-RAY DARK FIELD; PHASE CONTRAST AND ATTENUATION TOMOSYNTHESIS IMAGE ACQUISITION. Koninklijke Philips N.V.
- 3934799** METHOD FOR REVAMPING A CATALYTIC CONVERTER. CASALE SA
- 3934877** TEMPERATURE MANAGEMENT OF RUBBER MIXTURES DISCHARGED FROM A CONVERGING CONICAL TWIN-SCREW MIXER. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3934924** VALVE DEVICE FOR CONTROLLING AT LEAST TWO AIR FLOWS TO BE DELIVERED VIA A ROOF LINING SYSTEM INTO THE INTERIOR OF A MOTOR VEHICLE. Kautex Textron GmbH & Co. KG
- 3934981** DEVICE, SYSTEM AND METHOD FOR INSTALLING AN AIRCRAFT WARNING MARKER ON A POWER LINE. Innova AS
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- 3935019** A CONTINUOUS GLASS MELTING TANK WITH AN IMMERSSED STIRRING BODY. ABB SCHWEIZ AG
- 3935251** IMPROVED FALL ARREST SYSTEM FOR A PERSON CLIMBING A LADDER. Atkinson, Arthur Gordon
- 3935326** FLEXIBLE CONTAINER WITH ICE TRAY. Zip Top, LLC
- 3935350** CORIOLIS SENSOR AND CORIOLIS MEASURING DEVICE WITH CORIOLIS SENSOR. Endress + Hauser Flowtec AG
- 3935448** EXTRACTING A FEATURE FROM A DATA SET. ASML Netherlands B.V.
- 3935450** MACHINE FOR WINDING WATCH AND/OR CLOCK MOVEMENT. ETA SA Manufacture Horlogère Suisse
- 3935544** SYSTEM AND METHOD FOR DETECTING ADVERSARIAL ATTACKS. MITSUBISHI ELECTRIC CORPORATION
- 3935869** ADHESION PROMOTER FOR PIEZO ELECTRIC HYDROPHONE. ATLAS ELEKTRONIK GmbH; thyssenkrupp AG
- 3935886** PREDICTIVE, CACHED, AND COST-EFFICIENT DATA TRANSFER. Telefonaktiebolaget LM Ericsson (publ)
- 3935926** DIRECT COOLING OF A POWER CONVERTER BY USING A STAMPED PLATE. Audi AG; Hitachi Energy Switzerland AG
- 3935927** ELECTRONIC CONVERTER DESIGNED ON THE BASIS OF WELDING TECHNOLOGIES. Audi AG; Hitachi Energy Switzerland AG
- 3936535** MULTI-COMPONENT IONOMER. Japan Polyethylene Corporation; Japan Polypropylene Corporation
- 3936551** POLYCARBONATE DIOL. Asahi Kasei Kabushiki Kaisha
- 3936570** POLYIMIDE RESIN COMPOSITION. MITSUBISHI GAS CHEMICAL COMPANY, INC.
- 3936741** A PLANETARY GEAR. Moventas Gears Oy
- 3938115** ROTARY BELL CUP ATOMIZER WITH AUXILIARY TURBINE AND VORTEX SHAPING AIR GENERATOR. EFC Systems, Inc.
- 3938161** METHOD FOR MACHINING, IN PARTICULAR SEVERING, AT LEAST ONE CONCRETE PART. Progress Holding A.G.
- 3938226** VEHICLE CONTROL SYSTEM AND METHOD. Jaguar Land Rover Limited
- 3938241** STORAGE COMPARTMENT WITH AN ELASTIC COMPARTMENT DIVIDER. Bayerische Motoren Werke Aktiengesellschaft
- 3938260** METHOD FOR GENERATING A SETPOINT FOR THE COMBINED CONTROL OF A WHEEL-STEERING SYSTEM AND OF A DIFFERENTIAL BRAKING SYSTEM OF A MOTOR VEHICLE. Renault s.a.s; NISSAN MOTOR Co., Ltd.
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- 3938637** METHOD AND SYSTEM FOR MONITORING A STATUS OF A REDUCTION GEARBOX OF A GAS TURBINE. SAFRAN AIRCRAFT ENGINES
- 3938645** HYDROPOWER PLANT WITH A RING GATE. Voith Patent GmbH
- 3938684** MARINE SLIDE RING SEAL ARRANGEMENT. EagleBurgmann Germany GmbH & Co. KG
- 3938705** A COOKING DEVICE COMPRISING A WATER TANK. Arçelik Anonim Sirketi
- 3939072** SYSTEM FOR FRACTURING A PLURALITY OF WAFER ASSEMBLIES. SOITEC
- 3939081** POWER MODULE DEVICE WITH IMPROVED THERMAL PERFORMANCE. Hitachi Energy Switzerland AG
- 3941307** A HAIR STYLING APPLIANCE. DYSON TECHNOLOGY LIMITED
- 3942136** A COOLING APPLIANCE HAVING AN ADJUSTABLE HINGE ASSEMBLY. Arçelik Anonim Sirketi
- 3942666** METHOD FOR CONTROLLING THE CHARGING OF A RECHARGEABLE BATTERY MODULE BY MEANS OF A DYNAMIC PROGRAMMING ALGORITHM. PSA Automobiles SA
- 3943054** SANITARY TAMPON. Vendrell Vila, Ramón
- 3943066** ABUSE DETERRENT FORMULATIONS OF AMPHETAMINE. Vallon Pharmaceuticals, Inc.
- 3945961** A COFFEE MACHINE COMPRISING AN EXTERNAL WATER TANK. Arçelik Anonim Sirketi
- 3947049** DAMAGE DETECTION AND ORIGINATOR TRACKING. Audi AG
- 3947100** METHOD AND DEVICE FOR PRODUCING A STATUS SIGNAL. Siemens Mobility GmbH
- 3947802** A WASHING MACHINE COMPRISING A FLOW REGULATING LIFTER. Arçelik Anonim Sirketi
- 3947933** METHOD FOR DIAGNOSING A SYSTEM FOR COOLING AN ELECTRICAL PROPULSION CIRCUIT. PSA Automobiles SA
- 3947994** METHOD FOR ASSEMBLING A BALL BEARING. Schaeffler Technologies AG & Co. KG
- 3950009** METHOD OF DESTROYING PATHOGENS. Freestyle Partners, LLC
- 3950056** BIOLOGICAL MATERIAL. FUJIFILM Corporation
- 3952618** ANION GENERATOR. Korea Institute of Fusion Energy
- 3953255** FAIL-SAFE VEHICLE RENDEZVOUS IN CASE OF TOTAL CONTROL FAILURE. MITSUBISHI ELECTRIC CORPORATION
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- 3956909** COIL MODULE AND METHOD FOR PRODUCING A COIL ASSEMBLY.
Würth Elektronik eiSos GmbH & Co. KG
- 3959149** CAP FOR CLOSING A CONTAINER AND ITS METHOD FOR MAKING
THE CAP. SACMI COOPERATIVA MECCANICI IMOLA SOCIETA'
COOPERATIVA
- 3966110** ABORT-SAFE VEHICLE RENDEZVOUS IN CASE OF PARTIAL CONTROL
FAILURE. MITSUBISHI ELECTRIC CORPORATION
- 3966164** PROCESS FOR THE PRODUCTION OF HEXACHLORDISILANE BY
REACTION OF AT LEAST ONE PARTIALLY HYDROGENATED
CHLORORDISILANE ON A SOLID, UNFUNCTIONALIZED ADSORBER.
Wacker Chemie AG
- 3972167** CONTROLLING A MODULATION AND CODING SCHEME FOR A
TRANSMISSION BETWEEN A BASE STATION AND A USER
EQUIPMENT. Nokia Solutions and Networks Oy
- 3973100** ROPE HAVING AN END CONNECTOR SEGMENT COMPRISING TWO
ROPE-BRANCHES WITH UNEQUAL LENGTHS. Lankhorst Touwfabrieken
B.V.
- 3980814** MOTOR VEHICLE COMPRISING AN OPTICAL ENVIRONMENT SENSOR
AND METHOD FOR OPERATING A MOTOR VEHICLE. Audi AG
- 3982385** DIELECTRIC MATERIAL AND CAPACITOR COMPRISING THE
DIELECTRIC MATERIAL. Knowles (UK) Limited
- 3983313** CAPSULE FOR BEVERAGES. Sarong Societa' Per Azioni
- 3983314** CAPSULE FOR BEVERAGE. Sarong Societa' Per Azioni
- 3985902** METHOD AND DEVICE FOR INFORMATION TRANSMISSION.
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3988797** AXIAL FAN WITH NOISE REDUCING FAN IMPELLER VANES HAVING
BORES. EBM-PAPST ST. GEORGEN GMBH & CO. KG
- 3989678** WIRELESS INDUCTION HEATING COOKER AND WIRELESS
INDUCTION HEATING SYSTEM COMPRISING THE SAME. LG Electronics
Inc.
- 3997423** DETERMINING A MIXING RATIO OF TWO LIQUIDS AT A 3-WAY
MIXING VALVE. Samson Aktiengesellschaft
- 3999622** MODULAR MALTING SYSTEM. Bühler GmbH
- 4004545** METHODS OF ISOLATING A BIOLOGICAL ENTITY. Cell.Copedia GmbH
- 4018880** PAINT BRUSH COMPRISING A BRISTLE BLEND OF THREE DIFFERENT
TYPES OF BRISTLES. Orkla House Care AB
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- 4025049** PELARGONIC ACID-BASED HERBICIDE COMPOSITIONS. Novamont S.p.A.
- 4030611** CONTROL METHOD AND DEVICE FOR GRID-CONNECTED INVERTER. Jiangsu Contemporary Amperex Technology Limited
- 4037067** SPRAYING SYSTEM FOR BATTERY PACK, AND BATTERY PACK. Contemporary Amperex Technology Co., Limited
- 4039220** DENTAL MATERIALS ON THE BASIS OF POLYMERISABLE THIOUREA DERIVATIVES. Ivoclar Vivadent AG
- 4039751** BODY, IN PARTICULAR A MOULDING OR A FILM MADE FROM A MOULDING OR DOUGH-LIKE MASS OR A GRANULATE. Udo Eckloff Unternehmensberatung
- 4040319** DEVICES AND METHODS FOR SAFE STORAGE OF MEDIA CONTAINING PERSONAL DATA AND ERASURE OF STORED PERSONAL DATA. Axis AB
- 4046899** SCOOTER, IN PARTICULAR ELECTRIC SCOOTER. Driveman GmbH
- 4047507** OPTICAL CODE DETECTION. SICK AG
- 4050173** PANEL CONNECTOR WITH AIR CHANNEL. Steinbach & Vollmann GmbH
- 4050645** POWER SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD. Hitachi Energy Switzerland AG
- 4064405** ELECTRODE ASSEMBLY, BATTERY CELL, BATTERY, AND DEVICE AND METHOD FOR MANUFACTURING ELECTRODE ASSEMBLY. Contemporary Amperex Technology Co., Limited

Request for Grant of Supplementary Protection Certificate

The name and address of the requestor follow the number allocated to the request. The date in brackets following the name and address is the date of receipt of the request. The Patent number is that under which the product in respect of which a certificate is sought is, allegedly, protected. Market Authorisation references in respect of the product concerned are also shown.

- 2023036** PFIZER INC., 66 Hudson Boulevard East, New York, New York
10001, United States of America
(20 November 2023)
Patent No: 3077395; PYRROLO[2,3-D]PYRIMIDINYL,
PYRROLO[2,3-B]PYRAZINYL AND PYRROLO[2,3-
D]PYRIDINYL ACRYLAMIDES
Product: ritlecitinib, or a pharmaceutically acceptable salt thereof.
Market Authorisation: Ireland EU/1/23/1755/001 to
EU/1/23/1755/003, 15/09/2023

European Union EU/1/23/1755/001 to EU/1/23/1755/003, 15/09/2023

2023037 ELANCO ANIMAL HEALTH INCORPORATED, 2500 Innovation Way, Greenfield IN 46140, United States of America
(27 November 2023)
Patent No: 3250203; COMPOSITION FOR CHRONIC USE AS A WEIGHT-GAINING COMPOUND
Product: capromorelin
Market Authorisation: Ireland EU/2/23/297, 03/07/2023
European Union EU/2/23/297, 03/07/2023

2023038 BEIGENE SWITZERLAND GMBH, Aeschengraben 27, 4051 Basel, Switzerland
(22 November 2023)
Patent No: 3702373; ANTI-PD1 ANTIBODIES AND THEIR USE AS THERAPEUTICS AND DIAGNOSTICS
Product: 'Tislelizumab'
Market Authorisation: Ireland EU/1/23/1758, 15/09/2023
European Union EU/1/23/1758, 15/09/2023

Supplementary Protection Certificates Granted

The name and address of the grantee follows the number allocated to the application for grant of a certificate; this number applies also to the granted certificate. The date in brackets following the name and address is the date of grant of the certificate. The number of the basic Patent and the title of the invention are followed by the name of the product for which the certificate is granted. Market authorisation references in respect of the product concerned are also shown, followed by the date of expiry of the certificate.

2021013 SHIONOGI & CO., LTD., 1-8, Doshomachi 3-chome Chuo-ku, Osaka-shi, 541-0045 Osaka, Japan. VIIV HEALTHCARE COMPANY, Corporation Service Company 251 Little Falls Drive, Wilmington, Delaware 19808, United States of America
(27/11/2023)
Patent No: 2465580; Polycyclic carbamoylpyridone derivatives having hiv integrase inhibitory activity
Product: Cabotegravir or a pharmaceutically acceptable salt or solvate thereof
Market Authorisation: Ireland EU/1/20/1481, 21/12/2020
European Union EU/1/20/1481, 21/12/2020
Certificate Expires on: 27/04/2031

Application for Restoration of Lapsed Patents – Section 37

The number of the patent appears first, followed by the name of the proprietor and the title of the invention for which the patent was granted.

2755491 Wolff, James B.
VENTURI EFFECT TECHNOLOGY ON A FOOD PRODUCT MOLDING
MACHINE

Any person may, within two months from the date of this Journal, give notice in the manner prescribed by Rule 36(2) of opposition to the Controller.

Supplementary Protection Certificates Rejected

2015018 NOVARTIS AG, Lichstrasse 35, Basel 4056, Switzerland
(16/03/2015)
Patent No: 1280520; PHOSPHOLIPID-BASED POWDERS FOR DRUG
DELIVERY
Product: Tobramycin or a pharmaceutically acceptable salt thereof
Market Authorisation: Ireland C(2011)5394, 20/07/2011
Application rejected under Article 10(4) of Regulation (EC) No. 469/2009

Proceedings under Section 37 of the Patents Act, 1992

Restoration Order dated 27th November was made restoring the Patent mentioned below

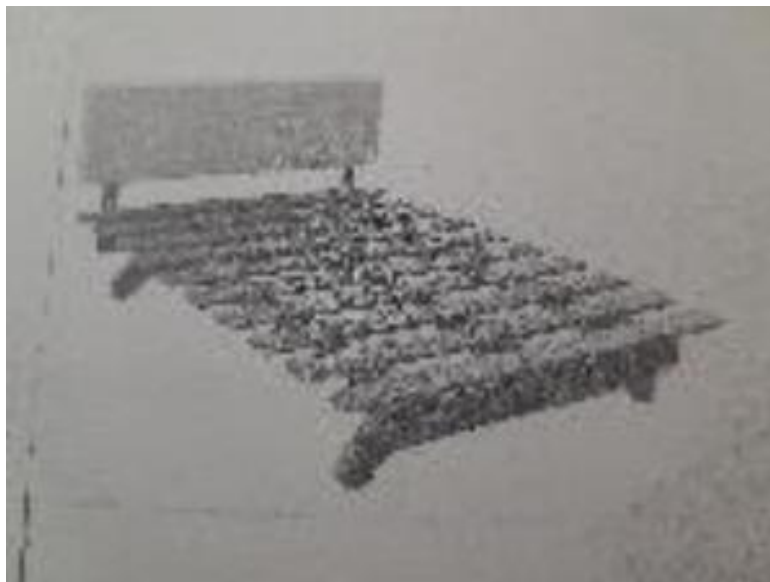
2972258 Biosensors International Group Ltd.
PURIFICATION OF RAPAMYCIN DERIVATIVES

Designs Registered Under The Industrial Designs Act, 2001

23443 06.02 Kevin Martin, 6 the Grove duneala, Fermoy co cork P61vy39, Ireland
Address for service is c/o Kevin Martin
6 the Grove duneala, Fermoy co cork P61vy39, Ireland

Date of Registration: 26 November 2022.

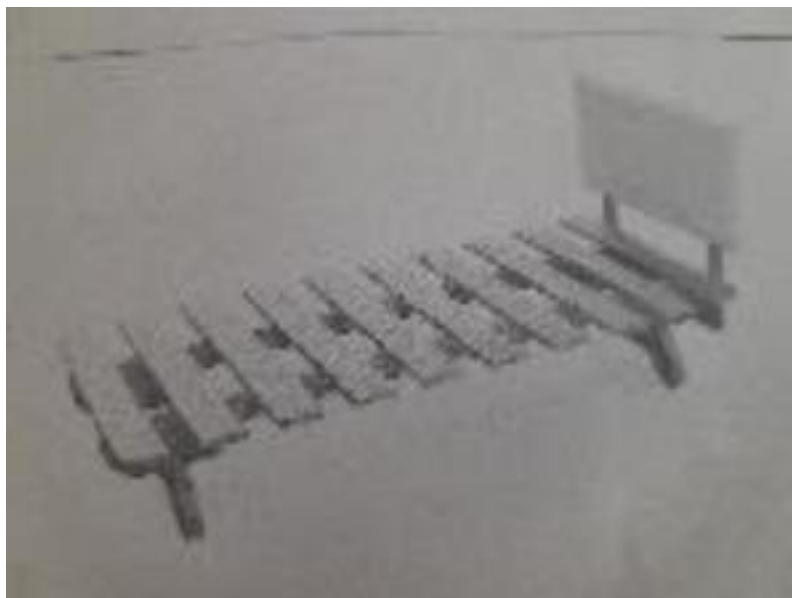
Bed base – mattress support



23444 06.02 Kevin Martin, 6 the Grove duneala, Fermoy co cork P61vy39, Ireland
Address for service is c/o Kevin Martin
6 the Grove duneala, Fermoy co cork P61vy39, Ireland

Date of Registration: 26 November 2022.

Bed Base – mattress support

**23551**

06.06

Gaiachimes LTD, 30 Slieve na Greine, Foxford F26KH48, Ireland
Address for service is c/o Gaiachimes LTD
30 Slieve na Greine, Foxford F26KH48, Ireland

Date of Registration: 17 November 2023.

Wooden display stand for one wind chime. Made of 3 pieces. The base is in a rectangular shape of 24cm x 9cm and has a geometric symbol called Flower of Life engraved at the front end. The pole for the chime to hang on features a brass hook at the top and can be taken apart. The two post elements are pieced together using a metal male and female screw and nut permanently inserted into the wood. The pole is tapered over the whole length, starting with 18mm at the bottom, leading into 15mm at the top. The pole is inserted into a hole in the base plate. The stand can be easily taken apart and transported.



**Designs Registered Under The Industrial Designs Act 2001, which
have expired due to non-renewal**

Design number	Class
20391	02-01,02-02
21664	02-04
21673	02-04
22446	11.01
22448	11.01
22449	11.01

Iris um Oifig Maoine Intleachtúla na hÉireann
Journal of the Intellectual Property Office of Ireland

Cuid II
Trádmharcanna

No. 2505

Wednesday, 20 December, 2023

NOTE: *The office does not guarantee the accuracy of its publications nor undertake any responsibility for errors or omissions or their consequences.*

In this Part of the Journal, unless the context otherwise requires, a reference to the 1963 Act means the Trade Marks Act, 1963, a reference to the 1963 Rules means the Trade Marks Rules, 1963, a reference to the 1996 Act means the Trade Marks Act, 1996 and a reference to the 1996 Rules means the Trade Marks Rules, 1996.

Official Notice

Patent Rules 1992 – Rule 77, – Office Closure

The Intellectual Property office of Ireland (IPOI) will be closed for the transaction of business on the following dates:

Monday 25th December 2023

Tuesday 26th December 2023

Monday 01st January 2024

Application for Registration of marks published under Section 43(1) of the 1996 Act following acceptance

Notice is hereby given that Applications for the Registration of the undermentioned trade marks have been accepted.

Any person who desires to oppose the registration of these trade marks may within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

It should be noted that under the provisions of Rule 63(2) no extension of the opposition period is allowed for lodging opposition under Rule 18.

It is desirable before lodging formal opposition that a communication should be addressed to the Applicant affording him an opportunity to withdraw his application for registration. In this way cost of opposition proceedings may be avoided.



269397 25 September 2023

Class 41. Education; Education examination; Education information; Education services; Further education; Educational seminars; Educational instruction; Educational information; Primary education services; Adult education services; Online education services; Educational services; Education and training; Providing of education; Higher education services; Education and instruction; Educational consultancy services; Educational

assessment services; Educational advisory services; Online educational testing; Educational services for providing courses of education; Foreign language education services; Rental of recorded education; Education, teaching and training; English language education services; Education and training consultancy; Organising of education seminars; Provision of education courses; Computer education training services; Education and instruction services; Organising of education exhibitions; Training and education services; Education and training services; Provision of educational examinations; Organising of educational conferences; Secondary school educational services; Arranging of educational conferences; Organization of educational conferences; Conducting of educational conferences; Organising of educational lectures; Publishing of educational matter; Publishing of educational material; Publication of educational materials; Publication of educational texts; Publication

of educational books;
 Development of educational materials; Organising of educational seminars;
 Organisation of educational seminars; Conducting of educational courses;
 Arranging of educational events; Conducting of educational events;
 Educational and teaching services; Provision of educational information;
 Computer based educational services; Organising of educational exhibitions;
 Educational and training services; Workshops for educational purposes; Second language educational services;
 Organisation of educational shows; Education services relating to languages;
 Education services relating to computers; Education services relating to sports; Online educational examination services; Organisation of educational events; Provision of education and training;
 Tuition; Language tuition; Adult tuition.

Gavin Mullins, 23 Drumlish Road, Dromore, Omagh BT78 3ER, United Kingdom. Address for service is c/o Gavin Mullins, Breeogue, Knocknahur, Sligo F91 X318, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269398 20 September 2023

Class 25. Sportswear.

Dealga Roche, 3 Ardmore Close, Beaumont, Tipperary, Ireland. Address for service is c/o Dealga Roche, 3 Ardmore Close, Beaumont, Tipperary, Ireland.

The mark in use is/will be in the colour(s) Black and White



269399 21 September 2023

Class 35. Marketing consultancy.

Marc Nolan, 119 Charlesland Grove, Greystones A63 CY62, Ireland. Address for service is c/o Marc Nolan,

119 Charlesland Grove, Greystones A63 CY62,
Ireland.

The mark in use is/will be in the colour(s) Grey Hex
Code: #363D48 Bright Green Hex Code:
#20EA55 Dark Green Hex Code #2f914a

WavyC

269400 12 May 2023

- Class 5. Vitamin drinks.
Class 32. Energy drinks; Isotonic
drinks.

Murossi LTD, 13 Seabury Crescent, Dublin, Ireland.
Address for service is c/o Murossi LTD, C/O Sean
Murphy, 13 Seabury Crescent, Dublin K36 CF80,
Ireland.

THE COLLEGE GREEN HOTEL DUBLIN

269401 28 July 2023

- Class 41. Entertainment services;
organisation and arrangement
of conferences, seminars,
exhibitions, competitions,
events and weddings; live
performance services;
provision of indoor facilities
for recreational activities;
providing gaming, gambling
and casino services;
discotheque services;
organising of education
conventions; entertainment,
namely, arranging and

conducting live music
concerts; entertainment in the
nature of theatre productions;
rental of sports equipment;
sport club facilities; provision
of golf facilities; health club
services; provision of
swimming bath or pool
facilities; provision of gym
facilities; gymnasium
instruction; personal training
services including circuit
classes; provision of aerobics
training and classes; provision
of pilates instruction and
classes; and provision of yoga
instruction and classes;
information, management and
advisory services relating to
the aforesaid.

- Class 43. Accommodation services;
temporary accommodation;
provision of food and drink;
banqueting services; arranging
of banquets; catering for
banquets; providing banquet
and social function facilities
for special occasions;
provision of event facilities
and meeting facilities;
arranging of wedding and
event receptions
[venues][food and drink];
event facilities; provision of
temporary accommodation;
hotel services; hotel catering
services; holiday and tourist
accommodation; arranging
and reserving of hotel
accommodation; provision of
facilities for conventions;
information, management and
advisory services relating to
the aforesaid.

- Class 44. Spa services; hairdressing
services; provision of day spa
facilities, treatments and
services; provision of sauna
facilities; beauty salon
services; thalassotherapy,
hydrotherapy and massage
services; body and facial
beauty treatment services;
manicuring and nail care
services; hygienic and beauty
care for humans.
-

College Green Hotel Limited, College Green,
Westmoreland Street, Dublin 2 D02 HR67, Ireland.
Address for service is c/o Tomkins & Co, 5
Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

OUTDOORABLE

269402 28 July 2023

Class 3. Bleaching preparations and other substances for laundry use, cleaning, polishing, scouring and abrasive preparations, fabric softeners; soaps for household use; liquid fabric enhancers.

The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

PECK

269403 28 July 2023

Class 43. Services for providing food and drink; temporary accommodation; café and coffee bar services; food and drink preparation services; food and drink takeaway services; restaurant services; dark kitchen services; ghost kitchen services; cloud kitchen services; delivery-only restaurant services; delivery-only food and beverage services; fast-food restaurants; serving food and

drinks; fast-food restaurant services; canteens; self-service restaurant services; snack-bars; restaurant and bar services including kiosk and take-away; takeaway food services; providing prepared meals; preparation of foodstuffs or meals for consumption on or off the premises; restaurants; grill restaurants; cafeterias; contract food services; catering of foods and drinks; provision and preparation of food and drinks; reservation and booking services for restaurants; reservation and booking services for restaurants via the internet; reservation and booking services for dark, ghost or cloud kitchens via the internet; booking of foodstuffs and beverages via the internet; food and drink catering; serving food and drink in restaurants and bars; hotel services; café services; snack bar services; takeaway restaurant services; bar services; café bars; juice bar services; catering services; catering services for providing food and drink; provision of event facilities and temporary office and meeting facilities; room hire services; provision of information relating to the preparation of food and drink; information and advice in relation to the preparation of meals; advice concerning cooking recipes; providing information in the nature of recipes for food and drinks; information, advisory and consultancy services relating to all the aforesaid.

Gourmet Burger Kitchen (UK) Limited, 2nd Floor Colmore Court, 9 Colmore Row, West Midlands, Birmingham B3 2BJ, United Kingdom. Address for service is c/o Fieldfisher LLP, The Capel Building, Mary's Abbey, Dublin 7 D07 N4C6, Ireland.

Chocolatine

269404 29 July 2023

Class 30. partially and fully prepared bakery products, pastry, pastries and confectionery; cookies; brownies; pastries containing sweet or savoury ingredients.

Jambons Limited, PO Box 665 Bridge Chambers, West Quay, Ramsey IM99 4PD, Isle of Man. Address for service is c/o MICHAEL FITZSIMONS, TMR Fitzsimons Trademarks, 44 Laurence Street, Drogheda, Co. Louth, Ireland.

OLD KAPUNDA ROAD

269405 31 July 2023

Class 33. Alcoholic beverages (except beers); wine; rose wine; white wine; red wine; sparkling wine.

Marks and Spencer plc, Waterside House, 35 North Wharf Road, London W2 1NW, United Kingdom. Address for service is c/o Stobbs Ireland Limited, Suite 308, The Merrion Buildings, 18 20 Merrion Street Upper, Dublin D02 XH98, Ireland.

ARDFORT 1708

269406 31 July 2023

Class 33. Alcoholic beverages; whisky; Irish whiskey.

Evercraft International LLC, N 36, Ksani Street, Nadzaladevi District, Tbilisi, Georgia. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

AnumeMedicalClinic

269407 31 July 2023

Class 3. Cosmetics; skincare cosmetics; milks [cosmetics]; eyebrow cosmetics; moisturisers [cosmetics]; eye cosmetics; hair cosmetics; nail cosmetics; lip cosmetics; natural cosmetics; functional cosmetics; multifunctional cosmetics; skin care cosmetics; sun barriers [cosmetics]; sun block [cosmetics]; Nutritional creams (non-medicated); anti-aging cream; anti-aging moisturizers; anti-aging skincare preparations; anti-aging serum for cosmetic use; beauty care cosmetics; lip stains [cosmetics]; face creams; body creams; hand cream.

Class 9. Digital content downloadable from the internet; publications downloaded in electronic form from the internet; computer programs for using the internet and the worldwide web; computer software supplied on the internet;

- computer software to enable the provision of information via the internet; computer application software for streaming audio-visual media content via the internet.
- Class 41. Video recordings [not downloadable] provided from the internet; publication of printed matter in electronic form on the internet; educational information provided on-line from a computer database or the internet; publication of material which can be accessed from databases or from the internet; providing electronic publications from a global computer network or the internet, not downloadable; electronic publication of texts and printed matter, other than publicity texts, on the internet.
- Class 42. Providing on line electronic data through a computer network; providing information on clinical studies via an interactive website; hosting a website for the electronic storage of digital photographs and/or videos; maintenance of computer software; computer software design and development; computer software installation and maintenance; updating internet pages; hosting websites on the internet; hosting platforms on the internet; creation of internet websites; design of homepages and internet pages; hosting of platforms on the internet; providing search engines on the internet; hosting of digital content on the internet; hosting of transaction platforms on the internet; hosting of communication platforms on the internet; hosting of e-commerce platforms on the internet; providing internet search engines with specific search options; creating electronically stored web pages for online services and the internet; hosting electronic memory space on the internet for advertising goods and services; providing temporary use of non-downloadable computer software for investigating and or comparing cosmetic treatments; providing temporary use of non-downloadable computer software for investigating and or comparing wellness treatments; providing temporary use of non-downloadable computer software for investigating and or comparing surgical treatments; providing temporary use of non-downloadable computer software for investigating and or comparing therapeutic treatments; providing temporary use of non-downloadable computer software for investigating and or comparing medical treatments; Computer on-line services for providing information about products via the Internet.
- Class 44. Cosmetic surgery; plastic surgery; surgery; surgery (cosmetic -); cosmetic and plastic surgery clinic services; minor/intermediate surgical treatments in aesthetics; health and wellness aesthetic clinic; health clinic services; health clinic services [medical]; medical and healthcare clinics; health spa services for health and wellness of the body and spirit; healthcare; health counselling; health consultancy; health screening; health centres; health spa services; health assessment surveys; health clinic services; health assessment services; health risk assessment surveys; healthcare relating to hydrotherapy; healthcare

relating to acupuncture; healthcare relating to chiropraxis; healthcare relating to fasting; healthcare relating to osteopathy; healthcare relating to naturopathy; healthcare relating to remedial exercise; healthcare relating to therapeutic massage; providing health information via a website; rental of equipment for human healthcare; medical treatment services provided by a health spa; beauty care services provided by a health spa; cosmetic body care services provided by health spas; medical and health services relating to DNA, genetics and genetic testing; aesthetician services; dietician service; services rendered by a dietician; nutrition consultancy; nutritional guidance; food nutrition consultation; nutrition and dietetic consultancy; light therapy services; beauty therapy treatments; beauty therapy services; stem cell therapy services; Physiotherapy; electrotherapy services for physiotherapy; muscle strengthening treatments (with electromagnetic therapy); providing laser therapy for treating medical conditions; cosmetic laser treatment of skin; cosmetic laser treatment of tattoos; cosmetic laser treatment of varicose veins; cosmetic laser treatment for hair growth; cosmetic laser treatment for unwanted hair; cosmetic laser treatment of spider veins; cosmetic laser therapy for skin rejuvenation; cosmetic laser treatment for body fat dissolution; intravenous (IV) therapies; infusion therapy; vitamin supplementation services; wellness services; women's health services; cosmetics

consultancy services; injectable filler treatments for cosmetic purposes; injectable therapy services; Botox injection services; filler injection services; platelet-rich plasma (PRP) injection therapy services; orthopaedic injectables for joint rehabilitation; orthopaedic injectables for pain; platelet-rich plasma (PRP) injection therapy services for orthopaedics; stem cell injection therapy services for orthopaedics; providing health information via a website.

Barry O'Reilly, 24/25 South Mall, Cork, Cork T12R5PF, Ireland. Address for service is c/o Michael O'Connor, c/o O'Connor Intellectual Property, Suite 207, Q House, Furze Road, Sandyford D18FR58, Ireland.

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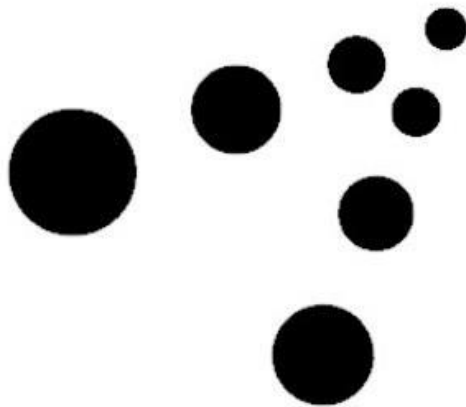
Application is for a Series of 2 Trade Marks.

269408 20 October 2023

Class 5. Dietary and nutritional supplements for animals; medicated food additives for

animals; minerals and vitamins for animals; veterinary preparations.
 Class 31. Animal foodstuffs; Animal feeds; Animal feed preparations; Animal beverages.

SMYTHS DALESIDE LIMITED, DALESIDE MILLS, MILSESSIAGH, BALLINDRAIT, LIFFORD, DONEGAL, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.



269409 10 October 2023

Class 36. Life insurance underwriting, issuance and administration; Annuity underwriting, issuance and administration; Mutual fund issuance and administration; Financial administration of Retirement Plans; Structured settlement underwriting, issuance and administration; investment management services, namely, Stable value wrap provider; financial consulting concerning guaranty Investment contract issuance and funding agreements; Insurance and insurance-related services rendered to corporate and other

commercial and individual clients, namely, insurance risk management services, self-insurance services, administrative services, loss adjustment services; financial management and administration of health care plans for others; Insurance claims processing services; financial trust administration services; Investment Advisory services; financial planning, Investment management; financial asset management; Pension, Investment, and Mutual Fund management; Maintaining separately managed accounts, namely, retirement and financial accounts; Derivatives Services being online trading of financial instruments; Financial services, namely, operation of commodity pools for others; Transfer agency services rendered to issuers of investment securities; Pension, insurance, and financial benefit plan risk management and administration; Financial services, namely, investment of funds for others; Reinsurance underwriting; Broker-Dealer services in the field of insurance; and financial sponsorship.

Class 42. Product development in the field of life insurance; product development in the field of annuity; product development in the field of mutual funds.

Class 45. Consulting services in the field of retirement plan fiduciary compliance.

Lilac Heights LLC, 251 Little Falls Drive, Wilmington, Delaware 19808, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.



Music Loopy

269410 06 October 2023

- Class 9. Recorded media; Electronic publications recorded on computer media; Electronic databases recorded on computer media; Music cassettes; Music recordings; Music software; Music tapes; Downloadable music files; Music-composition software; Education software; Downloadable electronic books; Memo books [electronic]; Audio compact discs; Compact discs; Vinyl records; Audio cassettes; Computer application software for streaming audio-visual media content via the internet.
- Class 25. Hoodies; Baseball hats; Bobble hats; Fashion hats; Ski hats; Beanie hats; Hats; T-shirts; Polo shirts; Shirts; Jackets; Sweat jackets; Casual jackets; Coats; Scarfs; Neck scarfs [mufflers].
- Class 38. Streaming of audio material on the internet; Streaming of audio, visual and audiovisual material via a global computer network.
- Class 41. Music performances; Music recording; Music education; Music concerts; Music publishing; Music production; Music library services; Music competition services; Music composition services; Education services; Education; Online publication of electronic books and journals; Online entertainment services; Online interactive entertainment; Online educational examination

services; Online education services.

Priority Date Claimed: 19 April 2023 United Kingdom

Martin Andrew Boyle, 202 Lisnafin Park, Strabane BT82 9DJ, United Kingdom. Address for service is c/o Maureen Gallagher, High Road, Letterkenny, Donegal F92 TW13, Ireland.



269411 20 October 2023

- Class 29. Ham and ham products; cooked ham; crumbed ham; beef; corned beef; luncheon meats; chicken pieces; cooked meats; meat slices; salami; sausages; meat-based puddings; rashers; bacon; meat and meat product; pork and pork products; meat extracts; poultry and poultry products; black pudding; white pudding; edible oils and fats; edible spreads; lard; frozen meat; frozen meat products; beef fat; roast beef.
- Class 30. Meat pies; pork pies; chicken pies; ham pies; sandwiches; sausage rolls; pastry and confectionary; meat and vegetable filled pastry products; pies containing meat and vegetables; pies containing poultry; sauces (condiments); frozen pastry stuffed with meat and vegetables.

Pilgrim's Food Masters Ireland Limited, Unit C 1st Floor, Apex Business Centre, Blackthorn Road, Sandyford Business Park, Dublin 18 D18 E3P8,

Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

SANDTOFT IN-ROOF SOLAR

269412 15 May 2023

- Class 6. Metal building materials; metal roofing materials; metal roofing tiles; metal roof flashing; metal roofing, incorporating solar panels; metal roofing, incorporating photovoltaic cells; parts and fittings for the aforesaid goods.
- Class 9. Solar panels; photovoltaic cells; parts and fittings for the aforesaid goods.
- Class 19. Building materials, not of metal; roofing materials, not of metal; roofing tiles, not of metal; roofing, not of metal, incorporating photovoltaic cells; parts and fittings for the aforesaid goods.
- Class 36. Warranty services relating to solar panels and roofs.
- Class 37. Installation, maintenance and repair services in relation to solar panels and roofs.
- Class 42. Design and specification services relating to solar panels and roofs.

Priority Date Claimed: 21 March 2023 United Kingdom

Wienerberger Limited, Wienerberger House, Brooks Drive, Cheadle Royal Business Park, Cheadle, Cheshire SK8 3SA, United Kingdom. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

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3.1:



Application is for a Series of 3 Trade Marks.

269413 23 June 2023

- Class 16. Cardboard packaging; Packaging materials; Packaging cartons of cardboard; Packaging boxes of cardboard; Cartons of cardboard for packaging; Packaging materials made of cardboard; Bags and articles for packaging, wrapping and storage, of paper, cardboard or plastics.
- Class 22. Bags for the transportation of bulk materials; Bags for the storage of bulk materials; Bags [sacks] for packaging materials in bulk; Geotextile containers [bags] made of synthetic textile materials;

Materials [bags] for packaging granulose products in bulk; Paper bags for the transport of materials in bulk; Plastics bags [sacks] for the storage of materials in bulk; Plastics bags [sacks] for the transport of materials in bulk; Plastic bags [sacks] for the transport of materials in bulk; Polythene bags [sacks] for the storage of materials in bulk.

Smartlift Bulk Packaging Ireland Ltd, Unit 1 Monasteroris Business Campus, Edenderry, Co Offaly R45X223L, Ireland. Address for service is c/o Smartlift Bulk Packaging Ireland Ltd, c/o Robert Byrne, Unit 1 Monasteroris Business Campus, Edenderry, Co Offaly R45X223, Ireland.

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Application is for a Series of 2 Trade Marks.

269414 16 August 2023

Class 39. Arranging and booking of holidays, travel and of tours; travel courier services; tourist

office services; travel reservation services; delivery of food and drink prepared for consumption; delivery of food by restaurants, cafes and snack bars; online booking and reservation of food and beverage delivery services; travel arrangement services; waste removal, collection and transport from holiday bungalows, holiday parks, holiday villages, campsites and tourist homes; information and advisory services in relation to all the aforesaid services.

Class 41. Entertainment services; educational sports and recreation services; provision of facilities for sports, leisure and recreational activities; provision of facilities for discotheques, aerobics, sailing, wind surfing, riding, golf, shooting, canoeing, tennis and swimming; holiday camp and amusement arcade services; organisation of dancing competitions; provision of dancing studios, holiday camp services (entertainment); discotheque services; sporting activities; operation of golf courses and sporting facilities; sports instruction; sport camp services; amusement parks; operation of swimming pools; information and advisory services in relation to all the aforesaid services.

Class 43. Operation of bungalow holiday parks, holiday villages, holiday parks and of campsites; tourist homes; holiday camp services (lodging); hotel, boarding house services; child care services; provision of holiday accommodation; reservation of holiday accommodation; accommodation reservation services; temporary accommodation; catering services; bar services; restaurant, cafe, cafeteria and

snack bar services;
preparation of food and of
drink; information and
advisory services in relation to
all the aforesaid services.

Priority Date Claimed: 21 February 2023 United
Kingdom

Center Parcs (Operating Company) Limited, One
Edison Rise, New Ollerton, Newark, Nottinghamshire
NG22 9DP, United Kingdom. Address for service is
c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4
D04 F838, Ireland.

Everyday Matters: Healthy Habits for University Life

269415 03 October 2023

Class 41. Education.
Class 44. Occupational therapy.

Eithne Hunt, Belvedere, Farranlea Park, Model Farm
Road, Cork T12 E6T1, Ireland. Address for service is
c/o Eithne Hunt, Belvedere, Farranlea Park, Model
Farm Road, Cork T12 E6T1, Ireland.



269416 08 August 2023

Class 28. Toys, games and playthings;
artificial Christmas trees,
Christmas decorations
ornaments for Christmas trees,
artificial snow for Christmas
trees, tinsel for decorating
Christmas trees.

Class 35. Advertising, Business
management, Business
administration, Office
functions; Wholesale services,
retail services, online retail
services, mail order retail
services, retail shops and
discount retail shops
connected with the sale of
compost, fertiliser, lawn
feeding compositions, lawn
restoring compositions, peat,
grow-bags, grow tubs,
glycerine and glycerine
preparations for brewing,
nutritional and preservative
purposes, liquid plant and
vegetable food, liquid
fertiliser; Wholesale services,
retail services, online retail
services, mail order retail
services, retail shops and
discount retail shops
connected with the sale of
adhesives for wallpaper and
wall tiles, wallpaper removing
preparations, paints,
varnishes, lacquers,
preservatives against rust and
against deterioration of wood,
colorants, mordants, raw

natural resins, metals in foil and powder form for painters, decorators, printers and artists, wood sealants, wood preservatives, wood dyes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of abrasive preparations and materials, preservatives against rust and against deterioration of wood, abrasive preparations and materials; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of bleaching preparations and other substances for laundry use, cleaning, polishing, scouring and abrasive preparations, soaps, perfumery, essential oils, cosmetics, hair lotions, disinfectants, cosmetic articles and body care preparations, health and beauty products, hygiene products, degreasing preparations, detergents, fabric conditioning preparations, grease removing materials; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of laundry blue and laundry use products, lavatory cleanser, soap and soap preparations in hard, soft, liquid and powdered form, liquid stain removers, pumice stone preparations for washing, cleaning and polishing purposes, washing agents and preparations, washing starch, washing-up liquids, soaps and powder, dishwasher liquid and powder, starch and starch preparations for washing and ironing purposes; Wholesale services, retail services, online

retail services, mail order retail services, retail shops and discount retail shops connected with the sale of personal hygiene preparations, anti-dandruff shampoos, body care products, hair tonics, lotions, shampoos and conditioners, hairsprays, preparations for washing and the care of and improving the appearance of hair, scalp treatment preparations, shower gels, bath preparations and gels, beauty care products, perfumes and perfume products, make-up, cosmetic preparations and oils; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of toiletries, toilet articles, toilet soaps, water and preparations, dentifrices, mouthwashes (non-medicated), deodorants, teeth cleaning materials and preparations, toothpaste, essential oils, ethereal oils, dyeing preparations and additives, bleaches, bleaching agents and preparations, bleaching soda, soda, polishing agents, materials and preparation; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of scouring preparations, shoe cleaning preparations, stain removing preparations, stain remover sticks and paste, wax and wax preparations for ointment, make-up removal and face wipes, cotton wool, antiperspirants, shaving foam, body spray, shoe polish, cleaning and polishing agents for use on leather rust removing, scale removing, paint removing preparations, beauty care products, and preparations in gel forms for

use in the shower; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of preparations for the skin, make-up removal preparations and face wipes, cleaning and polishing agents, body creams, faces washes, face creams, face scrubs, medicated anti-dandruff shampoos, non-medicated toilet preparations for use in the bath, non-medicated toilet preparations in gel form for use in the shower, perfumed toilet soaps, perfumery; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of essential essences, cosmetics, bath salts, breath freshening sprays, disinfectant soaps, medicated soaps, soap for foot perspiration, polish, furniture polish, pre-moistened/impregnated tissues or wipes, shampoos and conditioners for animals, wet wipes for animals, shampoos and conditioners for the care of and improving the appearance of an animals hair, soaps, shampoos, hair conditioners, bath gels, body lotions, skin creams; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of toothpaste and dentifrices, dishwasher tablets, wood briquettes, logs being firewood, candles, air fresheners in aerosol or solid preparations, disinfectants for household use, fuels (including motor spirit) and illuminants, candles and wicks for lighting; Wholesale services, retail services, online retail services, mail order

retail services, retail shops and discount retail shops connected with the sale of pharmaceutical and veterinary preparations, sanitary preparations for medical purposes, dietetic substances adapted for medical use, food for babies, plasters, materials for dressings, material for stopping teeth, dental wax, disinfectants, preparations for destroying vermin, fungicides, herbicides, sanitary articles, non-prescription medicines, dietary supplements, air fresheners, diffusers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of plasters for medical purposes, food for babies, materials for medical dressings, dental wax, glycerine and glycerine preparations for medical purposes, material for dressings, medicinal oils and fats, dental wax, dietetic foods for infants and invalids, female hygiene articles, sanitary preparations, tampons, towels and liners, insecticides, weed killers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of disposable nappies, babies' nappies, pants, liners, babies' nappies and pants, incontinence pads, pants and napkins, insecticides, lozenges containing menthol and eucalyptus, medicated anti-dandruff shampoos, dietary and nutritional supplements, analgesics, filled first-aid boxes, alcohol for medical purposes, purgatives, vitamin preparations, medicinal roots, medicinal drinks; Wholesale services, retail services, online retail services, mail order

retail services, retail shops and discount retail shops connected with the sale of medicinal herbs, dextrose, candy, petroleum jelly, absorbent wadding, vulnerary sponges, adhesive tapes, castor oil, dietary supplements, camphor, camphor oil, medicinal oils, insect repellents, sunburn ointments, milking grease, menthol, sleeping pills, salts for mineral water baths, fumigating sticks, hygiene preparations for wound cleaning/cleansing, castor oil; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of pharmaceutical substances and preparations, medicated substances and preparations, pharmaceutical and medicinal powders in tablet form, pharmaceutical and medicinal powders in capsule form, preparations for destroying vermin, vitamins, minerals, mixtures of vitamins and minerals, preparations containing vitamins, preparations containing minerals, preparations containing vitamins and minerals; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of food supplements containing vitamins, food supplements containing minerals, food supplements containing mixtures of vitamins and minerals, dog washes, dog lotions, anti-parasitic collars for animals, products for babies and infants, namely baby and infant food, baby formula, cot mobiles, knives, forks and spoons feeding cups, baby and infant clothing, training pants, nappy

stackers, pushchairs and buggies; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of cots and cot mattresses, cot sheets and duvet sets, blankets, car seats, change bags, safety gates, cot and bed guards, teething rings, step stools, potties, toilet training seats, night lights, muslin cloths, healthcare products, namely pain relief massager and first aid kits, parts and fittings of all the aforesaid goods; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of metal building materials, non-electric cables and wires of common metal, ironmongery, small items of metal hardware, pipes and tubes of metal, safes, hardware, cloches, cold frames, greenhouses, hanging baskets, alarm padlocks, heavy duty padlocks, padlocks, aluminium foil, foils, metal foils for wrapping; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of metal box receptacles, metal hanging brackets for holding tools, wrapping materials made from aluminium foil, trays of metal, trays of metal foil, safes, door bells non-electric, chains, padlocks, screws, fasteners; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of machines and machine tools, motors and engines (except for land vehicles), agricultural

implements other than hand-operated, incubators for eggs, gardening equipment and accessories therefor, power tools, electric and electromechanical machines, apparatus and appliances for use in domestic kitchens, electric apparatus and machines for food and/or beverage preparation and making, food processors, juice extractors; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of food slicers, drinks mixers, pasta makers, sausage making machines, coffee grinders and coffee mills, coffee percolators, water filtration machines and cartridges for filtering machines, electric and electromechanical tools and utensils, spice mills and grinders, electric knives, barbecue utensils, knife sharpeners, shredders, can openers, beaters, blenders, can openers, food mixers, grinders, food shredders, food whisks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of fruit presses, garlic presses, kitchen tools, utensils for blending liquids, scissors, mincers and corers, electric food waste disposal units, apparatus for use in the sorting of waste, domestic garbage compacting machines, composting machines, dishwashing machines, electric apparatus for cleaning, apparatus for vacuum packing foodstuffs in plastic bags or film, electrical domestic appliances; Wholesale services, retail services, online retail services, mail order retail services,

retail shops and discount retail shops connected with the sale of electrical kitchen appliances for squeezing, chopping and grinding, electric hand mixers, electric knives, electric stirrers, electric can openers, drill attachments, drill chucks, drill bits and screwing attachment for electric drills, electrical garden appliances, power operated garden appliances, power operated saws, vacuum cleaners, electric carving knives, lawnmowers, electric and non-electric hedge cutters; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of electric suction and blower devices for collecting and gathering leaves and other debris, soldering equipment, electrical domestic appliances, electrical kitchen appliances for squeezing, chopping and grinding, electric hand mixers, electric knives, electric stirrers, electric can openers, drills, screw drills with storage battery, electrical garden appliances, power operated garden appliances; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of power operated saws, electric carving knives, lawnmowers including electric lawnmowers, electric hedge cutters, electric suction and blower devices for collecting and gathering leaves and other debris, domestic soldering equipment; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

electric apparatus and machines for food and/or beverage preparation and making, bread mixing and kneading machines, power-operated garden appliances, power-operated saws and screw drills with storage battery, fans, electric suction and blower devices for collecting and gathering leaves and other debris, electric coffee makers, electric waffle irons; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of coffee filter machines, smoothing irons, drilling screws with storage battery, electrical garden appliances, power operated garden appliances, power operated saws, electrical hand held power tools, lawn and garden electrical equipment, strimmers, soldering attachments with lamp; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hand tools and implements (hand-operated), cutlery, side arms, razors, forks, knives, spoons, domestic knives, scissors, hand-operated garden appliances, hand-operated saws, domestic hand tools, scissor sharpeners, food graters, electric hair clippers for personal use, electric shavers, hair-removing devices (electric and non-electric), garden tools with and without a cutting edge, hand tools, garden tools; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of garden shears, pruning shears, secateurs, shovels,

spades, garden forks, trowels, hammers, mallets, cleavers, can openers, knife sharpeners, razors and razor blades, electrical apparatus for grinding, polishing and buffing finger nails, hair clippers and trimmers, non-electric hair curlers, ratchet tie-down sets, impact wrenches, gas heated hair tongs, gas heated hair brushes, electric flat irons; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of electric hair straighteners, electrically heated tongs for the hair, electric irons, hand operated hand tools, hand implements and utensils, apple corers, bread cutters and slicers, bag sealers, tongs, bread tongs, can crushers, cheese slicers, devices for sharpening tools, choppers, corers, shredders, scissor holders, pasta cutters, nutcrackers, implements for opening or resealing cans and jars; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of egg slicers, implements for cracking nuts, skewers, skimmers, pastry tongs, rubbish compactors, peeling knives, potato mashers, pizza cutters, devices and articles adapted to hold hand-operated tools when not in use, disposable cutlery, servers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of serving utensils, dispensers, in the nature of hand tools, for plastic film, hand operated labelling apparatus, wick trimmers, manicure and pedicure sets, clippers, nail

files, nail polishers, electric shavers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of scientific, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signalling, checking (supervision), life-saving and teaching apparatus and instruments, apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity, apparatus for recording, transmission or reproduction of sound or images; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of magnetic data carriers, recording discs, automatic vending machines and mechanisms for coin-operated apparatus, cash registers, calculating machines, data processing equipment and computers, fire-extinguishing apparatus, electric apparatus/accessories, electronic apparatus and accessories therefor, computer accessories, compact discs, computer hardware and software, safety clothing; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of footwear and headwear, home entertainment systems, domestic electrical products, cameras, eyewear, audio equipment, music centres and hi-fi systems, sound reproducing systems for domestic and motor vehicle applications, televisions, radios, video players and

recorders, DVD players and recorders, batteries, rechargeable batteries, battery chargers, storage batteries, baby monitors; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of in-home alarm systems, CCTV cameras, door bells electric and non-electric, smoke detectors, carbon monoxide alarms, laser light levels, tripods, tape measures, digital callipers, ultrasonic distance measurement devices, electric devices for attracting and killing insects and moths, jump leads for vehicles, DC/AC transformer; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of a folding reflective triangle, a pair of protective work gloves, and a high visibility safety vest all being sold in kit form, measuring jugs and utensils, food cooking timers, domestic thermometers, food thermometers, weight scales, kitchen scales, surveillance cameras, remote controlled mini alarms, carbon monoxide cameras, fire blankets, smoke alarms; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of door & window alarms, wired surveillance cameras, plug in door chimes, microwave ovens, music centres and hi-fi systems, sound systems for cars, televisions, video recorders, battery charger units, battery powered hobby sets, domestic electrical appliances, domestic electrical appliances for baking and cooking, electrical kitchen

appliances for squeezing, electric coffee makers, universal kitchen appliances; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of soldering equipment, storage batteries, smoothing irons, battery charger units, storage batteries, heated hairbrushes, heated tongs, heated rollers, heated hair curlers, electric irons, battery charger units, electric devices for attracting and killing insects and moths, electronic scales, soldering equipment, sound reproducing systems for domestic and motor vehicle applications, weighing apparatus; Wholesale services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of battery charging systems for battery operated domestic kitchen appliances, refrigerator magnets, beverage dispensers, table-top beverage dispensing machines, computer software relating to cooking, food and beverages; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of infrared heat massagers, massage appliances, thermal massage pads, appliances for massaging feet, therapeutic apparatus incorporating massaging facilities, massagers for the human body, medical apparatus and instruments, particularly ear thermometers, light therapy equipment, sphygmomanometer, infrared radiator units for therapeutic purposes; Wholesale services, retail services, online retail services, mail order retail

services, retail shops and discount retail shops connected with the sale of apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes, electric lights electric light fittings, electric light bulbs, fluorescent tubes, battery powered torches, lamps, automatic lights, outside lights, outside heaters, facial saunas, spa baths for the feet, electric lights, electric light fittings, electric light bulbs, fluorescent tubes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of fans, fan heaters, food warmers, electric skills, heated towel rails, water taps, toilets, toilet seats, shower heads, bubble jet spas, bath spas, foot spas, hair dryers, aquaria, 120W halogen floodlights, 120W non PIR floodlights, LED night lights and torches, outdoor wall lanterns, automatic lights, domestic electrical appliances for baking and cooking, fans, fan heaters; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hair dryers, blow dryers, toasters, kettles, coffee makers (electric), coffee filterers, microwave ovens, electric deep fryers, electric stirrers, electric egg boilers, electric waffle irons, food warmers, sterilisers, electric skilletts, battery operated torches, lamp attachments with spotlights and charging units; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops

connected with the sale of bicycles and fittings therefor, car accessories, wheelbarrows, trollies, strollers, push chairs, prams, trolleys, hose reel trolleys, automotive products, namely car seat covers, charger and car adaptor, car mats, car medical kits, jump starters, tyre air compressors; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of car seat cushions, heatable car seat cushions, snow brushes, ice scrapers, windscreen covers, car boot organisers, car battery chargers, full car covers, car screen wash, car warning triangles, fireworks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of jewellery, precious stones, horological and chronometric instruments, clocks, watches, musical instruments; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of paper, cardboard and goods made from these materials, not included in other classes, printed matter, photographs, stationery, adhesives for stationery, or household purposes, artists' materials, paint brushes, instructional and teaching material (except apparatus), plastic materials for packaging, paper tissue articles, tissues, toilet tissues and kitchen paper, plastics film for wrapping, refuse sacks and bin liners, paper; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail

shops connected with the sale of cardboard cartons, cardboard carrying cases, paper bags, posters of paper or of plastic film, hand towels, kitchen rolls, handkerchiefs of paper, serviettes of paper, napkins, make-up removal and face wipes, tablecloths of paper, wrapping sheets, writing materials, paper signs, cardboard, cardboard carrying cases, cardboard cartons and boxes, paper note books, drawing paper; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of writing paper, printing paper, tissue paper, pads of paper, wrapping paper, paper labels, paper sticky notes and signs, box-like receptacles (particularly rigid cased boxes) of cardboard or paper, adhesives for stationery or household purposes, artists' materials, bin liners, refuse sacks, bookbinding materials, carrier bags and sacks, cellulose products, display strips made of plastic film or paper, handkerchiefs of paper; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hand towels, kitchen paper, kitchen rolls, napkins, paper, printed matter, bags, serviettes, signs, tablecloths, tissues, toilet tissue, toilet paper, paint brushes, pasteboards, plastic film for wrapping, plastic packaging material, photographs, printers type, printing blocks, stationery, teaching materials, typewriters and office requisites, wrapping sheets; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail

shops connected with the sale of writing materials, paint brushes, paint pads, paint rollers, writing materials, cardboard boxes, paper signs, but not including craft paper or similar goods to craft paper, table mats, table napkins, table linen; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of packing, stopping and insulating materials, flexible pipes, not of metal, hose pipes, draught excluders; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of wallets, purses, suitcases, trunks and travelling bags, whips, harness and saddlery, animal clothing, leads, collars, bags, suitcases, rucksacks, carrier bags, carrier sacks of leather and imitations of leather, parasols, umbrellas, luggage, cases, holdalls, haversacks, handbags, travel bags, school bags, trunks (luggage), animal collars, dog leads, flexi leads; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of building materials (non-metallic), non-metallic rigid pipes for building, wall tiles, floor tiles, ceiling tiles, edging strips and rolls, mesh panels and rolls, arches, obelisks, sheds, storage boxes, storage bins, gazebos, swimming pools, decking materials, decking wood, decking tiles, baby changing mats, high chairs, furniture, mirrors, picture frames, and parts and fittings therefor; Wholesale services, retail services, online retail services, mail order

retail services, retail shops and discount retail shops connected with the sale of furniture, mirrors, picture frames, goods (not included in other classes) of wood, cork, reed, cane, wicker, horn, bone, ivory, whalebone, shell, amber, mother-of-pearl, meerschaum and substitutes for all these materials, or of plastics, statuettes of stone, concrete, marble, porcelain, terracotta or glass, pillows, cushions; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of household or kitchen utensils and containers, combs and sponges, brushes (except paint brushes), articles for cleaning purposes, steelwool, glassware, porcelain and earthenware, kitchenware, wardrobes of canvas for clothing, cushions, stools, perching stools, stools for ironing, tool holders, tool hangers, benches, chairs, loungers, tables, folding tables, seat pads, ornamental troughs; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hanging baskets, pet beds, cat sleepers, tubs of plastics material for growing plants, flowers and vegetables, key safes, digital electronic safes, compact safes, bathroom accessories, bins, toilet roll holders, soap dishes, tumblers, towel rails, brushes, sponges, dish cloths, dog beds, dinner services and dinnerware, boxes adapted for cutlery, dusters, porcelain signs; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail

shops connected with the sale of earthenware jugs, glassware, wine, beer and spirit glasses, cooking pots, scouring, cleaning or polishing cloths and pads, combs and sponges, brushes, articles for cleaning purposes, electric toothbrushes, glassware, beer glasses, spirit glasses, wine glasses, cooking pots, dish cloths, dusters, articles for cleaning purposes, rubber gloves for domestic and household use, earthenware jugs, porcelain goods; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of box-like receptacles, toothbrushes, dental floss, dental tape, and toothpicks, coffee filters, flower and fruit growing pots, flower towers, planters, seed trays, cutting trays, watering cans, garden gloves, waterproof gloves, dish cloths for washing, polishing cloths, domestic storage boxes, storage boxes for household or kitchen use, storage bins for household or kitchen use; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of polishing cloths, gloves for household purposes, disposable gloves, grills, skillets, household or kitchen utensils and containers, stoneware, unworked or semi-worked glass, glassware, porcelain and earthenware, basins, bowls, dishes, crockery, pans, pitchers, plates, mugs, insulated containers for beverages, bottles, boxes, bread bins, buckets, coffee pots, tea pots, cups, decanters, glasses, flasks, flower pots, ice molds;

Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of jars, jugs, blenders, ironing boards, bread boards, frying pans, griddles, kettles, bottle openers, candle holders, chopsticks, domestic grinders, kitchenware, juice extractors, non-electric kitchen machines, non-electric kitchen devices, pepper, salt and spice mills and shakers, plastic utensils, skewers, potato mashers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of housewares, kitchenware, casserole dishes, mixing bowls, boards for food preparation, containers and canisters for food, trays and racks for cooking and storing food, knife holders, garlic crushers, muffin trays, loaf pans, chip trays, pizza crispers, expanding baking trays, mouse traps, rat traps, moth traps, ornaments, electric hair appliances, heated rollers, heated hair curlers, heated hairbrushes, irons, baby feeding bottles; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of ropes, string, nets, tents, awnings, tarpaulins, sails, sacks and bags (not included in other classes), padding and stuffing materials (except of rubber or plastics), yarns and threads, for textile use, hammocks, tow ropes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of bed and table covers, curtains, blinds, sheets, pillow

cases, cushion covers, household textiles, towels, tea towels, shower curtains, bed clothes, bed linen, tablecloths, table linen, table mats, table napkins, table runners, cleaning cloths, polishing cloths; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of clothing, footwear, headgear, articles of underclothing, articles of outer and under clothing, articles of outer and under clothing, boots and shoes, articles of clothing, boots, shoes, articles of outer and under clothing, footwear, articles of underclothing, lingerie, hosiery, all for women and for girls, babies' nappies, pants and nappy liners made of textile materials, clothing articles, boots, blouses, children's clothing; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of footwear, headgear, hosiery, stockings and tights, ladies and girl's clothing, lingerie, men's and boy's clothing, outer clothing, shirts, shoes, t-shirts, underclothing, textile garments, outer clothing, underclothing, all for use by ladies, gentlemen and children; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of haberdashery, yarns and threads, lace and embroidery, ribbons and braid, buttons, hooks and eyes, pins and needles, artificial flowers, artificial flowers, artificial fruit, hair accessories, hair bands, fasteners, clips,

ribbons, scrunchies, barrettes, pieces, bows; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings (non-textile), wallpaper, wall hangings, mats, floor coverings, bath mats, door mats, vehicle mats, games; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of games, toys, and playthings, gymnastic and sporting articles, Christmas trees, decorations for Christmas trees, artificial snow for Christmas trees, tinsel for decorating Christmas trees, playing cards, swimming pools (play articles), building kits for battery powered toys, play mats and activity mats for babies and infants, sports equipment, bears, dolls, model vehicles, animal/pet toys; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of foodstuffs, alcoholic and non-alcoholic beverages, artificial sweeteners, preservatives for food, alcohol-free mixed milk drinks, dessert meals based on milk, skimmed milk, powdered milk, tinned milk, cowsTM milk and cows' milk products, milk (concentrated, condensed, liquid or powdered), cream, cream dairy products, sweetened whey powder, blancmanges (ready made); Wholesale services, retail services, online retail services, mail order

retail services, retail shops and discount retail shops connected with the sale of butter, cheese and cheese products, cream cheese, cream cheese with fruits, fat-free edible quark, fruit and herb quark, yoghurts, fruit and herb yoghurt, diet yoghurt, game, chicken and chicken pieces (fresh or frozen), meat, meat products, meat extracts, canned meat, curried meat and meat stew with dumplings, seafood, seafood products and frozen seafoods, freeze dried vegetables, fruit; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of meals (consisting of meat, poultry, fish, vegetables and pasta), almonds, baked beans (canned), burgers, canned foods, cooking oils and fats, edible oils and fats, eggs and preserved eggs, fruits (canned, cooked, dried, frozen, fresh or preserved), gelatine, gravies and preparations for making gravy, jams, preparations for making jams, jellies and preparations for making jellies, margarine, marmalade, mashed potato (instant); Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of nuts (prepared), peanuts, curried poultry, pulses, soups and preparations for making soup, stock cubes, sweet pie fillings, vegetables (canned, cooked, dried, frozen, fresh or preserved), frozen prepared meals, potato crisps, milk flavoured with alcohol, custards custard powder and instant custard powder, fine bakery products, fish fingers, frozen fish foods; Wholesale services, retail services, online retail services, mail order

retail services, retail shops and discount retail shops connected with the sale of ready meals (consisting of meat, poultry, game, fish, vegetables and/or pasta), patisserie, almonds, processed or salted peanuts, peanut butter, pickles, snack foods, poultry preserves, cream, powdered or blended cream dairy products, herbs, Antipasti, sun-dried tomatoes, artichoke hearts, peppers, mushrooms, desserts, tomatoes, beans; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of prepared meals containing beans, canned meals containing beans, frozen meals containing beans, butter, blended spreads containing vegetable oils with dairy or non-dairy buttermilk or cream, carrot and swede, carrot batons, casserole vegetables, vegetable medley, trimmed sprouts, baby new potatoes, crispy potato slices, foods including cheese, and cheese based snacks, cooked meats, cured ham, air dried ham; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of snack foods (incorporating cheese, meat and crackers), cleaning cloths, crisps, nuts, snack foods, dairy spreads, dairy foods being wholly or substantially of fromage frais, desserts, creme caramel, creme desserts with caramel sauce, dessert topping, food preparations for making desserts and dessert toppings, olive oil, raisins, sultanas; Wholesale services, retail services, online retail services, mail order retail services,

retail shops and discount retail shops connected with the sale of ground almonds, orange/lemon peel, evaporated milk, dried milk, fish in breadcrumbs, fish in batter, pork, lamb, beef, fresh meat, cooked meat, sliced cooked meat, sausage meat, sausages, frozen ready meals, frozen chips, frozen potato based products, frozen ready meals (consisting principally of meat, fish, poultry and/or game), preserved, dried and cooked fruits and vegetables; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of edible seeds, ham, bacon, sausages, polonies, suet, dripping, lard, fish pastes, meat pastes, pressed beef, tongues, brawn, brisket of beef, boars head, veal loaf, beef and tongue, ham and tongue, veal and tongue, pork and tongue, pork and beef, veal and ham, pork and veal, chicken, ham and tongue gelatine, chicken and ham gelatine, veal, and chicken and ham roll, preserves, compotes, fruit preserves; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of mayonnaise, preserved meats, packaged combinations of meat, cheese, crackers, sauces or desserts, fruit sauces, pate, ready meals, canned foods, processed foods, mustard, preserved olives, tomato puree, chopped tomatoes in cans, peeled whole tomatoes in cans, mushrooms, preserved, prepared meals consisting principally of mushrooms, processed mushrooms; Wholesale services, retail services, online retail services,

mail order retail services, retail shops and discount retail shops connected with the sale of frozen chips, prepared snacks hummus (chickpea paste), chick peas, mixtures of vegetables and herbs, cooked meals falafel, peanut butter, pickle relish, pickles, pickles vegetables, pre- fried beans, vegetable crisps, hand cooked crisps, snack foods, potato based snack foods, gravy mixes in granular form; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of preparations and ingredients for making instant meals and instant snack foods, dehydrated foodstuffs for making instant meals and instant snack foods, edible crustacea, potatoes, peas and beans, prepared salads, sausages, smoked sausages, spiced sausages, corn snack food products, tinned meatballs, tea, coffee, coffee substitutes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of coffee flavourings, tinned sausages, tinned sausages and beans, vegetable salads, fruit salads, drinks containing yoghurt, desserts (comprising of yoghurt and honey, yoghurt and fruit, yoghurt and nuts, yoghurt and cereals), desserts formed from or including dairy products, bakery products (bread, cakes and pastries), bakery products and patisserie, non- medicated confectionery; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of ready meals (consisting of

fine bakery and patisserie), pasties, sweet pastries, pastries, biscuits, bread, bread rolls and bread cakes, scones, cakes and cake mixes, sponges, cheesecake, fruit buns, gingerbread, groats, flour, flour preparations, salad dressings, sauces (brown sauce, tomato ketchup), salad cream, baking powder, cereals, breakfast cereals and cereal preparations, chicory and chicory mixtures; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of chicory/coffee mixtures, chicory/barley mixtures, teabags, tea preparations, chocolates, chocolate bars or coated bars, dairy chocolates, chocolate coated nougat and caramel bars, chocolate products, chocolate and sugar products (filled with spirits or wine), chocolate or sugar, cocoa, coffee extracts, essences and oils, drinking chocolate, dessert preparations; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of farinaceous products for food for human consumption, honey, ice, lasagne, lasagne sheets, malt and malt extract, marzipan, molasses and molasses syrup, mustard, noodles, oats, pasta, pasta twists and shells and pasta sauce, pearl barley, pies, pizzas, quiche, rice, pepper, salt (table and cooking), spices, cooking spices, sago, semi-prepared meals, semolina, spaghetti, sugar and sugar products, sweeteners, syrup, tapioca, vanilla; Wholesale services, retail services, online retail services, mail order retail services,

retail shops and discount retail shops connected with the sale of vanilla sugar, vinegar, waffles, yeast, herbs, spaghetti, sugar and sugar products, sweeteners, syrup, chocolate and sugar confectionery, semolina, sugar products, drinking chocolate, cereal crisps, filled biscuits, cracker biscuits, coated biscuits, biscuits coated with toffee and chocolate, chocolate biscuits, chocolate biscuit bars, chocolate bars, chocolate coated biscuits, biscuits with fillings; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of chocolate biscuits with filling, savoury biscuits, edible crackers, cream crackers, chocolate filled biscuits, chocolate bars, wafers, cake mixes, rice, sauces, spices, muffins, rolls, baps, buns, croissants, fruit loaves, malt loaves, waffles, pain au chocolate, rye bread, part-baked baguettes/rolls, sliced bread, un-sliced bread, Belgian buns; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of burger buns, cheese baps, farmhouse loaves, farmhouse splits, finger rolls, focaccia, French sticks, luxury baps, matted meal bread rolls, mixed luxury rolls, soft batch rolls, soft bread rolls, torpedo bread rolls, white crusty batch, white crusty sticks, wholemeal bread batch and wholemeal bread rolls, bloomer, dinner cobs, platters, white bloomer, matted grain/rustic and white split tin, cookies, hot cross buns, muffins, garlic bread; Wholesale services, retail

services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of oven bottom muffins, teacakes, blueberry muffins, doughnuts, Danish pastries, gingerbreads, cookies, gateaux, and preparations for the making of cakes, cookies and biscuits, oat meal cakes, chilled cakes and pastries, chilled gateaux, bakery products, cereal bar products, products made from cereals and nuts, products in bar form made from cereals and nuts, cereal crisps, pretzels, edible crackers, popcorn; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of chocolate coated sponge rolls, ice cream, baking powder, cooking chocolate, dessert mixes, essences, flavourings, icing sugar, marzipan, mini meringue nests, pastry (for baking), plain flour, ready to roll icing, self-raising flour, sugar cake decorations, treacle, condiments, dried herbs, condiment sauces, mint confectionery, mint flavoured confectionery, curry powder mix, curry sauces, Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of flavourings and seasonings, confections, profiteroles, dips (foodstuffs), spreads (foodstuffs), drinking chocolate, Fajita kits and burrito kits (comprising tortillas, sauces and seasoning, flavourings in the form of dehydrated sauces), food dips, frozen confections, frozen pastries (sweet and/or savoury); Wholesale services, retail services, online retail services, mail order retail

services, retail shops and discount retail shops connected with the sale of frozen desserts, frozen confections, water ices, noodles and instant noodles, mini fruit chews, lollipops, mint flavoured confectionery, food products containing noodles, porridge oats, flavoured porridge oats, preparations made from flour and/or cereal, preparations of bran, breakfast cereals, preparations for making desserts, canned pasta, dried pasta, chilled pasta; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of balsamic vinegar, spaghetti bolognese, spaghetti hoops and shapes, salad vinaigrette, prepared and pre-packed macaroni cheese, tacos, burritos, enchiladas and nacho meals (consisting of tortillas, spices, sauces and yoghurt (raita)), chilled pies, frozen pastry, ready meals consisting predominantly of potatoes, vegetables, rice, pasta, cheese or macaroni cheese, relish (condiment), chutneys (condiments), chutney, mustard; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of rice based snack products, rice based products, rice flour, snack food products made from rice flour, breadcrumbs, bread, bread mixes, semi-baked bread, snack foods consisting principally of bread, wholemeal bread mixes, cake flour, cake mixes, cake powder, cake preparations, preparations for making cakes, rice cakes, muesli, muesli bars, muesli desserts; Wholesale services,

retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of snacks manufactured from muesli, bread biscuits, rice biscuits, canned spaghetti in tomato sauce, batter for making pancakes, pancakes, preparations for making pasta, prepared meals containing (principally) pasta, snack foods consisting principally of pasta, corn chips, rice chips, prepared foodstuffs in the form of sauces, prepared pizza meals, prepared rice dishes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of snack foods prepared from grains, snack foods prepared from maize, snack foods prepared from potato flour, prepared meals containing (principally) rice, sauces, dips, pasta, rice, fajitas and tacos, fillings of vegetables, spices, peppers and meat for fajitas and tacos, semi-prepared meals, herb and cheese mixtures, sausage rolls; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of meat pies, tarts, washing-up liquid, washing-up powder, dishwasher liquid, dishwasher powder, Yorkshire puddings, pancakes crepes, animal foodstuffs, pet foods, cat litter, forestry products, horticultural products and agricultural products, flowers, malt, plants, seeds, seed grain, litter for domestic animals, agricultural products, bird food, dried flowers, fresh herbs, fresh tomatoes; Wholesale services, retail services, online retail services, mail order retail services,

retail shops and discount retail shops connected with the sale of natural unprocessed nuts, edible seeds nut based snack foods, leaf or floret vegetables, crop vegetables or seed vegetables, squashes, aerated waters and aerated mineral water, ale, alcohol-free beverage and drinks, beer, beverage preparations, carbonated drinks, carbonated water, fruit drinks, fruit juices and fruit juice drinks, fruit extracts (non-alcoholic), fruit based squashes, fruit flavoured squashes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of lager, malt based preparations for making beverages, mineral waters, non-alcoholic drinks and preparations for making beverages, soft drinks, vegetables juices (from root, bulbous, tuberous, stem, shoot, leaf, floret, crop or seed vegetable), ale, carbonated drinks, carbonated water, lager, porter, syrups, soft drinks, stout, porter, fruit flavoured carbonated drinks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of non-alcoholic fruit extracts, low alcohol wines, milk flavoured drinks, non-alcoholic drinks, drinks containing glucose, still water, table water, spring water, vegetable based drinks, vegetable juices, alcoholic beverages, wines, cocktails, ginger wine, gin, sparkling wine, alcoholic ginger beer, brandy, cider, Champagne, cognac; Wholesale services, retail services, online retail services, mail order retail services, retail shops and

discount retail shops connected with the sale of liqueurs and cream liqueurs, sherry, spirits, vodka, beers, alcohol flavoured with milk, Bourbon, cider based products, Irish liqueurs, Irish cream liqueurs, port, fortified wine, Scotch whisky, gin, white and dark rum, perry; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of horticultural and agricultural products, seeds, fruit plants, vegetable plants, mushroom fungi, plants, trees, shrubs, turf-grass, herbs, potting compost, compost, fertilizers, plant food, foodstuffs for animals, plants, flowers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of tobacco, tobacco products and smokers articles, matches, lighters, electronic cigarettes, vaporisers, filings for electronic cigarettes and vaporisers

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

SoundOn

269417 12 April 2023

Class 35. Business management, organization and administration; office

functions; Arranging subscriptions to telecommunication services for others; online advertising on a computer network; online retail services for downloadable digital music; pay per click advertising; presentation of goods on communication media, for retail purposes; production of advertising films; providing user rankings for commercial or advertising purposes; providing user ratings for commercial or advertising purposes; providing user reviews for commercial or advertising purposes; radio advertising; rental of advertising space; rental of advertising time on communication media; television advertising; updating and maintenance of data in computer databases; web indexing for commercial and advertising purposes; website traffic optimization; Media relations services; arranging of subscriptions to media packages; sales promotion using audiovisual media; providing business information in the field of social media; promotion of musical concerts; business management of musicians; business management of musical performers; promoting the music of others by means of providing online portfolios via a website; online community management services; promotional services; distribution of promotional material; human resources management and consultancy; marketing support and advice; development of promotional campaigns; promotion and recruitment of musicians; Information and advisory services relating to the aforesaid.

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| <p>Class 38. Telecommunications services; Communications by cellular phones; computer aided transmission of messages and images; providing information in the field of telecommunications; providing internet chatrooms; providing online forums; providing user access to global computer networks; radio broadcasting; streaming of data; telephone services; television broadcasting; transmission of digital files; video-on-demand transmission; wireless broadcasting; Providing access to platforms on the internet; telecommunication services provided via internet platforms and portals; providing access to e-commerce platforms on the internet; telecommunication services provided via platforms and portals on the internet and other media; delivery of messages by audiovisual media; mobile media services in the nature of electronic transmission of entertainment media content; transmission of interactive entertainment software; music broadcasting; delivery of digital music by telecommunications; providing access to digital music websites on the internet; transmission of short messages [SMS], images, speech, sound, music and text communications between mobile telecommunications devices; Information and advisory services relating to the aforesaid.</p> <p>Class 41. Education; providing of training; entertainment; sporting and cultural activities; Educational services; entertainer services; entertainment services; film production, other than advertising films; film distribution; instruction</p> | <p>services; music composition services; organization of competitions [education or entertainment]; organization of exhibitions for cultural or educational purposes; photography; presentation of live performances; production of music; providing films, not downloadable, via video-on-demand services; providing information in the field of entertainment; providing information in the field of education; providing online electronic publications, not downloadable; providing online music, not downloadable; providing online videos, not downloadable; providing user rankings for entertainment or cultural purposes; providing user ratings for entertainment or cultural purposes; providing user reviews for entertainment or cultural purposes; recording studio services; rental of audio equipment; rental of camcorders; rental of cinematographic apparatus; rental of sound recordings; rental of video cameras; rental of videotapes; songwriting; subtitling; teaching; videotape editing; sign language interpretation; vocational guidance [education of training advice]; Musical entertainment; interactive entertainment; radio entertainment; entertainment information; television entertainment; entertainment by film; popular entertainment services; cinematographic entertainment services; video entertainment services; on-line entertainment; online interactive entertainment; musical entertainment services; audio entertainment services; providing multi-media entertainment via a website; provision of audio and visual media via</p> |
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<p>communications networks; provision of entertainment services through the media of video-films; music publishing services; entertainment services, namely, providing non-downloadable audio recordings featuring music and entertainment; distribution of music; Systemized on-line electronic publication and distribution of music, movies, image, animation and other entertainment information via the Internet and/or computer terminals (non-downloadable); digital distribution of music; online distribution of music; music recording; Information and advisory services relating to the aforesaid.</p>	
<p>Class 42. Scientific and technological services and research and design relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computer hardware and software; Computer programming; computer software consultancy; computer software design; development of computer platforms; electronic data storage; electronic monitoring of personally identifying information to detect identity theft via the internet; maintenance of computer software; monitoring of computer systems for detecting unauthorized access or data breach; platform as a services [paas]; providing search engines for the internet; rental of web servers; research in the field of telecommunications technology; software as a service [saas]; software development in the framework of software publishing; user</p>	<p>authentication services using single sign-on technology for online software applications; access control as a services (acaas); advice and consultancy in relation to computer networking applications; Hosting platforms on the internet; constructing an internet platform for electronic commerce; hosting of communication platforms on the internet; programming of software for information platforms on the internet; platform as a service [paas] featuring software platforms for transmission of images, audio-visual content, video content and messages; research in the field of social media; electronic storage of digital music; encryption of digital music; encoding of digital music; hosting multimedia entertainment content; electronic storage of entertainment media content; providing temporary use of non-downloadable interactive entertainment software; application service provider (ASP) services; providing an interactive website featuring technology that allows users to consolidate and manage voice, data, video, and media content in the fields of music and radio; Electronic data storage and retrieval services for transmitting, displaying and storing transaction, identification and financial information; cross-platform conversion of digital content into other forms of digital content; application service provider (ASP) featuring software for use in buying, selling, tracking, valuing, optimizing, targeting, analyzing, delivery, and reporting of online advertising and marketing; consulting services relating to the use of digital platforms and media in</p>

the field of advertising and marketing; Platform as a service (paas), application service provider (ASP) and software as a service (saas) featuring computer software for use in connection with the recording, editing, processing, exportation, monetisation and distribution of music and multimedia content; Platform as a service (paas), application service provider (ASP) and software as a service (saas) featuring computer software for use in connection with the analysis, management and visualization of data; Platform as a service (paas), application service provider (ASP) and software as a service (saas) featuring computer software for use in connection with the provision of marketing, business management and promotional services and support; Platform as a service (paas), application service provider (ASP) and software as a service (saas) featuring computer software for use in connection with human resources management and support; Platform as a service (paas), application service provider (ASP) and software as a service (saas) featuring computer software for use in connection with the management of financing and monetary income; technical data analysis; Information and advisory services relating to the aforesaid.

Class 45. Intellectual property management and consultation; establishment of intellectual property rights; copyright management and consultation; licensing of copyright; licensing services, including licensing of intellectual property; music publisher services (licensing of music); online social networking services; information, advisory and consultancy

services relating to the aforesaid.

Lemon Inc., P.O. Box 31119 Grand Pavilion, Hibiscus Way, 802 West Bay Road, Grand Cayman, KY1 - 1205, Cayman Islands. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

SOLEUTRA ONCOLOGY

269418 02 August 2023

Class 5. Biopharmaceutical active substances, namely, pharmaceutical preparations and substances for the treatment of oncological-related diseases and disorders; Biological preparations for the treatment of cancer; therapeutic proteins for use in the manufacture of pharmaceutical preparations; Engineered fusion proteins for medical diagnostic and treatment purposes, namely fusion proteins created through the use of circular permutation technology, engineered interleukins for optimizing patients' immune cellular response to prevent cancer-associated morbidity and mortality and tumor-targeted immunotherapeutic fusion proteins; Cytokine and protein based treatments for oncology-related diseases and disorders; Cytokine and protein fusions medicines having enhanced pharmacokinetics for cancer immunotherapy research and development.

Class 42. Research and development of drugs in the fields of

oncology-related diseases and disorders; protein engineering for others for use in the development of pharmaceuticals; protein structure modifications for others for use in the development of pharmaceuticals; Clinical and scientific research for medical purposes in the fields of oncology-related diseases and disorders; Clinical and scientific research and development of pharmaceuticals and biopharmaceuticals for the treatment of cancer and related diseases and disorders; Providing information and data relating to pharmaceutical, biopharmaceutical, and medical and scientific research and development; Providing websites featuring medical and scientific research information about pharmaceutical and biopharmaceutical drugs and their preparations; Cytokine engineering and cytokines research and development for use in the development of pharmaceuticals; Research and development of Immune modulating proteins for others for use in the development of pharmaceuticals; Research and development of Cytokine based treatments for oncology-related diseases and disorders; Protein based therapeutic and protein based medicine research and development in the field of pharmaceuticals and biopharmaceuticals for the treatment of cancer and related diseases and disorders; Protein or cytokine based cancer immunotherapy research and development.

Class 44. Providing information in the field of medication treatment for oncology to healthcare providers and patients;

providing information about pharmaceutical products relating to diagnostic, prophylactic and therapeutic properties of pharmaceuticals in the field of oncology.

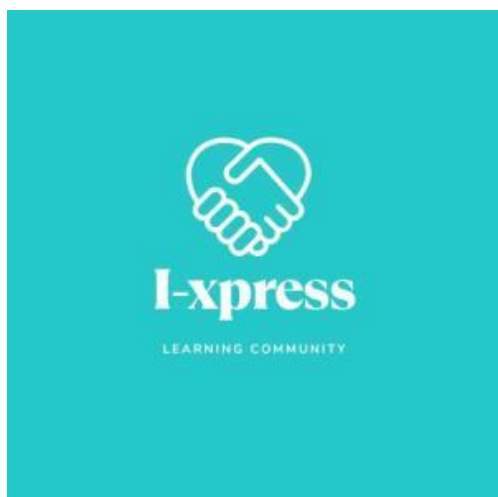
Alkermes Pharma Ireland Limited, Connaught House 1, Burlington Road, Dublin 4, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

winners win

269419 14 October 2023

- Class 25. Sportswear; Sports shirts; Gym shorts; Gymwear; Hoodies; Headwear; Vests; T-shirts; Clothing for men, women and children; Sports jackets.
- Class 41. Provision of educational health and fitness information.

Callum Roche, 104 boyne meadows, Edenderry, Offaly R45K762, Ireland. Address for service is c/o Callum Roche, 104 boyne meadows, Edenderry, Offaly R45K762, Ireland.



269420 08 August 2023

Class 9. Education software.

Maria Mercedes Arias-Duval, c/ Dalia 22, 1, 08004 Barcelona, Spain. Address for service is c/o Maria Mercedes Arias Duval, c/ Dalia 22, 1, 08004 Barcelona, Spain.

The mark in use is/will be in the colour(s) Teal and white.

Kanduka Barre

269421 20 October 2023

Class 28. Sporting and physical exercise equipment; Gym balls for yoga; Apparatus for achieving physical fitness [for non-medical use]; Indoor fitness apparatus; Pilates toning balls; Exercise bars; Exercise balls.

Linda Kiernan Knowles, Merville, Newtownstalaban, Drogheda, Co. Louth A92 DA50, Ireland. Address for service is c/o Linda Kiernan Knowles, Merville, Newtownstalaban, Drogheda, Co. Louth A92 DA50, Ireland.

Trails and Roots

269422 07 September 2023

Class 41. Sport camps.

Explore More Adventure Ltd., Parkmore Heights, Roscrea, Tipperary E53NF78, Ireland. Address for service is c/o Explore More Adventure Ltd., C/O Heather Gordon, Parkmore Heights, Roscrea, Tipperary E53NF78, Ireland.

PORTA NOVA

269423 18 April 2023

Class 33. Alcoholic beverages, except beer; wine; spirits; liqueurs.

Liberty Wines Limited, 6 Timbermill Way, London SW4 6LY, United Kingdom. Address for service is c/o Tomkins & Co, 5 Dartmount Road, Dublin 6, Ireland DO6 F9C7, Ireland.

AnumeMedicalClinic

269424 31 July 2023

Class 3. Cosmetics; skincare cosmetics; milks [cosmetics]; eyebrow cosmetics; moisturisers [cosmetics]; eye cosmetics; hair cosmetics; nail

	cosmetics; lip cosmetics; natural cosmetics; functional cosmetics; multifunctional cosmetics; skin care cosmetics; sun barriers [cosmetics]; sun block [cosmetics]; Nutritional creams (non-medicated); anti-aging cream; anti-aging moisturizers; anti-aging skincare preparations; anti-aging serum for cosmetic use; beauty care cosmetics; lip stains [cosmetics]; face creams; body creams; hand cream.	
Class 9.	Digital content downloadable from the internet; publications downloaded in electronic form from the internet; computer programs for using the internet and the worldwide web; computer software supplied on the internet; computer software to enable the provision of information via the internet; computer application software for streaming audio-visual media content via the internet.	
Class 41.	Video recordings [not downloadable] provided from the internet; publication of printed matter in electronic form on the internet; educational information provided on-line from a computer database or the internet; publication of material which can be accessed from databases or from the internet; providing electronic publications from a global computer network or the internet, not downloadable; electronic publication of texts and printed matter, other than publicity texts, on the internet.	
Class 42.	Providing on line electronic data through a computer network; providing information on clinical studies via an interactive website; hosting a website for the electronic storage of digital photographs and/or videos;	maintenance of computer software; computer software design and development; computer software installation and maintenance; updating internet pages; hosting websites on the internet; hosting platforms on the internet; creation of internet websites; design of homepages and internet pages; hosting of platforms on the internet; providing search engines on the internet; hosting of digital content on the internet; hosting of transaction platforms on the internet; hosting of communication platforms on the internet; hosting of e-commerce platforms on the internet; providing internet search engines with specific search options; creating electronically stored web pages for online services and the internet; hosting electronic memory space on the internet for advertising goods and services; providing temporary use of non-downloadable computer software for investigating and or comparing cosmetic treatments; providing temporary use of non-downloadable computer software for investigating and or comparing wellness treatments; providing temporary use of non-downloadable computer software for investigating and or comparing surgical treatments; providing temporary use of non-downloadable computer software for investigating and or comparing therapeutic treatments; providing temporary use of non-downloadable computer software for investigating and or comparing medical treatments; Computer on-line services for providing

<p>information about products via the Internet.</p> <p>Class 44. Cosmetic surgery; plastic surgery; surgery; surgery (cosmetic -); cosmetic and plastic surgery clinic services; minor/intermediate surgical treatments in aesthetics; health and wellness aesthetic clinic; health clinic services; health clinic services [medical]; medical and healthcare clinics; health spa services for health and wellness of the body and spirit; healthcare; health counselling; health consultancy; health screening; health centres; health spa services; health assessment surveys; health clinic services; health assessment services; health risk assessment surveys; healthcare relating to hydrotherapy; healthcare relating to acupuncture; healthcare relating to chiropraxis; healthcare relating to fasting; healthcare relating to osteopathy; healthcare relating to naturopathy; healthcare relating to remedial exercise; healthcare relating to therapeutic massage; providing health information via a website; rental of equipment for human healthcare; medical treatment services provided by a health spa; beauty care services provided by a health spa; cosmetic body care services provided by health spas; medical and health services relating to DNA, genetics and genetic testing; aesthetician services; dietician service; services rendered by a dietician; nutrition consultancy; nutritional guidance; food nutrition consultation; nutrition and dietetic consultancy; light therapy services; beauty therapy treatments; beauty therapy services; stem cell</p>	<p>therapy services; Physiotherapy; electrotherapy services for physiotherapy; muscle strengthening treatments (with electromagnetic therapy); providing laser therapy for treating medical conditions; cosmetic laser treatment of skin; cosmetic laser treatment of tattoos; cosmetic laser treatment of varicose veins; cosmetic laser treatment for hair growth; cosmetic laser treatment for unwanted hair; cosmetic laser treatment of spider veins; cosmetic laser therapy for skin rejuvenation; cosmetic laser treatment for body fat dissolution; intravenous (IV) therapies; infusion therapy; vitamin supplementation services; wellness services; women's health services; cosmetics consultancy services; injectable filler treatments for cosmetic purposes; injectable therapy services; Botox injection services; filler injection services; platelet-rich plasma (PRP) injection therapy services; orthopaedic injectables for joint rehabilitation; orthopaedic injectables for pain; platelet-rich plasma (PRP) injection therapy services for orthopaedics; stem cell injection therapy services for orthopaedics; providing health information via a website.</p> <p>Barry O'Reilly, 24/25 South Mall, Cork, Cork T12R5PF, Ireland. Address for service is c/o Michael O'Connor, c/o O'Connor Intellectual Property, Suite 207, Q House, Furze Road, Sandyford D18FR58, Ireland.</p>
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CLUB**269425** 16 July 2021

Class 32. Non-alcoholic beverages and preparations for making beverages; waters; flavoured waters; vegetable juices (beverages); fruit beverages (non-alcoholic); fruit drinks and fruit juices; fruit flavoured drinks; fruit and/or herbal based beverages; fruit nectars; energy drinks; apéritifs, non-alcoholic; beer; non-alcoholic cocktails; cordials (non-alcoholic beverages); squashes (non-alcoholic beverages); dilutable preparations for beverages; carbonated non-alcoholic drinks; syrups and concentrates for beverages; slush drinks; tablets, powders, pastilles and/or other preparations for making effervescent non-alcoholic drinks; sodas; sherbets (beverages).

Britvic Ireland Limited, 25/28 Northwall Quay, Dublin 1, Ireland. Address for service is c/o Stobbs Ireland Limited, Suite 308, The Merrion Buildings, 18-20 Merrion Street Upper, Dublin 2, D02 XH98, Ireland.

The application for registration is proceeding with the consent of the proprietors of Int Reg EU W01430358, EUTM 000996439.

Irish Saint Brigid**269426** 12 March 2023

Class 32. Non-Alcoholic beverages.

Tom Ryan, Unit J1, Maynooth Business Park, Maynooth, Co. Kildare, Ireland. Address for service is c/o Tom Ryan, Unit J1, Maynooth Business Park, Maynooth, Kildare, Ireland.

The mark in use is/will be in the colour(s) Black.

**269427** 18 August 2023

Class 35. Marketing; Advertising.

Circulate, 20 Camden Row, Portobello, Ireland D08 H294, Ireland. Address for service is c/o Circulate, c/o Tom Burke, 20 Camden Row, Portobello, Dublin D08 H294, Ireland.

The mark in use is/will be in the colour(s) Black + White

Part of your everyday

269428 12 September 2023

Class 41. Fitness club services; Physical fitness centres; Health and fitness training; Physical fitness training services; Health club [fitness] services; Exercise and fitness classes; Providing fitness and exercise facilities; Training services relating to fitness; Personal fitness training services; Physical fitness centre services.

Class 44. Fitness testing.

Oliver Moloney, Ballineen, Ennis Road, Limerick V94H2CE, Ireland. Address for service is c/o Oliver Moloney, Ballineen, Ennis Road, Limerick V94H2CE, Ireland.



269429 16 August 2023

Class 35. Business networking services, online business networking services, business promotion, arranging and conducting of commercial events; administration of online

business membership, namely a membership scheme of small business owners whereby members can take part in networking activities.

Class 41. Business workshops and training.

Brava Virtual Ltd., 15 Forest Grange, Ballymakenny Road, Drogheda, Co. Louth A92WPK4, Ireland. Address for service is c/o Brava Virtual Ltd., 15 Forest Grange, Ballymakenny Road, Drogheda, Co. Louth A92WPK4, Ireland.

Burren Man

269430 22 September 2023

Class 25. Clothing.

John Kerin, 34 Rosehaven, Coolmine Road, Castleknock, Dublin D15 XY2E, Ireland. Address for service is c/o John Kerin, 34 Rosehaven, Coolmine Road, Castleknock, Dublin D15 XY2E, Ireland.

NADIYA

269431 26 April 2023

Class 3. Cleaning, scouring and abrasive preparations; grinding preparations; sharpening preparations; cosmetics; soaps; perfumery and essential oils.

Class 7. Machinery and machine tools for food preparation; kitchen appliances, tools, apparatus and equipment in this class, namely, electrical appliances

- used in kitchen for crushing, electrical appliances used in kitchen for grinding, electrical appliances used in kitchen for milling, electrical appliances used in kitchen for chopping, mixing, pressing, electrical appliances used in kitchen for whisking, electric kitchen tools and kitchen tools [electric utensils]; electrically operated kitchen appliances, tools, apparatus; kitchen and food preparation appliances; food processors; electric grinders; food mixers [electric]; electric coffee grinders; electric food mixers. Electric mills, namely, electric coffee mills, electric salt mills and electric pepper mills; electric stab mixers; fruit juicing machines; juice extractor machines; beverage making machines; milkshake making machines; ice shaving machines; electric blenders; electric cutting and slicing machines.
- Class 8. Kitchen cutlery; egg slicers, non-electric; chef knives; tin openers, non-electric; can openers, non-electric; vegetable slicers; vegetable knives; vegetable shredders; vegetable choppers.
- Class 9. Weighing and measuring, apparatus and instruments; thermostats and temperature indicators; automatic timers for use with beverage makers; automatic timers for use with cooking appliances; automatic timers for use with kettles; countdown timers; egg timers (sandglasses); electric timers; pre-recorded media; pre-recorded media, including videos, relating to food, beverages and cookery; DVDs; CD-ROMs; video discs; apparatus for recording, transmission or reproduction of sound or images; radios; headphones; electronic publications (downloadable); instructional and teaching apparatus and instruments; parts and fittings for the aforesaid goods.
- Class 11. Apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes; hot water systems, water heaters, domestic heating apparatus, namely, hot water boilers, hot water installations, hot water cylinders and hot water bottles; electric cooking utensils; electric kettles; toasters; coffee roasting apparatus; beer brewing apparatus, namely, beer brewing machines, electric, for household purposes; electric snack makers; electric sandwich presses; sandwich toasters; electric toasters; electric toaster ovens; baking machines; automatic bread makers; cake makers; rice cookers; slow cookers; electric pressure cookers; electric saucepans; electric pressure cooking saucepans; electric frying pans; frying apparatus including deep fryers; electric kettles; electric jugs; electric cooking utensils; electric food steamers; electric waffle makers and electric waffle irons; pastry makers; egg cookers; frozen dessert makers; electric popcorn poppers; grills; portable electric grills and barbecues; woks, skillets and griddles (all powered by electricity); electric coffee makers including espresso and cappuccino coffee makers; coffee and espresso machines, percolators, pots and filters, namely, electric coffee filters; drinking water filters; electric tea makers; cookers; barbecues; rotisseries; cooking apparatus and installations; cooking rings; coolers, electric; electric food steamers; ovens; heating apparatus; kitchen ranges;

- microwave ovens;
multicookers; grills [cooking appliances]; pressure cooking saucepans; refrigerators.
- Class 14. Jewellery; watches and clocks.
- Class 16. Printed matter; printed publications; instructional and teaching materials; books, recipe books, recipe cards, menus and cookery books; book covers, book marks; magazines, newspapers, newsletters, periodicals, comics, pamphlets; manuals, catalogues; stationery; calendars; diaries; greeting cards; paper articles; cardboard articles; maps, charts, posters, paintings, drawings, photographs, prints, pictures; paper napkins, paper tablecloths, coasters made from cardboard or paper, paper place mats; plastic cling film; paper and plastic bags, namely, plastic sandwich bags, plastic shopping bags and general purpose plastic bags.
- Class 21. Household or kitchen utensils and containers; articles for cleaning purposes; kitchenware; cookware; chinaware; glassware, porcelain and earthenware; ovenware; bakeware; abrasive pads for kitchen purposes; bread baskets for household purposes; butter dishes; ceramics for household purposes; pots, pans, woks, saucepans; stir fry, frying, griddle and stock pans; wine chillers; cocktail shakers; cocktail stirrers; coffee grinders, hand-operated; coffee service [tableware]; tableware; coffee filters, non-electric; coffeepots, non-electric; packs for chilling food and beverages; containers for household or kitchen use; bags for microwave cooking; cookery moulds; cookie [biscuit] cutters; cookie jars; cooking pot sets; cooking skewers of metal; cooking pot; cooking utensils, non-electric; corkscrews, electric and non-electric; crushers for kitchen use, non-electric; cups of paper or plastic; decanters; deep fryers, non-electric; drinking vessels; dishes; crockery; earthenware saucepans; egg cups; egg separators, non-electric, for household purposes; garlic presses [kitchen utensils]; glass bowls; graters for kitchen use; heat-insulated containers; hot pots, not electrically heated; jugs; pitchers; kettles, non-electric; kitchen grinders, non-electric; pastry cutters; pestles for kitchen use; rolling pins; salad bowls; salad tongs; salt and pepper shakers; saucepan scourers of metal; saucers; scoops for household purposes; scrubbing brushes; services [dishes]; serving ladles; kitchen sieves; soup bowls; spatulas for kitchen use; strainers; drinking straws; sugar bowls; tableware, other than knives, forks and spoons; tea service; tea pot; vegetables dishes; vessels of metal for making ices and iced drinks; whisks; brushes, articles for cleaning purposes; oven gloves; oven mittens; dish cloths; cooking implements, namely skewers, scrapers and skimmers; serving utensils; corkscrews; food storage containers; oven gloves; condiment dispensers; chopping boards; coasters [tableware]; napkin rings; refuse bins.
- Class 24. Textiles; cloth; towels; tea towels; glass cloths [towels]; flannels; table linen; table cloths, tea towels; table napkins of textile; serviettes of textile; table mats, not of paper; napery (textile); table runners; washing mitts; filtering materials of textile;

- cheese cloth; muslin; gauze (cloth); handkerchiefs made of textile.
- Class 25. Clothing; dresses; skirts; trousers; jeans; shorts; shirts; t-shirts; polo shirts; rugby shirts; collared shirts; blouses; jumpers; cardigans; pullovers; sweaters; coats; raincoats; mackintoshes; overcoats; cloaks; capes; jackets; swimwear; swimming costumes; bikinis; dressing gowns; night attire; night dresses; pyjamas; bath robes; headgear; hats; caps; berets; scarves; shawls; belts (being articles of clothing); waistcoats; underwear; pants; vests; brassieres; footwear; boots; shoes; slippers; sandals; tights; stockings; socks; aprons; bibs not of paper; pinafores; gloves; mittens; tabards; chef's trousers; chef's jackets; chef's hats; chef's whites; toques; bandanas; neckerchiefs.
- Class 29. Meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; jellies, namely, jellies for food, other than confectionery; jams; compotes; eggs; milk and milk products; edible oils and fats; milk beverages; seeds prepared for human consumption; legumes, namely, processed legumes; nuts, namely, edible nuts; soya, namely, soya bean curd, soya milk, soya yoghurt and processed soya beans; tofu; whey; yoghurt; prepared foods, meals and snacks included in this class, namely, prepared meals containing [principally] chicken, prepared meals containing [principally] eggs, prepared meals containing [principally] seafood, prepared meals containing [principally] tofu, fruit snacks, potato snacks, coconut-based snacks, milk-based snacks, candied fruit
- snacks, tofu-based snacks and legume-based snacks; potato crisps; pickles; substances and preparations included in class 29 for making food and drink, namely, preparations for making soups, preparations for making yoghurt, preparations for making bouillon, food preparations predominantly of milk, butter preparations.
- Class 30. Coffee, tea, cocoa and artificial coffee; rice; tapioca and sago; flour and preparations made from cereals; bread, pastries and confectionery; edible ices; sugar; honey; treacle; yeast, baking-powder; salt; mustard; vinegar, sauces; condiments; spices; ice; biscuits; cookies; cakes; spreads, namely, chocolate spreads, chocolate spreads containing nuts, spreads containing biscuits or cookies, sweet spreads [honey], mayonnaise-based spreads, mayonnaise and ketchup-based spreads; candy; chocolate; sugar; salt; corn, namely, processed corn and milled corn; dressings, namely, salad dressings and food dressing [sauces]; fondants; herbs, namely, culinary herbs, processed herbs and dried herbs; curry, namely, curry pastes; curry powder; curry mixes; curry [spice]; food flavourings; fruit sauces; apple sauces [condiment]; honey; infusions, not medicinal; icing; sweeteners, namely, natural sweeteners and artificial sweeteners for culinary purposes; rice; sushi; seasonings; tacos; pies; tarts; thickening agents for cooking foodstuffs; prepared foods, meals and snacks included in this class, namely, prepared meals containing [principally] rice, prepared meals containing [principally] pasta, prepared meals consisting

- primarily of potatoes; snack foods prepared from maize, cereal based prepared snack foods and snack foods prepared from potato flour; pizzas; pasta dishes; sandwiches; substances and preparations included in class 30 for making food and drink, namely, cake preparations, cocoa preparations, spice preparations; cereal preparations, preparations for making sauces, malt-based food preparations, preparations for making gateaux, aromatic preparations for cakes, aromatic preparations for pastries and aromatic preparations for candies.
- Class 32. Beers; mineral and aerated waters and other non-alcoholic beverages; fruit beverages and fruit juices; syrups and other preparations for making beverages; cocktails, non-alcoholic; cider, non-alcoholic; lemonade; smoothies; vegetable juices.
- Class 35. Retail services, including retail services by mail order, mobile device and online, relating to food and beverages, products for food and beverage preparation, serving, consuming and storing food and beverages, cosmetics and cleaning preparations, jewellery, watches and clocks, textile goods namely table linen, towels, tea towels, flannels, table cloths, table napkins of textile, serviettes of textile, table mats, not of paper, napery, table runners, handkerchiefs made of textile, clothing, footwear and headgear.
- Class 41. Entertainment services; entertainment services relating to cookery; television entertainment services; education, instruction, tuition and training services;
- educational services relating to cookery; organisation of events, exhibitions, cultural activities, competitions and stage shows; production, presentation, rental and distribution of television and radio programmes, interactive entertainment, films, sound and video recordings and educational and instructional materials; publishing; publication of books; providing on-line electronic publications (not downloadable); information relating to entertainment, cookery or education provided on-line from a computer database or the Internet; electronic games services provided by means of the Internet; amusements; club services, namely, fan club services and entertainment club services; information, advice and consultancy in respect of the aforesaid services.
- Class 43. Services for providing food and drink; personal chef services; catering services namely mobile catering services; restaurant, café and bar services; banqueting services; accommodation, hotel, hostel, bed and breakfast and guesthouse services; hotel reservation services; restaurant reservation services; on-line booking of restaurant places (seats), hotel restaurant places (seats); information about restaurants provided on-line from a computer data base or from the Internet. Restaurant information services; telephone booking services in respect of restaurants and hotel restaurants; information, advice and consultancy services in respect of the above; consultancy, advisory and information services relating to all the aforesaid services.

Nadiya J Hussain Ltd, c/o AK Artist Management, 70 Francklyn Gardens, Edgware, Middlesex HA8 8RZ, United Kingdom. Address for service is c/o Keltie Limited, Galway Technology Centre, Mervue Business Park, Galway H91 X336, Ireland.



269432 20 May 2022

- Class 12. Motorcycles.
Class 37. Maintenance and repair of motorcycles.

Rogério Adriano, 20A Cameron Court, Cork Street, Dublin d03c796, Ireland. Address for service is c/o Rogério Adriano, UNIT 1D, Ossory Industrial Estate, Ossory Rd, North Dock, Dublin, Dublin d03c796, Ireland.

The application for registration is proceeding based on honest concurrent use with International Registration designating the EU: W01088678.

The mark in use is/will be in the colour(s) orange, black, grey and white.



269433 17 September 2023

- Class 25. Sports wear; Shorts; Gym shorts; Shorts [clothing]; Sweat shorts; Socks; Sports socks; Ankle socks; Sweat-absorbent socks; Polo shirts; T-shirts; Tee-shirts; Printed t-shirts; Short-sleeved T-shirts; Hoodies; Coats; Wind coats; Winter coats; Cotton coats; Laboratory coats; Sport coats; Quilted jackets [clothing]; Rain jackets; Windproof jackets; Wind jackets; Wind resistant jackets; Wind-jackets; Weatherproof jackets; Rainproof jackets; Waterproof jackets; Wind-resistant jackets; Light-reflecting jackets; Sleeveless jackets; Sleeved jackets; Warm-up jackets; Polar fleece jackets; Casual jackets; Jackets [clothing]; Gloves as clothing; Sports clothing [other than golf gloves].
- Class 28. Football gloves; Softball gloves; Gloves for sports; Gloves for games; Gloves made specifically for use in playing sports.

Naomh Padraig Malainn/CLG Malainn, Connolly Park, Malin, Co Donegal F93 X768, Ireland. Address for service is c/o Naomh Padraig Malainn/CLG Malainn, c/o Margaret Raymond, Birchfield, Baskill, Gleneely, Co. Donegal F93 E7Y5, Ireland.

Consent for the registration of the Mark containing the Shamrock has been obtained from the Minister.

The mark in use is/will be in the colour(s) Black, white, amber, blue, grey, green

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269434 14 September 2023

Class 35. Financial marketing; marketing; tax planning [accountancy], taxation planning [accountancy]; auctioneering services; arranging and conducting auction sales; business management services; business administration services; business assistance services; business promotion; business risk management services; advertising; provision of online financial services comparisons; price analysis services; price comparison services; providing consumer product information; providing a directory of third party web sites to facilitate business transactions; preparation of business reports, writing of business reports; sales promotion; dissemination of advertising material and data

retrieval services; goods and services price quotations; on-line data processing services; compilation, analysis, retrieval of information and data relating to the insurance industry for the purposes of marketing, business development and for maintaining records of insurance customers; advisory, consultancy and information services relating to all the aforesaid.

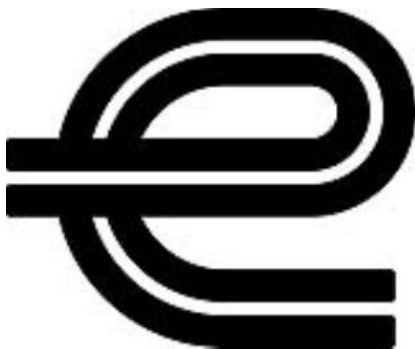
Class 36. Financial services; financial services relating to insurance, life assurance, and/or funeral planning; financial affairs; financial affairs relating to insurance, life assurance, and/or funeral planning; monetary affairs; monetary affairs relating to insurance, life assurance, and/or funeral planning; provision of financial information; provision of financial information relating to insurance, life assurance, and/or funeral planning; provision of information in respect of financial services relating to insurance, life assurance, and/or funeral planning; insurance services; arranging of insurance; insurance administration; insurance agency services; accident insurance; life insurance services; life insurance agencies; providing insurance information; providing insurance premium quotations; life assurance services; life assurance agencies; computerised financial information services, relating to insurance and funeral planning; computerised information services relating to insurance; financial services relating to insurance; underwriting; brokerage; mortgage protection policies; payment protection policies; mortgage protection policies;

information, advisory and consultancy services relating to all the aforesaid.

Class 38. Provision of access to content, websites, webpages, platforms and/or portals; provision of access to data via the Internet; provision of access to databases; provision of access to data in computer networks; provision of electronic data links; provision of on-line communications services; provision of on-line forums; information, advisory and consultancy services relating to all the aforesaid.

Neilson Financial Services Ltd, 2 Windsor Dials, Arthur Road, Windsor SL4 1RS, United Kingdom. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269435 19 October 2023

- Class 12. Vehicles, namely, automobiles, trucks, cars and other land vehicles.
- Class 35. Vehicle dealership services, namely, dealerships in the field of automobiles, trucks, cars and other land vehicles; vehicle fleet management services, namely, tracking and monitoring vehicles for commercial purposes, and business consultation services relating to the management of a fleet of vehicles for commercial purposes.
- Class 36. Vehicle fleet management services, namely, facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance of vehicles for others; insurance claims processing in the field of vehicle claims; vehicle insurance claims administration and management; financial valuations relating to vehicles and vehicle rental services; vehicle financing services; vehicle lease and lease-purchase financing; facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance, of vehicles for others, including for the purposes of vehicle fleet management and vehicle rental; provision of information, advisory and consultancy services in relation to the aforementioned services.
- Class 37. Vehicle repair services; vehicle maintenance services.
- Class 39. Vehicle rental and leasing services, and reservation services for the rental and leasing of land vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive, St. Louis, Missouri 63105, United States of America.

Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

MIXOR

269436 02 November 2023

Class 43. Provision of food and drink; Food preparation services; Restaurant services; Fast-food restaurant services; Café services; Snack-bar services; Salad bar services; Pizza parlour services; Ice cream parlour services; Catering services; Mobile catering; Outside catering services; Booking of restaurant seats; Restaurant reservation services; Making reservations and bookings for restaurants and meals; Restaurant information services; Provision of information relating to restaurants; Rental of catering equipment; Takeaway food and drink services; Take-away restaurant services; Bar services; Pubs; Cookery advice; Consultancy services relating to food and drink preparation; Consultancy services relating to food and drink.

Mobeen Khan, 24 Forge Park, Oakpark, Tralee, Co. Kerry, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.



269437 02 November 2023

Class 41. Music recording; Music production; Music publishing; Music concerts; Music performances; Musical performances; Musical entertainment; Live music performances; Live music shows; Recording of music; Live music concerts; Music production services; Music publishing services; Publication of music; Publishing of music; Production of music; Performance of music; Music performance services; Music entertainment services; Music composition services; Live musical performances; Live musical concerts; Musical concert services; Musical performance services; Musical entertainment services.

Ryan Leighton, 60 Iveagh Gardens, Crumlin, Dublin D12 Y29P, Ireland. Address for service is c/o Ryan Leighton, 60 Iveagh Gardens, Crumlin, Dublin D12 Y29P, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269438 31 October 2023

- Class 1. Glues for use in industry.
- Class 2. Dyes, colorants, pigments and inks; paints; window paint.
- Class 3. Paint remover; varnish remover; air fragrance reed diffusers; fragrance for household purposes; scented sachets; scented pine cones; make-up; face paint.
- Class 4. Lubricants; candles; tea lights; fragranced candles.
- Class 6. Insect screens of metal; metal letter boxes; metal garden stakes; metal garden sticks; arches of metal; non-luminous metal signs; wall decorations of common metal; metal grid notice boards; magnetic accessories, namely magnetic trays of metal.
- Class 8. Scissors; knives.
- Class 9. Portable sound machines; apparatus and instruments for reproducing of sound; socket shelves, namely power outlets and charging stations incorporating a shelf for storage; magnets.
- Class 11. Electric dehumidifiers; lighting; USB Crystal Light; Natural Himalayan Salt

- Lamp; eternal lights; oil lamps; electric wax lamps; solar candles; lamps; scented electric candles; laser light projectors; lanterns; light chains; led lights; solar powered torches; lights, electric, for Christmas trees; fog machines; garden lighting; wood burners.
- Class 16. Adhesives for do-it-yourself purposes; adhesive tapes; pencils; scented paper drawer liners; paper bows for gift wrap; cards; printed cards; greeting cards; gift wrap; gift tags; gift bags; paper; wrapping paper; prints; chalkboards; guestbooks; paper party decorations; arts, crafts and modelling equipment; wall decorations of paper.
- Class 18. Textile shopping bags; tote bags; bags.
- Class 19. Insect screens not of metal; canopies of non-metallic materials.
- Class 20. Curtain tie-backs, rings, hooks, holders and rods; baskets; window blinds; door blinds; bed frames; bed bases; mats for infant playpens; chair pads; seat cushions; closet organizers [parts of furniture]; statues, figurines, works of art and ornaments and decorations, made of materials such as wood, wax, plaster or plastic, included in the class; baskets; Easter baskets; frames; photo boards; wall decorations of wood; mattress toppers.
- Class 21. Tablemats of plastic; mats for use in kitchen; pot holders; household or kitchen containers; kitchen utensils; pet grooming gloves; spice spinner; glass sleeves, namely insulating sleeve holders for glasses; insulating sleeve holders for beverage cans; aromatic oil diffusers, other than reed diffusers; glassware; glass vases; statues, figurines, plaques and works of art,

made of materials such as porcelain, terra-cotta or glass; mugs; non-metal money boxes; buckets.

- Class 22. Laundry wash bags; Christmas gift sacks; awnings.
- Class 24. Curtains; bed linen; quilts; pillow cases; mosquito nets; kitchen linen; chair covers; cloths for washing the body; comforters; bed pads; pan protectors; canopy covers; bed canopies; armchair covers; napery of textile; baby sleeping bags; wall decorations of textile.
- Class 25. Weighted eye masks; baby bibs not of paper; costumes; hats; Halloween costumes.
- Class 26. Hook and pile fastening tapes; artificial wreaths; ribbons and bows, not of paper, for gift wrapping; artificial garlands; artificial flowers; artificial plants.
- Class 27. Bathroom rugs; carpets; puzzle mats [floor coverings]; floor coverings; mats, play mats.
- Class 28. Puzzle mats [toys]; Christmas tree skirts; play mats for use with toy vehicles; artificial Christmas trees; Christmas tree decorations; Christmas stockings; festive decorations; games; playthings; novelty toys, namely novelty bonbons; explosive bonbons [Christmas crackers]; Halloween masks; toy glow sticks.
- Class 31. Dried flowers for decoration; flowers; plants; grasses [plants].

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

Playcon Fun for Everyone !

269439 02 November 2023

- Class 28. Swings [playground equipment]; Slides [playground equipment]; Playground slides; Climbing units [playground equipment]; Children's playground apparatus; Playground apparatus for children; See-saws [playground apparatus]; Playground apparatus made of wood; Playground apparatus made of metal; Fairground and playground apparatus.
- Class 41. Adventure playground services.

Robert Byrne, 18 Thornwood, Dublin D09KNW4, Ireland. Address for service is c/o Robert Byrne, 18 Thornwood, Dublin D09KNW4, Ireland.

BREDALINI

269440 12 October 2023

- Class 30. Breadsticks; Thick breadsticks; Thin breadsticks; Bread; Breads; Flat bread; Toasted bread; Bread doughs; Unleavened bread; Bread mixes; Bread biscuits; Multigrain bread; Bread buns; Pre-baked bread; Bread and buns; Whole wheat bread; Wholemeal bread mixes; Semi-baked bread; Gluten-free bread; Snack foods consisting principally of bread.

Franco Pastore, Unit 2 Santry Hall Industrial Estate, Dublin D09 Y2F7, Ireland. Address for service is c/o

Franco Pastore, Unit 2 Santry Hall Industrial Estate,
Dublin D09 Y2F7, Ireland.

KEVIN THE CARROT

269441 08 August 2023

Class 28. Toys, games and playthings; artificial Christmas trees, Christmas decorations ornaments for Christmas trees, artificial snow for Christmas trees, tinsel for decorating Christmas trees.

Class 35. Advertising, Business management, Business administration, Office functions; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of compost, fertiliser, lawn feeding compositions, lawn restoring compositions, peat, grow-bags, grow tubs, glycerine and glycerine preparations for brewing, nutritional and preservative purposes, liquid plant and vegetable food, liquid fertiliser; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of adhesives for wallpaper and wall tiles, wallpaper removing preparations, paints, varnishes, lacquers, preservatives against rust and against deterioration of wood, colorants, mordants, raw natural resins, metals in foil and powder form for painters, decorators, printers and

artists, wood sealants, wood preservatives, wood dyes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of abrasive preparations and materials, preservatives against rust and against deterioration of wood, abrasive preparations and materials; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of bleaching preparations and other substances for laundry use, cleaning, polishing, scouring and abrasive preparations, soaps, perfumery, essential oils, cosmetics, hair lotions, disinfectants, cosmetic articles and body care preparations, health and beauty products, hygiene products, degreasing preparations, detergents, fabric conditioning preparations, grease removing materials; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of laundry blue and laundry use products, lavatory cleanser, soap and soap preparations in hard, soft, liquid and powdered form, liquid stain removers, pumice stone preparations for washing, cleaning and polishing purposes, washing agents and preparations, washing starch, washing-up liquids, soaps and powder, dishwasher liquid and powder, starch and starch preparations for washing and ironing purposes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops

connected with the sale of personal hygiene preparations, anti-dandruff shampoos, body care products, hair tonics, lotions, shampoos and conditioners, hairsprays, preparations for washing and the care of and improving the appearance of hair, scalp treatment preparations, shower gels, bath preparations and gels, beauty care products, perfumes and perfume products, make-up, cosmetic preparations and oils; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of toiletries, toilet articles, toilet soaps, water and preparations, dentifrices, mouthwashes (non-medicated), deodorants, teeth cleaning materials and preparations, toothpaste, essential oils, ethereal oils, dyeing preparations and additives, bleaches, bleaching agents and preparations, bleaching soda, soda, polishing agents, materials and preparation; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of scouring preparations, shoe cleaning preparations, stain removing preparations, stain remover sticks and paste, wax and wax preparations for ointment, make-up removal and face wipes, cotton wool, antiperspirants, shaving foam, body spray, shoe polish, cleaning and polishing agents for use on leather rust removing, scale removing, paint removing preparations, beauty care products, and preparations in gel forms for use in the shower; Wholesale services, retail services, online retail services, mail order

retail services, retail shops and discount retail shops connected with the sale of preparations for the skin, make-up removal preparations and face wipes, cleaning and polishing agents, body creams, faces washes, face creams, face scrubs, medicated anti-dandruff shampoos, non-medicated toilet preparations for use in the bath, non-medicated toilet preparations in gel form for use in the shower, perfumed toilet soaps, perfumery; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of essential essences, cosmetics, bath salts, breath freshening sprays, disinfectant soaps, medicated soaps, soap for foot perspiration, polish, furniture polish, pre-moistened/impregnated tissues or wipes, shampoos and conditioners for animals, wet wipes for animals, shampoos and conditioners for the care of and improving the appearance of an animals hair, soaps, shampoos, hair conditioners, bath gels, body lotions, skin creams; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of toothpaste and dentifrices, dishwasher tablets, wood briquettes, logs being firewood, candles, air fresheners in aerosol or solid preparations, disinfectants for household use, fuels (including motor spirit) and illuminants, candles and wicks for lighting; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

pharmaceutical and veterinary preparations, sanitary preparations for medical purposes, dietetic substances adapted for medical use, food for babies, plasters, materials for dressings, material for stopping teeth, dental wax, disinfectants, preparations for destroying vermin, fungicides, herbicides, sanitary articles, non-prescription medicines, dietary supplements, air fresheners, diffusers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of plasters for medical purposes, food for babies, materials for medical dressings, dental wax, glycerine and glycerine preparations for medical purposes, material for dressings, medicinal oils and fats, dental wax, dietetic foods for infants and invalids, female hygiene articles, sanitary preparations, tampons, towels and liners, insecticides, weed killers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of disposable nappies, babies' nappies, pants, liners, babies' nappies and pants, incontinence pads, pants and napkins, insecticides, lozenges containing menthol and eucalyptus, medicated anti-dandruff shampoos, dietary and nutritional supplements, analgesics, filled first-aid boxes, alcohol for medical purposes, purgatives, vitamin preparations, medicinal roots, medicinal drinks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

medicinal herbs, dextrose, candy, petroleum jelly, absorbent wadding, vulnery sponges, adhesive tapes, castor oil, dietary supplements, camphor, camphor oil, medicinal oils, insect repellents, sunburn ointments, milking grease, menthol, sleeping pills, salts for mineral water baths, fumigating sticks, hygiene preparations for wound cleaning/cleansing, castor oil; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of pharmaceutical substances and preparations, medicated substances and preparations, pharmaceutical and medicinal powders in tablet form, pharmaceutical and medicinal powders in capsule form, preparations for destroying vermin, vitamins, minerals, mixtures of vitamins and minerals, preparations containing vitamins, preparations containing minerals, preparations containing vitamins and minerals; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of food supplements containing vitamins, food supplements containing minerals, food supplements containing mixtures of vitamins and minerals, dog washes, dog lotions, anti-parasitic collars for animals, products for babies and infants, namely baby and infant food, baby formula, cot mobiles, knives, forks and spoons feeding cups, baby and infant clothing, training pants, nappy stackers, pushchairs and buggies; Wholesale services, retail services, online retail

services, mail order retail services, retail shops and discount retail shops connected with the sale of cots and cot mattresses, cot sheets and duvet sets, blankets, car seats, change bags, safety gates, cot and bed guards, teething rings, step stools, potties, toilet training seats, night lights, muslin cloths, healthcare products, namely pain relief massager and first aid kits, parts and fittings of all the aforesaid goods; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of metal building materials, non-electric cables and wires of common metal, ironmongery, small items of metal hardware, pipes and tubes of metal, safes, hardware, cloches, cold frames, greenhouses, hanging baskets, alarm padlocks, heavy duty padlocks, padlocks, aluminium foil, foils, metal foils for wrapping; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of metal box receptacles, metal hanging brackets for holding tools, wrapping materials made from aluminium foil, trays of metal, trays of metal foil, safes, door bells non-electric, chains, padlocks, screws, fasteners; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of machines and machine tools, motors and engines (except for land vehicles), agricultural implements other than hand-operated, incubators for eggs, gardening equipment and

accessories therefor, power tools, electric and electromechanical machines, apparatus and appliances for use in domestic kitchens, electric apparatus and machines for food and/or beverage preparation and making, food processors, juice extractors; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of food slicers, drinks mixers, pasta makers, sausage making machines, coffee grinders and coffee mills, coffee percolators, water filtration machines and cartridges for filtering machines, electric and electromechanical tools and utensils, spice mills and grinders, electric knives, barbecue utensils, knife sharpeners, shredders, can openers, beaters, blenders, can openers, food mixers, grinders, food shredders, food whisks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of fruit presses, garlic presses, kitchen tools, utensils for blending liquids, scissors, mincers and corers, electric food waste disposal units, apparatus for use in the sorting of waste, domestic garbage compacting machines, composting machines, dishwashing machines, electric apparatus for cleaning, apparatus for vacuum packing foodstuffs in plastic bags or film, electrical domestic appliances; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of electrical kitchen

appliances for squeezing, chopping and grinding, electric hand mixers, electric knives, electric stirrers, electric can openers, drill attachments, drill chucks, drill bits and screwing attachment for electric drills, electrical garden appliances, power operated garden appliances, power operated saws, vacuum cleaners, electric carving knives, lawnmowers, electric and non-electric hedge cutters; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of electric suction and blower devices for collecting and gathering leaves and other debris, soldering equipment, electrical domestic appliances, electrical kitchen appliances for squeezing, chopping and grinding, electric hand mixers, electric knives, electric stirrers, electric can openers, drills, screw drills with storage battery, electrical garden appliances, power operated garden appliances; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of power operated saws, electric carving knives, lawnmowers including electric lawnmowers, electric hedge cutters, electric suction and blower devices for collecting and gathering leaves and other debris, domestic soldering equipment; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of electric apparatus and machines for food and/or beverage preparation and

making, bread mixing and kneading machines, power-operated garden appliances, power-operated saws and screw drills with storage battery, fans, electric suction and blower devices for collecting and gathering leaves and other debris, electric coffee makers, electric waffle irons; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of coffee filter machines, smoothing irons, drilling screws with storage battery, electrical garden appliances, power operated garden appliances, power operated saws, electrical hand held power tools, lawn and garden electrical equipment, trimmers, soldering attachments with lamp; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hand tools and implements (hand-operated), cutlery, side arms, razors, forks, knives, spoons, domestic knives, scissors, hand-operated garden appliances, hand-operated saws, domestic hand tools, scissor sharpeners, food graters, electric hair clippers for personal use, electric shavers, hair-removing devices (electric and non-electric), garden tools with and without a cutting edge, hand tools, garden tools; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of garden shears, pruning shears, secateurs, shovels, spades, garden forks, trowels, hammers, mallets, cleavers, can openers, knife sharpeners,

razors and razor blades, electrical apparatus for grinding, polishing and buffing finger nails, hair clippers and trimmers, non-electric hair curlers, ratchet tie-down sets, impact wrenches, gas heated hair tongs, gas heated hair brushes, electric flat irons; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of electric hair straighteners, electrically heated tongs for the hair, electric irons, hand operated hand tools, hand implements and utensils, apple corers, bread cutters and slicers, bag sealers, tongs, bread tongs, can crushers, cheese slicers, devices for sharpening tools, choppers, corers, shredders, scissor holders, pasta cutters, nutcrackers, implements for opening or resealing cans and jars; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of egg slicers, implements for cracking nuts, skewers, skimmers, pastry tongs, rubbish compactors, peeling knives, potato mashers, pizza cutters, devices and articles adapted to hold hand-operated tools when not in use, disposable cutlery, servers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of serving utensils, dispensers, in the nature of hand tools, for plastic film, hand operated labelling apparatus, wick trimmers, manicure and pedicure sets, clippers, nail files, nail polishers, electric shavers; Wholesale services, retail services, online retail

services, mail order retail services, retail shops and discount retail shops connected with the sale of scientific, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signalling, checking (supervision), life-saving and teaching apparatus and instruments, apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity, apparatus for recording, transmission or reproduction of sound or images; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of magnetic data carriers, recording discs, automatic vending machines and mechanisms for coin-operated apparatus, cash registers, calculating machines, data processing equipment and computers, fire-extinguishing apparatus, electric apparatus/accessories, electronic apparatus and accessories therefor, computer accessories, compact discs, computer hardware and software, safety clothing; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of footwear and headwear, home entertainment systems, domestic electrical products, cameras, eyewear, audio equipment, music centres and hi-fi systems, sound reproducing systems for domestic and motor vehicle applications, televisions, radios, video players and recorders, DVD players and recorders, batteries, rechargeable batteries, battery

chargers, storage batteries, baby monitors; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of in-home alarm systems, CCTV cameras, door bells electric and non-electric, smoke detectors, carbon monoxide alarms, laser light levels, tripods, tape measures, digital callipers, ultrasonic distance measurement devices, electric devices for attracting and killing insects and moths, jump leads for vehicles, DC/AC transformer; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of a folding reflective triangle, a pair of protective work gloves, and a high visibility safety vest all being sold in kit form, measuring jugs and utensils, food cooking timers, domestic thermometers, food thermometers, weight scales, kitchen scales, surveillance cameras, remote controlled mini alarms, carbon monoxide cameras, fire blankets, smoke alarms; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of door & window alarms, wired surveillance cameras, plug in door chimes, microwave ovens, music centres and hi-fi systems, sound systems for cars, televisions, video recorders, battery charger units, battery powered hobby sets, domestic electrical appliances, domestic electrical appliances for baking and cooking, electrical kitchen appliances for squeezing, electric coffee makers, universal kitchen appliances;

Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of soldering equipment, storage batteries, smoothing irons, battery charger units, storage batteries, heated hairbrushes, heated tongs, heated rollers, heated hair curlers, electric irons, battery charger units, electric devices for attracting and killing insects and moths, electronic scales, soldering equipment, sound reproducing systems for domestic and motor vehicle applications, weighing apparatus; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of battery charging systems for battery operated domestic kitchen appliances, refrigerator magnets, beverage dispensers, table-top beverage dispensing machines, computer software relating to cooking, food and beverages; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of infrared heat massagers, massage appliances, thermal massage pads, appliances for massaging feet, therapeutic apparatus incorporating massaging facilities, massagers for the human body, medical apparatus and instruments, particularly ear thermometers, light therapy equipment, sphygmomanometer, infrared radiator units for therapeutic purposes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes, electric lights electric light fittings, electric light bulbs, fluorescent tubes, battery powered torches, lamps, automatic lights, outside lights, outside heaters, facial saunas, spa baths for the feet, electric lights, electric light fittings, electric light bulbs, fluorescent tubes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of fans, fan heaters, food warmers, electric skills, heated towel rails, water taps, toilets, toilet seats, shower heads, bubble jet spas, bath spas, foot spas, hair dryers, aquaria, 120W halogen floodlights, 120W non PIR floodlights, LED night lights and torches, outdoor wall lanterns, automatic lights, domestic electrical appliances for baking and cooking, fans, fan heaters; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hair dryers, blow dryers, toasters, kettles, coffee makers (electric), coffee filterers, microwave ovens, electric deep fryers, electric stirrers, electric egg boilers, electric waffle irons, food warmers, sterilisers, electric skillets, battery operated torches, lamp attachments with spotlights and charging units; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of bicycles and fittings therefor, car accessories,

wheelbarrows, trollies, strollers, push chairs, prams, trolleys, hose reel trolleys, automotive products, namely car seat covers, charger and car adaptor, car mats, car medical kits, jump starters, tyre air compressors; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of car seat cushions, heatable car seat cushions, snow brushes, ice scrapers, windscreen covers, car boot organisers, car battery chargers, full car covers, car screen wash, car warning triangles, fireworks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of jewellery, precious stones, horological and chronometric instruments, clocks, watches, musical instruments; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of paper, cardboard and goods made from these materials, not included in other classes, printed matter, photographs, stationery, adhesives for stationery, or household purposes, artists' materials, paint brushes, instructional and teaching material (except apparatus), plastic materials for packaging, paper tissue articles, tissues, toilet tissues and kitchen paper, plastics film for wrapping, refuse sacks and bin liners, paper; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of cardboard cartons, cardboard carrying cases,

paper bags, posters of paper or of plastic film, hand towels, kitchen rolls, handkerchiefs of paper, serviettes of paper, napkins, make-up removal and face wipes, tablecloths of paper, wrapping sheets, writing materials, paper signs, cardboard, cardboard carrying cases, cardboard cartons and boxes, paper note books, drawing paper; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of writing paper, printing paper, tissue paper, pads of paper, wrapping paper, paper labels, paper sticky notes and signs, box-like receptacles (particularly rigid cased boxes) of cardboard or paper, adhesives for stationery or household purposes, artists' materials, bin liners, refuse sacks, bookbinding materials, carrier bags and sacks, cellulose products, display strips made of plastic film or paper, handkerchiefs of paper; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hand towels, kitchen paper, kitchen rolls, napkins, paper, printed matter, bags, serviettes, signs, tablecloths, tissues, toilet tissue, toilet paper, paint brushes, pasteboards, plastic film for wrapping, plastic packaging material, photographs, printers type, printing blocks, stationery, teaching materials, typewriters and office requisites, wrapping sheets; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of writing materials, paint brushes, paint pads, paint

rollers, writing materials, cardboard boxes, paper signs, but not including craft paper or similar goods to craft paper, table mats, table napkins, table linen; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of packing, stopping and insulating materials, flexible pipes, not of metal, hose pipes, draught excluders; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of wallets, purses, suitcases, trunks and travelling bags, whips, harness and saddlery, animal clothing, leads, collars, bags, suitcases, rucksacks, carrier bags, carrier sacks of leather and imitations of leather, parasols, umbrellas, luggage, cases, holdalls, haversacks, handbags, travel bags, school bags, trunks (luggage), animal collars, dog leads, flexi leads; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of building materials (non-metallic), non-metallic rigid pipes for building, wall tiles, floor tiles, ceiling tiles, edging strips and rolls, mesh panels and rolls, arches, obelisks, sheds, storage boxes, storage bins, gazebos, swimming pools, decking materials, decking wood, decking tiles, baby changing mats, high chairs, furniture, mirrors, picture frames, and parts and fittings therefor; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

furniture, mirrors, picture frames, goods (not included in other classes) of wood, cork, reed, cane, wicker, horn, bone, ivory, whalebone, shell, amber, mother-of-pearl, meerschaum and substitutes for all these materials, or of plastics, statuettes of stone, concrete, marble, porcelain, terracotta or glass, pillows, cushions; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of household or kitchen utensils and containers, combs and sponges, brushes (except paint brushes), articles for cleaning purposes, steelwool, glassware, porcelain and earthenware, kitchenware, wardrobes of canvas for clothing, cushions, stools, perching stools, stools for ironing, tool holders, tool hangers, benches, chairs, loungers, tables, folding tables, seat pads, ornamental troughs; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of hanging baskets, pet beds, cat sleepers, tubs of plastics material for growing plants, flowers and vegetables, key safes, digital electronic safes, compact safes, bathroom accessories, bins, toilet roll holders, soap dishes, tumblers, towel rails, brushes, sponges, dish cloths, dog beds, dinner services and dinnerware, boxes adapted for cutlery, dusters, porcelain signs; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of earthenware jugs, glassware, wine, beer and

spirit glasses, cooking pots, scouring, cleaning or polishing cloths and pads, combs and sponges, brushes, articles for cleaning purposes, electric toothbrushes, glassware, beer glasses, spirit glasses, wine glasses, cooking pots, dish cloths, dusters, articles for cleaning purposes, rubber gloves for domestic and household use, earthenware jugs, porcelain goods; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of box-like receptacles, toothbrushes, dental floss, dental tape, and toothpicks, coffee filters, flower and fruit growing pots, flower towers, planters, seed trays, cutting trays, watering cans, garden gloves, waterproof gloves, dish cloths for washing, polishing cloths, domestic storage boxes, storage boxes for household or kitchen use, storage bins for household or kitchen use; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of polishing cloths, gloves for household purposes, disposable gloves, grills, skillets, household or kitchen utensils and containers, stoneware, unworked or semi-worked glass, glassware, porcelain and earthenware, basins, bowls, dishes, crockery, pans, pitchers, plates, mugs, insulated containers for beverages, bottles, boxes, bread bins, buckets, coffee pots, tea pots, cups, decanters, glasses, flasks, flower pots, ice molds; Wholesale services, retail services, online retail services, mail order retail services,

retail shops and discount retail shops connected with the sale of jars, jugs, blenders, ironing boards, bread boards, frying pans, griddles, kettles, bottle openers, candle holders, chopsticks, domestic grinders, kitchenware, juice extractors, non-electric kitchen machines, non-electric kitchen devices, pepper, salt and spice mills and shakers, plastic utensils, skewers, potato mashers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of housewares, kitchenware, casserole dishes, mixing bowls, boards for food preparation, containers and canisters for food, trays and racks for cooking and storing food, knife holders, garlic crushers, muffin trays, loaf pans, chip trays, pizza crispers, expanding baking trays, mouse traps, rat traps, moth traps, ornaments, electric hair appliances, heated rollers, heated hair curlers, heated hairbrushes, irons, baby feeding bottles; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of ropes, string, nets, tents, awnings, tarpaulins, sails, sacks and bags (not included in other classes), padding and stuffing materials (except of rubber or plastics), yarns and threads, for textile use, hammocks, tow ropes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of bed and table covers, curtains, blinds, sheets, pillow cases, cushion covers, household textiles, towels, tea towels, shower curtains, bed

clothes, bed linen, tablecloths, table linen, table mats, table napkins, table runners, cleaning cloths, polishing cloths; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of clothing, footwear, headgear, articles of underclothing, articles of outer and under clothing, articles of outer and under clothing, boots and shoes, articles of clothing, boots, shoes, articles of outer and under clothing, footwear, articles of underclothing, lingerie, hosiery, all for women and for girls, babies' nappies, pants and nappy liners made of textile materials, clothing articles, boots, blouses, children's clothing; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of footwear, headgear, hosiery, stockings and tights, ladies and girl's clothing, lingerie, men's and boy's clothing, outer clothing, shirts, shoes, t-shirts, underclothing, textile garments, outer clothing, underclothing, all for use by ladies, gentlemen and children; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of haberdashery, yarns and threads, lace and embroidery, ribbons and braid, buttons, hooks and eyes, pins and needles, artificial flowers, artificial flowers, artificial fruit, hair accessories, hair bands, fasteners, clips, ribbons, scrunchies, barrettes, pieces, bows; Wholesale services, retail services, online

retail services, mail order retail services, retail shops and discount retail shops connected with the sale of carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings (non-textile), wallpaper, wall hangings, mats, floor coverings, bath mats, door mats, vehicle mats, games; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of games, toys, and playthings, gymnastic and sporting articles, Christmas trees, decorations for Christmas trees, artificial snow for Christmas trees, tinsel for decorating Christmas trees, playing cards, swimming pools (play articles), building kits for battery powered toys, play mats and activity mats for babies and infants, sports equipment, bears, dolls, model vehicles, animal/pet toys; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of foodstuffs, alcoholic and non-alcoholic beverages, artificial sweeteners, preservatives for food, alcohol-free mixed milk drinks, dessert meals based on milk, skimmed milk, powdered milk, tinned milk, cowsTM milk and cows' milk products, milk (concentrated, condensed, liquid or powdered), cream, cream dairy products, sweetened whey powder, blancmanges (ready made); Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

butter, cheese and cheese products, cream cheese, cream cheese with fruits, fat-free edible quark, fruit and herb quark, yoghurts, fruit and herb yoghurt, diet yoghurt, game, chicken and chicken pieces (fresh or frozen), meat, meat products, meat extracts, canned meat, curried meat and meat stew with dumplings, seafood, seafood products and frozen seafoods, freeze dried vegetables, fruit; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of meals (consisting of meat, poultry, fish, vegetables and pasta), almonds, baked beans (canned), burgers, canned foods, cooking oils and fats, edible oils and fats, eggs and preserved eggs, fruits (canned, cooked, dried, frozen, fresh or preserved), gelatine, gravies and preparations for making gravy, jams, preparations for making jams, jellies and preparations for making jellies, margarine, marmalade, mashed potato (instant); Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of nuts (prepared), peanuts, curried poultry, pulses, soups and preparations for making soup, stock cubes, sweet pie fillings, vegetables (canned, cooked, dried, frozen, fresh or preserved), frozen prepared meals, potato crisps, milk flavoured with alcohol, custards custard powder and instant custard powder, fine bakery products, fish fingers, frozen fish foods; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

ready meals (consisting of meat, poultry, game, fish, vegetables and/or pasta), patisserie, almonds, processed or salted peanuts, peanut butter, pickles, snack foods, poultry preserves, cream, powdered or blended cream dairy products, herbs, Antipasti, sun-dried tomatoes, artichoke hearts, peppers, mushrooms, desserts, tomatoes, beans; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of prepared meals containing beans, canned meals containing beans, frozen meals containing beans, butter, blended spreads containing vegetable oils with dairy or non-dairy buttermilk or cream, carrot and swede, carrot batons, casserole vegetables, vegetable medley, trimmed sprouts, baby new potatoes, crispy potato slices, foods including cheese, and cheese based snacks, cooked meats, cured ham, air dried ham; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of snack foods (incorporating cheese, meat and crackers), cleaning cloths, crisps, nuts, snack foods, dairy spreads, dairy foods being wholly or substantially of fromage frais, desserts, creme caramel, creme desserts with caramel sauce, dessert topping, food preparations for making desserts and dessert toppings, olive oil, raisins, sultanas; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of ground almonds,

orange/lemon peel, evaporated milk, dried milk, fish in breadcrumbs, fish in batter, pork, lamb, beef, fresh meat, cooked meat, sliced cooked meat, sausage meat, sausages, frozen ready meals, frozen chips, frozen potato based products, frozen ready meals (consisting principally of meat, fish, poultry and/or game), preserved, dried and cooked fruits and vegetables; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of edible seeds, ham, bacon, sausages, polonies, suet, dripping, lard, fish pastes, meat pastes, pressed beef, tongues, brawn, brisket of beef, boars head, veal loaf, beef and tongue, ham and tongue, veal and tongue, pork and tongue, pork and beef, veal and ham, pork and veal, chicken, ham and tongue gelatine, chicken and ham gelatine, veal, and chicken and ham roll, preserves, compotes, fruit preserves; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of mayonnaise, preserved meats, packaged combinations of meat, cheese, crackers, sauces or desserts, fruit sauces, pate, ready meals, canned foods, processed foods, mustard, preserved olives, tomato puree, chopped tomatoes in cans, peeled whole tomatoes in cans, mushrooms, preserved, prepared meals consisting principally of mushrooms, processed mushrooms; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale

of frozen chips, prepared snacks hummus (chickpea paste), chick peas, mixtures of vegetables and herbs, cooked meals falafel, peanut butter, pickle relish, pickles, pickles vegetables, pre- fried beans, vegetable crisps, hand cooked crisps, snack foods, potato based snack foods, gravy mixes in granular form; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of preparations and ingredients for making instant meals and instant snack foods, dehydrated foodstuffs for making instant meals and instant snack foods, edible crustacea, potatoes, peas and beans, prepared salads, sausages, smoked sausages, spiced sausages, corn snack food products, tinned meatballs, tea, coffee, coffee substitutes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of coffee flavourings, tinned sausages, tinned sausages and beans, vegetable salads, fruit salads, drinks containing yoghurt, desserts (comprising of yoghurt and honey, yoghurt and fruit, yoghurt and nuts, yoghurt and cereals), desserts formed from or including dairy products, bakery products (bread, cakes and pastries), bakery products and patisserie, non- medicated confectionery; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of ready meals (consisting of fine bakery and patisserie), pasties, sweet pastries, pastries, biscuits, bread, bread

rolls and bread cakes, scones, cakes and cake mixes, sponges, cheesecake, fruit buns, gingerbread, groats, flour, flour preparations, salad dressings, sauces (brown sauce, tomato ketchup), salad cream, baking powder, cereals, breakfast cereals and cereal preparations, chicory and chicory mixtures; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of chicory/coffee mixtures, chicory/barley mixtures, teabags, tea preparations, chocolates, chocolate bars or coated bars, dairy chocolates, chocolate coated nougat and caramel bars, chocolate products, chocolate and sugar products (filled with spirits or wine), chocolate or sugar, cocoa, coffee extracts, essences and oils, drinking chocolate, dessert preparations; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of farinaceous products for food for human consumption, honey, ice, lasagne, lasagne sheets, malt and malt extract, marzipan, molasses and molasses syrup, mustard, noodles, oats, pasta, pasta twists and shells and pasta sauce, pearl barley, pies, pizzas, quiche, rice, pepper, salt (table and cooking), spices, cooking spices, sago, semi-prepared meals, semolina, spaghetti, sugar and sugar products, sweeteners, syrup, tapioca, vanilla; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of vanilla sugar, vinegar,

waffles, yeast, herbs, spaghetti, sugar and sugar products, sweeteners, syrup, chocolate and sugar confectionery, semolina, sugar products, drinking chocolate, cereal crisps, filled biscuits, cracker biscuits, coated biscuits, biscuits coated with toffee and chocolate, chocolate biscuits, chocolate biscuit bars, chocolate bars, chocolate coated biscuits, biscuits with fillings; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of chocolate biscuits with filling, savoury biscuits, edible crackers, cream crackers, chocolate filled biscuits, chocolate bars, wafers, cake mixes, rice, sauces, spices, muffins, rolls, baps, buns, croissants, fruit loaves, malt loaves, waffles, pain au chocolate, rye bread, part-baked baguettes/rolls, sliced bread, un-sliced bread, Belgian buns; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of burger buns, cheese baps, farmhouse loaves, farmhouse splits, finger rolls, focaccia, French sticks, luxury baps, matted meal bread rolls, mixed luxury rolls, soft batch rolls, soft bread rolls, torpedo bread rolls, white crusty batch, white crusty sticks, wholemeal bread batch and wholemeal bread rolls, bloomer, dinner cobs, platters, white bloomer, matted grain/rustic and white split tin, cookies, hot cross buns, muffins, garlic bread; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail

shops connected with the sale of oven bottom muffins, teacakes, blueberry muffins, doughnuts, Danish pastries, gingerbreads, cookies, gateaux, and preparations for the making of cakes, cookies and biscuits, oat meal cakes, chilled cakes and pastries, chilled gateaux, bakery products, cereal bar products, products made from cereals and nuts, products in bar form made from cereals and nuts, cereal crisps, pretzels, edible crackers, popcorn; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of chocolate coated sponge rolls, ice cream, baking powder, cooking chocolate, dessert mixes, essences, flavourings, icing sugar, marzipan, mini meringue nests, pastry (for baking), plain flour, ready to roll icing, self-raising flour, sugar cake decorations, treacle, condiments, dried herbs, condiment sauces, mint confectionery, mint flavoured confectionery, curry powder mix, curry sauces, Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of flavourings and seasonings, confections, profiteroles, dips (foodstuffs), spreads (foodstuffs), drinking chocolate, Fajita kits and burrito kits (comprising tortillas, sauces and seasoning, flavourings in the form of dehydrated sauces), food dips, frozen confections, frozen pastries (sweet and/or savoury); Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of

frozen desserts, frozen confections, water ices noodles and instant noodles, mini fruit chews, lollipops, mint flavoured confectionery, food products containing noodles, porridge oats, flavoured porridge oats, preparations made from flour and/or cereal, preparations of bran, breakfast cereals, preparations for making desserts, canned pasta, dried pasta, chilled pasta; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of balsamic vinegar, spaghetti bolognese, spaghetti hoops and shapes, salad vinaigrette, prepared and pre-packed macaroni cheese, tacos, burritos, enchiladas and nacho meals (consisting of tortillas, spices, sauces and yoghurt (raita)), chilled pies, frozen pastry, ready meals consisting predominantly of potatoes, vegetables, rice, pasta, cheese or macaroni cheese, relish (condiment), chutneys (condiments), chutney, mustard; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of rice based snack products, rice based products, rice flour, snack food products made from rice flour, breadcrumbs, bread, bread mixes, semi-baked bread, snack foods consisting principally of bread, wholemeal bread mixes, cake flour, cake mixes, cake powder, cake preparations, preparations for making cakes, rice cakes, muesli, muesli bars, muesli desserts; Wholesale services, retail services, online retail services, mail order retail services, retail shops and

discount retail shops connected with the sale of snacks manufactured from muesli, bread biscuits, rice biscuits, canned spaghetti in tomato sauce, batter for making pancakes, pancakes, preparations for making pasta, prepared meals containing (principally) pasta, snack foods consisting principally of pasta, corn chips, rice chips, prepared foodstuffs in the form of sauces, prepared pizza meals, prepared rice dishes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of snack foods prepared from grains, snack foods prepared from maize, snack foods prepared from potato flour, prepared meals containing (principally) rice, sauces, dips, pasta, rice, fajitas and tacos, fillings of vegetables, spices, peppers and meat for fajitas and tacos, semi-prepared meals, herb and cheese mixtures, sausage rolls; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of meat pies, tarts, washing-up liquid, washing-up powder, dishwasher liquid, dishwasher powder, Yorkshire puddings, pancakes crepes, animal foodstuffs, pet foods, cat litter, forestry products, horticultural products and agricultural products, flowers, malt, plants, seeds, seed grain, litter for domestic animals, agricultural products, bird food, dried flowers, fresh herbs, fresh tomatoes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of natural unprocessed nuts,

edible seeds nut based snack foods, leaf or floret vegetables, crop vegetables or seed vegetables, squashes, aerated waters and aerated mineral water, ale, alcohol-free beverage and drinks, beer, beverage preparations, carbonated drinks, carbonated water, fruit drinks, fruit juices and fruit juice drinks, fruit extracts (non-alcoholic), fruit based squashes, fruit flavoured squashes; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of lager, malt based preparations for making beverages, mineral waters, non-alcoholic drinks and preparations for making beverages, soft drinks, vegetables juices (from root, bulbous, tuberous, stem, shoot, leaf, floret, crop or seed vegetable), ale, carbonated drinks, carbonated water, lager, porter, syrups, soft drinks, stout, porter, fruit flavoured carbonated drinks; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of non-alcoholic fruit extracts, low alcohol wines, milk flavoured drinks, non-alcoholic drinks, drinks containing glucose, still water, table water, spring water, vegetable based drinks, vegetable juices, alcoholic beverages, wines, cocktails, ginger wine, gin, sparkling wine, alcoholic ginger beer, brandy, cider, Champagne, cognac; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of liqueurs and cream liqueurs,

sherry, spirits, vodka, beers, alcohol flavoured with milk, Bourbon, cider based products, Irish liqueurs, Irish cream liqueurs, port, fortified wine, Scotch whisky, gin, white and dark rum, perry; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of horticultural and agricultural products, seeds, fruit plants, vegetable plants, mushroom fungi, plants, trees, shrubs, turf-grass, herbs, potting compost, compost, fertilizers, plant food, foodstuffs for animals, plants, flowers; Wholesale services, retail services, online retail services, mail order retail services, retail shops and discount retail shops connected with the sale of tobacco, tobacco products and smokers articles, matches, lighters, electronic cigarettes, vaporisers, filings for electronic cigarettes and vaporisers

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

DuoTox

269442 08 August 2023

Class 5. Food Supplement for Veterinary Use.

CF Pharma Ltd, Unit 73B, Hebron Ind Estate, Kilkenny R95CRK2, Ireland. Address for service is

c/o CF Pharma Ltd, Unit 73B, Hebron Ind Estate,
Kilkenny R95CRK2, Ireland.

FANE VALLEY

269443 19 October 2023

Class 35. Business consultancy; Business consulting services in the fields of agriculture, agronomy, horticulture, forestry, veterinary and animal health; Business management; Providing consumer product advice; Retail and wholesale services in relation to chemicals and organic compounds for use in gardening, forestry, horticultural, agricultural and equestrian use; Retail and wholesale services in relation to fungicides, weed killers, herbicides, insecticides & parasiticides, chemical, bacterial and biological preparations for gardening, forestry, horticultural, agricultural and equestrian use, manure, compost, growing media, chemical products for the conditioning of compost, fertiliser, soil conditioning preparations, mulch for soil enrichment, mineral products for use in growing plants, nutrients for plants, plant feeds, biostimulants for plants, plant growth regulating agents, anti-pathogen plant-protecting preparations; Retail and wholesale services in relation to charcoal, antifreeze, de-icer, paints, varnishes, lacquers, primers, compounds and preparations for filling cracks and holes,

preservatives against deterioration of wood, marking inks for animals, animal grooming preparations and skin care products for use on livestock and domestic animals, grooming preparations for pets, shampoo and conditioning products for animals; Retail and wholesale services in relation to leather care products, cleaning preparations for use on leather, conditioners for use on leather goods, leather softening preparations, products and preparations for cleaning and laundry use, cleaning and fragrancing preparations, detergents, abrasives and adhesives, lubricants, fuels, heating oil, diesel fuel, liquid gas, diesel emissions fluid, fuel pellets, wood pellets, fuel for heating purposes, biofuels, firelighters; Retail and wholesale services in relation to wood and charcoal for use as fuel, logs as firewood, briquettes, barbeque fuel, fuel gas, oils for automobiles oils for machine tools, lubricating oils, heating oil, preservatives for masonry, brickwork, cement (oils), preserving oil for leather, coal, candles, gun oil, dust absorbing compositions; Retail and wholesale services in relation to veterinary products and preparations, pharmaceutical preparations for veterinary use, animal feed supplements and products, foodstuffs for animals, additives to fodder, herbal and medicated foodstuffs, vitamins, minerals and trace elements for animals, mineral, vitamin and trace element supplements for animals, food supplements for animals, dietetic, dietary & nutritional feed supplements for animals; Retail and wholesale services in relation

to absorbent training pads for pets, absorbent liners for pet carriers, anti-flea and anti-parasite collars, odour neutralizers for pets, bandages, dressings, balms for medical purposes, animal washes, cleaning materials impregnated with disinfectants, disinfectants, preparations for destroying vermin, fungicides, herbicides, insecticides, insect repellents, hoof oil, grooming preparations; Retail and wholesale services in relation to ironmongery, metal hardware, nails, bolts, screws and chains, containers, building materials, metallic posts for electric fencing, parts and fittings for electric fencing systems, fencing wire, gates, gate furniture, metal fencing products and apparatus cattle grids, feed barriers, metal tags for animals, metal identity tags for animals, metal ear tags for animals, pet doors, machine & power tools, machines and machinery for gardening, agricultural, horticultural and equestrian use, incubators for eggs; Retail and wholesale services in relation to hand tools, hand operated implements and equipment, gardening tools, electrified fencing systems, parts and components of electric fence systems, electric fence controllers, battery operated fence energizers, mains operated fence energizers, electric fencing, security fences, pet fencing, batteries, electrical testing, switching and measuring apparatus and instruments, electric fencing tapes, electric fencing wire and electric fencing cord, alarms and alarm systems, weighing apparatus, measuring apparatus, apparatus, equipment, systems and installations for battery

charging for motor vehicles; Retail and wholesale services in relation to safety, security, monitoring, surveillance, protection and signalling devices, closed circuit television (CCTV) systems, security & surveillance cameras and recording apparatus & equipment, anti-theft, smoke and fire protection apparatus, equipment, systems, installations and alarms, safety, monitoring, surveillance, security, intruder, anti-theft, smoke and fire protection apparatus, equipment, systems, installations and alarms for monitoring and protection of farm machinery and livestock; Retail and wholesale services in relation to electronic tags for animals, electronic identity tags for animals, electronic ear tags for animals, safety and protective clothing and footwear, protective eyewear, ear defenders, ear plugs, high visibility clothing, headwear and footwear, veterinary articles, apparatus and instruments, supportive bandages for veterinary use, veterinary obstetric aids for use in the birth of live animals, castrating apparatus, bands of rubber for removal of lambs' tails, disposable clothing & gloves for veterinary use; Retail and wholesale services in relation to apparatus & installations for lighting, heating, cooking, drying, watering, ventilating, filtering, purification, waste processing, fuel burners, boilers, feeding & watering installations for livestock and poultry apparatus; Retail and wholesale services in relation to packing, stopping and insulating materials, hosepipes, insulators for electric fences, hoses, pipes, conduits and tubes and fittings

therefor (none being of metal), plastics in extruded form for gardening, horticultural, agricultural and equestrian use, plastic mulches for gardening, horticultural, agricultural and equestrian use, plastics textile material for agricultural filters, liners or barriers, plastic and polythene film for gardening, horticultural, agricultural and equestrian use, plastic and rubber sheeting for gardening, horticultural, agricultural and equestrian use; Retail and wholesale services in relation to plastics materials for gardening, horticultural, agricultural and equestrian use, biodegradable mulch film, bale wrap for haylage, silage, fodder and foodstuffs for animals, perforated crop covers, plant growth regulating screen, non-textile goods for plant protection, adhesive tapes, adhesive strips and self-adhesive tapes, other than for medical, stationery or household purposes, seals, sealants and fillers, electrical insulation articles and materials, parts and fittings for electric fencing systems, not made of metal; Retail and wholesale services in relation to fire resistant and fire preventative articles and materials, insulating and barrier materials and articles made thereof, waterproofing and moisture proofing articles and materials, leather and imitations of leather, collars, leads, leashes and harnesses for animals, clothing for animals, bags for carrying pets, umbrellas, walking sticks, whips, harness and saddlery, bits, horse rugs and blankets, saddle cloths and numnahs, bags, rucksacks, luggage, saddle bags, suitcases, workmen's pouches, travel bags, game bags; Retail

and wholesale services in relation to fencing products not of metal, prefabricated wooden fences, electric fences (non-metallic posts for), parts and fittings for electric fencing systems, not made of metal, building materials (non-metallic), transportable buildings, not of metal, hen houses, pet doors, stables and field shelters, ducting, materials, not of metal, for building and construction, garden furniture (made of wood or of plastic), beds for animals, pet furniture and houses, pet carriers, tags for animals not of metal, identity tags for animals, not of metal, ear tags for animals, not of metal; Retail and wholesale services in relation to pet carriers, pet flaps, crates, kennels and hutches for animals, nesting boxes, brushes and combs for grooming animals, feeding and drinking bowls for pets, containers for pet food and pet treats, animal feeders and waterers, feed troughs, water troughs, bird feeders, bird enclosures and bird houses, litter trays for pets, liners for litter boxes for pets, litter scoops for use with pet animals, crates and cages for pets, animal traps, fly traps, brooms and brushes, buckets, seed trays, ropes, string, baler twine, nets, tents, awnings, sacks, bags for bulk transportation of goods, textiles, breathable waterproof fabrics and textiles, water resistant fabrics and textiles; Retail and wholesale services in relation to waterproof fabrics and textiles, clothing, footwear and headgear, water resistant clothing, headgear and footwear, waterproof clothing, headgear and footwear, belts, toys & games, toys, games and playthings for pet animals, sports equipment

for pets, parts and fittings for all the aforementioned goods, agricultural products, horticultural products, seeds, bulbs, beans, natural plants and flowers, fresh fruit and vegetables, foodstuffs for animals, additives to fodder, edible chews for animals, edible pet treats; Retail and wholesale services in relation to pet foods in the form of chews, edible bones and sticks for pets, animal litter, pet food, forage, mulch (straw), straw, bedding materials for animals, food & drink; customer club services, namely loyalty, promotion and incentive schemes; information, advice and consultancy services relating to the aforesaid; Retail and wholesale services in relation to agricultural equipment; Retail and wholesale services in relation to agricultural products; Retail services relating to horticultural products; Retail services relating to horticultural equipment.

- Class 41. Education; training; Providing of education and training in the fields of agriculture, agronomy, horticulture and forestry; Education and training services relating to the veterinary industry and veterinary profession; Education and training services relating to animal nutrition.
- Class 42. Environmental consultancy services; Providing scientific information in the field of climate change; technical, advisory and consultancy services in the field of environmental matters; Technical research.
- Class 44. Agricultural services; Agricultural advice; Agricultural services relating to environmental conservation; Horticultural services; Horticultural advice;

Veterinary advisory services; Veterinary services; Veterinary services to support the needs of preventive animal health planning; Consultancy and information services relating to veterinary and animal health products; Animal health advisory services; Animal nutritional advice; Animal nutrition advice relating to diet formulation and nutrient requirements; Agronomy advisory services, namely the provision of advice relating to the growing of arable and forage crops; Advisory services relating to soil and plant health including the growing of arable and forage crops, soil nutrition, seed selection, crop nutrition and crop protection; Advisory services relating to vegetable production and the cultivation of plants.

Fane Valley Co-operative Society Limited, Units 1-2
Glenavy Road Business Park, 20 Glenavy Road,
Moirra, Northern Ireland BT67 0LT, United Kingdom.
Address for service is c/o FRKelly, 27 Clyde Road,
Ballsbridge, Dublin 4 D04 F838, Ireland.



269444 19 October 2023

- Class 9. Computer software; content managing software.
- Class 35. Business assistance; business management and administrative services; arranging and conducting of business meetings; online community management

- services; business to business communication services; human resources management and consultancy services.
- Class 41. Education and training; online library services; networking events and conferences.
- Class 42. Design and development of computer software for business use; hosting a digital platform; hosting a platform that provides a personalised dashboard of curated, commissioned and created content tailored to meet the strategic priorities of Chief HR Officers in independent organisations; hosting a digital platform enabling experts in HR to meet, review and discuss issues relating to HR.

DEREK MCKAY, 5 Mariners Cove, Thormanby Road, Howth, Co. Dublin D13 HC53, Ireland. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

You Wear it Well

269445 25 October 2023

- Class 25. Clothing.
Class 42. Design of clothing accessories; Design of fashion accessories.

Siobhán McKenna, 2 Mariner's Cove, Howth, Dublin D13 PC99, Ireland. Address for service is c/o Siobhán McKenna, 2 Mariner's Cove, Howth, Dublin D13 PC99, Ireland.



269446 17 July 2023

- Class 41. Training courses; Computerised training; Training; Providing training; Coaching [training]; Adult training; Computer based training; Business training; Employment training; Personal development training; Training in administration; Business training services; Management training services; Staff training services; Life coaching (training); Training courses (Provision of -); Providing courses of training; Training services; Training and further training consultancy.

Moira Dunne, 15 Gainsborough Crescent, Malahide, Dublin K36 H268, Ireland. Address for service is c/o Moira Dunne, 15 Gainsborough Crescent, Malahide, Dublin K36 H268, Ireland.

The mark in use is/will be in the colour(s) Green Hex #36ADA3 and Grey Hex #8E9C9C.

FURNIGAMI**269447** 12 October 2023

Class 20. Furniture.

Priority Date Claimed: 10 October 2023 United States of America

Furnigami Inc., 2555 16th Street, Unit 517, Denver, Colorado 80211, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

**269448** 20 October 2023

Class 12. Automobile tires; Tyres for aircraft; Solid tyres for vehicle wheels; Tires for vehicle wheels; Pneumatic tyres; Tyres for commercial vehicles; Bicycle tyres; Treads for retreading tires; Inner tubes for pneumatic tires; Casings for pneumatic tyres.

Shandong Linglong Tyre Co., Ltd., No.777 Jinlong Road, Zhaoyuan City, Shangdong, China. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

OPSYZE**269449** 10 August 2023

Class 5. Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of autoimmune, metastatic, hematologic, oncologic, ocular and neurologic diseases, conditions and disorders; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders associated with misfolded proteins; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders affecting the central nervous system; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of amyloidosis, psoriasis, psoriatic arthritis, rheumatoid arthritis, dermatitis, host and graft rejections, Alzheimer's and Parkinson's-disease associated neuropsychiatric disorders, insulin resistance, metabolic syndrome and diabetes.

Class 42. Research and development in the pharmaceutical and biotechnology fields.

Class 45. Licensing of intellectual property in the field of biotechnology.

Prothema Biosciences Limited, 77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands, Dublin 2 D02 T804, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

TILEX

269450 21 August 2023

Class 19. Building and construction materials and elements, not of metal; Parquet flooring; Paving slabs, not of metal; Planks of wood for building; Wooden flooring.

Class 35. Retail services in relation to building and construction materials and elements, not of metal; Retail services in relation to tiles; Retail services in relation to floor tiles, not of metal; Retail services in relation to parquet flooring; Retail services in relation to paving slabs, not of metal; Retail services in relation to planks of wood for building; Retail services in relation to wall tiles, not of metal; Retail services in relation to wooden flooring; Online retail services in relation to building and construction materials and elements, not of metal; Online retail services in relation to tiles; Online retail services in relation to floor tiles, not of metal; Online retail services in relation to parquet flooring; Online retail services in relation to paving slabs, not of metal; Online retail services in relation to planks of wood for building; Online retail services in relation to wall tiles, not of metal; Online retail services in relation to wooden flooring.

Vanquish Distributers Limited, 32 Glenaulin Green, Dublin D20 NY36, Ireland. Address for service is c/o

Vanquish Distributers Limited, 32 Glenaulin Green, Dublin D20 NY36, Ireland.



269451 10 May 2023

Class 41. Gymnasium services.

Amy Millen, 18 Knockfergus Park, Belfast BT38 8SN, Ireland. Address for service is c/o Amy Millen, C/o Daniel George Kenny, 71 Newcourt Road, Bray A98 H7K3, Ireland.

The mark in use is/will be in the colour(s) Black and White



269452 19 October 2023

- Class 3. Aromatherapy lotions;
Essential oils.
- Class 4. Candles.
- Class 16. Art prints; Photographic
prints; Notebooks; Cards;
Greeting cards; Giclee prints;
Pictorial prints; Canvas prints;
Photo prints; Printed
postcards; Printed calendars;
Printed posters; Printed
booklets; Printed books.
- Class 21. Mugs.
- Class 24. Cushion covers; Blanket
throws.
- Class 30. Chocolate.
- Class 41. Conducting of classes;
Training courses.
- Class 42. Graphic illustration design.

Clémence Prosen, 7 Cornmill Vauxhall Street,
Balbriggan K32NT29, Ireland. Address for service is
c/o Clémence Prosen, 7 Cornmill Vauxhall Street,
Balbriggan K32NT29, Ireland.

SEVEN EBIKE

269453 27 October 2023

- Class 12. Bicycles; Electric bicycles;
Folding electric bicycles;
electric motors for bicycles.
- Class 37. Repair of bicycles; repair of
electric bicycles; maintenance
and repair of bicycles and
electric bicycles.

JEAN FERNANDO SCHROEDER, 10 Henry Pl,
North City, Dublin D01 WD50, Ireland. Address for
service is c/o FRKelly, 27 Clyde Road, Ballsbridge,
Dublin 4 D04 F838, Ireland.



XCENTUATE

269454 30 October 2023

- Class 35. Presentation of goods and
services; Business
intermediary and advisory
services in the field of selling
products and rendering
services; Promoting the goods
and services of others via a
global computer network.

Ray Bowe, 195 Griffith Avenue, Drumcondra, Dublin
D09K7C3, Ireland. Address for service is c/o Ray
Bowe, 195 Griffith Avenue, Drumcondra, Dublin
D09K7C3, Ireland.

AMZIRV

269455 10 August 2023

- Class 5. Biopharmaceuticals and
pharmaceuticals for the
prevention, treatment,
management, diagnosis and
prognosis of autoimmune,
metastatic, hematologic,
oncologic, ocular and
neurologic diseases,
conditions and disorders;
Biopharmaceuticals and
pharmaceuticals for the
prevention, treatment,
management, diagnosis and
prognosis of diseases,
conditions and disorders
associated with misfolded
proteins; Biopharmaceuticals
and pharmaceuticals for the
prevention, treatment,
management, diagnosis and

prognosis of diseases, conditions and disorders affecting the central nervous system; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of amyloidosis, psoriasis, psoriatic arthritis, rheumatoid arthritis, dermatitis, host and graft rejections, Alzheimer's and Parkinson's-disease associated neuropsychiatric disorders, insulin resistance, metabolic syndrome and diabetes.

Class 42. Research and development in the pharmaceutical and biotechnology fields.

Class 45. Licensing of intellectual property in the field of biotechnology.

Prothena Biosciences Limited, 77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands, Dublin 2 D02 T804, Ireland. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

BIRCLERZI

269456 10 August 2023

Class 5. Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of autoimmune, metastatic, hematologic, oncologic, ocular and neurologic diseases, conditions and disorders; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders

associated with misfolded proteins; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders affecting the central nervous system; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of amyloidosis, psoriasis, psoriatic arthritis, rheumatoid arthritis, dermatitis, host and graft rejections, Alzheimer's and Parkinson's-disease associated neuropsychiatric disorders, insulin resistance, metabolic syndrome and diabetes.

Class 42. Research and development in the pharmaceutical and biotechnology fields.

Class 45. Licensing of intellectual property in the field of biotechnology.

Prothena Biosciences Limited, 77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands, Dublin 2 D02 T804, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

AMCLERUS

269457 10 August 2023

Class 5. Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of autoimmune, metastatic, hematologic, oncologic, ocular and neurologic diseases, conditions and disorders; Biopharmaceuticals and

pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders associated with misfolded proteins; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders affecting the central nervous system; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of amyloidosis, psoriasis, psoriatic arthritis, rheumatoid arthritis, dermatitis, host and graft rejections, Alzheimer's and Parkinson's-disease associated neuropsychiatric disorders, insulin resistance, metabolic syndrome and diabetes.

Class 42. Research and development in the pharmaceutical and biotechnology fields.

Class 45. Licensing of intellectual property in the field of biotechnology.

Prothena Biosciences Limited, 77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands, Dublin 2 D02 T804, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

VAMYLIO

269458 10 August 2023

Class 5. Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of autoimmune,

metastatic, hematologic, oncologic, ocular and neurologic diseases, conditions and disorders; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders associated with misfolded proteins; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of diseases, conditions and disorders affecting the central nervous system; Biopharmaceuticals and pharmaceuticals for the prevention, treatment, management, diagnosis and prognosis of amyloidosis, psoriasis, psoriatic arthritis, rheumatoid arthritis, dermatitis, host and graft rejections, Alzheimer's and Parkinson's-disease associated neuropsychiatric disorders, insulin resistance, metabolic syndrome and diabetes.

Class 42. Research and development in the pharmaceutical and biotechnology fields.

Class 45. Licensing of intellectual property in the field of biotechnology.

Prothena Biosciences Limited, 77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands, Dublin 2 D02 T804, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

OXENDALES PAY

269459 10 August 2023

Class 36. Financial services; credit services; loan services; hire purchase agreement services; payment services; electronic payment services relating to online retail; credit and debit card services.

J.D. Williams & Company Limited, Griffin House, 40 Lever Street, Manchester M60 6ES, United Kingdom. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269460 20 August 2023

Class 37. Construction services; Installation and repair services, namely, installation and repair of window blinds, installation and repair of picture frames, installation and repair of kitchen doors and drawers, installation and repair of flat pack furniture, installing and repair of Christmas trees and decorations, installing of

battery powered lights, installing of battery powered/wireless doorbells; bleeding of radiators; Mining extraction, oil and gas drilling; domestic cleaning; domestic cleaning services; cleaning of domestic premises; cleaning of domestic utensils; window cleaning; carpet cleaning; stain removal from carpets; building cleaning; property maintenance; floor polishing; floor maintenance services; cleaning of floor surfaces; cleaning of floor coverings; cleaning of buildings; industrial cleaning of buildings; cleaning of the interior surfaces of buildings; cleaning of the exterior surfaces of buildings; disinfecting of home interior surfaces for reducing the spread of viruses and microorganisms; cleaning of drains; cleaning of drains by high pressure water jetting; cleaning of textiles; cleaning of fabrics; cleaning of facades; cleaning of furnishings; cleaning of furniture; cleaning of gullies; cleaning of leather; cleaning and care of fabric, textile, leather, fur and goods made thereof; cleaning of machines; cleaning of mats; cleaning of mobile sanitary facilities; cleaning of property; cleaning of public areas; cleaning of residential houses; cleaning of stone work; ceiling cleaning services; emptying [cleaning] services; hygienic cleaning [buildings]; polishing (cleaning); provision of cleaning services; cleaning of upholstery; deodorising of upholstery; cleaning soft furnishing.

Class 44. Medical services; veterinary services; hygienic and beauty care for human beings or animals; agriculture, aquaculture, horticulture and

forestry services; gardening; gardener and gardening services; gardening advice; gardening (landscape -); garden maintenance; gardening services; garden tree planting; garden design services; landscape gardening services; planning [design] of gardens; providing information about gardening; gardening information and advice; horticulture, gardening and landscaping; design of gardens and landscapes; landscape gardening design for others; garden or flower bed care; providing information relating to garden tree planting; advisory services relating to the design of gardens; animal care; care of pet animals; beauty care for animals; hygienic care for animals; services for the care of pet animals; advisory services relating to the care of pet animals.

- Class 45. Legal services; security services for the physical protection of tangible property and individuals; dating services, online social networking services; funerary services; babysitting; dog walking services; pet sitting; assisting in the locating of lost pets.

Priority Date Claimed: 08 March 2023 United Kingdom

One Less Thing (Holdings) Limited, Unit 12, Matrix Way, Buckshaw Village, Lancashire PR7 7ND, United Kingdom. Address for service is c/o Stobbs Ireland Limited, The Merrion Buildings, Suite 308, Dublin 2 D02 HX98, Ireland.

VIRTUE

269461 21 August 2023

- Class 35. Employment agency services; Personnel recruitment; Personnel recruitment services; Personnel placement and recruitment; Personnel recruitment agency services; Personnel recruitment services and employment agencies.
- Class 43. Retirement homes; Retirement home services; Catering services for retirement homes; Respite care services in the nature of adult day care.
- Class 44. Convalescent homes; Convalescent home services; Arranging of accommodation in convalescent homes; Home-visit nursing care; Nursing home services; Respite care services in the nature of home nursing aid; Rest home services; Home health care services; Provision of health care services in domestic homes; Nursing services; Providing long-term care facilities; Respite care (provision of); Respite care services in the nature of nursing aid services; Medical clinics; Medical services; Medical information services; Medical examination services; Medical diagnostic services; Medical consultancy services; Medical nursing services; Provision of medical services.
- Class 45. Providing non-medical in-home care services for individuals.

VIEC Holdings Limited, The Highline, Baker's Point, Pottery Road, Dun Laoghaire, Dublin A96KW29, Ireland. Address for service is c/o Orpen Franks Solicitors LLP, 28-30 Burlington Road, Dublin 4, Dublin D04 HR90, Ireland.

The mark in use is/will be in the colour(s) Navy
(RGB Colour Code: 32,42,68)

VIRTUE INTEGRATED CARE

269462 21 August 2023

- Class 35. Employment agency services; Personnel recruitment; Personnel recruitment services; Personnel placement and recruitment; Personnel recruitment agency services; Personnel recruitment services and employment agencies.
- Class 43. Retirement homes; Retirement home services; Catering services for retirement homes; Respite care services in the nature of adult day care.
- Class 44. Convalescent homes; Convalescent home services; Arranging of accommodation in convalescent homes; Home-visit nursing care; Nursing home services; Respite care services in the nature of home nursing aid; Rest home services; Home health care services; Provision of health care services in domestic homes; Nursing services; Providing long-term care facilities; Respite care (provision of); Respite care services in the nature of nursing aid services; Medical clinics; Medical services; Medical information services; Medical examination services; Medical diagnostic services; Medical consultancy services; Medical nursing services; Provision of medical services.
- Class 45. Providing non-medical in-home care services for individuals.

VIEC Holdings Limited, The Highline, Baker's Point, Pottery Road, Dun Laoghaire, Dublin A96KW29, Ireland. Address for service is c/o Orpen Franks Solicitors LLP, 28-30 Burlington Road, Dublin 4, Dublin D04 HR90, Ireland.

The mark in use is/will be in the colour(s) VIRTUE - in Navy (RGB Colour Code: 32,42,68)INTEGRATED CARE - in Gold (RGB Code: 197,179, 88)



269463 21 August 2023

- Class 35. Employment agency services; Personnel recruitment; Personnel recruitment services; Personnel placement and recruitment; Personnel recruitment agency services; Personnel recruitment services and employment agencies.
- Class 43. Retirement homes; Retirement home services; Catering services for retirement homes; Respite care services in the nature of adult day care.
- Class 44. Convalescent homes; Convalescent home services; Arranging of accommodation in convalescent homes; Home-visit nursing care; Nursing home services; Respite care services in the nature of home nursing aid; Rest home services; Home health care services; Provision of health care services in domestic homes; Nursing services; Providing long-term care facilities; Respite care

(provision of); Respite care services in the nature of nursing aid services; Medical clinics; Medical services; Medical information services; Medical examination services; Medical diagnostic services; Medical consultancy services; Medical nursing services; Provision of medical services.

Class 45. Providing non-medical in-home care services for individuals.

VIEC Holdings Limited, The Highline, Baker's Point, Pottery Road, Dun Laoghaire, Dublin A96KW29, Ireland. Address for service is c/o Orpen Franks Solicitors LLP, 28-30 Burlington Road, Dublin 4, Dublin D04 HR90, Ireland.

The mark in use is/will be in the colour(s) Navy (RGB Colour Code: 32,42,68) andGold (RGB Colour Code: 197 , 179 , 88)



Application is for a Series of 2 Trade Marks.

269464 19 October 2023

Class 12. Vehicles, namely, automobiles, trucks, cars and other land vehicles.

Class 35. Vehicle dealership services, namely, dealerships in the field of automobiles, trucks, cars and other land vehicles; vehicle fleet management services, namely, tracking and monitoring vehicles for commercial purposes, and business consultation services relating to the management of

Class 36. a fleet of vehicles for commercial purposes. Vehicle fleet management services, namely, facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance of vehicles for others; insurance claims processing in the field of vehicle claims; vehicle insurance claims administration and management; financial valuations relating to vehicles and vehicle rental services; vehicle financing services; vehicle lease and lease-purchase financing; facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance, of vehicles for others, including for the purposes of vehicle fleet management and vehicle rental; provision of information, advisory and consultancy services in relation to the aforementioned services.

Class 37. Vehicle repair services; vehicle maintenance services.

Class 39. Vehicle rental and leasing services, and reservation services for the rental and leasing of land vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive, St. Louis, Missouri 63105, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269465 19 October 2023

- Class 12. Vehicles, namely, automobiles, trucks, cars and other land vehicles.
- Class 35. Vehicle dealership services, namely, dealerships in the field of automobiles, trucks, cars and other land vehicles; vehicle fleet management services, namely, tracking and monitoring vehicles for commercial purposes, and business consultation services relating to the management of a fleet of vehicles for commercial purposes.
- Class 36. Vehicle fleet management services, namely, facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance of vehicles for others; insurance claims processing in the field of vehicle claims; vehicle insurance claims administration and management; financial valuations relating to vehicles and vehicle rental services; vehicle financing services; vehicle lease and lease-purchase financing; facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance, of

vehicles for others, including for the purposes of vehicle fleet management and vehicle rental; provision of information, advisory and consultancy services in relation to the aforementioned services.

- Class 37. Vehicle repair services; vehicle maintenance services.
- Class 39. Vehicle rental and leasing services, and reservation services for the rental and leasing of land vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive, St. Louis, Missouri 63105, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

1.1:



Enterprise Mobility

2.1:



Enterprise Mobility

Application is for a Series of 2 Trade Marks.

269466 19 October 2023

- Class 12. Vehicles, namely, automobiles, trucks, cars and other land vehicles.
- Class 35. Vehicle dealership services, namely, dealerships in the

field of automobiles, trucks, cars and other land vehicles; vehicle fleet management services, namely, tracking and monitoring vehicles for commercial purposes, and business consultation services relating to the management of a fleet of vehicles for commercial purposes.

- Class 36. Vehicle fleet management services, namely, facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance of vehicles for others; insurance claims processing in the field of vehicle claims; vehicle insurance claims administration and management; financial valuations relating to vehicles and vehicle rental services; vehicle financing services; vehicle lease and lease-purchase financing; facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance, of vehicles for others, including for the purposes of vehicle fleet management and vehicle rental; provision of information, advisory and consultancy services in relation to the aforementioned services.

- Class 37. Vehicle repair services; vehicle maintenance services.

- Class 39. Vehicle rental and leasing services, and reservation services for the rental and leasing of land vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive, St. Louis, Missouri 63105, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.



269467 15 August 2023

- Class 41. Educational services, namely, providing continuing professional education courses in the fields of crisis prevention and crisis management training, namely, providing training, for the purpose of certification, in the areas of dementia care, preventing conflicts between individuals from escalating into violence, therapeutically managing individuals to prevent injury, resolving work place and school room disputes, and the improving of patient care, and providing printed instructional materials in connection therewith.

CRISIS PREVENTION INSTITUTE, INC., 10850 W. Park Place, Suite 250, Milwaukee, WI 53224, United States of America. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

1.1:



2.1:



3.1:



Application is for a Series of 3 Trade Marks.

269468 12 July 2023

Class 35. On-line ordering services in the field of restaurant, take-out and delivery; retail services in relation to foodstuffs, restaurant management for others; business management and assistance in the establishment and operation of restaurants; business management of restaurants.

Class 43. Services for providing food and drink; grill restaurants; restaurant services; providing restaurant services; carry-out restaurants; fast food restaurants; provision of food and drink; bar and restaurant services; provision of food and drink in restaurants; snack bars; take-away restaurant services; mobile catering services; outside catering services; takeaway food services; corporate hospitality; Food and drink catering; business catering services; Food and drink catering for cocktail parties; Serving food and drink for guests; Consultancy services in the field of food and drink catering; Serving food and drink in restaurants and bars; Wine tasting services (provision of beverages); food tasting services; Rental of bar equipment; Bar services; information, advisory and consultancy services relating to the aforesaid; provision of event facilities.

BAYTOON GRILL LIMITED, 62 Main Street, Portlaoise, Laois R32 TRD7, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The first mark in the series in use is/will be in the colours navy, yellow, green, grey, orange, brown, red, black, white, pink, gold; The second mark in the series in use is/will be in the colours blue, navy, yellow, green, grey, orange, brown, red, black, white, pink, gold; The third mark in the series in use is/will be in the colours black, grey, white

Creative by Nature

269469 23 October 2023

Class 16. Educational books; Educational publications; Printed educational materials; Teaching manuals; Teaching materials; Printed teaching materials; Printed teaching material.

Siobhán Sloane, Creative by Nature, Setu Studio Space, Kilcornan, Clarinbridge, Galway H91DYC3, Ireland. Address for service is c/o Siobhán Sloane, Creative by Nature, Setu Studio Space, Kilcornan, Clarinbridge, Galway H91DYC3, Ireland.

ADVANCE THE WORLD, ONE JOURNEY AT A TIME

269470 25 October 2023

Class 12. Vehicles, namely, automobiles, trucks, cars and other land vehicles.

Class 35. Vehicle dealership services, namely, dealerships in the field of automobiles, trucks, cars and other land vehicles; vehicle fleet management services, namely, tracking and monitoring vehicles for commercial purposes, and business consultation services relating to the management of a fleet of vehicles for commercial purposes.

Class 36. Vehicle fleet management services, namely, facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance of vehicles for others; insurance claims processing in the field of vehicle claims; vehicle insurance claims administration and management; financial valuations relating to vehicles and vehicle rental services; vehicle financing services; vehicle lease and lease-purchase financing; facilitating and arranging for financing, and insurance agency services in the fields of liability, collision, and comprehensive insurance, of vehicles for others, including for the purposes of vehicle fleet management and vehicle rental; provision of information, advisory and consultancy services in relation to the aforementioned services.

Class 37. Vehicle repair services; vehicle maintenance services.

Class 39. Vehicle rental and leasing services, and reservation services for the rental and leasing of land vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive, St. Louis, Missouri 63105, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

Brave Luxury

269471 28 December 2022

Class 24. Blanket throws; Picnic blankets; Yoga blankets.

Elaine Doyle, 76 Leinster Park, Harold's Cross, Dublin D6W X868, Ireland. Address for service is c/o Elaine Doyle, 76 Leinster Park, Harold's Cross, Dublin D6W X868, Ireland.

Charta Office

269472 26 October 2023

Class 16. Paper; Paperboard.

Gerard Barron, Unit F, North Dublin Corporate Park, Swords, Dublin K67FP99, Ireland. Address for service is c/o Gerard Barron, Realt, Unit F, North Dublin Corporate Park, Dublin Swords K67fp99, Ireland.

Dr Terry McIvor The Synaptic Trainer

269473 08 October 2023

Class 41. Coaching; Coaching services; Coaching [training]; Life coaching (training); Personal coaching [training]; Coaching relating to finance; Career counselling and coaching; Political speech training and coaching; Political debate

training and coaching;
Coaching in the field of sports; Educational services in the nature of coaching;
Training or education services in the field of life coaching.

Dr Terence McIvor, 87 Gortree Rd, Drumahoe BT47 3LL, United Kingdom. Address for service is c/o Dr Terence McIvor, Green Bay House, Main St, Buncrana, Donegal F93 N5Y8L, Ireland.

SENSODYNE CLINICAL REPAIR

269474 26 October 2023

Class 3. Non-medicated toilet preparations, dentifrices, mouthwashes and breath fresheners; oral care preparations, dental gels, bleaching preparations, tooth polishing preparations, tooth whitening preparations and accelerators, cosmetic stain removal preparations.

Class 5. Medicated oral care preparations, medicated tooth polishing preparations, medicated tooth whitening preparations, medicated mouthwashes, medicated bleaching preparations, medicated chewing gum and lozenges for dental hygiene.

Stafford-Miller (Ireland) Limited, Clocherane, Youghal Road, Dungarvan, Co. Waterford, Ireland. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

OnOn Electric

269475 14 September 2023

Class 37. Vehicle service station services; vehicle fueling services; vehicle lubrication, maintenance, cleaning and repair services; anti-rust treatment for vehicles; vehicle tyre fitting and repair; vehicle washing services; charging of electric vehicles; vehicle battery charging services; recharging services for electric vehicles; consultancy, advisory and information services for all the above services.

Priority Date Claimed: 13 September 2023 United Kingdom

Valensys Limited, 11 White Hart, Old Marston, Oxford OX3 0PL, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

OnOn Rapid

269476 14 September 2023

Class 37. Vehicle service station services; vehicle fueling services; vehicle lubrication, maintenance, cleaning and repair services; anti-rust treatment for vehicles; vehicle tyre fitting and repair; vehicle washing services; charging of electric vehicles; vehicle battery charging services; recharging services for electric vehicles; consultancy, advisory and information

services for all the above services.

Priority Date Claimed: 13 September 2023 United Kingdom

Valensys Limited, 11 White Hart, Old Marston, Oxford OX3 0PL, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

OnOn

269477 14 September 2023

Class 37. Vehicle service station services; vehicle fueling services; vehicle lubrication, maintenance, cleaning and repair services; anti-rust treatment for vehicles; vehicle tyre fitting and repair; vehicle washing services; charging of electric vehicles; vehicle battery charging services; recharging services for electric vehicles; consultancy, advisory and information services for all the above services.

Priority Date Claimed: 13 September 2023 United Kingdom

Valensys Limited, 11 White Hart, Old Marston, Oxford OX3 0PL, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

OnOn Ultra

269478 14 September 2023

Class 37. Vehicle service station services; vehicle fueling services; vehicle lubrication, maintenance, cleaning and repair services; anti-rust treatment for vehicles; vehicle tyre fitting and repair; vehicle washing services; charging of electric vehicles; vehicle battery charging services; recharging services for electric vehicles; consultancy, advisory and information services for all the above services.

Priority Date Claimed: 13 September 2023 United Kingdom

Valensys Limited, 11 White Hart, Old Marston, Oxford OX3 0PL, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

AMVIC

269479 14 September 2023

Class 19. Non-metallic building materials; non-metallic construction materials; Non-metal formwork tables [scaffolding]; Concrete building elements; Shuttering, not of metal, for concrete; Concrete [Shuttering, not of metal] for construction; Building materials, namely, pre-cast concrete wall forms; non-metallic prefabricated units for constructing walls,

floors and ceilings; construction materials in the nature of non-metal composite panels composed primarily of non-metal material, namely polystyrene and/or concrete; Construction materials, namely, composite panels consisting of a rigid expanded polystyrene core; non-metallic floor panels, ceiling panels and wall panels.

Parino Ltd, UNIT 11, ROSEMOUNT BUSINESS PARK, BALLYCOOLIN/ Dublin 11 D11Y382, Ireland. Address for service is c/o CRUICKSHANK, 8 A Unit, Sandyford Business Centre, Sandyford D18 R2N8, Ireland.

TherapyWise

269480 07 September 2023

Class 41. Training services; Training courses.

Culturewise Ireland, 25 Highfield Court, Highfield Park, Ballincollig, Cork P31YY84, Ireland. Address for service is c/o Culturewise Ireland, c/o Dr Alvina Grosu, 25 Highfield Court, Highfield Park, Ballincollig, Cork P31YY84, Ireland.



269481 28 March 2023

Class 35. Business representative services.

Aiden Hanna, National Services Day, c/o Dublin Civil Defence, The Esplanade, Wolf Tone Quay, Dublin D07 EHC9, Ireland. Address for service is c/o Aiden Hanna, National Services Day, c/o Dublin Civil Defence, The Esplanade, Wolf Tone Quay, Dublin D07 EHC9, Ireland.

The mark in use is/will be in the colour(s) Pantone 280 Dark Blue and Pantone 298 Light Blue.

Geansaí Chléire Cape Clear Geansaí

269482 17 August 2023

Class 25. Jerseys.

Tograí Chléire, Baile Iarthach, Oileán Chléire, An Sciobairín, Cork, Ireland. Address for service is c/o Tograí Chléire, C/O Paula Ní Ríogáin, Baile Iarthach, Oileán Chléire, An Sciobairín, Cork, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269483 26 October 2023

Class 3. Wipes impregnated with a skincare preparations; wipes pre-impregnated with personal cleansing and/ or cosmetic preparations; disposable baby and toddler wipes pre-impregnated with personal cleansing and/or cosmetic preparations; baby wipes; wipes impregnated with a sun-tanning preparations; pre-impregnated cleansing wipes for household purposes; wipes impregnated with a deodorant and skin refresher; cleaning, polishing, scouring and abrasive preparations.

WaterWipes UC, Donore Industrial Estate, Drogheda, Co Louth, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269484 01 November 2023

Class 39. Transport information, advice and reservation services; Airline ticket reservation services; Arranging airline tickets, cruise tickets and train tickets; Arranging and booking of excursions and sightseeing tours; Arranging and booking of travel; Booking agency services for airline travel; Booking and arranging of access to airport lounges; Booking and reservation services for tours; Booking of rail tickets; Booking of sea passages; Booking of transport via global computer networks; Computerised information services relating to travel reservations; Consultancy services relating to transportation; Consultancy in the field of air transport; Consultancy for travel

planning of routes; Computerised reservation services for travel; Computerised reservation services relating to the carriage of passengers; Holiday travel reservation services; Providing information about travel, via the Internet; Providing information about booking business travel, via the Internet; Planning, arranging and booking of travel; Providing information relating to the planning and booking of airline travel, via electronic means; Providing information relating to the planning and booking of travel and transport, via electronic means; Provision of information relating to airline arrivals; Provision of information relating to road transport; Provision of information relating to travel routes; Providing travel information via global computer networks; Provision of airport information services relating to aviation; Providing transport and travel information via mobile telecommunications apparatus and devices; Providing online information relating to travel; Providing information relating to air transport; Reservation and booking of seats for travel; Provision of transportation tariff information; Provision of information relating to airline departures; Provision of information relating to airline scheduling; Reservation of seats for travel; Reservation services for transportation by air; Reservation services for transportation by land; Reservation services for travel by sea; Travel agency services for business travel; Travel arrangement and reservation services; Travel booking

agencies; Tour reservation services; Ticketing services for travel; Services for the provision of information relating to rail transport; Services for the provision of information relating to motor transport; Services for the booking of travel; Travel consultancy; Travel information; Travel reservation and booking services; Trip planning services; Travel reservation; Travel organization; Travel arrangement; Arranging of travel; Organisation of travel; Arranging travel tours; Arranging of coach travel; Providing tourist travel information; Tourist travel reservation services; Organisation of holiday travel; Itinerary travel advice services; Arranging of overseas travel for cultural purposes; Arranging of passenger transport; Coordinating travel arrangements for individuals and for groups; Organizing and arranging travel; Itinerary travel advice services; Provision of tours.

Eimer Hannon Travel Limited, The Courtyard, 3-4 Academy Street, Navan C15 RYV5, Ireland. Address for service is c/o Stobbs Ireland Limited, The Merrion Buildings, 18-20 Merrion Street, Dublin 2 D02 XH98, Ireland.

Aerial

269485 11 September 2023

Class 41. Aerial photography; Aerial videography services.

Green Graph Adore t/a Aerial, Townhouse Twenty2, Digital Hub, Dublin D08WV88, Ireland. Address for service is c/o Green Graph Adore t/a Aerial, Townhouse Twenty2, Digital Hub, Dublin D08WV88, Ireland.

JUST ADD CAIRDE

269486 01 November 2023

Class 32. Beer.

Turnbill Limited, 5th Floor, 40 Mespil Road, Dublin 4 D04 C2N4, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

Code-C

269487 09 November 2023

Class 35. Business organisation and management consulting.

Allagi Limited, 3 Harmony Court, Harmony Row, Dublin D02 VY52, Ireland. Address for service is c/o Allagi Limited, C/O Ann Greene, 328 Clontarf Road, Clontarf, Dublin D03 KT21, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269488 23 April 2023

Class 43. Cafes, cafeterias, restaurant, self service, home delivery and take away restaurant services; Asian restaurant and food services; high end restaurant and restaurant services; catering services all relating to the provision of food and drink; providing of food and drink; information services relating to the providing of food and drink; café, bar, restaurant and catering services; providing information and booking services relating to venues for the provision of food, drink and/or temporary accommodation; catering service for the provision of food and drink.

Paul Cadden, No 7, South William Street, Dublin D2, Ireland. Address for service is c/o Paul Lambert, 9 Dunbo Hill, Howth, Dublin D13, Ireland.

The first mark in the series, in use is/will be in the colours pink Pantone Ref No PMS 226. The second mark in the series, in use, is/will be in the colours black and white.

Celtic Exodus

269489 08 November 2023

Class 41. Entertainment; Theatre entertainment; Live entertainment; Musical entertainment.

Brian Warfield, Manor Kilbride, Blessington Road, County Wicklow, Ireland. Address for service is c/o Brian Warfield, Manor Kilbride, Blessington Road, County Wicklow, Ireland.



269490 24 August 2023

Class 3. Scents. Eau de parfum; Eau de toilette; Eau de Cologne; Aftershave moisturising cream; After-shave balms; After-shave preparations; Body deodorants; Deodorant soap; Cosmetic soaps; Body soap; Essential oils for use in air fresheners. Cosmetics. Perfumes.

Handsome Scent Limited, 14 Wainsfort Crescent, Dublin D6W YN26, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

The Application for Registration is proceeding with the consent of the Proprietor of Registered Irish Trade Mark No. 263786.

Application is for a Series of 2 Trade Marks.

269492 10 October 2023

Class 29. Meat; fish; poultry; game; meat extracts; preserved, dried and cooked fruits and vegetables; jellies; jams; compotes; eggs; milk; milk products; edible oils and fats; Dips; cheese; yogurt; edible nuts; processed nuts; processed edible seeds; nut-based food bars; mixtures of fruit and nuts; Potato chips; potato crisps; potato-based snack foods; soy-based snack foods; soy chips; fruit-based snack food; fruit chips; yucca chips; Prepared beef; beef jerky; puffed pork rind; vegetable salads; fruit and vegetable spreads; vegetable based snack foods and chips; ready to eat snack foods consisting primarily of potatoes and chips, nuts, nut products, seeds, fruits, vegetables or combinations thereof; legume-based snacks and spreads.

Class 30. Coffee; tea; cocoa; artificial coffee; sugar; rice; tapioca; sago; flour; preparations made from cereals; bread; pastries; confectionery; ices; honey; treacle; yeast; baking powder; salt; mustard; vinegar; sauces (condiments); spices; cereals; processed grains; snack food products made from cereal flour; snack food products made from potato flour; snack food products made from rice flour; crackers; taco chips; tortilla chips; flour-based chips; grain-based chips; cereal-based snack food; cereal based food bars; cereal bars and energy bars; rice-based snack food; rice chips; rice crisps; rice crackers; puffed rice; cakes (rice-); snack foods made from corn; processed corn; popcorn; roasted corn; puffed corn snacks; maize-based snack

KWL

269491 18 October 2023

Class 33. Alcoholic beverages, except beers; Alcoholic preparations for making beverages; Alcoholic fruit cocktail drinks; Fruit-based alcoholic drinks; Prepared alcoholic cocktails.

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

1.1:



2.1:



products; extruded snacks containing maize; poppadom; pretzels; cereal seeds, processed; snack bars containing a mixture of grains, nuts and dried fruit [confectionery]; salsas; sauces; coated nuts [confectionery]; ready to eat snack foods consisting primarily of grains, corn, cereal or combinations thereof.

Class 43. Provision of food and drink, restaurants, self-service restaurants, and snack bars.

PEPSICO, INC., 700 Anderson Hill Road, Purchase, New York 10577, United States of America. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

The mark in use is/will be in the colour(s) The first mark in the series is/will be in the colours orange, black and white, the second mark in the series is/will be in the colours black and white.

CLIMALUX

269493 07 September 2023

Class 20. Mattresses; mattress bases; beds; bedding, except linen; bed fittings and accessories in this class.

Sealy United Kingdom Limited, Station Road, Aspatria, Wigton CA7 2AS, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

ECOLUX

269494 21 September 2023

Class 20. Mattresses; mattress bases; beds; bedding, except linen; bed fittings and accessories in this class.

Sealy United Kingdom Limited, Station Road, Aspatria, Wigton CA7 2AS, United Kingdom. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269495 16 October 2023

Class 9. Computer hardware, computer software; computer programs; data storage media; modems; CD-ROMs, compact discs; radio apparatus; apparatus for recording, transmission and reproduction of sound and images; magnetic data carriers; video tapes; video cassettes; recorded programmes for radio and television; telecommunications apparatus

	<p>and instruments; communications apparatus and instruments; sound and video recordings; electrical and electronic apparatus for use in broadcasting; electrical and electronic apparatus for use in production and presentation of radio and television programmes; electronic publications provided online from databases or the internet (downloadable); news reports and magazines downloaded via the Internet or other communications network; electronic magazines, reports, directories and newsletters (downloadable); computer programs and data related to the publishing, multimedia, computer and entertainment industries; publications in electronic form; games and quizzes supplied by or played on the Internet (downloadable); interactive videos, films, tapes, cassettes and podcasts; articles, columns and written/published articles contained and/or supplied in or by electronic media; digital music, news and information provided from the internet or MP3 Internet websites or other communications network; podcasts.</p>	
Class 16.	<p>Printed matter; printed publications; paper; periodicals; magazines; newspapers; magazine supplements for newspapers; brochures; printed journals; books; stationery, stationery products; promotional materials; diaries; personal organisers; calendars; pens; pencils; photographs; postcards; drawings (graphic), stickers.</p>	
Class 35.	<p>Advertising; promotional services; advertising services; providing services to advertisers including, creative, planning and strategic</p>	<p>services; provision of advertising space; rental of advertising space; dissemination of advertising materials; classified advertising; electronic advertising services; graphic advertising services; planning of marketing strategies; production of advertising material; advertising analysis; advice relating to advertising and marketing; arranging exhibitions for advertising purposes; brand creation services; business advice including business advice relating to advertising and marketing; collection and compilation of information relating to advertising; collection and compilation of information relating to market analysis; collection and compilation of information relating to market research; collection and compilation of commercial or business information; conducting of market research; conducting of marketing studies; organising and/or conducting exhibitions and presentations about advertising and for advertising or commercial purposes; market research; marketing analysis; provision of information relating to advertising and business; news clipping services; public relations including preparation of media releases and preparation of publicity material; consultancy relating to public relations; publicity columns preparation; organisation of exhibitions for trade fairs for commerce; opinion polling; statistical information; the bringing together for the benefit of others, via the internet, of a variety of retailers and wholesalers through a virtual shopping mall, enabling customers to conveniently view, purchase and make use</p>

- of goods belonging to these retailers and wholesalers by means of telecommunications; promotional marketing; advertising information and business services; marketing, public relations, publicity and promotional services; advertising, information and business services provided on-line from a computer database or from the Internet or other communications network; compilation of advertisements for use as web pages on the Internet; classified advertising services.
- Class 38. Radio and television broadcasting services; electronic communications services; broadcasting or transmission of audio, visual and audio visual programmes; cable and satellite broadcasting services; telecommunications; broadcasting services; communications services; transmission of radio and television programmes; data transmission; transmission of messages, sound and images; transmission of information by electronic means; receiving and exchange of information, messages, images and data; electronic mail services; teletext services; news agency services; messages sending; electronic bulletin board information services; providing on-line links to information, news and reference material; providing multiple user access to computer networks and bulletin boards for the transfer and dissemination of a wide range of information; linking with other websites; transmission, provision or display of information for business, domestic and electronic commerce from a computer database or from the Internet; data transmission services; interactive communications services; transmission of information by electronic means; receiving and exchange of information, messages, images and data; texting services; digital communication services; delivery of digital music, pictures, videos, clips and news by telecommunications and other digital communications network; digital transmission services; information and advisory services relating to any of the aforesaid services.
- Class 41. Production, presentation, syndication, networking and rental of material with a visual and/or audio element, namely television and radio programmes, films, sound and video recordings, interactive entertainment, CDIs, CD-Roms, computer games, live shows; radio entertainment services; news programme services; provision of news and information relating to current events, current affairs, politics, sports, culture, education and entertainment services; publishing services; information services relating to conferences, exhibitions, publishing and publication; sports information services; organisation of competitions, quizzes, games, live performances and concerts; news programme services; sports programme services; current affairs programme services; organisation of entertainment and cultural events; radio and television entertainment; production, presentation and rental of television and/or radio programmes, films, sound recordings and/or video recordings; production, presentation and rental of interactive entertainment; musical entertainment; entertainment provided by means of the Internet, cable

television, satellite, terrestrial and digital terrestrial television and radio; production of television programmes, production of programmes for video; production of radio programmes; publication services, provision of recording studio facilities, studio production services; arranging and conducting exhibitions for cultural and educational purposes; electronic games services provided by means of the Internet; news syndication; digital music, news and discussion (not downloadable) provided via the internet or other digital platforms; all the aforesaid services also provided on-line from a computer database or from the Internet; all the aforesaid services also provided by radio or television programmes; all the aforesaid services also provided by digital means or other communications network.

Bauer Media Audio Ireland LP, Marconi House, Digges Lane, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

Zero Paper Transactions

269496 10 October 2023

Class 9. Software; Payment software; E-payment software; Online payment software; E-commerce and e-payment software; Computer software for facilitating payment transactions by electronic

means; Software for processing electronic payments to and from others.

Naman Jain, 68 Beaulieu Village, Drogheda A92PHX3, Ireland. Address for service is c/o Naman Jain, 68 Beaulieu Village, Drogheda A92PHX3, Ireland.

The mark in use is/will be in the colour green

CORAL

269497 26 October 2023

Class 9. Computer software; application software for mobile phones, tablets and handheld computers; computer software for gaming, gambling and betting; software for games with monetary prize payouts; software for gaming, casino, gambling and betting platforms; computer and video games;databases (electronic); computer hardware for games and gaming; electronic betting terminals; downloadable electronic publications and reports; downloadable electronic betting slips, lottery tickets, and raffle tickets downloadable podcasts and webcasts; audio-visual recordings; electronic bulletin boards; electronic loyalty scheme cards; virtual and augmented reality software; virtual and augmented reality hardware; downloadable computer software for use as a wallet for blockchain tokens;downloadable computer software for managing, displaying,

	<p>monetizing, buying, selling, trading, transferring, clearing, confirming, and authenticating virtual goods, blockchain tokens, digital tokens, non-fungible tokens (NFTs), digital media, digital files, and digital assets; downloadable virtual goods, namely, digital files, digital collectibles created using blockchain-based software technology and smart contracts, or authenticated by non-fungible tokens, featuring virtual art work, digital collectibles, audio works, visual works, audio visual works, graphic representations, photos, or images; downloadable virtual goods, namely, digital collectible emblems, trophies, badges, coins, certificates, cards, character clothing and skins, wallpapers, artwork, and in-game currency for use in online virtual worlds and environments created for entertainment purposes; interfaces for metaverse; downloadable image files, featuring avatars on the metaverse; parts and fittings for all the aforesaid goods.</p>
<p>Class 36. Financial services relating to gaming, betting, gambling, lotteries, amusement, bookmaking, and entertainment services; financial spread betting; provision of financial information relating to betting, gaming, gambling, lotteries or bookmaking services; financial loyalty and financial incentive reward schemes relating to gambling, gaming and betting, lotteries, amusement, bookmaking, and entertainment services; financial digital token exchange services; issuing tokens of value; provision of prepaid cards and tokens; redemption of tokens of value;</p>	<p>issuing tokens of value in the nature of gift vouchers, incentive and customer loyalty schemes, membership schemes; providing information relating to the issue and redemption of tokens of value; information, advisory and consultancy services relating to the aforesaid.</p> <p>Class 41. Entertainment services; gaming, gambling, betting and casino services; provision of gaming, betting, gambling and casino services through physical and electronic sites; organisation of games; bookmaker services; conducting lotteries and prize draws; organisation and conducting competitions; provision of interactive games, interactive entertainment and/or interactive competitions; organisation and presentation of gaming, gambling, betting or casino events; operating and providing online gaming, gambling, betting and casino platforms; provision of casino facilities; amusements; provision of a website allowing a user to bet, gamble and play games; providing a website featuring casino, betting, gaming and gambling information; provision of downloadable audio, visual and audio visual recordings; electronic publishing; provision of online non-downloadable publications; sporting and cultural activities; sports entertainment services; sports information and news services; information, advisory and consultancy services relating to the aforesaid.</p> <p>Priority Date Claimed: 11 October 2023 United Kingdom</p> <p>Ladbrokes Betting & Gaming Limited, 7th Floor, One Stratford Place, Westfield Stratford City, Montfichet</p>

Road, London E20 1EJ, United Kingdom. Address for service is c/o Peter Dawson, Wiggin LLP, Rue de Namur 72-74, 1000 Brussels, Belgium.

snack foods; Meat substitute based prepared meals and snack foods; Black puddings; White puddings.

Clonakilty Black Pudding Co. Limited, Baile An Aifreann, Clonakilty, West Cork, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

CUATRO BARRIL

269498 08 November 2023

Class 33. Alcoholic beverages (except beers).

Irish Distillers International Limited, Simmonscourt House, Simmonscourt Road, Ballsbridge, Dublin 4, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

1.1:



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269499 16 October 2023

Class 29. Potato puddings; Vegetable based meat and poultry substitutes; Preserved, dried and cooked fruits and vegetables; Meat based puddings; Vegetarian burgers; Vegetarian sausages; Sausages; Burgers; Onion rings; Vegetable and meat based prepared meals and

Application is for a Series of 2 Trade Marks.

269500 23 April 2023

Class 43. Cafes, cafeterias, restaurant, self service, home delivery and take away restaurant services; Asian restaurant and food services; high end

restaurant and restaurant services; catering services all relating to the provision of food and drink; providing of food and drink; information services relating to the providing of food and drink; café, bar, restaurant and catering services; providing information and booking services relating to venues for the provision of food, drink and/or temporary accommodation; catering service for the provision of food and drink.

Paul Cadden, Saba, No 7, South William Street, Dublin D2, Ireland. Address for service is c/o Paul Lambert, 9 Dunbo Hill, Howth, Dublin D13, Ireland.

The first mark in the series, in use is/will be in the colours pink Pantone Ref No PMS 226. The second mark in the series, in use, is/will be in the colours black and white.

Your Village in your Hands

269501 05 October 2023

- Class 35. Providing online marketplaces for sellers of goods and or services.
- Class 42. Software as a service [SaaS].
- Class 43. Child minding services.
- Class 45. Babysitting; Babysitting services.

Oogo Piccolo Ltd, Dogpatch Labs, CHQ building, Dublin D01 W6V0, Ireland. Address for service is c/o Oogo Piccolo Ltd, C/o Hannah Joyce, Dogpatch labs, CHQ Building, Dublin D01 W6V0, Ireland.



269502 31 July 2023

- Class 39. Distribution services relating to beverages, such as alcoholic beverages.

John McMorrough, 1st Floor, 17 Dame Street, Dublin 2, Ireland. Address for service is c/o John McMorrough, c/o Boutique Wines, 17 Dame Street, 1st Floor, Dublin DO2FF66, Ireland.

The mark in use is/will be in the colours black, white, green and yellow.

Naughty bingo

269503 09 October 2023

- Class 9. Entertainment software; Interactive entertainment software.
- Class 41. Entertainment; Entertainment services; Interactive entertainment; Live entertainment; Popular entertainment services; Live entertainment services; Organising of entertainment; Online interactive entertainment; Interactive entertainment services; Organisation of entertainment services; Organising of entertainment competitions;

Production of live entertainment; Provision of live entertainment; Entertainment services relating to quizzes; Conducting of live entertainment events; Presentation of live entertainment performances; Presentation of live entertainment events; Arranging and conducting of entertainment events; Organization of entertainment events; Organisation of entertainment events; Production of live entertainment events.

Harri Kivelä, 2b Hermannin Rantatie, 00580 Helsinki, Finland. Address for service is c/o Harri Kivelä, 2b Hermannin Rantatie, 00580 Helsinki, Finland.

EOLAS MEDICAL

269504 03 June 2023

Class 9. Downloadable apps for mobile phones and tablet devices; downloadable computer software for medical use; computer software for healthcare practice management; computer software for healthcare and medical communication; computer software for management of clinical guidelines and policies; computer software for management of clinical procedures and equipment; computer software for providing learning materials to healthcare practitioners; computer software for contact management; computer software for recording

professional development for healthcare professionals, excluding downloadable electronic publications.

Class 42. Online provision of web-based applications (non-downloadable); non-downloadable software (software as a service) in relation to healthcare practice management; non-downloadable software (software as a service) in relation to healthcare and medical communication; non-downloadable software (software as a service) in relation to management of clinical guidelines and policies; non-downloadable software (software as a service) in relation to management of clinical procedures and equipment; non-downloadable software (software as a service) in relation to providing learning materials to healthcare practitioners; non-downloadable software (software as a service) in relation to contact management; non-downloadable software (software as a service) in relation to recording professional development for healthcare professionals; information, advisory and consultancy services in relation to the aforementioned.

Priority Date Claimed: 01 June 2023 United Kingdom

Eolas Medical Ltd, 18 Ormeau Avenue, Belfast BT2 8HS, United Kingdom. Address for service is c/o NIALL TIERNEY, Tierney IP, Galway Technology Centre, Mervue Business Park, Galway H91 D932, Ireland.

Brite EV Charging

269505 10 November 2023

Class 37. Vehicle battery charging; Charging of electric vehicles; Charging of batteries and power storage devices, and rental of equipment therefore.

Brite Mobility Limited, Deacy Gilligan, Block 1, Galway Financial Services Centre, Moneenageisha Rd., Galway H91 PV3W, Ireland. Address for service is c/o Trama Legal s.r.o., Bottova 2A, 811 09 Bratislava, Slovakia.

GOLDEN WARRIOR

269506 13 November 2023

Class 30. Rice.

H B V (IRELAND) LIMITED, 18 Drury Street, Dublin 2 D02 W017, Ireland. Address for service is c/o Anne Ryan & Co, 2 Crofton Terrace, Dun Laoghaire, Co. Dublin, A96 V6P7, Ireland.

PROLUCA

269507 13 November 2023

Class 5. Pharmaceuticals; pharmaceutical preparations and substances; medical preparations and substances; medicines; dressings, bandages and plasters.

Class 10. Medical apparatus and instruments; medical devices; medical diagnostic, examination and monitoring equipment.

Uniphar BD Limited, 4045 Kingswood Road, Citywest, Dublin, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.



269508 24 September 2023

Class 19. Building and construction materials and elements, not of metal.

Uniproof Tiling Ltd, 8B Oaklawns, Dundalk A91N593, Ireland. Address for service is c/o Uniproof Tiling Ltd, c/o Alvar Univer, 8B Oaklawns, Dundalk, A91N593, Ireland.

The mark in use is/will be in the colour(s) Hex: #e9550d RGB: (233,85,13) CMYK: (0,64,94,9) and White Hex: #ffffff RGB: (255,255,255) CMYK: (0,0,0,0).

TIDE TO TABLE**269509** 25 August 2023

Class 35. Retail services and wholesale services relating to; meat, fish, poultry and game, seafood, seafood based products, cheese, jellies, jams, honey, treacle, compotes, eggs, milk and milk products, dairy produce, edible oils and fats, coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee, flour, cereals, bread, pastry and confectionery, sweets, ices and ice-creams, condiments, spices, wine, beers, water, fruit drinks, fruit juices, alcoholic beverages, sandwiches, fruit and vegetables, plants, flowers; professional consultancy, information and advisory services relating to the aforesaid.

Class 43. Provision of food and drink; restaurant, bar, bistro, café, cafeteria, and coffee shop services; preparation of foodstuffs or meals for consumption off the premises; carry-out restaurant services; self-service restaurant services; information and advisory services in relation to the aforesaid.

Ard Begnish UC, t/a Quinlan's Seafood Bar, Renard, Cahirciveen Co. Kerry., Cahirciveen, Kerry, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

VISPRO**269510** 26 October 2023

Class 9. Protective masks, not for medical purposes; Protective visors; Protective spectacles; Protective goggles; Protective eyewear; Protective glasses; Boots [protective footwear].

Class 10. Face masks for medical use; Protective face masks for medical use; Face masks for surgical use for toxic substance protection; Face masks for medical use for anti bacterial protection; Face masks for surgical use for anti bacterial protection; Face masks for medical use for toxic substance protection; Protective face masks for dental use; Face masks for surgical use; Protective visors for medical use; Protective clothing for medical purposes; Protective visors for surgical use; Protective visors for dental use; Protective clothing for surgical purposes; Protective visors for veterinary use; Protective gloves for veterinary use; Protective gloves for medical use; Protective gowns for medical use; Protective masks for medical purposes; Protective nose masks for medical use; Protective breathing masks for surgical applications; Protective breathing masks for artificial respiration; Disposable protective gloves for medical purposes; Protective breathing masks for medical applications; Protective mouth masks for medical use; Protective structures against radiation [for medical use]; Protective gloves for use by surgeons during operations; Protective masks for use by surgeons during operations;

Protective gloves for use by persons working in medicine; Protective masks for use by persons working in medicine; Protective bonnets for the hair for wear by medical practitioners; Protective breathing masks made of non-woven materials for surgical applications; Protective breathing masks made of non-woven materials for medical applications.

National College of Art and Design, 100 Thomas Street, Dublin 8, Ireland. Address for service is c/o Michael Lucey, PurdyLucey Intellectual Property, 6-7 Harcourt Terrace, Dublin 2 D02 FH73, Ireland.

SQUAREROOT

269511 13 June 2023

Class 1. Substrates for soil-free growing [agriculture]; plant growth regulating preparations; Soil conditioning preparations for regulating the growth of agricultural products; slag [fertilisers]; Mineral fertilising preparations; Natural fertilizers; Artificial farmyard fertilizers; soil for growing; potting soil; filtering materials [mineral substances]; compost; compost [fertilizer]; compost activators; peat being in the nature of compost; perlite for use in horticulture; manures, fertilizers; horticultural growing media composts; water retaining application for use in the capillary root feeding of plants and as a growing medium for plants; compost

mixtures of mineral based material in particulate form.

Marrinan Importers Ltd, 5 Barretstown Meadows, Newbridge, Co. Kildare W12 YC03, Ireland. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.



269512 06 September 2023

Class 3. Fragrances; Room fragrances; Household fragrances; Body fragrances; Fragrance emitting wicks for room fragrance; Perfumery and fragrances; Fragrance for household purposes; Fragrances for personal use; Deodorants for body care; Soaps for body care; Lotions for face and body care.

Class 4. Fragranced candles.

Colman Lydon, 12 Claremont Road, Howth, Dublin D13 FN32, Ireland. Address for service is c/o Colman Lydon, 12 Claremont Road, Howth, Dublin D13 FN32, Ireland.

The mark in use is/will be in the colour(s) TURQUOISE (PANTONE 3115); GREEN (PANTONE 3385); YELLOW (PANTONE 1225); CORAL (PANTONE 2024); MAGENTA (PANTONE 239); NAVY (PANTONE 7463)



269513 02 November 2023

Class 45. Personal gift selection for others.

Grainne Savage, 32 St. Columbanus Avenue, Milltown, Dublin 14 D14 F798, Ireland. Address for service is c/o Grainne Savage, 32 St. Columbanus Avenue, Dublin 14 D14 F798, Ireland.

The mark in use is/will be in the colour(s) Orange and Grey



269514 02 November 2023

Class 35. Advertising; Online advertising; Classified advertising; Advertising services; Marketing; Event marketing; Online

advertisements; Online marketing; Advertising services for the promotion of e-commerce; Business promotion; Promotion services; Promotional services; Promotional marketing; Business promotion services; Promotional advertising services; Promotion [advertising] of business; Publicity and promotional services; Developing promotional campaigns for business; Arranging and conducting of promotional events; Promotion of goods and services for others; Prize draws (Organising of -) for promotional purposes; Fashion shows for promotional purposes (Organization of -); Distribution of advertising, marketing and promotional material; Preparing promotional and merchandising material for others; Promotion, advertising and marketing of on-line websites; Management of customer loyalty, incentive or promotional schemes; Advertising, marketing and promotional consultancy, advisory and assistance services; Promotion of goods and services through sponsorship of sports events; Organisation, operation and supervision of sales and promotional incentive schemes; Customer loyalty services for commercial, promotional and/or advertising purposes.

Class 36. Fundraising and financial sponsorship.

Class 41. Hosting [organising] awards; Organisation of competitions and awards.

Diane Guinan, Hollybrook, Fortal, Birr R42 CX77, Ireland. Address for service is c/o Diane Guinan, Hollybrook, Fortal, Birr R42 CX77, Ireland.

The mark in use is/will be in the colour(s)
BlackWhiteYellow (FADA20)

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269515 31 October 2023

- Class 1. Glues for use in industry.
- Class 2. Dyes, colorants, pigments and inks; paints; window paint.
- Class 3. Paint remover; varnish remover; air fragrance reed diffusers; fragrance for household purposes; scented sachets; scented pine cones; make-up; face paint.
- Class 4. Lubricants; candles; tea lights; fragranced candles.
- Class 6. Insect screens of metal; metal letter boxes; metal garden stakes; metal garden sticks; arches of metal; non-luminous metal signs; wall decorations of common metal; metal grid notice boards; magnetic accessories, namely magnetic trays of metal.
- Class 8. Scissors; knives.

Class 9. Portable sound machines; apparatus and instruments for reproducing of sound; socket shelves, namely power outlets and charging stations incorporating a shelf for storage; magnets.

Class 11. Electric dehumidifiers; lighting; USB Crystal Light; Natural Himalayan Salt Lamp; eternal lights; oil lamps; electric wax lamps; solar candles; lamps; scented electric candles; laser light projectors; lanterns; light chains; led lights; solar powered torches; lights, electric, for Christmas trees; fog machines; garden lighting; wood burners.

Class 16. Adhesives for do-it-yourself purposes; adhesive tapes; pencils; scented paper drawer liners; paper bows for gift wrap; cards; printed cards; greeting cards; gift wrap; gift tags; gift bags; paper; wrapping paper; prints; chalkboards; guestbooks; paper party decorations; arts, crafts and modelling equipment; wall decorations of paper.

Class 18. Textile shopping bags; tote bags; bags.

Class 19. Insect screens not of metal; canopies of non-metallic materials.

Class 20. Curtain tie-backs, rings, hooks, holders and rods; baskets; window blinds; door blinds; bed frames; bed bases; mats for infant playpens; chair pads; seat cushions; closet organizers [parts of furniture]; statues, figurines, works of art and ornaments and decorations, made of materials such as wood, wax, plaster or plastic, included in the class; baskets; Easter baskets; frames; photo boards; wall decorations of wood; mattress toppers.

Class 21. Tablemats of plastic; mats for use in kitchen; pot holders; household or kitchen

containers; kitchen utensils; pet grooming gloves; spice spinner; glass sleeves, namely insulating sleeve holders for glasses; insulating sleeve holders for beverage cans; aromatic oil diffusers, other than reed diffusers; glassware; glass vases; statues, figurines, plaques and works of art, made of materials such as porcelain, terra-cotta or glass; mugs; non-metal money boxes; buckets.

Class 22. Laundry wash bags; Christmas gift sacks; awnings.

Class 24. Curtains; bed linen; quilts; pillow cases; mosquito nets; kitchen linen; chair covers; cloths for washing the body; comforters; bed pads; pan protectors; canopy covers; bed canopies; armchair covers; napery of textile; baby sleeping bags; wall decorations of textile.

Class 25. Weighted eye masks; baby bibs not of paper; costumes; hats; Halloween costumes.

Class 26. Hook and pile fastening tapes; artificial wreaths; ribbons and bows, not of paper, for gift wrapping; artificial garlands; artificial flowers; artificial plants.

Class 27. Bathroom rugs; carpets; puzzle mats [floor coverings]; floor coverings; mats, play mats.

Class 28. Puzzle mats [toys]; Christmas tree skirts; play mats for use with toy vehicles; artificial Christmas trees; Christmas tree decorations; Christmas stockings; festive decorations; games; playthings; novelty toys, namely novelty bonbons; explosive bonbons [Christmas crackers]; Halloween masks; toy glow sticks.

Class 31. Dried flowers for decoration; flowers; plants; grasses [plants].

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o

FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269516 31 October 2023

- Class 1. Glues for use in industry.
- Class 2. Dyes, colorants, pigments and inks; paints; window paint.
- Class 3. Paint remover; varnish remover; air fragrance reed diffusers; fragrance for household purposes; scented sachets; scented pine cones; make-up; face paint.
- Class 4. Lubricants; candles; tea lights; fragranced candles.
- Class 6. Insect screens of metal; metal letter boxes; metal garden stakes; metal garden sticks; arches of metal; non-luminous metal signs; wall decorations of common metal; metal grid notice boards; magnetic accessories, namely magnetic trays of metal.
- Class 8. Scissors; knives.
- Class 9. Portable sound machines; apparatus and instruments for

- reproducing of sound; socket shelves, namely power outlets and charging stations incorporating a shelf for storage; magnets.
- Class 11. Electric dehumidifiers; lighting; USB Crystal Light; Natural Himalayan Salt Lamp; eternal lights; oil lamps; electric wax lamps; solar candles; lamps; scented electric candles; laser light projectors; lanterns; light chains; led lights; solar powered torches; lights, electric, for Christmas trees; fog machines; garden lighting; wood burners.
- Class 16. Adhesives for do-it-yourself purposes; adhesive tapes; pencils; scented paper drawer liners; paper bows for gift wrap; cards; printed cards; greeting cards; gift wrap; gift tags; gift bags; paper; wrapping paper; prints; chalkboards; guestbooks; paper party decorations; arts, crafts and modelling equipment; wall decorations of paper.
- Class 18. Textile shopping bags; tote bags; bags.
- Class 19. Insect screens not of metal; canopies of non-metallic materials.
- Class 20. Curtain tie-backs, rings, hooks, holders and rods; baskets; window blinds; door blinds; bed frames; bed bases; mats for infant playpens; chair pads; seat cushions; closet organizers [parts of furniture]; statues, figurines, works of art and ornaments and decorations, made of materials such as wood, wax, plaster or plastic, included in the class; baskets; Easter baskets; frames; photo boards; wall decorations of wood; mattress toppers.
- Class 21. Tablemats of plastic; mats for use in kitchen; pot holders; household or kitchen containers; kitchen utensils; pet grooming gloves; spice spinner; glass sleeves, namely insulating sleeve holders for glasses; insulating sleeve holders for beverage cans; aromatic oil diffusers, other than reed diffusers; glassware; glass vases; statues, figurines, plaques and works of art, made of materials such as porcelain, terra-cotta or glass; mugs; non-metal money boxes; buckets.
- Class 22. Laundry wash bags; Christmas gift sacks; awnings.
- Class 24. Curtains; bed linen; quilts; pillow cases; mosquito nets; kitchen linen; chair covers; cloths for washing the body; comforters; bed pads; pan protectors; canopy covers; bed canopies; armchair covers; napery of textile; baby sleeping bags; wall decorations of textile.
- Class 25. Weighted eye masks; baby bibs not of paper; costumes; hats; Halloween costumes.
- Class 26. Hook and pile fastening tapes; artificial wreaths; ribbons and bows, not of paper, for gift wrapping; artificial garlands; artificial flowers; artificial plants.
- Class 27. Bathroom rugs; carpets; puzzle mats [floor coverings]; floor coverings; mats, play mats.
- Class 28. Puzzle mats [toys]; Christmas tree skirts; play mats for use with toy vehicles; artificial Christmas trees; Christmas tree decorations; Christmas stockings; festive decorations; games; playthings; novelty toys, namely novelty bonbons; explosive bonbons [Christmas crackers]; Halloween masks; toy glow sticks.
- Class 31. Dried flowers for decoration; flowers; plants; grasses [plants].

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

FLORAL FRESH

269517 26 July 2023

Class 3. Bleaching preparations and other substances for laundry use; Cleaning preparations; Polishing preparations; Scouring preparations; Abrasive preparations; Laundry additives; Laundry preparations; Laundry detergents; Laundry liquids; Laundry soaking preparations; Substances for laundry use; Rinsing agents for laundry; Essential oils as fragrances for laundry use; fragancing preparations for laundry use; Soaps and gels; rinsing products and preparations for softening; Fabric softeners.

The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

BUDENOFALK

269518 08 November 2023

Class 5. Pharmaceutical preparations.

Dr. Falk Pharma GmbH, Leinenweberstr. 5, 79108 Freiburg, Germany. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

No Shame Mental Health

269519 09 November 2023

Class 41. Education services relating to the development of children's mental faculties; Organisation of youth training schemes.
Class 44. Mental health services.

Michael Power, Carrickobrien, Athlone N37 N4T2, Ireland. Address for service is c/o Michael Power, Involve CLG, Monksland Business Park, Athlone, Co. Roscommon N37 VX52, Ireland.



269520 25 October 2023

Class 29. Poultry; chicken pieces; breaded, battered and crumbed chicken and/or chicken pieces; breaded, battered and crumbed poultry and/or poultry pieces; preserved, dried and cooked vegetables; ready to eat foods made from potato; ready to eat snack foods consisting primarily of vegetables; prepared vegetables, fruits and salads; chips and crisps made from potato starch; fried potato flakes; potato crisps; potato sticks; vegetable crisps;

- low-fat potato crisps; potato chips; vegetable chips; dips, cheese dips, diary based dips, bean dip, relishes.
- Class 30. Corn chips, tortilla chips; rice chips or rice cakes; crackers; puffed chips and crisps; extruded chips and crisps made of cereals; popcorn; sauces, salsas, salsa sauces, savory sauces, chutneys, relishes and pastes.

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

FREAKS ON FRIDAY

269521 25 October 2023

- Class 35. Advertising; marketing and promotion; radio advertising services; production of radio commercials and advertisements; business management; business administration; promotion of musical concerts; online retail services for downloadable digital music; information and advisory services relating to the aforesaid services.
- Class 38. Broadcasting; communications and telecommunications; radio broadcasting services; broadcasting and transmission of radio programmes; news information and news agency services; podcasting services; music broadcasting; musical subscription services; telecommunication of information (including web pages), computer programs and any other data;

- information and advisory services relating to the aforesaid services.
- Class 41. Entertainment; sporting and cultural activities; radio entertainment; provision of entertainment via podcasts; production of podcasts; music production services; musical performances; musical entertainment; production and presentation of radio programmes and sound recordings; organisation, production and presentation of shows, competitions, games, concerts and events; information and advisory services relating to the aforesaid services.

Capital Radio Productions Limited, Macken house, Mayor Street Upper, Dublin 1 D01C9W8, Ireland. Address for service is c/o Joanne Lecky, c/o Murgitroyd and Company, 2nd Floor, 57 Adelaide Road, Dublin 2, D02 Y3C6, Ireland.



269522 07 November 2023

- Class 30. Bakery goods.

Conor Kelly, Unit 4 Ardcavan Business Park, Wexford Y35PP20, Ireland. Address for service is c/o Conor Kelly, Unit 4 Ardcavan Business Park, Wexford Y35PP20, Ireland.

OHCO**269523** 07 November 2023

- Class 29. Flavoured edible oils and fats.
 Class 30. Salt, seasonings, flavourings and condiments; processed herbs; honey.

VOA Foods ULC Trading As Do Me A Flavour, Monksland Industrial Estate, Monksland, Athlone, Co. Roscommon N37R628, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

**269524** 12 May 2023

- Class 44. Health advice and information services.

Tristan Casson-Rennie, 51 O'Connell Street, Ennis V95 YY19, Ireland
 Scott Casson-Rennie, 51 O'Connell Street, Ennis V95 YY19, Ireland. Address for service is c/o Tristan Casson-Rennie & Scott Casson-Rennie, C/o Tristan Casson-Rennie, 51 O'Connell Street, Ennis V95 YY19, Ireland.

The mark in use is/will be in the colour(s) Black #000000 Green #9CE06C Yellow #FEBE56 Blue #3AB2FC Red #E83C1E

**269525** 17 February 2023

- Class 9. Computer hardware and software in the field of toll collection services and the maintenance and operation of highways and roads; traffic management software.
- Class 35. Business and management consultation in relation to the management of service stations and car repair businesses for others; Business management for others of toll collection booths on roads, motorways, bridges, cuttings, and tunnels.
- Class 36. Highway toll collection services; Electronic toll collection services.
- Class 38. Telecommunications; Electronic exchange of data stored in databases accessible via telecommunication networks.
- Class 39. Transportation information; Operating toll roads; Providing information relating to traffic and traffic congestion; Traffic information services; Providing road and traffic information; Management of vehicular traffic flow through advanced communications network and technology; Providing information to travellers regarding fares, timetables and public transport; Supply chain logistics and reverse logistics services consisting of the storage, transportation and delivery of goods for others by air, rail, ship or lorry; Provision of information relating to the planning and booking of travel and

transportation, via electronic means; Consultancy relating to transport and storage services provided via telephone call centers and hotlines; Tracking of passenger or freight vehicles using computers or global positioning systems; Providing online information in the field of the transport, packaging and storage of goods; Collection, transport and delivery of goods, documents, parcels and letters; Providing information relating to the transport of goods and passengers; Operation of road transport networks; Parking space reservation service; Provision of parking spaces; Rental of vehicle parking spaces; Providing information relating to vehicle parking services; Providing information on airport parking via a web site; Booking of transportation via a website.

- Class 42. Design, development, maintenance of computer software; Configuration, installation, fault diagnosis, repair, upgrading and maintenance of computer software; Hosting computer application software in the field of knowledge management for creating searchable databases of information and data; Computer services, namely, creating computer network-based indexes of information, websites and resources; Advisory services relating to computer software; Advisory and consultancy services relating to computer software; Development services in the field of computer software and advisory services relating thereto; Advisory services in the field of product development and quality improvement of software; Advice relating to the design

of computer software; Providing on-line non-downloadable videos in the field of transportation; Architectural design services in the fields of traffic and transportation; Providing search engines for the internet.

VINCI, 1973 boulevard de la Défense, 92000 NANTERRE, France. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

The mark in use is/will be in the colour(s) Turquoise: Pantone 3135CDark blue : Pantone 280C

Frans Over 60s Fit Club

269526 10 November 2023

- Class 41. Fitness club services; Physical fitness instruction; Physical fitness centres; Physical fitness tuition; Fitness training services; Conducting fitness classes; Sports and fitness; Physical fitness consultation; Exercise and fitness classes; Exercise [fitness] training services; Physical fitness centre services; Personal fitness training services; Fitness and exercise instruction; Exercise [fitness] advisory services; Tuition in physical fitness; Physical fitness training services; Health club [fitness] services; Health and fitness training; Physical fitness education services; Sports and fitness services; Physical fitness centres (Operation of -); Providing fitness and exercise facilities; Fitness and exercise training services; Training

services relating to fitness; Health and fitness club services; Personal trainer services [fitness training]; Virtual physical fitness training services; Conducting physical fitness conditioning classes; Instruction courses relating to physical fitness; Education services relating to physical fitness; Educational services relating to physical fitness; Consultancy relating to physical fitness training.

Francis Usanga, Apartment 17, 22 Marsfield Avenue, Dublin D13T2H2, Ireland. Address for service is c/o Francis Usanga, Apartment 17, 22 Marsfield Avenue, Dublin D13T2H2, Ireland.

advisory services; Fitness and exercise training services; Training services relating to fitness; Health and fitness club services; Personal trainer services [fitness training]; Virtual physical fitness training services; Conducting physical fitness conditioning classes; Instruction courses relating to physical fitness; Education services relating to physical fitness; Educational services relating to physical fitness; Consultancy relating to physical fitness training; Provision of educational health and fitness information; Physical fitness instruction for adults and children; Provision of educational services relating to fitness; Physical fitness assessment services for training purposes; Health club services [health and fitness training]; Conducting training sessions on physical fitness online; Provision of information on fitness training via an online portal.

Francis Usanga, Apartment 17, 22 Marsfield Avenue, Dublin D13T2H2, Ireland. Address for service is c/o Francis Usanga, Apartment 17, 22 Marsfield Avenue, Dublin D13T2H2, Ireland.

Fran's Irish Fit Coach

269527 10 November 2023

Class 41. Fitness training services; Conducting fitness classes; Sports and fitness; Physical fitness consultation; Physical fitness tuition; Physical fitness centres; Physical fitness instruction; Fitness club services; Fitness and exercise instruction; Exercise and fitness classes; Exercise [fitness] training services; Physical fitness centre services; Personal fitness training services; Providing fitness and exercise facilities; Physical fitness centres (Operation of -); Sports and fitness services; Physical fitness education services; Health and fitness training; Health club [fitness] services; Physical fitness training services; Tuition in physical fitness; Exercise [fitness]



269528 10 November 2023

Class 29. Oat milk; oat-based beverages [milk substitutes]; oat-based beverages [not being milk substitutes]; cream; clotted cream; organic cream; powdered cream; sour cream; whipped cream; vegetable-based cream; drinking yoghurts; flavoured yoghurt; Greek yoghurt; yoghurt beverages; beverages based on yoghurt; drinks based on yoghurt; low-fat yoghurt; non-dairy yoghurt; non-fat yoghurt; yoghurt based beverages.

Class 30. Ice cream; yoghurt-based ice cream, ice cream predominating; dairy ice cream; ice cream bars; ice cream cakes; ice cream confectionery; ice cream desserts; ice cream substitutes; non-dairy ice cream; vegan ice cream; soft-serve ice cream; frozen yoghurt.

Class 33. Liqueurs; cream liqueurs; herbal liqueurs.

Dublin Oat Drinks Limited, 77 Camden Street Lower, Dublin D02 XE80, Ireland. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

The mark in use is/will be in the colour(s) grey, white and black.

Make Yokes A Fiver Again

269529 07 October 2023

Class 25. Clothes; Hats.

Oisín Campbell, 5 Moyola Park, Galway City H91XY5W, Ireland. Address for service is c/o Oisín Campbell, 5 Moyola Park, Galway City H91XY5W, Ireland.

Earny.io

269530 28 October 2023

Class 35. Temporary employment agencies.

Ruairi Pammen, 214, The Sweepstakes, Ballsbridge Pk., Dublin D04 WT73, Ireland. Address for service is c/o Ruairi Pammen, 214, The Sweepstakes, Ballsbridge Pk., Dublin D04 WT73, Ireland.

Psycho Pad

Psychopad

Application is for a Series of 2 Trade Marks.

269531 20 October 2023

Class 16. Pads [stationery]; Journals; Blank journals; Blank journal books; Blank writing journals; Blank journals for writing; Notebooks; Spiral-bound notebooks; Blank paper notebooks.

Frank McCaughey, Amberley, Kill Lane, Foxrock, Dublin 18 D18T2C8, Ireland. Address for service is c/o Frank McCaughey, Amberley, Kill Lane, Foxrock, Dublin 18 D18T2C8, Ireland.



269532 29 August 2023

Class 36. Insurance; Insurance administration; Fire insurance; Research (Insurance -); Insurance investigations; Insurance research; Credit insurance; Health insurance; Aviation insurance; Insurance brokerage; Insurance brokering; Insurance broking; Brokerage (Insurance -); Mortgage insurance; Insurance underwriting; Life insurance; Insurance services; Underwriting (Insurance -); Arranging insurance; Accident insurance; Commodities insurance; Marine insurance; Insurance consultation; Consultations [insurance]; Insurance consultancy; Insurance advice; Studies (Insurance -); Insurance guarantees; Guarantee insurance; Banking insurance; Medical insurance; Motor insurance; Insurance

subrogation; Insurance agencies; Travel insurance; Insurance information; Information (Insurance -); Insurance of buildings; Insurance management services; Household insurance services; Home insurance services; Ship insurance agency; Endowment insurance services; Marine insurance underwriting; Fire insurance underwriting; Health insurance underwriting; Medical insurance underwriting; Guarantee insurance services; Re-insurance services; Accident insurance underwriting; Casualty insurance underwriting; Insurance brokerage services; Brokerage of insurance; Assessing insurance claims; Insurance claim assessments; Insurance claims assessment; Private health insurance; Mortgage banking insurance; Insurance for businesses; Claim assessments (Insurance -); Property insurance underwriting; Transport insurance brokerage; Insurance underwriting consultancy; Professional indemnity insurance; Insurance claims adjustment; Caravan insurance services; Insurance (Arranging of -); Insurance arranging services; Arranging of insurance; Insurance agency services; Personal insurance services; Claims adjustment (Insurance -); Insurance claim settlements; Life insurance brokerage; Home contents insurance; Fire insurance valuations; Transit insurance underwriting; Insurance risk management; Insurance claims processing; Life insurance agencies; Insurance claims administration; Insurance for garages; Insurance underwriting services; Credit risk

insurance; Insurance advisory services; Insurance consultation services; Extended warranty insurance; Extended guarantee insurance; Warranty insurance services; Vehicle insurance services; Insurance for hotels; Insurance for vans; Service insurance contracts; Insurance actuarial services; Life insurance underwriting; Insurance loss assessment; Motor insurance brokerage; Insurance for offices; Legal expenses insurance; Travel insurance services; Transit insurance brokerage; Providing insurance information; Dental insurance services; Provision of insurance services to insurance companies; Arranging of travel insurance; Variable insurance investment services; Marine fire insurance underwriting; Administration of insurance plans; Insurance plans (Administration of -); Insurance of communications apparatus; Evaluation for insurance purposes; Administration of insurance business; Estimates for insurance purposes; Appraisals for insurance purposes; Accident insurance underwriting services; Insurance brokers (Services of -); Dental health insurance administration; Insurance relating to property; Brokerage of casualty insurance; Automobile accident insurance underwriting; Insurance agency and brokerage; Non-life insurance underwriting; Settlement of insurance claims; Provision of holiday insurance; Marine accidents insurance underwriting; Providing insurance premium quotations; Arranging of life insurance; Insurance information and consultancy;

Insurance brokerage for property; Arranging of credit insurance; Processing of insurance claims; Administration of insurance claims; Administration of group insurance; Advice relating to insurance; Extended warranty insurance services; Insurance premium rate computing; Motor vehicle insurance services; Insurance claims adjustment services; Marine transportation insurance underwriting; Insurance for property owners; Insurance premium financing services; Real estate insurance services; Property (Real estate -) insurance; Administration of insurance portfolios; Medical insurance brokerage services; Insurance for legal expenses; Credit risk insurance [factoring]; Provision of insurance information; Insurance underwriting and appraisals and assessment for insurance purposes; Insurance underwriting in the field of professional liability insurance; Financial services relating to insurance; Administration of insurance claims adjustment; Provision of equipment guarantee insurance; Insurance services relating to boats; Insurance against loss of credit; Insurance services relating to life; Insurance brokerage relating to pets; Arranging of insurance claims assessment; Telephone banking and insurance services; Underwriting relating to marine insurance; Insurance services relating to property; Brokerage of non-life insurance; Insurance brokerage consultancy and information; Insurance services relating to aviation; Providing information relating to insurance; Provision of insurance premium

quotations; Consulting and information concerning insurance; Insurance relating to personal possessions; Assessing and processing insurance claims; Underwriting relating to transport insurance; Insurance services relating to sport; Insurance services for mobile telephones; Insurance services for thatched properties; Insurance services relating to credit; Consultancy services relating to insurance; Computerised processing of insurance claims; Administration of group insurance plans; Insurance against loss of documents; Insurance for third party liability; Insurance services relating to vehicles; Provision of mortgage loan insurance; Insurance of anti-theft systems; Financial evaluation for insurance purposes; Insurance services relating to travel; Financial consultancy and insurance consultancy; Information services relating to insurance; Providing information in insurance matters; Financial evaluation [insurance, banking, real estate]; Evaluation (Financial -) [insurance, banking, real estate]; Savings schemes relating to health insurance; Medical insurance services provided to companies; Insurance services relating to pension funds; Brokerage advisory services relating to insurance; Insurance services for the construction industry; Provision of ten year insurance policies; Insurance services relating to legal costs; Insurance services relating to credit agreements; Insurance of goods while in transit; Insurance claims adjustment and settlement services; Claims adjustment for non-life insurance; Provision of information relating to

insurance; Claim adjustment for non-life insurance; Valuation of cargo for insurance purposes; Insurance services relating to real estate; Insurance services relating to sea cargo; Motor mechanical breakdown insurance warranty services; Insurance consultancy services relating to fires; Advisory services relating to insurance contracts; Insurance services relating to holiday accommodation; Agency services for arranging travel insurance; Insurance services relating to thatched roofs; Insurance services relating to nursing homes; Computerised information services relating to insurance; Insurance services relating to contingency planning; Underwriting of insurance (Services for the -); Time and cost overrun risk insurance; Insurance services relating to mechanical breakdown; Insurance services relating to credit cards; Insurance services relating to motor vehicles; Advisory services relating to life insurance; Advisory services relating to insurance claims; Financial evaluation services relating to insurance; Arranging for financing of insurance premiums; Time and cost completion risk insurance; Dental health insurance underwriting and administration; Brokerage agency relating to ship insurance; Financial services rendered by insurance companies; Insurance consultancy services relating to explosions; Appraisals for insurance claims of real estate; Insurance services for the protection of drivers; Underwriting of credit insurance (Services for the -); Insurance administration of prescription drug benefit

plans; Underwriting of health insurance (Services for the -); Appraisals for insurance claims of personal property; Underwriting insurance for pre-paid legal services; Insurance services relating to goods in transit; Providing information relating to life insurance underwriting; Providing information relating to life insurance brokerage; Loss adjustment in the field of insurance; Credit services for payment of insurance premiums; Provision of insurance services to reinsurance companies; Insurance and financial information and consultancy services; Claims adjustment in the field of insurance; Insurance services for the protection of mortgages; Insurance services relating to mail order businesses; Underwriting insurance for pre-paid health care; Underwriting of business insurance (Services for the -); Underwriting of company insurance (Services for the -); Health insurances services relating to coach couriers; Health insurances services relating to coach drivers; Underwriting of personal accident insurance (Services for the -); Insurance services for the provision of emergency cash; Insurance services relating to the provision of credit; Providing information relating to non-life insurance underwriting; Providing information relating to insurance premium rate computing; Consultancy and brokerage services relating to travel insurance; Consultancy and brokerage services relating to home insurance; Consultancy and brokerage services relating to health insurance; Consultancy and brokerage services relating to life insurance; Consultancy

and brokerage services relating to accident insurance; Consultancy and brokerage services relating to vehicle insurance; Loss adjusting services in the field of insurance; Credit services for the payment of insurance premiums; Insurance services for the repayment of medical expense; Insurance services relating to cancelled bookings for holidays; Insurance services relating to structured settlements rendered to lawyers; Financial services relating to the insurance of motor vehicles; Insurance services relating to the theft of personal possessions; Insurance services relating to the loss of personal possessions; Provision of information relating to insurance and financial services; Personal insurance relating to liability for repayment of loans; Arranging investments, in particular capital investments, financing services and insurance; Personal insurance services relating to the supply of legal advice; Financial valuation, adjustment and settlement services relating to insurance claims; Providing information relating to claims adjustment for non-life insurance; Providing purchase protection insurance for goods purchased using credit cards; Personal insurance services relating to the supply of legal services; Insurance services relating to structured settlements rendered to property casualty insurers; Providing online information about insurance from a computer database or the Internet; Insurance services relating to purchase protection, price protection and extended warranty for goods purchased using credit cards; Valuation relating to

the surveying of buildings;
Providing online information
about insurance from a
computer database or the
Internet.

Niall Donaghy, The Square, Cloghan, Birr R42 CK09, Ireland. Address for service is c/o Niall Donaghy, The Square, Cloghan, Birr R42 CK09, Ireland.

The mark in use is/will be in the colour(s) Light Blue, Blue, Navy & White

Tunnel Tigers

269533 27 August 2023

Class 33. Spirits; Distilled spirits;
Potable spirits.

Conor Gallagher, 11 Blackthorne Ave, Beaufort Place, Navan C15E9C0, Ireland. Address for service is c/o Conor Gallagher, 11 Blackthorne Ave, Beaufort Place, Navan C15E9C0, Ireland.



269534 29 August 2023

Class 9. Radios; Car radios; Car
multimedia players.

Class 41. Radio entertainment.

Mykola hrynishak, 25 deerpark place, Kiltipper way, Dublin 24 D24AV66, Ireland. Address for service is c/o Mykola hrynishak, 25 deerpark place, Kiltipper way, Dublin 24 D24AV66, Ireland.

The mark in use is/will be in the colour(s) White
brown black

Seratex

269535 14 November 2023

Class 9. High-visibility safety
clothing.

Class 25. Jackets; Trousers; Shorts;
Braces for clothing;
Coveralls; Clothing.

Portwest Unlimited Company, Portwest House, IDA Business & Technology Park, Westport F28 FY88, Ireland. Address for service is c/o Portwest Unlimited Company, Portwest House, IDA Business & Technology Park, Westport F28 FY88, Ireland.

EV4

269536 14 November 2023

Class 9. Boots [protective footwear].

Class 25. Clothes; Footwear;
Waterproof outerclotting;
Waterproof trousers;
Waterproof pants; Waterproof
jackets; Waterproof clothing;

Waterproof boots; Waterproof shoes.

Portwest Unlimited Company, Portwest House, IDA Business & Technology Park, Westport F28 FY88, Ireland. Address for service is c/o Portwest Unlimited Company, Portwest House, IDA Business & Technology Park, Westport F28 FY88, Ireland.



269537 30 August 2023

- Class 7. Lawnmowers; Electric lawnmowers; Robotic lawnmowers; Chainsaws; Gardening tools (Electric -); Chippers [power lawn and garden tools]; Shredders [power lawn and garden tools]; Cultivators [power lawn and garden tools]; String trimmers [power lawn and garden tools]; Electric lawn trimmers; Electric lawn mowers; Pressure washers.
- Class 8. Hedge cutters [hand-operated tools]; Garden tools, hand-operated; Hand-operated tools for gardening; Hand-pumped sprayers; Sprayers (Insecticide -) [hand tools].

United Hardware Dac, Magna House, Magna Drive, Magna Business Pk., Citywest Road, Dublin 24 D24KX97, Ireland. Address for service is c/o United Hardware Dac, Magna House, Magna Drive, Magna Business Pk., Citywest Road, Dublin 24 D24KX97, Ireland.



269538 27 September 2023

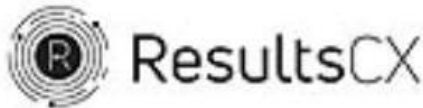
- Class 5. Food supplements; Vitamin supplements; Mineral supplements; Probiotic supplements; Dietary supplements; Protein supplements; Prebiotic supplements; Herbal supplements; Nutritional supplements; Dietary food supplements; Dietary supplements for pets; Vitamin and mineral supplements; Dietary supplements for humans; Fitness and endurance supplements; Vitamin supplements for animals; Coenzyme Q10 dietary supplements; Food supplements for sportsmen; Dietary supplements consisting of vitamins; Dietary supplements for human beings; Dietary supplements in powder form; DHA algae oil dietary supplements; Nutritional supplements consisting of fungal extracts; Health food supplements made principally of vitamins; Health food supplements made principally of minerals; Dietary pet supplements in the form of pet treats.

Longevitate Ltd, Corcullen, Co. Galway H91 RK4W, Ireland. Address for service is c/o Longevitate Ltd, C/o Daragh Molloy, Corcullen, Co. Galway H91 RK4W, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269539 30 August 2023

- Class 35. Business processing outsourcing services, namely, management and operation of call centers for others.
- Class 37. Technical support services, namely, technical advice related to the repair of cell phones and appliances used in the fields of healthcare, financial consultancy, energy, utilities, telecommunications, technology, travel, entertainment and consumer products.
- Class 39. Technical support service, namely, technical advice related to repair of software and trouble-shooting of software problems used in the fields of healthcare, financial consultancy, energy, utilities, telecommunications, technology, travel, entertainment and consumer products.

Results Companies, LLC, 100 Northeast 3rd Avenue, Suite 200, Ft. Lauderdale FL 33301, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

ResultsCX

269540 30 August 2023

- Class 35. Business processing outsourcing services, namely, management and operation of call centers for others.
- Class 37. Technical support services, namely, technical advice related to the repair of cell phones and appliances used in the fields of healthcare, financial consultancy, energy, utilities, telecommunications, technology, travel, entertainment and consumer products.
- Class 39. Technical support service, namely, technical advice related to repair of software and trouble-shooting of software problems used in the fields of healthcare, financial consultancy, energy, utilities, telecommunications, technology, travel, entertainment and consumer products.

Results Companies, LLC, 100 Northeast 3rd Avenue, Suite 200, Ft. Lauderdale FL 33301, United States of America. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

go fuel yourself.

269541 13 November 2023

- Class 5. Preparations for supplementing the body with essential vitamins, minerals

and microelements; food supplements, dietary preparations, nutritional supplements, dietary supplements for human use; vitamin preparations and beverages; multivitamin preparations and beverages; preparations of vitamins; liquid nutritional supplements; mineral nutritional supplements; mineral supplements; mineral dietary supplements; vitamin and mineral supplements.

Marc Simmonds, The Gables, Glenalua Heights, Killiney, Co. Dublin A96 K2T0, Ireland Paddy Morgan, The Gables, Glenalua Heights, Killiney, Co. Dublin A96 K2T0, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.



269542 13 November 2023

Class 25. clothing.

Norma Duffy, 38 Jamestown Park, Ratoath, Co Meath A85 K466, Ireland. Address for service is c/o Norma Duffy, 38 Jamestown Park, Ratoath, Co Meath A85 K466, Ireland.

The mark in use is/will be in the colour(s) orange and black

Ezee Cool

269543 15 November 2023

Class 9. High-visibility safety clothing; Hi vis safety clothing.

Class 25. Polo shirts; Sweatshirts; Hoodies; T-shirts; Short-sleeved T-shirts; Vests; Jackets; Thermal clothing; Leggings [trousers]; Coveralls; Overalls.

Portwest Unlimited Company, Portwest House, IDA Business & Technology Park, Westport F28 FY88, Ireland. Address for service is c/o Portwest Unlimited Company, Portwest House, IDA Business & Technology Park, Westport F28 FY88, Ireland.



269544 30 August 2023

Class 20. Wooden furniture; Outdoor furniture; Wood planters.

United Hardware Dac, Magna House, Magna Drive, Magna Business Pk., Citywest Road, Dublin 24 D24KX97, Ireland. Address for service is c/o United Hardware Dac, C/O Emer O Donnell, Magna House, Magna Drive, Magna Business Pk., Citywest Road, Dublin 24 D24KX97, Ireland.



269545 30 August 2023

- Class 6. Portable gazebos primarily of metal; Metal gazebos.
 Class 11. Fire pits; Barbecues.
 Class 18. Parasols.
 Class 20. Garden furniture.

United Hardware Dac, Magna House, Magna Drive, Magna Business Pk., Citywest Road, Dublin 24 D24KX97, Ireland. Address for service is c/o United Hardware Dac, C/O Emer O Donnell, Magna House, Magna Business Pk, Citywest Road, Dublin 24 D24KX97, Ireland.

Eliza Lynch

269546 17 November 2023

- Class 32. Beer; Non-alcoholic beverages; Non-alcoholic drinks.
 Class 33. Whiskey; Spirits; Gin; Vodka; Wines.

Tom Ryan, J1 Maynooth Business Campus, Maynooth, Kildare W23T6W6, Ireland. Address for service is c/o Tom Ryan, J1 Maynooth Business Campus, Maynooth, Kildare W23T6W6, Ireland.

John Philip Holland I, II, III, IV, V, VI

269547 17 November 2023

- Class 32. Beer; Non-alcoholic beer; Non-alcoholic wines.
 Class 33. Whiskey; Spirits; Wines; Gin; Vodka.

Tom Ryan, J1 Maynooth Business Campus, Maynooth, Kildare W23T6W6, Ireland. Address for service is c/o Tom Ryan, J1 Maynooth Business Campus, Maynooth, Kildare W23T6W6, Ireland.



269548 17 November 2023

- Class 41. Night clubs; Nightclub services; Night-club services; Nightclub services [entertainment]; Night club services [entertainment]; Night club entertainment services; Entertainment services provided at nightclubs; Dance events; Sporting event organization; Special event planning; Organising sporting events; Organising dancing events; Special event planning consultation; Provision of

recreational events;
 Organisation of entertainment events; Organization of entertainment events;
 Organization of sporting events; Organisation of musical events; Musical events (Arranging of -);
 Arranging of musical events; Organization of dancing events; Organisation of cultural events; Arranging of cultural events; Organising of recreational events; Ticketing and event booking services;
 Party planning services; Entertainment party planning; Party planning [entertainment]; Planning (Party -) [entertainment]; Party planning consultation.

Jordi Gascón Armengol, C/ de la Font, 22, 43886 Vilabella, Spain. Address for service is c/o Jordi Gascón Armengol, C/ de la Font, 22, 43886 Vilabella, Spain.

IMPERFECTION

269549 23 December 2021

- Class 3. Non-medicated cosmetics and toiletry preparations; non-medicated dentifrices; perfumery, essential oils; soaps; hair lotions; bleaching preparations and other substances for laundry use; cleaning, polishing, scouring and abrasive preparations.
- Class 4. Industrial oils and greases, wax; lubricants; dust absorbing, wetting and binding compositions; fuels and illuminants; candles and wicks for lighting.

- Class 14. Precious metals and their alloys; jewellery, precious and semi-precious stones.
- Class 18. Leather and imitations of leather; luggage and carrying bags; bags; holdalls; purses; wallets; umbrellas and parasols; walking sticks, none relating to saddlery.
- Class 25. Clothing, footwear, headwear.

Imperfection Limited, 2 Somerton Crescent, Newcastle Road, Co. Dublin K78 X3T1, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.



269550 29 August 2023

- Class 42. Scientific research consulting.
- Class 44. Pharmaceutical advisory services.

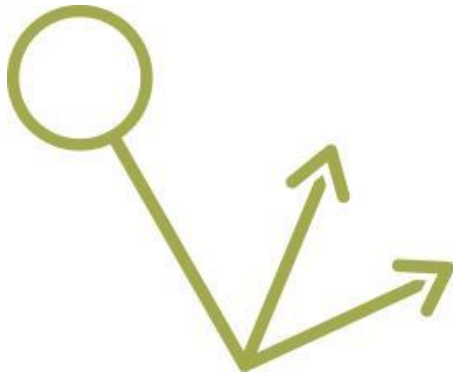
Applied Biopharm Consulting Ltd, Brook Lodge, Lisnacunna, Clonakilty P85 C832, Ireland. Address for service is c/o Applied Biopharm Consulting Ltd, Brook Lodge, Lisnacunna Ballinascorthy, Clonakilty Cork P85 C832, Ireland.

The Rocket Team

269551 25 October 2023

- Class 7. Weaving loom (Bobbins for -); Reels for weaving looms; Gears for weaving looms; Automatic looms; Looms [machines]; Heddles; Shuttles [parts of machines].
- Class 40. Weaving; Textile weaving; Tapestry-weaving; Tapestry weaving for others; Warping [looms].

Aran Pudney, Cloonderry, Rathcormack, Sligo F91DD43, Ireland
Maeve Pudney, Cloonderry, Rathcormack, Sligo F91DD43, Ireland. Address for service is c/o Aran Pudney and Maeve Pudney, Cloonderry, Rathcormack, Sligo F91DD43, Ireland.



269552 23 October 2023

- Class 44. Medical services for treatment of the skin.

Linda Chanders, Landenstown, Naas, Kildare, Ireland
Victoria Chanders, Landenstown, Naas, Kildare, Ireland
Cael Chanders, Landenstown, Naas, Kildare, Ireland. Address for service is c/o Linda Chanders and Victoria Chanders and Cael Chanders, Landenstown, Naas, Co. Kildare, Ireland.

The mark in use is/will be in the colour Hex code A8B454.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

269553 28 September 2023

- Class 25. Clothing; Sports clothing; Athletic clothing.

Joshua Calamai, 4 Portersgate Avenue, Clonsilla, Dublin 15 D15 H9NN, Ireland. Address for service is c/o Joshua Calamai, 4 Portersgate Avenue, Clonsilla, Dublin 15 D15 H9NN, Ireland.

The mark in use is/will be in the colour(s) Black, White, Red



269554 31 May 2023

- Class 9. Computer software; computer software development tools; computer hardware.
- Class 16. Paper; packaging made of paper or cardboard; boxes made of paper or cardboard; cartons made of paper or cardboard; containers made of paper or cardboard; corrugated packaging materials; packaging materials made from sustainable fibres; fibreboard boxes; fibreboard packaging; cardboard packaging; corrugated board; printed matter.
- Class 40. Material treatment, namely reclamation of waste materials; laminating and the provision of saw mills for the manufacture of paper for others; paper finishing; recycling services in the field of paper and paper articles, glass, plastic and metal; timber processing; timber preservation; timber logging.
- Class 41. Publishing of books, magazines and texts.
- Class 42. Design services; design of packaging; design of containers; design of boxes; design of printed matter; design of printed matter to be applied to paper, board, cardboard, fibreboard and corrugated material.

Smurfit Kappa Services Limited, Beech Hill, Clonskeagh, Dublin 4, Ireland. Address for service is c/o FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland.

Kokomo

269555 13 September 2023

- Class 9. Downloadable software and downloadable mobile applications for use in creating a virtual reality, augmented reality, mixed reality, extended reality and modified reality, including downloadable software for use in a volumetric capture application for virtual reality headsets, downloadable software for use in creating virtual reality, augmented reality, mixed reality, extended reality and modified reality based meetings, calls, gatherings, events, trips, and educational experiences, and downloadable software for use in creating virtual reality, augmented reality, mixed reality, extended reality and modified reality based online communities and social networks; downloadable software for use in volumetric capture; hardware and equipment for use with all of the above, including virtual reality headsets, conferencing equipment, namely conferencing phones, display screens and microphones, speakers, computers, and digital displays; cameras and camera equipment, including digital cameras, video cameras, web cams, camera lenses, tripods, camera mounts, and camera bags.
- Class 42. Providing access online to non-downloadable software and non-downloadable mobile applications for use in creating a virtual reality, augmented reality, mixed reality, extended reality and modified reality, including non-downloadable software for use in a volumetric capture

application for virtual reality headsets, non-downloadable software for use in creating virtual reality, augmented reality, mixed reality, extended reality and modified reality based meetings, calls, gatherings, events, trips, and educational experiences, and non-downloadable software for use in creating virtual reality, augmented reality, mixed reality, extended reality and modified reality based online communities and social networks; none of the foregoing for use in connection with the fields of emergency management and public safety; providing temporary use of online non-downloadable software and hosting of websites for virtual reality, augmented reality, mixed reality, extended reality and modified reality based meetings, calls, gatherings, events, trips, and educational experiences; providing temporary use of online non-downloadable software and hosting of websites for virtual reality, augmented reality, mixed reality, extended reality and modified reality based online communities and social networks.

CANON U.S.A., INC., One Canon Park, Melville NY 11747, United States of America. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

Opposition(s) under Section 43 of the 1996 Act

- 268683** Patrick Sheppard. Opposition filed 10 November 2023
- 268703** DCC MANAGEMENT SERVICES LIMITED. Opposition filed 15 November 2023
- 268724** Shaun Kee. Opposition filed 15 November 2023
- 264053** Viña Concha y Toro S.A.. Opposition withdrawn 01 December 2023
- 260460** Odeon Cinemas Holdings Limited. Application withdrawn 01 December 2023
- 260462** Odeon Cinemas Holdings Limited. Application withdrawn 01 December 2023
- 268283** FYRE GYM LIMITED. Application withdrawn 28 November 2023

Application(s) Withdrawn after Advertisement under the 1996 Act

- 268210** Eugene Byrne

Application(s) deemed to be Withdrawn under Section 45(2) of the 1996 Act

- 268124** Barry Byrne
- 268126** ELITEVIPS LLC
Max Ayaz Stylz
- 268147** Optolab 3D Technologies Limited
- 268148** Anna Matilainen
- 268149** Rebecca Guildea
- 268150** Rebecca Guildea
- 268151** Omid Ahmadi
- 268152** Cellnutrition Ltd.
- 268154** Pamela Farrell
- 268158** Niall Curran
- 268161** CCTY BEARING COMPANY

Trade Marks Registered under the 1996 Act

267127	(2468) Cl. 5 9 10 12 35 36 38 39 42 44. Aviva Brands Limited	268661	(2496) Cl. 7 9 11. Norcros Group (Holdings) Limited
267925	(2483) Cl. 25. Denis Stokes	268662	(2496) Cl. 7 9 11. Norcros Group (Holdings) Limited
268143	(2487) Cl. 5. Cellnutrition Ltd	268663	(2496) Cl. 7 9 11 37. Norcros Group (Holdings) Limited
268304	(2491) Cl. 33. Marks and Spencer plc	268664	(2496) Cl. 9 36 41. The Forget-Me-Nots Organisation
268309	(2491) Cl. 33. Marks and Spencer plc	268666	(2496) Cl. 9 35 39. Aldi GmbH & Co. KG
268361	(2491) Cl. 33. Marks and Spencer plc	268667	(2496) Cl. 9 35 39. Aldi GmbH & Co. KG
268363	(2491) Cl. 33. Marks and Spencer plc	268668	(2496) Cl. 9 35. Frank OGrady
268378	(2492) Cl. 10. Endowave Ltd.	268669	(2496) Cl. 9 35 36 42. Pie Money Limited
268382	(2492) Cl. 35. J.D. Williams & Company Limited	268670	(2496) Cl. 9 35 36 42. Pie Money Limited
268391	(2492) Cl. 29 30. Felix Oster	268673	(2496) Cl. 39 42. Cocoon Life Science
268411	(2492) Cl. 35 36 41 42 45. Quanteam NSAD Ireland Limited	268674	(2496) Cl. 35 36 41. Coakley Actuarial Limited
268425	(2492) Cl. 33. Marks and Spencer plc	268676	(2496) Cl. 36. Permanent TSB Public Limited Company
268426	(2492) Cl. 9 35 36 38 39 41 42. Polaris Sports Limited	268678	(2496) Cl. 41. Jerry Selvaseelan
268441	(2492) Cl. 33. Sazerac Brands, LLC	268681	(2496) Cl. 29 31 35. DWERGIE INVESTMENT TRUST
268446	(2492) Cl. 33. Sazerac Brands, LLC	268682	(2496) Cl. 29 31 35. DWERGIE INVESTMENT TRUST
268468	(2493) Cl. 9 16 35 38 41 42. INFORMA TELECOMS & MEDIA LIMITED	268684	(2496) Cl. 1 5 31. Pitfield Animal Science
268469	(2493) Cl. 7 12 35 36 39. AerCap Holdings N.V.	268685	(2496) Cl. 3 5. GSK Consumer Healthcare SARL
268472	(2493) Cl. 9 37 38 42. Yexiong XIAO	268687	(2496) Cl. 29 30. O'BRIEN FINE FOODS UNLIMITED COMPANY
268473	(2493) Cl. 38. Samuel Awe	268689	(2496) Cl. 21. Peter Guban
268489	(2493) Cl. 33. Marks and Spencer plc	268690	(2496) Cl. 5. Gilead Sciences Ireland UC
268517	(2493) Cl. 35. Cathal O'Reilly	268707	(2496) Cl. 41. Piotr Bogdan
268573	(2494) Cl. 3 35. Katrina Kelly	268708	(2496) Cl. 5 42 44. Alkermes Pharma Ireland Limited
268588	(2495) Cl. 3. Saulo Roberto Ataide Dos Anjos	268709	(2496) Cl. 5 42 44. Alkermes Pharma Ireland Limited
268608	(2495) Cl. 41. Anna Clifford	268711	(2496) Cl. 5 42 44. Alkermes Pharma Ireland Limited
268609	(2495) Cl. 25 44. Joe Corcoran	268712	(2496) Cl. 5 42 44. Alkermes Pharma Ireland Limited
268610	(2495) Cl. 25. Joe Corcoran	268713	(2496) Cl. 12. SKYWELL NEW ENERGY VEHICLES GROUP CO., LTD
268624	(2495) Cl. 5 10. Scholl's Wellness Company Limited	268715	(2496) Cl. 39 43. Panorama Travel Solutions Ltd
268625	(2495) Cl. 41. Piotr Bogdan	268717	(2496) Cl. 38 41 44. Chanel Limited
268626	(2495) Cl. 5 10. Scholl's Wellness Company Limited	268719	(2496) Cl. 37. Philip McKinney
268627	(2495) Cl. 35 41 43. Sevgi Tuzel	268721	(2496) Cl. 41. DJ and Sax
268646	(2496) Cl. 9 16 35 36 38 41 42. Enterprise Ireland	268723	(2496) Cl. 30. Roman Milchak
268649	(2496) Cl. 5. Gilead Sciences Ireland UC	268725	(2496) Cl. 33. Aldi Stores (Ireland) Limited
268650	(2496) Cl. 3. ENVIRON SKIN CARE (PROPRIETARY) LIMITED	268728	(2496) Cl. 9 35 41 43. Irish Distillers International Limited
268651	(2496) Cl. 16. Joseph Dowding		
268654	(2496) Cl. 7 9 11. Norcros Group (Holdings) Limited		
268655	(2496) Cl. 9 42. Live, Give, Save, Inc.		
268658	(2496) Cl. 4. Des Mc Cullough		
268660	(2496) Cl. 36. Permanent TSB Public Limited Company		

268729	(2496) Cl. 31 44. Frederick Combe	228470	Cl. 35. Brown Thomas Arnotts Company Limited
268731	(2496) Cl. 12. COMBILIFT UNLIMITED COMPANY	228851	Cl. 9, Cl. 16, Cl. 36, Cl. 38. VODAFONE IRELAND LTD.
268733	(2496) Cl. 11. THE HAIR DOCTOR LIMITED	228962	Cl. 5. NORBROOK LABORATORIES LIMITED
268734	(2496) Cl. 3 44. Jill Keogh	228975	Cl. 37. EMERALD CONTRACT CLEANERS (IRELAND) LIMITED
268735	(2496) Cl. 5. Gilead Sciences Ireland UC	229148	Cl. 1, Cl. 2, Cl. 4, Cl. 17. LANXESS Trademark GmbH & Co. KG
268736	(2496) Cl. 5. Gilead Sciences Ireland UC	229213	Cl. 41. 49'S (1996) Limited
268737	(2496) Cl. 5. Gilead Sciences Ireland UC	229214	Cl. 41. 49'S (1996) Limited
268740	(2496) Cl. 42. Michele Barrett	229308	Cl. 3, Cl. 21. THE PROCTER & GAMBLE COMPANY
268742	(2496) Cl. 5. Swiss Pharma International AG	229722	Cl. 30. ZED HOLDINGS HONG KONG LIMITED
268743	(2496) Cl. 33. Catriona Warfield (trading as Warfield Whiskey)	229817	Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 28, Cl. 41. Iontaobhas Corparáideach Chumann Lúthchleas Gael Cuideachta Faoi Theorainn Ráthaíochta
Renewal of Registrations Under Section 48 of the 1996 Act			
44442	Cl. 7. NOV Process & Flow Technologies UK Limited	229864	Cl. 3. Unilever Global IP Limited
46269	Cl. 3. Unilever Global IP Limited	233288	Cl. 7, Cl. 9, Cl. 11. DELTA ELECTRONICS, INC.
46318	Cl. 3. Unilever Global IP Limited	249951	Cl. 41. ICONIC MEMORABILIA LIMITED
47692	Cl. 33. DIAGEO BRANDS B.V.	249985	Cl. 5, Cl. 32. SPATONE LIMITED
64019	Cl. 5. THE BOOTS COMPANY PLC.	250001	Cl. 3, Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 25. CHANEL LIMITED
64780	Cl. 21. International Chemical Investors IV S.A.	250022	Cl. 3. Kenvue Inc.
65735	Cl. 3. PROCTER & GAMBLE LIMITED	250023	Cl. 3. Kenvue Inc.
66539	Cl. 3. Wella Operations US, LLC	250055	Cl. 5, Cl. 9, Cl. 35, Cl. 39. BAUSCH & LOMB, INC.
74247	Cl. 5. ARCH UK BIOCIDES LIMITED	250075	Cl. 4. SEAMUS WARD
76009	Cl. 5. Unilever Global IP Limited	250080	Cl. 32. CARLSBERG BREWERIES A/S
107192	Cl. 5. Samuel Harkness and Bruce Harkness	250087	Cl. 33. STEPHEN KING
107193	Cl. 32. Samuel Harkness and Bruce Harkness	250088	Cl. 30. STEPHEN KING
107415	Cl. 5. Ipsen Consumer Healthcare	250090	Cl. 41. NICHOLAS COSTELLO
107584	Cl. 5. Aventisub LLC	250178	Cl. 37, Cl. 45. PRO-TECH ALARMS LTD
107943	Cl. 9. Exide Technologies GmbH	250243	Cl. 9, Cl. 16, Cl. 41, Cl. 45. THE INSTITUTE OF BANKERS IN IRELAND
107969	Cl. 10. Regent Medical Limited	250283	Cl. 42. PATRICK MCNUTT
108252	Cl. 7. TENNECO AUTOMOTIVE OPERATING COMPANY INC.	250441	Cl. 41. FRANKIE SHEAHAN
108254	Cl. 12. TENNECO AUTOMOTIVE OPERATING COMPANY INC.	250454	Cl. 3. Unilever Global IP Limited
108320	Cl. 21. TIGER CORPORATION	250643	Cl. 1, Cl. 2, Cl. 3, Cl. 4, Cl. 5, Cl. 6, Cl. 7, Cl. 8, Cl. 9, Cl. 11, Cl. 12, Cl. 14, Cl. 16, Cl. 17, Cl. 18, Cl. 20, Cl. 21, Cl. 22, Cl. 24, Cl. 25, Cl. 27, Cl. 28, Cl. 30, Cl. 32, Cl. 34, Cl. 35, Cl. 36, Cl. 37, Cl. 39, Cl. 42, Cl. 45. HALFORDS LIMITED
108321	Cl. 21. TIGER CORPORATION	250657	Cl. 6, Cl. 16, Cl. 19, Cl. 20, Cl. 31, Cl. 36, Cl. 39, Cl. 40, Cl. 45. T. STAFFORD & SONS, LIMITED
108364	Cl. 10. B. BRAUN MELSUNGEN AG		
108402	Cl. 16. S.C. Johnson & Son, Inc.		
109566	Cl. 3. Unilever Global IP Limited		
109903	Cl. 1. Durferrit GmbH		
109904	Cl. 11. Durferrit GmbH		
111444	Cl. 16. 3I Group Plc		
120186	Cl. 3. Unilever Global IP Limited		
227444	Cl. 9, Cl. 16, Cl. 25, Cl. 35, Cl. 41. THE NATIONAL SAFETY COUNCIL		

250758	Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 28, Cl. 41. Iontaobhas Corparáideach Chumann Lúthchleas Gael Cuideachta Faoi Theorainn Ráthaíochta	107355	Cl. 6. 10 October 2023. Leonhard Kurz GmbH & Co. KG
251071	Cl. 9, Cl. 16, Cl. 35, Cl. 38, Cl. 41, Cl. 45. THE INSTITUTE OF BANKERS IN IRELAND TRADING AS THE INSTITUTE OF BANKING	107356	Cl. 29. 11 October 2023. Boyne Valley
251577	Cl. 32, Cl. 40, Cl. 41. Diageo Ireland Unlimited Company	107357	Cl. 30. 11 October 2023. Boyne Valley
251752	Cl. 37. GAS SAFE ENGINEERING LTD.	107459	Cl. 34. 20 October 2023. Philip Morris Brands Sàrl
253206	Cl. 29. AURIVO CO-OPERATIVE SOCIETY LIMITED	107776	Cl. 9. 21 October 2023. Legrand France
253888	Cl. 3. Unilever IP Holdings B.V.	107947	Cl. 12. 05 October 2023. FIAT AUTO S.p.A.
254784	Cl. 9, Cl. 21, Cl. 24, Cl. 41, Cl. 44. MILES-BRAMWELL EXECUTIVE SERVICES LIMITED	108190	Cl. 9, Cl. 16, Cl. 25. 25 October 2023. MUSIDOR B.V.
254897	Cl. 5, Cl. 10. BIO MED SCIENCES, INC	108195	Cl. 16. 25 October 2023. DRAKE BEAM MORIN, INC.
258561	Cl. 16. MILES-BRAMWELL EXECUTIVE SERVICES LIMITED	108539	Cl. 25. 27 October 2023. Mr. Urano Luciano
266716	Cl. 41. YANN PISSENEM	112995	Cl. 32, Cl. 33. 03 October 2023. MARS FOODS IRELAND LIMITED
Renewal Fees unpaid at date of expiry of Registration or renewal thereof - Rule 39(1) of the 1996 Rules			
43990	Cl. 32. 09 October 2023. BEAMISH & CRAWFORD P.L.C.	114084	Cl. 5. 26 October 2023. Corteva Agriscience LLC
44868	Cl. 3. 30 October 2023. OPTREX LIMITED	114782	Cl. 10. 18 October 2023. E.R. SQUIBB & SONS, L.L.C.
63811	Cl. 3. 20 October 2023. COLGATE-PALMOLIVE COMPANY	227909	Cl. 30. 05 October 2023. Irish Pride Fine Foods Unlimited Company
64078	Cl. 1, Cl. 2. 11 October 2023. Cabot Corporation	227912	Cl. 30. 05 October 2023. Irish Pride Fine Foods Unlimited Company
64985	Cl. 8. 08 October 2023. L. G. HARRIS & CO. LIMITED	227932	Cl. 25. 16 October 2023. WILLIAM MCCARTHY
74215	Cl. 5. 27 October 2023. Pfizer Products Inc	227933	Cl. 25. 16 October 2023. WILLIAM MCCARTHY
74303	Cl. 1. 23 October 2023. GE Sensing & Inspection Technologies GmbH	227995	Cl. 10. 01 October 2023. Integra LifeSciences Switzerland Sàrl
75296	Cl. 19. 06 October 2023. MASONITE CORPORATION	228030	Cl. 16, Cl. 36, Cl. 41, Cl. 42. 23 October 2023. CONSTRUCTION FIRST LIMITED
105860	Cl. 5. 10 October 2023. Systagenix Wound Management, Limited	228040	Cl. 25. 16 October 2023. William McCarthy Limited
105863	Cl. 3. 28 October 2023. Unilever Global IP Limited	228056	Cl. 5. 20 October 2023. JOHNSON & JOHNSON
106254	Cl. 5. 20 October 2023. Heraeus Kulzer GmbH	228062	Cl. 16. 20 October 2023. Soffass S.p.A.
107223	Cl. 4. 07 October 2023. Total S.A.	228072	Cl. 33. 29 October 2023. JAS HENNESSY & CO. LTD
		228092	Cl. 25. 12 October 2023. Matalan Limited
		228099	Cl. 3. 06 October 2023. MEALA INTERNATIONAL TAIWAN LTD.
		228110	Cl. 30. 29 October 2023. LIDL STIFTUNG & CO. KG
		228111	Cl. 5. 29 October 2023. CLONMEL HEALTHCARE LIMITED
		228112	Cl. 30. 12 October 2023. TRIGON SNACKS LIMITED
		228158	Cl. 33. 15 October 2023. MARKS AND SPENCER P.L.C.
		228161	Cl. 9, Cl. 37, Cl. 38. 15 October 2023. Eircom Limited
		228162	Cl. 9, Cl. 37, Cl. 38. 15 October 2023. Eircom Limited

228163	Cl. 11. 16 October 2023. ALDI STORES (IRELAND) LIMITED	249661	Cl. 35. 02 October 2023. BearingPoint Ireland
228174	Cl. 9, Cl. 25, Cl. 41. 22 October 2023. THE FLYING MUSIC COMPANY LIMITED	249663	Cl. 20, Cl. 21. 02 October 2023. JACK CALLAN
228176	Cl. 1. 15 October 2023. McLoughlinsRS	249667	Cl. 28. 09 October 2023. PAUL ENNIS
228177	Cl. 1. 21 October 2023. McLoughlinsRS	249673	Cl. 16, Cl. 36. 11 October 2023. Allied Irish Banks PLC
228217	Cl. 3, Cl. 16, Cl. 21. 09 October 2023. COLGATE-PALMOLIVE COMPANY	249676	Cl. 43. 15 October 2023. CONRAD HOWARD
228262	Cl. 30. 02 October 2023. ALDI STORES (IRELAND) LIMITED	249679	Cl. 30. 04 October 2023. Valeo Confectionery Limited
228313	Cl. 6, Cl. 9, Cl. 11. 19 October 2023. ALDI STORES (IRELAND) LIMITED	249680	Cl. 30. 04 October 2023. Valeo Confectionery Limited
228402	Cl. 36. 01 October 2023. DAS LEGAL EXPENSES INSURANCE COMPANY LIMITED	249681	Cl. 29. 07 October 2023. HOGANS TURKEYS LTD.
228403	Cl. 3. 27 October 2023. MICHAEL CRADDOCK	249682	Cl. 32. 15 October 2023. CONRAD HOWARD
228476	Cl. 16, Cl. 20. 30 October 2023. Esselte Corporation	249683	Cl. 32. 15 October 2023. CONRAD HOWARD
228510	Cl. 11, Cl. 20, Cl. 21, Cl. 37. 05 October 2023. B&Q Limited	249689	Cl. 16. 16 October 2023. DAIRYGOLD AGRI BUSINESS LTD
228629	Cl. 11. 22 October 2023. OPELLA LIMITED	249691	Cl. 34. 14 October 2023. GALLAHER LIMITED
228630	Cl. 16, Cl. 36, Cl. 41, Cl. 44. 02 October 2023. ROYAL UNITED KINGDOM BENEFICENT ASSOCIATION	249716	Cl. 31. 15 October 2023. SEAHORSE ATLANTIC LTD
228685	Cl. 16. 20 October 2023. Soffass S.p.A.	249717	Cl. 31. 16 October 2023. DAIRYGOLD AGRI BUSINESS LTD
228716	Cl. 16. 27 October 2023. SCA Hygiene Products AB	249718	Cl. 31. 16 October 2023. DAIRYGOLD AGRI BUSINESS LTD
228718	Cl. 16. 27 October 2023. Essity Hygiene and Health Aktiebolag	249719	Cl. 31. 16 October 2023. DAIRYGOLD AGRI BUSINESS LTD
228886	Cl. 1, Cl. 4, Cl. 41, Cl. 42. 05 October 2023. DOW CORNING CORPORATION	249721	Cl. 3. 24 October 2023. BOURJOIS LIMITED
229107	Cl. 25. 16 October 2023. WILLIAM MCCARTHY	249729	Cl. 25. 24 October 2023. CRAZY STYLE LTD
229113	Cl. 2. 07 October 2023. AKZO NOBEL COATINGS INTERNATIONAL B.V.	249730	Cl. 25. 24 October 2023. CRAZY STYLE LTD
230701	Cl. 5. 12 October 2023. Peter Duffy	249738	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
231416	Cl. 5. 08 October 2023. BGP Products Ireland Limited	249739	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
231662	Cl. 25. 16 October 2023. WILLIAM MCCARTHY	249740	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
236729	Cl. 25. 23 October 2023. IVY OXFORD CO. S.r.l.	249741	Cl. 5. 31 October 2023. GILEAD SCIENCES IRELAND UC
237013	Cl. 1. 30 October 2023. NMC SOCIÉTÉ ANONYME	249751	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
237104	Cl. 18, Cl. 24, Cl. 28. 22 October 2023. Primark Limited	249754	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
238342	Cl. 3. 22 October 2023. Primark Limited	249755	Cl. 43. 03 October 2023. CHI CHEUNG
240446	Cl. 3, Cl. 14, Cl. 18, Cl. 21, Cl. 25, Cl. 26, Cl. 35, Cl. 44. 29 October 2023. GRETTA ENTERPRISES, LLC	249760	Cl. 12. 16 October 2023. HOLLYBUCK LTD
249652	Cl. 18, Cl. 25, Cl. 41. 04 October 2023. ORMOND	249765	Cl. 30. 21 October 2023. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
		249769	Cl. 16, Cl. 35, Cl. 41, Cl. 45. 22 October 2023. MARGARET HARTNETT

249772	Cl. 30. 23 October 2023. SEAN MORAN	249833	Cl. 36, Cl. 45. 01 November 2023. DAS LEGAL EXPENSES INSURANCE COMPANY
249774	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249844	Cl. 21. 24 October 2023. LIFETIME BRANDS, INC.
249775	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249845	Cl. 44. 04 October 2023. ANDRES JOSE LEON ANNICCHIARICO
249777	Cl. 30, Cl. 35, Cl. 43. 24 October 2023. STARBUCKS CORPORATION Starbucks Coffee Company	249846	Cl. 3, Cl. 26, Cl. 35, Cl. 41, Cl. 44. 30 October 2023. GLAMOUR EQUITIES LIMITED
249778	Cl. 5. 24 October 2023. SYNGENTA LIMITED	249851	Cl. 10. 18 October 2023. CF PHARMA LTD
249790	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249860	Cl. 38, Cl. 41. 29 October 2023. BORD NA GCON
249792	Cl. 30. 23 October 2023. UNITED BISCUITS (UK) LIMITED	249861	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249794	Cl. 33. 22 October 2023. WEST CORK DISTILLERS	249862	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249795	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249863	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249796	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249864	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249799	Cl. 44. 24 October 2023. KESTREL FORESTRY CONSULTANTS LTD.	249865	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249802	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249866	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249803	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249867	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249804	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249869	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249805	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249879	Cl. 35, Cl. 41. 16 October 2023. RORY MCEVOY
249810	Cl. 30, Cl. 32. 15 October 2023. RAYMOND COYLE	249886	Cl. 44. 31 October 2023. GABY WIELAND
249816	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249887	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC
249817	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249891	Cl. 29, Cl. 30, Cl. 32. 18 October 2023. MOLKEREI ALOIS MÜLLER GMBH & CO. KG
249822	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249893	Cl. 33. 17 October 2023. PHILIP RYAN
249823	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249913	Cl. 35. 04 October 2023. THE POCKET MONEY SHOP LTD
249825	Cl. 33. 31 October 2023. ALDI STORES (IRELAND) LIMITED	249934	Cl. 28. 22 October 2023. DESMOND CROSDALE
249826	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249960	Cl. 35. 24 October 2023. EZLiving Furniture
249827	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249961	Cl. 35. 24 October 2023. EZLiving Furniture
249828	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	249963	Cl. 35. 24 October 2023. EZLiving Furniture
249830	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	250028	Cl. 29, Cl. 30, Cl. 43. 17 October 2023. MCCAIN FOODS (GB) LIMITED
249831	Cl. 5. 01 November 2023. GILEAD SCIENCES IRELAND UC	250029	Cl. 36, Cl. 39, Cl. 43. 11 October 2023. ALDI GMBH & CO. KG
249832	Cl. 36, Cl. 45. 01 November 2023. DAS LEGAL EXPENSES INSURANCE COMPANY	250082	Cl. 25. 10 October 2023. TRU TRADING COMPANY LTD

250086	Cl. 35, Cl. 36, Cl. 41. 18 October 2023. INTERNATIONAL DEVELOPMENT IRELAND LTD	74491	Cl. 9. Sansui Acoustics Research Corporation
250104	Cl. 25, Cl. 28. 16 October 2023. DANIEL GALVIN	74492	Cl. 13. RWS GmbH
250129	Cl. 5. 01 November 2023. PFIZER INC.	104251	Cl. 30. Unilever IP Holdings B.V.
250193	Cl. 35, Cl. 43. 14 October 2023. BLUE PIG FOODS LIMITED	104447	Cl. 5. Crawford Healthcare Limited
250317	Cl. 28. 01 November 2023. PLASMART INC	104448	Cl. 5. DELICIA GmbH DELITZSCH
250355	Cl. 3. 11 October 2023. ALDI STORES (IRELAND) LIMITED	104620	Cl. 30. FERRERO S.p.A.
250392	Cl. 16, Cl. 29, Cl. 30, Cl. 31. 31 October 2023. ALDI STORES (IRELAND) LIMITED	104623	Cl. 5. BOIRON
250504	Cl. 35, Cl. 38. 16 October 2023. BVP INVESTMENTS LTD	104630	Cl. 1. IMPERIAL CHEMICAL INDUSTRIES LIMITED
250517	Cl. 11, Cl. 14, Cl. 21, Cl. 32, Cl. 33. 24 October 2023. SEAN O'DONNELL	104816	Cl. 10. Cardinal Health 529, LLC
250546	Cl. 9, Cl. 16, Cl. 41. 11 October 2023. HARVEST RESOURCES LTD.	104988	Cl. 25. PRIMARK HOLDINGS PENNEYS
250633	Cl. 35, Cl. 36, Cl. 42. 23 October 2023. STEPHEN BROOKS	104992	Cl. 27. OMNOVA SOLUTIONS FRANCE SA
250638	Cl. 9. 23 October 2023. INTERNATIONAL BUSINESS MACHINES CORPORATION	171333	Cl. 16. NATIONAL BIBLE SOCIETY OF IRELAND
250640	Cl. 9. 11 October 2023. BLUECHIPWORLD SALES & MARKETING LIMITED	171336	Cl. 10. PAUL HARTMANN AG
250665	Cl. 35, Cl. 41. 30 October 2023. ANNA LOONEY	171337	Cl. 10. PAUL HARTMANN AG
250718	Cl. 41. 29 October 2023. MARDAR MANAGEMENT PTY LTD	171354	Cl. 20. INVISTA Textiles (U.K.) Limited
250889	Cl. 35, Cl. 36. 14 October 2023. KILLARA MARKETING LTD	171355	Cl. 11. Koninklijke Philips Electronics N.V.
251049	Cl. 29, Cl. 31. 25 October 2023. GLENMAR SHELLFISH LTD	171548	Cl. 25. MoLLER & CO. A/S
251170	Cl. 44. 09 October 2023. SONIA NEARY	171586	Cl. 5. Mylan Healthcare GmbH
252161	Cl. 9, Cl. 35, Cl. 37, Cl. 38, Cl. 41, Cl. 42. 24 October 2023. SERVUSTO LIMITED T/A FIXIY	171689	Cl. 29. IRISH FISH PRODUCERS' ORGANISATION LIMITED
255558	Cl. 35, Cl. 36, Cl. 41, Cl. 42. 05 October 2023. CCBP LTD	171690	Cl. 5. Daiichi Sankyo Company, Limited
		171798	Cl. 16. PRINT & DISPLAY LIMITED
		171799	Cl. 20. PRINT & DISPLAY LIMITED
		172264	Cl. 3. HOLT LLOYD BV
		172696	Cl. 11. GERARD LALOR
		172723	Cl. 10. Alcon Inc.
		172871	Cl. 30. Donut King Franchise Pty Ltd
		172939	Cl. 29, 30. MARS FOODS IRELAND LIMITED
		173000	Cl. 5. NOVARTIS AG
		173185	Cl. 20. TUBESCA-COMABI
		173367	Cl. 16. Harmonia Investments Limited
		173609	Cl. 1. WHATMAN INTERNATIONAL LIMITED
		173610	Cl. 9. WHATMAN INTERNATIONAL LIMITED
		173611	Cl. 16. WHATMAN INTERNATIONAL LIMITED
		173615	Cl. 10. Alcon Inc.
		174586	Cl. 9. Berol Corporation
		174726	Cl. 7, 12. TELLURE ROTA S.p.A.
		174755	Cl. 5, 16. Pantos Produktions - und Vertriebs-Gesellschaft mbH & Co. KG.
		174763	Cl. 1. RHODIA CHIMIE
		174800	Cl. 14. H.STERN COMÉRCIO E INDUSTRIA S.A.
		174857	Cl. 7, 9. SKAKO A/S
		174880	Cl. 1, 3. Unilever Global IP Limited
		175067	Cl. 29. FRISCHLI MILCHWERKE GmbH
73334	Cl. 5. Biofarma		
73336	Cl. 22. TOYOBO CO., LTD.		
73366	Cl. 4. Chevron Intellectual Property LLC		

**Trade Marks Removed from
the Register under Section 48
and Rule 39(2) of the 1996 Act
and Rules.**

175352	Cl. 5. Bristol-Myers Squibb Company	227430	Cl. 39. COUNTY LIMERICK and NORTH CORK TRANSPORT GROUP LIMITED
175426	Cl. 32. Palm Bay Imports, Inc.	227496	Cl. 20, 21, 24, 35. The Pier Holding ehf
175491	Cl. 1, 3, 5, 10, 31. CEVA SANTE ANIMALE	227917	Cl. 3, 5, 10, 16, 35, 40, 44. Unicare Pharmacy Limited
175522	Cl. 7. TETRA LAVAL HOLDINGS & FINANCE S.A.	227953	Cl. 16, 18, 25, 28, 41. REV. EDWARD GRIMES
175523	Cl. 7. TETRA LAVAL HOLDINGS & FINANCE S.A.	227999	Cl. 29, 30, 32. MOLKEREI ALOIS MÜLLER GMBH & CO. KG
175524	Cl. 7. TETRA LAVAL HOLDINGS & FINANCE S.A.	228115	Cl. 30. Irish Biscuits
175658	Cl. 9. SIEMENS AKTIENGESELLSCHAFT	228968	Cl. 38, 42. Eircom Limited
176101	Cl. 5. Elanco UK AH Limited	229108	Cl. 38, 42. Eircom Limited
176172	Cl. 3, 21. Colgate-Palmolive Company	229549	Cl. 29, 30, 32. MOLKEREI ALOIS MÜLLER GMBH & CO. KG
176284	Cl. 16. Harmonia Investments Limited	229702	Cl. 30. Jacob Fruitfield Foods
176305	Cl. 7. TETRA LAVAL HOLDINGS & FINANCE S.A.	229818	Cl. 9, 16, 35, 38, 41, 42. AUTO TRADER LIMITED
176435	Cl. 9, 16. AUTO TRADER LIMITED	230977	Cl. 29, 30. MARS, INCORPORATED
176683	Cl. 29, 30. KNORR-NAEHRMITTEL AKTIENGESELLSCHAFT	231212	Cl. 29, 30. Mars Incorporated
176894	Cl. 29, 30. MARS FOODS IRELAND LIMITED	238511	Cl. 35. VerticalResponse, Inc
177219	Cl. 33. Sazerac Brands LLC	248693	Cl. 16. DAIRYGOLD AGRI BUSINESS LTD
226953	Cl. 2. IMPERIAL CHEMICAL INDUSTRIES LIMITED	248703	Cl. 5. ROWEX LTD
226954	Cl. 2. IMPERIAL CHEMICAL INDUSTRIES LIMITED	248724	Cl. 9. SCRIBBALOO LIMITED
226966	Cl. 10. DREAMWELL LTD.	248734	Cl. 39. BUS EIREANN/IRISH BUS
226977	Cl. 5. HELSINN BIREX THERAPEUTICS LIMITED	248735	Cl. 14. DAVID KENNY
226980	Cl. 31. ALDI STORES (IRELAND) LIMITED	248736	Cl. 33. BABCO EUROPE LIMITED
226996	Cl. 16, 39. COLIN JARRETT	248757	Cl. 14. JOHN CLOONEY
227019	Cl. 29, 30, 32. MOLKEREI ALOIS MÜLLER GMBH & CO. KG	248762	Cl. 31. PETER LARKIN
227029	Cl. 4. John Hutchinson	248765	Cl. 5. Janssen Sciences Ireland UC
227033	Cl. 44. MARY FORREST	248770	Cl. 16, 39. GUIDE FRIDAY (IRELAND) LIMITED
227037	Cl. 21. COLGATE-PALMOLIVE COMPANY	248772	Cl. 44. INDEPENDENT DENTAL LIMITED
227067	Cl. 9, 36. ULSTER BANK IRELAND LTD	248773	Cl. 32. Diageo Ireland Unlimited Company
227119	Cl. 5. NOVARTIS AG	248781	Cl. 17, 19. KINGSPAN HOLDINGS (IRL) LIMITED
227150	Cl. 3. Unilever Global IP Limited	248782	Cl. 17, 19. KINGSPAN HOLDINGS (IRL) LIMITED
227195	Cl. 29, 30, 32. MOLKEREI ALOIS MÜLLER GMBH & CO. KG	248783	Cl. 32. Diageo Ireland Unlimited Company
227196	Cl. 10. Covidien LP	248796	Cl. 9, 44. JOHNSON & JOHNSON
227197	Cl. 29, 30, 32. MOLKEREI ALOIS MÜLLER GMBH & CO. KG	248797	Cl. 9, 44. JOHNSON & JOHNSON
227213	Cl. 5. Sinclair Pharma PLC	248800	Cl. 16. PETER LARKIN
227242	Cl. 4. Shell Brands International AG	248801	Cl. 9, 38. Carphone Warehouse Ireland Mobile Limited
227264	Cl. 30. LABORATORIOS SERRA PAMIES, S.A.	248804	Cl. 20. CIAN SKELLY
227330	Cl. 41, 43. NAAS DEVELOPMENTS LIMITED	248808	Cl. 38, 41. MAINTENANCE MANAGER LIMITED
227398	Cl. 30. CADBURY UK LIMITED	248809	Cl. 38, 41. MAINTENANCE MANAGER LIMITED
		248810	Cl. 38, 41. MAINTENANCE MANAGER LIMITED
		248815	Cl. 42. MESCAL & ASSOCIATES

248816	Cl. 8, 21. MEYER INTELLECTUAL PROPERTIES LIMITED	249091	Cl. 36, 41. DOWN SYNDROME IRELAND, DUBLIN BRANCH
248821	Cl. 41. PIETA HOUSE	249092	Cl. 36, 41. DOWN SYNDROME IRELAND, DUBLIN BRANCH
248825	Cl. 16, 25, 28, 41. THE TRUSTEES FOR THE TIME BEING OF CASTLEKNOCK LAWN TENNIS CLUB	249096	Cl. 24, 25. MICHAEL GUINEY LIMITED
248826	Cl. 25, 28, 35. LLOYD WILSON	249137	Cl. 43. SIMON GUNN
248827	Cl. 36, 41. DOWN SYNDROME IRELAND, DUBLIN BRANCH	249144	Cl. 9. WELLINGTON COMPUTER SYSTEMS
248829	Cl. 9, 38, 42. D-LINK CORPORATION	249163	Cl. 17, 19. KINGSPAN HOLDINGS (IRL) LIMITED
248830	Cl. 9, 38, 42. D-LINK CORPORATION	249194	Cl. 41. RONAN CUNNINGHAM
248831	Cl. 4. R. O'NEILL'S COAL & OIL LIMITED	249205	Cl. 7. JAMES REILLY
248834	Cl. 41. DAIICHI SANKYO COMPANY, LIMITED	249558	Cl. 20. PAUL ARTHUR
248837	Cl. 20. GERALDINE HEGARTY	249559	Cl. 39, 40. GLANOIR ENERGY LIMITED
248838	Cl. 41, 43, 44, 45. CHILDREN IN HOSPITAL IRELAND	249590	Cl. 30. TESCO STORES LIMITED
248840	Cl. 29. MUMMY'S PRODUCTION LIMITED	249591	Cl. 30. TESCO STORES LIMITED
248841	Cl. 29. MUMMY'S PRODUCTION LIMITED	249643	Cl. 9, 16, 36, 37, 42, 43. WILLMOTT DIXON REGEN LIMITED
248842	Cl. 29. MUMMY'S PRODUCTION LIMITED	249644	Cl. 9, 16, 36, 37, 42, 43. WILLMOTT DIXON REGEN LIMITED
248843	Cl. 30, 35, 43. NWGH HOLDINGS LTD	249705	Cl. 29, 30. VALEO FOODS (IRELAND)
248846	Cl. 9, 44. JOHNSON & JOHNSON	249762	Cl. 38. BM FOODS LTD
248854	Cl. 7. JAMES REILLY	249770	Cl. 25, 35. LLOYD WILSON
248862	Cl. 5. BAYER INTELLECTUAL PROPERTY GMBH	249818	Cl. 35, 42. AJILON (UK) LIMITED
248883	Cl. 25, 29, 32. DAVID CAREY	249854	Cl. 9, 12, 16, 35, 36, 37, 39, 41, 42. WIZARD CO., INC
248910	Cl. 25, 35, 41, 43. KEVIN MORRISSEY	249857	Cl. 9, 12, 16, 35, 36, 37, 39, 41, 42. WIZARD CO., INC
248911	Cl. 25, 35, 41, 43. KEVIN MORRISSEY	250181	Cl. 9, 39. KEYQUESTS LTD.
248953	Cl. 3. MASSI-MAN	250182	Cl. 9, 39. KEYQUESTS LTD.
248985	Cl. 7, 9, 11, 20, 42. SIG PLC	250326	Cl. 12. JAGUAR LAND ROVER LIMITED
249008	Cl. 29, 30. IRISH SEAFOOD INVESTMENT LIMITED	250440	Cl. 30, 35. SUSHI SHOP HOLDING
249009	Cl. 16. VYMURA LIMITED	250584	Cl. 12. JAGUAR LAND ROVER LIMITED
249019	Cl. 16. VYMURA LIMITED	250734	Cl. 12, 35, 36, 37, 39, 41, 42. BUDGET RENT A CAR SYSTEM, INC.
249020	Cl. 16. VYMURA LIMITED	250735	Cl. 12, 35, 36, 37, 39, 41, 42. BUDGET RENT A CAR SYSTEM, INC.
249021	Cl. 16. VYMURA LIMITED	250736	Cl. 12, 35, 36, 37, 39, 41, 42. BUDGET RENT A CAR SYSTEM, INC.
249026	Cl. 9, 42. JOE CONNAUGHTON	250784	Cl. 9. PURE TECHNOLOGY LIMITED TRADING AS JAI KUDO
249036	Cl. 35, 36. BLUE BOAR LTD	250929	Cl. 21. JOHN CLOONEY
249039	Cl. 7, 8, 11. BSH Hausgeräte GmbH	250968	Cl. 9. PURE TECHNOLOGY LIMITED TRADING AS JAI KUDO
249041	Cl. 35, 41. DUNGANNON ENTERPRISE CENTRE LTD	251947	Cl. 29, 30, 31. FERMENTAL LIMITED
249042	Cl. 35, 41. DUNGANNON ENTERPRISE CENTRE LTD		
249065	Cl. 11. SHASTA LTD.		
249073	Cl. 17, 19. KINGSPAN HOLDINGS (IRL) LIMITED		
249090	Cl. 36, 41. DOWN SYNDROME IRELAND, DUBLIN BRANCH		

International Registrations under the Madrid Protocol seeking protection in the State.

Any person desiring to oppose the conferring of protection in the State to the undermentioned marks may, within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

It should be noted that under the provisions of Rule 63(2) no extension of the opposition period is allowed for lodging opposition under Rule 18.

It is desirable before lodging formal opposition that a communication should be addressed to the holder affording him an opportunity to withdraw his application for protection of the International Registration in the State. In this way cost of opposition proceedings may be avoided.

MALTOFER

0562300 15/09/2023

Class 5. Pharmaceutical, veterinary and sanitary products.

VIFOR (INTERNATIONAL) AG VIFOR (INTERNATIONAL) Ltd, VIFOR (INTERNATIONAL) Inc., Rechenstrasse 37, CH-9014 St-Gall, Switzerland

Representative: Isler & Pedrazzini AG, Postfach, CH-8027 Zürich, Switzerland

MASZADA
NATURAL THERAPY

1083454 03/10/2023

Class 3. Essential oils and cosmetics.

MASSADA THE NATURAL THERAPY S.A., Pol. Ind. Mutilva Baja Calle K n° 1, E-31192 MUTILVA (NAVARRA), Spain

Colour Claimed: Sand (Pantone 7503) and sand (Pantone 7503 shaded 55%), Sand (Pantone 7503) = the letters SS in the center of the mark; sand (Pantone 7503 shaded 55%) = the first syllable MA and the last syllables ADA.

Representative: AB ASESORES (D. Mikel Veiga Serrano), Avda. Lehendakari Aguirre, 44 bajo, E-48014 Bilbao (Vizcaya), Spain



**FOR THE
PLANET**

1266998 03/03/2023

Class 35. Charitable services, namely, promoting public awareness

of environmental issues; business consultation services for helping businesses establish and maintain charitable contribution programs that support organizations whose primary purpose is the preservation and safeguarding of the environment; administration of programs that encourage contribution by third parties to organizations whose primary purpose is the preservation and safeguarding of the environment; provision of business information by means of an on-line computer database featuring information in the field of green and sustainable businesses and resources.

Class 36. Charitable fundraising services in the nature of administering programs that encourage monetary charitable contributions by participating businesses to organizations whose primary purpose is the preservation and safeguarding of the environment.

1% for the Planet, Inc., 50 Lakeside Ave., #341, Burlington VT 05401, United States of America

Representative: Steven E. Klein, Davis Wright Tremaine LLP, 1300 SW Fifth Avenue, Suite 2400, Portland OR 97201, United States of America

barques, container ships; handling vehicles; trucks; vans; handling carts and frames.
Class 37. Servicing, repair and maintenance of port terminals, nautical vehicles and refrigerated vehicles; servicing, repair and maintenance of containers; fitting out, namely on-board installation in a ship of all equipment necessary for the respective type of navigation.
Class 39. Land transport; loading and unloading of merchandise in the port field; packaging of merchandise in the port field; storage of merchandise, containers in the port field; delivery of merchandise; logistics services with respect to transport; port cargo handling; freight forwarder; information with respect to logistics and transport.

Priority Date Claimed: 27 August 2021 France

CMA CGM INLAND SERVICES, 4 quai d'Arenc, Boulevard Jacques Saadé, Marseille cedex 02, F-13235, France

Notings: The request for protection is proceeding with the consent of the Proprietors of European Union Trade Mark No 14343248.

Representative: MIIP - MADE IN IP, 60 rue Pierre Charron, F-75008 Paris, France

Address for service: TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland



1646062 19/06/2023

Class 12. Nautical vehicles, namely boats, ships, freighters,



1678531 09/06/2022

Class 3. Non-medicated dermo-cosmetic preparations exclusively for face, body and make-up, none of the foregoing products intended or advertised for use on or relating to hair or scalp products, treatments, or services, including for hair growth.

Priority Date Claimed: 08 February 2022 Brazil

BIO BRANDS FRANCHISING GESTÃO DE MARCAS LTDA., Avenida Cauaxi, 350, conjuntos 401 e 402, 06454-040 Barueri, Brazil

Colour Claimed: Blue.

Notings: The request for protection is proceeding based on honest concurrent use with European Union Trade Mark No 18488355.

Representative: Daniel Advogados, Avenida República do Chile, 330 21o andar, Torre Leste, Centro, 20031-170 Rio de Janeiro, Brazil

Address for service: FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland

MYAORTIC CASE SUPPORT

1690997 26/01/2023

Class 42. Providing online non-downloadable software that enables physicians and healthcare professionals in the field of aortic medicine to search, view, and manage clinical support services, education and training services, customer support services, business care integration, and reimbursement assistance via a website.

Class 44. Medical assistance services, namely, providing support services for physicians and healthcare professionals in the field of aortic medicine.

Cook Medical Technologies LLC, 750 Daniels Way, P.O. Box 2269, Bloomington IN 47402, United States of America

Representative: Vincent O. Wagner Woodard, Emhardt, Henry, Reeves & Wagner LLP, 111 Monument Circle, Suite 300, Indianapolis IN 46204, United States of America

Address for service: FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland

Registration of this Trade Mark gives no right to the exclusive use of "CASE SUPPORT"



1699552 06/10/2022

Class 7. Electrically operated brushes [parts of machines]; fuel pumps for service stations; electric door opening and closing apparatus; cranes; vehicle lifts; hydraulic accumulators being parts of machines; brakes for machines; metalworking machines; forming machines for automobile brake pads; taps [machine tools]; faucets [parts of machines, engines or motors]; sorting machines for industry; chemical machines for industrial purposes; electronic ignitions for vehicles; mechanical engine parts for land vehicles; automotive engine blocks; motors and engines [except for land vehicles]; engines and motors for the generation of electricity; pumps for land vehicle engines; speed change gears being parts of machines; control mechanisms for machines, engines or motors; machine coupling and transmission components except for land vehicles; mechanical parking systems; vehicle parking carousels; mechanical lifts for moving, parking and storing land vehicles; ignition devices for motors of land vehicles; current generators for automobiles; motors for model vehicles; generators; turbogenerators; portable electric power generators; electrodes for welding machines; snow ploughs; vacuum cleaners; robotic cleaning machines; robotic vacuum cleaners; steam cleaning machines; electric sweepers; vehicle washing machines; control mechanisms for robots; robots for industrial use; robots for helping with daily chores for household purposes; robots for machine tools; driving devices for robots; apparatus for manufacturing solar

batteries; hydrogen dispensing pumps for service stations; pneumatic transporters; spring shock absorbers for machines; disc brakes being parts of machines; fuel economisers for motors and engines; fuel injector parts for land and water vehicle engines; electric starter motors; filling machines.

Priority Date Claimed: 08 April 2022 Republic of Korea

Priority Date Claimed: 17 May 2022 Republic of Korea

HYUNDAI MOTOR COMPANY, 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

Colour Claimed: Blue., The mark consists of the wording "HYUNDAI" in a stylized blue font.

Notings: The request for protection is proceeding with the consent of the proprietors of Registered Trademark No's 253882 and 261428 and Registered European Union Trade Mark No's 4946604 and 5604061 and the Holder of International Registration No 1205729.

Representative: Lee Gill Sang, Jeongdong Building, 17F, 21-15, Jeongdong-gil, Jung-gu, Seoul 04518, Republic of Korea

Address for service: FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland

HYUNDAI

1705392 09/11/2022

Class 10. Surgical robots; nanorobots for medical purposes; robotic

exoskeleton suits for medical purposes; body rehabilitation apparatus for medical purposes; electroencephalographs; pulse measuring devices; apparatus for nerve location; artificial limbs; artificial joints; medical instruments; medical apparatus and instruments; artificial limbs, eyes and teeth; massaging apparatus for personal use; babies' bottles; sterilised clothing for surgical purposes; reusable protective clothing for medical purposes; gloves for medical purposes.

Priority Date Claimed: 17 May 2022 Republic of Korea

HYUNDAI MOTOR COMPANY, 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

Colour Claimed: Blue., The mark consists of the word "HYUNDAI" in a stylized blue font.

Notings: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trademark Nos. W01453629 and 005809918.

Representative: Lee Gill Sang, Jeongdong Building, 17F, 21-15 Jeongdong-gil, Jung-gu, Seoul 04518, Republic of Korea

Address for service: FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland



Louisboran Sferro

路易波朗·圣洛菲

1707716 20/07/2022

- Class 14. Precious metal; jewelry box; jewelry; precious metal works of art; silver crafts; jade jewelry; watches; charms [jewellery]; yellow amber jewelry.
- Class 18. Artificial fur; carrying bags; bag; suitcase; luggage; reins for guiding children; umbrella; cane; clothing for pets.
- Class 25. Clothing; children's clothing; layettes [clothing]; shoe; cap; socks; gloves (clothing); scarf; belt; sleep mask.
- Class 28. Game equipment; toy; exercise equipment; sports ball; golf ball picker; golf gloves; golf club grip tape.
- Class 30. Coffee; tea; tea-based beverages; confectionery; pastries; cereal preparations; ice cream; condiments; cereal-based snack food; cocoa.
- Class 33. Soju; fruit wine (including alcohol); cocktail; liquor; wine; alcoholic beverages (except beer); rice wine; highland barley wine; rice wine; edible alcohol.
- Class 35. Marketing; advertising; business management assistance; market analysis; personnel management consulting; provide business information; commercial project management services;
- Class 43. Restaurant; coffee shop; restaurant; restaurant; mobile food supply; teahouse; hotel accommodation service; mobile home rental; tableware

rental; accommodation agency (hotels, boarding houses).

Guangdong Shuangying Brand Operation Management Co., Ltd, Room 1614, No. 226 (Building 1), Weihai Road, Shibi Street, Panyu District, Guangzhou City, Guangdong Province, China

Notings: Transliteration of the mark:
LUYIBOLANG
SHENGLUOFEI

Representative: Beijing shunbiao Intellectual Property Agency Co., Ltd, Room 1021, unit 1, floor 9, building 2, yard 1, Chama North Street, Xicheng District, Beijing, China

HYUNDAI

1710305 16/11/2022

Class 35. Advertising services; organisation of exhibitions for commercial/promotional and publicity purposes; organization of exhibitions and events for commercial or advertising purposes; marketing; demonstration of goods; sales promotion for others; advertising automobiles for sale by means of the internet; providing business and marketing information; business management of car parking facilities; providing information via the internet relating to the sale of automobiles; price comparison services; commercial information agency services; commercial intermediation services; business assistance, management and administrative services; assistance, advisory services

and consultancy with regard to business organization; providing commercial information and advice for consumers in the choice of products and services; providing recommendations of goods to consumers for commercial purposes; providing consumer information relating to goods and services; compilation of information into computer databases; import and export agencies; office functions; on-line ordering services; auctioneering; secretarial services; arranging subscriptions to information media; wholesale services featuring, namely automobiles; retail services featuring, namely automobiles; wholesale services featuring, namely parts and accessories of automobiles; retail services featuring, namely parts and accessories of automobiles; wholesale services featuring, namely used automobiles; retail services featuring, namely used automobiles; wholesale store services featuring, namely batteries for vehicles; retail store services featuring, namely batteries for vehicles; online wholesale services featuring, namely downloadable image file; retail services featuring, namely downloadable image file; online retail store services for downloadable image files authenticated by non-fungible tokens [NFTs]; on-line retail store services for downloadable image files featuring character images for use in metaverse environments; on-line retail store services for recorded data files; on-line retail store services for recorded data files featuring meta data containing information on digital assets; on-line retail store services for

downloadable digital images; online retail store services featuring, namely downloadable digital photos; on-line retail store services for downloadable computer graphics; on-line retail store services for downloadable graphics for mobile phones; on-line retail store services for computer operating system software; on-line retail store services for computer operating software; on-line retail store services for virtual reality software; sales promotion; sales promotion through the provision of avatar-related software; sales promotion through the provision of software for receiving and providing non-fungible tokens [NFTs]; sales promotion through the provision of downloadable image files; sales promotion through the provision of downloadable image files authenticated by non-fungible tokens (NFTs); sales promotion through the provision of downloadable image files featuring virtual reality goods such as virtual reality clothing, virtual reality shoes, virtual reality bags, virtual reality headgear, virtual reality eyewear, virtual reality sporting articles, virtual reality works of art, virtual reality paintings, toys and etc. for use in metaverse environment; sales promotion through the provision of downloadable images of automobiles for use in metaverse environment; sales promotion through the provision of downloadable virtual reality software, namely computer programs for virtual reality; providing an online marketplace for buyers and sellers of goods and services for use in metaverse environment; retail services relating to software

for use in creating content in metaverse environments; online wholesale services relating to software for use in creating content in metaverse environments; online wholesale services relating to interface software for use in metaverse environments; online retail services relating to interface software for use in metaverse environments.

Priority Date Claimed: 18 May 2022 Republic of Korea

HYUNDAI MOTOR COMPANY, 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

Notings: The request for protection is proceeding with the consent of the proprietors of Registered Trademark No. 241605 and Registered European Union Trade Mark No's 10857944, 17004011, W01557146 and W01532780 and the Holder of International Registration No 1205729.

Representative: SungAm Suh International Patent & Law Firm, 9F, Hyunjuk B/D, 114, Yeoksam-ro, Gangnam-gu, Seoul, Republic of Korea

Address for service: FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland



1710307 16/11/2022

Class 35. Advertising services; organisation of exhibitions for commercial, promotional and publicity purposes; organization of exhibitions and events for commercial or

advertising purposes; marketing; demonstration of goods; sales promotion for others; advertising automobiles for sale by means of the internet; providing business and marketing information; business management of car parking facilities; providing information via the internet relating to the sale of automobiles; price comparison services; commercial information agency services; commercial intermediation services; business assistance, management and administrative services; assistance, advisory services and consultancy with regard to business organization; providing commercial information and advice for consumers in the choice of products and services; providing recommendations of goods to consumers for commercial purposes; providing consumer information relating to goods and services; compilation of information into computer databases; import and export agencies; office functions; on-line ordering services; auctioneering; secretarial services; arranging subscriptions to information media; wholesale services featuring, namely automobiles; retail services featuring, namely automobiles; wholesale services featuring, namely parts and accessories of automobiles; retail services featuring, namely parts and accessories of automobiles; wholesale services featuring, namely used automobiles; retail services featuring, namely used automobiles; wholesale store services featuring, namely batteries for vehicles; retail store services

featuring, namely batteries for vehicles; online wholesale services featuring, namely downloadable image file; retail services featuring, namely downloadable image file; online retail store services for downloadable image files authenticated by non-fungible tokens [NFTs]; on-line retail store services for downloadable image files featuring character images for metaverse environment; on-line retail store services for recorded data files; on-line retail store services for recorded data files featuring meta data containing information on digital assets; on-line retail store services for downloadable digital images; online retail store services featuring, namely downloadable digital photos; on-line retail store services for downloadable computer graphics; on-line retail store services for downloadable graphics for mobile phones; on-line retail store services for computer operating system software; on-line retail store services for computer operating software; on-line retail store services for virtual reality software; sales promotion; sales promotion through the provision of avatar-related software; sales promotion through the provision of software for receiving and providing non-fungible tokens [NFTs]; sales promotion through the provision of downloadable image files; sales promotion through the provision of downloadable image files authenticated by non-fungible tokens (NFTs); sales promotion through the provision of downloadable image files featuring virtual reality goods such as virtual reality clothing, virtual reality shoes, virtual reality bags,

virtual reality headgear, virtual reality eyewear, virtual reality sporting articles, virtual reality works of art, virtual reality paintings, toys and etc. for metaverse environment; sales promotion through the provision of downloadable images of automobiles for use in metaverse environments; sales promotion through the provision of downloadable virtual reality software, namely computer programs for virtual reality; providing an online marketplace for buyers and sellers of goods and services for the metaverse environment; retail services relating to software for metaverse environments; online wholesale services relating to software for metaverse environments; online wholesale services relating to interface software for metaverse environment; online retail services relating to interface software for metaverse environment.

Priority Date Claimed: 18 May 2022 Republic of Korea

HYUNDAI MOTOR COMPANY, 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

Notings: The request for protection is proceeding with the consent of the proprietors of Registered Trademark No. 241605 and Registered European Union Trade Mark No's 10857944, 17004011, W01557146 and W01532780 and the Holder of International Registration No 1205729.

Representative: SungAm Suh International Patent & Law Firm, 9F, Hyunjuk B/D, 114, Yeoksam-ro, Gangnam-gu, Seoul, Republic of Korea

Address for service:

FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland

HYUNDAI

1711327 16/11/2022

Class 37. Installation/maintenance/repair of compressed natural gas charger; garage services for the maintenance and repair of motor vehicles; automobile battery replacement services; vehicle battery charging; vehicle repair services; maintenance, servicing and repair of vehicles; electric motor vehicle maintenance and repair; hydrogen gas refuelling service for vehicles; vehicle service stations [refuelling and maintenance]; repair and maintenance of automobiles and parts thereof; providing information relating to the repair or maintenance of automobiles; motor vehicle maintenance and repair; automobile repair; automobile body repair services; repair of engines and motors for automobiles; repair and maintenance of vehicles; inspection of automobiles and parts thereof prior to maintenance and repair; natural gas refuelling service for motor vehicles; maintenance and repair of tires; recharging services for electric vehicles; repair and maintenance of engines for motor vehicles; repair of braking devices; installation, maintenance and repair of batteries and accumulators; recharging of batteries and accumulators; installation of automotive remote start

systems; automobile cleaning and car washing; disinfecting for vehicles; custom installation of exterior, interior and mechanical parts of vehicles [tuning]; tuning of motor vehicle.

Priority Date Claimed: 18 May 2022 Republic of Korea

HYUNDAI MOTOR COMPANY, 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

Notings: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trademark No. W01453629 and holder of International Registration no. 1205729.

Representative: SungAm Suh International Patent & Law Firm, 9F, Hyunjuk B/D, 114, Yeoksam-ro, Gangnam-gu, Seoul, Republic of Korea

Address for service: FRKelly, 27 Clyde Road, Ballsbridge, Dublin 4 D04 F838, Ireland



1722873 07/08/2023

Class 4. Industrial oils and greases; cutting fluids; dust absorbing, wetting and binding

compositions; solid fuels: coal, firewood; liquid and gas fuels; petrol, diesel oil, liquified petroleum gas, natural gas, fuel oil and their non-chemical additives; candles; wicks; wax [raw material]; wax and paraffin for lighting purposes.

ARI PETROL KIMYA ENDÜSTRI VE TICARET ANONIM SİRKETİ, ORTA MAH. NUMUNEBAGI CAD., ÖZAY HAN 44 A Bayrampaşa, İstanbul, Türkiye

Colour Claimed: Blue and red.

Representative: DESTEK PATENT ANONIM SİRKETİ, Odunluk Mahallesi, Akademi Caddesi, Zeno Is Merkezi, D Blok, Kat: 4, Nilüfer, TR-16110 Bursa, Türkiye



1727006 09/01/2023

Class 5. Biological preparations for medical purposes; chemical preparations for pharmaceutical purposes; medicines for human purposes; diagnostic preparations for medical purposes; nutraceutical preparations for therapeutic or medical purposes; biological

	<p>tissue cultures for medical purposes; pharmaceutical preparations sold in prefilled injectors; medicines in the form of tablets; medicinal alcohol; balsamic preparations for medical purposes; pharmaceutical preparations; capsules for medicines; drugs for medical purposes; dietetic substances adapted for medical use.</p>
<p>Class 35. Online advertising on a computer network; advertising; publicity; dissemination of advertising for others via an on-line communications network on the internet; advertising relating to pharmaceutical products and in-vivo imaging products; providing business information; sales promotion for others; import-export agency services; retail or wholesale services for drugs; wholesale services for pharmaceutical, veterinary and sanitary preparations and medical supplies; retail or wholesale services for pharmaceutical preparations; retail or wholesale services for medical supplies.</p>	<p>and medicines; biomedical research services; biotechnology research; scientific testing of drugs.</p> <p>Bioworksshops (Suzhou) Limited, 1st, 2nd and 3rd Floor, No.5, Dongwang Road, Suzhou Industrial Park, Suzhou City, Jiangsu Province, China</p> <p>Representative: New Suzhou Trademark Agency, 2F, Block 11, Midu Cuiting, 200 Cuiting Road, Suzhou, 215007 Jiangsu, China</p>
<p>Class 42. Technological research; conducting technical project studies; quality control; research and development of new products for others; scientific research; quality inspection; quality evaluation; research and development of new products for others; scientific testing and early evaluation of new drugs prior to implementation; pharmaceutical research; pharmaceutical research services; pharmaceutical drug development services; quality evaluation of drugs; consulting services in the field of technology development; biological research; clinical trials; medical research; development of pharmaceutical preparations</p>	<div data-bbox="874 815 1362 983" data-label="Image"> </div> <p>1731582 17/03/2023</p> <p>Class 9. Electromagnetic coils; transformers [electricity]; step-up transformers; solar batteries; high tension batteries; battery jump starters; inverters [electricity]; stabilized voltage supply electrical units; current rectifiers; accumulator jars.</p> <p>GINLONG TECHNOLOGIES CO., LTD., No. 57 Jintong Road, Binhai Industrial Park, Economic Development Zone, Xiangshan, Ningbo, Zhejiang, China</p> <p>Representative: ZHEJIANG HUICHENG UNITED INTELLECTUAL PROPERTY RIGHTS AGENT CO., LTD., Room 803/804, Huijin Building, No. 77, He Yi Street, Haishu District, Ningbo, Zhejiang, China</p> <p>Address for service: Niall Tierney, Galway Technology Centre, Mervue Business Park, Galway H91 D932, Ireland</p>

BeaconMedaes

1733188 27/07/2023

Class 10. Medical air systems; medical air compressors; medical air dryers; control panels for medical air systems; receiver tanks for medical air systems; medical air filters; medical air regulators; piping systems for medical gas; medical carbon dioxide monitors; medical dew point apparatus; medical monitors used to supply medical grade compressed air in healthcare facilities; medical gas distribution systems; medical gas outlets; medical gas alarms; medical gas valves; valves for regulating gas in medical appliances; medical vales boxes; manifolds for medical gas; manifolds and hoses for controlling, monitoring and distributing medical gases in healthcare facilities; medical vacuum pumps; medical vacuum filters; filters for medical purposes; control panels for use in supplying a suction source throughout healthcare facilities; air receiver tanks for use in supplying a suction source throughout healthcare facilities; medical oxygen systems for use in supplying medical grade oxygen in healthcare facilities; medical oxygen concentrator; medical oxygen buffer vessel; medical oxygen filters; gas hoses for use in medical appliances; medical pendants; medical ceiling columns; medical ceiling mounted booms comprised of multiple articulating arms for use in the

precise positioning of medical utilities for use in healthcare facilities; modular wall units for medical gas; medical pre-fabricated truncking and headwall assemblies comprised of medical gas outlets; medical area valve service units (AVSU).

ATLAS COPCO AIRPOWER, naamloze vennootschap, Boomsesteenweg 957, B-2610 Wilrijk, Belgium

Representative: Atlas Copco Airpower, N.V., Boomsesteenweg 957, B-2610 Wilrijk, Belgium

TRIX

1747232 29/06/2023

Class 30. Breakfast cereals, cereal bars, muesli, corn flakes, ready-to-eat cereals; cereal preparations; cereal-based snacks.

Priority Date Claimed: 16 June 2023 Switzerland

Société des Produits Nestlé S.A., CH-1800 Vevey, Switzerland

Representative: Société des Produits Nestlé S.A., Avenue Nestlé 55, CH-1800 Vevey, Switzerland

SAOR SKIN

1751317 07/08/2023

Class 3. Skincare cosmetics; skincare preparations (cosmetic).

Class 35. Online retail services connected with the sale of skin care creams, moisturizers, serums, cleansers, balms, masks, and oils; retail services connected with the sale of skin care creams, moisturizers, serums, cleansers, balms, masks, and oils; mail order retail services connected with the sale of skin care creams, moisturizers, serums, cleansers, balms, masks, and oils; wholesale services connected with the sale of skin care creams, moisturizers, serums, cleansers, balms, masks, and oils; online, mail order and electronic wholesale services connected with the sale of skin care creams, moisturizers, serums, cleansers, balms, masks, and oils.

Priority Date Claimed: 02 March 2023 Australia

Christine Walsh, 30 Broughton St, Moss Vale NSW 2577, Australia

Representative: Cooper Mills Lawyers Pty Ltd, GPO Box 648, Melbourne VIC 3001, Australia

Address for service: Cruickshank, 8A Sandyford Business Centre, Sandyford, Dublin 18, Ireland



1751728 26/06/2023

Class 5. Pharmaceuticals and medicinal preparations;

pharmaceutical preparations for the treatment of eye diseases and conditions; sanitary products for medical purposes; disinfectants; disinfectants for contact lenses; hand-sanitizing preparations; cleaning solutions for contact lenses; solutions for contact lenses; contact lens cleaning solutions; irrigating solutions for eye use; contact lens cleaning preparations; eye drops; medicated eye-washes.

Class 9. Anti-glare glasses; Spectacles (optics); eyewear cases; pince-nez mountings; spectacle lenses; containers for contact lenses; contact lenses; magnifying glasses (optics); eyewear; swim goggles; sunglasses; goggles for sports; ski goggles; sports eyewear; optical lenses for sunglasses; polarizing eyeglasses; corrective spectacles; contact lens blanks; magnifying eyeglasses; spectacles (optics) for children; protective eyewear.

Class 44. Opticians' services; Provision of information relating to ophthalmology services; provision of information relating to eye care; medical and pharmaceutical consultation services; consultancy and information services relating to medical products; advisory services relating to medical apparatus and instruments; consultancy relating to pharmaceutical and medical products; providing information relating to medical services; medical services relating to ophthalmology, in particular evaluation of vision, treatment of vision disorders; provision of medical information from a web site.

Priority Date Claimed: 18 January 2023 Switzerland

Vision Group AG, Neugutstrasse 52, CH-8600 Dübendorf, Switzerland

Colour Claimed: Blue-green and dark gray

Representative: Dr. Daniel Ronzani, Ronzani Schlauri Attorneys, Signaustasse 11, CH-8008 Zürich, Switzerland

information, sites, and other resources available on global computer networks for others; searching and retrieving information, sites, and other resources available on global computer networks and other electronic communication networks for others; providing online non-downloadable computer software platforms for application development.

Apple Inc., One Apple Park Way, Cupertino CA 95014, United States of America

Colour Claimed: The color(s) blue and white is/are claimed as a feature of the mark.

Representative: Thomas R. La Perle Apple Inc., One Apple Park Way, Cupertino CA 95014, United States of America



1755782 07/09/2023

Class 42. Providing information concerning computer software and web-based applications via the internet and other computer and electronic communication networks; providing consulting services and technical troubleshooting support for computer software and applications and for handheld mobile digital electronic devices and other consumer electronics; providing computer software consulting service; providing temporary use of non-downloadable computer software to enable users to program, organize and access audio, video, text, multimedia content and third-party computer software programs; internet services, namely, creating indexes of

MARC&JANIE

1756074 24/07/2023

Class 25. Clothing; layettes [clothing]; rain suits; shoes; hats; socks; gloves [clothing]; scarfs; ties [clothing]; girdles.

Hangzhou Ziyin Clothing Co., Ltd, Room 1001, 10th Floor, Building 1, No. 400, Jiang 2nd Road, Changhe Street, Binjiang District, Hangzhou, Zhejiang Province, China

Representative: Hangzhou Shangbiao Intellectual Property Service Co., Ltd., Room 3906, Unit 3, Building 3, Wangjing Business Center, Ningwei Street, Xiaoshan District, Hangzhou City, Zhejiang Province, China

AA DERMO FOCUS

1756283 12/07/2023

- Class 3. Cosmetics; skin care preparations; cosmetics for personal use; preparations for washing and body care; tissues impregnated with cosmetic preparations; foot scrub; foot deodorants; non-medicated foot lotions; non-medicated foot care preparations; hand creams; sunscreens with a protective filter; sunscreen preparations for cosmetic use; after-sun preparations for cosmetic purposes; cosmetic after-shave preparations; shaving preparations; soaps; bath preparations; washing preparations; preparations for intimate hygiene or deodorant purposes [toiletries]; perfumes; perfumed toilet waters; colognes; essential oils and aromatic extracts; deodorants and antiperspirants; eyelash cosmetics; eyebrow cosmetics; nail cosmetics; lip cosmetics; hair cosmetics; tooth cleaners; oral hygiene products; tissues impregnated with cosmetic lotions; cosmetic masks; toiletries; make-up [cosmetics]; color cosmetics; face and body masks; cleaning and refreshing preparations other than for personal use; cleaning preparations; fabric softeners; detergents; detergents for household use; dishwashing detergents; cloths impregnated with detergents for cleaning; washing additives; washing powders; laundry preparations.
- Class 5. Pharmaceutical preparations, medicated toilet preparations;

medicated bath preparations; pharmaceutical preparations for skin care; medicinal preparations for hair growth; medicated hair care preparations; medicated sunscreen preparations; bath salts for medical purposes; medicinal creams; medicated lip creams; healing body gels; healing gels for oral care; medicinal creams for skin care; pharmacological preparations for skin care; skin care preparations for medical purposes; nail care preparations for medical purposes; food supplements; foot creams (medicated -); antibacterial cleansers; disinfectants.

Priority Date Claimed: 15 March 2023 Poland

OCEANIC SPÓLKA AKCYJNA, Lokietka 58, PL-81-736 Sopot, Poland

Representative: JOANNA WILCZARSKA-DLUGI, RAJSKA 6, PL-80-850 GDANSK, Poland

AZOVSTAL

1756376 21/07/2023

- Class 1. Chemicals for use in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; fire extinguishing and fire prevention compositions; preparations for tempering and soldering metals; substances for tanning animal skins; adhesives for industrial purposes; putties and other paste fillers; compost, manures, fertilizers; biological

- preparations for use in industry and science.
- Class 6. Common metals and their alloys, ores; metal materials for building and construction; buildings, transportable, of metal; non-electric cables and wires of common metal; small items of metal hardware; metal containers for storage or transport; safes.
- Class 35. Advertising; business management, organization and administration; office functions.
- Class 36. Financial, monetary and banking services; insurance services; real estate services.
- Class 39. Transport; packaging and storage of goods; travel arrangement.
- Class 42. Scientific and technological services and research and design relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computer hardware and software.

Tovarystvo z obmezhenoiu vidpovidalnistiu "METINVEST HOLDING", Pivdenne shose, 80, office 1, Zaporizka oblast, Zaporizhzhia 69008, Ukraine

Representative: Ilarion Tomarov, VASIL KISIL & PARTNERS LAW FIRM, 17/52A Bohdana Khmelnytskoho Str., Kyiv 01054, Ukraine

DRYFLUID

1756425 04/08/2023

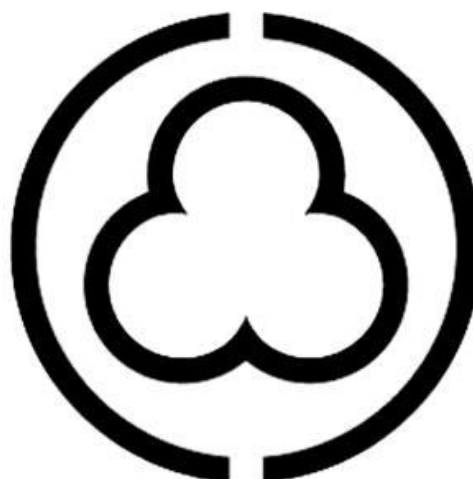
- Class 1. Cement-waterproofing preparations; products for waterproofing surfaces; liquefiers for concrete;

- agglutinants for concrete; concrete-aeration chemicals.
- Class 19. Lime; concrete; industrial concrete for use in civil engineering.
- Class 37. Waterproofing, insulating and re-tinning services for buildings and civil engineering structures; restoration and maintenance services against damages caused by moisture for buildings and civil engineering structures.
- Class 42. Preparing plans and projects for waterproofing buildings and civil engineering structures; advisory and design services for the waterproofing and repair of buildings and civil engineering structures against damages caused by moisture.

Priority Date Claimed: 22 February 2023 Switzerland

Krattiger SA Holding, Via Industrie 12, CH-6930 Bedano, Switzerland

Representative: Jucker Studio Legale Avv. Dario Jucker, Via F. Somaini 5, CH-6900 Lugano, Switzerland



1756589 01/09/2023

- Class 9. Supply chain management software; computer software platforms based on blockchain technology for use in connection with tracking, identifying, authenticating, retracing and/or monitoring the production and composition of textile goods.
- Class 24. Cotton fabric, towels, sheets and pillow cases and blankets.
- Class 25. Clothing, namely, shirts and hosiery.
- Class 35. Supply chain management services.

Priority Date Claimed: 03 March 2023 United States of America

SUPIMA, Suite 205, 1710 W. Ranch Road, Tempe AZ 85284, United States of America

Representative: Charles F. Hauff, Jr. Snell & Wilmer LLP, One East Washington Street, Suite 2700, Phoenix AZ 85004, United States of America

i+m Naturkosmetik

1756909 04/07/2023

- Class 3. Soaps, perfumery, essential oils, cosmetics, hair lotions.
- Class 5. Pharmaceutical and veterinary preparations, sanitary preparations adapted for medical use, dietetic substances adapted for medical use.

i+m NATURKOSMETIK BERLIN GmbH,
Greifswalder Str. 214, 10405 Berlin, Germany

Tribuscin

1756936 04/09/2023

- Class 5. Dietary supplements for humans not for medical purposes.

Priority Date Claimed: 15 August 2023 Bulgaria

"VEMO - 99" OOD, bul. Rozhen ? 88, BG-1271 Sofia, Bulgaria

Representative: Tatyana Lekova, zh.k. "Lulin 6", bl.626, vh. ?, ap.16, BG-1336 Sofia, Bulgaria

SEALY NATURAL

1757634 21/09/2023

- Class 20. Mattress; pillow; mattress toppers.

Sealy Technology, LLC, One Office Parkway, Trinity NC 27370, United States of America

Representative: Bird & Bird LLP, 12 New Fetter Lane, London EC4A 1JP, United Kingdom



1757652 20/07/2023

Class 29. Meat; meat and meat products; prepared meat dishes; frozen meat products; sheep cheese; sheep milk; processed lamb; lamb skewers; lamb products; fried meat; packaged meats; frozen meat; beef.

SPIEDI' S.R.L., Via Raiale, 329, I-65128 Pescara (PE), Italy

Colour Claimed: Red and white., Red: the oval background; white: the letters of the word "Spiedi".

Representative: Notarbartolo & Gervasi S.p.A, Via Achille Papa, 30, I-20149 Milano (MI), Italy

CHĀMPO

1757931 06/09/2023

Class 3. Hair preparations and treatments; conditioning preparations for the hair; cosmetic hair care preparations; cosmetic hair dressing preparations; cosmetic hair lotions; cosmetic preparations for the hair and scalp; cosmetics for use on the hair; creams for fixing hair; gels for use on the hair; hair balm; hair balsam; hair care creams; hair care lotions; hair care masks; hair care preparations; hair care serums; hair cleaning preparations; hair colouring preparations; hair colouring; hair colouring and dyes; hair conditioner; hair conditioner bars; hair curling preparations; hair fixers; hair fixing oil; hair grooming preparations; hair liquids; hair mascara; hair masks; hair moisturisers; hair mousse;

hair oil; hair oils; hair preservation treatments for cosmetic use; hair protection creams; hair protection gels; hair protection mousse; hair protection lotions; hair relaxers; hair serums; hair spray; hair styling gel; hair styling lotions; hair styling preparations; hair styling waxes; hair styling texturisers; hair tonics; hair wax; oil baths for hair care; styling sprays for the hair; toiletries; cosmetics; make-up; essential oils; shampoo; soaps and gels; bath preparations; non-medicated beauty preparations; perfumery and fragrances; aromatherapy preparations; lotions for beards.

Class 35. Retail services in relation to hair products, hair preparations and treatments; retail services in relation to toiletries, cosmetics, make-up, essential oils, bath preparations, beauty preparations, aromatherapy preparations, perfumery and fragrances; retail services in relation to beauty implements for humans; wholesale services in relation to hair products, hair preparations and treatments; wholesale services in relation to toiletries, cosmetics, make-up, essential oils, bath preparations, beauty preparations, aromatherapy preparations, perfumery and fragrances; wholesale services in relation to beauty implements for humans; advisory, consultancy and information services in relation to the aforesaid services.

Priority Date Claimed: 08 June 2023 United Kingdom

Champo Limited, The Oakley, Kidderminster Road, Droitwich, Worcestershire WR9 9AY, United Kingdom

Representative: Gill Jennings & Every LLP, The Broadgate Tower, 20 Primrose Street, London EC2A 2ES, United Kingdom



1757978 20/07/2023

- Class 3. Toiletries; beauty care and body cleaning preparations; essential oils.
- Class 5. Vitamins and vitamin preparations; food supplements; nutritional supplements; dietary supplements; dietary supplements in the form of drops, beverages, powders, capsules, tablets, ampoules, lozenges or tablets; vitamin beverages; dietary fibers; appetite suppressants; dietetic foodstuffs and beverages for medical use; dietetic powders for medical use, used as meal replacements; nutritional bars for medical use, used as meal replacements; hygienic preparations and articles; pharmaceutical products and natural medicines.
- Class 9. Software, computer programs and applications for mobile media, phones and tablets relating to health, personal well-being, beauty, nutrition, dietetics and food hygiene.
- Class 35. Wholesale and retail sale, in physical locations, via mail order and via the Internet, including mobile Internet, of the following products: toiletries, body cleaning and

beauty care preparations, essential oils, vitamins and vitamin preparations, food supplements, nutritional supplements, dietary supplements, food supplements in the nature of beverages, powders, drops, capsules, cachets, tablets, pastilles or ampoules, vitamin beverages, dietary fiber, appetite suppressants, dietetic foods and beverages, meal replacement powders, meal replacements in the nature of nutritional bars, sanitary preparations and articles, pharmaceuticals and natural remedies; providing information with respect to assessing products and services, prices and quality, performance and commercial experiences; commercial information and advice for consumers (consumer advice shop); services for connecting people with health, personal well-being, nutrition, beauty and alternative medicine professionals; advertising, promotion and marketing service in the field of health, personal well-being, beauty, nutrition, dietetics and food hygiene; presentation on any means of communication for retail sale.

- Class 41. Sports and fitness services; personalized coaching [training].
- Class 42. Software as a service [SaaS] in the field of health, personal well-being, beauty, nutrition, dietetics and food hygiene; computer platform as a service (SaaS) in the field of health, personal well-being, beauty, nutrition, dietetics and food hygiene; programming and providing non-downloadable software in the field of health, personal well-being, beauty, nutrition, dietetics and food hygiene.
- Class 44. Providing information and advice in the field of health,

personal well-being, beauty, nutrition, dietetics and food hygiene; information and advisory services on dietary and nutritional supplements; consultancy and teleconsultancy in the field of health, personal well-being, beauty, nutrition, dietetics and food hygiene; diagnostic services with respect to beauty, nutrition, dietetics and food hygiene; medical and paramedical testing services; medical and paramedical analysis services; medical and paramedical diagnostic services; beauty care services; health care services; alternative medicine services; medical and paramedical clinic services; beauty and personal well-being clinic services.

Priority Date Claimed: 27 February 2023 France

GROUPE WELL SAS, 81 Boulevard de Sébastopol, F-75002 Paris, France

Representative: Madame DULMAN JULIE WE ARE BOLD, 19 Rue des Petites Ecuries, F-75010 Paris, France

SAY I DO

1758478 05/10/2023

Class 9. Network applications being computer programs; downloadable software applications (apps); personal computer application software; computer software applications (downloadable); application software; communication software; communications processing computer software; computer hardware for use in computer-

assisted software engineering; computer software; computer software (programs); computer software (recorded); computer software adapted for use in the operation of computers; computer software downloaded from the internet; computer software for business purposes; computer software packages; computer software products; computer software programs; computer software platforms, recorded or downloadable; computer software programs for database management; data communications software; data processing software; downloadable computer programs and recorded software distributed online; network management computer software; packaged software; pre-recorded software; process controlling software; personal computers incorporating computer software; recorded computer software; virtual assistant software.

Class 42. Creating and maintaining websites for others; hosting computer websites; providing information relating to computer technology and programming via a website; website design; website design consultancy; creating and designing website-based indexes of information for others (information technology services).

Priority Date Claimed: 27 June 2023 Australia

SAY I DO WEDDING PLANNING PTY LTD, 152 Elizabeth St, Melbourne VIC 3000, Australia

Representative: THE IP HOUSE LAWYERS PTY. LTD., PO Box 98, Mosman NSW 2088, Australia

L. VUITTON

1758610 11/09/2023

Class 9. Eyewear; sunglasses; spectacles [optics]; spectacle frames; spectacle lenses; spectacle chains; spectacle cords; spectacle cases; containers for contact lenses; sleeves for laptops; bags adapted for laptops; cases especially made for photographic apparatus and instruments; hard covers for smartphones; cases for smartphones; straps for mobile telephones; protective films adapted for smartphones; handles, rings and stands adapted for smartphones and tablet computers; selfie sticks [hand-held monopods]; protective face shields; protective masks; protective chin straps; protective gloves; mouse pads; binoculars; protective helmets for sports; sports whistles; directional compasses; apparatus and instruments for sound or image recording, transmission, reproduction or processing; loudspeakers; headphones; earphones; hands-free kits for telephones; smart watches; connected bracelets [measuring instruments]; downloadable computer software applications; downloadable music files; digital or analog recording and storage media; USB flash drives; smartphones; tablet computers; photographic apparatus; personal stereos; portable media players; compact disc players; cassette players; record players; microphones; phonograph records; chargers for

electronic apparatus; animated cartoons; downloadable game software; downloadable electronic publications; downloadable graphic elements for mobile telephones; downloadable emoticons for mobile telephones; personal digital assistants (PDAs).

Class 14. Jewelry and jewelry articles; rings [jewelry]; earrings; cuff links; bracelets [jewelry]; bracelets of embroidered textile materials [jewelry]; jewelry charms; brooches [jewelry]; chains [jewelry]; necklaces [jewelry]; pendants [jewelry]; medallions [jewelry]; amulets [jewelry]; presentation cases for jewelry; pins [jewelry]; tie pins; tie clips; jewelry boxes; boxes of precious metals and their alloys; medals; pearls [jewelry]; semi-precious stones; precious stones; diamonds; jewelry for bags; charms for key rings; key rings [split rings with charms or trinkets]; statues of precious metals and their alloys; works of art of precious metals and their alloys; figurines and statuettes of precious metal; timepieces; watches; wristwatches; watch bands; watch cases; dials [timepieces]; watch chains; chronometers; presentation cases for watches; clocks; alarm clocks; chronometric instruments; movements for timepieces.

Class 18. Bags; backpacks; handbags; traveling bags; suitcases [carrying cases]; attaché cases; wheeled shopping bags; net bags for shopping; trunks [luggage]; suitcases; traveling trunks; vanity cases, not fitted; travel sets [leatherware]; garment bags and shoe bags for travel; hat boxes of leather; boxes of leather or leatherboard; wallets; purses (coin purses);

card cases [wallets]; business card cases; key cases; address tags for luggage; leather labels; leather laces; shoulder belts of leather or imitation leather; straps of leather or imitation leather; girths of leather; leather and imitations of leather; bags for transporting animals; collars for animals; leashes; clothing for pets; umbrellas; parasols and sunshades; whips; walking sticks; saddlery; furniture coverings of leather.

Class 25.

Clothing; tee-shirts; shirts; short-sleeve shirts; overalls; vests; sweaters and pullovers; jerseys [clothing]; knitwear [clothing]; coats; jackets; parkas; raincoats; overcoats; hoods [clothing]; ponchos; suits; combinations [clothing]; dresses; skirts; skorts; shorts; trousers; boxer shorts; leggings [trousers]; underwear and underclothing; pajamas; nightgowns; dressing gowns (robes); bathrobes; bathing suits; bathing trunks; corsets [underwear]; collars [clothing]; detachable collars; Ascots; cuffs [clothing]; kimonos; layettes [clothing]; belts [clothing]; money belts [clothing]; scarves and long scarves; shawls; stoles; bandanas [neckerchiefs]; pocket squares; neckties; suspenders; gloves [clothing]; fingerless gloves; mittens; muffs [clothing]; ear muffs [clothing]; neck scarves and mufflers; headwear; hats; stocking caps; headbands [clothing]; caps; cap peaks; socks; tights; stockings; masks for sleeping; footwear; footwear and shoes; sports shoes; boots; ankle boots; espadrilles; sandals; gaiters; after-ski boots; slippers and slippers ("chaussons"); ornamental masks [clothing].

Priority Date Claimed: 14 March 2023 France

LOUIS VUITTON MALLETIER, 2 rue du Pont Neuf, F-75001 Paris, France

Representative: Monsieur DESCHAMPS
François TMARK CONSEILS,
9 Avenue Percier, F-75008
Paris, France



1758653 21/09/2023

Class 20. Mattress; pillow; mattress toppers.

Priority Date Claimed: 02 May 2023 United Kingdom

Sealy Technology, LLC, One Office Parkway, Trinity NC 27370, United States of America

Representative: Bird & Bird LLP, 12 New Fetter Lane, London EC4A 1JP, United Kingdom

HORSEBACK

1759124 18/09/2023

Class 18. Bags; handbags; travelling bags; rucksacks; shoulder bags; messenger bags; tote bags; bags for sports; bum bags; pouches (evening handbags); pouches of leather; briefcases; pocket wallets; purses; card cases (leatherware); key cases (leatherware); travelling sets (empty); pouches intended to

hold toilet products (empty);
label holders for luggage.

Priority Date Claimed: 22 March 2023 France

HERMES INTERNATIONAL, 24, rue du Faubourg
Saint-Honoré, F-75008 PARIS, France

Representative: Madame VIDAL-LACHAUD
Marion JACOBACCI
CORALIS HARLE, 32, rue de
l'Arcade, F-75008 Paris, France



CONQUEST

1759283 07/09/2023

Class 36. Financial investments; financial advice; consultancy relating to capital investment; financial transactions; financial portfolio management; financial administration of funds and investments; capital investment; investment management; acquisition for financial investments; financial fund management; management of financial assets; investment asset management; investment fund monitoring; monitoring of financial portfolios; raising of financial capital; mutual funds; investments in the form of mutual investment funds; financial management of venture capital, investment capital and development capital; services concerning venture capital; private placement and venture capital investment services.

CONQUEST ADVISORS (IRELAND) LIMITED, 38
Main Street, Dublin, K67 E0A2, Ireland

Representative: HAROLD AVOCATS IV,
Madame Klein Olivia, 7 chemin
du Pressoir Chenaie, F-44100
Nantes, France



1759298 03/10/2023

Class 16. Printed matter, stationery including pens.
Class 21. Household containers and utensils including mugs, stubby holders.
Class 25. Clothing, footwear and headgear.
Class 28. Toys, games, playthings, sporting articles including golf clubs, golf balls, golf club covers, golf ball markers, golf tees.
Class 36. Charitable fund raising services.

Priority Date Claimed: 04 April 2023 Australia

Challenge Cancer Support Network Inc., 529-535
King St, West Melbourne VIC 3003, Australia

Representative: Allens Patent & Trade Mark
Attorneys, 101 Collins St,
MELBOURNE VIC 3000,
Australia



1759502 11/08/2023

- Class 3. Cosmetic preparations consisting of non-medicated gel and liquids for filling lines, wrinkles, scars, lips, for tightening the face and body and for rejuvenating the skin; cosmetic skin care preparations; cosmetics for the treatment of wrinkled skin; skin care preparations for removing wrinkles.
- Class 5. Pharmaceutical preparations, namely, antivirals; pharmaceutical preparations in the field of dermatology; pharmaceutical preparations for use with skin care; pharmaceutical preparations for the treatment of immune related inflammatory diseases; pharmaceutical preparations for the treatment of atopic dermatitis and prurigo nodularis; implants in gel and syringes pre-filled with a dermatological preparation each for filling lines, wrinkles, scars, and lips, tightening the face and body, and for rejuvenating the skin; medical preparations, sold individually and in a set, consisting of syringes pre-filled with a dermatological preparation for filling lines, wrinkles, scars, and lips; medical preparations, sold individually and in a set, consisting of syringes pre-filled with a dermatological preparation for tightening the face and body and for rejuvenating the skin.

Class 10. Injection syringes; injection devices for pharmaceutical products, namely syringes.

Priority Date Claimed: 11 August 2023 United Kingdom

Galderma Holding SA, Zählerweg 10, CH-6300 Zug, Switzerland

Colour Claimed: Purple, light purple, beige and orange., Nemluvio word is purple, the petals are the other colors.

Representative: Cozen O'Connor LLP, New London House, 6 London Street, London EC3R 7AD, United Kingdom

Neo QLED

1759628 01/09/2023

Class 9. Televisions; video monitors; television monitors; wearable video display monitors; LCD monitors; LED monitors; digital signage monitors; touchscreen monitors; electronic driver-interface displays for automobiles; video displays for navigation apparatus for vehicles; light emitting diode (LED) displays; OLED (organic light emitting diode) display panels; flat panel display screens.

Priority Date Claimed: 29 August 2023 Italy

Samsung Electronics Co., Ltd., 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Representative: Perani & Partners S.p.A., Piazza Armando Diaz, 7, I-20123 Milano (MI), Italy



1759827 20/09/2023

- Class 1. Chemical motor oil additives; transmission oil; additives, chemical, to motor fuel; chemical additives for motor fuel; chemical additives to motor fuel; motor fuel (chemical additives to -); chemical additives for motor fuels; oil dispersants.
- Class 4. Motor oil; lubricating oil for motor vehicle engines; motor oils; diesel oil; engine oil; motor vehicle lubricants; lubricating oil; fuel oil; lubricants for motor vehicles; gear oil; automotive engine oils; lubricating oils for petrol engines; engine oils; liquefied gases for driving motor vehicles.
- Class 7. Electric power generators; turbines for power generation; power supply apparatus [generators]; solar power generators; electric power supplies [generators]; uninterruptible power supply generating machines; mobile electric power generators; portable electric power generators; emergency power supply generators; emergency power generators; power transmissions for water vehicles; gas operated power generators.

Theodorick Romeo Miller, 10 Sunart Close, Sinfin, Derby, Derbyshire DE243HQ, United Kingdom



1760194 04/10/2023

Class 42. Software as a service [SaaS].

Priority Date Claimed: 21 September 2023 Norway

DigiLEAN AS, Luramyrvеien 40, N-4313 SANDNES, Norway

Colour Claimed: Light blue, blue and black.

SNAKE.IO

1760801 12/07/2023

- Class 9. Downloadable computer game programs; downloadable computer game software for use on mobile devices and tablets; downloadable computer programs for video and computer games; downloadable electronic game programs.
- Class 41. Providing on-line computer games.
- Class 42. Providing online non-downloadable game software; providing temporary use of non-downloadable game software.

Kooapps LLC, 15015 Main Street, Suite 200, Bellevue WA 98007, United States of America

Representative: Aaron D. Hendelman Wilson
Sonsini Goodrich & Rosati, 650
Page Mill Road, Palo Alto CA
94304-1050, United States of
America

RUDYIEYE

1760873 21/08/2023

Class 14. Precious metals and their alloys; jewellery, precious and semi-precious stones; horological and chronometric instruments; agates; diamonds; amulets [jewellery]; anchors [clock- and watchmaking]; barrels [clock- and watchmaking]; sew-on tags of precious metal for clothing; bracelets [jewellery]; bracelets made of embroidered textile [jewellery]; watch bands; charms for key rings; jewellery charms; brooches [jewellery]; alarm clocks; pins [jewellery]; ornamental pins; tie pins; jewellery hat pins; beads for making jewellery; pearls made of ambroid [pressed amber]; busts of precious metal; jet, unwrought or semi-wrought; jewellery findings; key rings [split rings with trinket or decorative fob]; retractable key rings; pearls [jewellery]; copper tokens; tie clips; cuff links; clasps for jewellery; badges of precious metal; gold, unwrought or beaten; cloisonné jewellery; works of art of precious metal; jewellery; ivory jewellery; jewellery of yellow amber; iridium; cabochons; precious stones; semi-precious stones; spun silver [silver wire]; necklaces [jewellery]; rings [jewellery]; split rings of precious metal for keys; boxes of precious metal; presentation boxes for jewellery; watch cases [parts of watches]; clock cases; commemorative statuary cups of precious metal; prize cups of precious metal; lanyards for

keys; pendulums [clock- and watchmaking]; medals; lockets [jewellery]; precious metals, unwrought or semi-wrought; movements for clocks and watches; clockworks; misbaha [prayer beads]; coins; gold thread [jewellery]; threads of precious metal [jewellery]; silver thread [jewellery]; olivine [gems]; osmium; palladium; platinum [metal]; chronometric instruments; watch springs; crucifixes of precious metal, other than jewellery; crucifixes as jewellery; rhodium; jewellery rolls; ruthenium; stopwatches; silver, unwrought or beaten; earrings; ingots of precious metals; alloys of precious metal; statues of precious metal; watch glasses; paste jewellery; watch hands; clock hands; ornaments of jet; shoe jewellery; hat jewellery; figurines of precious metal; presentation boxes for watches; chronographs [watches]; chronometers; chronoscopes; chains [jewellery]; watch chains; dials [clock- and watchmaking]; atomic clocks; watches; sundials; clocks and watches, electric; control clocks [master clocks]; clocks; wristwatches; rosaries; jewellery boxes; spinel [precious stones].

Class 18. Leather and imitations of leather; animal skins; luggage and carrying bags; umbrellas and parasols; walking sticks; whips, harness and saddlery; collars, leashes and clothing for animals; mountaineering sticks; luggage tags; sew-on tags of leather for clothing; adhesive tags of leather for bags; pocket wallets; saddlecloths for horses; business card cases; reins; reins for guiding children; sling bags for carrying infants; harness fittings; credit card

cases [wallets]; parts of rubber for stirrups; dog waste bag dispensers adapted for use with leashes; chamois leather, other than for cleaning purposes; umbrellas; parasols; saddlery; frames for umbrellas or parasols; frames for bags [structural parts of bags]; card cases [notecases]; cases of leather or leatherboard; valves of leather; whips; vegan leather; imitation leather; mycelium-based imitation leather; leather, unworked or semi-worked; leatherboard; casings, of leather, for springs; umbrella rings; hat boxes of leather; boxes of vulcanized fibre; boxes of leather or leatherboard; purses; chain mesh purses; fastenings for saddles; butts [parts of hides]; compression cubes adapted for luggage; saddle trees; bags [envelopes, pouches] of leather, for packaging; moleskin [imitation of leather]; travelling sets [leatherware]; knee-pads for horses; muzzles; halters; vanity cases, not fitted; furniture coverings of leather; clothing for pets; covers for animals; suitcase packing organizers; trimmings of leather for furniture; collars for animals; hiking sticks; conference folders; music cases; slings for carrying infants; goldbeaters' skin; cat o' nine tails; leather leashes; pads for horse saddles; horseshoes; girths of leather; leathercloth; horse blankets; garment bags for travel; shoulder belts [straps] of leather; briefcases; traces [harness]; fur; frames for coin purses [structural parts of coin purses]; randsels [Japanese school satchels]; haversacks; leather straps; straps for soldiers' equipment; harness straps; straps for skates; straps of leather [saddlery]; chin straps, of leather; stirrup

leathers; umbrella handles; walking stick handles; suitcase handles; grips for holding shopping bags; rucksacks; backpacks for carrying infants; travelling bags; riding saddles; net bags for shopping; umbrella or parasol ribs; stirrups; bags for climbers; tool bags, empty; toilet bags, not fitted; handbags; beach bags; saddlebags; bags for sports; bags for campers; reusable shopping bags; wheeled shopping bags; school bags; bags; pouch baby carriers; travelling trunks; trunks [luggage]; nose bags [feed bags]; bridoons; umbrella sticks; walking stick seats; tefillin [phylacteries]; bits for animals [harness]; bridles [harness]; harness for animals; key cases; horse collars; suitcases; motorized suitcases; suitcases with wheels; valises; attaché cases; umbrella covers; covers for horse saddles; kid; curried skins; cattle skins; leather cord; blinkers [harness]; labels of leather; game bags [hunting accessories]; boxes of vulcanized fiber.

Class 25. Clothing, footwear, headgear; wimples; bandanas [neckerchiefs]; underwear; sweat-absorbent underwear; berets; overalls; boas [necklets]; teddies [underclothing]; boxer shorts; ankle boots; ski boots; boots for sports; breeches for wear; trousers; football shoes; brassieres; adhesive bras; valenki [felted boots]; mittens; collars [clothing]; detachable collars; shirt yokes; veils [clothing]; gabardines [clothing]; galoshes; neckties; ascots; gaiters; spats; leggings [leg warmers]; boot uppers; corselets; jerseys [clothing]; waistcoats; sports jerseys; hosiery; heels; heelpieces for

footwear; hoods [clothing]; hat frames [skeletons]; pockets for clothing; scarves; caps being headwear; kimonos; cap peaks; visors being headwear; tights; slippers [underclothing]; combinations [clothing]; bodices [lingerie]; corsets [underclothing]; suits; bathing suits; masquerade costumes; beach clothes; headscarves; leotards; jackets [clothing]; stuff jackets [clothing]; fishing vests; leggings [trousers]; liveries; camisoles; sports singlets; cuffs; mantillas; coats; face coverings [clothing], not for medical or sanitary purposes; sleep masks; furs [clothing]; fingerless gloves; mitres [hats]; muffs [clothing]; footmuffs, not electrically heated; bibs, not of paper; bibs, sleeved, not of paper; fur stoles; hairdressing capes; heel protectors for shoes; ear muffs [clothing]; socks; sweat-absorbent socks; gymnastic shoes; beach shoes; sports shoes; footwear; paper clothing; outerclothing; embroidered clothing; ready-made clothing; motorists' clothing; cyclists' clothing; clothing for gymnastics; clothing of imitations of leather; latex clothing; clothing of leather; waterproof clothing; clothing incorporating LEDs; sportswear incorporating digital sensors; uniforms; clothing; clothing containing slimming substances; fittings of metal for footwear; maniples; overcoats; knickers; parkas; pelerines; gloves [clothing]; cycling gloves; driving gloves; ski gloves; pyjamas; bathing trunks; shirt fronts; pocket squares; dresses; headbands [clothing]; garters; sock suspenders; stocking suspenders; ready-made linings [parts of clothing]; dress shields; soles

for footwear; braces [suspenders] for clothing; half-boots; lace boots; ponchos; girdles; belts [clothing]; sashes for wear; money belts [clothing]; layettes [clothing]; non-slipping devices for footwear; heelpieces for stockings; welts for footwear; chasubles; shirts; camp shirts; wooden shoes; sandals; bath sandals; boots; jumper dresses; saris; sarongs; sweaters; footwear uppers; inner soles; albs; bath slippers; thermal gloves for touchscreen devices; togas; knitwear [clothing]; underpants; slippers; shoes; skull caps; turbans; headwear; aprons [clothing]; judo uniforms; karate uniforms; tee-shirts; rash guards; dressing gowns; bath robes; hanbok; top hats; tips for footwear; stockings; sweat-absorbent stockings; shawls; paper hats [clothing]; shower caps; bathing caps; neck tube scarves; studs for football shoes; hats; babies' pants [underwear]; gaiter straps; pelisses; espadrilles; skirts; petticoats; skorts.

Class 35. Business management, organization and administration; office functions; arranging subscriptions to telecommunication services for others; administration of consumer loyalty programs; cost price analysis; rental of cash registers; rental of office equipment in co-working facilities; rental of advertising space; business auditing; financial auditing; business intermediary services relating to the matching of potential private investors with entrepreneurs needing funding; computerized file management; book-keeping; negotiation and conclusion of commercial transactions for third parties; invoicing;

demonstration of goods;
transcription of
communications [office
functions]; opinion polling;
market studies; web indexing
for commercial or advertising
purposes; business
investigations; business
research; marketing research;
personnel recruitment;
business management and
organization consultancy;
business organization
consultancy; business
management consultancy;
personnel management
consultancy; professional
business consultancy;
consultancy regarding
advertising communication
strategies; consultancy
regarding public relations
communication strategies;
layout services for advertising
purposes; marketing;
marketing in the framework of
software publishing;
influencer marketing; targeted
marketing; business
management of performing
artists; business management
of sports people; writing of
curriculum vitae for others;
writing of publicity texts;
scriptwriting for advertising
purposes; updating and
maintenance of information in
registries; updating and
maintenance of data in
computer databases; updating
of advertising material; word
processing; online retail
services for downloadable and
pre-recorded music and
movies; online retail services
for downloadable ring tones;
online retail services for
downloadable digital music;
organization of exhibitions for
commercial or advertising
purposes; arranging and
conducting of commercial
events; arranging newspaper
subscriptions for others;
arranging subscriptions to
electronic toll collection
[ETC] services for others;

organization of fashion shows
for promotional purposes;
organization of trade fairs;
shop window dressing;
business appraisals;
preparation of business
profitability studies; payroll
preparation; data search in
computer files for others;
sales prospecting for others;
sponsorship search;
administrative assistance in
responding to calls for
tenders; business management
assistance; commercial or
industrial management
assistance; providing business
information; providing
business information via a
website; providing
commercial and business
contact information; providing
telephone directory
information; providing
commercial information and
advice for consumers in the
choice of products and
services; providing user
reviews for commercial or
advertising purposes;
providing user rankings for
commercial or advertising
purposes; provision of an
online marketplace for buyers
and sellers of goods and
services; presentation of
goods on communication
media, for retail purposes;
media relations services;
auctioneering; economic
forecasting; sales promotion
for others; promotion of goods
and services through
sponsorship of sports events;
promotion of goods through
influencers; production of
teleshopping programmes;
production of advertising
films; office machines and
equipment rental; rental of
advertising time on
communication media;
publicity material rental;
rental of billboards
[advertising boards]; rental of
vending machines; rental of
sales stands; rental of

photocopying machines; consumer profiling for commercial or marketing purposes; publication of publicity texts; radio advertising; development of marketing concepts; development of advertising concepts; bill-posting; distribution of samples; dissemination of advertising matter; direct mail advertising; registration of written communications and data; advertising; online advertising on a computer network; outdoor advertising; advertising by mail order; pay per click advertising; television advertising; compilation of statistics; compilation of information into computer databases; business inquiries; systemization of information into computer databases; administrative services for medical referrals; corporate communications services; negotiation of business contracts for others; compiling indexes of information for commercial or advertising purposes; tax preparation; drawing up of statements of accounts; psychological testing for the selection of personnel; interim business management; outsourced administrative management for companies; business management of hotels; business management for freelance service providers; business project management services for construction projects; commercial administration of the licensing of the goods and services of others; business management of reimbursement programmes for others; computerized management of medical records and files; administration of frequent flyer programs; administrative

processing of purchase orders; import-export agency services; commercial information agency services; employment agency services; administrative services for the relocation of businesses; public relations; commercial lobbying services; commercial intermediation services; competitive intelligence services; business consultancy services for digital transformation; advisory services for business management; lead generation services; modelling for advertising or sales promotion; typing; online ordering services in the field of restaurant take-out and delivery; news clipping services; market intelligence services; appointment reminder services [office functions]; data processing services [office functions]; website traffic optimization; wholesale services for pharmaceutical, veterinary and sanitary preparations and medical supplies; appointment scheduling services [office functions]; tax filing services; search engine optimization for sales promotion; retail services for works of art provided by art galleries; retail services for pharmaceutical, veterinary and sanitary preparations and medical supplies; retail services relating to bakery products; gift registry services; price comparison services; business intermediary services relating to the matching of various professionals with clients; reception services for visitors [office functions]; advertising agency services; advertising services to create brand identity for others; secretarial services; procurement services for others [purchasing goods and services for other

businesses]; shorthand; outsourcing services [business assistance]; telemarketing services; telephone answering for unavailable subscribers; telephone switchboard services; photocopying services; business efficiency expert services.

Priority Date Claimed: 07 June 2023 Russian Federation

RUDYEYE TRADING CO. L.L.C, Office No. 43-44 of Dubai Municipality, Bur Dubai - Al Fahi, United Arab Emirates

Representative: Kovalenko Natalia
Valentinovna, ul. Frunzenskaya
Nabereznaya, 38, korp.1,
kv.136, RU-119270 Moscow,
Russian Federation



1760884 07/09/2023

- Class 25. Clothing, footwear, headwear.
Class 35. The bringing together, for the benefit of others, of a variety of goods, namely, clothing, footwear, headwear, enabling customers to conveniently view and purchase those goods, such services may be provided by retail stores, wholesale outlets, by means of electronic media or through mail order catalogues.

CÜNO TEKSTİL KONFEKSIYON SANAYİ VE
TİCARET LİMİTED SİRKETİ, HÜRRIYET
MALLESİ ATATÜRK CADDESİ, S.ALI YILMAZ
SOKAK 1 BAGCILAR, İSTANBUL, Türkiye

Representative: MARKIZ PATENT LİMİTED
SİRKETİ, NİSPETİYE

MAHALLESİ NİSPETİYE
CADDESİ NO:6, LEVENT İS
MERKEZİ K:2, ETİLER,
BESİKTAS, İSTANBUL,
Türkiye

BYAKKO

1760913 07/06/2023

- Class 41. Entertainment; entertainment and leisure services; nightclub entertainment services; providing night club and discotheque installations; organization of dance events and discos; providing entertainment services in the form of live musical performances or recorded music; organization of entertainment events; musical performances; provision of entertainment club services; organization of dance competitions; organization and hosting of competitions [entertainment]; organization and conducting of concerts; organization and conducting of musical and cultural events and performances; organization of shows and concerts; organization of music festivals; rental of rooms for the holding of shows.
- Class 43. Services for providing food and beverages; restaurant and bar services; catering (food and beverages); restaurant reservation services; coffee shop services; providing food and beverages and bar services in clubs; provision of food in night clubs; rental of rooms for the holding of receptions, conferences, conventions, exhibitions,

seminars, meetings and exhibitions.

Priority Date Claimed: 09 December 2022
Switzerland

Zebra Swiss CM Holding SA, c/o Bourgeois Avocats SA, Avenue de Montbenon 2, CH-1003 Lausanne, Switzerland

Representative: M. Zardi & Co. SA, Via G.B. Pioda, 6, CH-6900 Lugano, Switzerland

wallets (leatherware), key cases (leatherware), travelling sets (empty), toiletry bags (empty), luggage tags.

Priority Date Claimed: 13 February 2023 France

HERMES INTERNATIONAL, 24 rue du Faubourg Saint-Honoré, F-75008 PARIS, France

Representative: Madame VIDAL-LACHAUD
Marion JACOBACCI
CORALIS HARLE, 32, rue de l'Arcade, F-75008 Paris, France

ANDROJECT

1760937 10/10/2023

Class 5. Injectable hormone pharmaceuticals for human use.

Priority Date Claimed: 05 June 2023 Benelux

BESINS HEALTHCARE LUXEMBOURG S.A.R.L., 2-8, rue Julien Vesque, L-2668 Luxembourg, Luxembourg

Representative: SODEMA CONSEILS S.A., 16 rue du Général Foy, F-75008 PARIS, France

TOUR DE CLES

1761096 01/08/2023

Class 18. Bags, handbags, travelling bags, rucksacks, shoulder bags, messenger bags, tote bags, bags for sports, bum bags, evening handbags, leather pouches, briefcases, pocket wallets, purses, card

International Trade Marks protected in the State

1299347 (2467) Cl. 33
FORREST ESTATE WINERY LIMITED of New Zealand

Cancellations effected for the following goods/services under the Madrid protocol

1427984 EVIL MARTIANS
Cancellation in respect of all goods and services registered at WIPO on 15/11/2023.

Changes/Corrections in the International Register

1568097 Correction of Goods and Services for International Trade Mark No.1568097 recorded in the International Register on 16/11/2023.
Class 05 amended to:
Pharmaceuticals for human and animal health, chemical products for medical and veterinary purposes, chemical reagents for medical and veterinary purposes, cosmetics containing drugs;

dietetic substances suitable for medical and veterinary use; dietary supplements, food (nutritional) supplements; medicinal preparations for slimming; baby food; medicinal herbs and medicinal drinks for medicinal purposes; products for dentistry (excluding teeth / substances): tooth fillers, tooth mold removal agents, dentures and artificial tooth gluing and repairing materials; hygiene products: feminine hygiene pads, incontinence pads, cleaning cloths impregnated with disinfectant for hygiene purposes, adhesives patches for medical use, cleaning cloths impregnated with disinfectants for hygiene purposes; insecticides for domestic use; preparations for destroying rodents; preparations for destroying noxious plants; deodorants, air purifying and bad odors remover, except for humans and animals; disinfectants, antiseptics (microbe killers), medicinal detergents, medicated soaps, disinfecting soaps, antibacterial hand lotions.