



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

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**Cill Chainnigh 27 March 2024**

**Uimh. 2512**

**CLÁR INNSTE**

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**Cuid I**

**Paitinní agus Dearachtaí**

**No. 2512**

**Wednesday, 27 March, 2024**

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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:

Friday 29<sup>th</sup> March 2024

Monday 01<sup>st</sup> April 2024

## Applications for Patents From 26/02/2024 to 06/03/2024

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.

CANTILLON INNOVATIONS LIMITED A Process for generating a biofilm and **20240114**  
Method of preserving fodder as silage 28 February 2024

DUAN JIANZHAO; GAO MENGYUAN; ZHANG SHAOHUA; HE LI; FENG WEI; **S20240121**  
GUO TIANCAI Method For Diagnosing Nitrogen Nutrition Of Wheat Based On  
Fusion Of Unmanned Aerial Vehicle And Multi-Source Sensor 06 March 2024

EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY; SHANGHAI **S20240116**  
KANGTI BIOTECHNOLOGY CO., LTD CHO-K1 CELL LINE BASED ON  
SURVIVIN AND QSOX1B GENE EDITING AND PREPARATION METHOD  
THEREOF 01 March 2024

EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY; SHANGHAI **S20240116**  
KANGTI BIOTECHNOLOGY CO., LTD CHO-K1 CELL LINE BASED ON  
SURVIVIN AND QSOX1B GENE EDITING AND PREPARATION METHOD  
THEREOF 01 March 2024

ELITE FORM MANUFACTURING LIMITED AGRICULTURAL, EQUESTRIAN **20240113**  
AND AMENITY FENCE POSTS 28 February 2024

FENG WEI; DUAN JIANZHAO; GAO MENGYUAN; ZHANG SHAOHUA; HE LI; **S20240121**  
GUO TIANCAI Method For Diagnosing Nitrogen Nutrition Of Wheat Based On  
Fusion Of Unmanned Aerial Vehicle And Multi-Source Sensor 06 March 2024

FOSHAN YIHE NEW MATERIALS TECHNOLOGY CO., LTD. A method for **S20240108**  
producing polyether ether ketone (PAEK) composite powder based on the  
dissolution-precipitation method 26 February 2024

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GAO MENGYUAN; ZHANG SHAOHUA; HE LI; DUAN JIANZHAO; FENG WEI; GUO TIANCAI Method For Diagnosing Nitrogen Nutrition Of Wheat Based On Fusion Of Unmanned Aerial Vehicle And Multi-Source Sensor 06 March 2024	<b>S20240121</b>
GUO TIANCAI; FENG WEI; DUAN JIANZHAO; GAO MENGYUAN; ZHANG SHAOHUA; HE LI Method For Diagnosing Nitrogen Nutrition Of Wheat Based On Fusion Of Unmanned Aerial Vehicle And Multi-Source Sensor 06 March 2024	<b>S20240121</b>
HAIYI (XIAMEN) AQUATIC TECHNOLOGY CO., LTD TRADITIONAL CHINESE MEDICINE COMPOSITION AND POWDER FOR TREATING ENTEROCYTOZON HEPATOPENAEI, AND PREPARATION METHOD FOR POWDER 05 March 2024	<b>S20240119</b>
HE LI; ZHANG SHAOHUA; GAO MENGYUAN; DUAN JIANZHAO; FENG WEI; GUO TIANCAI Method For Diagnosing Nitrogen Nutrition Of Wheat Based On Fusion Of Unmanned Aerial Vehicle And Multi-Source Sensor 06 March 2024	<b>S20240121</b>
HENAN UNIVERSITY OF SCIENCE AND TECHNOLOGY; LONGMEN LABORATORY A large forging intelligent manufacturing system based on a free- forging hydraulic press 29 February 2024	<b>S20240115</b>
INSTITUTE OF HIGHLAND FOREST SCIENCE, CHINESE ACADEMY OF FORESTRY METHOD FOR EXTRACTING HIGH-QUALITY AND HIGH- QUANTITY TOTAL DNA FROM A PINE BRANCH 28 February 2024	<b>S20240111</b>
JIANGSU UNIVERSITY OF SCIENCE AND TECHNOLOGY KIT AND METHOD FOR RAPIDLY EXTRACTING GENOMIC DNA FROM SILKWORM SLOUGH OR PUPA SLOUGH SAMPLES 04 March 2024	<b>S20240118</b>
LONGMEN LABORATORY; HENAN UNIVERSITY OF SCIENCE AND TECHNOLOGY A large forging intelligent manufacturing system based on a free- forging hydraulic press 29 February 2024	<b>S20240115</b>
MERLYN INDUSTRIES LIMITED A method for producing a shower enclosure 27 February 2024	<b>S20240107</b>
SCANLON, DAIRE A Pharmacy Prescription Processing System 01 March 2024	<b>S20240117</b>
SHANGHAI KANGTI BIOTECHNOLOGY CO., LTD; EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY CHO-K1 CELL LINE BASED	<b>S20240116</b>

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ON SURVIVIN AND QSOX1B GENE EDITING AND PREPARATION METHOD  
THEREOF 01 March 2024

SICHUAN FOOD FERMENTATION INDUSTRY RESEARCH AND DESIGN **S20240112**  
INSTITUTE CO., LTD PREPARATION TECHNOLOGY OF NONGXIANGXING  
FUNCTIONAL PIT MUD FOR IMPROVING ETHYL CAPROATE CONTENT IN  
BAIJIU 28 February 2024

VAULTREE, LTD. Approximation of FHE operations 05 March 2024 **20240120**

WENZHOU MEDICAL UNIVERSITY AFFILIATED SECOND HOSPITAL **S20240109**  
YUYING CHILDREN'S HOSPITAL A self-assisted elbow-shoulder integrated  
rehabilitation device that operates without external force 27 February 2024

YUNNAN DIANQING ENVIRONMENTAL TECHNOLOGY CO., LTD; YUXI **S20240110**  
NORMAL UNIVERSITY BIOLOGICAL FILTER SYSTEM CAPABLE OF BEING  
SELF-REPAIRED IN SITU IN CASE OF SLIGHT BLOCKAGE 28 February 2024

YUXI NORMAL UNIVERSITY; YUNNAN DIANQING ENVIRONMENTAL **S20240110**  
TECHNOLOGY CO., LTD BIOLOGICAL FILTER SYSTEM CAPABLE OF  
BEING SELF-REPAIRED IN SITU IN CASE OF SLIGHT BLOCKAGE 28  
February 2024

ZHANG SHAOHUA; HE LI; GAO MENGYUAN; DUAN JIANZHAO; FENG WEI; **S20240121**  
GUO TIANCAI Method For Diagnosing Nitrogen Nutrition Of Wheat Based On  
Fusion Of Unmanned Aerial Vehicle And Multi-Source Sensor 06 March 2024

## 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.

<b>2022</b>	<b>20220147</b>	AARON BOYLAN, Trace Chemical Capture System. 08 September 2022. Int. Cl. (2024.01) <b>F03D 9/00; G01N 1/00.</b>
<b>2022</b>	<b>20220154</b>	EAMONN FITZPATRICK, 360° cut off switch for use to help protect entanglement or injuries from rotating equipment. 23 September 2022. Int. Cl. (2024.01) <b>B60K 17/00; F16H 57/00.</b>

## 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.

- 87490** Cavity tray. Int. Cl. (2024.01) **E04B 1/00**. KEYFIX LIMITED 22 October 2020 (20200232) [United Kingdom-22 October 2019 United Kingdom-06 November 2019 United Kingdom-07 January 2020 United Kingdom-18 March 2020 United Kingdom-18 March 2020]
- 87491** A cavity wall panel assembly. Int. Cl. (2024.01) **E04C 2/00**. KEYSTONE LINTELS LIMITED 27 March 2019 (20190069) [United Kingdom-27 March 2018]
- 87492** FAILURE POSITION SYSTEM AND METHOD FOR INTEGRATED CIRCUIT BASED ON CONTINUOUS LASER SOURCE. Int. Cl. (2024.01) **G01N 21/00; G01R 31/00**. NATIONALSPACE SCIENCE CENTER, THE CHINESE ACADEMY OF SCIENCES 20 December 2022 (20220219) [China-22 December 2021]
-

## 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. 09/24, dated 28th February 2024

2091700	ABB AG	18/10/2007	2091700	07819107.9	German
2313951	Valeo Equipements Electriques Moteur	09/07/2009	2313951	09784488.0	French
2384922	Bender GmbH & Co. KG	28/04/2011	2384922	11163989.4	German
2405232	MBDA Deutschland GmbH	02/07/2011	2405232	11005429.3	German
2413796	The United States Of America, As Represented By The Secretary, Department of Health and Human Services	02/04/2010	2413796	10759504.3	
2424596	Hyperbranch Medical Technology, Inc.	30/04/2010	2424596	10770407.4	
2429444	TriAgenics, Inc.	10/05/2010	2429444	10775341.0	
2448037	Makita Corporation	24/10/2011	2448037	11186381.7	
2456432	University of Massachusetts	22/07/2010	2456432	10738057.8	
2484044	Qualcomm Incorporated	28/09/2010	2484044	10768318.7	
2512255	Marel Meat Processing B.V.	17/12/2010	2512255	10803170.9	
2525247	Minima	16/05/2012	2525247	12168311.4	French
2526138	Sirigen II Limited	19/01/2011	2526138	11702546.0	
2529327	Synopsys, Inc.	14/01/2011	2529327	11737440.5	
2538910	The Procter & Gamble Company	23/02/2011	2538910	11741316.1	
2558172	Schultz, Jonathan Dwight	04/04/2011	2558172	11769298.8	
2560625	Poseida Therapeutics, Inc.	20/04/2011	2560625	11772610.9	
2583475	NEC Corporation	20/06/2011	2583475	11798280.1	
2597325	Jungheinrich Aktiengesellschaft	14/11/2012	2597325	12192554.9	German
2634366	Jung & Co. Gerätebau GmbH	28/01/2013	2634366	13000395.7	German
2654949	Pacific Industrial Development Corporation	22/12/2011	2654949	11813496.4	
2706234	Black & Decker Inc.	11/09/2013	2706234	13183932.6	
2713501	Hitachi, Ltd.	12/08/2013	2713501	13180075.7	
2774098	CosmoKey Solutions GmbH & Co. KG	30/10/2012	2774098	12779068.1	
2782279	BULL SAS	19/03/2013	2782279	13159857.5	German



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2799110	Rayonex Biomedical GmbH	02/05/2014	2799110	14001541.3	German
2820596	LG Innotek Co., Ltd.	20/03/2013	2820596	13764036.3	
2828692	Momentive Performance Materials Inc.	06/03/2013	2828692	13765221.0	
2830545	Össur HF	26/03/2013	2830545	13767926.2	
2833925	Canon Kabushiki Kaisha	22/05/2013	2833925	13729817.0	
2839439	InterDigital Madison Patent Holdings, SAS	18/04/2012	2839439	12874800.1	
2852862	Iurilli, Michele	17/05/2013	2852862	13737384.1	
2856541	Johnson Matthey Public Limited Company Université de Montréal La Corporation de l' Ecole Polytechnique de Montreal	28/05/2013	2856541	13796533.1	
2862021	Mitsui Chemicals, Inc.	14/06/2013	2862021	13803813.8	
2864760	Malvern Panalytical Limited	21/06/2013	2864760	13744770.2	
2873442	NGK Insulators, Ltd.	26/06/2013	2873442	13816118.7	
2876611	IDEMIA France	18/11/2014	2876611	14193705.2	French
2893996	Sandvik Intellectual Property AB	18/12/2014	2893996	14198988.9	
2897223	The Boeing Company	15/12/2014	2897223	14197847.8	
2903751	J. S. Pasricha Enterprises, LLC	20/09/2012	2903751	12788655.4	
2908739	Smith & Nephew, Inc.	15/10/2013	2908739	13786021.9	
2913970	ZTE Corporation	29/07/2013	2913970	13793308.1	
2915826	Univation Technologies, LLC	14/10/2011	2915826	15165707.9	
2924397	Allegro MicroSystems, LLC	25/03/2015	2924397	15160759.5	
2924707	Tescan Group, a.s. Witec GmbH	03/09/2014	2924707	14003366.3	
2936544	DH Technologies Development Pte. Ltd.	21/11/2013	2936544	13865198.9	
2941633	Meso Scale Technologies, LLC	03/01/2014	2941633	14735206.6	
2944894	Wahaj Investment LLC	21/04/2015	2944894	15001170.8	
2949835	Bühler, Urs Bühler, Corinne	01/05/2015	2949835	15405034.8	German
2950015	Mitsubishi Electric Corporation	25/01/2013	2950015	13872569.2	
2955696	DreamWorks Animation LLC	12/06/2015	2955696	15171853.3	
2961871	NIKE Innovate C.V.	27/02/2014	2961871	14717891.7	
2965788	Kidde Technologies, Inc.	09/07/2015	2965788	15176050.1	
2967296	DePuy Synthes Products, Inc.	15/03/2014	2967296	14764422.3	

2967386	Retrovascular, Inc.	17/03/2014	2967386	14762899.4	
2969713	Hendrickson USA, L.L.C.	13/03/2014	2969713	14717931.1	
2969878	Otis Elevator Company	15/03/2013	2969878	13877692.7	
2972546	Immy Inc.	14/03/2014	2972546	14720408.5	
2973422	Google LLC	14/03/2014	2973422	14769472.3	
2977477	Safran Landing Systems	17/07/2015	2977477	15177409.8	French
2999018	Daikin Industries, Ltd. Osaka University	16/05/2014	2999018	14798196.3	
3008239	Covestro (Netherlands) B.V.	10/06/2014	3008239	14730134.5	
3010648	Lignum Technologies AG	20/06/2013	3010648	13733979.2	German
3011534	Aclara Technologies LLC	05/06/2014	3011534	14813753.2	
3026449	Delphi Technologies IP Limited	02/10/2015	3026449	15188229.7	
3028268	Samsung Electronics Co., Ltd.	18/11/2014	3028268	14861196.5	
3029773	Hamilton Sundstrand Corporation	02/12/2015	3029773	15197500.0	
3034995	Leica Geosystems AG	19/12/2014	3034995	14199215.6	German
3040454	Covidien LP	15/12/2015	3040454	15200068.3	
3048249	General Electric Technology GmbH	15/01/2016	3048249	16151441.9	
3048997	Kosiorek, Christopher B. Drayton, Dexter C. Abir, Esra Damar, Neslihan Polat, Nilufer Avci, Yavuz	29/09/2014	3048997	14847757.3	
3051182	Marelli Europe S.p.A.	20/01/2016	3051182	16152072.1	
3055538	RTX Corporation	06/10/2014	3055538	14852293.1	
3060278	Sanofi-Aventis Deutschland GmbH	13/10/2014	3060278	14783858.5	
3064780	Samsung Electronics Co., Ltd.	02/12/2014	3064780	14868679.3	
3066717	Alcatel-Lucent Shanghai Bell Co., Ltd.	27/10/2014	3066717	14793416.0	
3072107	Elbit Systems Ltd	20/11/2014	3072107	14864704.3	
3074777	Technion - Research & Development Foundation Ltd	24/11/2014	3074777	14824544.2	
3074835	Tata Consultancy Services Limited	21/11/2014	3074835	14866708.2	
3079742	Sanofi-Aventis Deutschland GmbH	08/12/2014	3079742	14809830.4	
3084787	Eaton Intelligent Power Limited	18/12/2014	3084787	14816239.9	German
3084941	Eddy Current Limited Partnership	16/12/2014	3084941	14872681.3	
3086317	Hyundai Motor Company	25/03/2014	3086317	14870756.5	
3086919	voxeljet AG	15/12/2014	3086919	14835618.1	German

3090381	Ventana Medical Systems, Inc.	18/12/2014	3090381	14824826.3	
3092181	Weener Plastics Netherlands B.V.	08/01/2015	3092181	15700808.7	
3092257	Chevron Phillips Chemical Company LP	05/01/2015	3092257	15701599.1	
3094263	Boston Scientific Scimed, Inc.	16/01/2015	3094263	15701929.0	
3095239	Microsoft Technology Licensing, LLC	12/01/2015	3095239	15704401.7	
3099039	Power Idea Technology (Shenzhen) Co., Ltd.	05/06/2014	3099039	14878069.5	
3099240	Centre National de la Recherche Scientifique (C.N.R.S.) INSERM - Institut National de la Santé et de la Recherche Médicale Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris Université Paris Cité	12/01/2015	3099240	15701563.7	French
3105573	Electricité de France	12/02/2015	3105573	15706908.9	French
3108811	Becton, Dickinson and Company	07/03/2008	3108811	16165972.7	
3116067	ABB Schweiz AG	13/06/2016	3116067	16174157.4	German
3117610	QUALCOMM Incorporated	13/03/2015	3117610	15713605.2	
3119810	Sanofi Biotechnology Regeneron Pharmaceuticals, Inc.	13/03/2015	3119810	15712241.7	
3128667	Schneider Toshiba Inverter Europe SAS	03/06/2016	3128667	16172900.9	French
3129353	Covestro Deutschland AG	13/04/2015	3129353	15718814.5	German
3136981	W. L. Gore & Associates, Inc.	01/05/2015	3136981	15721986.6	
3139370	LG ELECTRONICS INC.	20/07/2016	3139370	16180266.5	
3140062	Broetje-Automation GmbH	04/05/2015	3140062	15721670.6	German
3140386	The Procter & Gamble Company	10/04/2014	3140386	14888952.0	
3142874	Bock GmbH	13/05/2015	3142874	15724941.8	German
3143440	Silixa Limited	15/05/2015	3143440	15739311.7	
3144700	Navico Holding AS	16/09/2016	3144700	16189168.4	
3144768	Samsung Display Co., Ltd.	01/08/2016	3144768	16182211.9	
3148490	Gelanus B.V.	02/06/2015	3148490	15766756.9	
3151742	Neuroolutions, Inc.	09/06/2015	3151742	15806601.9	
3151910	Koninklijke Philips N.V.	03/06/2015	3151910	15725382.4	
3153373	LG Electronics Inc.	08/03/2016	3153373	16159070.8	
3155092	polybiocept GmbH	10/06/2015	3155092	15733367.5	
3156835	Heraeus Electro-Nite International N.V.	26/08/2016	3156835	16185902.0	

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3160438	Johnson & Johnson Consumer Inc.	30/06/2015	3160438	15738543.6	
3160520	Pylote	25/06/2015	3160520	15753082.5	French
3163205	LG Electronics Inc.	28/10/2016	3163205	16196450.7	
3164213	Abionic SA	23/06/2015	3164213	15747539.3	
3164495	Genomatica, Inc.	02/07/2015	3164495	15815561.4	
3164723	Kla-Tencor Corporation	04/12/2015	3164723	15865251.1	
3166383	CNH Industrial Belgium N.V.	07/07/2015	3166383	15734196.7	
3169548	Volkswagen Aktiengesellschaft	30/12/2014	3169548	14886477.0	
3170618	The Boeing Company	06/09/2016	3170618	16187422.7	
3171491	Mitsuba Corporation	14/07/2015	3171491	15822886.6	
3173777	Sony Group Corporation	02/06/2015	3173777	15823990.5	
3174029	Honeywell International Inc.	07/11/2016	3174029	16197629.5	
3174449	Intuitive Surgical Operations, Inc.	17/07/2015	3174449	15826987.8	
3177649	Apollomics Inc.	05/08/2015	3177649	15829791.1	
3177800	Welltec Oilfield Solutions AG	07/08/2015	3177800	15750981.1	
3180063	Covidien LP	10/08/2015	3180063	15751260.9	
3182177	Essilor International	18/12/2015	3182177	15307049.5	
3183082	ARCAM AB	30/07/2015	3183082	15750294.9	
3186716	Hewlett-Packard Development Company, L.P.	27/08/2014	3186716	14900344.4	
3187436	SULO France	21/12/2016	3187436	16205616.2	French
3194023	Medtronic Inc.	14/07/2015	3194023	15742487.0	
3202698	Otis Elevator Company	04/01/2017	3202698	17150311.3	
3210008	Brighton Technologies LLC	26/10/2015	3210008	15852517.0	
3212110	Intellijoint Surgical Inc.	29/10/2015	3212110	15856161.3	
3212165	President and Fellows of Harvard College	30/10/2015	3212165	15797506.1	
3215147	ACADIA Pharmaceuticals Inc.	04/11/2015	3215147	15856205.8	
3216029	Du Pont China Limited	03/11/2015	3216029	15801012.4	
3217868	Braincare OY	02/11/2015	3217868	15794497.6	
3218509	Inbiose N.V.	12/11/2015	3218509	15797912.1	
3218669	ABDULHALIM, Ibrahim	11/11/2015	3218669	15859931.6	
3223693	SciencePlusPlease LLC, dba Cerebroscope	24/11/2015	3223693	15862738.0	
3223933	Cascade Designs, Inc.	24/11/2015	3223933	15864124.1	
3224671	View, Inc.	20/11/2015	3224671	15863517.7	
3228684	Afton Chemical Corporation	06/04/2017	3228684	17165265.4	

3230383	Hewlett-Packard Development Company, L.P.	24/04/2015	3230383	15890123.1	
3231501	Renaissance Energy Research Corporation	17/11/2015	3231501	15861252.3	
3234110	President and Fellows of Harvard College	18/12/2015	3234110	15871229.9	
3234520	Norgren Automation Solutions, LLC	17/12/2015	3234520	15831101.9	
3234809	AB Initio Technology LLC	17/12/2015	3234809	15823457.5	
3236661	Sony Group Corporation	03/12/2015	3236661	15869807.6	
3237545	SPECIALTY OPERATIONS FRANCE	21/12/2015	3237545	15817837.6	French
3237666	Arçelik Anonim Sirketi	25/12/2014	3237666	14824487.4	
3242613	Boston Scientific Scimed, Inc.	07/01/2016	3242613	16708746.9	
3247014	LG Energy Solution, Ltd.	28/12/2015	3247014	15878157.5	
3249991	Intellectual Ventures Holding 81 LLC	12/09/2008	3249991	17163346.4	
3251594	STMicroelectronics S.r.l.	05/01/2017	3251594	17150350.1	
3254194	Dell Products L.P.	06/01/2016	3254194	16702995.8	
3262140	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	01/12/2015	3262140	15808125.7	German
3263779	Jensen, Valdemar	27/06/2016	3263779	16176446.9	
3266322	RAI Strategic Holdings, Inc.	16/10/2007	3266322	17185645.3	
3267718	Huawei Technologies Co., Ltd.	01/04/2016	3267718	16776094.1	
3271728	Electrophoretics Limited	17/03/2016	3271728	16714282.7	
3274754	DRS Network & Imaging Systems, LLC	25/03/2016	3274754	16773878.0	
3275370	Robert Bosch GmbH	26/04/2017	3275370	17168274.3	German
3278158	Dow Global Technologies LLC	14/03/2016	3278158	16712147.4	
3278767	Cook Medical Technologies LLC	03/08/2017	3278767	17275120.8	
3280812	Comet Biorefining Inc.	08/04/2016	3280812	16775983.6	
3282157	KYB Corporation Takeuchi MFG. Co., Ltd.	23/03/2016	3282157	16776406.7	
3286223	HaemaLogiX Ltd.	25/04/2016	3286223	16784085.9	
3287413	Zhejiang Dingli Machinery Co., LTD.	03/07/2017	3287413	17179269.0	
3289394	Merck Patent GmbH	13/04/2016	3289394	16719769.8	
3289514	Ricoh Company, Ltd.	14/04/2016	3289514	16789443.5	
3289719	Qualcomm Incorporated	29/04/2016	3289719	16724770.9	
3291779	Alcon Inc.	31/03/2016	3291779	16715348.5	
3294811	Sony Group Corporation	11/05/2016	3294811	16793440.5	

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3295492	X Display Company Technology Limited	12/05/2016	3295492	16722649.7	
3297531	GRAVITAS MEDICAL, INC.	19/05/2016	3297531	16797319.7	
3302505	Amorphical Ltd.	02/06/2016	3302505	16802696.1	
3304032	BD Kiestra B.V.	27/05/2016	3304032	16730568.9	
3305800	Green Cross Holdings Corporation	02/06/2016	3305800	16803742.2	
3306208	Mitsubishi Electric Corporation	29/05/2015	3306208	15894121.1	
3307864	Thrive Bioscience, Inc.	31/03/2016	3307864	16774245.1	
3309119	Heineken Supply Chain B.V.	03/02/2015	3309119	17204142.8	
3311570	QUALCOMM Incorporated	17/06/2016	3311570	16735773.0	
3311721	Techtronic Cordless GP	18/10/2017	3311721	17197185.6	
3312069	MAN Truck & Bus SE	02/10/2017	3312069	17194310.3	German
3313160	FUJI Corporation	18/06/2015	3313160	15895647.4	
3313978	Hewlett-Packard Development Company, L.P.	08/01/2016	3313978	16884114.6	
3314590	Tahoe Research, Ltd.	22/04/2016	3314590	16814856.7	
3316280	Mitsui Chemicals Tohcello, Inc.	14/06/2016	3316280	16817719.4	
3316332	LG Display Co., Ltd.	27/10/2017	3316332	17198953.6	
3316589	Panasonic Intellectual Property Management Co., Ltd.	18/03/2016	3316589	16813879.0	
3317059	Eurl Baumer, Damien	29/06/2016	3317059	16757684.2	French
3317224	The University Of Canterbury	01/07/2016	3317224	16818317.6	
3320220	fischerwerke GmbH & Co. KG	09/06/2016	3320220	16728300.1	German
3320395	E Ink Corporation	29/06/2016	3320395	16818634.4	
3320459	Apple Inc.	31/05/2016	3320459	16844828.0	
3320925	FUJIFILM Corporation	08/07/2016	3320925	16824394.7	
3322940	Samsung Electronics Co., Ltd.	18/10/2016	3322940	16857742.7	
3323146	CalyxPure, Inc.	14/07/2016	3323146	16757271.8	
3324773	Bello Decurnex, Agustina All Star C.V.	20/07/2016	3324773	16745596.3	
3325820	Lockdowel, Inc.	20/07/2016	3325820	16828497.4	
3325989	Allegro MicroSystems, LLC	11/07/2016	3325989	16744988.3	
3329548	Samsung Electronics Co., Ltd.	29/07/2016	3329548	16830884.9	
3329999	Sumitomo Heavy Industries Finetech, Ltd.	22/11/2017	3329999	17202936.5	
3331929	Nova Chemicals (International) S.A.	27/07/2016	3331929	16750494.3	
3335412	Samsung Electronics Co., Ltd.	15/12/2016	3335412	16876058.5	

3335725	Toray Industries, Inc.	05/08/2016	3335725	16835086.6	
3336463	Samsung Electronics Co., Ltd.	18/08/2016	3336463	16842160.0	
3337831	G&P Holding, Inc.	17/08/2016	3337831	16839830.3	
3338636	Nokia Technologies Oy	22/12/2016	3338636	16206200.4	
3343265	STMicroelectronics S.r.l.	19/05/2017	3343265	17172096.4	
3344537	Jetoptera, Inc.	02/09/2016	3344537	16843124.5	
3346232	Nikon Corporation	31/08/2016	3346232	16841933.1	
3346411	CrowdStrike, Inc.	10/01/2018	3346411	18150966.2	
3347114	Hydac Technology Corporation	31/08/2016	3347114	16759983.6	
3348388	Avery Dennison Corporation	18/11/2015	3348388	18000137.2	
3349142	KABUSHIKI KAISHA TOSHIBA	15/08/2017	3349142	17186309.5	
3350218	Novartis AG	08/09/2016	3350218	16766397.0	
3350452	Nuovo Pignone Tecnologie - S.r.l.	14/09/2016	3350452	16767212.0	
3350711	Microsoft Technology Licensing, LLC	13/09/2016	3350711	16775382.1	
3351169	Samsung Electronics Co., Ltd.	24/01/2018	3351169	18153196.3	
3351371	Avery Dennison Corporation	18/11/2015	3351371	18000138.0	
3353074	Espera-Werke GmbH	23/09/2016	3353074	16774897.9	German
3354418	DOOSAN ROBOTICS INC	14/10/2016	3354418	16849075.3	
3355241	Sony Group Corporation Sony Europe B.V.	10/01/2018	3355241	18151068.6	
3355631	Qualcomm Incorporated	12/07/2007	3355631	18155925.3	
3355925	University of Rochester	30/09/2016	3355925	16782351.7	
3357210	Apple Inc.	30/06/2016	3357210	16742483.7	
3359987	AcuFocus, Inc.	03/10/2016	3359987	16854144.9	
3360637	General Electric Technology GmbH	31/01/2018	3360637	18154449.5	
3362112	Allegiance Corporation	17/10/2016	3362112	16788360.2	
3362786	Life Technologies Corporation	14/10/2016	3362786	16788352.9	
3365132	Haimer GmbH	21/10/2016	3365132	16787791.9	German
3365153	Hewlett-Packard Development Company, L.P.	23/10/2015	3365153	15903768.8	
3365942	Telefonaktiebolaget LM Ericsson (PUBL)	18/10/2016	3365942	16788250.5	
3366201	DexCom, Inc.	17/01/2006	3366201	18161470.2	
3367968	ID Nest Medical Université de Strasbourg	26/10/2016	3367968	16787840.4	French
3370062	Shimadzu Corporation	28/10/2015	3370062	15907257.8	
3371835	Trützschler Group SE	07/10/2016	3371835	16778796.9	German

3372778	Comacchio S.r.l.	06/03/2018	3372778	18160134.5	
3372961	Engelmann Sensor GmbH	06/03/2017	3372961	17159374.2	German
3373497	Electronics and Telecommunications Research Institute	31/10/2016	3373497	16862367.6	
3374485	American Sterilizer Company	20/05/2016	3374485	16725736.9	
3376176	Krohne AG	07/03/2018	3376176	18160483.6	German
3376336	Apple Inc.	02/11/2011	3376336	18171622.6	
3377310	Illinois Tool Works Inc.	18/11/2016	3377310	16805519.2	
3378559	Hangzhou Biotest Biotech Co., Ltd.	12/03/2018	3378559	18161270.6	
3381559	Becton, Dickinson and Company	09/03/2016	3381559	18174092.9	
3381971	JSR Corporation JSR Life Sciences, LLC JSR Micro N.V.	24/11/2016	3381971	16868601.2	
3382074	The Boeing Company	03/04/2018	3382074	18165453.4	
3383174	Zobebe Holding SpA	05/12/2016	3383174	16805464.1	
3384278	Centre National de la Recherche Scientifique CNRS Université Claude Bernard Lyon 1 Institut National des Sciences Appliquées de Lyon	29/11/2016	3384278	16806017.6	French
3384302	National Brain Research Centre Secretary, Department of Electronics and Information Technology (Deity)	19/08/2016	3384302	16886195.3	
3385002	Techtronic Cordless GP	03/04/2018	3385002	18165555.6	
3385532	Usui Co., Ltd.	28/11/2016	3385532	16870608.3	
3385791	FUJIFILM Corporation	01/12/2016	3385791	16870797.4	
3386435	Sano V Pte Ltd	06/12/2016	3386435	16873694.0	
3387456	Koninklijke Philips N.V.	08/12/2016	3387456	16810316.6	
3387988	Delta Kogyo Co., Ltd.	12/12/2016	3387988	16873148.7	
3388285	Kabushiki Kaisha Tokai Rika Denki Seisakusho	10/04/2018	3388285	18166485.5	
3389064	Nippon Light Metal Company, Ltd.	20/09/2016	3389064	16872671.9	
3389457	Fissler GmbH	23/09/2016	3389457	16770278.6	German
3389540	Koninklijke Philips N.V.	16/12/2016	3389540	16822944.1	
3392320	Sumitomo Metal Mining Co., Ltd.	19/12/2016	3392320	16875829.0	
3393255	DuPont Nutrition Biosciences ApS	21/12/2016	3393255	16826550.2	
3393509	Valneva SE	23/12/2016	3393509	16828745.6	



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3393816	Bundesdruckerei GmbH	22/12/2016	3393816	16826050.3	German
3394259	Novartis AG	19/12/2016	3394259	16823350.0	
3395848	Nippon Polytech Corp.	13/12/2016	3395848	16878482.5	
3395924	Sumitomo Metal Mining Co., Ltd.	19/12/2016	3395924	16875828.2	
3396396	LG Energy Solution, Ltd.	29/06/2017	3396396	17843803.2	
3397826	ZIPWALL, LLC	23/12/2016	3397826	16882460.5	
3399821	Sun Patent Trust	11/03/2010	3399821	18172406.3	
3400508	Elo Touch Solutions Inc.	09/01/2017	3400508	17736509.5	
3400632	Eaton Intelligent Power Limited	04/01/2017	3400632	17736229.0	
3400651	Merenda Ltd.	06/01/2017	3400651	17700306.8	
	Munster Technological University				
3400875	General Electric Company	26/04/2018	3400875	18169578.4	
3402409	DePuy Synthes Products, Inc.	13/01/2017	3402409	17739110.9	
3402561	TVA Medical, Inc.	15/01/2017	3402561	17739122.4	
3403230	Socket Mobile, Inc.	13/01/2017	3403230	17738268.6	
3404397	Shimadzu Corporation	06/06/2016	3404397	16884975.0	
3404667	Siemens Healthineers AG	16/05/2018	3404667	18172539.1	
3405455	ChemoCentryx, Inc.	18/01/2017	3405455	17741838.1	
3407461	Hand Held Products, Inc.	11/05/2018	3407461	18171958.4	
3411575	Innio Jenbacher GmbH & Co OG	22/12/2016	3411575	16828915.5	German
3412973	ELECTROLUX APPLIANCES AKTIEBOLAG	07/06/2017	3412973	17174764.5	
3413086	Valeo Schalter und Sensoren GmbH	05/06/2018	3413086	18175949.9	German
3415807	Epistar Corporation	29/05/2013	3415807	18185878.8	
3416745	WV Process Solutions Inc.	06/12/2016	3416745	16829118.5	
3419285	Coretronic Corporation	18/06/2018	3419285	18178248.3	
3419450	NIKE Innovate C.V.	03/11/2016	3419450	16809560.2	
3420860	Foshan Shunde Midea Electrical Heating Appliances Manufacturing Co., Limited	19/12/2017	3420860	17895508.4	
3422061	Mellanox Technologies, Ltd.	27/06/2018	3422061	18180210.9	
3424665	Aladdin Manufacturing Corporation	17/11/2015	3424665	18189232.4	
3425230	Hamilton Sundstrand Corporation	25/01/2018	3425230	18153542.8	
3425713	Liquid Robotics	03/07/2018	3425713	18181507.7	

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3426828	ES FiberVisions Co., Ltd. ES Fibervisions Hong Kong Limited ES FiberVisions LP ES FiberVisions ApS	09/03/2017	3426828	17763366.6
3427235	Isolynx, LLC	09/03/2017	3427235	17764121.4
3427516	Huawei Technologies Co., Ltd.	17/06/2016	3427516	16896214.0
3428163	LG Chem, Ltd.	20/10/2017	3428163	17863069.5
3431143	Procter & Gamble International Operations SA.	21/07/2017	3431143	17382484.8
3432041	Fujikura Ltd. National University Corporation Hokkaido University Technical University of Denmark	02/03/2017	3432041	17766388.7
3432116	Apple Inc.	16/07/2018	3432116	18183742.8
3432407	Kabushiki Kaisha Toshiba Toshiba Infrastructure Systems & Solutions Corporation	15/03/2016	3432407	16894351.2
3434017	QUALCOMM Incorporated	22/03/2017	3434017	17719370.3
3434910	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	21/03/2017	3434910	17770211.5
3436111	IDEVAX BV	03/04/2017	3436111	17715155.2
3436595	Danmarks Tekniske Universitet	30/03/2017	3436595	17714445.8
3436893	Hewlett-Packard Development Company, L.P.	22/04/2016	3436893	16899650.2
3437669	Nuheart AS	17/03/2015	3437669	18195762.2
3439441	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	30/07/2018	3439441	18186344.0
3439761	W. L. Gore & Associates, Inc.	29/03/2017	3439761	17717041.2
3441177	Proterial, Ltd.	29/03/2018	3441177	18164968.2
3442819	Eaton Intelligent Power Limited	14/04/2017	3442819	17783293.8
3443178	Schmitz, Michael	13/04/2017	3443178	17720677.8
3443276	Carrier Corporation	15/04/2016	3443276	16717347.5
3443458	ILNumerics GmbH	27/04/2018	3443458	18720259.3
3443608	Lockheed Martin Energy, LLC	27/04/2016	3443608	16898131.4
3443621	Panduit Corp.	05/04/2017	3443621	17717991.8
3444089	Teijin Limited	13/04/2017	3444089	17782479.4
3446177	Gentex Corporation	22/04/2017	3446177	17785555.8

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3446184	KUKA Systems GmbH	19/04/2017	3446184	17721546.4	German
3446447	Vasona Networks, Inc.	06/04/2017	3446447	17786333.9	
3447189	Toray Industries, Inc. Nagase ChemteX Corporation	30/03/2017	3447189	17785805.7	
3449035	PPG Industries Ohio, Inc.	25/04/2017	3449035	17722292.4	
3449520	RSR Technologies, Inc.	26/04/2017	3449520	17721945.8	
3449532	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	28/04/2017	3449532	17721113.3	
3451211	Siemens Healthineers AG	01/09/2017	3451211	17188953.8	German
3452949	Payment Technologies S.r.l.	03/05/2016	3452949	16722122.5	
3453006	Volkswagen Aktiengesellschaft	24/04/2017	3453006	17723279.0	German
3453308	FUJIFILM Corporation	29/08/2018	3453308	18191447.4	
3453448	AXENS	20/07/2018	3453448	18184824.3	French
3453579	HUF Hülsbeck & Fürst GmbH & Co. KG	13/07/2018	3453579	18183354.2	German
3454946	Formulated Solutions, LLC	11/05/2017	3454946	17726754.9	
3458237	Andreas Hettich GmbH & Co. KG	22/05/2017	3458237	17731069.5	German
3458678	Halliburton Energy Services, Inc.	03/08/2016	3458678	16911768.6	
3458777	Samsung Electronics Co., Ltd.	01/06/2017	3458777	17807032.2	
3459669	Illinois Tool Works, Inc.	04/09/2018	3459669	18192381.4	German
3459849	The Boeing Company	11/09/2018	3459849	18193899.4	
3460344	Mitsubishi Electric Corporation	17/05/2016	3460344	16902359.5	
3460460	Myongji University Industry and Academia Cooperation Foundation	15/05/2017	3460460	17799600.6	
3463772	SawStop Holding LLC	25/05/2017	3463772	17807273.2	
3464164	agrotop GmbH	31/05/2017	3464164	17733973.6	German
3465481	Mastercard International Incorporated	19/04/2017	3465481	17733609.6	
3465597	Magic Leap, Inc.	01/06/2017	3465597	17807475.3	
3466877	Tokyo Metropolitan Industrial Technology Research Institute	29/05/2017	3466877	17806594.2	
3467384	RTX Corporation	02/10/2018	3467384	18198175.4	
3468495	Nuvaira, Inc.	09/06/2017	3468495	17811089.6	
3469482	Schneider Electric Industries SAS	09/06/2017	3469482	17729114.3	
3469500	HMG Systems Engineering GmbH	22/05/2017	3469500	17730385.6	German
3471028	Bull SAS	12/10/2018	3471028	18200216.2	French
3471551	Biorefinery Royalties B.V.	07/03/2017	3471551	17715808.6	
3471577	Mondaine Watch Ltd	16/06/2016	3471577	16730913.7	

3471586	Koninklijke Philips N.V.	07/06/2017	3471586	17727903.1	
3471847	Kitty Hawk Corporation	02/06/2017	3471847	17813789.9	
3472044	Bombardier Inc.	09/06/2017	3472044	17733537.9	
3472387	Vossloh-Werke GmbH	14/06/2017	3472387	17730150.4	German
3472639	Robert Bosch GmbH	30/05/2017	3472639	17730406.0	
3472794	Human Concept	19/06/2017	3472794	17742799.4	French
3473061	Zyne (Hong Kong) Ltd.	15/06/2017	3473061	17812863.3	
3474731	Leaf Healthcare, Inc.	21/06/2017	3474731	17735705.0	
3475405	Arxada, LLC	21/06/2017	3475405	17739770.0	
3475673	Xpctraltek, Lda	22/06/2017	3475673	17754478.0	
3476290	Biosense Webster (Israel) Ltd.	25/10/2018	3476290	18202593.2	
3476578	Subaru Corporation	02/10/2018	3476578	18198265.3	
3477291	NGK Insulators, Ltd.	22/06/2017	3477291	17815469.6	
3478435	Robert Bosch GmbH	11/04/2017	3478435	17717384.6	German
3478614	Ranpak Corp.	29/06/2017	3478614	17737990.6	
3478861	VOESTALPINE RAIL TECHNOLOGY GMBH	29/05/2018	3478861	18732233.4	German
3479469	Maxeon Solar Pte. Ltd. Total Marketing Services	28/06/2017	3479469	17821177.7	
3479790	MAKO Surgical Corp.	07/11/2018	3479790	18204887.6	
3480993	LG Electronics Inc.	26/03/2018	3480993	18777751.1	
3481572	Innio Jenbacher GmbH & Co OG	07/07/2017	3481572	17737260.4	
3481763	William P. Young Company	10/07/2017	3481763	17828245.5	
3481787	Huntsman Petrochemical LLC	28/06/2017	3481787	17824718.5	
3482566	InterDigital Madison Patent Holdings, SAS	07/07/2017	3482566	17754499.6	
3482686	Biosense Webster (Israel) Ltd.	13/11/2018	3482686	18205875.0	
3482765	OPKO Biologics Ltd.	02/08/2012	3482765	18198355.2	
3482903	Kaneka Corporation	26/06/2017	3482903	17824051.1	
3484406	Intuitive Surgical Operations, Inc.	22/06/2017	3484406	17828155.6	
3485157	Scania CV AB	12/05/2017	3485157	17828052.5	
3486273	Kaneka Corporation	13/07/2017	3486273	17827706.7	
3487048	Wieland-Werke AG	17/10/2018	3487048	18000814.6	German
3487355	Pennelli Faro S.R.L.	30/06/2017	3487355	17745873.4	
3487662	DTC Products, Inc.	06/09/2016	3487662	16909731.8	
3487723	Eaton Corporation	19/07/2017	3487723	17831748.3	
3488372	Samsung Electronics Co., Ltd.	07/09/2017	3488372	17849096.7	

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3488381	Siemens Healthineers AG	19/07/2017	3488381	17751267.0	
3488460	DH Technologies Development PTE. Ltd.	19/07/2017	3488460	17833658.2	
3488873	Sony Group Corporation	02/05/2017	3488873	17830673.4	
3488953	Citizen Watch Co., Ltd. Citizen Machinery Co., Ltd.	19/06/2017	3488953	17845842.8	
3489816	Seiko Epson Corporation	22/11/2018	3489816	18207764.4	
3490118	NTN Corporation	23/06/2017	3490118	17830787.2	
3491450	TRUMPF Laser GmbH	27/07/2016	3491450	16751226.8	
3491760	Sony Group Corporation	26/07/2016	3491760	16748282.7	
3491937	Mizkan Holdings Co., Ltd. Mizkan Co., Ltd.	26/07/2017	3491937	17834393.5	
3492564	Kyodo Yushi Co., Ltd.	26/07/2017	3492564	17834385.1	
3492967	DKE Holding Company Limited	08/12/2016	3492967	16913416.0	
3492973	View, Inc.	22/04/2013	3492973	19150851.4	
3493219	Nukem Technologies Engineering Services GmbH	15/11/2018	3493219	18206366.9	German
3493261	BRILLNICS SINGAPORE PTE. LTD.	30/11/2018	3493261	18209505.9	
3493706	McCauley, James Peter McCauley, Aileen Maria	02/08/2017	3493706	17764664.3	
3494861	Erbe Elektromedizin GmbH	05/12/2017	3494861	17205535.2	German
3495331	Corning Incorporated	06/12/2018	3495331	18210795.3	
3495452	Sasol Technology Proprietary Limited	22/07/2015	3495452	19154691.0	
3496594	Addasense Health GmbH	03/08/2017	3496594	17749691.6	German
3496857	Johnson Matthey Public Limited Company	04/08/2017	3496857	17752436.0	
3498519	Southwest Jiaotong University LI, Qunzhan	30/09/2017	3498519	17857852.2	
3498602	Airbus Operations Limited	06/12/2018	3498602	18210651.8	
3499865	Bundesdruckerei GmbH	29/11/2018	3499865	18209092.8	German
3500341	Medtronic SG, LLC	21/08/2017	3500341	17842263.0	
3500491	UBIQ AEROSPACE AS	22/08/2017	3500491	17755194.2	
3503196	LG Display Co., Ltd.	22/11/2018	3503196	18207830.3	
3504056	AUTEFA Solutions Germany GmbH	24/08/2017	3504056	17761220.7	German
3504652	Novo Nordisk A/S	24/08/2017	3504652	17765099.1	
3504732	QUALCOMM Incorporated	21/08/2017	3504732	17761965.7	
3504810	Mitsubishi Electric Corporation	22/08/2017	3504810	17768253.1	

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3505479	KONE Corporation	29/12/2017	3505479	17211070.2	
3505788	Goodrich Corporation	02/01/2019	3505788	19150102.2	
3507232	Liebherr-Werk Biberach GmbH	12/09/2017	3507232	17765080.1	German
3508274	BRAND GMBH + CO KG	06/12/2007	3508274	19158248.5	German
3508689	General Electric Technology GmbH	02/01/2019	3508689	19150109.7	
3508981	Accenture Global Solutions Limited	23/11/2018	3508981	18208043.2	
3509033	Canon Kabushiki Kaisha	30/08/2017	3509033	17846598.5	
3511137	Corning Incorporated	17/12/2018	3511137	18213076.5	
3511402	The Procter & Gamble Company	16/01/2018	3511402	18151770.7	
3512472	Furine ApS	15/09/2017	3512472	17768781.1	
3512869	Technische Universität München	15/09/2017	3512869	17768767.0	
3514208	Sakata INX Corporation	31/08/2017	3514208	17850704.2	
3514479	RUAG Ammotec AG	20/10/2016	3514479	19154258.8	German
3515478	Nextcure, Inc.	21/09/2017	3515478	17853889.8	
3515951	Merus N.V.	22/09/2017	3515951	17785041.9	
3516160	Resolute Energy Solutions Limited	21/09/2017	3516160	17777337.1	
3516376	SSAB Enterprises, LLC	21/09/2017	3516376	17853928.4	
3517534	ABIVAX Centre National de la Recherche Scientifique Institut Curie UNIVERSITE DE MONTPELLIER	14/06/2010	3517534	19157827.7	
3518179	Hangzhou Hikvision Digital Technology Co., Ltd.	02/06/2017	3518179	17850054.2	
3518452	Huawei Technologies Co., Ltd.	03/11/2017	3518452	17866439.7	
3518767	Koninklijke Philips N.V.	29/09/2017	3518767	17784593.0	
3519425	Indi Molecular, Inc.	29/09/2017	3519425	17794115.0	
3520216	Nokia Technologies Oy	14/09/2017	3520216	17855069.5	
3521283	ABIVAX Centre National de la Recherche Scientifique Institut Curie UNIVERSITE DE MONTPELLIER	14/06/2010	3521283	19157824.4	
3521503	WUXI LITTLE SWAN ELECTRIC CO., LTD.	14/10/2016	3521503	16917457.0	
3523112	Hewlett-Packard Development Company, L.P.	31/01/2017	3523112	17895198.4	

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3523619	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	06/10/2017	3523619	17791182.3	
3524154	The Cleveland Clinic Foundation Case Western Reserve University The United States Government Represented by the Department of Veterans Affairs	29/04/2016	3524154	19164995.3	
3524588	Tianhua Institute of Chemical Machinery and Automation Co., Ltd.	15/05/2017	3524588	17901646.4	
3525643	Dispensing Dynamics International, LLC	14/09/2017	3525643	17860083.9	
3526543	Stanley Black & Decker, Inc.	13/10/2016	3526543	16918772.1	
3527083	Bertocchi, Alessandro	23/12/2014	3527083	19167681.6	
3527505	Marzi Marchesi, Fausto Silvio Alexander	30/06/2018	3527505	18405014.4	German
3529243	Evexta Bio	23/10/2017	3529243	17793892.5	
3530670	Seikagaku Corporation	18/10/2017	3530670	17862926.7	
3531988	Neo G Limited	23/10/2017	3531988	17790837.3	
3532628	Ajinomoto Co., Inc.	26/10/2017	3532628	17808616.1	
3532775	Ecoclime Solutions AB	25/10/2017	3532775	17866256.5	
3534426	LG Energy Solution, Ltd.	30/05/2018	3534426	18810767.6	
3534979	Biotronik AG	06/11/2017	3534979	17797307.0	
3535870	Samsung Electronics Co., Ltd.	03/11/2017	3535870	17867854.6	
3538096	Tisento Therapeutics Inc.	07/11/2017	3538096	17804374.1	
3538203	Verily Life Sciences LLC	13/11/2017	3538203	17804413.7	
3539059	Google LLC	23/08/2017	3539059	17761170.4	
3540873	OMRON Corporation	12/02/2019	3540873	19156721.3	
3541202	The Coca-Cola Company	15/11/2017	3541202	17872710.3	
3541524	NETZSCH Pumpen & Systeme GmbH	14/11/2017	3541524	17838118.2	German
3541983	Samsung Electronics Co., Ltd.	13/12/2017	3541983	17882424.9	
3543880	JLK Inspection Dongguk University Industry-Academic Cooperation Foundation	14/09/2017	3543880	17862939.0	
3544101	Cummins Enterprise LLC	11/03/2019	3544101	19162004.6	
3544293	Kyocera Corporation	21/11/2017	3544293	17871828.4	
3544528	Microvention, Inc.	17/11/2017	3544528	17873636.9	
3545318	Hydro-Québec	21/11/2017	3545318	17873895.1	

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3547309	Infineon Technologies AG	13/03/2019	3547309	19162537.5	
3547872	L'OREAL	27/11/2017	3547872	17808406.7	
3550765	Vodafone IP Licensing Limited	29/05/2015	3550765	19177124.5	
3551378	Mirka Ltd.	09/12/2016	3551378	16923194.1	
3551992	Galderma Holding SA	07/12/2017	3551992	17825403.3	
3552434	Sony Group Corporation	11/01/2018	3552434	18738536.4	
3552670	Kidde Technologies, Inc.	08/04/2019	3552670	19167817.6	
3552716	WAGNER INTERNATIONAL AG	12/04/2018	3552716	18167085.2	German
3552858	HAGER-ELECTRO SAS	10/04/2018	3552858	18305426.1	
	Hager Electro GmbH & Co. KG				
3553389	BSH Hausgeräte GmbH	25/03/2019	3553389	19164922.7	German
3553613	DMG Mori Co., Ltd.	24/08/2017	3553613	17878001.1	
3554613	Contego Medical, Inc.	13/12/2017	3554613	17880585.9	
3554978	Xante Corporation	23/01/2017	3554978	17881817.5	
3555257	Rohm and Haas Company	27/11/2017	3555257	17805370.8	
	Dow Global Technologies LLC				
3555420	Rock Visualization Technology, LLC	13/12/2017	3555420	17880266.6	
3556304	Covidien LP	27/03/2019	3556304	19165622.2	
3558083	Henkel AG & Co. KGaA	07/12/2017	3558083	17822187.5	German
3558130	Trophy	22/12/2016	3558130	16843260.7	
3559341	Lenzing Aktiengesellschaft	22/12/2017	3559341	17822687.4	
3560347	Daiwa Can Company	15/12/2017	3560347	17882403.3	
3560557	Koatsu Co., Ltd.	15/12/2017	3560557	17889252.7	
3561341	Aktiebolaget SKF	15/04/2019	3561341	19169190.6	
3562495	Beemunity Unlimited SP. Z O.O.	29/12/2017	3562495	17842400.8	
3562568	Hans Heidolph GmbH	27/11/2017	3562568	17811247.0	German
3563067	THALES	27/12/2017	3563067	17825548.5	French
3563216	Volkswagen Aktiengesellschaft	21/11/2016	3563216	16922006.8	
3563540	Telecom Italia S.p.A.	27/12/2016	3563540	16826743.3	
3563760	Bittium Biosignals Oy	09/04/2019	3563760	19168010.7	
3563790	Kawasaki Jukogyo Kabushiki Kaisha	20/12/2017	3563790	17886085.4	
3563791	Kawasaki Jukogyo Kabushiki Kaisha	20/12/2017	3563791	17888999.4	
3566665	Globus Medical, Inc.	07/05/2019	3566665	19173018.3	
3566891	Dana (Wuxi) Technology Co. Ltd.	07/05/2019	3566891	19172973.0	
	Dana Italia S.r.L.				
3568171	Fresenius Medical Care Deutschland GmbH	11/01/2018	3568171	18700989.9	German



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3568438	Arkema France	11/01/2018	3568438	18700173.0	
3568998	Bose Corporation	10/01/2018	3568998	18701894.0	
3569387	MT Aerospace AG	30/04/2019	3569387	19000210.5	German
3571769	Dolby Laboratories Licensing Corporation	05/01/2018	3571769	18741431.3	
3572208	Nissei Asb Machine Co., Ltd.	19/10/2018	3572208	18869244.6	
3572299	JTEKT COLUMN SYSTEMS CORPORATION JTEKT CORPORATION	21/05/2019	3572299	19175628.7	
3573456	Woodstream Corporation	01/03/2018	3573456	18761500.0	
3573537	Medtronic Advanced Energy LLC	05/01/2018	3573537	18701638.1	
3574188	Siemens Energy Global GmbH & Co. KG	12/03/2018	3574188	18714151.0	German
3574580	Carrier Corporation	26/01/2018	3574580	18713404.4	
3575699	Panasonic Intellectual Property Corporation of America	27/05/2015	3575699	19186017.0	
3576216	Mitsubishi Materials Corporation	23/01/2018	3576216	18745259.4	
3576301	Lee, Hae-Seung	14/03/2014	3576301	19181157.9	
3577635	SURYS	29/01/2018	3577635	18705689.0	French
3578028	TWOY. Co. Ltd.	01/02/2018	3578028	18748650.1	
3578351	NSK Ltd.	30/08/2017	3578351	17895047.3	
3578894	Mitsubishi Electric Corporation	01/02/2017	3578894	17894703.2	
3579998	EOS GmbH Electro Optical Systems	24/04/2018	3579998	18720225.4	German
3581226	Mallinckrodt Pharmaceuticals Ireland Limited	11/05/2015	3581226	19168698.9	
3581227	AWAIR, Inc.	06/12/2013	3581227	19151790.3	
3581292	The Boeing Company	23/05/2019	3581292	19176234.3	
3581528	BEUMER Group GmbH & Co. KG	15/06/2018	3581528	18177951.3	German
3582710	Pytheas Navigation	20/02/2018	3582710	18711388.1	French
3584385	Skylux N.V.	18/06/2019	3584385	19180968.0	
3584455	Illinois Tool Works, Inc.	12/06/2019	3584455	19179613.5	
3584844	Maxeon Solar Pte. Ltd.	08/11/2013	3584844	19188192.9	
3585741	Corning Incorporated	22/03/2018	3585741	18716080.9	
3585870	Innospec Limited	28/03/2018	3585870	18715914.0	
3587735	RTX Corporation	28/06/2019	3587735	19183424.1	
3590441	Covidien LP	11/01/2013	3590441	19193406.6	
3590451	Teleflex Life Sciences Limited	14/03/2014	3590451	19189628.1	

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3590453	Channel Medsystems, Inc.	30/01/2012	3590453	19192915.7	
3591115	BSH Hausgeräte GmbH	05/06/2019	3591115	19178405.7	German
3591182	Purem GmbH	26/06/2019	3591182	19182501.7	German
3592374	Genofocus, Inc.	07/03/2018	3592374	18764418.2	
3592394	Kreitenberg, Arthur	22/02/2018	3592394	18763642.8	
3594752	KONICA MINOLTA, INC.	07/06/2019	3594752	19179029.4	
3594969	Schwering & Hasse Elektrodraht GmbH	10/07/2018	3594969	18182655.3	German
3595019	JX Metals Corporation Ibaraki University	20/09/2018	3595019	18911602.3	
3596526	Magic Leap, Inc.	13/03/2018	3596526	18768182.0	
3597108	J. Morita MFG. Corp.	16/03/2018	3597108	18768297.6	
3597994	Opplé Lighting Co., Ltd.	15/01/2018	3597994	18768046.7	
3598290	NEW H3C INFORMATION TECHNOLOGIES CO., LTD.	12/04/2018	3598290	18785096.1	
3598681	LG Electronics Inc.	16/03/2018	3598681	18767804.0	
3598885	CLAAS Selbstfahrende Erntemaschinen GmbH	07/05/2019	3598885	19172881.5	German
3600348	Phyto Sophos Limited	29/03/2018	3600348	18721442.4	
3600760	Eklund, Tore	20/03/2018	3600760	18776161.4	
3600794	KUKA Deutschland GmbH	21/03/2018	3600794	18714469.6	German
3601491	Innospec Limited	28/03/2018	3601491	18715916.5	
3601737	Metrol Technology Ltd	28/03/2018	3601737	18714357.3	
3602898	Apple Inc.	20/03/2018	3602898	18772294.7	
3603436	adidas AG	26/07/2019	3603436	19188654.8	
3603884	Nitto Kohki Co., Ltd.	22/03/2018	3603884	18776242.2	
3604324	GENENTECH, INC.	14/08/2008	3604324	19181531.5	
3604511	President And Fellows Of Harvard College	12/12/2014	3604511	19181479.7	
3604574	JX Metals Corporation	20/03/2018	3604574	18770302.0	
3604612	JX Metals Corporation	26/01/2018	3604612	18778041.6	
3604704	Weinor GmbH & Co. KG	10/08/2018	3604704	18000670.2	German
3605403	Commissariat à l'Energie Atomique et aux Energies Alternatives	30/07/2019	3605403	19189149.8	French
3605560	LS Cable & System Ltd.	30/03/2017	3605560	17901682.9	
3605818	Valeo Siemens eAutomotive France SAS	18/07/2019	3605818	19186960.1	French
3606897	Adama Agan Ltd.	03/04/2018	3606897	18727419.6	

3607181	BASF Corporation	03/04/2018	3607181	18781147.6	
3607751	Nagravision Sàrl	04/04/2018	3607751	18713994.4	
3608438	JX Metals Corporation	22/01/2018	3608438	18770613.0	
3609322	Discovery Purchaser Corporation	12/04/2018	3609322	18718771.1	
3609466	The Procter & Gamble Company	13/04/2018	3609466	18721628.8	
3609467	The Procter & Gamble Company	13/04/2018	3609467	18721629.6	
3609716	OLBRICH GmbH	17/01/2019	3609716	19701193.5	German
3610479	Samsung Electronics Co., Ltd.	27/04/2018	3610479	18795275.9	
3610745	KT & G Corporation	10/04/2018	3610745	18784738.9	
3611360	RTX Corporation	08/08/2019	3611360	19190790.6	
3611513	Hamamatsu Photonics K.K.	12/03/2018	3611513	18785046.6	
3611624	Sony Group Corporation	30/03/2018	3611624	18784699.3	
3612055	Held, Wolfgang	18/04/2018	3612055	18722416.7	German
3612342	Sillectra GmbH	15/01/2018	3612342	18700578.0	German
3612480	Hewlett-Packard Development Company, L.P.	21/04/2017	3612480	17905974.6	
3612797	Renishaw PLC	17/04/2018	3612797	18717110.3	
3613242	Samsung Electronics Co., Ltd.	07/06/2018	3613242	18814290.5	
3613330	Hoya Corporation	19/04/2018	3613330	18788116.4	
3613901	PRINOTH S.p.A.	29/10/2008	3613901	19200926.4	
3614770	VOLKSWAGEN AKTIENGESELLSCHAFT Technische Universität Dresden	23/08/2018	3614770	18190522.5	
3615137	Vanderbilt University	24/04/2018	3615137	18790958.5	
3615668	Cellectis	25/04/2018	3615668	18728734.7	
3615724	3M Innovative Properties Company	20/04/2018	3615724	18720795.6	
3616440	Motorola Mobility LLC	24/04/2018	3616440	18727078.0	
3616568	Fama Sofas, S.L.U.	07/08/2019	3616568	19190412.7	
3616830	National Chung-Hsing University	14/08/2019	3616830	19191725.1	
3617125	Hitachi, Ltd.	25/04/2017	3617125	17907087.5	
3617370	LG Electronics Inc.	30/08/2019	3617370	19194651.6	
3617411	Kawasaki Jukogyo Kabushiki Kaisha	27/04/2018	3617411	18791640.8	
3617869	Huawei Technologies Co., Ltd.	13/06/2017	3617869	17913887.0	
3617938	Apollo Intelligent Driving Technology (Beijing) Co., Ltd.	12/07/2019	3617938	19186005.5	
3618460	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	05/01/2015	3618460	19203003.9	

3620077	Cosmax, Inc.	28/12/2017	3620077	17908602.0	
3621303	Tencent Technology (Shenzhen) Company Limited	26/04/2018	3621303	18793898.0	
3621367	Fujitsu Limited	05/05/2017	3621367	17908136.9	
3621512	California Institute of Technology University of Southern California	09/04/2018	3621512	18798545.2	
3621834	Webasto SE	04/05/2018	3621834	18724805.9	German
3622068	The Broad Institute, Inc. Massachusetts Institute Of Technology	10/05/2018	3622068	18797828.3	
3623059	Murata Manufacturing Co., Ltd.	11/12/2017	3623059	17909352.1	
3623722	SL Rack GmbH	02/09/2019	3623722	19194867.8	German
3623918	Samsung Display Co., Ltd.	09/09/2019	3623918	19196263.8	
3624262	Huawei Technologies Co., Ltd.	01/06/2017	3624262	17911542.3	
3624750	Medline Industries, Inc.	04/05/2018	3624750	18801331.2	
3627609	Daikin Industries, Ltd.	30/05/2018	3627609	18823462.9	
3627863	Huawei Technologies Co., Ltd.	08/06/2018	3627863	18818108.5	
3628326	Oxyrane UK Limited	14/03/2013	3628326	19207930.9	
3628493	BROTHER KOGYO KABUSHIKI KAISHA	11/09/2019	3628493	19196785.0	
3628790	AIMPLAS Instituto Tecnológico del Plastico Envolventes Arquitectonicas Enar S.L. Van Berkel en Bos U.N. Studio B.V. Fundación Tecnia Research & Innovation	26/09/2018	3628790	18382685.8	
3629135	Schneider Electric Japan Holdings Ltd.	23/09/2019	3629135	19199067.0	
3629321	Beijing Xiaomi Mobile Software Co., Ltd.	28/08/2019	3629321	19194178.0	
3630037	Arjo IP Holding Aktiebolag	23/05/2018	3630037	18730985.1	
3631660	Microsoft Technology Licensing, LLC	24/04/2018	3631660	18723294.7	
3632016	WAGO Verwaltungsgesellschaft mbH	17/05/2018	3632016	18725823.1	German
3632029	QUALCOMM Incorporated	22/05/2018	3632029	18732201.1	
3632113	InterDigital Madison Patent Holdings, SAS	17/05/2018	3632113	18725502.1	
3632907	Abbisko Therapeutics Co., Ltd.	22/05/2018	3632907	18805288.0	
3634561	Hollister Incorporated	08/06/2018	3634561	18734733.1	
3634820	Hitachi Astemo France	12/06/2018	3634820	18735673.8	French

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3634975	Organon R&D Finland Ltd	07/06/2018	3634975	18733926.2	
3635036	Solvay Specialty Polymers USA, LLC	14/05/2018	3635036	18723014.9	
3635295	SieMatic Möbelwerke GmbH & Co. KG	11/03/2019	3635295	19710391.4	German
3635708	Wing Aviation LLC	05/06/2018	3635708	18734378.5	
3635826	OPTORES GMBH	08/06/2018	3635826	18731765.6	German
3636180	Ethicon LLC	24/08/2017	3636180	19211565.7	
3636336	Johnson Matthey Public Limited Company	11/12/2012	3636336	19213607.5	
3636714	AKRO-PLASTIC GmbH	12/10/2018	3636714	18200032.3	German
3636839	Soletanche Freyssinet	13/09/2019	3636839	19197209.0	French
3637007	Produal Oy	07/10/2019	3637007	19201779.6	
3638403	Abu Dhabi Gas Industries Ltd. (Gasco)	12/06/2017	3638403	17913255.0	
3638467	BIC Viorex Single Member S.A.	16/06/2017	3638467	17730497.9	
3638705	ALCON INC.	12/06/2018	3638705	18740292.0	
3639009	Commissariat à l'Énergie Atomique et aux Énergies Alternatives	15/06/2018	3639009	18733214.3	French
3639336	Hitachi Energy Ltd	15/06/2017	3639336	17913766.6	
3639372	Siemens Aktiengesellschaft	17/07/2017	3639372	17740733.5	
3640237	National University Corporation Hokkaido University	15/06/2018	3640237	18816591.4	
3640769	Bhaptics Inc.	12/06/2018	3640769	18817526.9	
3641037	Panasonic Intellectual Property Management Co., Ltd.	11/10/2019	3641037	19202715.9	
3641371	Sharp Kabushiki Kaisha FG Innovation Company Limited	11/06/2018	3641371	18816744.9	
3641436	Fujitsu Limited	14/06/2017	3641436	17913215.4	
3641655	Oral Diagnostix, LLC	21/06/2018	3641655	18820272.5	
3641779	Mensah-Nyagan, Ayikoe-Guy The Board of Trustees of the University of Illinois	22/06/2018	3641779	18742639.0	
3642492	Metso Finland Oy	21/06/2018	3642492	18731148.5	
3642699	STAEDTLER SE	08/05/2018	3642699	18724196.3	German
3642815	Checkpoint Systems, Inc.	22/06/2018	3642815	18740474.4	
3643024	ORANGE	14/06/2018	3643024	18749430.7	French
3643951	Hamilton Sundstrand Corporation	25/10/2019	3643951	19205475.7	
3644109	BOE Technology Group Co., Ltd.	29/03/2018	3644109	18820942.3	

3644905	OHIO STATE INNOVATION FOUNDATION Dasi, Lakshmi Prasad Koupaei, Atieh Yousefi Heitkemper, Megan Kristine	29/06/2018	3644905	18825037.7	
3645445	Compagnie Générale des Etablissements Michelin	28/06/2018	3645445	18762566.0	French
3646036	Dwyer Instruments, Inc.	26/06/2018	3646036	18824664.9	
3646496	QUALCOMM Incorporated	25/06/2018	3646496	18747046.3	
3647281	Nippon Electric Glass Co., Ltd.	18/09/2019	3647281	19197981.4	
3647452	POSCO Co., Ltd	22/06/2018	3647452	18822677.3	
3647732	Nissan Motor Co., Ltd.	26/06/2017	3647732	17915527.0	
3648459	Hangzhou Hikvision Digital Technology Co., Ltd.	18/05/2018	3648459	18824358.8	
3648672	Centre National de la Recherche Scientifique Université de Tours Centre Hospitalier Régional Universitaire de Tours Université de Poitiers Centre Hospitalier Universitaire de Poitiers	04/07/2018	3648672	18734255.5	French
3649975	Kardium Inc.	06/05/2013	3649975	19215957.2	
3650275	Harman Becker Automotive Systems GmbH	23/10/2019	3650275	19204878.3	
3650700	PFEIFFER VACUUM GMBH	09/11/2018	3650700	18205313.2	German
3651381	Gogo Business Aviation LLC	30/03/2009	3651381	19217128.8	
3651584	What The Future B.V.	10/07/2018	3651584	18769242.1	
3651645	Fresenius Medical Care Holdings, Inc.	10/07/2018	3651645	18746811.1	
3651831	B. Braun Melsungen AG	13/07/2018	3651831	18740587.3	German
3652370	Bedgear, LLC	12/07/2018	3652370	18749224.4	
3652674	Siemens Healthcare Diagnostics, Inc.	25/06/2018	3652674	18832802.5	
3653761	SunEdison Semiconductor Limited	13/12/2017	3653761	19218023.0	
3654787	Philip Morris Products S.A.	18/07/2018	3654787	18753244.5	
3654878	Abbott Cardiovascular Systems, Inc.	20/10/2017	3654878	17918007.0	
3655344	Sealed Air Corporation (US)	13/07/2018	3655344	18750290.1	
3655807	Raytheon Company	01/05/2018	3655807	18812411.9	

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3656049	Siemens Aktiengesellschaft	13/09/2018	3656049	18779230.4	German
3656158	Diehl Metering Systems GmbH	11/06/2018	3656158	18732249.0	German
3656481	Amada Co., Ltd.	10/04/2013	3656481	20151720.8	
3657148	Damen 40 B.V.	20/11/2018	3657148	18207200.9	
3657422	RTEKK Holdings Limited	26/11/2019	3657422	19211517.8	
3659327	Snap Inc.	27/07/2018	3659327	18838485.3	
3659409	Smith & Nephew PLC	23/07/2018	3659409	18745890.6	
3659521	Boston Scientific Scimed Inc.	30/08/2010	3659521	19217437.3	
3659668	Terumo Kabushiki Kaisha	26/03/2018	3659668	18839289.8	
3660919	Samsung Display Co., Ltd.	27/11/2019	3660919	19211874.3	
3660974	LG Energy Solution, Ltd.	13/09/2018	3660974	18882341.3	
3661045	Mitsubishi Electric Corporation	26/07/2017	3661045	17919026.9	
3661450	Dianosic	19/07/2018	3661450	18762574.4	French
3661826	Malikie Innovations Limited	31/07/2018	3661826	18842063.2	
3662131	McGarian, Bruce	25/07/2018	3662131	18752204.0	
3662287	Amgen Inc.	01/08/2018	3662287	18759204.3	
3662288	Amgen Inc.	01/08/2018	3662288	18759205.0	
3662543	Robert Bosch GmbH	31/07/2018	3662543	18749346.5	German
3662735	HORSCH LEEB Application Systems GmbH	27/11/2019	3662735	19211736.4	German
3662896	President and Fellows of Harvard College	16/04/2013	3662896	19209519.8	
3663032	Mitsubishi Electric Corporation	24/10/2018	3663032	18903033.1	
3663424	Nippon Steel Corporation	31/07/2017	3663424	17920191.8	
3663520	RTX Corporation	04/12/2019	3663520	19213669.5	
3663920	Imagination Technologies Limited	04/12/2019	3663920	19213568.9	
3664472	GN Hearing A/S	28/08/2019	3664472	19194126.9	
3664768	Croda International PLC	10/08/2018	3664768	18759363.7	
3665607	Siemens Aktiengesellschaft	18/10/2018	3665607	18793615.8	
3665882	Sony Group Corporation	09/08/2018	3665882	18749403.4	
3666186	MEDTRONIC MINIMED, INC.	24/05/2013	3666186	20150948.6	
3666586	Nissan Motor Co., Ltd.	10/08/2017	3666586	17921220.4	
3666733	LG Energy Solution, Ltd.	21/09/2018	3666733	18862376.3	
3667280	ULVAC, Inc.	05/12/2019	3667280	19213844.4	
3667337	Metro de Madrid, S.A.	14/12/2018	3667337	18382928.2	
3667529	Siemens Aktiengesellschaft	31/01/2019	3667529	19154671.2	German
3667811	Mitsubishi Electric Corporation	07/06/2018	3667811	18855754.0	

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3668585	Fluid Management Systems, Inc.	15/08/2018	3668585	18847066.0	
3668932	Fujifilm Speciality Ink Systems Limited	17/08/2018	3668932	18759702.6	
3669058	Eaton Intelligent Power Limited	09/08/2018	3669058	18845817.8	
3669169	Vatannia, Saeid Vatannia, Vahid	17/08/2018	3669169	18846772.4	
3669879	Les Laboratoires Servier	20/12/2013	3669879	19213282.7	French
3669896	Amira S.r.l.	12/12/2019	3669896	19215647.9	
3669905	Baxter International Inc. BAXTER HEALTHCARE SA	27/01/2017	3669905	20154654.6	
3669907	Fenwal, Inc.	16/12/2019	3669907	19216478.8	
3670016	Bystronic Laser AG	20/12/2019	3670016	19218662.5	
3670402	Interroll Holding AG	20/12/2018	3670402	18290142.1	
3671011	Guangzhou Haoyang Electronic Co., Ltd.	06/08/2018	3671011	18846863.1	
3671095	Cooler Master Co., Ltd.	20/12/2019	3671095	19218548.6	
3671258	Furuno Electric Company Limited	31/07/2018	3671258	18845858.2	
3672468	Arçelik Anonim Sirketi	20/07/2018	3672468	18743515.1	
3672775	Decibullz LLC	08/06/2018	3672775	18848591.6	
3673217	Copeland LP	24/08/2018	3673217	18849378.7	
3673738	Apeel Technology, Inc.	20/05/2016	3673738	20157002.5	
3673739	Tetra Laval Holdings & Finance S.A.	16/12/2019	3673739	19216641.1	
3674516	Chevron U.S.A. Inc.	21/08/2015	3674516	20152763.7	
3674550	HYUNDAI MOTOR COMPANY Kia Corporation	04/11/2019	3674550	19206842.7	
3674710	Seoul National University Hospital	20/08/2018	3674710	18848723.5	
3674930	Dassault Systèmes	26/12/2018	3674930	18306849.3	
3675014	Google LLC	01/10/2013	3675014	19213032.6	
3675478	CANON KABUSHIKI KAISHA	30/03/2017	3675478	20151633.3	
3675488	Tencent Technology (Shenzhen) Company Limited	24/08/2017	3675488	17922767.3	
3675601	Samsung Electronics Co., Ltd.	06/08/2018	3675601	18849869.5	
3676210	Société de Commercialisation des Produits de la Recherche Appliquée SOCPRA Sciences et Génie S.E.C Exonetik Inc.	29/08/2018	3676210	18850727.1	
3678052	Samsung Display Co., Ltd.	03/01/2020	3678052	20150196.2	
3678254	Samsung SDI Co., Ltd.	04/01/2019	3678254	19150356.4	



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3678425	Huawei Technologies Co., Ltd.	26/09/2017	3678425	17926988.1	
3678463	Fuji Corporation	01/09/2017	3678463	17923828.2	
3678844	Krones AG	27/07/2018	3678844	18749753.2	German
3678926	Camso Inc.	28/08/2018	3678926	18854235.1	
3679613	Washington State University	06/09/2018	3679613	18853987.8	
3679647	Nokia Solutions and Networks Oy	07/09/2017	3679647	17762131.5	
3679835	Nisco Co., Ltd.	09/01/2020	3679835	20150858.7	
3679885	Intuitive Surgical Operations, Inc.	17/03/2015	3679885	20159147.6	
3681885	Forma Therapeutics, Inc.	14/09/2018	3681885	18833127.6	
3682554	Blue Danube Systems, Inc.	12/09/2018	3682554	18782262.2	
3682922	Shin Nippon Biomedical Laboratories, Ltd.	17/08/2018	3682922	18855892.8	
3682989	ARCAM AB	08/04/2016	3682989	20151783.6	
3683478	Kawasaki Jukogyo Kabushiki Kaisha	11/09/2018	3683478	18856870.3	
3683884	FUJIFILM Corporation	29/08/2018	3683884	18856988.3	
3684095	Apple Inc.	08/05/2015	3684095	20157780.6	
3684440	Fineheart	19/09/2018	3684440	18783367.8	French
3685197	Witricity Corporation	02/08/2018	3685197	18756113.9	
3685571	Qualcomm Incorporated	12/09/2018	3685571	18779188.4	
3685707	Carrier Corporation	22/01/2019	3685707	19153068.2	
3685820	Kao Corporation	20/09/2018	3685820	18857823.1	
3685875	Zhejiang Sanchuang Biotechnology Co., Ltd.	30/07/2019	3685875	19845557.8	
3686082	CRRC Changchun Railway Vehicles Co., Ltd.	10/12/2018	3686082	18921295.4	
3686166	LG Chem, Ltd.	20/09/2018	3686166	18857653.2	
3686261	Weiss Technik GmbH	23/01/2019	3686261	19153283.7	German
3686306	JFE Steel Corporation	13/09/2018	3686306	18858881.8	
3686887	Dolby International AB	20/03/2015	3686887	20157672.5	
3687772	Hewlett-Packard Development Company, L.P.	24/01/2018	3687772	18902895.4	
3687961	Koch Agronomic Services, LLC	28/09/2018	3687961	18862999.2	
3687989	Sunshine Lake Pharma Co., Ltd.	21/09/2018	3687989	18863238.4	
3688525	SAINT-GOBAIN GLASS FRANCE	20/09/2018	3688525	18800693.6	French
3688981	Zhejiang Dahua Technology Co., Ltd.	16/10/2018	3688981	18868765.1	
3689223	Covidien LP	30/08/2017	3689223	20163741.0	
3689401	Sanofi-Aventis Deutschland GmbH	15/10/2015	3689401	20160091.3	

3689736	Brunswick Corporation	29/01/2020	3689736	20154336.0	
3690692	Juniper Networks, Inc.	23/03/2015	3690692	20160988.0	
3691430	Fuji Corporation	25/09/2017	3691430	17926268.8	
3691560	3M Innovative Properties Company	18/09/2018	3691560	18863884.5	
3691843	Koninklijke Philips N.V.	25/09/2018	3691843	18773772.1	
3692107	CMC Materials LLC	03/10/2018	3692107	18864434.8	
3692750	Telefonaktiebolaget LM Ericsson (publ)	17/09/2018	3692750	18864207.8	
3692876	Sellars Absorbent Materials, Inc.	29/06/2015	3692876	20165394.6	
3693675	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	20/03/2019	3693675	19778781.5	
3695134	Continental Automotive Technologies GmbH Erdrich Umformtechnik GmbH	02/10/2018	3695134	18783411.4	German
3695173	Carrier Corporation	09/10/2018	3695173	18795883.0	
3695392	OneEvent Technologies, Inc.	10/10/2018	3695392	18867010.3	
3696881	Indiana University Research & Technology Corporation	17/05/2012	3696881	20160559.9	
3697667	Siemens Mobility GmbH	20/11/2018	3697667	18815520.4	German
3698174	Kromek Group, Plc	19/10/2018	3698174	18816217.6	
3698390	Siemens Energy Global GmbH & Co. KG	20/11/2018	3698390	18815521.2	German
3698446	Thomas & Betts International LLC	18/10/2018	3698446	18868388.2	
3698581	INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência	18/10/2018	3698581	18793276.9	
3698862	LG Electronics Inc.	01/07/2016	3698862	20150169.9	
3699120	EXPRESSO France SAS	13/01/2020	3699120	20020017.8	French
3700020	Acer Incorporated	13/10/2019	3700020	19202880.1	
3700165	Telefonaktiebolaget LM Ericsson (publ)	04/04/2016	3700165	20169558.2	
3701530	MTI Film LLC	12/10/2018	3701530	18871135.2	
3701873	Acarix A/S	13/12/2011	3701873	20168782.9	
3703529	FREY VerwaltungsgmbH	03/09/2018	3703529	18788658.5	German
3703940	Honeywell International Inc.	26/10/2018	3703940	18871854.8	
3704084	UOP LLC	31/10/2018	3704084	18874582.2	

3704102	The United States of America, as represented by the Secretary, Department of Health and Human Services Yale University	30/10/2018	3704102	18804792.2	
3705053	Shanghai Reach Medical Instrument Co.,Ltd	29/01/2019	3705053	19857381.8	
3705473	Kao Corporation	31/10/2018	3705473	18874431.2	
3705480	Shanghai Ringene BioPharma Co., Ltd.	30/10/2018	3705480	18874000.5	
3705614	San Fang Chemical Industry Co., Ltd.	06/03/2020	3705614	20161585.3	
3705868	Siemens Healthineers AG	07/03/2019	3705868	19161284.5	German
3705894	Hitachi High-Tech Corporation	26/07/2018	3705894	18872383.7	
3706253	Aptiv Technologies Limited	08/03/2019	3706253	19161617.6	
3707417	Black Diamond Engineering, Inc.	06/11/2018	3707417	18875693.6	
3707597	Alibaba Group Holding Limited	25/12/2018	3707597	18897840.7	
3709140	Samsung Display Co., Ltd.	05/03/2020	3709140	20161203.3	
3709205	Samsung Electronics Co., Ltd.	11/03/2020	3709205	20162344.4	
3709382	LG Energy Solution, Ltd.	08/03/2019	3709382	19764067.5	
3709996	The Institute of Cancer Research: Royal Cancer Hospital The Royal Marsden NHS Foundation Trust	16/05/2018	3709996	18724892.7	
3711196	Neptune Subsea IP Limited	13/11/2018	3711196	18804101.6	
3711273	QUALCOMM Incorporated	16/11/2018	3711273	18877817.9	
3711385	QUALCOMM Incorporated	11/10/2018	3711385	18796267.5	
3711401	Lenovo (Beijing) Limited	16/11/2017	3711401	17932450.4	
3711466	Brielmaier Motormäher GmbH	10/03/2020	3711466	20161970.7	German
3711734	Unicharm Corporation	20/12/2018	3711734	18896688.1	
3712548	Hamilton Sundstrand Corporation	09/12/2019	3712548	19214519.1	
3712599	Hangzhou Junhui Biotechnology Co., Ltd.	24/10/2018	3712599	18879297.2	
3712849	Siemens Healthineers AG	17/03/2020	3712849	20163610.7	
3713376	Tridonic GmbH & Co KG	19/03/2019	3713376	19163603.4	
3713638	Medtronic, Inc.	21/11/2018	3713638	18825827.1	
3713666	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.	22/11/2018	3713666	18819388.2	

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3714224	BITZER Electronics A/S	21/11/2017	3714224	17807794.7	
3714229	Transmobil Ltd Petkov, Stancho Petkov	31/01/2018	3714229	18705814.4	
3714326	Hewlett-Packard Development Company, L.P.	17/04/2018	3714326	18915121.0	
3714833	Biosense Webster (Israel) Ltd.	21/12/2017	3714833	20175693.9	
3715020	Hamilton Sundstrand Corporation	28/11/2019	3715020	19212308.1	
3715217	Volvo Car Corporation	03/03/2020	3715217	20160669.6	
3715319	Infineon Technologies AG	27/03/2019	3715319	19165621.4	
3715458	Zhejiang Difference Biological Technology Co., Ltd.	01/06/2018	3715458	18881527.8	
3715726	Ortner Ges.m.b.H.	13/03/2020	3715726	20163030.8	German
3715907	Infineon Technologies AG	27/03/2019	3715907	19165400.3	
3716023	Goodrich Corporation	13/12/2019	3716023	19216266.7	
3716053	INTEL Corporation	20/02/2020	3716053	20158409.1	
3716406	Kuang-chi Cutting Edge Technology Ltd.	21/03/2018	3716406	18894920.0	
3716685	Sharp Kabushiki Kaisha FG Innovation Company Limited	20/11/2018	3716685	18878113.2	
3717085	Moss, Nicholas	21/11/2018	3717085	18811615.6	
3717890	Public Joint Stock Company "Sibur Holding"	01/12/2017	3717890	17933601.1	
3718239	QUALCOMM Incorporated	26/11/2018	3718239	18819286.8	
3718240	QUALCOMM Incorporated	28/11/2018	3718240	18819292.6	
3718292	Samsung Electronics Co., Ltd.	20/11/2018	3718292	18899067.5	
3718527	CareFusion 303, Inc.	27/06/2017	3718527	20175447.0	
3718588	Terumo Kabushiki Kaisha	19/03/2020	3718588	20164288.1	
3718700	The Boeing Company	13/03/2020	3718700	20163025.8	
3719739	Sony Group Corporation	02/10/2018	3719739	18882883.4	
3720611	Flottweg SE	03/12/2018	3720611	18819007.8	German
3721173	BAE Systems PLC	06/12/2018	3721173	18814992.6	
3721929	BMC Medical Co., Ltd.	06/12/2018	3721929	18887166.9	
3723095	Accenture Global Solutions Limited	13/03/2020	3723095	20163195.9	
3723634	Boston Scientific Scimed, Inc.	11/12/2018	3723634	18829683.4	
3724620	trinamiX GmbH	12/12/2018	3724620	18842705.8	
3724662	F. Hoffmann-La Roche AG	12/12/2018	3724662	18814642.7	
3724895	Obi ApS	12/12/2018	3724895	18825931.1	

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3725523	Exentis Knowledge GmbH	18/04/2019	3725523	19170344.6	German
3725525	Exentis Knowledge GmbH	18/04/2019	3725525	19170346.1	German
3725710	Hongta Tobacco (Group) Co., Ltd	12/12/2018	3725710	18889199.8	
3725719	NIO (Anhui) Holding Co., Ltd.	28/11/2018	3725719	18889494.3	
3725762	LG CHEM, LTD.	18/10/2019	3725762	19874630.7	
3725866	BSH Hausgeräte GmbH	14/04/2020	3725866	20169404.9	German
3726224	Hitachi High-Tech Corporation	29/10/2018	3726224	18888159.3	
3726327	NIO (Anhui) Holding Co., Ltd.	13/12/2018	3726327	18888640.2	
3726554	General Electric Technology GmbH	16/04/2019	3726554	19169674.9	
3727135	ResMed Sensor Technologies Limited	21/12/2018	3727135	18833244.9	
3727159	Verathon INC.	07/12/2018	3727159	18822243.4	
3727611	iFIT Inc.	17/12/2018	3727611	18890805.7	
3728794	SAFRAN AIRCRAFT ENGINES	18/12/2018	3728794	18833974.1	French
3728851	ZF Friedrichshafen AG	12/12/2018	3728851	18826984.9	German
3728910	Carl Freudenberg KG	12/12/2018	3728910	18826987.2	German
3729908	Nicoventures Trading Limited	21/12/2018	3729908	18836365.9	
3730308	FUJIFILM Corporation	25/01/2019	3730308	19748430.6	
3730383	JTEKT CORPORATION	22/04/2020	3730383	20170832.8	
3730484	Hinova Pharmaceuticals Inc.	20/12/2018	3730484	18890728.1	
3730777	DAIKIN INDUSTRIES, LTD.	13/12/2018	3730777	18890621.8	
3731543	Conviva Wireless, LLC	04/08/2016	3731543	20178281.0	
3731896	Sanofi	28/11/2018	3731896	18807098.1	
3731945	Kejser, LLC	25/07/2018	3731945	18894577.8	
3732529	AMS Sensors Singapore Pte. Ltd.	24/10/2018	3732529	18896437.3	
3732751	TE Connectivity Germany GmbH	26/11/2018	3732751	18808350.5	
3732753	Drägerwerk AG & Co. KGaA	27/12/2017	3732753	17847770.9	
3733029	BSH Hausgeräte GmbH	27/04/2020	3733029	20171591.9	German
3733133	Lifetech Scientific (Shenzhen) Co., Ltd	18/12/2018	3733133	18894612.3	
3733287	Umicore Shokubai Japan Co., Ltd.	13/12/2018	3733287	18896815.0	
3733289	Umicore Shokubai Japan Co., Ltd.	26/12/2018	3733289	18894947.3	
3733416	KONICA MINOLTA, INC.	28/12/2017	3733416	17936492.2	
3733812	TCL Technology Group Corporation	25/12/2018	3733812	18895296.4	
3733952	LG Electronics Inc.	04/12/2018	3733952	18897041.2	
3734035	Weichai Power Emission Solutions Technology Co., Ltd. Weichai Power Co., Ltd.	29/12/2017	3734035	17936741.2	
3734160	RTX Corporation	23/04/2020	3734160	20171095.1	

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3734196	YANMAR CO., LTD.	18/11/2015	3734196	20178704.1	
3734812	LG Innotek Co., Ltd.	19/12/2018	3734812	18896161.9	
3734836	Nextracker LLC	27/12/2016	3734836	20179241.3	French
3735146	Carlisle Construction Materials, LLC	29/01/2019	3735146	19747570.0	
3735454	Chevron Phillips Chemical Company LP	02/01/2019	3735454	19701399.8	
3735860	Julius Blum GmbH	26/07/2017	3735860	20180820.1	German
3736005	ResMed Pty Ltd	30/01/2009	3736005	20170508.4	
3736427	Hamilton Sundstrand Corporation	28/11/2019	3736427	19212195.2	
3736451	Mitsubishi Electric Corporation	25/10/2018	3736451	20181743.4	
3736541	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	27/04/2020	3736541	20171545.5	German
3737209	LG Electronics Inc.	28/11/2018	3737209	18897908.2	
3737304	Boston Scientific Scimed, Inc.	11/01/2019	3737304	19703223.8	
3737418	Sony Group Corporation	11/01/2019	3737418	19702787.3	
3737531	COSTA LEVIGATRICI S.P.A.	08/01/2019	3737531	19703185.9	
3737605	Ten Haaft, Michael Ten Haaft, Andreas	21/12/2018	3737605	18829400.3	German
3738508	St. Jude Medical, Cardiology Division, Inc.	16/01/2014	3738508	20180888.8	
3739353	Siemens Healthineers AG	15/05/2019	3739353	19174690.8	
3739692	BIOTRONIK SE & Co. KG	15/05/2019	3739692	19174589.2	
3739704	Channell Commercial Corporation	06/05/2020	3739704	20173153.6	
3739749	Total Solar	15/05/2019	3739749	19305620.7	
3740267	Sanofi	17/01/2019	3740267	19700537.4	
3740314	QIAGEN Sciences, LLC	20/12/2018	3740314	18834203.4	
3740404	Connaught Electronics Ltd.	15/01/2019	3740404	19700897.2	
3740797	US Conec, Ltd	17/01/2019	3740797	19741689.4	
3741513	Ogura & Co., Ltd.	15/01/2018	3741513	18900171.2	
3742271	Nokia Technologies Oy	23/05/2019	3742271	19176197.2	
3742526	VARTA Microbattery GmbH	24/05/2019	3742526	19176361.4	German
3742531	Maxell, Ltd.	18/01/2019	3742531	19741807.2	
3742919	High-Low Heel, LLC	30/11/2018	3742919	18902902.8	
3743252	Ranpak Corp.	23/01/2019	3743252	19704697.2	
3743536	Novelis, Inc.	14/05/2019	3743536	19727246.1	
3743700	MINKON GmbH	25/01/2019	3743700	19702067.0	German
3743777	SolvCor Technologies, LLC	25/01/2019	3743777	19744223.9	

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3744189	Japan Tobacco Inc.	26/05/2020	3744189	20176507.0	
3744266	Erbe Elektromedizin GmbH	27/05/2019	3744266	19176740.9	German
3744410	LEGO A/S	09/11/2015	3744410	20187091.2	
3744503	DAIKIN INDUSTRIES, LTD.	06/09/2018	3744503	18902030.8	
3745201	Coretronic Corporation	27/05/2020	3745201	20176829.8	
3745307	Entrust Corporation	30/12/2016	3745307	20187089.6	
3745992	BioTech Innovations, Inc.	29/01/2019	3745992	19746724.4	
3747029	Illinois Institute Of Technology	31/01/2019	3747029	19747206.1	
3747719	Hitachi Astemo, Ltd.	07/01/2019	3747719	19747998.3	
3747965	Ishihara Sangyo Kaisha, Ltd.	28/01/2019	3747965	19743870.8	
3748627	Rohr, Inc.	29/11/2019	3748627	19212692.8	
3750220	Robert Bosch GmbH	28/12/2018	3750220	18830880.3	German
3750761	Valeo Autosystemy SP. Z.O.O.	13/06/2019	3750761	19461544.9	
3751409	Nokia Technologies Oy	12/06/2019	3751409	19179656.4	
3751566	VoiceAge EVS LLC	25/07/2014	3751566	20189482.1	
3751807	MediaTek Singapore Pte. Ltd.	10/06/2020	3751807	20179368.4	
3752270	UFI Filters S.p.A.	12/02/2019	3752270	19707496.6	
3753068	International Business Machines Corporation	25/01/2019	3753068	19702552.1	
3753235	Samsung Electronics Co., Ltd.	15/04/2019	3753235	19784507.6	
3753288	Nokia Technologies Oy	16/02/2018	3753288	18706697.2	
3753529	DePuy Synthes Products, Inc.	08/06/2020	3753529	20178690.2	
3753771	MAZDA MOTOR CORPORATION	19/03/2019	3753771	19771573.3	
3754698	MediaTek Inc.	09/06/2020	3754698	20178978.1	
3756078	Apple Inc.	19/03/2019	3756078	19720215.3	
3756353	Tencent America LLC	12/04/2019	3756353	19799158.1	
3756841	R3M, PACKAGING LDA	24/06/2019	3756841	19182067.9	
3757360	TOYOTA BOSHOKU KABUSHIKI KAISHA	15/06/2020	3757360	20179918.6	
3757719	Microsoft Technology Licensing, LLC	02/03/2013	3757719	20192228.3	
3758404	Tencent Technology (Shenzhen) Company Limited	08/08/2019	3758404	19861117.0	
3759806	Würth Elektronik eiSos GmbH & Co. KG	31/01/2019	3759806	19702598.4	
3760098	Ankon Medical Technologies (Shanghai) Co., Ltd AnX Robotica Corp.	23/09/2017	3760098	20190612.0	

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3760099	Intuitive Surgical Operations, Inc.	04/07/2019	3760099	19184544.5	
3761018	FUJIFILM Corporation	22/02/2019	3761018	19756838.9	
3761222	Tencent Technology (Shenzhen) Company Limited	21/10/2019	3761222	19875568.8	
3761904	Alcon Inc.	05/04/2019	3761904	19723855.3	
3762062	Fresenius Medical Care Holdings, Inc.	23/01/2019	3762062	19704500.8	
3762069	Finkman, Shai Barmaimon, Eyal Shtram, Lior Levy, Erez Cohen, Nadav	08/03/2019	3762069	19716555.8	
3762389	Tisento Therapeutics Inc.	07/03/2019	3762389	19712427.4	
3763369	Alkahest, Inc.	02/04/2013	3763369	20174399.4	
3763593	Gebr. Bode GmbH & Co. KG	03/07/2020	3763593	20183990.9	German
3763968	Nabtesco Corporation	01/07/2020	3763968	20183443.9	
3764315	INTEL Corporation	08/03/2018	3764315	20192185.5	
3764543	Northrop Grumman Systems Corporation	15/08/2017	3764543	20188202.4	
3764703	Huawei Technologies Co., Ltd.	28/09/2014	3764703	20155513.3	
3764832	NIKE Innovate C.V.	29/05/2019	3764832	19731085.7	
3765106	Fluid Biotech Inc.	12/03/2019	3765106	19767040.9	
3765290	Hewlett-Packard Development Company, L.P.	19/10/2018	3765290	18937224.6	
3765320	VOLKSWAGEN AG	14/03/2019	3765320	19715001.4	German
3765710	Cameron Technologies Limited	12/03/2019	3765710	19767949.1	
3765877	Meta Platforms Technologies, LLC	14/03/2019	3765877	19714012.2	
3765919	Montres Breguet S.A.	24/07/2019	3765919	19742224.9	French
3766178	Silicon Storage Technology, Inc.	24/01/2019	3766178	19766740.5	
3766841	Heraeus Quarzglas GmbH & Co. KG Heraeus Quartz North America LLC	01/08/2019	3766841	19189575.4	German
3766890	Kureha Corporation	07/03/2019	3766890	19768654.6	
3767329	Canon Medical Systems Corporation	09/07/2020	3767329	20185004.7	
3768039	HUAWEI TECHNOLOGIES CO., LTD.	16/03/2015	3768039	20179098.7	
3768172	Adenocyte Ltd.	25/03/2019	3768172	19772197.0	
3768339	T.J. Smith & Nephew, Limited	18/03/2019	3768339	19712943.0	
3768599	Massa, Massimo	19/03/2019	3768599	19771190.6	



3769158	Hewlett-Packard Development Company, L.P.	21/03/2018	3769158	18910985.3	
3769467	nChain Licensing AG	18/03/2019	3769467	19714801.8	
3769500	Signify Holding B.V.	11/03/2019	3769500	19709940.1	
3769586	Illinois Tool Works, Inc.	22/03/2019	3769586	19715750.6	
3769714	Joy International Co.	15/07/2020	3769714	20186077.2	
3769810	University of Las Palmas de Gran Canaria	19/03/2020	3769810	20164292.3	
3769845	Tetra Laval Holdings & Finance S.A.	08/07/2020	3769845	20184789.4	
3770527	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	30/08/2019	3770527	19786897.9	
3771234	neXenio GmbH	18/07/2019	3771234	20184920.5	
3772670	Samsung Display Co., Ltd.	06/08/2020	3772670	20189772.5	
3772754	Beijing Xiaomi Mobile Software Co., Ltd.	17/12/2019	3772754	19216889.6	
3773032	Nicoventures Trading Limited	27/03/2019	3773032	19718579.6	
3773275	Star BP, Inc.	10/04/2019	3773275	19785837.6	
3774062	GEA Mechanical Equipment GmbH	11/04/2019	3774062	19717857.7	German
3774170	GFH GmbH	25/03/2019	3774170	19714155.9	German
3774927	CP Kelco ApS	18/03/2019	3774927	19710427.6	
3774972	Bostik SA	03/04/2019	3774972	19719577.9	French
3776002	MITSUBISHI ELECTRIC CORPORATION	25/10/2018	3776002	18808529.4	
3777082	Microsoft Technology Licensing, LLC	28/03/2019	3777082	19718876.6	
3777431	Nokia Technologies Oy	28/03/2018	3777431	18714753.3	
3777482	Tridonic GmbH & Co. KG	03/04/2019	3777482	19716129.2	German
3777696	FUJIFILM Corporation	15/03/2019	3777696	19774623.3	
3777741	TERUMO Kabushiki Kaisha	26/03/2019	3777741	19776229.7	
3777969	West Affum Holdings DAC	29/10/2019	3777969	19206064.8	
3778348	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	12/04/2019	3778348	19784234.7	
3779204	LG Electronics Inc.	02/04/2019	3779204	19820543.7	
3779653	LG Display Co., Ltd.	06/08/2020	3779653	20189895.4	
3779775	Tencent Technology (Shenzhen) Company Limited	22/03/2019	3779775	19784939.1	

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3779780	Apple Inc.	26/01/2018	3779780	20198076.0	
3780506	ASSIA SPE, LLC	27/08/2014	3780506	20177254.8	
3780907	Miele & Cie. KG	14/07/2020	3780907	20185740.6	German
3781001	Dalla Pasqua, Eva Berti, Barbara Amadio, Vittorio Argenti, Mauro	15/04/2019	3781001	19729080.2	
3781281	Sudhin Biopharma	04/04/2019	3781281	19788142.8	
3781406	Exel Industries S.A.	16/04/2019	3781406	19726557.2	German
3781626	Dow Global Technologies LLC	18/04/2019	3781626	19723926.2	
3782002	Waymo LLC	09/05/2019	3782002	19806499.0	
3782316	Nokia Technologies Oy	18/04/2018	3782316	18721430.9	
3782400	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	21/05/2019	3782400	19808195.2	
3782518	FIRE-FLOW Vertriebs- & Marketing GmbH	23/07/2020	3782518	20187397.3	German
3782546	Rayonex Biomedical GmbH	20/08/2019	3782546	19192623.7	
3782694	ENGAIN	21/08/2020	3782694	20192042.8	
3783216	MAZDA MOTOR CORPORATION	20/05/2019	3783216	19811911.7	
3783422	BME MESSGERÄTE ENTWICKLUNG KG Catella, Gary	16/08/2019	3783422	19192063.6	
3783430	LG Innotek Co., Ltd.	02/05/2019	3783430	19796168.3	
3784105	WEXIÖDISK AKTIEBOLAG	08/04/2019	3784105	19793650.3	
3784308	Fresenius Medical Care Deutschland GmbH	17/04/2019	3784308	19718688.5	German
3784370	Gambro Lundia AB	19/04/2019	3784370	19719262.8	
3785833	AB Sandvik Coromant	30/08/2019	3785833	19194539.3	
3786750	Kabushiki Kaisha Yaskawa Denki	21/08/2020	3786750	20192237.4	
3786923	Panasonic Intellectual Property Management Co., Ltd.	18/05/2017	3786923	20182461.2	
3787024	LG Innotek Co., Ltd.	25/09/2018	3787024	20198270.9	
3787156	ABB Schweiz AG	30/08/2019	3787156	19194521.1	
3787288	Google LLC	29/09/2017	3787288	19207981.2	
3787417	The Coca-Cola Company	30/04/2019	3787417	19796483.6	

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3787664	The United States of America, as represented by the Secretary, Department of Health and Human Services The Johns Hopkins University	03/05/2019	3787664	19724994.9	
3787700	Mimetis Biomaterials	03/05/2019	3787700	19720681.6	
3787723	Sobel, Noam	28/04/2019	3787723	19724259.7	
3787845	Robert Bosch GmbH	06/05/2019	3787845	19722597.2	German
3788618	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	03/05/2019	3788618	19722580.8	German
3788776	Apple Inc.	29/03/2019	3788776	19722280.5	
3788898	HJC Corp.	12/02/2019	3788898	19796354.9	
3788944	Intuitive Surgical Operations, Inc.	21/11/2006	3788944	20189123.1	
3789059	Nikkiso Co., Ltd.	15/03/2019	3789059	19796954.6	
3789060	Nikkiso Co., Ltd.	15/03/2019	3789060	19796958.7	
3789387	Tianjin Hemay Pharmaceutical Co., Ltd.	30/04/2019	3789387	19795994.3	
3789592	General Electric Company	10/10/2017	3789592	20200997.3	
3789607	Toyota Jidosha Kabushiki Kaisha	14/07/2020	3789607	20185639.0	
3790389	Corteva Agriscience LLC	09/05/2019	3790389	19800736.1	
3790524	Bristol-Myers Squibb Company	10/05/2019	3790524	19726832.9	
3790703	Amann Girrbach AG	05/04/2019	3790703	19720023.1	German
3790965	Heineken Supply Chain B.V.	10/05/2019	3790965	19743000.2	
3791191	QUALCOMM INCORPORATED	17/04/2019	3791191	19720344.1	
3791241	Elta Systems Ltd.	06/05/2019	3791241	19799357.9	
3792193	Smurfit Kappa Development Centre B.V.	13/09/2019	3792193	19197360.1	
3792198	Rosemount Tank Radar AB	12/09/2019	3792198	19196949.2	
3792655	Furuno Electric Company Limited	11/09/2020	3792655	20195747.9	
3793035	Avic Jonhon Optron Technology Co., Ltd.	24/07/2019	3793035	19841120.9	
3793056	Kabushiki Kaisha Toyota Jidoshokki	11/08/2020	3793056	20190420.8	
3793827	Flooring Industries Limited, SARL	15/05/2019	3793827	19729850.8	
3794189	Laporta, Giovanni	13/05/2019	3794189	19724593.9	
3794402	Continental Automotive Technologies GmbH	09/05/2019	3794402	19725294.3	German
3794536	Conio Inc.	06/05/2019	3794536	19803589.1	

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3795218	Marioff Corporation OY	20/09/2019	3795218	19198720.5	
3795304	Robert Bosch GmbH	07/11/2016	3795304	20190603.9	German
3795414	Renault s.a.s	15/09/2020	3795414	20196098.6	French
3795480	THALES	17/09/2020	3795480	20196586.0	French
3795502	Specialty Conveyor B.V.	25/09/2019	3795502	19199494.6	
3795606	LG CHEM, LTD.	17/03/2020	3795606	20779074.2	
3795926	DAIKIN INDUSTRIES, LTD. Daikin Europe N.V.	07/12/2018	3795926	20206351.7	
3796086	Shin-Etsu Chemical Co., Ltd.	21/09/2020	3796086	20197261.9	
3796466	ALCAN Systems GmbH	18/09/2019	3796466	19198157.0	
3796541	Delta Electronics (Shanghai) Co., Ltd.	18/09/2020	3796541	20196879.9	
3796842	Siemens Medical Solutions USA, Inc.	27/03/2019	3796842	19716725.7	
3796862	Eurofeedback	22/05/2019	3796862	19724872.7	French
3796863	Eurofeedback	22/05/2019	3796863	19724874.3	French
3797600	KNOBEL, Guido	30/09/2020	3797600	20199132.0	German
3797982	CooperVision International Limited	30/09/2019	3797982	19200663.3	
3798521	SPIREC	30/09/2020	3798521	20199184.1	French
3799124	STMicroelectronics (Research & Development) Limited	15/09/2020	3799124	20196274.3	
3799822	The Board of Regents of the University of Texas System Endoquest Robotics, Inc.	28/06/2018	3799822	20204919.3	
3799871	Dana Farber Cancer Institute, Inc.	11/10/2012	3799871	20195389.0	
3800007	Nidek Co., Ltd.	01/10/2020	3800007	20199595.8	
3800034	agru Kunststofftechnik Gesellschaft m.b.H.	17/03/2016	3800034	20210109.3	German
3800264	Vax-Immune LLC	18/04/2016	3800264	20209875.2	
3800736	Diehl Defence GmbH & Co. KG	17/09/2020	3800736	20196594.4	German
3800744	Aptiv Technologies Limited	01/10/2020	3800744	20199638.6	
3801074	International Tobacco Machinery Poland Sp. z o.o.	05/06/2019	3801074	19761943.0	
3801075	International Tobacco Machinery Poland Sp. z o.o.	05/06/2019	3801075	19759730.5	
3801234	Medtronic, Inc.	31/05/2019	3801234	19731518.7	
3801366	DENTSPLY SIRONA Inc.	07/06/2019	3801366	19733328.9	
3801499	Disarm Therapeutics, Inc.	06/06/2019	3801499	19814860.3	
3801672	Kardion GmbH	30/05/2019	3801672	19728638.8	German

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3801921	Gjosa SA	03/06/2019	3801921	19728063.9	
3802501	XWPharma Ltd.	05/06/2019	3802501	19815215.9	
3802676	Honeywell International Inc.	05/06/2019	3802676	19866303.1	
3803070	BRP-Rotax GmbH & Co. KG	31/05/2019	3803070	19728643.8	
3803143	Newson NV	30/05/2018	3803143	18729620.7	
3803267	OncoRes Medical Pty Ltd.	31/05/2019	3803267	19810388.9	
3803436	QUALCOMM INCORPORATED	21/05/2019	3803436	19732793.5	
3803789	Politecnico Di Torino	30/04/2019	3803789	19728532.3	
3804259	Linxens Holding	08/06/2018	3804259	18795797.2	
3804274	QUALCOMM INCORPORATED	24/05/2019	3804274	19811964.6	
3804298	RAYTHEON COMPANY	30/05/2019	3804298	19731495.8	
3804888	Bach, Hubert	29/09/2020	3804888	20199108.0	German
3805063	Mobileye Vision Technologies Ltd.	20/03/2019	3805063	20210840.3	
3805080	Kim, Tae-Young	28/05/2018	3805080	18920094.2	
	Koo, Dong-Choon				
3805545	TPR CO., LTD.	12/12/2018	3805545	18910238.7	
	TPR INDUSTRY CO., LTD.				
3805992	Aichi Steel Corporation	21/05/2019	3805992	19819831.9	
3806219	Enerpoly AB	22/09/2020	3806219	20197382.3	
3806430	Nutanix, Inc.	09/10/2020	3806430	20201164.9	
3806830	Société BIC	13/06/2019	3806830	19731922.1	
3807982	Innomotics GmbH	16/09/2019	3807982	19778846.6	German
3808265	Esaote S.p.A.	16/10/2019	3808265	19203595.4	
3808398	Lin, Hsin-Yung	30/06/2017	3808398	20209154.2	
3808695	P.E.I. Protezioni Elaborazioni Industriali S.r.l.	15/10/2020	3808695	20201929.5	
3808943	RTX Corporation	16/10/2020	3808943	20202415.4	
3808947	RTX Corporation	16/01/2013	3808947	20187469.0	
3808964	RTX Corporation	03/01/2018	3808964	20209626.9	
3810239	CONMED Corporation	06/06/2019	3810239	19827040.7	
3810913	ABB Schweiz AG	09/05/2019	3810913	19800872.4	
3811440	Hilti Aktiengesellschaft	07/06/2019	3811440	19729743.5	German
3811660	MediaTek Inc	10/05/2019	3811660	19800120.8	
3813171	Chongqing VDL Electronics Co., Ltd.	31/08/2020	3813171	20193573.1	
3813532	Adama Agan Ltd.	24/06/2019	3813532	19824929.4	
3814979	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	27/06/2018	3814979	18924964.2	

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3815140	Yangtze Memory Technologies Co., Ltd.	08/10/2018	3815140	18936720.4	
3815889	Alcon Inc.	29/10/2020	3815889	20204560.5	
3815960	JIA, Jingyan	16/04/2019	3815960	19825003.7	
3816336	BSH Hausgeräte GmbH	02/10/2020	3816336	20199833.3	German
3816522	Robert Bosch GmbH	12/10/2020	3816522	20201221.7	German
3816527	Mitsubishi Electric Corporation	26/06/2018	3816527	18924593.9	
3816861	Aichi Steel Corporation	21/05/2019	3816861	19820389.5	
3816944	Volkswagen AG	29/10/2019	3816944	19205893.1	
3817598	KT&G Corporation	28/04/2020	3817598	20768492.9	
3818078	Bristol-Myers Squibb Company	02/07/2019	3818078	19745845.8	
3818090	DDP Specialty Electronic Materials US, LLC	14/06/2019	3818090	19740104.5	
3818143	Nanocav, LLC	08/07/2020	3818143	20746505.5	
3818272	fischerwerke GmbH & Co. KG	02/07/2019	3818272	19736344.3	German
3818302	Deko, Eleftheria	03/07/2018	3818302	18739486.1	
3818393	GM Global Technology Operations LLC	30/07/2019	3818393	19752396.2	
3818466	Robert Bosch GmbH	06/06/2019	3818466	19729278.2	German
3818918	Essity Hygiene and Health Aktiebolag	08/11/2019	3818918	19208044.8	
3819002	Löwenstein Medical Technology S.A.	04/11/2020	3819002	20000399.4	German
3819606	Trimble Inc.	02/11/2020	3819606	20205218.9	
3820173	Renesas Electronics Corporation	03/11/2020	3820173	20205375.7	
3820255	Helvar Oy Ab	05/11/2019	3820255	19207141.3	
3821121	Briggs & Stratton, LLC	12/07/2018	3821121	18925872.6	
3821438	Apple Inc.	09/07/2019	3821438	19755700.2	
3821575	HUAWEI TECHNOLOGIES CO., LTD.	01/08/2019	3821575	19844786.4	
3822115	Autochair Limited	13/11/2020	3822115	20207643.6	
3823268	CANON KABUSHIKI KAISHA	04/11/2020	3823268	20205658.6	
3823425	Bedrock Automation Platforms Inc.	04/12/2014	3823425	20201408.0	
3823515	SORBONNE UNIVERSITE Centre National de la Recherche Scientifique (CNRS) INSERM (Institut National de la Santé et de la Recherche Médicale)	16/07/2019	3823515	19752734.4	French

3823886	Bayerische Motoren Werke Aktiengesellschaft	11/06/2019	3823886	19730319.1	German
3824044	Neste Oyj	19/07/2019	3824044	19742729.7	
3824957	Captive-Aire Systems, Inc.	29/10/2020	3824957	20204732.0	
3825137	Ceraloc Innovation AB	10/01/2014	3825137	20208542.9	
3825288	Pilkington Group Limited	16/10/2015	3825288	20210816.3	
3825319	Samsung Electronics Co., Ltd.	20/11/2020	3825319	20209044.5	
3825477	HD Hyundai Infracore Co., Ltd.	19/11/2020	3825477	20208533.8	
3826276	Samsung Electronics Co., Ltd.	18/04/2019	3826276	19855046.9	
3826712	Cardiac Pacemakers, Inc.	23/07/2019	3826712	19749160.8	
3827178	Fidlock GmbH	30/09/2020	3827178	20792926.6	German
3827450	Hubbell Incorporated	24/07/2019	3827450	19841469.0	
3827529	Samsung Electronics Co., Ltd.	26/12/2019	3827529	19904586.5	
3827750	SIRONA Dental Systems GmbH DENTSPLY SIRONA Inc.	29/11/2019	3827750	19212720.7	
3828121	General Electric Renovables España S.L.	26/11/2019	3828121	19383047.8	
3828477	Vaillant GmbH	24/11/2020	3828477	20209423.1	German
3828833	FUJIFILM Healthcare Corporation	16/06/2020	3828833	20180171.9	
3829201	Beijing Xiaomi Mobile Software Co., Ltd.	26/07/2018	3829201	18927812.0	
3829243	Huawei Technologies Co., Ltd.	29/08/2019	3829243	19860582.6	
3829449	R H L Down Pty Ltd	01/08/2018	3829449	18928551.3	
3830530	Micro Motion Inc.	30/07/2018	3830530	18753035.7	
3830731	Synergy Solutions Group B.V.	29/07/2019	3830731	19756008.9	
3830800	Nuro, Inc.	29/07/2019	3830800	19750228.9	
3831165	T-Mobile USA, Inc.	29/08/2019	3831165	19864361.1	
3831388	FUJIFILM Corporation	26/07/2019	3831388	19840531.8	
3831704	Li, Shoujin	02/12/2020	3831704	20211165.4	
3832268	Micro Motion Inc.	21/09/2017	3832268	20211833.7	
3832285	Extranet Systems Inc. Metawater Co., Ltd.	16/07/2019	3832285	19845053.8	
3832766	Toray Industries, Inc.	17/07/2019	3832766	19843730.3	
3832857	Corporacion Universidad de la Costa	01/08/2019	3832857	19844798.9	
3833018	Korea Atomic Energy Research Institute	01/08/2019	3833018	19844330.1	
3833084	New H3C Technologies Co., Ltd.	26/09/2019	3833084	19866075.5	

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3833926	LINEAR SHAPED LIMITED	06/08/2019	3833926	19768869.0	
3834051	Google LLC	09/10/2019	3834051	19845628.7	
3834184	International Security Service Vigilanza S.p.A.	22/07/2019	3834184	19769886.3	
3834387	Microsoft Technology Licensing, LLC	27/06/2019	3834387	19745819.3	
3834548	FG Innovation Company Limited	07/08/2019	3834548	19846429.9	
3834768	Globus Medical, Inc.	09/12/2020	3834768	20212862.5	
3834893	Success World, S.L.	06/08/2018	3834893	18929674.2	
3834913	Pacific Green Technologies Inc.	02/11/2015	3834913	20192513.8	
3835204	Adient Aerospace LLC	11/12/2020	3835204	20213474.8	
3835491	Hitachi Construction Machinery Co., Ltd.	27/11/2019	3835491	19905751.4	
3835554	Pratt & Whitney Canada Corp.	14/12/2020	3835554	20213937.4	
3835800	Electricité de France	19/11/2020	3835800	20208543.7	French
3835902	OMRON Corporation	30/07/2019	3835902	19846483.6	
3836411	Samsung Electronics Co., Ltd.	21/06/2017	3836411	21152895.5	
3836442	Beijing Xiaomi Mobile Software Co., Ltd.	08/08/2018	3836442	18929296.4	
3836777	Plattner, Wolfgang	06/08/2019	3836777	19752466.3	German
3837192	KHS GmbH	13/08/2019	3837192	19753351.6	German
3837610	Texas Instruments Incorporated	14/08/2019	3837610	19849323.1	
3838151	Biosense Webster (Israel) Ltd.	18/12/2020	3838151	20215542.0	
3838747	The Boeing Company	08/10/2020	3838747	20200792.8	
3838772	Lantech.Com LLC	14/01/2015	3838772	21154593.4	
3839126	Arçelik Anonim Sirketi	27/11/2020	3839126	20210298.4	
3839359	DAIKIN INDUSTRIES, LTD. Daikin Europe N.V.	20/12/2019	3839359	19218588.2	
3840098	LG Energy Solution, Ltd.	04/05/2020	3840098	20806202.6	
3840112	LG Energy Solution, Ltd.	27/03/2020	3840112	20832382.4	
3840479	Apple Inc.	21/07/2014	3840479	20216231.9	
3840652	Koninklijke Philips N.V.	13/08/2019	3840652	19755573.3	
3840661	Koninklijke Philips N.V.	13/08/2019	3840661	19755327.4	
3840953	Hewlett-Packard Development Company, L.P.	22/08/2018	3840953	18931024.6	
3841007	Kongsberg Maritime AS	23/08/2019	3841007	19765337.1	
3841294	Warsaw Orthopedic, Inc.	19/08/2019	3841294	19851276.6	
3841335	Abell, Thomas, U.	03/07/2019	3841335	19852006.6	



3841369	Leica Biosystems Melbourne Pty Ltd	13/12/2019	3841369	19895127.9	
3841638	Hansol Technics Inc. Samsung Electronics Co., Ltd.	22/11/2019	3841638	19886656.8	
3841645	Latelec	01/08/2019	3841645	19745186.7	French
3841735	IN(K) CONTROL BV	21/08/2019	3841735	19779163.5	
3841796	Sony Group Corporation	25/10/2019	3841796	19794541.3	
3842476	National Institute for Materials Science	15/08/2019	3842476	19851416.8	
3842693	Ebara Environmental Plant Co., Ltd.	20/08/2019	3842693	19852391.2	
3842937	Harman International Industries, Inc.	04/12/2020	3842937	20211808.9	
3843351	QUALCOMM Incorporated	05/04/2017	3843351	21157439.7	
3843527	CNH Industrial France S.A.S.	26/08/2019	3843527	19759351.0	
3843726	Oregon Health & Science University	23/08/2019	3843726	19855560.9	
3844071	kocher-plastik Maschinenbau GmbH	28/10/2019	3844071	19797631.9	German
3844371	Stork Thermeq B.V.	26/08/2019	3844371	19783138.1	
3845051	Precision Planting LLC	29/08/2014	3845051	21158924.7	
3846011	LG Display Co., Ltd.	08/12/2020	3846011	20212417.8	
3846417	BULL SAS	31/12/2020	3846417	20218016.2	French
3846951	Tox Pressotechnik GmbH & Co. KG	26/07/2019	3846951	19748775.4	German
3846989	Fidan, Adnan	03/09/2019	3846989	19765673.9	German
3847351	CNH Industrial Italia S.p.A.	05/09/2019	3847351	19761897.8	
3847499	Bayerische Motoren Werke Aktiengesellschaft	04/09/2019	3847499	19762964.5	German
3847874	Athex Technology S.r.o.	03/09/2019	3847874	19786717.9	
3848295	Toyo Seikan Group Holdings, Ltd.	30/08/2019	3848295	19857690.2	
3848310	MITSUBISHI GAS CHEMICAL COMPANY, INC.	30/08/2019	3848310	19857411.3	
3848559	RTX Corporation	05/01/2021	3848559	21150215.8	
3848564	Johnson Matthey Public Limited Company	07/01/2021	3848564	21150498.0	
3848605	BPW (MEIZHOU) AXLE CO., LTD	30/04/2020	3848605	20820039.4	
3849004	LG Energy Solution, Ltd.	01/10/2019	3849004	19868366.6	
3849375	Yves Swiss AG	15/09/2019	3849375	19779760.8	German
3849858	SAF-Holland, Inc.	12/09/2018	3849858	18933626.6	
3849860	ZF CV Systems Europe BV	15/08/2019	3849860	19758362.8	German
3850135	COLOREEL GROUP AB	27/08/2019	3850135	19859031.7	
3850825	Appario Global Solutions (AGS) AG	13/09/2019	3850825	19766033.5	
3850903	Samsung Electronics Co., Ltd.	29/04/2020	3850903	20798095.4	

3851203	3M Innovative Properties Company	12/01/2017	3851203	21156243.4	
3851292	GD Verlag Dominique GmbH - Glückwunschkarten	15/01/2020	3851292	20151873.5	German
3852122	Junkosha Inc.	11/09/2019	3852122	19860038.9	
3852482	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	11/01/2019	3852482	19908190.2	
3852533	Goldfinch Bio, Inc.	18/09/2019	3852533	19863481.8	
3853143	UNILEVER GLOBAL IP LIMITED	09/09/2019	3853143	19762830.8	
3854708	Krones AG	03/12/2020	3854708	20211552.3	German
3855004	Pratt & Whitney Canada Corp.	22/01/2021	3855004	21153103.3	
3855031	ClingTechBionics UG (haftungsbeschränkt)	25/01/2021	3855031	21153264.3	German
3855136	Kamstrup A/S	05/04/2018	3855136	21162601.5	
3855302	Apple Inc.	26/01/2018	3855302	21161238.7	
3855732	Hitachi Kokusai Electric Inc.	20/08/2019	3855732	19855301.8	
3855765	JVCKenwood Corporation	13/09/2019	3855765	19861342.4	
3855815	Malikie Innovations Limited	18/06/2010	3855815	21163018.1	
3855862	ASUSTek Computer Inc.	21/01/2021	3855862	21152749.4	
3856278	Fresenius Medical Care Deutschland GmbH	29/09/2018	3856278	18935132.3	
3856587	Valeo Systèmes d'Essuyage	25/09/2019	3856587	19773099.7	French
3856980	GustoMSC B.V.	25/09/2019	3856980	19828858.1	
3857587	Eaton Intelligent Power Limited	23/09/2019	3857587	19778470.5	
3857632	Kemijski Institut / National Institute of Chemistry	25/09/2019	3857632	19772753.0	
3858298	Bentley InnoMed GmbH	31/01/2020	3858298	20154952.4	
3858458	General Electric Technology GmbH	11/01/2021	3858458	21151036.7	
3858850	Federalnoye Gosudarstvennoe Budgetnoe Uchrezhdenie "Nacionalniy Medicinskiy Issledovatel'skiy Centr Kardiologii imeni akademika E.I. Chazova"	13/09/2019	3858850	19866300.7	
3858943	DAIKIN INDUSTRIES, LTD.	05/09/2019	3858943	19866229.8	

3858977	SPH Sine Pharmaceutical Laboratories Co., Ltd Shanghai Institute Of Endocrine And Metabolic Diseases	25/09/2019	3858977	19864901.4	
3859098	Flooring Industries Limited, SARL	19/11/2008	3859098	21161315.3	
3859190	NTN Corporation	25/09/2019	3859190	19867925.0	
3859217	GD Midea Air-Conditioning Equipment Co., Ltd.	13/04/2020	3859217	20764289.3	
3859275	Mitsubishi Electric Corporation	08/10/2019	3859275	19892723.8	
3859315	South China University of Technology	16/10/2019	3859315	19933578.7	
3859535	STMicroelectronics International N.V. STMicroelectronics S.r.l.	27/01/2021	3859535	21153708.9	
3859536	Huazhong University of Science and Technology Tencent Technology (Shenzhen) Company Limited	12/09/2019	3859536	19866678.6	
3861868	Japan Tobacco Inc.	05/10/2018	3861868	18936079.5	
3861870	Japan Tobacco Inc.	05/10/2018	3861870	18936181.9	
3861914	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Midea Group Co., Ltd.	21/12/2018	3861914	18939342.4	
3862428	STEMON Inc.	10/09/2019	3862428	19868942.4	
3862485	INTERNATIONAL PAPER COMPANY	02/05/2006	3862485	20215407.6	
3862746	Deutsches Zentrum für Luft- und Raumfahrt e.V.	28/01/2021	3862746	21154063.8	German
3863495	Foshan Shunde Midea Washing Appliances Manufacturing Co., Ltd.	24/07/2019	3863495	19897087.3	
3863543	Zimmer Biomet Spine, Inc.	10/10/2019	3863543	19794394.7	
3863914	Northfield, Quinten John	10/10/2019	3863914	19786571.0	
3863939	Kellogg Company	10/10/2019	3863939	19797446.2	
3864801	Telefonaktiebolaget LM Ericsson (publ)	12/10/2018	3864801	18788721.1	
3865162	Becton, Dickinson and Company	09/07/2010	3865162	21163881.2	
3865520	Namics Corporation	08/10/2019	3865520	19872015.3	
3866134	Samsung Electronics Co., Ltd.	29/04/2020	3866134	21168201.8	
3866561	E.G.O. Elektro-Gerätebau GmbH	25/01/2021	3866561	21153204.9	German

3866566	LG Electronics Inc.	25/08/2020	3866566	20192610.2	
3866592	Pelsis Limited	15/10/2019	3866592	19794203.0	
3866637	The North Face Apparel Corp.	15/10/2019	3866637	19795432.4	
3866821	PharmaBiome AG Universität Zürich	15/10/2019	3866821	19787257.5	
3867041	Hewlett-Packard Development Company, L.P.	30/04/2019	3867041	19927205.5	
3867691	Meta Platforms Technologies, LLC	16/10/2018	3867691	18797380.5	
3867718	NORTHROP GRUMMAN SYSTEMS CORPORATION	25/07/2019	3867718	19759448.4	
3868165	Samsung Electronics Co., Ltd.	19/11/2019	3868165	19887728.4	
3868366	TOWA PHARMACEUTICAL CO., LTD.	16/10/2019	3868366	19872834.7	
3868419	Spectrum Medical Ltd.	17/07/2018	3868419	21167551.7	
3868614	Autoliv Development AB	15/10/2019	3868614	19873930.2	
3868920	Creative Coatings Co., Ltd.	19/09/2019	3868920	19872284.5	
3869013	Toshiba Energy Systems & Solutions Corporation	29/01/2021	3869013	21154287.3	
3869231	NEC Corporation	17/10/2018	3869231	18937474.7	
3869712	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/09/2019	3869712	19883083.8	
3870003	Meyer Intellectual Properties Limited	21/10/2019	3870003	19875597.7	
3870052	Koninklijke Philips N.V.	21/10/2019	3870052	19786827.6	
3870116	Otto Bock Healthcare Products GmbH	14/10/2019	3870116	19790163.0	German
3870826	SAFRAN AIRCRAFT ENGINES	22/10/2019	3870826	19813088.2	French
3871030	Carl Zeiss Microscopy GmbH	07/11/2019	3871030	19801830.1	German
3871497	Kymab Limited	07/07/2010	3871497	21169072.2	
3872257	RAIZ - Instituto de Investigação da Floresta e Papel The Navigator Company, S.A. Universidade Nova de Lisboa	23/10/2019	3872257	19818248.7	
3872740	HONDA MOTOR CO., LTD.	27/12/2018	3872740	18944377.3	
3873245	Nicoventures Trading Limited	31/10/2019	3873245	19798365.3	
3873848	BD Kiestra B.V.	28/10/2019	3873848	19795185.8	
3874013	UPM-Kymmene Corporation	28/10/2019	3874013	19798695.3	
3874843	QUALCOMM INCORPORATED	30/09/2019	3874843	19790364.4	

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3875498	LG CHEM, LTD.	30/10/2019	3875498	19877738.5	
3875920	Volpak, S.A.U.	03/03/2020	3875920	20160589.6	
3876070	Autel Robotics Co., Ltd.	21/11/2018	3876070	18940701.8	
3876140	Tencent Technology (Shenzhen) Company Limited	29/10/2019	3876140	19878618.8	
3876356	Wieland-Werke AG	11/02/2021	3876356	21000044.4	German
3876492	Wangsu Science & Technology Co., Ltd.	07/12/2018	3876492	18939294.7	
3876599	Datang Mobile Communications Equipment Co., Ltd.	01/11/2019	3876599	19880068.2	
3876602	Nokia Solutions and Networks Oy	25/02/2021	3876602	21159280.3	
3878082	Grob Italy S.r.l.	08/11/2019	3878082	19832183.8	
3878244	Hypertherm, INC.	07/11/2019	3878244	19836670.0	
3878315	Davis Furniture Industries, Inc.	09/03/2021	3878315	21161515.8	
3878677	Kubota Corporation	15/12/2020	3878677	20213973.9	
3878723	Specialized Bicycle Components, Inc.	18/12/2018	3878723	21173004.9	
3879158	TI Automotive (Fuldabrück) GmbH	12/03/2020	3879158	20162801.3	German
3879186	Ruptura	12/03/2021	3879186	21162432.5	French
3879338	CANON KABUSHIKI KAISHA	31/10/2019	3879338	19882450.0	
3879674	Mitsubishi Electric Corporation	07/11/2018	3879674	18939193.1	
3879816	Prophesee	11/03/2020	3879816	20305251.9	
3879990	Société des Produits Nestlé S.A.	07/11/2019	3879990	19798646.6	
3879992	Société des Produits Nestlé S.A.	07/11/2019	3879992	19798645.8	
3880541	Renault s.a.s NISSAN MOTOR Co., Ltd.	08/11/2019	3880541	19798094.9	French
3881298	ASSA ABLOY AB	12/11/2019	3881298	19801876.4	
3881467	QUALCOMM INCORPORATED	12/11/2019	3881467	19836211.3	
3882101	Unitsky, Anatoli Eduardovich	14/11/2019	3882101	19884253.6	
3882135	Airbus Operations Limited	19/03/2021	3882135	21163653.5	
3882461	Liebherr-Mischtechnik GmbH	22/01/2021	3882461	21153078.7	German
3882525	DL RADIATORS S.R.L.	19/03/2021	3882525	21163821.8	
3883989	Borealis AG	29/10/2019	3883989	19797235.9	
3884265	UNIVERSITE DE MONTPELLIER CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	20/11/2019	3884265	19813429.8	French
3884347	Siemens Aktiengesellschaft	02/01/2020	3884347	20703685.6	German
3884405	Microsoft Technology Licensing, LLC	14/11/2019	3884405	19818345.1	

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3884818	Smart Coffee Technology	03/05/2018	3884818	21172780.5	
3884861	Samsung Electronics Co., Ltd.	14/10/2019	3884861	19904090.8	
3884994	Medtronic Inc.	26/01/2017	3884994	21174208.5	
3885144	Sonendo, Inc.	04/02/2014	3885144	21167755.4	
3885157	BRIDGESTONE CORPORATION	06/11/2019	3885157	19887419.0	
3885304	General Electric Renovables España S.L.	27/03/2020	3885304	20382243.2	
3885498	Hansgrohe SE	23/03/2021	3885498	21164307.7	German
3885532	General Electric Technology GmbH	08/03/2021	3885532	21161378.1	
3885965	Tencent Technology (Shenzhen) Company Limited	08/11/2019	3885965	19886293.0	
3885966	Tencent Technology (Shenzhen) Company Limited	01/11/2019	3885966	19886674.1	
3886209	Mitsui Mining & Smelting Co., Ltd.	18/11/2019	3886209	19886126.2	
3886272	Mitsubishi Electric Corporation	19/12/2018	3886272	18943393.1	
3886304	Delta Electronics (Shanghai) Co., Ltd.	13/01/2021	3886304	21151424.5	
3886456	EERS Global Technologies Inc.	01/12/2011	3886456	21169880.8	
3886677	Leica Microsystems Inc.	22/11/2019	3886677	19821390.2	
3886975	Focal Medical, Inc.	25/11/2019	3886975	19827887.1	
3887261	Krones AG	17/10/2019	3887261	19791194.4	German
3887750	Rheinmetall Waffe Munition GmbH	11/11/2019	3887750	19801847.5	German
3887897	ESSILOR INTERNATIONAL Université de Montréal	27/11/2019	3887897	19832560.7	
3888091	BenevolentAI Technology Limited	29/11/2019	3888091	19817177.9	
3888822	General Electric Technology GmbH	16/03/2021	3888822	21163010.8	
3889283	JFE Steel Corporation	18/10/2019	3889283	19912842.2	
3889322	Tosoh Corporation	22/11/2019	3889322	19888628.5	
3889395	Honeywell International Inc.	30/03/2020	3889395	20166876.1	
3890344	Sonova AG	10/03/2021	3890344	21161656.0	
3891603	Microsoft Technology Licensing, LLC	23/01/2020	3891603	20705873.6	
3892079	Institut National Supérieur des Sciences Agronomiques de l'Alimentation et de l'Environnement Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	12/04/2021	3892079	21167920.4	French
3892278	Daiichi Sankyo Company, Limited	05/12/2019	3892278	19893921.7	

3893031	Samsung Electronics Co., Ltd.	01/04/2021	3893031	21166500.5	
3893073	VOLKSWAGEN AG	09/04/2020	3893073	20168864.5	
3893170	Webank Co.,Ltd	18/11/2019	3893170	19917861.7	
3893406	LG Electronics Inc.	10/09/2019	3893406	19891998.7	
3893535	HUAWEI TECHNOLOGIES CO., LTD.	20/03/2017	3893535	21156130.3	
3894237	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	05/12/2019	3894237	19870040.3	French
3894846	Intom GmbH	19/11/2019	3894846	19808740.5	German
3895760	Neuboron Medtech Ltd.	15/08/2018	3895760	21177917.8	
3896202	Toray Industries, Inc.	29/10/2019	3896202	19896105.4	
3896204	SHIMA SEIKI MFG., LTD.	15/04/2021	3896204	21168629.0	
3896229	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	24/12/2019	3896229	19919719.5	
3896378	Nokia Technologies Oy	15/04/2020	3896378	20169623.4	
3896424	Hecht Technologie GmbH	01/04/2021	3896424	21166739.9	German
3896835	Mitsubishi Electric Corporation	13/12/2018	3896835	18942689.3	
3896910	Juniper Networks, Inc.	26/03/2021	3896910	21165222.7	
3896975	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	02/01/2019	3896975	19907071.5	
3897451	Johnson & Johnson Consumer Inc.	20/11/2019	3897451	19812855.5	
3898555	BASF SE	20/12/2019	3898555	19831717.4	
3898866	Bostik SA	04/12/2019	3898866	19809877.4	
3899076	LKR Leichtmetallkompetenzzentrum Ranshofen GmbH	11/12/2019	3899076	19823892.5	German
3899391	Borregaard AS	19/12/2019	3899391	19828729.4	
3899998	Eaton Intelligent Power Limited	16/12/2019	3899998	19828651.0	
3900045	MICRON TECHNOLOGY, INC.	05/12/2019	3900045	19900634.7	
3900172	Robert Bosch GmbH	06/12/2019	3900172	19816680.3	German
3900204	ORANGE	17/12/2019	3900204	19842830.2	French
3900236	Huawei Technologies Co., Ltd.	11/01/2019	3900236	19700493.0	
3900276	ARRIS Enterprises LLC	20/12/2019	3900276	19839615.2	
3900319	Meta Platforms Technologies, LLC	17/12/2019	3900319	19839509.7	
3900500	ALSTOM Holdings	06/12/2019	3900500	19817263.7	
3900515	Deere & Company	12/03/2021	3900515	21162384.8	
3901707	ETA SA Manufacture Horlogère Suisse	23/04/2020	3901707	20171015.9	French

3902092	BYD Company Limited	17/12/2019	3902092	19898038.5	
3903142	Spectralics Ltd.	24/12/2019	3903142	19905899.1	
3903292	VOLKSWAGEN AKTIENGESELLSCHAFT	02/12/2019	3903292	19816582.1	German
3903529	Samsung Electronics Co., Ltd.	19/11/2019	3903529	19919939.9	
3904196	Kawasaki Jukogyo Kabushiki Kaisha	24/12/2019	3904196	19906121.9	
3904434	LG Chem, Ltd.	05/11/2020	3904434	20885848.0	
3904640	China Nuclear Power Engineering Company Ltd. China Nuclear Power Design Company Ltd. (Shenzhen) China General Nuclear Power Group CGN Power Co., Ltd.	06/12/2018	3904640	18942034.2	
3904820	Pokalyaev, Vasilij Mihajlovich Pokalyaev, Sergei	17/12/2019	3904820	19901527.2	
3905491	SPAL Automotive S.r.l.	27/04/2021	3905491	21170790.6	
3905727	Rearden, LLC	12/03/2014	3905727	21180096.6	
3905938	Phiisagen Corporation	21/11/2019	3905938	19907960.9	
3905951	Covanos, Inc.	06/01/2020	3905951	20736018.1	
3906188	THALES	20/12/2019	3906188	19829593.3	French
3906197	Novelis Inc.	20/12/2019	3906197	19849068.2	
3906355	Baker Hughes Holdings LLC	02/01/2020	3906355	20735859.9	
3906585	Lumileds Holding B.V.	23/12/2019	3906585	19858669.5	
3906707	Harman Becker Automotive Systems GmbH	03/01/2019	3906707	19700131.6	
3906967	Richard Wolf GmbH	05/05/2020	3906967	20172930.8	German
3907166	Otis Elevator Company	11/12/2020	3907166	20213524.0	
3907747	Hitachi Energy Ltd	06/05/2020	3907747	20173266.6	
3908034	EXFO Solutions SAS	16/04/2021	3908034	21168841.1	
3908043	NEC Corporation	27/10/2008	3908043	21178092.9	
3908149	ShelterLogic Corp.	03/01/2020	3908149	20738003.1	
3908195	Koninklijke Philips N.V.	27/12/2019	3908195	19832414.7	
3908396	Gambro Lundia AB	09/01/2020	3908396	20700078.7	
3908426	F.O.M. Industrie S.r.l.	08/01/2020	3908426	20704349.8	
3908714	Four Sided Solutions LLC	03/01/2020	3908714	20739035.2	
3908738	SAFRAN AIRCRAFT ENGINES	08/01/2020	3908738	20707708.2	French



3909948	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) Université de Bretagne Occidentale	04/12/2015	3909948	21176589.6	
3910152	F.G. Falsone Giuseppe Falsone, Giuseppe Falsone, Fabrizio	21/04/2021	3910152	21169554.9	
3910970	Spreadtrum Communications (Shanghai) Co., Ltd.	09/01/2020	3910970	20738426.4	
3911288	Aritex Ltd	15/01/2020	3911288	20701841.7	
3911536	Pratt & Miller Engineering and Fabrication, LLC.	17/01/2020	3911536	20741703.1	
3911835	Itrec B.V.	09/01/2020	3911835	20700760.0	
3912178	Eaton Intelligent Power Limited	13/01/2020	3912178	20700582.8	German
3912179	Eaton Intelligent Power Limited	13/01/2020	3912179	20700580.2	German
3912766	Shanghai Flexiv Robotics Technology Co., Ltd. Flexiv Ltd.	24/09/2019	3912766	21181891.9	
3912887	CNH Industrial Italia S.p.A.	18/05/2021	3912887	21174504.7	
3913224	LG Electronics Inc.	26/03/2021	3913224	21165131.0	
3913427	BOE TECHNOLOGY GROUP CO., LTD. Chongqing BOE Optoelectronics Technology Co., Ltd.	18/12/2019	3913427	19910539.6	
3913649	ABB Schweiz AG	15/12/2020	3913649	20214239.4	
3913851	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	28/02/2020	3913851	20765990.5	
3914512	Airbus Operations Limited	23/06/2020	3914512	20736588.3	
3914534	Lindal France SAS	21/01/2020	3914534	20701453.1	French
3914820	SAFRAN AIRCRAFT ENGINES	22/01/2020	3914820	20705427.1	French
3914887	E. Hawle Armaturenwerke GmbH	10/01/2020	3914887	20700372.4	German
3914956	Ben Yacov, Michael Shlomo	31/12/2019	3914956	19911149.3	
3915100	Uvex Safety Group GmbH & Co. KG	20/01/2020	3915100	20701945.6	German
3915200	Samsung Electronics Co., Ltd.	11/05/2020	3915200	20802883.7	
3916181	Bitron S.p.A.	21/05/2021	3916181	21175183.9	
3916282	Teco S.R.L.	28/04/2021	3916282	21170971.2	

3917061	Sony Group Corporation	14/09/2017	3917061	21185296.7	
3917071	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	28/02/2020	3917071	20765856.8	
3917072	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	28/02/2020	3917072	20767136.3	
3917288	Helvar Oy Ab	26/05/2020	3917288	20176403.2	
3917525	Tomorrowlabs GmbH	28/01/2020	3917525	20702766.5	
3917808	Stellantis Auto SAS	23/01/2020	3917808	20705434.7	French
3919247	Denka Company Limited	30/01/2020	3919247	20748719.0	
3919280	Speed Infotech (Beihai) Company Limited	23/01/2020	3919280	20749514.4	
3919601	The Procter & Gamble Company	01/06/2021	3919601	21177114.2	
3920080	BOE Technology Group Co., Ltd.	12/09/2019	3920080	19858710.7	
3920198	Raycap, S.A.	05/09/2018	3920198	21180473.7	
3920676	Fuji Corporation	30/01/2019	3920676	19913824.9	
3921090	SICPA HOLDING SA	30/01/2020	3921090	20701644.5	
3921513	Halliburton Energy Services, Inc.	10/07/2019	3921513	19914661.4	
3921901	Amplitude	04/02/2020	3921901	20709274.3	French
3922249	The Children's Hospital Of Philadelphia	07/09/2016	3922249	21170586.8	
3922801	Weafer, David	28/04/2021	3922801	21170885.4	
3922930	Stiebel Eltron GmbH & Co. KG	03/06/2021	3922930	21177558.0	German
3922938	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	26/09/2019	3922938	19918978.8	
3923091	OMRON Corporation	23/01/2020	3923091	20752283.0	
3923516	Mitsubishi Electric Corporation	10/06/2020	3923516	20305628.8	
3923883	The Procter & Gamble Company	21/01/2020	3923883	20754930.4	
3924075	Mack Rides IP GmbH & Co. KG	17/01/2020	3924075	20701553.8	German
3924994	ICT Integrated Circuit Testing Gesellschaft für Halbleiterprüftechnik mbH	22/01/2020	3924994	20701735.1	
3925130	Nokia Technologies Oy	14/02/2019	3925130	19705745.8	
3925781	CANON KABUSHIKI KAISHA	15/06/2021	3925781	21179533.1	
3925863	JTEKT CORPORATION	15/06/2021	3925863	21179418.5	
3925864	JTEKT CORPORATION	15/06/2021	3925864	21179419.3	
3926280	Robert Bosch GmbH	09/06/2021	3926280	21178435.0	German

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3926926	SAP SE	19/06/2020	3926926	20181032.2	
3926975	Sonova AG	09/06/2021	3926975	21178553.0	
3928976	SUMITOMO CHEMICAL COMPANY, LIMITED	14/02/2020	3928976	20758676.9	
3929091	PHC Holdings Corporation	16/01/2020	3929091	20760129.5	
3929562	MAZDA MOTOR CORPORATION	10/06/2021	3929562	21178771.8	
3930101	Brunswick Corporation	25/06/2021	3930101	21181752.3	
3930317	YOKOGAWA ELECTRIC CORPORATION	09/06/2021	3930317	21178552.2	
3930424	ELECTROLUX APPLIANCES AKTIEBOLAG	26/06/2020	3930424	20182407.5	
3930650	Mölnlycke Health Care AB	24/02/2020	3930650	20705228.3	
3931443	VC VIII Polytech Holding ApS	20/02/2020	3931443	20706702.6	German
3931851	Siemens Aktiengesellschaft	29/03/2019	3931851	19922488.2	
3932568	Foster Electric Co. Ltd.	27/02/2020	3932568	20763777.8	
3933110	China Tiesiju Civil Engineering Group Co., Ltd	15/12/2020	3933110	20924982.0	
3933182	Airbus Helicopters	26/04/2021	3933182	21170514.0	French
3933375	F. Hoffmann-La Roche AG	30/06/2020	3933375	20183299.5	
3934132	MellanoX Technologies, Ltd.	01/07/2021	3934132	21183290.2	
3934480	Church & Dwight Co., Inc.	05/03/2020	3934480	20771102.9	
3934936	Waymo LLC	08/03/2019	3934936	19713915.7	
3935373	VG Systems Limited FEI COMPANY	03/03/2020	3935373	20706556.6	
3935479	Google LLC	05/03/2019	3935479	19712087.6	
3936327	NIKE Innovate C.V.	11/04/2014	3936327	21194038.2	
3936414	NIPPON STEEL CORPORATION	06/03/2020	3936414	20765726.3	
3936746	Hitachi High-Tech Corporation	02/12/2019	3936746	19918087.8	
3936751	Grundfos Holding A/S	08/07/2020	3936751	20184758.9	
3936818	AUTEL INTELLIGENT TECHNOLOGY CORP., LTD.	20/03/2020	3936818	20773816.2	
3937043	Alipay (Hangzhou) Information Technology Co., Ltd.	15/06/2021	3937043	21179525.7	
3937161	Honor Device Co., Ltd.	12/10/2020	3937161	20883265.9	
3938443	Stora Enso Oyj	11/03/2020	3938443	20770038.6	
3938457	Henkel AG & Co. KGaA	15/03/2019	3938457	19919586.8	
3938667	Autoliv Development AB	11/03/2020	3938667	20710144.5	French

3938668	Copeland LP	10/03/2020	3938668	20716649.7	
3938709	Gruppo Piazzetta S.p.A.	09/03/2020	3938709	20716927.7	
3939388	Signify Holding B.V.	02/03/2020	3939388	20706359.5	
3939861	JTEKT CORPORATION	09/07/2021	3939861	21184716.5	
3941173	Baidu USA LLC	08/11/2021	3941173	21206926.4	
3941632	Hewlett-Packard Development Company, L.P.	01/07/2019	3941632	19936379.7	
3941984	Isku Interior Oy	20/03/2020	3941984	20777480.3	
3942151	Metrol Technology Limited	16/03/2020	3942151	20715138.2	
3942782	Sony Group Corporation	28/01/2020	3942782	20774065.5	
3942968	Anji Jintai Fastener Co., Ltd.	28/05/2019	3942968	19917228.9	
3943209	NHK Spring Co., Ltd.	12/03/2020	3943209	20774014.3	
3943571	Akebono Brake Industry Co., Ltd.	16/03/2020	3943571	20774461.6	
3943650	The LYCRA Company UK Limited	30/12/2013	3943650	21191383.5	
3943685	Moeding Keramikfassaden GmbH	09/07/2021	3943685	21184729.8	German
3943750	LG Electronics Inc.	26/05/2021	3943750	21175914.7	
3944592	Baidu Online Network Technology (Beijing) Co., Ltd	10/11/2020	3944592	20911296.0	
3945518	AIRBUS OPERATIONS (S.A.S.)	02/07/2021	3945518	21183530.1	French
3945946	Maxtras B.V.	27/03/2020	3945946	20716226.4	
3946769	Koninklijke Philips N.V.	31/03/2020	3946769	20713693.8	
3947001	ZF Friedrichshafen AG	18/03/2020	3947001	20713240.8	German
3947004	VOLKSWAGEN AKTIENGESELLSCHAFT	11/03/2020	3947004	20711560.1	German
3947392	Novartis AG	25/03/2020	3947392	20717312.1	
3947575	Chemetall GmbH	19/03/2020	3947575	20711596.5	
3947946	Robert Bosch GmbH	24/03/2020	3947946	20714183.9	German
3947965	Siemens Gamesa Renewable Energy A/S	15/04/2020	3947965	20721459.4	
3948447	Uniflex-Hydraulik GmbH	26/03/2020	3948447	20718194.2	German
3949449	Siemens Aktiengesellschaft	06/05/2019	3949449	19927976.1	
3949542	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	02/04/2020	3949542	20720543.6	
3949808	CIAR S.p.A.	26/07/2021	3949808	21187648.7	
3949818	LG Electronics Inc.	04/03/2020	3949818	20776926.6	
3949880	Gyrus ACMI, Inc. d/b/a Olympus Surgical Technologies America	29/09/2018	3949880	21190203.6	

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3950444	KUBOTA CORPORATION	25/12/2019	3950444	19922987.3	
3950458	CRRC Zhuzhou Locomotive Co., Ltd.	05/11/2019	3950458	19926114.0	
3950460	SpeedInnov	05/08/2021	3950460	21189823.4	French
3950486	Olibo GmbH	19/07/2021	3950486	21186522.5	German
3951051	Nippon Paper Papylia Co., Ltd.	23/03/2020	3951051	20779961.0	
3951187	DAIKIN INDUSTRIES, LTD.	13/03/2017	3951187	21197947.1	
3951237	Galiana Galvañ, Demetrio Diez Canto, Leopoldo	27/03/2020	3951237	20783900.2	
3952039	Fujifilm Business Innovation Corp.	04/07/2019	3952039	19921338.0	
3952246	Juniper Networks, Inc.	19/10/2020	3952246	20202540.9	
3952308	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/06/2019	3952308	19934681.8	
3952453	HONDA MOTOR CO., LTD.	29/03/2019	3952453	19923328.9	
3952458	Honda Motor Co., Ltd.	29/03/2019	3952458	19922574.9	
3952482	Apple Inc.	05/08/2021	3952482	21189810.1	
3953360	F. Hoffmann-La Roche AG	06/04/2020	3953360	20719132.1	
3953435	Carbofex OY	07/04/2020	3953435	20786772.2	
3953663	Robert Bosch GmbH	24/03/2020	3953663	20714543.4	German
3953844	Orange	09/04/2020	3953844	20728178.3	
3953994	DEHN SE	25/03/2020	3953994	20714197.9	German
3954478	Elf System Co., Ltd.	23/07/2020	3954478	20843093.4	
3954601	Honda Motor Co., Ltd.	06/03/2020	3954601	20768916.7	
3955107	Tencent Technology (Shenzhen) Company Limited	20/03/2020	3955107	20787743.2	
3955797	Ivy Next Ltd.	17/04/2020	3955797	20728549.5	
3956004	imtmedical ag	10/04/2020	3956004	20722424.7	
3956189	Continental Automotive Technologies GmbH	03/04/2020	3956189	20720362.1	German
3956487	Northvolt AB	14/04/2020	3956487	20719981.1	
3956651	Leica Microsystems CMS GmbH	16/04/2020	3956651	20723017.8	German
3956752	Meta Platforms Technologies, LLC	10/04/2020	3956752	20722941.0	
3957169	Pioneer Pet Products, LLC	26/01/2015	3957169	21199304.3	
3957549	Zephyros, Inc.	21/07/2017	3957549	21194994.6	
3957702	ADEKA CORPORATION	16/07/2020	3957702	20846095.6	
3957885	Robert Bosch GmbH	16/08/2021	3957885	21191435.3	German

3957928	General Electric Renovables España S.L.	21/08/2020	3957928	20382763.9	
3958296	Changxin Memory Technologies, Inc.	21/04/2021	3958296	21792686.4	
3958361	Kolon Industries, Inc.	17/04/2020	3958361	20790827.8	
3958956	Boston Scientific Scimed Inc.	22/04/2020	3958956	20724702.4	
3959157	Interroll Holding AG	22/04/2020	3959157	20722253.0	German
3959488	Rosemount Tank Radar AB	23/04/2019	3959488	19719496.2	
3959953	Treffler Maschinenbau GmbH & Co. KG	27/08/2021	3959953	21193492.2	German
3960138	3M Innovative Properties Co.	09/04/2018	3960138	21202288.3	
3960273	Carl Freudenberg KG	26/08/2020	3960273	20192924.7	German
3960475	CANON KABUSHIKI KAISHA	25/08/2021	3960475	21193088.8	
3960589	Hyundai Mobis Co., Ltd.	31/08/2021	3960589	21194032.5	
3960969	Bowley Lock Company Inc.	16/08/2021	3960969	21191469.2	
3960973	WIHAG Fahrzeugbausysteme GmbH	06/07/2021	3960973	21184057.4	German
3961229	STMicroelectronics S.r.l.	09/08/2021	3961229	21190380.2	
3961386	Samsung Electronics Co., Ltd.	18/07/2016	3961386	21202293.3	
3961665	NIPPON STEEL CORPORATION	27/04/2020	3961665	20795348.0	
3961765	FDK Corporation	12/08/2021	3961765	21191085.6	
3961816	INTEL Corporation	05/05/2017	3961816	21190555.9	
3961973	Alipay (Hangzhou) Information Technology Co., Ltd.	16/06/2021	3961973	21179778.2	
3962253	Samsung Electronics Co., Ltd.	10/08/2021	3962253	21190634.2	
3963103	Life Technologies Corporation	30/04/2020	3963103	20729277.2	
3963576	Microsoft Technology Licensing, LLC	19/03/2020	3963576	20719824.3	
3964161	Covidien LP	20/10/2015	3964161	21198048.7	
3964344	B/E Aerospace, Inc.	31/08/2021	3964344	21193908.7	
3964441	B/E Aerospace, Inc.	01/09/2021	3964441	21194302.2	
3964630	LG Electronics Inc.	03/09/2021	3964630	21194758.5	
3964743	Autel Robotics Co., Ltd.	20/03/2018	3964743	21204037.2	
3964941	Changxin Memory Technologies, Inc.	11/11/2020	3964941	20928575.8	
3964965	Mellanox Technologies, Ltd.	06/09/2021	3964965	21195138.9	
3965261	Huawei Digital Power Technologies Co., Ltd.	13/05/2020	3965261	20849534.1	
3965351	Samsung Electronics Co., Ltd.	07/05/2020	3965351	20801839.0	
3965638	Hegenbergerspeculum APS	07/05/2020	3965638	20726720.4	

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3965875	Advanced Neuromodulation Systems, Inc.	20/04/2020	3965875	20801660.0	
3965887	Université de Genève	05/05/2020	3965887	20723856.9	
3966104	Shiphshave AS	17/04/2020	3966104	20720790.3	
3966739	Université Brest Bretagne Occidentale Inserm	07/05/2020	3966739	20724116.7	French
3966991	nChain Licensing AG	13/05/2020	3966991	20729181.6	
3966998	nChain Licensing AG	13/05/2020	3966998	20729183.2	
3967470	IHI Aerospace Co., Ltd.	27/03/2020	3967470	20805329.8	
3967724	Mitsubishi Engineering-Plastics Corporation	14/04/2020	3967724	20801445.6	
3968671	Honor Device Co., Ltd.	07/08/2020	3968671	20852509.7	
3968879	Aesculap AG	08/04/2020	3968879	20719365.7	German
3969027	Saint Joseph's University	13/05/2020	3969027	20804866.0	
3969347	Voith Patent GmbH	26/03/2020	3969347	20715029.3	German
3969706	Julius Blum GmbH	15/04/2020	3969706	20721389.3	German
3969852	Nordson Corporation	14/05/2020	3969852	20729581.7	
3970141	Dolby Laboratories Licensing Corporation	13/05/2020	3970141	20727896.1	
3970351	Nokia Technologies Oy	13/05/2019	3970351	19726321.3	
3970956	Airbus Defence and Space, S.A.U.	21/09/2020	3970956	20382832.2	
3971866	NISSAN MOTOR CO., LTD.	21/04/2020	3971866	20805045.0	
3972851	CRANE & CO., INC.	20/05/2020	3972851	20809888.9	
3973009	BASF Coatings GmbH	13/05/2020	3973009	20733339.4	German
3973205	Robert Bosch GmbH	15/05/2020	3973205	20730196.1	German
3973206	Robert Bosch GmbH	15/05/2020	3973206	20730197.9	German
3973287	Oxford Nanopore Technologies plc	21/05/2020	3973287	20729158.4	
3973661	nChain Licensing AG	13/05/2020	3973661	20729182.4	
3973883	Wuxi Kaishun Medical Device Manufacturing Co., Ltd	15/05/2020	3973883	20810621.1	
3974761	IHI Corporation	21/11/2017	3974761	21208633.4	
3974769	JENOPTIK Industrial Metrology Germany GmbH	14/09/2021	3974769	21196548.8	German
3975073	Terra Quantum AG	29/09/2020	3975073	20199028.0	
3975253	Changxin Memory Technologies, Inc.	12/04/2021	3975253	21797863.4	
3975349	Zumtobel Lighting GmbH	28/09/2021	3975349	21199417.3	German
3975434	THALES	16/09/2021	3975434	21197188.2	French

3975627	Samsung Electronics Co., Ltd.	24/04/2018	3975627	21207597.2	
3975661	Telefonaktiebolaget LM Ericsson (publ)	15/12/2011	3975661	21203362.5	
3975859	Koninklijke Philips N.V.	29/05/2020	3975859	20728077.7	
3976601	Syngenta Crop Protection AG	27/05/2020	3976601	20728756.6	
3976974	Danfoss A/S	21/05/2020	3976974	20730973.3	
3976993	Igus GmbH	28/05/2020	3976993	20729713.6	German
3977335	SCRIBOS GmbH	27/05/2020	3977335	20729982.7	German
3977789	QUALCOMM INCORPORATED	22/05/2020	3977789	20732075.5	
3977879	NIKE Innovate C.V.	23/05/2018	3977879	21209022.9	
3977911	Digital Endoscopy GmbH	04/08/2017	3977911	21210455.8	
3978307	Wuhan Lotus Cars Co., Ltd.	29/05/2020	3978307	20818980.3	
3978361	Telair International GmbH	01/03/2019	3978361	21208543.5	German
3979053	BOE TECHNOLOGY GROUP CO., LTD.	28/05/2019	3979053	19931294.3	
3979758	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/01/2020	3979758	20913705.8	
3979775	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	07/06/2021	3979775	21177904.6	
3979847	Philip Morris Products S.A.	08/06/2020	3979847	20731580.5	
3979929	Joimax GmbH	27/05/2020	3979929	20731804.9	German
3980091	Allmed Medical Care Holdings Limited	03/06/2020	3980091	20730334.8	
3980670	IMS Gear SE & Co. KGaA	04/06/2020	3980670	20739569.0	German
3981361	DENTSPLY SIRONA Inc. DeguDent GmbH	12/09/2017	3981361	21212268.3	
3981819	Sirigen II Limited	19/01/2011	3981819	21200790.0	
3984167	Telefonaktiebolaget LM Ericsson (publ)	23/04/2020	3984167	20722268.8	
3984262	Telefonaktiebolaget LM Ericsson (publ)	12/06/2019	3984262	19732555.8	
3985200	markilux GmbH + Co. KG	23/09/2021	3985200	21198470.3	German
3985236	VOLVO TRUCK CORPORATION	11/10/2021	3985236	21201999.6	
3985661	Ai Speech Co., Ltd.	25/11/2019	3985661	19932635.6	
3986671	Atlas Copco Industrial Technique AB	17/06/2020	3986671	20733931.8	
3986672	Atlas Copco Industrial Technique AB	17/06/2020	3986672	20734662.8	
3987135	Kiekert Aktiengesellschaft	15/05/2020	3987135	20740187.8	German
3987432	SATO HOLDINGS KABUSHIKI KAISHA	18/06/2020	3987432	20744098.3	
3988236	FERRARI S.p.A.	22/10/2021	3988236	21204191.7	



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3988401	TOYOTA JIDOSHA KABUSHIKI KAISHA	19/10/2021	3988401	21203543.0	
3988860	mitsubishi electric CORPORATION	17/12/2019	3988860	19934013.4	
3990442	CHDI Foundation, Inc.	26/06/2020	3990442	20743910.0	
3991203	CoreHW Semiconductor Oy	22/06/2020	3991203	20734790.7	
3991369	Telefonaktiebolaget LM Ericsson (publ)	26/06/2019	3991369	19736623.0	
3991782	Medtronic Inc.	26/10/2021	3991782	21204765.8	
3993292	LG Electronics Inc.	13/07/2020	3993292	20841555.4	
3994337	Conocophillips Company	02/07/2020	3994337	20834448.1	
3994401	Carrier Corporation	25/06/2020	3994401	20742562.0	
3994423	TomTom Traffic B.V.	03/07/2020	3994423	20736695.6	
3995475	SEKISUI CHEMICAL CO., LTD.	06/07/2020	3995475	20836745.8	
3995876	HellermannTyton Data Limited - UK	01/11/2021	3995876	21205837.4	
3995968	Samsung Electronics Co., Ltd.	21/09/2021	3995968	21198059.4	
3996297	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	17/09/2019	3996297	19946112.0	
3996401	Apple Inc.	04/11/2021	3996401	21206362.2	
3996597	Innomentarium Oy	10/07/2020	3996597	20754302.6	
3996637	Thuasne Deutschland GmbH	15/06/2020	3996637	20734475.5	German
3996682	Idorsia Pharmaceuticals Ltd	08/07/2020	3996682	20735633.8	
3996991	BAE SYSTEMS plc	18/06/2020	3996991	20734092.8	
3997426	Micro Motion Inc.	09/03/2020	3997426	20714456.9	
3997568	Microsoft Technology Licensing, LLC	27/08/2019	3997568	19943396.2	
3997794	Teko Telecom S.r.l.	09/07/2020	3997794	20740412.0	
3997962	Signify Holding B.V.	07/07/2020	3997962	20735434.1	
3997971	KUKA Deutschland GmbH	23/06/2020	3997971	20733183.6	German
3998006	LG Electronics Inc.	27/10/2015	3998006	21210924.3	
3998134	Maschinenfabrik Berthold Hermle AG	09/02/2022	3998134	22155966.9	German
3999177	General Electric Company	14/07/2020	3999177	20843582.6	
3999188	L'OREAL	01/07/2020	3999188	20735581.9	
3999416	GKN Aerospace Services Limited	17/07/2020	3999416	20751195.7	
3999752	Accuride International GmbH	14/07/2020	3999752	20742683.4	German
4000910	The Boeing Company	10/11/2021	4000910	21207619.4	
4001108	Volocopter GmbH	13/11/2020	4001108	20207443.1	
4001192	TMT Machinery, Inc.	11/11/2021	4001192	21207723.4	
4001542	Sorkin, Felix, L.	12/01/2017	4001542	22150601.7	

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4004563	Waters Technologies Corporation	27/07/2020	4004563	20754559.1	
4004775	Hewlett-Packard Development Company, L.P.	26/07/2019	4004775	19940012.8	
4004891	Signify Holding B.V.	15/07/2020	4004891	20739694.6	
4005124	Telefonaktiebolaget LM Ericsson (publ)	26/07/2019	4005124	19779098.3	
4005334	Google LLC	03/08/2020	4005334	20757774.3	
4005719	Daikin Industries, Ltd.	23/06/2020	4005719	20848285.1	
4005909	Yamaha Hatsudoki Kabushiki Kaisha	28/08/2020	4005909	20858191.8	
4006177	NIPPON STEEL CORPORATION	17/07/2020	4006177	20843311.0	
4006421	Sharp Kabushiki Kaisha	16/03/2020	4006421	20847256.3	
4007323	Atos Public Safety LLC	30/11/2020	4007323	20210704.1	
4007727	Zhejiang Dahua Technology Co., Ltd.	25/09/2020	4007727	20871327.1	
4007805	Henkel AG & Co. KGaA	27/07/2020	4007805	20746207.8	German
4008069	Lenovo (Singapore) Pte. Ltd.	03/08/2020	4008069	20754038.6	
4008411	Marioff Corporation OY	04/12/2020	4008411	20212025.9	
4008600	CRRC TANGSHAN CO., LTD.	12/11/2019	4008600	19942312.0	
4009302	TOYOTA JIDOSHA KABUSHIKI KAISHA	10/04/2013	4009302	22151103.3	
4009785	Singh, Benjamin Amit	15/10/2021	4009785	21794149.1	
4009878	Koelis	06/08/2020	4009878	20753348.0	French
4010314	Merck Sharp & Dohme LLC	03/08/2020	4010314	20849646.3	
4010606	Schaeffler Technologies AG & Co. KG	25/06/2020	4010606	20737351.5	German
4011146	Landis+Gyr Technology, Inc.	29/07/2020	4011146	20760641.9	
4011540	OSAKA UNIVERSITY	09/07/2020	4011540	20849258.7	
4011800	Xolution Technology GmbH	10/12/2020	4011800	20212936.7	German
4012003	Samsung Electronics Co., Ltd.	09/12/2021	4012003	21213333.4	
4012154	Cofle S.p.A	29/11/2021	4012154	21211100.9	
4013023	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/07/2020	4013023	20856266.0	
4013679	Zodiac Aerospace Equipment de Mexico, S. de R.L. de C.V. Safran Seats GB Limited Safran Seats	14/08/2020	4013679	20760516.3	
4015126	GYS	16/12/2021	4015126	21215010.6	French
4015138	Senju Metal Industry Co., Ltd.	28/08/2020	4015138	20870464.3	

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4015363	HYUNDAI MOTOR COMPANY Kia Corporation	08/09/2021	4015363	21195445.8	
4015441	J.C. Bamford Excavators Limited	13/12/2021	4015441	21214148.5	
4015912	Collins Engine Nozzles, Inc.	07/12/2021	4015912	21212869.8	
4015928	Robert Bosch GmbH	06/12/2021	4015928	21212500.9	German
4015954	KARL MAYER STOLL R&D GmbH	16/12/2020	4015954	20214410.1	German
4016209	ABB Schweiz AG	14/12/2021	4016209	21214399.4	
4016747	Japan Aviation Electronics Industry, Limited	26/10/2021	4016747	21204617.1	
4017203	HUAWEI TECHNOLOGIES CO., LTD.	15/08/2019	4017203	19941746.0	
4017738	De La Rue International Limited	27/07/2020	4017738	20751250.0	
4017803	Safran Seats	18/08/2020	4017803	20757332.0	French
4018032	Generation Phoenix Limited	28/08/2020	4018032	20765336.1	
4018103	BLITZ SYSTEMS PTY LTD	20/08/2020	4018103	20772367.7	
4018576	Nordic Semiconductor ASA	20/08/2020	4018576	20760817.5	
4018589	Plume Design, Inc	14/09/2020	4018589	20785867.1	
4018600	Continental Autonomous Mobility Germany GmbH	01/07/2020	4018600	20750589.2	German
4018612	Nokia Technologies Oy	19/08/2019	4018612	19942311.2	
4019291	Toyo Tire Corporation	20/08/2020	4019291	20856225.6	
4019397	Goodrich Actuation Systems SAS	22/12/2020	4019397	20306656.8	
4020849	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	19/08/2019	4020849	19941933.4	
4021296	Medtronic, Inc.	25/06/2020	4021296	20740759.4	
4021305	Koninklijke Philips N.V.	21/08/2020	4021305	20757605.9	
4021711	Alcon Inc.	15/09/2020	4021711	20775722.0	
4021789	Classified Cycling BV	08/02/2021	4021789	21704626.7	
4021795	Sleepdienst Adriaan Kooren B.V.	17/07/2020	4021795	20757975.6	
4021804	Airbus Operations GmbH	25/08/2020	4021804	20764596.1	German
4022812	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/09/2019	4022812	19817808.9	
4023559	Calzoni S.r.l.	27/11/2018	4023559	22155791.1	
4023772	Sansure Biotech Inc.	14/10/2020	4023772	20932880.6	
4023862	FERRARI S.p.A.	30/12/2021	4023862	21218279.4	
4024224	Unitex Corporation	30/08/2019	4024224	19934364.1	

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4024906	Near Intelligence LLC	30/12/2021	4024906	21218359.4	
4025412	Herrmann Ultraschalltechnik GmbH & Co. KG	03/09/2020	4025412	20768540.5	German
4025685	ENTEROBIOME INC.	28/12/2020	4025685	20922488.0	
4026129	Silicon Storage Technology, Inc.	25/08/2020	4026129	20767924.2	
4026274	Tencent America LLC	27/05/2021	4026274	21828204.4	
4026388	Telefonaktiebolaget LM Ericsson (publ)	03/09/2019	4026388	19769588.5	
4027039	Allison Transmission, Inc.	22/04/2011	4027039	22158865.0	
4027557	Hewlett-Packard Development Company, L.P.	12/01/2022	4027557	22151250.2	
4028299	Valeo Schalter und Sensoren GmbH	27/08/2020	4028299	20764621.7	French
4028670	Hettich Franke GmbH & Co. KG	01/09/2020	4028670	20764995.5	German
4029452	GE Precision Healthcare LLC	03/01/2022	4029452	22150018.4	
4029827	Mitsui Mining & Smelting Co., Ltd.	03/09/2020	4029827	20863482.4	
4030140	Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.	28/03/2022	4030140	22164735.7	
4030480	Imec VZW	12/01/2022	4030480	22151202.3	
4031083	The Procter & Gamble Company	14/09/2020	4031083	20781283.5	
4031157	Alfasigma S.p.A.	21/09/2020	4031157	20792714.6	
4031544	Syngenta Crop Protection AG	17/09/2020	4031544	20780592.0	
4032449	LUCART SPA	21/01/2022	4032449	22152796.3	
4033086	Safran Transmission Systems	12/01/2022	4033086	22151237.9	French
4033123	Eaton Intelligent Power Limited	20/01/2022	4033123	22152559.5	
4034384	Scrona AG	11/11/2019	4034384	19801863.2	
4035894	NISSHA CO., LTD. INU RESEARCH & BUSINESS FOUNDATION	11/11/2020	4035894	20887395.0	
4036364	BHG	25/01/2022	4036364	22153248.4	French
4037031	Panasonic Intellectual Property Management Co., Ltd.	28/07/2020	4037031	20867046.3	
4037292	T-Mobile USA, Inc.	28/01/2022	4037292	22154082.6	
4038028	Owens-Brockway Glass Container Inc.	29/09/2020	4038028	20797586.3	
4038362	Lanvi Patent B.V.	25/09/2020	4038362	20788904.9	
4039394	MA Aluminum Corporation	16/09/2020	4039394	20872746.1	
4041002	Shaheen Innovations Holding Limited	15/12/2021	4041002	21830742.9	
4041003	Shaheen Innovations Holding Limited	15/12/2021	4041003	21834858.9	
4042963	RIVERFIELD Inc.	18/09/2020	4042963	20876074.4	

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4043058	Nihon Kohden Corporation	08/02/2022	4043058	22155612.9	
4043451	FMC Corporation	16/10/2020	4043451	22161905.9	
	FMC Agro Singapore Pte. Ltd.				
4043830	Research Cooperation Foundation of Yeungnam University	29/12/2020	4043830	20936073.4	
4044402	LG Innotek Co., Ltd.	08/10/2020	4044402	20873868.2	
4044754	China Mobile Communication Co., Ltd Research Institute China Mobile Communications Group Co., Ltd.	10/09/2020	4044754	20873554.8	
4044834	Philip Morris Products, S.A.	13/10/2020	4044834	20788816.5	
4044961	Quartex Informatica S.A.S. Di Tamburrino Igor & C.	15/10/2020	4044961	20789430.4	
4045411	Safran Helicopter Engines	15/10/2020	4045411	20800237.8	French
4045851	Siemens Energy Global GmbH & Co. KG	16/10/2020	4045851	20797405.6	German
4046755	Liebherr-Verzahntechnik GmbH	16/08/2013	4046755	22167762.8	German
4046998	Suzhou Erye Pharmaceutical Co., Ltd.	20/11/2020	4046998	20890614.9	
4048237	Mucocort AB	23/10/2020	4048237	20800361.6	
4048571	ALSTOM Holdings	20/10/2020	4048571	20797417.1	German
4048765	Firmenich SA	17/12/2020	4048765	20830184.6	
4050223	Mitsubishi Heavy Industries Compressor Corporation	18/01/2022	4050223	22152025.7	
4051424	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	28/10/2020	4051424	20828591.6	
4051453	Atlas Copco Industrial Technique AB	15/10/2020	4051453	20793613.9	
4052274	TerraPower, LLC	16/09/2020	4052274	20819914.1	
4052837	Tomologic AB	03/10/2018	4052837	22162139.4	
4053359	Next Innovation in Engineering S.r.l.	04/03/2022	4053359	22160247.7	
4053544	AIRBUS OPERATIONS (S.A.S.)	28/02/2022	4053544	22159111.8	French
4053755	Tencent Technology (Shenzhen) Company Limited	25/08/2021	4053755	21839812.1	
4053930	Hyundai Mobis Co., Ltd.	14/09/2021	4053930	21196608.0	
4054056	MediaTek Singapore Pte. Ltd.	23/01/2020	4054056	22170291.3	
4054089	VOLKSWAGEN AG	07/09/2015	4054089	22164231.7	German

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4054821	Signify Holding B.V.	02/11/2020	4054821	20797494.0	
4055231	Peikko Group Oy	04/11/2020	4055231	20807459.1	
4055814	Koninklijke Philips N.V.	26/10/2020	4055814	20793006.6	
4056177	Hanyi Biotechnology (Beijing) Co., Ltd.	12/11/2020	4056177	20896688.7	
4056376	SCREEN Holdings Co., Ltd.	07/03/2022	4056376	22160511.6	
4056534	Jiangxi University of Science and Technology	14/05/2021	4056534	21173938.8	
4056951	Aurora Flight Sciences Corporation	10/03/2022	4056951	22161488.6	
4057538	LG Electronics Inc.	05/11/2020	4057538	20885902.5	
4058721	Valeo Vision	13/11/2020	4058721	20803616.0	French
4059620	Pepperl+Fuchs SE	21/01/2022	4059620	22152722.9	German
4059848	Bizerba SE & Co. KG	17/03/2021	4059848	21163238.5	German
4060250	MITSUBISHI ELECTRIC CORPORATION	15/11/2019	4060250	19952629.4	
4060258	Qingdao Haier Refrigerator Co., Ltd. Haier Smart Home Co., Ltd.	01/09/2020	4060258	20911702.7	
4060643	NISSAN MOTOR Co., Ltd. Renault s.a.s	12/11/2019	4060643	19952384.6	
4061267	Boston Scientific Scimed, Inc.	20/11/2020	4061267	20817593.5	
4063252	SRAM Deutschland GmbH	25/03/2022	4063252	22020133.9	German
4063430	Fujifilm Business Innovation Corp.	03/08/2021	4063430	21189453.0	
4063632	Rolls-Royce plc	02/03/2022	4063632	22159585.3	
4063820	LG Energy Solution, Ltd.	07/10/2021	4063820	21880410.2	
4064042	Huawei Technologies Co., Ltd.	14/01/2019	4064042	22159175.3	
4064766	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	22/01/2020	4064766	20915431.9	
4065889	SMS Group GmbH	23/11/2020	4065889	20812007.1	German
4066059	Merck Patent GmbH	23/11/2020	4066059	20811609.5	
4066743	InnoCare Optoelectronics Corporation	03/03/2022	4066743	22159856.8	
4067025	BIC Violex Single Member S.A.	31/03/2021	4067025	21166168.1	
4067125	Renault s.a.s	07/03/2022	4067125	22160603.1	French
4067235	AIRBUS HELICOPTERS DEUTSCHLAND GmbH	29/03/2021	4067235	21400007.7	
4067593	Leviat GmbH	21/03/2022	4067593	22163162.5	German
4067833	GWF MessSysteme AG	31/03/2021	4067833	21166231.7	

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4067839	Hamilton Sundstrand Corporation	09/03/2022	4067839	22161137.9	
4067913	Airbus SAS	25/03/2022	4067913	22164553.4	
4068311	Bruker Switzerland AG	30/03/2021	4068311	21166112.9	
4068326	KABUSHIKI KAISHA TOSHIBA Toshiba Energy Systems & Solutions Corporation	29/11/2019	4068326	19953832.3	
4070642	Maschinenfabrik Kemper GmbH & Co. KG	08/04/2021	4070642	21167466.8	German
4070705	LG Electronics Inc.	01/12/2020	4070705	20895231.7	
4070777	METABRAIN TECHNOLOGY PTE. LTD.	31/03/2022	4070777	22166184.6	
4071396	Tecno System S.r.l.	05/04/2022	4071396	22166675.3	
4071450	TE Connectivity Solutions GmbH	07/04/2021	4071450	21167236.5	
4071493	Bruker BioSpin GmbH	06/04/2022	4071493	22167026.8	
4071979	Zhuhai Enpower Electric Co., Ltd.	16/11/2020	4071979	20895432.1	
4072007	Planair SA	06/04/2021	4072007	21167010.4	French
4072109	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/12/2020	4072109	20903594.8	
4073219	Heineken Supply Chain B.V.	06/11/2020	4073219	20800194.1	
4073352	MTU Aero Engines AG	07/12/2020	4073352	20838891.8	German
4073834	GlobalWafers Co., Ltd.	30/11/2020	4073834	20828802.7	
4074443	SMW-AUTOBLOK Spannsysteme GmbH	14/04/2021	4074443	21168250.5	German
4074530	LCI Italy S.r.l.	31/03/2022	4074530	22165808.1	
4075470	Yuyao Jiarong Electrical Appliance Co., Ltd.	24/09/2021	4075470	21198969.4	
4075488	Siltronic AG	13/04/2021	4075488	21167990.7	German
4075489	Siltronic AG	13/04/2021	4075489	21168164.8	German
4075824	BANG & OLUFSEN A/S	16/08/2021	4075824	21191514.5	
4076204	Koninklijke Philips N.V.	08/12/2020	4076204	20820925.4	
4076650	Novartis AG	16/12/2020	4076650	20828350.7	
4077481	Hochschule Hamm-Lippstadt Universität Siegen	17/12/2020	4077481	20842184.2	German
4077717	10X Genomics, Inc.	18/12/2020	4077717	20838034.5	
4078024	Valeo Vision	21/12/2020	4078024	20833896.2	
4078188	Safran Electronics & Defense	10/12/2020	4078188	20820215.0	French

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4078217	THALES Commissariat à l'Energie Atomique et aux Energies Alternatives	17/12/2020	4078217	20824279.2	French
4079058	QUALCOMM Incorporated	02/11/2020	4079058	20816001.0	
4079123	Deere & Company	21/03/2022	4079123	22163137.7	German
4079497	Continental Reifen Deutschland GmbH	18/11/2021	4079497	21209141.7	German
4079539	BRIDGESTONE CORPORATION	07/12/2020	4079539	20901704.5	
4079818	Toyo Ink SC Holdings Co., Ltd. TOYOCOLOR CO., LTD.	18/11/2020	4079818	20904126.8	
4080027	VOLKSWAGEN AKTIENGESELLSCHAFT	14/04/2022	4080027	22168541.5	German
4080235	Huawei Technologies Co., Ltd.	08/01/2020	4080235	20912776.0	
4080488	Nippon Telegraph And Telephone Corporation	19/12/2019	4080488	19956189.5	
4080590	Nichia Corporation	20/04/2022	4080590	22168969.8	
4081140	Biosense Webster (Israel) Ltd.	06/12/2020	4081140	20829983.4	
4081367	Precitec GmbH & Co. KG	14/12/2020	4081367	20833751.9	
4082621	mitsubishi gas chemical COMPANY, INC.	22/12/2020	4082621	20904849.5	
4083474	Volvo Truck Corporation	26/04/2021	4083474	21170523.1	
4084413	FUJITSU LIMITED	29/04/2021	4084413	21171242.7	
4084584	Helvar Oy Ab	27/04/2021	4084584	21170645.2	
4084625	Plant Meat Makers B.V.	04/01/2021	4084625	21700160.1	
4084759	Science to Business Limited	24/12/2020	4084759	20829787.9	
4084913	3M Innovative Properties Company	22/12/2020	4084913	20842312.9	
4085397	Tencent America LLC	01/09/2021	4085397	21907366.5	
4085504	Siemens Aktiengesellschaft	14/01/2021	4085504	21701917.3	German
4085555	QUALCOMM INCORPORATED	21/12/2020	4085555	20845292.0	
4086069	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	21/10/2021	4086069	21203865.7	
4086306	Corning Research & Development Corporation	08/11/2018	4086306	22168824.5	
4086429	Doosan Enerbility Co., Ltd.	25/03/2021	4086429	22182202.6	
4087358	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/01/2020	4087358	20914405.4	
4087782	kopter group ag	26/01/2021	4087782	21702427.2	German



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4087784	SAFRAN AIRCRAFT ENGINES	05/01/2021	4087784	21705235.6	French
4087820	thyssenkrupp Uhde GmbH thyssenkrupp AG	21/12/2020	4087820	20845392.8	German
4088027	Putzmeister Engineering GmbH	04/01/2021	4088027	21700156.9	German
4088558	CNH Industrial Belgium N.V.	12/05/2021	4088558	21173692.1	
4088639	SEB S.A.	04/05/2022	4088639	22171679.8	French
4089232	Robel Bahnbaumaschinen GmbH	28/04/2022	4089232	22170455.4	German
4089334	Bonferraro S.p.A.	24/07/2019	4089334	22179544.6	
4090318	Vifor Fresenius Medical Care Renal Pharma, Ltd.	14/01/2021	4090318	21701070.1	
4090490	BAE SYSTEMS plc	13/01/2021	4090490	21700807.7	
4090555	VALEO VISION	15/01/2021	4090555	21700756.6	French
4090779	MAGOTTEAUX INTERNATIONAL S.A.	14/01/2021	4090779	21701066.9	French
4090833	SAFRAN AIRCRAFT ENGINES	06/01/2021	4090833	21705581.3	French
4090867	OFIP Limited	07/01/2021	4090867	21700338.3	
4091778	Scuola universitaria professionale della Svizzera italiana (SUPSI)	20/05/2021	4091778	21174904.9	
4092191	Joseph Vögele AG	20/05/2021	4092191	21174880.1	German
4092256	VOLKSWAGEN AG	16/05/2022	4092256	22173546.7	German
4093171	Fuji Corporation	16/01/2020	4093171	20914415.3	
4093212	MOXCHA LTD	21/01/2021	4093212	21701370.5	
4093236	Hermes Sellier	18/01/2021	4093236	21705246.3	French
4093319	DYSON TECHNOLOGY LIMITED	16/11/2020	4093319	20811083.3	
4093597	Vito NV	20/01/2021	4093597	21700781.4	
4093598	Vito NV	20/01/2021	4093598	21700782.2	
4093920	Caterpillar Inc.	20/01/2021	4093920	21706746.1	
4093946	SAFRAN AIRCRAFT ENGINES	15/01/2021	4093946	21719698.9	French
4093958	SAFRAN AIRCRAFT ENGINES	13/01/2021	4093958	21719684.9	French
4093988	ITT Italia S.r.l.	20/01/2021	4093988	21700650.1	
4095024	Specialized Bicycle Components Holding Company, Inc.	19/05/2022	4095024	22174257.0	
4095934	Commissariat à l'énergie atomique et aux énergies alternatives	04/04/2022	4095934	22166444.4	French
4095953	Jiangsu Lead Hydrogen Intelligent Equipment Co., Ltd.	09/12/2020	4095953	20929105.3	
4096042	Hamilton Sundstrand Corporation	24/05/2022	4096042	22175081.3	

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4096196	DivX, LLC	04/05/2017	4096196	22164959.3	
4096536	Università degli Studi di Padova	28/01/2021	4096536	21706709.9	
4096810	SaltX Technology AB	20/01/2021	4096810	21702396.9	
4096841	MYCRONIC AB	28/01/2021	4096841	21702620.2	
4096890	SAFRAN	19/01/2021	4096890	21705588.8	French
4096982	Siemens Mobility GmbH	03/03/2021	4096982	21711771.2	German
4097423	SAFRAN	22/01/2021	4097423	21705596.1	French
4097553	Eisenmann GmbH	28/01/2021	4097553	21702630.1	German
4098170	SEB S.A.	02/06/2022	4098170	22177079.5	French
4098237	Pga Electronic	04/05/2022	4098237	22171674.9	French
4098429	Continental Reifen Deutschland GmbH	18/11/2021	4098429	21208908.0	German
4098561	The Boeing Company	21/04/2022	4098561	22169275.9	
4099870	Mondial Framec S.r.l.	21/01/2021	4099870	21705629.0	
4100303	Indian Motorcycle International, LLC	27/01/2021	4100303	21706789.1	
4100304	Indian Motorcycle International, LLC	27/01/2021	4100304	21707501.9	
4100408	Bristol-Myers Squibb Company	02/02/2021	4100408	21708812.9	
4100572	Voith Patent GmbH	24/11/2020	4100572	20812272.1	German
4100691	Detnet South Africa (Pty) Ltd	25/01/2021	4100691	21703583.1	
4101047	Stellantis Auto SAS	11/01/2021	4101047	21704857.8	French
	Institut Polytechnique de Grenoble				
	SAFT				
4101273	EKOBOT AB	10/06/2021	4101273	21178793.2	
4102121	Funke Kunststoffe GmbH	07/06/2022	4102121	22177494.6	German
4102355	NXP B.V.	31/05/2022	4102355	22176385.7	
4102526	Commissariat à l'énergie atomique et aux énergies alternatives	09/06/2022	4102526	22178222.0	French
4104833	IC-Medtech Corp.	13/06/2022	4104833	22178618.9	
4104885	Enchant Tek. Co., Ltd.	02/06/2022	4104885	22177020.9	
4105037	Aberg Axles sp. z o.o.	14/06/2022	4105037	22178981.1	German
4105411	Federal Lock Co., Ltd.	03/08/2021	4105411	21189527.1	
4105420	Roto Frank Fenster- und Türtechnologie GmbH	15/06/2022	4105420	22179126.2	German
4105804	Panasonic Intellectual Property Corporation of America	09/10/2019	4105804	22189644.2	
4106892	LOIBL-KEIMER, Rudolf SCHUHBAUM, Thomas	12/04/2022	4106892	22719304.2	German
4107840	Stellantis Auto SAS	13/01/2021	4107840	21719687.2	French

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4108175	Siemens Healthineers AG	20/05/2022	4108175	22174650.6	German
4108207	"INNOVA GOOD" SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA	13/01/2022	4108207	22151292.4	
4108572	Goodrich Corporation	09/06/2022	4108572	22178093.5	
4108889	VOLVO TRUCK CORPORATION	21/06/2021	4108889	21180632.8	
4108914	Siemens Gamesa Renewable Energy A/S	24/06/2021	4108914	21181581.6	
4109126	Infineon Technologies AG	24/06/2021	4109126	21181322.5	
4109842	Airbus SAS	23/06/2021	4109842	21181275.5	
4110247	Purewick Corporation	18/01/2022	4110247	22703201.8	
4110425	CardiacAssist, Inc.	22/02/2021	4110425	21712616.8	
4111040	Stellantis Auto SAS	11/01/2021	4111040	21705583.9	French
4111939	Boston Scientific Medical Device Limited	01/11/2019	4111939	22186025.7	
4112324	Giesecke+Devrient Currency Technology GmbH	15/06/2020	4112324	22020310.3	German
4112333	Continental Reifen Deutschland GmbH	15/06/2022	4112333	22179145.2	German
4112740	The Chinese University Of Hong Kong	08/03/2013	4112740	22190763.7	
4113021	MITSUBISHI ELECTRIC CORPORATION	26/02/2020	4113021	20920856.0	
4113247	Micro-Star Int'l Co., Limited MSI Electronic (Kun Shan) Co., Ltd.	05/11/2021	4113247	21206725.0	
4113568	FEI Company	30/06/2022	4113568	22182145.7	
4113842	MITSUBISHI ELECTRIC CORPORATION	09/04/2020	4113842	20929859.5	
4114167	Innovation Fabrication Commercialisation Infaco	02/03/2021	4114167	21708544.8	French
4114302	Marian, Calin	03/03/2021	4114302	21712030.2	German
4114582	Rieke Packaging Systems Limited	03/03/2021	4114582	21710422.3	
4114732	ZIM Aircraft Seating GmbH	03/03/2021	4114732	21714097.9	German
4114775	HUSQVARNA AB	16/11/2020	4114775	20803886.9	
4115440	Smart Sensors Holdings B.V. CeraCarbon B.V.	04/03/2021	4115440	21708679.2	
4115658	Apple Inc.	08/04/2021	4115658	21722690.1	
4115736	Hubei Biopesticide Engineering Research Center	05/07/2022	4115736	22183097.9	

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4115737	Hubei Biopesticide Engineering Research Center	05/07/2022	4115737	22183098.7	
4115781	Xiamen Beewill Sanitary Co., Ltd.	05/01/2022	4115781	22150386.5	
4116781	Krones AG	09/03/2022	4116781	22160954.8	German
4118134	Alcon Inc.	11/03/2021	4118134	21712576.4	
4118969	Kuchenmeister GmbH	07/07/2022	4118969	22183584.6	German
4119028	LG Electronics Inc.	13/07/2022	4119028	22184621.5	
4119326	AOKI TECHNICAL LABORATORY, INC.	06/07/2022	4119326	22183372.6	
4119331	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	12/07/2021	4119331	21184953.4	German
4119426	Berco S.p.A. thyssenkrupp AG	13/07/2021	4119426	21185441.9	
4119719	BSH Hausgeräte GmbH	23/06/2022	4119719	22180676.3	German
4119875	LG Electronics Inc.	22/10/2012	4119875	22194156.0	
4120311	Dupuy, Philippe	12/07/2022	4120311	22184283.4	French
4120391	SK On Co., Ltd.	01/07/2022	4120391	22182703.3	
4120559	ETEL S.A.	14/07/2021	4120559	21185490.6	
4120955	Dentsply Sirona Inc. Sirona Dental Systems GmbH	11/03/2021	4120955	21710297.9	
4120969	Hollister Incorporated	18/03/2021	4120969	21726450.6	
4121192	MANN+HUMMEL LIFE SCIENCES & ENVIRONMENT HOLDING SINGAPORE PTE. LTD.	18/12/2020	4121192	20841908.5	German
4121195	MANN+HUMMEL LIFE SCIENCES & ENVIRONMENT HOLDING SINGAPORE PTE. LTD.	18/12/2020	4121195	20845151.8	German
4121240	Nikon SLM Solutions AG	13/04/2022	4121240	22723049.7	
4121797	Focal Point Positioning Ltd.	19/03/2021	4121797	21714363.5	
4121897	Siemens Aktiengesellschaft	14/05/2021	4121897	21728460.3	German
4122339	Philip Morris Products S.A.	24/09/2019	4122339	22187596.6	
4122542	LG ELECTRONICS INC.	30/12/2021	4122542	21218250.5	
4122662	Fiberboard GmbH	23/07/2021	4122662	21187502.6	German
4122872	Krones AG	03/08/2010	4122872	22193466.4	German
4123073	Reifenhäuser GmbH & Co. KG Maschinenfabrik	21/07/2021	4123073	21186978.9	German
4123279	Yao, Li-Ho	21/07/2022	4123279	22186174.3	

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4123734	Terra Quantum AG	21/07/2021	4123734	21187004.3	
4125136	ZHEJIANG JINKO SOLAR CO., LTD. JINKO SOLAR CO., LTD.	23/07/2021	4125136	22196992.6	
4125290	Honor Device Co., Ltd.	04/01/2018	4125290	22182151.5	
4125293	NTT DOCOMO, INC.	29/07/2021	4125293	21188428.3	
4126302	EAGLE TECHNOLOGY AS	24/03/2021	4126302	21723436.8	
4126624	Safran Landing Systems Safran Landing Systems Canada Inc.	19/03/2021	4126624	21713941.9	
4126689	Greif International Holding B.V.	25/03/2021	4126689	21713973.2	
4127523	Magna PT B.V. & Co. KG	08/03/2021	4127523	21710949.5	German
4127611	Roxar Flow Measurement AS	23/03/2021	4127611	21715198.4	
4127825	Essilor International	31/03/2021	4127825	21716182.7	
4129001	Telefonaktiebolaget LM Ericsson (publ)	12/03/2021	4129001	21712474.2	
4129249	Coloplast A/S	19/10/2016	4129249	22192840.1	
4129369	Becton, Dickinson and Company	17/04/2015	4129369	22196384.6	
4129446	Sifa Technology S.r.l.	08/07/2022	4129446	22183756.0	
4129684	Stahls' Inc	02/08/2022	4129684	22188308.5	
4129770	Zhejiang Liankong Technologies Co., Ltd Zhejiang Geely Holding Group Co., Ltd.	25/05/2020	4129770	20937547.6	
4129832	Shanghai Autoflight Co., Ltd.	03/08/2022	4129832	22188542.9	
4131642	A.K. Stamping Company, Inc.	12/03/2014	4131642	22186931.6	
4131851	BenQ Corporation	26/07/2022	4131851	22186845.8	
4132345	Frastema Ophthalmics Easyopht Group S.r.l. (in forma abbreviata FE - Group S.r.l.)	02/04/2021	4132345	21722546.5	
4132987	Dow Global Technologies LLC Rohm and Haas Company	01/03/2021	4132987	21713531.8	
4133099	PRO Devices A/S	07/04/2021	4133099	21716221.3	
4133565	Siemens Aktiengesellschaft	18/06/2021	4133565	21735233.5	German
4133685	ARRIS Enterprises LLC	19/03/2021	4133685	21720055.9	
4134286	NISSAN MOTOR CO., LTD. Renault s.a.s	06/04/2020	4134286	20930629.9	
4134288	NISSAN MOTOR CO., LTD. Renault s.a.s	06/04/2020	4134288	20930630.7	
4134322	B. Braun Avitum AG	09/08/2022	4134322	22189524.6	German

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4134362	Nanjing Heron Pharmaceutical Science and Technology Co., Ltd.	29/06/2021	4134362	21824459.8	
4135001	Hamamatsu Photonics K.K. Danmarks Tekniske Universitet	10/08/2021	4135001	21190595.5	
4135553	Koninklijke Philips N.V.	01/04/2021	4135553	21715639.7	
4136309	Somfy Activites SA	13/04/2021	4136309	21718118.9	French
4136824	Siemens Aktiengesellschaft	09/06/2021	4136824	21735176.6	German
4137005	Morelite S.p.A.	09/06/2022	4137005	22178251.9	
4137683	Purem GmbH	24/07/2022	4137683	22186597.5	German
4138580	Angelov, Patrick Todorov Stoychev, Kamen Stoychev McLeay, Nevan John Spasov, Ivo Petrov	13/04/2021	4138580	21725001.8	
4139167	VALEO VISION	22/04/2021	4139167	21719673.2	French
4140391	Acer Incorporated National Taiwan University Hospital	18/11/2021	4140391	21208958.5	
4140455	Alps South Europe s.r.o	24/01/2020	4140455	22201930.9	
4140615	Airbus Operations GmbH	24/08/2021	4140615	21192693.6	
4140973	Austin Detonator s.r.o.	08/04/2022	4140973	22020161.0	
4142046	PROSE TECHNOLOGIES (SUZHOU) CO., LTD.	29/04/2022	4142046	22170825.8	
4142505	Société des Produits Nestlé S.A.	27/04/2021	4142505	21721114.3	
4142698	Instituto Politécnico de Coimbra Universidade de Coimbra	15/04/2021	4142698	21721188.7	
4142979	Atlas Copco Industrial Technique AB	27/04/2021	4142979	21720380.1	
4142983	Hilti Aktiengesellschaft	20/04/2021	4142983	21719913.2	German
4143448	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	06/07/2020	4143448	20737005.7	
4143716	Atlas Copco Industrial Technique AB	28/04/2021	4143716	21722434.4	
4144987	General Electric Renovables España S.L.	07/09/2021	4144987	21382803.1	
4145479	ABB SCHWEIZ AG	01/09/2021	4145479	21194234.7	
4147277	EnPV GmbH	22/03/2021	4147277	21715183.6	German
4147340	Prodrive Technologies Innovation Services B.V.	03/05/2021	4147340	21722246.2	
4149722	Enedis	17/05/2021	4149722	21726636.0	French
4150150	Voith Patent GmbH	07/05/2021	4150150	21726571.9	German

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4150729	Siemens Aktiengesellschaft	04/08/2021	4150729	21759260.9	German
4151181	Edwards Lifesciences Corporation	05/10/2011	4151181	22206158.2	
4151363	Sugino Machine Limited	18/07/2022	4151363	22185524.0	
4151490	Baidu USA LLC	14/12/2022	4151490	22213567.5	
4152621	Zhejiang Liankong Technologies Co., Ltd Zhejiang Geely Holding Group Co., Ltd.	29/06/2020	4152621	20942563.6	
4152937	Xeda International	18/05/2021	4152937	21725549.6	French
4153049	P <sup>3</sup> Lab	19/05/2022	4153049	22729667.0	French
4153063	Vacutest Kima S.r.l.	18/05/2021	4153063	21731292.5	
4153388	Edgewell Personal Care Brands, LLC	13/05/2021	4153388	21729752.2	
4153496	DS Smith Plc	19/05/2021	4153496	21727446.3	
4153680	Covestro Deutschland AG	11/05/2021	4153680	21724301.3	German
4153850	Alphagreen Développement	11/05/2021	4153850	21725271.7	French
4153885	Serapid - France	16/05/2021	4153885	21732458.1	French
4154514	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	18/05/2021	4154514	21727613.8	
4155480	Wang, Chien-Ho	02/06/2022	4155480	22177071.2	
4155738	Sagemcom Energy & Telecom SAS	23/09/2022	4155738	22197313.4	French
4155886	LG Display Co., Ltd.	19/12/2016	4155886	22208159.8	
4156904	AirForestry AB	27/05/2021	4156904	21730163.9	
4157360	Charité - Universitätsmedizin Berlin	25/05/2021	4157360	21728216.9	
4157392	Baxter International Inc. BAXTER HEALTHCARE SA	25/05/2021	4157392	21732774.1	
4158435	MAN Truck & Bus SE	18/05/2021	4158435	21728182.3	German
4159102	Shenzhen Silver Star Intelligent Group Co., Ltd.	16/09/2022	4159102	22196049.5	
4159113	TERUMO Kabushiki Kaisha	08/06/2017	4159113	22204794.6	
4159271	Boston Scientific Neuromodulation Corporation	22/08/2017	4159271	22204276.4	
4160127	The Chemours Company FC, LLC	09/05/2008	4160127	22209806.3	
4160641	Mitsubishi Electric Corporation	11/07/2017	4160641	22209050.8	
4161387	Apple Inc.	26/05/2021	4161387	21740280.9	
4161624	Becton, Dickinson and Company	07/06/2021	4161624	21736456.1	
4161632	Nihon Kohden Corporation	28/05/2021	4161632	21732594.3	

4162772	Signify Holding B.V.	28/05/2021	4162772	21727183.2	
4163845	GEOTAB Inc.	29/09/2022	4163845	22198626.8	
4164400	Unilever IP Holdings B.V.	31/05/2021	4164400	21727911.6	
4164806	CARVAMED SA	02/05/2022	4164806	22726509.7	
4165268	Fellner, Bernhard	31/05/2021	4165268	21730091.2	German
4165801	Signify Holding B.V.	07/06/2021	4165801	21730588.7	
4166245	Kaunas University of Technology	24/03/2022	4166245	22164066.7	
4166742	Ramoser, Andreas	06/10/2022	4166742	22199979.0	German
4168339	manroland sheetfed GmbH	10/03/2021	4168339	21712088.0	German
4168913	Apple Inc.	18/06/2021	4168913	21740398.9	
4169367	AL-KO Geräte GmbH	18/07/2022	4169367	22185465.6	German
4169814	JEAN CHEREAU SAS	12/10/2022	4169814	22306538.4	French
4170279	Metrilus GmbH	25/10/2021	4170279	21204533.0	German
4171832	GEA Mechanical Equipment GmbH	10/06/2021	4171832	21733743.5	German
4172012	Pierburg Pump Technology GmbH	24/06/2020	4172012	20735130.5	
4172013	Pierburg Pump Technology GmbH	24/06/2020	4172013	20735131.3	
4172014	Pierburg Pump Technology GmbH	24/06/2020	4172014	20735132.1	
4172015	Pierburg Pump Technology GmbH	24/06/2020	4172015	20735133.9	
4172016	Pierburg Pump Technology GmbH	24/06/2020	4172016	20753674.9	
4172099	Onal, Hüseyin	02/09/2022	4172099	22772936.5	German
4172241	Dow Silicones Corporation Dow Global Technologies LLC	16/06/2021	4172241	21739854.4	
4173732	Shenzhen Geesun Intelligent Technology Co., Ltd.	12/05/2022	4173732	22173079.9	
4173837	Fujitsu Component Limited	14/09/2022	4173837	22195734.3	
4173992	Gaplast GmbH	29/08/2022	4173992	22192641.3	German
4174889	GIRA Giersiepen GmbH & Co. KG	26/10/2021	4174889	21204766.6	German
4174950	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES	17/10/2022	4174950	22201835.0	French
4176894	Bioverativ Therapeutics Inc.	09/01/2015	4176894	22181403.1	
4177480	Meishan CRRC Brake Science & Technology Co., Ltd.	25/10/2021	4177480	21809892.9	
4178447	Koninklijke Philips N.V.	25/05/2022	4178447	22727949.4	
4179936	Bette GmbH & Co. KG	06/09/2022	4179936	22194154.5	German
4180602	Simonswerk GmbH	30/09/2022	4180602	22199232.4	German
4181054	National Taiwan University	31/05/2022	4181054	22176427.7	



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4181081	Tata Consultancy Services Limited	19/10/2022	4181081	22202534.8	
4182641	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/07/2021	4182641	21740573.7	French
4183065	Scuola Superiore di Studi Universitari e Perfezionamento Sant'Anna Thales Alenia Space Italia S.p.A. Con Unico Socio	15/07/2021	4183065	21754834.6	
4183069	QUALCOMM INCORPORATED	09/07/2021	4183069	21759495.1	
4183542	Aladdin Manufacturing Corporation	07/11/2017	4183542	23150382.2	
4184201	SICK AG	21/10/2022	4184201	22203091.8	German
4184505	ORANGE	14/10/2014	4184505	22211949.7	French
4184906	Honor Device Co., Ltd.	10/08/2018	4184906	23151577.6	
4185758	CEBI ITALY S.p.A.	08/07/2021	4185758	21737098.0	
4187883	Atos Public Safety LLC	30/11/2021	4187883	21211526.5	
4189051	Unilever Global IP Limited	26/07/2021	4189051	21751536.0	
4191819	Hyundai Mobis Co., Ltd.	30/09/2022	4191819	22198996.5	
4194309	Dellner Couplers AB	08/12/2021	4194309	21213243.5	
4194503	Borealis AG	13/12/2021	4194503	21214002.4	
4196967	MITSUBISHI ELECTRIC CORPORATION	08/07/2022	4196967	22765241.9	
4197074	Auto-Kabel Management GmbH	07/07/2021	4197074	21743104.8	German
4198232	Skyworth Electric Co., Ltd.	24/01/2022	4198232	22152995.1	
4198317	WILO SE	21/09/2022	4198317	22196967.8	German
4202114	Valmet Technologies Oy	22/11/2022	4202114	22208691.0	
4202216	VC VIII Polytech Holding ApS	22/12/2021	4202216	21216911.4	
4205977	Guangdong Willing Technology Corporation	28/12/2021	4205977	21217913.9	
4208509	Wacker Chemie AG	01/09/2020	4208509	20765003.7	German
4209533	Kaneka Belgium N.V. Vito	11/01/2022	4209533	22150842.7	
4210577	Koninklijke Philips N.V.	01/09/2021	4210577	21769456.1	
4211352	VGS ENERGY LTD	04/12/2020	4211352	20828654.2	
4212015	Albert Kerbl GmbH	14/01/2022	4212015	22151590.1	German
4212962	Carl Zeiss SMT GmbH	16/05/2019	4212962	23156248.9	German
4213202	Siemens Aktiengesellschaft	17/01/2022	4213202	22151767.5	German
4213735	Koninklijke Philips N.V.	09/09/2021	4213735	21773581.0	
4214010	SMS Group GmbH	31/08/2021	4214010	21772737.9	German

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4214098	Fahrwerker GmbH	19/10/2022	4214098	22802991.4	German
4214385	G.Waves GmbH	13/10/2021	4214385	21794494.1	
4215227	Fenwal, Inc.	06/06/2014	4215227	23157724.8	
4215944	SICK AG	11/11/2022	4215944	22207066.6	German
4217610	Kolektor Mobility d.o.o.	09/09/2021	4217610	21777232.6	German
4219072	C. & E. Fein GmbH Robert Bosch GmbH	25/07/2014	4219072	23150470.5	German
4220631	Samsung Electronics Co., Ltd.	29/07/2020	4220631	23167998.6	
4221629	Cilag GmbH International	26/09/2022	4221629	22786487.3	
4224442	Synaktiv Cogelec	26/01/2023	4224442	23153554.3	French
4226867	Purewick Corporation	29/07/2020	4226867	23166972.2	
4227365	EMS-CHEMIE AG	09/02/2023	4227365	23155710.9	German
4229239	STRABAG AG	20/12/2021	4229239	21839567.1	German
4236724	Koninklijke Philips N.V.	25/10/2021	4236724	21793965.1	
4238921	TK Escalator Norte, S.A.	03/03/2023	4238921	23382202.2	
4240218	Hydroflex Group GmbH	21/09/2022	4240218	22797021.7	German
4248272	3M Innovative Properties Company	08/12/2021	4248272	21824430.9	
4255638	Biorganics UFT B.V.	13/07/2022	4255638	22743936.1	
4263425	3M Innovative Properties Company	14/12/2021	4263425	21831113.2	
4264224	Unilever Global IP Limited	16/12/2021	4264224	21840810.2	
4280823	Melexis Technologies NV	16/05/2022	4280823	22173422.1	
4297835	ConvaTec Limited	22/04/2022	4297835	22721428.5	
4308797	Západočeská univerzita v Plzni	02/06/2022	4308797	22744642.4	

### **Grants Published in EPO Bulletin No. 10/24, dated 06<sup>th</sup> March 2024**

2118210	Covia Holdings Corporation	23/01/2008	2118210	08713223.9	
2127211	Samsung Electronics Co., Ltd.	11/01/2008	2127211	08704736.1	
2198022	UNIVERSITY OF ZURICH	23/09/2008	2198022	08804590.1	
2387770	A9.COM, INC.	15/01/2010	2387770	10732152.3	
2478061	A123 Systems LLC	20/09/2010	2478061	10817968.0	
2480144	The Trustees of Columbia University in the City of New York	21/09/2010	2480144	10818027.4	
2506881	Immunomedics, Inc.	01/12/2010	2506881	10835036.4	
2524213	Waters Technologies Corporation	10/01/2011	2524213	11732260.2	
2534738	The Boeing Company	11/01/2011	2534738	11704501.3	
2539465	University of Washington	23/02/2011	2539465	11748022.8	
2551773	Tata Consultancy Services Ltd.	29/05/2012	2551773	12169783.3	

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2559569	DT Swiss AG	15/08/2012	2559569	12005883.9	German
2593986	Apple Inc.	11/07/2011	2593986	11738536.9	
2605711	Spinal Elements, Inc.	11/08/2011	2605711	11818586.7	
2613313	Samsung Electronics Co., Ltd.	09/01/2013	2613313	13150618.0	
2663338	Georgia State Research Foundation Emory University Georgia Tech Research Corporation	13/01/2012	2663338	12734757.3	
2674030	Big Dutchman International GmbH	17/04/2013	2674030	13164091.4	German
2700185	Samsung Electronics Co., Ltd.	16/04/2012	2700185	12774162.7	
2718760	LG Innotek Co., Ltd.	08/06/2012	2718760	12796119.1	
2728388	Samsung Electronics Co., Ltd.	06/11/2013	2728388	13191764.3	
2740409	Samsung Medison Co., Ltd.	04/12/2013	2740409	13195760.7	
2743039	KUKA Deutschland GmbH	03/12/2013	2743039	13195579.1	German
2757068	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES	14/01/2014	2757068	14151103.0	French
2764467	NuVasive, Inc.	05/10/2012	2764467	12838672.9	
2782925	SANOFI	23/05/2012	2782925	12722161.2	
2793786	Essity Hygiene and Health Aktiebolag	19/12/2012	2793786	12809263.2	
2796202	Eggersmann Ingenieurgesellschaft mbH	29/01/2014	2796202	14153052.7	
2806961	Baldwin Filters, Inc.	23/01/2013	2806961	13741233.4	
2807517	Transitions Optical, Inc.	16/01/2013	2807517	13704259.4	
2808615	Mitsubishi Electric Corporation	11/04/2014	2808615	14164362.7	
2837271	Signify Holding B.V.	05/04/2013	2837271	13727975.8	
2840409	Aspect Imaging Ltd.	26/09/2011	2840409	14188947.7	
2850465	Deep Imaging Technologies Inc.	17/05/2013	2850465	13790581.6	
2862062	Intel Corporation	11/06/2013	2862062	13804852.5	
2865589	SRAM, LLC	17/10/2014	2865589	14003552.8	
2877589	Momenta Pharmaceuticals, Inc.	25/07/2013	2877589	13822833.3	
2892420	Medstar Health Research Institute, Inc.	06/09/2013	2892420	13835131.7	
2900905	Halliburton Energy Services, Inc.	26/09/2012	2900905	12885450.2	
2910875	Panasonic Intellectual Property Management Co., Ltd.	30/01/2015	2910875	15153295.9	
2913097	Pall Corporation	28/01/2015	2913097	15152938.5	
2917245	PPG Industries Ohio, Inc.	06/11/2013	2917245	13792224.1	
2929686	Qualcomm Incorporated	06/12/2013	2929686	13814698.0	
2930145	Sumitomo Electric Industries, Ltd.	05/12/2013	2930145	13860777.5	

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2932735	Schneider Electric Industries SAS	25/11/2013	2932735	13808106.2	French
2933220	National Oilwell Varco, L.P.	23/02/2015	2933220	15156151.1	
2933805	Kitagawa Industries Co., Ltd.	30/09/2013	2933805	13863147.8	
2941708	ABB Inc.	02/01/2014	2941708	14735241.3	
2942631	TYCO ELECTRONICS AMP KOREA Co., Ltd.	21/04/2015	2942631	15164539.7	
2944034	Samsung Electronics Co., Ltd.	08/01/2014	2944034	14737776.6	
2954401	Citrix Systems, Inc.	19/09/2014	2954401	14782004.7	
2954883	FUJI Corporation	07/02/2013	2954883	13874547.6	
2959273	TTS Cleaning S.r.l.	24/02/2014	2959273	14708693.8	
2960705	Carl Zeiss Meditec AG	16/06/2015	2960705	15172224.6	German
2963205	Heuer GmbH & Co. KG	02/07/2015	2963205	15400029.3	German
2968763	Bayer Healthcare LLC	13/03/2014	2968763	14776346.0	
2974237	Rosemount Inc.	13/03/2014	2974237	14775296.8	
2978153	Fujitsu Connected Technologies Limited	22/03/2013	2978153	13878889.8	
2990284	Mitsubishi Jidosha Kogyo Kabushiki Kaisha	27/08/2015	2990284	15182792.0	
3000049	Altirnao Inc.	22/05/2014	3000049	14800855.0	
3008134	E Ink Corporation The Queen's University of Belfast	15/05/2014	3008134	14724317.4	
3008760	Wolfspeed, Inc.	02/06/2014	3008760	14734340.4	
3010414	Well Being Digital Limited	18/08/2015	3010414	15748157.3	
3011309	Rosemount Inc.	19/06/2014	3011309	14813671.6	
3013027	Weihai Hualing Opto-Electronics Co., Ltd.	29/10/2013	3013027	13887577.8	
3015488	Takeda Pharmaceutical Company Limited	25/06/2014	3015488	14818491.4	
3027405	The Boeing Company	16/06/2014	3027405	14739304.5	
3031353	Wang, Yongjing	11/08/2014	3031353	14836928.3	
3031949	Silcotek Corp. Aixtron SE	24/11/2015	3031949	15196086.1	
3040443	IUCF-HYU (Industry-University Cooperation Foundation Hanyang University)	04/11/2013	3040443	13892719.9	
3045486	SUMITOMO CHEMICAL COMPANY, LIMITED	29/08/2014	3045486	14843236.2	

3045514	Wong, Alfred Y.	07/01/2016	3045514	16150478.2
3046512	Edwards Lifesciences Corporation	17/09/2014	3046512	14846325.0
3055509	RTX Corporation	17/09/2014	3055509	14852996.9
3063506	Repligen Corporation	29/10/2014	3063506	14857877.6
3064695	AISIN CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	24/10/2014	3064695	14858114.3
3064818	JFE Steel Corporation	30/10/2014	3064818	14877606.5
3065713	The University of Chicago The University of North Carolina at Chapel Hill	06/11/2014	3065713	14860910.0
3068995	Parker-Hannifin Corporation	13/11/2014	3068995	14862155.0
3069266	Microsoft Technology Licensing, LLC	27/03/2014	3069266	14862163.4
3074803	Corning Inc.	14/11/2014	3074803	14821326.7
3078132	The University Court Of The University of Edinburgh	02/12/2014	3078132	14816357.9
3082620	Standard Bariatrics Inc.	17/12/2014	3082620	14872137.6
3085939	Kubota Corporation	12/04/2016	3085939	16164969.4
3089785	Koninklijke Philips N.V.	17/12/2014	3089785	14835630.6
3092104	Illinois Tool Works Inc.	13/11/2014	3092104	14816476.7
3094246	D.T.R. Dermal Therapy Research Inc.	13/01/2015	3094246	15700296.5
3097436	BP Corporation North America Inc.	22/01/2015	3097436	15702362.3
3099215	Canon U.S.A., Inc. The General Hospital Corporation	30/01/2015	3099215	15743157.8
3099915	Wärtsilä Finland Oy	22/01/2015	3099915	15702818.4
3100133	Google LLC	13/01/2015	3100133	15702872.1
3105258	Univation Technologies, LLC	10/02/2015	3105258	15705882.7
3116583	The Board of Trustees of the Leland Stanford Junior University	12/03/2015	3116583	15760826.6
3118830	Vodafone IP Licensing Limited	11/07/2016	3118830	16178901.1
3125757	University Health Network	31/03/2015	3125757	15773870.9
3125796	Standard Bariatrics Inc.	27/03/2015	3125796	15772561.5
3129758	Baker Hughes Holdings LLC	31/03/2015	3129758	15720132.8
3132284	Maxar International Sweden AB	14/04/2014	3132284	14889553.5
3134653	Foshan Shunde Midea Washing Appliances Mfg. Co., Ltd.	12/01/2015	3134653	15783017.5
3135209	Ethicon LLC	26/08/2016	3135209	16185868.3

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3138513	Ethicon LLC	01/09/2016	3138513	16186843.5	
3140472	Akzenta Paneele + Profile GmbH	08/05/2015	3140472	15722520.2	German
3143062	BASF SE	13/05/2015	3143062	15723011.1	German
3143130	Mayo Foundation for Medical Education and Research	14/05/2015	3143130	15729597.3	
3143342	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	11/05/2015	3143342	15723882.5	German
3143458	Essilor International	15/05/2015	3143458	15722722.4	
3152054	Bright Lite Structures LLC	03/06/2015	3152054	15802521.3	
3152385	Bentec GmbH Drilling & Oilfield Systems	29/05/2015	3152385	15726125.6	German
3152694	Amgen Inc.	03/06/2015	3152694	15730345.4	
3154848	Ino Vision Ltd	15/06/2015	3154848	15739002.2	
3157580	O&M Halyard, Inc.	16/06/2015	3157580	15738169.0	
3158749	ORANGE	15/06/2015	3158749	15733835.1	French
3161063	Dow Global Technologies LLC	15/06/2015	3161063	15745269.9	
3161722	Grass Valley Limited	23/06/2015	3161722	15736013.2	
3165090	Amazonen-Werke H. Dreyer SE & Co. KG	02/11/2016	3165090	16401082.9	German
3166084	Siemens Industry Software Ltd.	19/07/2016	3166084	16180186.5	
3171423	Samsung Display Co., Ltd.	29/08/2016	3171423	16186133.1	
3172527	Johnson, Bartley C. Larson, Noble G. Goldberg, Brian Kuznetsov, Mark E. Excelitas Technologies Corp.	27/07/2015	3172527	15748387.6	
3174989	PURAC Biochem BV	28/07/2015	3174989	15744191.6	
3175493	BASF Coatings GmbH	29/07/2015	3175493	15744900.0	
3177360	Mainstay Medical Limited	05/08/2015	3177360	15750135.4	
3180598	Tenova Goodfellow Inc.	14/08/2015	3180598	15832660.3	
3184133	Becton, Dickinson and Company	29/11/2011	3184133	17155876.0	
3184925	MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.	16/12/2016	3184925	16204565.2	
3190624	BOE Technology Group Co., Ltd.	20/01/2015	3190624	15749711.6	
3191852	Infineon Technologies AG	02/09/2015	3191852	15787126.0	German
3192827	Toyo Seikan Group Holdings, Ltd.	14/09/2015	3192827	15839594.7	

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3193189	Panasonic Intellectual Property Management Co., Ltd.	03/01/2017	3193189	17150142.2	
3193718	Sanvita Medical Corporation	03/09/2015	3193718	15838485.9	
3194085	University Of Leeds	15/09/2015	3194085	15770595.5	
3194934	Quantum-Si Incorporated	07/08/2015	3194934	15753565.9	
3198131	Eaton Intelligent Power Limited	24/09/2015	3198131	15844048.7	
3198753	PXGEO UK Limited	25/09/2015	3198753	15767562.0	
3201679	Sony Interactive Entertainment Inc.	24/09/2015	3201679	15775056.3	
3201929	Revlon Consumer Products LLC	01/10/2015	3201929	15846788.6	
3202207	Qualcomm Incorporated	30/09/2015	3202207	15778169.1	
3203467	Compagnie Générale des Etablissements Michelin	30/09/2015	3203467	15846810.8	
3203855	True Essence Foods Inc.	09/10/2015	3203855	15849216.5	
3204118	Celgene Corporation Washington University	08/10/2015	3204118	15855379.2	
3205005	Oswald Elektromotoren Gmbh	06/10/2015	3205005	15783973.9	German
3208055	Panasonic Intellectual Property Management Co., Ltd.	13/01/2017	3208055	17151403.7	
3208775	Deutsche Telekom AG	31/01/2017	3208775	17153965.3	German
3209311	University of Massachusetts	21/10/2015	3209311	15852798.6	
3210215	Murata Manufacturing Co., Ltd. Massachusetts Institute Of Technology	22/10/2014	3210215	14904519.7	
3212725	tesa SE	15/10/2015	3212725	15781109.2	German
3215262	The Procter & Gamble Company	03/11/2015	3215262	15801959.6	
3215974	Bundesdruckerei GmbH	05/11/2015	3215974	15828734.2	German
3216076	F. Hoffmann-La Roche AG	03/11/2015	3216076	15856282.7	
3216160	Apple Inc.	05/11/2015	3216160	15798280.2	
3218764	Xvision	16/11/2015	3218764	15794597.3	
3223095	Siemens Energy Global GmbH & Co. KG	22/03/2016	3223095	16161609.9	
3224921	Baker Hughes Holdings LLC	15/10/2015	3224921	15790343.6	
3230427	Henkel AG & Co. KGaA	05/11/2015	3230427	15790155.4	German
3230729	Cytiva Sweden AB	10/12/2015	3230729	15807930.1	
3233102	Bolkent, Sehnaz Sancar Bas, Serap Istanbul University	23/12/2014	3233102	14841349.5	
3234588	Cytiva Sweden AB	17/12/2015	3234588	15816740.3	

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3235345	Lutron Technology Company LLC	18/12/2015	3235345	15823104.3	
3237657	Spinnova Oyj	23/12/2015	3237657	15872032.6	
3238549	Sanyo Foods Co., Ltd.	11/12/2015	3238549	15872761.0	
3241299	Samsung Electronics Co., Ltd.	29/12/2015	3241299	15875674.2	
3241656	Weber Food Technology GmbH	27/03/2017	3241656	17163130.2	German
3243163	AIC Innovations Group, Inc.	29/12/2015	3243163	15877360.6	
3243552	Air Water Safety Service Inc.	14/10/2010	3243552	17178419.2	
3244007	RTX Corporation	07/03/2017	3244007	17159720.6	
3244831	Wake Forest University Health Sciences	11/01/2016	3244831	16737671.4	
3245017	Digital Metal AB	11/01/2016	3245017	16700213.8	
3247316	Monarch Biosciences, Inc.	20/01/2016	3247316	16740711.3	
3249644	Samsung Electronics Co., Ltd.	02/01/2014	3249644	17179851.5	
3250261	Fresenius Kabi USA, LLC	05/01/2016	3250261	16743820.9	
3253514	GKN Sinter Metals Engineering GmbH	29/01/2016	3253514	16703085.7	German
3258029	Wilhelm Kneitz Textile Gruppe GmbH	19/06/2017	3258029	17176596.9	German
3258828	Rebiscan, Inc.	22/12/2015	3258828	15882894.7	
3262630	Barco N.V.	08/01/2016	3262630	16702032.0	
3265034	Blatchford Products Limited	07/03/2016	3265034	16709545.4	
3266598	Essilor International	07/07/2016	3266598	16305859.7	
3267172	Snap-on Equipment Srl a unico socio	05/07/2016	3267172	16001507.9	
3267858	WMF GmbH	07/03/2016	3267858	16708157.9	German
3269411	Gemtier Medical (Shanghai) Inc.	22/11/2016	3269411	16867960.3	
3270208	Essilor International	12/07/2016	3270208	16305894.4	French
3270833	Pelican Healthcare Limited	21/03/2016	3270833	16712415.5	
3270968	Université Claude Bernard Lyon 1 Université Laval Institut National de la Santé et de la Recherche Médicale (INSERM) Hospices Civils De Lyon	18/03/2016	3270968	16714789.1	French
3272210	Kuhn-Audureau SAS	04/07/2017	3272210	17305862.9	French
3273186	Saginomiya Seisakusho, Inc.	18/07/2017	3273186	17181962.6	
3274676	Meggers, Forrest Teitelbaum, Eric Read, Jake The Trustees of Princeton University	23/03/2016	3274676	16769590.7	
3275351	Sumitomo Chemical Company, Limited	25/03/2016	3275351	16768951.2	



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3275734	Komatsu Ltd.	23/03/2015	3275734	15886284.7	
3276289	Daikin Industries, Ltd.	08/04/2016	3276289	16786110.3	
3277337	University Of Leicester	01/04/2016	3277337	16715069.7	
3277631	Fluorsid S.p.A.	31/03/2016	3277631	16721478.2	
3278629	AGC Glass Europe	18/03/2016	3278629	16710745.7	
3278751	Stryker European Operations Holdings LLC	13/07/2017	3278751	17181196.1	
3280083	Datang Mobile Communications Equipment Co., Ltd.	30/03/2016	3280083	16771383.3	
3282702	QUALCOMM Incorporated	08/06/2012	3282702	17193257.7	
3283278	Rolls-Royce plc	12/04/2016	3283278	16716666.9	
3285688	KeraMed, Inc.	14/05/2015	3285688	15890133.0	
3287379	CRRC Meishan Co., Ltd.	04/02/2016	3287379	16782468.9	
3287709	Ademco Inc.	23/08/2017	3287709	17187535.4	
3288312	Evolved Wireless LLC	15/09/2006	3288312	17020418.4	
3291662	FUJI Corporation	27/04/2015	3291662	15890696.6	
3294110	Dfine, Inc.	11/05/2016	3294110	16793433.0	
3294221	Cephea Valve Technologies, Inc.	13/05/2016	3294221	16793658.2	
3295016	IOP Marine A/S	29/03/2016	3295016	16771434.4	
3295288	Microsoft Technology Licensing, LLC	15/04/2016	3295288	16718175.9	
3295445	Bombardier Inc.	04/05/2016	3295445	16724713.9	
3295649	Ciambella Ltd. Leonelli, Jean-Baptiste Chandaria, Trisala	06/05/2016	3295649	16793255.7	
3298537	Bayerische Motoren Werke Aktiengesellschaft	11/05/2016	3298537	16723325.3	German
3299734	DAIKIN INDUSTRIES, LTD. Daikin Europe N.V.	23/09/2016	3299734	16190505.4	
3303732	Schwing GmbH	30/05/2016	3303732	16731808.8	German
3304338	Wix.com Ltd.	07/06/2016	3304338	16806978.9	
3305202	Biosense Webster (Israel) Ltd.	05/10/2017	3305202	17194989.4	
3306934	Huawei Technologies Co., Ltd.	29/06/2016	3306934	16820779.3	
3310178	Cattaruzzi International S.r.l.	21/06/2016	3310178	16745825.6	
3311212	Zhejiang Dahua Technology Co., Ltd	16/06/2016	3311212	16811014.6	
3313704	Bayerische Motoren Werke Aktiengesellschaft	10/06/2016	3313704	16728319.1	German

3313988	Sun Pharmaceutical Industries Australia Limited The University Of York	23/06/2016	3313988	16738208.4	
3314745	SunPower Corporation	23/06/2016	3314745	16818501.5	
3317037	Illinois Tool Works Inc.	30/06/2016	3317037	16747650.6	
3317702	3M Innovative Properties Company	29/06/2016	3317702	16738955.0	
3320985	Mazda Motor Corporation	22/06/2016	3320985	16821009.4	
3324232	Honeywell International Inc.	13/11/2017	3324232	17201268.4	
3324815	LG Electronics Inc.	13/07/2016	3324815	16830729.6	
3325945	Fluidsens International Inc.	21/07/2016	3325945	16827365.4	
3326203	Artlux, Inc.	25/07/2016	3326203	16831211.4	
3326901	Nippon Yusen Kabushiki Kaisha	17/07/2015	3326901	15898866.7	
3328898	Otonomy, Inc. Saragovi, Horacio Uri	28/07/2016	3328898	16831377.3	
3329471	Valeo Comfort and Driving Assistance Valeo Interior Controls (Shenzhen) Co., Ltd	27/07/2016	3329471	16751523.8	
3331010	Signify Holding B.V.	02/08/2005	3331010	17207210.0	
3331069	Sumitomo Metal Mining Co., Ltd.	21/06/2016	3331069	16830204.0	
3332550	Dolby Laboratories Licensing Corporation	03/08/2016	3332550	16757757.6	
3334485	ResMed Pty Ltd	12/08/2016	3334485	16836263.0	
3334732	Merck Patent GmbH	15/07/2016	3334732	16741536.3	
3335039	Take Off Diffusion S.A.	10/08/2016	3335039	16758265.9	French
3335493	NEC Corporation	20/01/2016	3335493	16885608.6	
3335610	Advanced Digital Broadcast S.A.	14/12/2016	3335610	16204026.5	
3336823	Bayerische Motoren Werke Aktiengesellschaft Deutsche Telekom AG	10/10/2017	3336823	17195587.5	German
3338096	Illumina, Inc.	17/08/2016	3338096	16839829.5	
3341027	Molecular Transfer, Inc.	26/08/2016	3341027	16842714.4	
3342506	Robert Bosch GmbH	22/11/2017	3342506	17202976.1	German
3343416	Tata Consultancy Services Limited	13/12/2017	3343416	17206988.2	
3343617	Samsung Display Co., Ltd.	27/12/2017	3343617	17210650.2	
3344594	Shell Internationale Research Maatschappij B.V.	02/09/2016	3344594	16763489.8	
3344932	Begafrost S.r.L.	01/09/2016	3344932	16763479.9	

3346724	Alpine Electronics, Inc.	21/12/2017	3346724	17209729.7	
3348515	Ferrum Packaging AG	09/01/2018	3348515	18150729.4	German
3348594	Jiangsu Hengli Chemical Fibre Co., Ltd.	12/06/2016	3348594	16880430.0	
3349193	Glory Ltd.	11/09/2015	3349193	15903627.6	
3349312	Measurement Specialties (Chengdu) Ltd Tyco Electronics (Shanghai) Co. Ltd. TE Connectivity Solutions GmbH	10/01/2018	3349312	18150919.1	
3350620	Qualcomm Incorporated	15/09/2016	3350620	16854598.6	
3350742	Tower-Sec Ltd.	18/09/2016	3350742	16845845.3	
3351787	AUDI AG	16/11/2017	3351787	17202073.7	German
3354536	Wanzl GmbH & Co. KGaA	19/12/2017	3354536	17208286.9	German
3355137	ABB Schweiz AG	29/01/2018	3355137	18153962.8	German
3355337	IMS Nanofabrication GmbH	25/01/2018	3355337	18153340.7	
3355914	The General Hospital Corporation	29/09/2016	3355914	16852634.1	
3358131	Roper Pump Company LLC	30/01/2018	3358131	18154091.5	
3358741	Shindengen Electric Manufacturing Co., Ltd.	01/10/2015	3358741	15905443.6	
3359098	Coloplast A/S	07/10/2016	3359098	16781671.9	
3360386	Telefonaktiebolaget LM Ericsson (PUBL)	07/10/2016	3360386	16788264.6	
3360586	Micell Technologies, Inc.	17/04/2009	3360586	18161363.9	
3361455	Block, Inc.	02/07/2013	3361455	18159594.3	
3362773	Politecnico di Bari	16/10/2015	3362773	15820894.2	
3362791	Aperli	11/10/2016	3362791	16781099.3	French
3362958	British Gas Trading Limited	13/10/2016	3362958	16784250.9	
3364252	Hewlett-Packard Development Company, L.P.	27/09/2016	3364252	16857678.3	
3365405	Henkel AG & Co. KGaA	24/10/2016	3365405	16784936.3	
3368926	Transitions Optical Ltd.	30/10/2015	3368926	15816905.2	
3370298	Kabushiki Kaisha Toshiba Toshiba Infrastructure Systems & Solutions Corporation	30/10/2015	3370298	15907315.4	
3371592	Promise Proteomics	04/11/2016	3371592	16794264.8	
3371658	Macdermid Graphics Solutions, LLC	18/10/2016	3371658	16864747.7	
3373047	Alcon Inc.	03/12/2009	3373047	18169426.6	
3373818	Radiation Ltd.	09/11/2016	3373818	16864950.7	

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3374640	Pierburg Pump Technology GmbH	12/11/2015	3374640	15794896.9	German
3374675	Graco Minnesota Inc.	10/11/2016	3374675	16865003.4	
3374908	Sony Group Corporation	04/11/2016	3374908	16798574.6	
3377040	SiO2 Medical Products, Inc.	18/11/2016	3377040	16809255.9	
3377075	Mastelli S.r.l.	18/11/2016	3377075	16816746.8	
3377123	Titan Spine, Inc.	21/11/2016	3377123	16810533.6	
3383941	Tallinn University of Technology	01/12/2016	3383941	16819366.2	
3384981	Schmidt + Clemens GmbH + Co. KG	07/04/2017	3384981	17000601.9	German
3385540	Gree Electric Appliances, Inc. of Zhuhai	26/10/2016	3385540	16869834.8	
3385918	Kapsch TrafficCom AG	06/04/2017	3385918	17165144.1	
3387768	QUALCOMM Incorporated	29/11/2016	3387768	16810580.7	
3389450	Sealy Technology, LLC	17/12/2015	3389450	15910925.5	
3389558	Kneesearch GmbH	09/11/2016	3389558	16798659.5	German
3391949	Mösslein GmbH	20/04/2018	3391949	18000387.3	German
3392304	Mitsubishi Chemical Corporation	02/12/2016	3392304	16875427.3	
3392337	Japan Science and Technology Agency	29/11/2016	3392337	16875388.7	
3393536	Lifenet Health	23/12/2016	3393536	16880147.0	
3393571	ClearPoint Neuro, Inc.	30/01/2017	3393571	17704904.6	
3395353	Talengen International Limited	16/12/2016	3395353	16874924.0	
3399949	Stentit BV	09/01/2017	3399949	17700914.9	
3400229	Provincial Health Services Authority The University of British Columbia	10/01/2017	3400229	17735797.7	
3400298	Bio-Rad Laboratories, Inc.	06/01/2017	3400298	17736475.9	
3402235	Samsung Electronics Co., Ltd.	23/05/2013	3402235	18173940.0	
3402251	Sharp Kabushiki Kaisha	05/01/2017	3402251	17735966.8	
3403644	LG Household & Health Care Ltd.	12/01/2017	3403644	17738649.7	
3404191	VKR Holding A/S	03/12/2012	3404191	18176502.5	
3404665	Medial Research Ltd.	15/05/2018	3404665	18172436.0	
3404750	Shin-Etsu Chemical Co., Ltd.	27/01/2017	3404750	17752924.5	
3405104	Nuvasive, Inc.	23/01/2017	3405104	17742131.0	
3406000	HUBER+SUHNER AG	12/01/2017	3406000	17700650.9	
3406308	Sony Interactive Entertainment Inc.	21/05/2018	3406308	18173408.8	
3407102	Viavi Solutions Inc.	04/05/2018	3407102	18170858.7	
3407230	Samsung Electronics Co., Ltd.	24/03/2017	3407230	17779297.5	
3407818	Intuitive Surgical Operations, Inc.	27/01/2017	3407818	17745032.7	
3408225	SGL Carbon SE	27/01/2017	3408225	17704407.0	German

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3408285	Universität Bern	24/01/2017	3408285	17701848.8	
3408305	Tolmar Inc.	26/01/2017	3408305	17744884.2	
3408338	Swimc LLC	25/01/2017	3408338	17744840.4	
3408342	CMC Materials LLC	25/01/2017	3408342	17744797.6	
3409338	Litvinova, Olga Zenevics, Rodions	20/01/2017	3409338	17743793.6	
3409340	Gombart, Marc	30/05/2018	3409340	18175059.7	French
3409658	ONO Pharmaceutical Co., Ltd.	27/01/2017	3409658	17744379.3	
3410420	JVC KENWOOD Corporation	22/02/2017	3410420	17833726.7	
3410603	Infineon Technologies Austria AG	18/05/2018	3410603	18173095.3	
3410921	eBay Inc.	27/01/2017	3410921	17747963.1	
3411609	Arntz Beteiligungs GmbH & Co. KG	16/01/2017	3411609	17706136.3	German
3411949	Kornovich, Lonnie L.	03/02/2017	3411949	17748319.5	
3412810	Welspun India Limited	06/06/2018	3412810	18176376.4	
3412896	Hamilton Sundstrand Corporation	06/06/2018	3412896	18176253.5	
3413183	CANON KABUSHIKI KAISHA	12/04/2018	3413183	18166965.6	
3414389	MAS Innovation (Private) Limited	10/02/2017	3414389	17710070.8	
3416140	VOLKSWAGEN AKTIENGESELLSCHAFT	18/05/2018	3416140	18173203.3	German
3416716	Embolx, Inc.	15/02/2017	3416716	17753752.9	
3418698	VEGA Grieshaber KG	21/06/2017	3418698	17177111.6	German
3419622	Prilenia Neurotherapeutics Ltd.	24/02/2017	3419622	17757261.7	
3421229	Siemens Gamesa Renewable Energy Service GmbH	26/06/2018	3421229	18179759.8	German
3423865	Brightway Vision Ltd.	21/12/2016	3423865	16836158.2	
3424551	Terumo Kabushiki Kaisha	11/11/2016	3424551	16892679.8	
3425849	Tencent Technology (Shenzhen) Company Limited	24/01/2017	3425849	17759084.1	
3427552	TDK Electronics AG	25/01/2017	3427552	17701690.4	German
3427719	Kao Germany GmbH	14/07/2017	3427719	17181363.7	
3428479	NTN Corporation	12/10/2016	3428479	16893579.9	
3430259	Stiesdal Offshore A/S	15/03/2017	3430259	17765894.5	
3431942	Hitachi High-Tech Science Corporation	19/07/2018	3431942	18184562.9	
3431994	Meso Scale Technologies, LLC.	21/12/2006	3431994	18191510.9	
3435380	Mikotek Information Inc. Yang, Ching-Wen	27/07/2018	3435380	18185966.1	
3436009	Sinntaxis AB	30/03/2016	3436009	16897242.0	

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3436283	Hewlett-Packard Development Company, L.P.	30/06/2016	3436283	16907554.6	
3437146	BOE Technology Group Co., Ltd. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	12/03/2018	3437146	18782630.0	
3438984	Casio Computer Co., Ltd.	19/07/2018	3438984	18184551.2	
3440339	Valeo Equipements Electriques Moteur	07/04/2017	3440339	17721199.2	French
3440511	KLA-Tencor Corporation	04/11/2016	3440511	16898139.7	
3440792	Samsung Electronics Co., Ltd.	30/05/2017	3440792	17810497.2	
3440974	Miele & Cie. KG	16/07/2018	3440974	18183581.0	German
3441356	Blackburn, Raymond Wilson	13/08/2018	3441356	18188667.2	
3442239	Thine Electronics, Inc.	06/04/2017	3442239	17779206.6	
3442467	Medtronic Vascular Inc.	11/04/2017	3442467	17719127.7	
3442658	Biolab Sanus Farmacéutica Ltda	11/04/2017	3442658	17726537.8	
3444655	Carl Zeiss Vision International GmbH	18/11/2016	3444655	18179632.7	
3445952	General Electric Company	13/04/2017	3445952	17719139.2	
3446476	IMEC VZW	06/04/2017	3446476	17715178.4	
3448876	IBA Lifesciences GmbH	25/04/2017	3448876	17727111.1	
3449207	Rehm Thermal Systems GmbH	25/04/2017	3449207	17721567.0	German
3449912	TOWA PHARMACEUTICAL CO., LTD.	15/06/2017	3449912	17813388.0	
3450650	Välinge Innovation AB	19/09/2013	3450650	18181637.2	
3451459	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	19/04/2017	3451459	17833255.7	
3451936	Advanced Medical Solutions Limited	05/05/2017	3451936	17723486.1	
3452412	Evoqua Water Technologies LLC	04/05/2017	3452412	17793382.7	
3452723	Active Products Inc.	05/10/2016	3452723	16900782.0	
3454103	Leica Microsystems CMS GmbH	03/09/2018	3454103	18192160.2	German
3454137	Montres Breguet S.A.	07/09/2017	3454137	17189928.9	French
3454744	Strong Arm Technologies, Inc.	13/04/2017	3454744	17783173.2	
3455962	Koninklijke Philips N.V.	10/05/2017	3455962	17723666.8	
3456861	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	10/05/2017	3456861	17796163.8	
3457175	Tung Thih Electron (Xiamen) Co., Ltd.	13/09/2017	3457175	17190935.1	
3457622	Panasonic Intellectual Property Corporation of America	28/08/2018	3457622	18191202.3	

3457623	Panasonic Intellectual Property Corporation of America	28/08/2018	3457623	18191275.9	
3457951	Virtual Incision Corporation	18/05/2017	3457951	17800183.0	
3458775	Edwards Limited	24/04/2017	3458775	17719702.7	
3458831	TRUMPF Photonic Components GmbH	17/05/2017	3458831	17725211.1	
3459869	ICA S.p.A.	19/09/2018	3459869	18195385.2	
3460058	Moderna Enzymatics Co., Ltd.	17/05/2017	3460058	17799415.9	
3460371	China Enfi Engineering Corporation	29/03/2017	3460371	17798549.6	
3461127	FUJIFILM Corporation	13/03/2017	3461127	17798991.0	
3461750	SIG Services AG	05/01/2015	3461750	18206828.8	German
3463610	G. Larsson Starch Technology AB	24/05/2017	3463610	17728464.3	
3464737	H&L Tooth Company	08/05/2017	3464737	17807183.3	
3465345	Barco NV	02/06/2017	3465345	17731821.9	
3465510	Microsoft Technology Licensing, LLC	23/05/2017	3465510	17726516.2	
3466212	Lutron Technology Company LLC	02/06/2017	3466212	17729707.4	
3466741	Neonode Inc.	25/11/2013	3466741	18201661.8	
3467908	LG Energy Solution, Ltd.	16/03/2018	3467908	18768306.5	
3468303	Signify Holding B.V.	23/04/2008	3468303	18188301.8	
3469396	B-K Medical ApS	08/06/2016	3469396	16736916.4	
3469498	Geoquest Systems B.V.	13/06/2016	3469498	16905630.6	
3469897	HORSCH LEEB Application Systems GmbH	18/09/2018	3469897	18195002.3	German
3470575	ALSTOM Holdings	11/10/2018	3470575	18199847.7	French
3472757	Aiyo AB	15/06/2017	3472757	17734831.5	
3472821	Arm Ltd	09/06/2017	3472821	17730905.1	
3472884	Robert Bosch GmbH	15/06/2016	3472884	16905013.5	
3473191	Lifeline Scientific, Inc.	12/04/2012	3473191	18212405.7	
3473430	Indong Advanced Materials, Inc.	14/06/2017	3473430	17813582.8	
3474381	Institute for Q-shu Pioneers of Space, Inc.	19/06/2017	3474381	17815340.9	
3475207	SafeWorks, LLC	28/06/2017	3475207	17737188.7	
3475258	Incospharm Corporation	23/06/2017	3475258	17815758.2	
3476095	ORANGE	16/06/2017	3476095	17737323.0	French
3476248	Sunstar Americas, Inc.	23/10/2018	3476248	18202110.5	
3476317	Lifeline Scientific, Inc.	12/04/2012	3476317	18212416.4	
3476472	MP Gokyo Food & Chemical Co., Ltd.	24/06/2016	3476472	16906333.6	
3477554	StradVision, Inc.	05/09/2018	3477554	18192822.7	

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3479004	PLASTIC OMNIUM NEW ENERGIES FRANCE	04/07/2017	3479004	17734109.6	
3480398	MASTERLAB S.R.L.	02/11/2018	3480398	18204042.8	
3480539	LG Electronics Inc.	02/11/2018	3480539	18204019.6	
3482154	Intuitive Surgical Operations, Inc.	22/06/2017	3482154	17824696.3	
3482601	Samsung Electronics Co., Ltd.	29/09/2017	3482601	17858761.4	
3483920	PragmatIC Printing Ltd	29/03/2011	3483920	18208722.1	
3484744	KEIPER Seating Mechanisms Co., Ltd.	06/07/2017	3484744	17740669.1	German
3484838	Saint-Gobain IndustrieKeramik Rödental GmbH	03/07/2017	3484838	17737524.3	German
3485054	Constellium Neuf-Brisach	07/07/2017	3485054	17737258.8	
3485358	Samsung Electronics Co., Ltd.	14/09/2017	3485358	17853356.8	
3485699	Nokia of America Corporation	13/07/2017	3485699	17743446.1	
3487822	Towler, Mark Robert Alhalawani, Adel Moh'd Fawzi A.R.	14/07/2017	3487822	17830143.8	
3488232	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Julius-Maximilians-Universität Würzburg	18/07/2017	3488232	17755067.0	German
3489931	Dassault Aviation	23/11/2018	3489931	18208071.3	French
3491088	TESA SE	17/07/2017	3491088	17745289.3	German
3491339	Volkswagen Aktiengesellschaft	13/06/2017	3491339	17731512.4	German
3491376	Corning Incorporated	01/09/2017	3491376	17778006.1	
3493178	Veoneer Sweden AB	01/12/2017	3493178	17204922.3	
3493766	Bolton Medical, Inc.	01/08/2017	3493766	17751541.8	
3495460	Kyodo Yushi Co., Ltd.	04/08/2017	3495460	17837082.1	
3495691	Golec, Marcin	07/12/2018	3495691	18211077.5	
3495745	Gebr. Kemper GmbH + Co. KG Metallwerke	29/11/2018	3495745	18209184.3	German
3497590	Netradyne, Inc.	08/08/2017	3497590	17840151.9	
3500362	ExSorbtion Inc.	18/08/2017	3500362	17842216.8	
3500916	Geoquest Systems B.V.	17/08/2016	3500916	16913605.8	
3501251	Amazonen-Werke H. Dreyer SE & Co. KG	07/12/2018	3501251	18401097.3	German
3501326	Omega SA	22/12/2017	3501326	17210482.0	French
3501527	MD Healthcare Inc.	09/08/2017	3501527	17841640.0	
3501651	IMEC vzw	22/12/2017	3501651	17210334.3	



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3502405	VKR Holding A/S	02/12/2015	3502405	18201192.4	
3503248	Samsung Electronics Co., Ltd.	14/12/2018	3503248	18212774.6	
3503533	Sony Group Corporation	06/07/2017	3503533	17841304.3	
3503994	Swan Analytische Instrumente AG	23/08/2016	3503994	16758132.1	German
3504024	ACS Motion Control Ltd. Scanlab GmbH	26/06/2017	3504024	17845657.0	
3505301	ETABLISSEMENTS GEORGES RENAULT	21/12/2018	3505301	18215453.4	French
3505897	KYOCERA Corporation	23/08/2017	3505897	17846244.6	
3506007	TOYOTA JIDOSHA KABUSHIKI KAISHA	24/07/2018	3506007	18185336.7	
3506397	Contemporary Amperex Technology Co., Limited	06/11/2018	3506397	18204687.0	
3506915	Plas-Free Ltd	31/08/2017	3506915	17768525.2	
3507603	Pierce Biotechnology, Inc. Life Technologies Corporation	01/09/2017	3507603	17765041.3	
3507621	BOE Technology Group Co., Ltd.	31/08/2016	3507621	16890899.4	
3508659	Kohler Co.	02/01/2019	3508659	19150031.3	
3508757	Hamilton Sundstrand Corporation	28/12/2018	3508757	18248237.2	
3508904	Jabil Inc.	05/01/2018	3508904	18150414.3	
3509993	Schaefer Kalk GmbH & Co. KG	07/09/2017	3509993	17771687.5	German
3510418	Waymo LLC	07/11/2017	3510418	17872822.6	
3512029	LG Energy Solution, Ltd.	11/12/2017	3512029	17877575.5	
3512071	Samsung Electronics Co., Ltd.	14/01/2019	3512071	19151672.3	
3512695	Fibro GmbH	18/01/2018	3512695	18700907.1	German
3512840	National Yang Ming Chiao Tung University National Health Research Institutes Tseng, Yufeng, Jane National Taiwan University	14/09/2017	3512840	17851543.3	
3513390	Invisalert Solutions, LLC	14/09/2017	3513390	17851520.1	
3514140	LG Chem, Ltd.	08/01/2018	3514140	18760593.6	
3514169	Molecular Partners AG	25/11/2011	3514169	19160342.2	
3515324	U.S. Patent Innovations LLC	25/09/2017	3515324	17854100.9	
3515520	All Vascular Pty Limited	24/03/2017	3515520	17851976.5	
3515804	Aqua Robotics AS	21/09/2017	3515804	17853518.3	
3515853	Rightline Equipment, Inc.	19/09/2017	3515853	17851822.1	

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3517069	Globus Medical, Inc.	25/01/2019	3517069	19153811.5	
3517253	Metabowerke GmbH	29/01/2019	3517253	19154071.5	German
3519773	Samsung Electronics Co., Ltd.	11/01/2018	3519773	18738698.2	
3520047	Amazon Technologies Inc.	29/09/2017	3520047	17783685.5	
3520454	Telefonaktiebolaget LM Ericsson (publ.)	21/12/2017	3520454	17825844.8	
3520948	Panasonic Intellectual Property Management Co., Ltd.	22/06/2017	3520948	17858023.9	
3521235	Toyota Material Handling Manufacturing Sweden AB	31/01/2018	3521235	18154547.6	
3521301	Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd.	22/09/2017	3521301	17854781.6	
3521513	Hitachi Zosen Corporation	06/06/2017	3521513	17855283.2	
3522166	Micron Technology, Inc.	24/04/2012	3522166	19159188.2	
3522257	Jungheinrich Aktiengesellschaft	10/01/2019	3522257	19151240.9	German
3522464	Openwave Mobility, Inc.	31/01/2019	3522464	19154694.4	
3525300	Sumitomo Electric Industries, Ltd.	06/09/2017	3525300	17848805.2	
3525726	Smith & Nephew, Inc.	17/10/2017	3525726	17794140.8	
3526778	CTCoin A/S	13/10/2017	3526778	17800380.2	
3526980	Samsung Electronics Co., Ltd.	02/01/2018	3526980	18736189.4	
3527021	Samsung Electronics Co., Ltd.	16/11/2017	3527021	17870689.1	
3527101	ROLEX SA	16/02/2018	3527101	18157057.3	French
3529217	Corning Incorporated	20/10/2017	3529217	17794517.7	
3531044	Rolls-Royce North American Technologies, Inc. Rolls-Royce Corporation	22/01/2019	3531044	19153122.7	
3532289	Emory University	26/10/2017	3532289	17864572.7	
3532792	Marchl, Peter	25/10/2017	3532792	17804428.5	German
3535428	Cidra Corporate Services LLC	01/11/2017	3535428	17866868.7	
3536228	Bardy Diagnostics, Inc.	16/09/2015	3536228	19168235.0	
3537862	Fuji Corporation	02/11/2016	3537862	16920763.6	
3537884	Marel Stork Poultry Processing B.V.	10/11/2017	3537884	17817231.8	
3537895	PureCircle USA Inc.	08/11/2017	3537895	17870309.6	
3538439	Safran Seats USA LLC	13/07/2017	3538439	17742921.4	
3538700	Herbert Kannegiesser GmbH	02/11/2017	3538700	17794896.5	German
3538796	Valmet AB	06/11/2017	3538796	17869484.0	
3541332	Hollister Incorporated	15/11/2017	3541332	17808703.7	

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3542784	Panasonic Intellectual Property Management Co., Ltd.	04/08/2017	3542784	17872756.6	
3543226	The University of Melbourne	16/10/2015	3543226	19173387.2	
3543719	LG Energy Solution, Ltd.	03/01/2018	3543719	18817592.1	
3544212	Sun Patent Trust	01/12/2011	3544212	19172218.0	
3544701	Reaxing S.r.l.	22/11/2017	3544701	17823211.2	
3545088	Cibt America Inc. Cathay Biotech Inc.	24/11/2016	3545088	16922522.4	
3545335	Sony Group Corporation	22/11/2016	3545335	16816046.3	
3545645	Dfinity Stiftung	19/11/2017	3545645	17872586.7	
3546490	Lotte Chemical Corporation	27/09/2017	3546490	17873761.5	
3546735	Rohr, Inc.	28/03/2019	3546735	19165868.1	
3546952	F. Hoffmann-La Roche AG	26/03/2018	3546952	18164036.8	
3547132	Xilinx, Inc.	28/03/2019	3547132	19165746.9	
3547394	LG Energy Solution, Ltd.	08/01/2018	3547394	18806385.3	
3548424	Molecular Imprints, Inc.	14/09/2017	3548424	17877037.6	
3548927	Envisics Ltd.	19/01/2018	3548927	18701555.7	
3549362	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/01/2018	3549362	18741223.4	
3549390	Illinois Tool Works, Inc.	07/11/2017	3549390	17804734.6	
3550563	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	23/03/2015	3550563	19174461.4	
3550949	Fuji Corporation	29/11/2016	3550949	16922740.2	
3551470	Neenah, Inc.	21/11/2017	3551470	17878349.4	
3551544	Tecnocap, LLC	07/12/2017	3551544	17878896.4	
3551588	Land Instruments International Limited	21/09/2017	3551588	17777341.3	
3551619	Zevra Therapeutics, Inc.	09/12/2017	3551619	17879353.5	
3551651	Zealand Pharma A/S	11/12/2017	3551651	17832211.1	
3551768	Grail, LLC	12/12/2017	3551768	17822947.2	
3552061	Realization Desal AG	07/11/2017	3552061	17800764.7	German
3552101	Chicago Mercantile Exchange Inc.	24/10/2017	3552101	17800651.6	
3552273	Phoenix Contact GmbH & Co. KG	06/12/2017	3552273	17808946.2	German
3552741	Sumitomo Electric Hardmetal Corp. Sumitomo Electric Industries, Ltd.	22/11/2017	3552741	17878282.7	
3553257	ABP - AQUILINA BOUVIER POOL	26/03/2019	3553257	19165315.3	French
3553388	BSH Hausgeräte GmbH	25/03/2019	3553388	19164920.1	German

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3553851	Samsung SDI Co., Ltd.	11/04/2019	3553851	19168694.8	
3554023	Huawei Technologies Co., Ltd.	30/12/2016	3554023	16924919.0	
3554671	Chevron Phillips Chemical Company LP	28/11/2017	3554671	17812216.4	
3554767	Robert Bosch GmbH	18/12/2017	3554767	17825483.5	German
3555010	Schott Corporation	15/12/2017	3555010	17879934.2	
3556132	Huawei Technologies Duesseldorf GmbH	11/01/2017	3556132	17701428.9	
3556363	SK Biopharmaceuticals Co., Ltd.	14/12/2017	3556363	17880053.8	
3556603	Railway Technical Research Institute	15/12/2017	3556603	17880988.5	
3556860	Anhui University	24/07/2018	3556860	18858562.4	
3556912	Furukawa Co., Ltd.	18/12/2017	3556912	17885108.5	
3558023	Unilever IP Holdings B.V.	20/12/2017	3558023	17825510.5	
3558053	Henkel AG & Co. KGaA	15/12/2017	3558053	17835635.8	German
3558072	PepsiCo, Inc.	17/11/2017	3558072	17883599.7	
3559097	Inoova Material Science Sdn Bhd	20/12/2017	3559097	17884155.7	
3559388	Universal City Studios LLC	14/12/2017	3559388	17829407.0	
3559681	VC VIII Polytech Holding ApS	22/12/2017	3559681	17832504.9	German
3559788	Microsoft Technology Licensing, LLC	18/12/2017	3559788	17854210.6	
3559804	Samsung Electronics Co., Ltd.	18/01/2018	3559804	18741395.0	
3560331	Nunhems B.V.	12/12/2013	3560331	19175414.2	
3560499	Oncoheroes Biosciences Inc.	09/08/2005	3560499	19168693.0	
3562537	JT International S.A.	02/01/2018	3562537	18700262.1	
3565455	L'OREAL	04/01/2018	3565455	18700530.1	
3565487	United States Endoscopy Group, Inc.	09/01/2018	3565487	18736126.6	
3565580	i2o Therapeutics, Inc.	03/01/2018	3565580	18709116.0	
3565638	BicycleRD Limited	05/01/2018	3565638	18700385.0	
3566106	Mobileye Vision Technologies Ltd.	20/03/2018	3566106	18718499.9	
3566117	Hap2u	03/01/2018	3566117	18701517.7	French
3566205	Caresoft Global Holdings Limited	09/01/2018	3566205	18700251.4	
3568216	Meredith, Jeffrey Owen	09/01/2018	3568216	18739222.0	
3568390	Sanford Burnham Prebys Medical Discovery Institute	09/01/2018	3568390	18738800.4	
3568411	Sanna, Pietro P. Lloyd, Linda S.	12/01/2018	3568411	18704108.2	
3568543	Husqvarna AB	03/01/2018	3568543	18738963.0	
3568726	Sheldon, Brent	12/01/2018	3568726	18739217.0	

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3568727	BOE Technology Group Co., Ltd. Beijing BOE Display Technology Co., Ltd.	02/08/2017	3568727	17842314.1	
3570670	Children's Medical Center Corporation Ospedale San Raffaele S.r.l. Dana-Farber Cancer Institute, Inc.	16/01/2018	3570670	18741761.3	
3570925	DePuy Synthes Products, Inc.	17/01/2018	3570925	18702333.8	
3571183	United States Government as Represented by The Department of Veterans Affairs The Regents of the University of California	19/01/2018	3571183	18742116.9	
3571212	Trustees of Boston University	23/01/2018	3571212	18742301.7	
3571348	Solenis Technologies Cayman, L.P.	18/01/2018	3571348	18711393.1	
3571429	Andreas Stihl AG & Co. KG Staiger GmbH & Co. KG	18/01/2018	3571429	18701700.9	German
3571662	Sony Group Corporation	28/12/2017	3571662	17832827.4	
3571789	SubCom, LLC	05/12/2017	3571789	17817184.9	
3572415	Shanghai Longwood Biopharmaceuticals Co., Ltd.	23/01/2018	3572415	18741513.8	
3573206	Guangzhou Panyu Cable Group Co., Ltd.	09/01/2018	3573206	18741073.3	
3573459	Germaines Seed Technology, Inc.	24/01/2018	3573459	18703441.8	
3573567	The University of North Carolina at Chapel Hill	26/01/2018	3573567	18744412.0	
3573853	Roll-Rite, LLC	25/01/2018	3573853	18745111.7	
3574047	Bio-Rad Laboratories, Inc.	29/01/2018	3574047	18744615.8	
3574242	Illinois Tool Works Inc.	19/01/2018	3574242	18709183.0	
3574455	Technische Universiteit Delft	26/01/2018	3574455	18702576.2	
3574538	CPS Technology Holdings LLC Clarios Germany GmbH & Co. KG	26/01/2018	3574538	18704728.7	
3575235	Nishiaki Kousakusho Co., Ltd.	31/01/2014	3575235	19178631.8	
3575717	AIR PRODUCTS AND CHEMICALS, INC.	29/05/2019	3575717	19177393.6	
3575763	Eaton Intelligent Power Limited	29/05/2019	3575763	19177452.0	
3576401	LG Innotek Co., Ltd.	24/01/2018	3576401	18745354.3	
3577040	Ambrosi S.r.l.	25/01/2018	3577040	18706858.0	

3578361	LG Chem, Ltd.	19/01/2018	3578361	18748422.5	
3578697	Tecan Genomics, Inc.	25/01/2013	3578697	19172122.4	
3579254	Alps Alpine Co., Ltd.	29/09/2017	3579254	17895195.0	
3579680	Amazonen-Werke H. Dreyer SE & Co. KG	30/01/2018	3579680	18702657.0	German
3579687	Fournier, Nicolas	31/01/2018	3579687	18705445.7	French
3580118	Magna International Inc.	06/02/2018	3580118	18750691.0	
3580155	Malikie Innovations Limited	09/03/2018	3580155	18767497.3	
3581192	Amorepacific Corporation	26/01/2018	3581192	18745441.8	
3582290	Volkswagen Aktiengesellschaft	04/06/2019	3582290	19178171.5	German
3583808	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	31/01/2018	3583808	18701497.2	
3584326	Tata Consultancy Services Limited	14/05/2019	3584326	19174356.6	
3584559	Wirtgen GmbH	24/10/2014	3584559	19185665.7	German
3584564	Osaka University The University Of Tokyo	15/02/2018	3584564	18753550.5	
3585157	Gudesen, Hans Gude	27/02/2018	3585157	18757308.4	
3585402	Juno Therapeutics, Inc.	27/02/2018	3585402	18710284.3	
3585737	KEMIRA OYJ	06/03/2018	3585737	18763983.6	
3586914	BIOTRONIK SE & Co. KG	23/10/2018	3586914	18202077.6	German
3587152	Eberspächer Climate Control Systems GmbH	13/06/2019	3587152	19179844.6	German
3588961	Imagination Technologies Limited	26/06/2019	3588961	19182751.8	
3590695	Continental Reifen Deutschland GmbH	27/05/2019	3590695	19176674.0	German
3591958	Apple Inc.	24/08/2016	3591958	19191800.2	
3591970	Electronics and Telecommunications Research Institute	16/12/2010	3591970	19194906.4	
3594762	AEROTECH, INC.	03/07/2019	3594762	19184137.8	
3594798	Huawei Technologies Co., Ltd.	19/01/2018	3594798	18776326.3	
3595074	AESC Japan Ltd. Renault s.a.s	07/03/2017	3595074	17899846.4	
3595412	Signify Holding B.V.	25/06/2019	3595412	19182244.4	
3598015	Samsung Electronics Co., Ltd.	21/03/2018	3598015	18790680.5	
3598025	LG Electronics Inc.	11/01/2018	3598025	18768427.9	
3598034	LG Electronics Inc.	11/01/2018	3598034	18768104.4	
3598035	LG Electronics Inc.	11/01/2018	3598035	18768592.0	

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3599510	IBAK Helmut Hunger GmbH & Co. KG	22/07/2019	3599510	19187622.6	German
3601183	ARKEMA FRANCE	30/03/2018	3601183	18713285.7	
3601197	Solidia Technologies, Inc. Asahi Kasei Construction Materials Corporation Asahi Kasei Homes Corporation	22/03/2018	3601197	18771026.4	
3601525	KU Leuven Research & Development Universiteit Antwerpen	23/03/2018	3601525	18712228.8	
3602957	British Telecommunications public limited company	26/03/2018	3602957	18711989.6	
3603041	Unify Patente GmbH & Co. KG	28/03/2018	3603041	18716169.0	German
3603897	Techtronic Cordless GP	31/07/2019	3603897	19189302.3	
3604642	Maschinenfabrik Rieter AG	01/08/2019	3604642	19189624.0	German
3604878	Zhou, Zhaohui	12/04/2018	3604878	18770603.1	
3604984	Hoshizaki America, Inc.	02/08/2019	3604984	19189919.4	
3605255	Rosemount, Inc.	31/07/2014	3605255	19197961.6	
3607140	Coöperatie Koninklijke Avebe U.A.	09/03/2018	3607140	18710573.9	
3607813	Kverneland Group Kerteminde AS	15/07/2019	3607813	19186223.4	German
3608366	Toray Industries, Inc.	02/04/2018	3608366	18781826.5	
3608613	LG Electronics Inc.	23/01/2018	3608613	18780926.4	
3608681	Allegro MicroSystems, LLC	06/08/2019	3608681	19190379.8	
3609351	Kibow Biotech, Inc.	10/04/2018	3609351	18784991.4	
3609546	The Procter & Gamble Company	02/04/2018	3609546	18719376.8	
3610392	EMC IP Holding Company LLC	13/04/2018	3610392	18723113.9	
3611425	Valeo Vision	29/07/2019	3611425	19188789.2	French
3611564	Canon Kabushiki Kaisha	30/05/2018	3611564	18809401.5	
3611762	INTEL Corporation	28/06/2019	3611762	19183086.8	
3612478	Beckhoff Automation GmbH	14/03/2018	3612478	18712832.7	German
3612663	Henkel AG & Co. KGaA	09/03/2018	3612663	18716514.7	German
3614254	Canon Production Printing Holding B.V.	24/08/2018	3614254	18190761.9	
3615527	Elanco Animal Health GmbH	22/06/2018	3615527	18731489.3	
3615537	Novartis AG	26/04/2018	3615537	18723981.9	
3616177	Essity Hygiene and Health Aktiebolag	27/04/2017	3616177	17720112.6	
3616231	ASML Netherlands B.V.	04/04/2018	3616231	18717874.4	
3616506	Lely Patent N.V.	05/08/2019	3616506	19190115.6	

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3616798	Musashi Engineering, Inc.	24/04/2018	3616798	18791474.2	
3618223	ELECTROLUX APPLIANCES AKTIEBOLAG	31/08/2018	3618223	18192089.3	
3619030	Hexcel Corporation	16/04/2018	3619030	18724021.3	
3620007	Apple Inc.	02/05/2018	3620007	18793801.4	
3620260	Andreas Maier GmbH & Co. KG	16/08/2019	3620260	19192091.7	German
3620543	Hongduk Industrial Co., Ltd.	20/03/2018	3620543	18834931.0	
3620974	ecoATM, LLC	30/01/2013	3620974	19178795.1	
3622523	Illumina, Inc.	15/10/2018	3622523	18796339.2	
3623108	BMW Brilliance Automotive Ltd.	29/05/2019	3623108	19177368.8	
3623459	The Procter & Gamble Company	09/07/2019	3623459	19185166.6	
3623932	Huawei Technologies Co. Ltd.	09/06/2017	3623932	17912755.0	
3624195	Samsung Electronics Co., Ltd.	19/07/2019	3624195	19187397.5	
3624211	Andreas Stihl AG & Co. KG	17/09/2018	3624211	18194885.2	German
3624716	Megadyne Medical Products, Inc.	15/05/2018	3624716	18727636.5	
3625087	B-Horizon GmbH	18/06/2019	3625087	19729153.7	German
3625270	Basell Poliolefine Italia S.r.l.	09/05/2018	3625270	18721418.4	
3626554	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	18/09/2018	3626554	18195230.0	
3626636	MULTIVAC Sepp Hagenmüller SE & Co. KG	13/09/2019	3626636	19197155.5	German
3627934	Huawei Technologies Co., Ltd.	14/06/2018	3627934	18817566.5	
3628476	The Boeing Company	26/09/2019	3628476	19199936.6	
3628756	Jiangsu Favored Nanotechnology Co., Ltd.	27/11/2017	3628756	17911052.3	
3629959	Depuy Synthes Products, Inc.	23/05/2018	3629959	18770131.3	
3630430	Dieffenbacher Maschinenfabrik GmbH	22/05/2018	3630430	18730983.6	German
3630544	Volkswagen Aktiengesellschaft	15/05/2018	3630544	18724875.2	German
3631188	MANN+HUMMEL GmbH	17/05/2018	3631188	18723865.4	
3631205	General Electric Renovables España, S.L.	04/05/2018	3631205	18810438.4	
3631890	TDK Electronics AG	29/05/2018	3631890	18730989.3	German
3632054	WAGO Verwaltungsgesellschaft mbH	17/05/2018	3632054	18725511.2	German
3632372	Boehringer Ingelheim Vetmedica GmbH	19/08/2014	3632372	19211117.7	
3632376	Endospan Ltd.	06/01/2016	3632376	19209770.7	



3633015	DuPont Toray Specialty Materials Kabushiki Kaisha	14/03/2018	3633015	18809340.5	
3633128	Sugatsune Kogyo Co., Ltd.	16/05/2018	3633128	18806738.3	
3633164	Hamilton Sundstrand Corporation	30/09/2019	3633164	19200568.4	
3633206	GD Midea Environment Appliances MFG Co., Ltd. Midea Group Co., Ltd.	19/04/2018	3633206	18823842.2	
3633275	LG Electronics Inc.	25/05/2018	3633275	18806773.0	
3633498	Samsung Electronics Co., Ltd.	23/08/2013	3633498	19211212.6	
3634017	VOLKSWAGEN AKTIENGESELLSCHAFT	02/10/2018	3634017	18198192.9	
3634258	Muffin Incorporated	23/05/2018	3634258	18770135.4	
3634540	Danmarks Tekniske Universitet	08/05/2018	3634540	18721402.8	
3634753	Hexis SA	07/06/2018	3634753	18735666.2	French
3634793	Carrier Corporation	05/06/2018	3634793	18735452.7	
3634908	Bracco Imaging S.p.A.	07/06/2018	3634908	18728179.5	
3635152	American Superconductor Corporation	30/05/2018	3635152	18726175.5	
3636194	Shanghai Microport Medbot (Group) Co., Ltd.	21/05/2018	3636194	18805766.5	
3636224	Stryker European Operations Holdings LLC	14/01/2016	3636224	19213674.5	
3637019	LG Innotek Co., Ltd.	07/06/2018	3637019	18812847.4	
3638251	Lakewood Amedex, Inc.	12/06/2018	3638251	18816615.1	
3638696	Argenx BVBA University of Bern	18/06/2018	3638696	18732064.3	
3639114	Tencent Technology (Shenzhen) Company Limited	15/06/2017	3639114	17913521.5	
3640148	The Boeing Company	24/08/2019	3640148	19193500.6	
3640628	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	15/10/2018	3640628	18200558.7	German
3640731	APPOTRONICS CORPORATION LIMITED	03/11/2017	3640731	17907531.2	
3641459	Samsung Electronics Co., Ltd.	23/09/2015	3641459	19215420.1	
3642175	SIMMEL DIFESA S.p.A.	23/06/2017	3642175	17791467.8	
3642450	Baker Hughes Holdings LLC	20/06/2018	3642450	18819775.0	
3642528	Kautex Textron GmbH & Co. KG	12/06/2018	3642528	18731069.3	German
3643107	Apple Inc.	19/06/2018	3643107	18820450.7	

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3643119	Apple Inc.	22/06/2018	3643119	18740716.8	
3643121	QUALCOMM Incorporated	18/06/2018	3643121	18740693.9	
3644392	LG Energy Solution, Ltd.	03/01/2019	3644392	19743388.1	
3645504	Vitaworks IP, LLC	22/06/2018	3645504	18825290.2	
3645640	Dow Silicones Corporation Dow Global Technologies LLC	26/06/2018	3645640	18743174.7	
3645924	ASC Engineered Solutions, LLC	27/07/2018	3645924	18839358.1	
3645937	BrightView Technologies, Inc.	29/06/2018	3645937	18824408.1	
3645950	Aquanta Inc.	02/07/2018	3645950	18825505.3	
3646505	ORANGE	27/06/2018	3646505	18749016.4	French
3647562	Rolls-Royce plc	24/09/2019	3647562	19199196.7	
3647931	EMC IP Holding Company LLC	04/10/2019	3647931	19201436.3	
3648141	Hamamatsu Photonics K.K.	10/04/2018	3648141	18825411.4	
3648967	Wavefront Technology, Inc.	03/08/2018	3648967	18863912.4	
3649426	metrica GmbH & Co. KG	09/07/2018	3649426	18749305.1	German
3649467	Cytiva Sweden AB	03/07/2018	3649467	18738268.4	
3649963	Evalue, Inc.	18/05/2004	3649963	19216330.1	
3650699	LG Electronics Inc.	11/11/2019	3650699	19208274.1	
3650715	The Boeing Company	18/10/2019	3650715	19204019.4	
3651926	The Gleason Works	13/07/2018	3651926	18749930.6	
3652104	Siemens Aktiengesellschaft	04/09/2018	3652104	18769096.1	German
3652479	Lubecore International Inc.	11/07/2018	3652479	18831912.3	
3652538	Gatehouse Bio, Inc.	11/07/2018	3652538	18831634.3	
3652555	SZ DJI Technology Co., Ltd.	31/08/2017	3652555	17923875.3	
3652633	Canon Production Printing Holding B.V.	29/06/2018	3652633	18733308.3	
3652825	Panduit Corp.	20/06/2018	3652825	18739705.4	
3653461	Bayerische Motoren Werke Aktiengesellschaft	15/11/2018	3653461	18206481.6	
3654026	LG Energy Solution, Ltd.	04/07/2019	3654026	19831025.2	
3654885	Medtronic Vascular Inc.	18/07/2018	3654885	18750007.9	
3655293	Robert Bosch GmbH	25/06/2018	3655293	18734525.1	German
3656027	Thorlabs, Inc. Praevium Research, Inc.	17/07/2018	3656027	18835092.0	
3656252	VS Vereinigte Spezialmöbelfabriken GmbH & Co. KG	08/11/2019	3656252	19208010.9	German
3656287	Teikyo University	11/07/2018	3656287	18835503.6	

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3656758	The University of Kansas	08/02/2013	3656758	19193576.6	
3657161	KYB Corporation	14/05/2018	3657161	18854001.7	
3658166	Sawant, Arun Vitthal	27/07/2018	3658166	18838044.8	
3658229	Epitech Mag Ltd	26/07/2018	3658229	18838771.6	
3658708	Nutrition & Biosciences USA 4, Inc.	11/09/2018	3658708	18779175.1	
3658863	Ecolab Usa Inc.	25/07/2018	3658863	18752959.9	
3659114	Canon U.S.A., Inc.	25/07/2018	3659114	18766419.8	
3659150	Koninklijke Philips N.V.	25/07/2018	3659150	18749323.4	
	The University of Chicago				
3659232	Wobben Properties GmbH	26/07/2018	3659232	18746679.2	German
3659507	Canon Kabushiki Kaisha	23/07/2018	3659507	18838805.2	
3660581	LG Chem, Ltd.	27/07/2018	3660581	18837543.0	
3660679	ZTE Corporation	07/02/2018	3660679	18838066.1	
3660938	BOE Technology Group Co., Ltd.	26/01/2018	3660938	18765791.1	
3660964	LG Energy Solution, Ltd.	02/01/2019	3660964	19741246.3	
3661323	Kurabe Industrial Co., Ltd.	20/07/2018	3661323	18838384.8	
3661467	Light Matter Interaction Inc.	21/09/2018	3661467	18860632.1	
3662857	Biosense Webster (Israel) Ltd.	05/12/2019	3662857	19213798.2	
3663232	Shanghai Hongyan Returnable Transit Packagings Co., Ltd.	27/07/2018	3663232	18840619.3	
3663425	Nippon Steel Corporation	31/07/2017	3663425	17920192.6	
3663755	Justus-Liebig-Universität Gießen	04/12/2018	3663755	18210220.2	German
3665292	Total Raffinage Chimie Amyris, Inc.	01/08/2018	3665292	18745959.9	
3665312	LIXIL Corporation	13/08/2018	3665312	18762773.2	German
3665411	Serge Ferrari SAS	29/07/2018	3665411	18752830.2	French
3665588	Dropbox, Inc.	22/08/2018	3665588	18762994.4	
3665611	Société des Produits Nestlé S.A.	25/06/2018	3665611	18731874.6	
3665778	Innophase, Inc.	13/07/2018	3665778	18843634.9	
3667358	NXP USA, Inc.	11/12/2018	3667358	18306669.5	
3667480	Malikie Innovations Limited	05/12/2019	3667480	19213905.3	
3668747	Volkswagen Aktiengesellschaft	15/08/2018	3668747	18755806.9	German
3669267	Google LLC	30/04/2018	3669267	18728474.0	
3669346	Avery Dennison Retail Information Services LLC	20/08/2018	3669346	18773616.0	
3669364	SanDisk Technologies LLC	24/09/2018	3669364	18890276.1	
3669489	Honeywell International Inc.	08/08/2018	3669489	18846128.9	

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3669801	Stryker European Operations Limited	16/12/2019	3669801	19216399.6	
3670242	Nissan Motor Co., Ltd.	14/08/2017	3670242	17921815.1	
3670515	Dana-Farber Cancer Institute, Inc.	17/03/2014	3670515	20155968.9	
3671419	Casio Computer Co., Ltd.	11/12/2019	3671419	19215208.0	
3671731	Microsoft Technology Licensing, LLC	07/12/2015	3671731	19187832.1	
3671803	ICT Integrated Circuit Testing Gesellschaft für Halbleiterprüftechnik mbH	18/12/2019	3671803	19217553.7	
3671917	LG Energy Solution, Ltd.	29/08/2018	3671917	18858198.7	
3672920	ThermProTEC GmbH	24/08/2018	3672920	18773330.8	German
3673426	BXB Digital PTY Limited	20/08/2018	3673426	18782226.7	
3673699	Samsung Electronics Co., Ltd.	10/01/2019	3673699	19738593.3	
3675207	Contemporary Amperex Technology Co., Limited	11/12/2019	3675207	19215093.6	
3675527	Sony Group Corporation	06/01/2015	3675527	20154698.3	
3676023	SICPA HOLDING SA	23/08/2018	3676023	18755489.4	
3676052	Festool GmbH	17/08/2018	3676052	18758854.6	German
3676060	Auris Health, Inc.	26/09/2018	3676060	18867141.6	
3676217	AMAHORSE TRADING S.R.L.	31/08/2018	3676217	18782188.9	
3676242	Leukogene Therapeutics Incorporated Musc Foundation for Research Development	29/08/2018	3676242	18850996.2	
3677198	Ethicon LLC	31/03/2017	3677198	20159351.4	
3677657	Akebono Brake Industry Co., Ltd.	17/08/2018	3677657	18850658.8	
3677706	EXCOR Korrosionsforschung GmbH	23/12/2019	3677706	19219317.5	German
3677795	KYB Corporation	15/05/2019	3677795	19831558.2	
3677825	Hangzhou Sanhua Research Institute Co., Ltd.	22/08/2018	3677825	18849492.6	
3678816	Renishaw PLC	31/08/2018	3678816	18762126.3	
3680015	Heraeus Precious Metals GmbH & Co. KG	14/01/2019	3680015	19151598.0	German
3680211	TE Connectivity Solutions GmbH	10/01/2019	3680211	19151102.1	
3680275	Shin-Etsu Chemical Co., Ltd.	09/01/2020	3680275	20151022.9	
3680483	Graco Minnesota Inc.	14/01/2020	3680483	20151792.7	
3680604	DIEFFENBACHER GMBH MASCHINEN- UND ANLAGENBAU	12/01/2020	3680604	20151332.2	German

3680707	BOE TECHNOLOGY GROUP CO., LTD. Hefei BOE Optoelectronics Technology Co., Ltd.	29/06/2018	3680707	18853270.9	
3680744	SMC Corporation	07/01/2020	3680744	20150428.9	
3681220	Fujitsu Limited	08/09/2017	3681220	17924724.2	
3681245	Samsung Electronics Co., Ltd.	23/01/2013	3681245	20153681.0	
3681826	Ashworth Bros., Inc.	14/09/2018	3681826	18855748.2	
3682094	Vaztec Engine Venture, LLC	31/08/2018	3682094	18856220.1	
3682269	Geoquest Systems B.V.	12/09/2018	3682269	18856582.4	
3682320	Renault s.a.s	02/08/2018	3682320	18745972.2	French
3682391	Microsoft Technology Licensing, LLC	03/07/2018	3682391	18752321.2	
3682999	TE Connectivity Germany GmbH	17/01/2020	3682999	20152450.1	
3683370	GROHEDAL Sanitarsysteme GmbH	13/01/2020	3683370	20151500.4	German
3683471	ABB Schweiz AG	15/01/2019	3683471	19151995.8	
3683914	Samsung SDI Co., Ltd.	18/01/2019	3683914	19152476.8	
3684047	Johnson Controls Tyco IP Holdings LLP	17/01/2020	3684047	20152562.3	
3684154	Aptiv Technologies Limited	21/01/2019	3684154	19152913.0	
3684248	Hanina, Adam Glasner, Daniel Zhang, Li	18/09/2018	3684248	18857760.5	
3684597	McElroy Manufacturing, Inc.	14/11/2018	3684597	18859021.0	
3685273	Microsoft Technology Licensing, LLC	22/06/2018	3685273	18747031.5	
3685274	Microsoft Technology Licensing, LLC	22/06/2018	3685274	18746044.9	
3685352	Robert Bosch GmbH	03/09/2018	3685352	18762842.5	German
3685506	Firecomms Limited	17/05/2018	3685506	18723855.5	
3685547	Cisco Technology, Inc.	07/09/2018	3685547	18780270.7	
3685747	Samsung Electronics Co., Ltd.	22/01/2020	3685747	20153129.0	
3685821	Kao Corporation	20/09/2018	3685821	18859368.5	
3686126	Joinease Hong Kong Limited	31/01/2019	3686126	19154676.1	
3686459	LG Chem, Ltd.	12/08/2019	3686459	19870062.7	
3686535	Hitachi Energy Ltd	22/01/2019	3686535	19152951.0	
3686641	CANON KABUSHIKI KAISHA	31/07/2013	3686641	20153803.0	
3686849	StradVision, Inc.	14/01/2020	3686849	20151840.4	
3686877	Sony Interactive Entertainment Inc.	26/11/2019	3686877	19211439.5	
3687193	Sony Group Corporation	10/04/2019	3687193	19807568.1	

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3687250	Telefonaktiebolaget LM Ericsson (publ)	29/10/2015	3687250	19217733.5	
3688162	Intellia Therapeutics, Inc.	28/09/2018	3688162	18800355.2	
3688481	MITSUBISHI ELECTRIC CORPORATION	21/06/2019	3688481	19749811.6	
3689092	Nokia Technologies Oy	29/09/2017	3689092	17787463.3	
3689308	Daio Paper Corporation	25/09/2018	3689308	18860349.2	
3689763	SCM Group S.p.A.	10/01/2020	3689763	20151260.5	
3689936	Asahi Kasei Kabushiki Kaisha	27/09/2018	3689936	18862486.0	
3690128	LG Electronics Inc.	16/01/2020	3690128	20152181.2	
3690368	LG Electronics Inc.	08/01/2018	3690368	20156867.2	
3690505	LG Chem, Ltd.	21/09/2018	3690505	18860255.1	
3690696	NEC Corporation	04/10/2013	3690696	20166855.5	
3690698	The Boeing Company	30/01/2020	3690698	20154465.7	
3690724	StradVision, Inc.	21/01/2020	3690724	20152947.6	
3691025	CommScope Technologies LLC	29/01/2020	3691025	20154390.7	
3691079	Panasonic Intellectual Property Management Co., Ltd.	16/01/2020	3691079	20152209.1	
3691363	NTT DoCoMo, Inc.	25/09/2017	3691363	17925955.1	
3691512	Research Development Foundation	03/10/2018	3691512	18863945.4	
3691546	University Hospitals Cleveland Medical Center	05/10/2018	3691546	18865001.4	
3691642	Boehringer Ingelheim International GmbH	01/10/2018	3691642	18782031.1	
3692887	The General Hospital Corporation	17/07/2014	3692887	20167498.3	
3693435	Sekisui Plastics Co., Ltd.	27/09/2018	3693435	18864728.3	
3693687	Vaillant GmbH	15/01/2020	3693687	20151979.0	German
3694059	Hamilton Sundstrand Corporation	13/12/2019	3694059	19216312.9	
3694100	MURATA MANUFACTURING CO., LTD.	28/01/2019	3694100	19747877.9	
3694205	Panasonic Intellectual Property Management Co., Ltd.	04/10/2018	3694205	18864304.3	
3695063	Illinois Tool Works Inc.	18/09/2018	3695063	18785788.3	
3695145	Cameron Technologies Limited	09/10/2018	3695145	18865470.1	
3695340	Zhejiang Dahua Technology Co., Ltd.	08/12/2017	3695340	17931962.9	
3695591	Samsung Electronics Co., Ltd.	11/01/2019	3695591	19741407.1	
3695874	Asahi Intecc Co., Ltd.	12/10/2017	3695874	17928500.2	
3695983	Fritz Egger GmbH & Co. OG	11/04/2019	3695983	19168602.1	German

3696735	Renesas Electronics Corporation	24/01/2020	3696735	20153666.1	
3697387	University of Cincinnati	15/10/2018	3697387	18869033.3	
3697544	KRONES AG	22/10/2018	3697544	18795371.6	German
3697666	Whitmore Manufacturing, LLC.	14/05/2018	3697666	18918460.9	
3698422	Oxford University Innovation Limited	19/10/2018	3698422	18795775.8	
3698655	Nicoventures Holdings Limited	03/06/2014	3698655	20169563.2	
3698978	Ricoh Company, Ltd.	30/01/2020	3698978	20154557.1	
3699478	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	21/01/2020	3699478	20152779.3	French
3700196	Panasonic Intellectual Property Management Co., Ltd.	01/10/2018	3700196	18867857.7	
3700534	Amo Pharma Ltd.	25/10/2018	3700534	18804704.7	
3700735	Hewlett-Packard Development Company, L.P.	26/01/2018	3700735	18902976.2	
3701050	Université Paris Cité Institut National de la Santé et de la Recherche Médicale (INSERM) Centre National de la Recherche Scientifique (C.N.R.S.)	24/10/2018	3701050	18788800.3	
3701517	Merkoci, Antun Bracic, Ales	18/10/2018	3701517	18815367.0	
3701565	BOE Technology Group Co., Ltd. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	12/06/2018	3701565	18833589.7	
3702073	DOWA ELECTRONICS MATERIALS CO., LTD.	13/12/2018	3702073	18888028.0	
3702184	Thermo King LLC	20/09/2013	3702184	20169349.6	
3703081	Furukawa Electric Co., Ltd.	26/10/2018	3703081	18871110.5	
3703908	Gauthier Biomedical, Inc.	27/01/2020	3703908	20708340.3	
3704120	Jubilant Episcrite LLC	23/11/2018	3704120	18816264.8	
3704763	Vertiv Corporation	02/11/2018	3704763	18872372.0	
3704796	Google LLC	31/10/2018	3704796	18873787.8	
3704950	Suntory Holdings Limited	31/03/2017	3704950	20170545.6	
3704992	ASUSTek Computer Inc.	26/02/2020	3704992	20159470.2	
3705355	NIO (Anhui) Holding Co., Ltd.	31/01/2018	3705355	18872169.0	

3705490	The Broad Institute, Inc. Massachusetts Institute of Technology President and Fellows of Harvard College	12/12/2013	3705490	20152702.5	
3705736	HI-LEX Corporation	30/10/2018	3705736	18874923.8	
3706111	Wuhan China Star Optoelectronics Technology Co., Ltd.	05/01/2018	3706111	18872371.2	
3706461	Samsung Electronics Co., Ltd.	07/01/2019	3706461	19736168.6	
3707326	Stellantis Auto SAS	17/10/2018	3707326	18822415.8	French
3708460	Wanzl GmbH & Co. KGaA	21/10/2016	3708460	20168259.8	German
3709001	LacriSciences LLC	10/11/2016	3709001	20150636.7	
3709287	BOE TECHNOLOGY GROUP CO., LTD. Hefei BOE Optoelectronics Technology Co., Ltd.	17/08/2018	3709287	18855170.9	
3709667	Samsung Electronics Co., Ltd.	03/01/2019	3709667	19735892.2	
3709916	Boston Scientific Scimed Inc.	14/11/2018	3709916	18812520.7	
3710350	Bifrost Tug AS	15/11/2018	3710350	18879647.8	
3710900	KUKA Deutschland GmbH	07/11/2018	3710900	18799752.3	German
3711095	Illumina, Inc.	26/12/2017	3711095	17936591.1	
3711282	Telefonaktiebolaget LM Ericsson (publ)	19/04/2019	3711282	19733937.7	
3711650	Foshan Shunde Midea Washing Appliances Manufacturing Co., Ltd. Midea Group Co., Ltd.	19/11/2018	3711650	18903469.7	
3711822	Rembe GmbH Safety + Control	22/03/2019	3711822	19164692.6	German
3712115	Aquatic Science SA	23/03/2020	3712115	20164856.5	
3712415	IHI Corporation	05/10/2018	3712415	18877938.3	
3712570	Vaillant GmbH	16/03/2020	3712570	20163223.9	German
3712614	Fujirebio Inc.	16/11/2018	3712614	18878307.0	
3712884	ams AG	26/06/2019	3712884	19182631.2	
3713781	WESTFALIA - Automotive GmbH	22/11/2018	3713781	18814792.0	German
3713979	Solvay Specialty Polymers Italy S.p.A.	21/11/2018	3713979	18804002.6	
3714310	Alltec Angewandte Laserlicht Technologie GmbH	22/11/2018	3714310	18807968.5	
3714908	Picosun Oy	27/03/2020	3714908	20166199.8	
3715117	NIKE Innovate C.V.	28/09/2018	3715117	20173857.2	
3715667	Tana Oy	26/03/2019	3715667	19165103.3	



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3715673	Kubota Corporation	20/11/2018	3715673	18880417.3	
3715743	Gree Electric Appliances (Wuhan) Co., Ltd. Gree Electric Appliances, Inc. of Zhuhai	20/08/2018	3715743	18878027.4	
3715746	Huainan Sungrow Floating Module Sci. & Tech. Co., Ltd.	28/01/2020	3715746	20154085.3	
3715770	MBDA France	05/02/2020	3715770	20155601.6	French
3715826	Infineon Technologies AG	26/03/2019	3715826	19165334.4	
3716012	Tobii AB	30/10/2019	3716012	19206217.2	
3717501	F. Hoffmann-La Roche AG	27/11/2018	3717501	18811779.0	
3717784	Ohio State Innovation Foundation	28/11/2018	3717784	18883610.0	
3717918	Munoz, Michael	30/11/2018	3717918	18882796.8	
3719012	Medshine Discovery Inc.	23/11/2018	3719012	18880588.1	
3719257	Mitsubishi Heavy Industries Engine & Turbocharger, Ltd.	11/01/2018	3719257	18899489.1	
3719618	Samsung Display Co., Ltd.	30/03/2020	3719618	20166693.0	
3720217	HUAWEI TECHNOLOGIES CO., LTD.	25/12/2018	3720217	18897577.5	
3720435	Sunovion Pharmaceuticals Inc.	04/12/2018	3720435	18886562.0	
3721405	Koninklijke Philips N.V.	06/12/2018	3721405	18811314.6	
3721846	FERNO-WASHINGTON, INC.	19/07/2013	3721846	20156768.2	
3722344	Nankai University	19/04/2019	3722344	19891676.9	
3722448	JFE Steel Corporation	06/12/2018	3722448	18886695.8	
3722812	Hitachi High-Tech Corporation F. Hoffmann-La Roche AG	28/11/2018	3722812	18886435.9	
3723537	NIKE Innovate C.V.	13/12/2018	3723537	18834102.8	
3723601	Fluida Respi NV	14/12/2018	3723601	18829784.0	
3723992	Hewlett-Packard Development Company, L.P.	18/01/2018	3723992	18901415.2	
3725274	Coloplast A/S	12/11/2009	3725274	20172890.4	
3725594	NIO (Anhui) Holding Co., Ltd.	25/10/2018	3725594	18889165.9	
3725904	NIPPON STEEL CORPORATION	15/12/2017	3725904	17934816.4	
3726085	Hamilton Sundstrand Corporation	25/11/2019	3726085	19211314.0	
3726287	BOE TECHNOLOGY GROUP CO., LTD.	19/09/2018	3726287	18874994.9	
3726373	Mendix Technology B.V.	26/03/2020	3726373	20165768.1	

3726831	CANON KABUSHIKI KAISHA	06/12/2018	3726831	18889492.7	
3726902	Huawei Technologies Co., Ltd.	11/01/2018	3726902	18899464.4	
3727261	Essity Hygiene and Health Aktiebolag	21/12/2018	3727261	18892039.1	
3728982	SIG Sauer, Inc.	21/12/2018	3728982	18890487.4	
3729577	MCT Brattberg Aktiebolag	13/12/2018	3729577	18893281.8	
3729635	VALEO EQUIPEMENTS ELECTRIQUES MOTEUR	14/11/2018	3729635	18822422.4	French
3729744	Gucciardi, Gaspare	29/11/2018	3729744	18812311.1	
3730426	PAPERFLEX D.O.O.	16/04/2020	3730426	20169808.1	
3730853	Gree Electric Appliances, Inc. of Zhuhai	14/12/2018	3730853	18912322.7	
3731120	Citrix Systems Inc.	24/06/2016	3731120	20178090.5	
3731683	RAI Strategic Holdings, Inc.	19/12/2018	3731683	18840070.9	
3732162	Batthyány, Carlos Institut Pasteur De Montevideo Universidad De La República	27/12/2017	3732162	17835505.3	
3732812	Samsung Electronics Co., Ltd.	28/03/2019	3732812	19776931.8	
3732907	NEC Corporation	31/01/2019	3732907	19825751.1	
3733107	HUTOM CO., LTD.	15/11/2018	3733107	18894558.8	
3733228	UNL Holdings LLC	28/08/2015	3733228	20182012.3	
3733514	B/E Aerospace, Inc.	29/11/2019	3733514	19212633.2	
3733734	Teijin Limited	27/12/2018	3733734	18897447.1	
3733769	Lotte Chemical Corporation	05/12/2018	3733769	18895076.0	
3733796	AGC INC.	25/12/2018	3733796	18896539.6	
3733922	POSCO Co., Ltd	21/12/2018	3733922	18895227.9	
3734273	Sekisui Medical Co., Ltd.	25/12/2018	3734273	18897844.9	
3734315	Eagle Technology, LLC	15/04/2020	3734315	20169509.5	
3735043	HUAWEI TECHNOLOGIES CO., LTD.	14/01/2019	3735043	19738338.3	
3735625	HUAWEI TECHNOLOGIES CO., LTD.	11/01/2019	3735625	19738252.6	
3736091	JGC Japan Corporation	05/01/2018	3736091	18898181.5	
3737547	F.D.S.	11/01/2019	3737547	19703170.1	French
3737632	Palfinger AG	08/01/2019	3737632	19700854.3	German
3737673	Eisai R&D Management Co., Ltd.	03/01/2019	3737673	19735901.1	
3737676	Ligand Pharmaceuticals, Inc.	08/01/2019	3737676	19738393.8	
3737814	ASSA ABLOY Entrance Systems AB	18/12/2018	3737814	18826594.6	

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3737920	Université Grenoble Alpes	08/01/2019	3737920	19704039.7	French
3738210	Northrop Grumman Systems Corporation	02/01/2019	3738210	19779219.5	
3738270	Telefonaktiebolaget LM Ericsson (publ)	11/01/2019	3738270	19700778.4	
3738846	Volvo Car Corporation	02/04/2020	3738846	20167698.8	
3739391	Ricoh Company, Ltd.	23/04/2020	3739391	20171045.6	
3739449	Accenture Global Solutions Limited	02/12/2019	3739449	19212993.0	
3739789	Datang Mobile Communications Equipment Co., Ltd.	27/12/2018	3739789	18899442.0	
3739879	STMicroelectronics (Grenoble 2) SAS STMicroelectronics Asia Pacific Pte Ltd.	04/07/2019	3739879	20183614.5	
3739998	NTT DOCOMO, INC.	12/01/2018	3739998	18900435.1	
3740206	Syros Pharmaceuticals, Inc.	16/01/2019	3740206	19741121.8	
3740466	Migal Galilee Research Institute Ltd.	17/01/2019	3740466	19707131.9	
3740480	Vertex Pharmaceuticals Incorporated	16/01/2019	3740480	19703858.1	
3740546	Afton Chemical Corporation	16/01/2019	3740546	19741037.6	
3740607	Adler Pelzer Holding GmbH	14/01/2019	3740607	19700786.7	German
3740798	CommScope Technologies LLC	10/01/2019	3740798	19741025.1	
3741327	HVR Cardio Oy	21/05/2019	3741327	19175644.4	
3741368	Keio University Foundation for Biomedical Research and Innovation at Kobe Morishita Jintan Co., Ltd.	16/01/2019	3741368	19741610.0	
3741558	Toyo Seikan Group Holdings, Ltd.	16/01/2019	3741558	19741156.4	
3741836	The Procter & Gamble Company	24/05/2019	3741836	19176337.4	
3742402	CANON KABUSHIKI KAISHA	15/05/2020	3742402	20175023.9	
3742588	Oswald Elektromotoren GmbH	20/05/2020	3742588	20175695.4	German
3742698	Citrix Systems, Inc.	08/05/2020	3742698	20173708.7	
3742704	ALIBABA GROUP HOLDING LIMITED	04/01/2019	3742704	19741886.6	
3742833	NTT DOCOMO, INC.	19/01/2018	3742833	18900780.0	
3742889	Dümmen Group B.V.	21/01/2019	3742889	19707453.7	
3742908	Nicoventures Trading Limited	08/01/2019	3742908	19700440.1	
3742954	IP2IPO Innovations Limited	24/01/2019	3742954	19704385.4	
3743018	Vanderbilt University	25/01/2019	3743018	19744587.7	
3743055	High Sierra Technologies, Inc.	23/01/2019	3743055	19743904.5	

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3743376	Technische Universität Berlin	24/01/2019	3743376	19704550.3	
3743464	Bronx Creative&Design Centre Pte Ltd	23/01/2018	3743464	18902374.0	
3743517	QIAGEN Sciences, LLC	24/01/2019	3743517	19743534.0	
3743557	Kuraray Co., Ltd.	17/01/2019	3743557	19703881.3	
3743624	General Electric Renovables España, S.L.	07/12/2018	3743624	18902983.8	
3743633	Konecranes Global Corporation	22/01/2019	3743633	19743583.7	
3743703	Ulemco Limited	18/01/2019	3743703	19702950.7	
3744016	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	21/01/2019	3744016	19701219.8	
3744159	PHOENIX CONTACT GmbH & Co. KG	28/01/2019	3744159	19702083.7	German
3744468	Primetals Technologies Japan, Ltd.	23/03/2018	3744468	18910395.5	
3744818	IDEMITSU KOSAN CO., LTD.	08/01/2019	3744818	19744317.9	
3745055	Mitsubishi Electric Corporation	25/01/2018	3745055	18902989.5	
3745163	LG Innotek Co., Ltd.	21/01/2019	3745163	19743509.2	
3745475	OSRAM Opto Semiconductors GmbH	28/05/2019	3745475	19177112.0	
3745689	Samsung Electronics Co., Ltd.	16/04/2020	3745689	20169778.6	
3745704	Sony Semiconductor Solutions Corporation	16/11/2018	3745704	18902722.0	
3745712	Sony Interactive Entertainment LLC	14/01/2015	3745712	20184718.3	
3745869	Sandelman, David	29/01/2019	3745869	19709145.7	
3745910	GEKA GmbH	30/01/2019	3745910	19702264.3	
3745944	Sony Interactive Entertainment Inc.	28/01/2019	3745944	19746974.5	
3745952	Samsung Electronics Co., Ltd.	17/04/2019	3745952	19788241.8	
3745995	De Vreese, Guy Duret, François	29/01/2019	3745995	19707857.9	French
3746028	Syntegon Technology GmbH	31/01/2018	3746028	18703284.2	German
3746150	Fresenius Medical Care Deutschland GmbH	24/01/2019	3746150	19702836.8	German
3746343	Renault s.a.s	24/01/2019	3746343	19703957.1	French
3746362	Airbus Operations GmbH	23/01/2019	3746362	19702824.4	
3746366	Sparck Technologies B.V.	31/01/2019	3746366	19703058.8	
3746399	Buckman Laboratories International, Inc.	29/01/2019	3746399	19705000.8	
3746424	DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.	28/01/2019	3746424	19748259.9	

3746723	Böhm, Gerald Hirschmanner, Rudolf Maierhofer, Siegfried	29/01/2019	3746723	19704716.0	German
3746769	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)	30/01/2019	3746769	19703272.5	
3746791	Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts	25/01/2019	3746791	19705289.7	
3746908	Microsoft Technology Licensing, LLC	25/01/2019	3746908	19705434.9	
3746962	Sensormatic Electronics, LLC	30/01/2019	3746962	19705853.0	
3747089	Idea Machine Development Design & Production Ltd.	29/01/2019	3747089	19721713.6	
3747197	QUALCOMM INCORPORATED	29/01/2019	3747197	19705020.6	
3747333	Jiaxing Jackson Travel Products Co., Ltd.	17/01/2019	3747333	19746892.9	
3747370	FUJIFILM Corporation	19/11/2018	3747370	18903337.6	
3747804	Citic Dicastal Co., Ltd.	30/01/2020	3747804	20154532.4	
3747931	DAIKIN INDUSTRIES, LTD.	31/01/2019	3747931	19747233.5	
3747952	Toyo Seikan Co., Ltd.	17/01/2019	3747952	19744142.1	
3747977	IDEMITSU KOSAN CO., LTD.	28/01/2019	3747977	19744522.4	
3748093	SDB IP Holdings, LLC	15/12/2016	3748093	20188894.8	
3748299	Panasonic Intellectual Property Corporation of America	31/01/2019	3748299	19747545.2	
3748506	Softgear Co.,Ltd.	27/02/2018	3748506	18904288.0	
3748824	NIPPON STEEL CORPORATION	23/01/2019	3748824	19744431.8	
3749631	mitsubishi gas chemical company, inc.	01/02/2019	3749631	19703970.4	
3749981	École Polytechnique Centre National de la Recherche Scientifique	05/02/2019	3749981	19702287.4	French
3750501	Stratus Medical, LLC	04/05/2011	3750501	20181799.6	
3750773	CRRC Zhuzhou Locomotive Co., Ltd.	27/11/2018	3750773	18923873.6	
3751268	HAMAMATSU PHOTONICS K.K.	30/11/2018	3751268	18905482.8	
3751365	Omron Corporation	17/01/2019	3751365	19746807.7	
3752874	Airbus Defence and Space SAS	14/01/2020	3752874	20705422.2	French
3753530	KOLN HONG KONG LIMITED	29/01/2019	3753530	19750826.0	
3753991	Toyo Seikan Group Holdings, Ltd.	13/11/2018	3753991	18906687.1	

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3754206	NHK Spring Co., Ltd.	27/03/2019	3754206	19774898.1	
3754256	Hitachi Zosen Corporation	29/10/2018	3754256	18906584.0	
3754959	Beijing Xiaomi Mobile Software Co., Ltd.	20/01/2020	3754959	20152651.4	
3755174	Bulgari Horlogerie S.A.	18/02/2019	3755174	19711502.5	French
3755447	Just-Evotec Biologics, Inc.	21/02/2019	3755447	19710843.4	
3755467	Schneider, Achim Sokolowski, Andrzej	30/01/2019	3755467	19707688.8	German
3756474	Analyticon Discovery GmbH	25/06/2019	3756474	19182345.9	
3756632	Essity Hygiene and Health Aktiebolag	09/09/2015	3756632	20187861.8	
3757134	NoNO Inc.	28/05/2015	3757134	20152821.3	
3757629	NGK Insulators, Ltd.	19/02/2018	3757629	18906060.1	
3757645	Ningbo Sunny Ootech Co., Ltd.	18/03/2019	3757645	19766981.5	
3758075	Palo Alto Research Center Incorporated	18/06/2020	3758075	20180961.3	
3758158	JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED	03/06/2019	3758158	20192322.4	
3758342	HUAWEI TECHNOLOGIES CO., LTD.	20/03/2018	3758342	18910404.5	
3758653	DePuy Synthes Products, Inc.	29/03/2019	3758653	19724908.9	
3760450	Hueck Folien Gesellschaft m.b.H.	03/07/2019	3760450	19184053.7	German
3760519	NIPPON STEEL CORPORATION	09/04/2019	3760519	19784480.6	
3760597	SCHOTT Pharma AG & Co. KGaA	04/07/2019	3760597	19184541.1	
3760697	IDEMITSU KOSAN CO., LTD.	09/01/2019	3760697	19759960.8	
3761040	Hitachi High-Tech Corporation	21/01/2019	3761040	19760906.8	
3761053	indie Semiconductor FFO GmbH	05/07/2019	3761053	19184727.6	
3761682	Liebherr Mining Equipment Newport News Co.	02/07/2020	3761682	20183644.2	
3762135	Hüttlin GmbH	24/01/2019	3762135	19702054.8	German
3762291	Senior IP GmbH	09/01/2019	3762291	19700869.1	
3762464	Zephyros Inc.	06/03/2019	3762464	19707842.1	
3763068	Neptune Subsea IP Limited	06/03/2019	3763068	19711670.0	
3763371	Alumend, LLC	14/03/2014	3763371	20180167.7	
3763472	Grob-Werke GmbH & Co. KG	03/07/2020	3763472	20184013.9	German
3765372	Ocado Innovation Limited	15/03/2019	3765372	19712165.0	
3765533	3M Innovative Properties Company	11/03/2019	3765533	19717385.9	
3766150	TRUMPF Photonic Components GmbH	15/03/2019	3766150	19709968.2	
3767127	BeijingWest Industries Co. Ltd.	15/07/2020	3767127	20185906.3	

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3767363	Hoya Corporation	19/07/2019	3767363	19187218.3	
3768190	Log10 B.V.	22/03/2019	3768190	19720185.8	
3768998	Fastest, Inc.	20/03/2019	3768998	19771101.3	
3769191	Microsoft Technology Licensing, LLC	11/03/2019	3769191	19713281.4	
3770081	Mayr-Melnhof Karton AG	08/07/2020	3770081	20184673.0	German
3771155	Siemens Schweiz AG	25/07/2019	3771155	19188279.4	
3771445	Pajunk GmbH Medizintechnologie	08/07/2020	3771445	20184672.2	German
3771662	Brunone, René	31/07/2020	3771662	20188866.6	French
3772176	STMicroelectronics S.r.l.	17/07/2020	3772176	20186349.5	
3772260	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	10/06/2019	3772260	19838094.1	
3772410	The Goodyear Tire & Rubber Company	04/08/2020	3772410	20189364.1	
3772550	Jantec Corp.	22/04/2020	3772550	20170899.7	
3773301	Karl Storz SE & Co. KG	15/04/2019	3773301	19727719.7	
3773354	Covvi Limited	03/04/2019	3773354	19717557.3	
3774976	Medtronic, Inc.	22/03/2019	3774976	19715734.0	
3775537	Wobben Properties GmbH	21/03/2019	3775537	19715012.1	German
3775581	FAURECIA INTERIEUR INDUSTRIE	26/03/2019	3775581	19714596.4	French
3775681	Corning Incorporated	01/04/2019	3775681	19721420.8	
3775920	Koninklijke Philips N.V.	10/04/2019	3775920	19715510.4	
3776051	IDEXX LABORATORIES, INC.	28/03/2019	3776051	19717083.0	
3776346	Blue River Technology Inc.	23/05/2019	3776346	19806864.5	
3776359	Tönnjes ISI Patent Holding GmbH	26/03/2019	3776359	19718246.2	German
3777370	NEC Corporation	09/01/2019	3777370	19775078.9	
3777598	YKK Corporation	09/04/2018	3777598	18914259.9	
3777837	Hugel Inc.	28/08/2017	3777837	20195590.3	
3777945	Fisher & Paykel Healthcare Limited	08/08/2013	3777945	20198725.2	
3778454	Sato Holdings Kabushiki Kaisha	25/09/2018	3778454	18912902.6	
3778534	Fujimi Incorporated	26/03/2019	3778534	19777660.2	
3778972	NIPPON STEEL CORPORATION	13/08/2020	3778972	20190880.3	
3779562	BOE TECHNOLOGY GROUP CO., LTD. Beijing BOE Optoelectronics Technology Co., Ltd.	02/01/2019	3779562	19781161.5	
3779765	HUAWEI TECHNOLOGIES CO., LTD.	25/04/2019	3779765	19799415.5	

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3780574	Beijing Xiaomi Mobile Software Co., Ltd.	09/01/2020	3780574	20150904.9	
3780616	LG Electronics Inc.	11/04/2019	3780616	19784666.0	
3781095	AMO Groningen B.V.	03/04/2020	3781095	20717618.1	
3781196	G+Flas Life Sciences Seoul National University R&DB Foundation	27/03/2019	3781196	19774207.5	
3781236	Eli Lilly and Company	12/04/2019	3781236	19719754.4	
3781322	Jagtech AS	08/04/2019	3781322	19787624.6	
3781423	Rollmech Automotive Sanayi Ve Ticaret Anonim Sirketi	20/03/2019	3781423	19893941.5	
3781717	ThyssenKrupp Steel Europe AG thyssenkrupp AG	26/03/2018	3781717	18729562.1	German
3781763	Aujaghian, Damir	10/04/2019	3781763	19719731.2	
3782027	Microsoft Technology Licensing, LLC	01/04/2019	3782027	19718013.6	
3782244	Ecole Polytechnique Centre National de la Recherche Scientifique Université Paris-Saclay	19/04/2019	3782244	19718708.1	French
3782381	Google LLC	07/01/2019	3782381	19704071.0	
3782871	TOSHIBA INFRASTRUCTURE SYSTEMS & SOLUTIONS CORPORATION KABUSHIKI KAISHA TOSHIBA	19/04/2019	3782871	19787860.6	
3783200	Siemens Energy Global GmbH & Co. KG	11/12/2014	3783200	20194230.7	
3783944	Vivo Mobile Communication Co., Ltd.	15/04/2019	3783944	19787868.9	
3783999	Eberspächer catem GmbH & Co. KG	18/08/2020	3783999	20191573.3	German
3784096	Yavuz, Erkan	25/07/2018	3784096	18916434.6	
3784156	Biocompatibles UK Limited	17/04/2019	3784156	19727084.6	
3784761	Shell Internationale Research Maatschappij B.V.	24/04/2019	3784761	19719294.1	
3785255	FURTUNE AS	24/04/2019	3785255	19727110.9	
3785394	Blockchain Asics Inc.	29/03/2019	3785394	19793243.7	
3785397	Blockchain Asics Inc.	29/03/2019	3785397	19792562.1	
3785587	LG Electronics Inc.	27/08/2020	3785587	20193188.8	
3785609	Biosense Webster (Israel) Ltd.	18/08/2020	3785609	20191576.6	



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3786388	DAIKIN INDUSTRIES, LTD.	03/06/2019	3786388	19810198.2	
3786564	VALEO TERMICO, S.A.	02/09/2019	3786564	19382745.8	
3787291	Tencent Technology (Shenzhen) Company Limited	18/03/2019	3787291	19792389.9	
3787682	The USA, as represented by The Secretary, Department of Health and Human Services	30/04/2019	3787682	19723298.6	
3787752	GATTEFOSSE SAS	19/04/2019	3787752	19724557.4	French
3788237	FCS Finland Oy	24/04/2019	3788237	19722159.1	
3789263	Ovinto cvba	04/09/2019	3789263	19195436.1	
3791440	British Telecommunications public limited company	14/06/2019	3791440	19729568.6	
3792163	Yanfeng Plastic Omnium Automotive Exterior Systems Co., Ltd. Compagnie Plastic Omnium	08/11/2019	3792163	19208041.4	
3792201	Global Industrial Security Systems	15/09/2020	3792201	20196267.7	French
3792299	LG CHEM, LTD.	26/12/2019	3792299	19912432.2	
3792444	Hörmann KG Ictershausen	21/08/2020	3792444	20192263.0	German
3792989	SFC Co., Ltd.	23/07/2020	3792989	20187460.9	
3794775	HUAWEI TECHNOLOGIES CO., LTD.	18/06/2019	3794775	19823155.7	
3795988	ABB Schweiz AG	19/09/2019	3795988	19198439.2	
3796166	Tencent Technology (Shenzhen) Company Limited	28/03/2019	3796166	19803567.7	
3796532	NXP B.V.	19/09/2019	3796532	19306133.0	
3796573	Ciena Corporation	24/01/2017	3796573	20198885.4	
3796588	InterDigital Patent Holdings, Inc.	10/11/2016	3796588	20163619.8	
3796657	Huawei Technologies Co., Ltd.	04/06/2019	3796657	19814727.4	
3796767	LG CHEM, LTD.	30/09/2019	3796767	19866652.1	
3796805	The House of Curls Ltd	21/05/2019	3796805	19736428.4	
3797691	Biosense Webster (Israel) Ltd.	23/09/2020	3797691	20197871.5	
3797694	Medi-Future, Inc. Roh, Young Sup	17/05/2019	3797694	19807629.1	
3797859	Nihon Trim Co., Ltd.	23/07/2019	3797859	19840716.5	
3797948	BIC Viorex Single Member S.A. Société BIC	30/09/2019	3797948	19306224.7	
3798187	LG CHEM, LTD.	11/11/2019	3798187	19897867.8	

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3798244	Resonac Corporation	21/01/2019	3798244	19807552.5	
3799229	Panasonic Intellectual Property Management Co., Ltd.	15/03/2019	3799229	19807695.2	
3799408	Ricoh Company, Ltd.	03/09/2020	3799408	20194384.2	
3799413	Arashi Vision Inc.	20/05/2019	3799413	19807643.2	
3799606	Laurastar SA	27/06/2017	3799606	17734239.1	
3799660	Precision Point Systems. LLC	13/05/2019	3799660	19798949.4	
3800113	Mobile Industrial Robots A/S	01/10/2019	3800113	19200798.7	
3800980	AGCO Corporation	22/05/2019	3800980	19737875.5	
3801420	Essity Hygiene and Health Aktiebolag	05/06/2018	3801420	18731011.5	
3802240	Robert Bosch GmbH	14/05/2019	3802240	19724446.0	German
3803233	Carrier Corporation	30/05/2019	3803233	19731488.3	
3803562	Apple Inc.	31/05/2019	3803562	19732177.1	
3804061	Panduit Corp.	03/06/2019	3804061	19731556.7	
3804360	Valeo Comfort and Driving Assistance	20/05/2019	3804360	19724217.5	French
3804487	ASPÖCK Systems GmbH	01/10/2020	3804487	20199536.2	German
3804834	NC Engenharia Indústria E Comércio LTDA	24/05/2019	3804834	19810727.8	
3805026	ArvinMeritor Technology, LLC	21/09/2020	3805026	20197309.6	
3805072	Autoliv Development AB	20/05/2019	3805072	19816060.8	
3805105	JAMCO CORPORATION	09/10/2020	3805105	20201024.5	
3805114	Dai Nippon Printing Co., Ltd.	19/12/2014	3805114	20185595.4	
3805157	SEKISUI CHEMICAL CO., LTD.	04/06/2019	3805157	19814808.2	
3805233	Aurigene Oncology Limited	12/01/2015	3805233	20211096.1	
3805350	The Procter & Gamble Company	02/12/2014	3805350	20210692.8	
3805482	SIHGA GmbH	05/10/2020	3805482	20000360.6	German
3805592	Honeywell International Inc.	25/09/2020	3805592	20198568.6	
3805603	ArvinMeritor Technology, LLC	21/09/2020	3805603	20197310.4	
3805815	Anhui Dongchao Science and Technology Company Limited	17/07/2018	3805815	18925794.2	
3805969	Hunan Goke Microelectronics Co., Ltd.	15/03/2019	3805969	19826805.4	
3806268	Panasonic Holdings Corporation	13/05/2019	3806268	19810550.4	
3806431	InterDigital Patent Holdings, Inc.	13/10/2017	3806431	20211543.2	
3806678	Nicoventures Trading Limited	11/06/2019	3806678	19736306.2	
3807323	ECOLAB USA INC.	29/05/2019	3807323	19731445.3	
3807606	ams International AG	14/06/2019	3807606	19732301.7	
3807943	Audi AG	30/10/2019	3807943	19801737.8	German

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3808054	HOME BOX OFFICE INC.	17/06/2019	3808054	19745334.3	
3808224	Wanzl GmbH & Co. KGaA	23/07/2020	3808224	20187292.6	German
3809127	NOK Corporation	12/06/2019	3809127	19819580.2	
3809167	Dexerials Corporation	16/12/2016	3809167	20202610.0	
3809889	Philip Morris Products S.A.	19/06/2019	3809889	19731290.3	
3809933	LG Electronics Inc.	10/05/2019	3809933	19811348.2	
3810104	S&R Farmaceutici S.p.A.	16/04/2019	3810104	19726746.1	
3810289	Beiersdorf AG	06/05/2019	3810289	19722125.2	German
3810505	kopter group ag	11/06/2019	3810505	19731197.0	German
3810810	Takeda Pharmaceutical Company Limited	18/06/2019	3810810	19745306.1	
3810950	BREMBO S.p.A.	13/06/2019	3810950	19740649.9	
3811614	Sony Interactive Entertainment Inc.	11/06/2019	3811614	19821617.8	
3811729	JT International SA	20/06/2019	3811729	19730847.1	
3811821	GB Boucherie NV	18/09/2020	3811821	20196945.8	German
3812247	Compagnie Plastic Omnium SE	14/10/2020	3812247	20201784.4	French
3813478	Sharp Kabushiki Kaisha FG Innovation Company Limited	20/06/2019	3813478	19823149.0	
3813510	Just Greens, LLC	22/01/2019	3813510	19703622.1	
3813610	Breville Pty Limited	28/06/2019	3813610	19827032.4	
3813971	Detricon BVBA	26/06/2019	3813971	19732673.9	
3814405	DOW GLOBAL TECHNOLOGIES LLC	28/06/2019	3814405	19745376.4	
3814575	Oldcastle Building Products Canada Inc.	15/05/2019	3814575	19803274.0	
3814866	Qubs AG	29/06/2018	3814866	18737861.7	
3815432	Mobophiles, Inc., DBA Mobilize	31/05/2019	3815432	19811795.4	
3815651	Shanghai MicroPort Medical (Group) Co., Ltd.	21/06/2019	3815651	19827232.0	
3815653	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	04/11/2020	3815653	20205614.9	German
3815665	Samsung Electronics Co., Ltd.	25/08/2020	3815665	20192598.9	
3816386	Wanzl GmbH & Co. KGaA	23/07/2020	3816386	20187349.4	German
3816685	LG CHEM, LTD.	21/01/2020	3816685	20748509.5	
3817497	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/07/2018	3817497	18927842.7	

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3817886	Car-O-Liner Group AB	10/06/2019	3817886	19831178.9	
3817934	Illinois Tool Works INC.	28/06/2019	3817934	19740271.2	
3818860	KT&G Corporation	01/07/2019	3818860	19843739.4	
3818899	KASK S.p.A.	05/11/2020	3818899	20205816.0	
3819770	Tata Consultancy Services Limited	09/03/2020	3819770	20161835.2	
3820174	Renesas Electronics Corporation	04/11/2020	3820174	20205616.4	
3820388	Arthrex, Inc.	08/07/2019	3820388	19745469.7	
3820399	Craniofacial Technologies Inc. Kaveh, Cameron Yuschak, Thomas, D. Kaveh, Kevin	12/07/2019	3820399	19833137.3	
3820769	Specialized Bicycle Components, Inc.	19/06/2020	3820769	20737761.5	
3821465	Yangtze Memory Technologies Co., Ltd.	11/10/2018	3821465	18936737.8	
3821760	l'Integrale d'Agencement	30/10/2020	3821760	20204820.3	French
3821853	Howmedica Osteonics Corp.	11/11/2020	3821853	20206838.3	
3822274	Signal Pharmaceuticals, LLC	05/10/2015	3822274	20214685.8	
3823518	Bosch Car Multimedia Portugal, S.A. Universidade do Minho	18/07/2018	3823518	18766038.6	
3823537	Koninklijke Philips N.V.	17/07/2019	3823537	19742184.5	
3823617	Linnaeus Therapeutics, Inc.	22/07/2019	3823617	19842049.9	
3823680	Systagenix Wound Management, Limited	15/07/2019	3823680	19772852.0	
3823919	Marchesini Group S.p.A.	15/07/2019	3823919	19762210.3	
3824223	Transient Plasma Systems, Inc.	10/07/2019	3824223	19838770.6	
3824408	NVIDIA Corporation	17/07/2019	3824408	19746415.9	
3824787	Cleanfix Reinigungssysteme AG	21/11/2019	3824787	19210501.3	German
3825129	Hangzhou Chipjet Technology Co., Ltd.	05/12/2019	3825129	19940955.8	
3825134	Kornit Digital Ltd.	02/08/2016	3825134	20208777.1	
3825413	Avellino Lab USA, Inc.	14/03/2014	3825413	20206765.8	
3825852	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	19/06/2019	3825852	19852477.9	
3826488	JT International SA	22/07/2019	3826488	19742206.6	
3826698	Acist Medical Systems, Inc.	23/07/2019	3826698	19740597.0	
3826781	Primetals Technologies Austria GmbH	09/07/2019	3826781	19737101.6	German
3827036	Jacret	23/07/2019	3827036	19740593.9	French

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3827192	Bewi Energy AS	06/11/2019	3827192	19839105.4	
3828247	Korea University Research and Business Foundation	29/11/2019	3828247	19212407.1	
3828252	Fujitusyo Co.,Ltd. National University Corporation Tokyo University of Agriculture and Technology	17/07/2019	3828252	19841147.2	
3828348	Hitachi Construction Machinery Co., Ltd.	22/01/2020	3828348	20745809.2	
3828568	LG Energy Solution, Ltd.	31/01/2020	3828568	20752645.0	
3828629	Himax Technologies Limited	14/01/2020	3828629	20151858.6	
3828693	SAS Institute Inc.	30/01/2018	3828693	20214943.1	
3829004	Suzhou Pin Shine Technology Co., Ltd.	12/03/2019	3829004	19840386.7	
3829127	Samsung Electronics Co., Ltd.	05/09/2019	3829127	19857235.6	
3829381	NIKE Innovate C.V.	30/07/2019	3829381	19752385.5	
3829384	Ligo Patents SA	23/07/2019	3829384	19770187.3	
3829686	SunMed Group Holdings, LLC	30/07/2019	3829686	19752393.9	
3830383	Itrec B.V.	25/07/2019	3830383	19755993.3	
3831128	FNV IP B.V.	31/07/2019	3831128	19756013.9	
3831262	Bissell Inc.	04/12/2020	3831262	20212036.6	
3831683	FERRARI S.p.A.	04/12/2020	3831683	20211776.8	
3831766	TADANO LTD.	01/08/2019	3831766	19844630.4	
3831869	BASF SE	05/12/2019	3831869	19213880.8	
3831998	LG Electronics Inc.	16/12/2019	3831998	20217376.1	
3832063	REHAU Industries SE & Co. KG	01/12/2020	3832063	20210893.2	German
3832145	Pratt & Whitney Canada Corp.	07/12/2020	3832145	20212262.8	
3832456	SAP SE	04/12/2020	3832456	20211875.8	
3833698	Solvay Specialty Polymers Italy S.p.A.	07/08/2019	3833698	19748560.0	
3833859	Wärtsilä Finland Oy	10/08/2018	3833859	18758911.4	
3834386	Cisco Technology, Inc.	07/08/2019	3834386	19756300.0	
3834861	Gambro Lundia AB	13/12/2019	3834861	19216147.9	
3835533	dormakaba Deutschland GmbH	09/12/2019	3835533	19214426.9	German
3836462	ZTE Corporation	06/08/2019	3836462	19846612.0	
3836562	Shenzhen Xinqi Science and Technology Co., Ltd.	06/08/2019	3836562	19848222.6	
3836607	VIVO MOBILE COMMUNICATION CO., LTD.	06/08/2019	3836607	19847629.3	

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3837542	Wilco AG	06/08/2019	3837542	19753301.1	German
3837573	Telefonaktiebolaget LM Ericsson (publ)	16/08/2018	3837573	18766049.3	
3837773	Sony Group Corporation	27/09/2019	3837773	19790104.4	
3838107	FUJIFILM Corporation	09/08/2019	3838107	19850497.9	
3838119	Qaelon Medical	18/12/2019	3838119	19315163.6	
3838149	Biosense Webster (Israel) Ltd.	16/12/2020	3838149	20214496.0	
3838476	BIESSE S.p.A.	18/12/2020	3838476	20215697.2	
3838510	Schunk GmbH & Co. KG Spann- und Greiftechnik	30/07/2019	3838510	21154362.4	German
3838540	Cosma S.r.l.	23/11/2020	3838540	20209148.4	
3838797	Tilahun Bekele, Mekdes	16/12/2020	3838797	20214463.0	German
3838807	IGZ Ingenieurgesellschaft für logistische Informationssysteme mbH	02/11/2020	3838807	20205092.8	German
3839118	ZENIT POLIMEROS Y COMPOSITES, S.L.	16/07/2019	3839118	19837732.7	
3839184	MACO Technologie GmbH	18/12/2020	3839184	20215281.5	German
3839350	Warming Trends, LLC	29/01/2020	3839350	20154333.7	
3839533	Yokogawa Electric Corporation	17/12/2020	3839533	20214974.6	
3840117	CommScope Technologies LLC	01/10/2020	3840117	20199608.9	
3840344	Apple Inc.	03/01/2008	3840344	21156889.4	
3840375	Kyocera Corporation	05/08/2019	3840375	19846308.5	
3840387	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	11/10/2019	3840387	19870627.7	
3840534	E. Zoller GmbH & Co. KG Einstell- und Messgeräte	17/12/2020	3840534	20214975.3	German
3840597	Philip Morris Products S.A.	13/08/2019	3840597	19752203.0	
3840627	BSH Hausgeräte GmbH	14/08/2019	3840627	19755344.9	German
3840629	CMR Surgical Limited	23/08/2019	3840629	19759708.1	
3841245	VALMET AB	29/05/2019	3841245	19852122.1	
3841301	VESTAS WIND SYSTEMS A/S	08/08/2019	3841301	19753242.7	
3841536	VISA INTERNATIONAL SERVICE ASSOCIATION	23/08/2018	3841536	18931228.3	
3841950	FUJIFILM Corporation	09/07/2019	3841950	19852548.7	
3841989	Neuravi Limited	24/12/2020	3841989	20217189.8	
3842129	Gambro Lundia AB	24/12/2019	3842129	19219712.7	
3842230	ALSTOM Holdings	23/12/2019	3842230	19306763.4	

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3842584	LG Electronics Inc.	23/12/2020	3842584	20216886.0	
3842650	NSK LTD.	20/05/2019	3842650	19851181.8	
3842731	BIG DAISHOWA SEIKI CO., LTD. BIG DAISHOWA CO., LTD.	23/08/2018	3842731	18930657.4	
3842832	Samsung Electronics Co., Ltd.	13/11/2020	3842832	20207507.3	
3842853	Corephotonics Ltd.	06/12/2017	3842853	21157082.5	
3842883	OMRON Corporation	18/07/2019	3842883	19851784.9	
3843100	BOE Technology Group Co., Ltd. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	20/08/2019	3843100	19828954.8	
3843521	Ploeger Oxbo Holding B.V.	20/08/2019	3843521	19782772.8	
3843612	ASP Global Manufacturing GmbH	21/08/2019	3843612	19801408.6	
3843913	Tata Steel Nederland Technology B.V.	15/08/2019	3843913	19752713.8	
3844225	Consortio Comex, S. A. De C. V.	28/08/2019	3844225	19783633.1	
3844392	RENK GmbH	01/08/2019	3844392	19750109.1	German
3845058	Seven Seas Productions Ltd	14/05/2020	3845058	20174716.9	
3845083	Philip Morris Products S.A.	26/10/2010	3845083	21150707.4	
3845358	SJOR Oy	29/12/2020	3845358	20217482.7	
3845473	SULO France	05/01/2021	3845473	21150135.8	French
3845825	Kyungdong Navien Co., Ltd.	30/12/2020	3845825	20217737.4	
3845897	The Boeing Company	12/11/2020	3845897	20207324.3	
3847003	Saipem S.p.A.	05/09/2019	3847003	19783370.0	
3847279	Amoneta Diagnostics SAS	05/09/2019	3847279	19765703.4	
3847318	Clifton, Matt James	05/09/2019	3847318	19858354.4	
3848070	Sanofi-Aventis Deutschland GmbH	22/03/2011	3848070	21153575.2	
3848302	Buhl-PaperForm GmbH	07/01/2021	3848302	21150494.9	German
3848341	thyssenkrupp Fertilizer Technology GmbH thyssenkrupp AG	08/01/2020	3848341	20150740.7	German
3848544	Sliding S.R.L.	04/01/2021	3848544	21150041.8	
3848567	RTX Corporation	15/01/2013	3848567	21161359.1	
3848883	Royal Bank of Canada	22/02/2017	3848883	21154980.3	
3848894	Beijing DajiaInternet Information Technology Co., Ltd.	08/01/2021	3848894	21150764.5	
3848914	Verisure Sàrl	10/01/2020	3848914	20151308.2	
3848926	Mitsubishi Chemical Corporation	05/09/2019	3848926	19857974.0	

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3850119	Constellium Rolled Products Ravenswood, LLC Constellium Isoire	09/09/2019	3850119	19790635.7	French
3850148	De' Longhi Appliances S.r.l. Con Unico Socio	09/09/2019	3850148	19783738.8	
3850305	UATC, LLC Volvo Car Corporation	16/09/2019	3850305	19782817.1	
3850978	Tecnica Group S.p.A.	14/01/2021	3850978	21151654.7	
3851209	Barberan Latorre, Jesús Francisco	14/01/2020	3851209	20382016.2	
3851264	The Boeing Company	08/01/2021	3851264	21150712.4	
3851343	Aulton New Energy Automotive Technology Group	10/09/2019	3851343	19859113.3	
3851642	RTX Corporation	18/01/2021	3851642	21152146.3	
3851651	Dicosy AG	17/01/2020	3851651	20152492.3	German
3851768	True Manufacturing Co., Inc.	15/01/2021	3851768	21151949.1	
3852827	3M Innovative Properties Company	13/09/2019	3852827	19778765.8	
3853708	Amazon Technologies, Inc.	06/09/2019	3853708	19773261.3	
3853902	Yangtze Memory Technologies Co., Ltd.	08/01/2019	3853902	19909369.1	
3854064	Cisco Technology, Inc.	12/09/2019	3854064	19779256.7	
3854107	Dolby Laboratories Licensing Corporation Dolby International AB	18/09/2019	3854107	19779718.6	
3854529	Mafell AG	25/01/2021	3854529	21153247.8	German
3854556	Andreas Stihl AG & Co. KG	22/01/2020	3854556	20153081.3	German
3854700	Syntegon Packaging Systems AG	22/01/2021	3854700	21152925.0	German
3855403	Bundesdruckerei GmbH	19/01/2021	3855403	21152247.9	German
3855485	Wolfspeed, Inc.	26/05/2015	3855485	21160288.3	
3855628	Samsung Electronics Co., Ltd.	21/01/2021	3855628	21152847.6	
3855901	Fortune, Christophe	27/09/2019	3855901	19790073.1	French
3855981	Denneroll Holdings Pty Ltd	09/10/2019	3855981	19865883.3	
3856213	Indaptus Therapeutics, Inc.	26/09/2019	3856213	19866580.4	
3856333	Medtronic, Inc.	27/09/2019	3856333	19787517.2	
3856748	The Regents of the University of California ExxonMobil Technology and Engineering Company	25/09/2019	3856748	19783902.0	



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3857010	Kiekert AG	30/08/2019	3857010	19766168.9	German
3857545	Samsung Electronics Co., Ltd.	22/01/2020	3857545	20763564.0	
3857818	Nokia Technologies Oy	28/09/2018	3857818	18782025.3	
3857862	McAfee, LLC	25/09/2019	3857862	19865701.7	
3858359	Kyungpook National University Industry-Academic Cooperation Foundation	30/09/2019	3858359	19864600.2	
3858415	Löwenstein Medical Technology S.A.	14/01/2021	3858415	21000006.3	German
3858542	PAOLINO BACCI S.R.L.	22/01/2021	3858542	21153064.7	
3858676	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	13/12/2019	3858676	19897745.6	
3858692	Komatsu Ltd.	12/11/2019	3858692	19886242.7	
3858809	Changchun Meihe Science and Technology Development Co., Ltd.	19/09/2019	3858809	19864730.7	
3859228	Gerdes Holding GmbH & Co. KG	31/01/2020	3859228	20154818.7	German
3859441	BOE TECHNOLOGY GROUP CO., LTD.	11/09/2019	3859441	19861239.2	
3859444	View, Inc.	20/06/2014	3859444	21165344.9	
3859485	Pittway Sarl	28/01/2020	3859485	20154172.9	
3859572	Mühlbauer GmbH & Co. KG	26/01/2021	3859572	21153456.5	German
3859909	Wieland Electric GmbH	29/01/2021	3859909	21154399.6	German
3860293	FUJITSU LIMITED	26/09/2018	3860293	18935200.8	
3861091	The Procter & Gamble Company	23/09/2019	3861091	19782864.3	
3861188	Elkamet Kunststofftechnik GmbH	05/10/2020	3861188	20803084.1	German
3861625	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Würzburg	12/12/2019	3861625	19828619.7	German
3861670	Commissariat à l'énergie atomique et aux énergies alternatives	03/10/2019	3861670	19801956.4	French
3861882	NIKE Innovate C.V.	08/11/2007	3861882	21166675.5	
3862167	ZHUHAI SAILNER 3D TECHNOLOGY CO., LTD.	02/04/2020	3862167	20790433.5	
3862196	Bridgestone Corporation	26/09/2019	3862196	19869327.7	
3862279	Intercontinental Great Brands LLC	04/01/2019	3862279	21165500.6	
3862786	HONEYWELL INTERNATIONAL INC.	26/01/2021	3862786	21153613.1	
3862867	Brother Kogyo Kabushiki Kaisha	04/02/2021	3862867	21155113.0	
3862897	Fair Isaac Corporation	04/02/2021	3862897	21155142.9	

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3863465	Conair Corporation	11/10/2019	3863465	19872089.8	
3863491	BSH Hausgeräte GmbH	01/10/2019	3863491	19782974.0	German
3863573	Hollister Incorporated	03/10/2019	3863573	19790398.2	
3864356	Samsung Electronics Co., Ltd.	17/12/2019	3864356	19900250.2	
3864753	Samsung Electronics Co., Ltd.	03/01/2020	3864753	20735981.1	
3865276	Covestro LLC	09/02/2021	3865276	21155938.0	
3865405	Rolls-Royce plc	13/01/2021	3865405	21151249.6	
3865626	Rite-Hite Holding Corporation	08/11/2016	3865626	21166937.9	
3865656	Global Post Graystone Inc.	04/07/2017	3865656	21157919.8	
3866135	Yunex GmbH	14/01/2021	3866135	21151471.6	German
3866338	TE Connectivity Sensors Germany GmbH	12/02/2020	3866338	20156795.5	
3866634	Nike Innovate C.V.	12/07/2019	3866634	19746312.8	
3866936	UNILEVER GLOBAL IP LIMITED	03/10/2019	3866936	19778551.2	
3867131	Caterpillar Inc.	11/10/2019	3867131	19795419.1	
3868386	Angioclinic AG	20/12/2012	3868386	21165526.1	
3868995	Elbee Pty Ltd.	29/01/2021	3868995	21020039.0	
3869230	NEC Corporation	17/10/2018	3869230	18937313.7	
3869385	Huawei Cloud Computing Technologies Co., Ltd.	07/12/2018	3869385	18941952.6	
3869642	STANLEY ELECTRIC CO., LTD.	07/10/2019	3869642	19872622.6	
3870945	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES	22/10/2019	3870945	19813078.3	French
3870961	Waters Technologies Corporation	10/10/2019	3870961	19797877.8	
3871258	SanDisk Technologies LLC	27/12/2019	3871258	19928494.4	
3871406	Zhejiang Dahua Technology Co., Ltd.	29/12/2018	3871406	18945017.4	
3871688	Amicus Therapeutics, Inc.	02/05/2013	3871688	20207542.0	
3871837	Hurco Companies, Inc.	25/02/2021	3871837	21159126.8	
3871951	JTEKT CORPORATION	26/01/2021	3871951	21153450.8	
3873849	ELAFLEX HIBY GmbH & Co. KG	28/10/2019	3873849	19790242.2	German
3874852	QUALCOMM Incorporated	31/10/2019	3874852	19809671.1	
3875731	MIT Innovation Sdn Bhd Petroliam Nasional Berhad (Petronas)	11/04/2013	3875731	21166706.8	
3877026	Fisher & Paykel Healthcare Limited	05/11/2019	3877026	19882496.3	
3877300	Autostore Technology AS	05/11/2019	3877300	19802104.0	
3877610	Akzenta Paneele + Profile GmbH	26/03/2020	3877610	20714586.3	German

3877773	Commissariat à l'Energie Atomique et aux Energies Alternatives	30/10/2019	3877773	19795556.0	French
3878088	Siemens Energy Global GmbH & Co. KG	18/01/2019	3878088	19702029.0	German
3878102	Telefonaktiebolaget LM Ericsson (publ)	07/11/2018	3878102	18807427.2	
3878234	ZTE Corporation	09/11/2018	3878234	18930489.2	
3878390	Biosense Webster (Israel) Ltd.	30/10/2018	3878390	21170388.9	
3878398	SONENDO, INC.	12/11/2010	3878398	20215980.2	
3878540	Honeywell International Inc.	11/03/2021	3878540	21162183.4	
3878798	SHIMADZU CORPORATION	05/11/2018	3878798	18939750.8	
3878918	TOYOBO MC Corporation	15/01/2019	3878918	19883166.1	
3879236	HUBA CONTROL AG	21/09/2020	3879236	20197145.4	
3879315	Apple Inc.	26/02/2021	3879315	21159662.2	
3879355	Vanmilia AG	08/03/2021	3879355	21161203.1	German
3879744	Panasonic Intellectual Property Corporation of America	19/01/2018	3879744	21172751.6	
3879745	Suzhou Powersite Electric Co., Ltd.	12/11/2019	3879745	19893174.3	
3881081	Aixinno Limited	16/11/2018	3881081	18803990.3	
3881397	HUBER+SUHNER AG	12/11/2019	3881397	19804688.0	
3881480	Samsung Electronics Co., Ltd.	15/11/2019	3881480	19884291.6	
3881549	HUAWEI TECHNOLOGIES CO., LTD.	23/12/2019	3881549	19898708.3	
3881816	Wistron Corporation	11/12/2020	3881816	20213268.4	
3881818	Kabushiki Kaisha Shofu	15/03/2021	3881818	21162475.4	
3881859	President and Fellows of Harvard College The Brigham and Women's Hospital, Inc.	11/06/2014	3881859	21162863.1	
3882523	Tesy Ood	20/03/2020	3882523	20472003.1	
3882686	Aptiv Technologies Limited	19/03/2020	3882686	20164309.5	
3882939	OMRON Corporation	06/11/2019	3882939	19884339.3	
3883161	HUAWEI TECHNOLOGIES CO., LTD.	21/01/2013	3883161	21155702.0	
3883333	HUAWEI TECHNOLOGIES CO., LTD.	15/09/2014	3883333	20216405.9	

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3883593	The Governing Council of the University of Toronto F. Hoffmann-La Roche Ltd.	20/11/2019	3883593	19886637.8	
3883689	Lightcast Discovery Ltd	08/11/2019	3883689	19801405.2	
3883789	Airbus Operations Limited	16/06/2020	3883789	20733570.4	
3883792	Airbus Operations Limited	16/06/2020	3883792	20733731.2	
3883856	GEA Food Solutions Germany GmbH	15/11/2019	3883856	19816544.1	German
3884146	Vitesco Technologies GmbH	23/10/2019	3884146	19794948.0	
3884287	Vitesco Technologies GmbH	23/10/2019	3884287	19797591.5	German
3884650	Microsoft Technology Licensing, LLC	13/11/2019	3884650	19817016.9	
3884688	QUALCOMM Incorporated	20/11/2019	3884688	19828924.1	
3884748	CNH Industrial Belgium N.V.	25/03/2021	3884748	21165029.6	
3885177	ArvinMeritor Technology, LLC	21/01/2021	3885177	21152727.0	
3885331	Denka Company Limited	22/11/2019	3885331	19887440.6	
3885598	AISIN CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	27/01/2020	3885598	20749704.1	
3885706	INTEL Corporation	11/12/2020	3885706	20213278.3	
3886298	AISIN CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	08/01/2020	3886298	20739154.1	
3886329	Schleifring GmbH	22/03/2019	3886329	21174749.8	
3886370	NEC Platforms, Ltd.	12/12/2019	3886370	19902958.8	
3886502	Nokia Technologies Oy	16/03/2021	3886502	21162717.9	
3886563	Great Plains Manufacturing, Inc.	08/01/2020	3886563	20738594.9	
3886715	Koninklijke Philips N.V.	29/11/2019	3886715	19806091.5	
3886831	Pomp, Gil	27/11/2019	3886831	19890140.7	
3887563	Silcotek Corp.	27/11/2019	3887563	19828376.4	
3887630	Dr. Hahn GmbH & Co. KG	22/10/2019	3887630	19794933.2	German
3887631	Dr. Hahn GmbH & Co. KG	22/10/2019	3887631	19794934.0	German
3887896	ESSILOR INTERNATIONAL Université de Montréal	27/11/2019	3887896	19832559.9	
3888271	X Development LLC	14/01/2020	3888271	20708725.5	
3888553	Biosense Webster (Israel) Ltd	31/03/2021	3888553	21166138.4	
3889057	Yoshino Kogyosho Co., Ltd.	07/10/2019	3889057	19889360.4	
3889381	Julius Blum GmbH	13/04/2017	3889381	21176680.3	German

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3889428	Commissariat à l'énergie atomique et aux énergies alternatives	24/03/2021	3889428	21164573.4	French
3889666	Zhuhai Pantum Electronics Co., Ltd.	16/12/2019	3889666	19904955.2	
3890134	Mitsubishi Electric Corporation	28/11/2018	3890134	18941353.7	
3890547	NIKE Innovate C.V.	08/11/2019	3890547	19836081.0	
3891035	ZF Active Safety GmbH	04/12/2019	3891035	19817992.1	German
3891162	AGILeBiotics B.V.	05/12/2019	3891162	19813334.0	
3891489	KLA Corporation	16/01/2020	3891489	20742031.6	
3891642	Uniscon universal identity control GmbH	29/11/2019	3891642	19813311.8	German
3891841	Huawei Technologies Co., Ltd.	03/01/2019	3891841	19700078.9	
3891929	Cisco Technology, Inc.	05/12/2019	3891929	19832488.1	
3892133	Japan Tobacco Inc.	07/12/2018	3892133	18942083.9	
3892198	ZOLL Medical Corporation	13/11/2015	3892198	21168424.6	
3892526	Ebara Environmental Plant Co., Ltd. Hibot Corporation	29/11/2019	3892526	19893219.6	
3892816	Frank's International, LLC	24/03/2021	3892816	21164718.5	
3893072	Hamilton Sundstrand Corporation	24/03/2021	3893072	21164476.0	
3893464	ZTE Corporation	21/11/2019	3893464	19894999.2	
3894101	Primetals Technologies USA LLC	04/12/2019	3894101	19849064.1	
3895487	QUALCOMM Incorporated	25/10/2019	3895487	19805463.7	
3895809	Aptar Radolfzell GmbH	14/04/2020	3895809	20169402.3	German
3895849	Da Shiang Automation Industrial Co., Ltd.	16/10/2020	3895849	20202424.6	
3895876	Qingdao Mesnac Machinery & Electric Engineering Co., Ltd. Mesnac Co. Ltd.	13/12/2019	3895876	19896651.7	
3895909	BRIDGESTONE CORPORATION	13/12/2019	3895909	19897318.2	
3896199	Toray Industries, Inc.	21/02/2020	3896199	20763533.5	
3896376	SK On Co., Ltd.	14/04/2021	3896376	21168461.8	
3896408	Toyota Jidosha Kabushiki Kaisha	23/02/2021	3896408	21158684.7	
3896434	Servomex Group Limited	06/04/2021	3896434	21167086.4	
3896459	MGI Tech Co., Ltd.	13/12/2018	3896459	18943138.0	
3896461	PRATT & WHITNEY CANADA CORP.	19/04/2021	3896461	21169149.8	
3896565	NXP USA, Inc.	13/11/2020	3896565	20207622.0	
3896577	Enorcom Corporation	07/08/2015	3896577	21161615.6	

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3896588	Deutsche Telekom AG	18/04/2020	3896588	20170266.9	
3897045	LG Electronics Inc.	30/03/2020	3897045	20782742.9	
3897118	Ulstein Design & Solutions AS	19/12/2019	3897118	19832657.1	
3897325	Essity Hygiene and Health Aktiebolag	21/12/2018	3897325	18826722.3	
3897536	The Procter & Gamble Company	17/12/2019	3897536	19839038.7	
3898061	IPG Photonics Corporation	19/12/2019	3898061	19900782.4	
3898530	Suez International	19/12/2018	3898530	18863791.2	
3899400	RTX Corporation	29/12/2020	3899400	20910078.3	
3899594	Reflection Marine Norge AS	14/01/2020	3899594	20703560.1	
3900438	Samsung Electronics Co., Ltd.	08/01/2020	3900438	20741143.0	
3900519	LG Electronics Inc.	11/12/2020	3900519	20213413.6	
3900711	Dong-A St Co., Ltd. KM Transderm Ltd.	05/09/2019	3900711	19897865.2	
3900906	BRIDGESTONE CORPORATION	15/11/2019	3900906	19899526.8	
3900932	ThreeBond Co., Ltd.	12/12/2019	3900932	19898919.6	
3902122	NIPPON STEEL CORPORATION	17/12/2019	3902122	19899774.4	
3902182	Huawei Technologies Co., Ltd.	02/01/2020	3902182	20739088.1	
3902432	NIKE Innovate C.V.	20/11/2019	3902432	19897531.0	
3903016	Subsea 7 Limited	23/12/2019	3903016	19845828.3	
3903170	ORANGE	09/12/2019	3903170	19839644.2	French
3903268	PayPal, Inc.	26/12/2019	3903268	19903477.8	
3903429	Samsung Electronics Co., Ltd.	07/05/2020	3903429	20801470.4	
3903986	Kawasaki Jukogyo Kabushiki Kaisha	26/12/2019	3903986	19905987.4	
3904781	Mahle International GmbH	30/04/2020	3904781	20172397.0	
3904852	Renesas Electronics Corporation	25/03/2021	3904852	21164910.8	
3905816	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/06/2019	3905816	19932845.1	
3906136	Sarcos Corp.	30/12/2019	3906136	19842770.0	
3906328	Salzgitter Flachstahl GmbH	27/12/2019	3906328	19829646.9	German
3906849	OLI - SISTEMAS SANITARIOS, S.A.	06/05/2021	3906849	21172521.3	
3906861	Covidien LP	27/04/2021	3906861	21170610.6	
3906890	Zoetis Services LLC	20/11/2014	3906890	21180496.8	
3907016	WAFIOS Aktiengesellschaft	22/04/2021	3907016	21169811.3	German
3907056	Mölnlycke Health Care AB	04/05/2020	3907056	20172690.8	
3907076	BOE Technology Group Co., Ltd.	03/01/2019	3907076	19861236.8	
3907117	Unitsky, Anatoli Eduardovich	30/12/2019	3907117	19907520.1	

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3907384	Caterpillar Inc.	16/04/2021	3907384	21168739.7	
3907600	Spotify AB	30/03/2021	3907600	21165870.3	
3907982	Hangzhou Hikvision Digital Technology Co., Ltd.	07/05/2020	3907982	20801763.2	
3908083	Helvar Oy Ab	05/05/2020	3908083	20172934.0	
3908153	SES-Imagotag GmbH	12/01/2019	3908153	19701162.0	
3908363	Bennett, Jeffrey Hoey, Michael McCutcheon, Shawn	10/01/2020	3908363	20738887.7	
3908386	Universal City Studios LLC	02/01/2020	3908386	20702534.7	
3908440	Bay Materials, LLC	10/01/2020	3908440	20738108.8	
3908500	thyssenkrupp Presta AG thyssenkrupp AG	07/01/2020	3908500	20700200.7	German
3908556	Glasstech, Inc.	10/01/2020	3908556	20738539.4	
3908585	ELI LILLY AND COMPANY	03/01/2020	3908585	20703322.6	
3908929	Cisco Technology, Inc.	03/01/2020	3908929	20702543.8	
3909073	Hitachi Energy Ltd	27/01/2021	3909073	21701160.0	
3909095	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	11/01/2019	3909095	19700673.7	
3909133	FOGALE SENSORS	07/01/2020	3909133	20700155.3	French
3909147	Lenovo (Singapore) Pte. Ltd.	13/01/2020	3909147	20712013.0	
3909154	QUALCOMM INCORPORATED	09/01/2020	3909154	20703884.5	
3909268	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	11/01/2019	3909268	19909410.3	
3909471	G. Maier Elektrotechnik GmbH	11/05/2021	3909471	21173325.8	German
3909719	ETABLISSEMENTS GEORGES RENAULT	04/10/2019	3909719	21182158.2	French
3909852	Insitu, Inc.	30/09/2016	3909852	21176614.2	
3910044	Aqua-Concept Gesellschaft für Wasserbehandlung mbH	10/05/2021	3910044	21173029.6	German
3910073	Eisai R&D Management Co., Ltd.	30/08/2016	3910073	21174658.1	
3910176	The Boeing Company Georgia Tech Research Corporation	10/05/2021	3910176	21172981.9	
3910698	Sunwoda Mobility Energy Technology Co., Ltd.	03/04/2020	3910698	20799597.8	
3910735	Nokia Solutions and Networks Oy	07/05/2021	3910735	21172762.3	
3910824	ZTE Corporation	10/01/2020	3910824	20739133.5	

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3910906	Panasonic Intellectual Property Corporation of America	13/08/2018	3910906	21183143.3	
3911203	Neoperl GmbH	07/11/2019	3911203	19801315.3	German
3911422	NIKE Innovate C.V.	17/01/2020	3911422	20705849.6	
3911518	XSYS Prepress N.V.	13/01/2020	3911518	20700215.5	
3911568	TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED	15/01/2020	3911568	20741518.3	
3911598	Resonac Corporation	11/11/2020	3911598	20825015.9	
3911898	LG Electronics Inc.	17/01/2020	3911898	20741148.9	
3911965	Elta Systems Ltd.	14/01/2020	3911965	20702393.8	
3911988	Leica Microsystems CMS GmbH	14/01/2020	3911988	20700993.7	German
3912019	Microsoft Technology Licensing, LLC	04/01/2020	3912019	20702714.5	
3912234	NORTHROP GRUMMAN SYSTEMS CORPORATION	08/01/2020	3912234	20746328.2	
3912322	Telefonaktiebolaget LM Ericsson (publ)	10/01/2020	3912322	20702358.1	
3912713	Chongqing Dezhuang Agricultural Products Development Co., Ltd.	14/12/2020	3912713	20905143.2	
3912772	BIC Violex Single Member S.A.	20/05/2020	3912772	20175710.1	
3912773	BIC Violex Single Member S.A.	20/05/2020	3912773	20175712.7	
3912868	Kazakov Korshunova, Sergey Mompo Delgado de Molina, Santiago Martí Alegre, David	17/01/2020	3912868	20740998.8	
3913242	IHI Corporation	20/01/2020	3913242	20741066.3	
3913259	Nabtesco Precision Europe GmbH	19/05/2021	3913259	21174648.2	German
3913372	Brooks Automation, Inc.	23/07/2012	3913372	21178942.5	
3913411	Nippon Telegraph and Telephone Corporation	06/01/2020	3913411	20741451.7	
3913865	ZTE Corporation	16/01/2020	3913865	20741179.4	
3914030	Sharp Kabushiki Kaisha	04/01/2016	3914030	21185709.9	
3914065	Daku Italia S.r.l.	22/01/2020	3914065	20705110.3	
3914272	Montefiore Medical Center Janssen Pharmaceutica NV	24/01/2020	3914272	20708757.8	
3914366	Universal City Studios LLC	13/01/2020	3914366	20710634.5	
3914535	G.D Società per Azioni	24/01/2020	3914535	20706062.5	
3914840	TotalEnergies OneTech	22/01/2019	3914840	19711407.7	
3914918	Omicron Energy Solutions GmbH	13/01/2020	3914918	20700706.3	German



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3914993	Actronika	20/01/2020	3914993	20700727.9	French
3915228	Cisco Technology, Inc.	08/01/2020	3915228	20703630.2	
3915330	Samsung Electronics Co., Ltd.	29/01/2021	3915330	21750085.9	
3915439	Ninghai Xingda Leisure Products Co., Ltd.	19/04/2021	3915439	21020213.1	
3915619	Gecko Health Innovations, Inc.	27/08/2014	3915619	21186232.1	
3916300	Hitachi Zosen Corporation	24/01/2020	3916300	20745741.7	
3916499	E. Zoller GmbH & Co. KG Einstell- und Messgeräte	06/05/2021	3916499	21172489.3	German
3916759	Changxin Memory Technologies, Inc.	16/01/2020	3916759	20832551.4	
3916767	Changxin Memory Technologies, Inc.	16/01/2020	3916767	20832764.3	
3917022	NXP B.V.	18/05/2021	3917022	21174509.6	
3917173	Huawei Technologies Co., Ltd.	13/01/2020	3917173	20758746.0	
3917357	Intermetro Industries Corporation	28/01/2020	3917357	20712076.7	
3917447	Merz Dental GmbH	29/01/2020	3917447	20702777.2	German
3918158	Alban Giacomo S.p.A.	27/01/2020	3918158	20700860.8	
3918167	ambigence GmbH & Co. KG	27/01/2020	3918167	20705134.3	German
3919002	Tencent Technology (Shenzhen) Company Limited	16/01/2020	3919002	20749748.8	
3919452	Gerresheimer Bünde GmbH	01/06/2021	3919452	21177232.2	German
3920066	PUFsecurity Corporation	02/12/2020	3920066	20211134.0	
3920174	BOE TECHNOLOGY GROUP CO., LTD.	13/12/2019	3920174	19913675.5	
3920669	ML Accessories Ltd	03/06/2021	3920669	21177620.8	
3920839	UNILEVER GLOBAL IP LIMITED	23/01/2020	3920839	20701742.7	
3921193	Valeo Systemes Thermiques	05/02/2020	3921193	20707725.6	French
3921199	Renault s.a.s	16/01/2020	3921199	20701015.8	French
3921319	BeiGene, Ltd.	06/02/2020	3921319	20752096.6	
3921320	BeiGene, Ltd.	06/02/2020	3921320	20752173.3	
3921537	SKLIVANOS, Stefanos	08/02/2019	3921537	19704314.4	German
3921595	CiTEX Holding GmbH	09/04/2020	3921595	20721404.0	German
3921734	Microsoft Technology Licensing, LLC	29/01/2020	3921734	20707993.0	
3922074	Nokia Technologies Oy	08/02/2019	3922074	19704603.0	
3922122	NIKE Innovate C.V.	29/05/2019	3922122	21189272.4	
3922300	Novocure GmbH	18/11/2019	3922300	21188976.1	
3922332	Hamilton Sundstrand Corporation	07/06/2021	3922332	21177939.2	
3922527	Hyundai Mobis Co., Ltd.	26/05/2021	3922527	21176040.0	

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3922878	Nitto Kohki Co., Ltd.	20/01/2020	3922878	20752527.0	
3922885	JTEKT CORPORATION	27/05/2021	3922885	21176133.3	
3923857	Gallagher, John Henry Bielski, Roman Newport, John Stanley, David Joseph	12/03/2020	3923857	20755432.0	
3923885	The Procter & Gamble Company	21/01/2020	3923885	20755882.6	
3924241	Renault s.a.s	16/01/2020	3924241	20700715.4	French
3925924	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	21/05/2021	3925924	21175204.3	
3926074	Primetals Technologies Japan, Ltd.	22/03/2019	3926074	19921211.9	
3926308	Fette Compacting GmbH	20/05/2021	3926308	21174947.8	German
3926625	Google LLC	21/09/2017	3926625	21190701.9	
3927253	Medacta International SA	26/11/2019	3927253	19805111.2	
3927895	Good Job S.r.l.	17/02/2020	3927895	20709345.1	
3927923	Titus d.o.o. Dekani	23/01/2020	3927923	20702249.2	
3928033	Siemens Energy Global GmbH & Co. KG	18/03/2020	3928033	20714938.6	German
3928171	BASF SE	18/02/2020	3928171	20705071.7	
3928380	Pivotal Commware, Inc.	04/02/2020	3928380	20759272.6	
3928579	Panasonic Intellectual Property Corporation of America	30/01/2020	3928579	20701639.5	
3928733	Maillard, Thierry	21/06/2021	3928733	21180679.9	French
3928779	Chugai Seiyaku Kabushiki Kaisha	11/09/2015	3928779	21185137.3	
3929197	SYNGENTA PARTICIPATIONS AG	08/08/2016	3929197	21188689.0	
3929517	TMK Teollisuuden Mittaus- ja Kalibrointipalvelu Oy	10/06/2021	3929517	21178658.7	
3929987	CANON KABUSHIKI KAISHA	16/06/2021	3929987	21179825.1	
3929994	Samsung Display Co., Ltd.	15/06/2021	3929994	21179655.2	
3930011	Kyocera Corporation	15/10/2020	3930011	20879603.7	
3930229	Honeywell International Inc.	25/06/2021	3930229	21181908.1	
3930450	Les Innovations Dog e Katz Inc.	28/02/2020	3930450	20766612.4	
3930675	Beiersdorf AG	27/01/2020	3930675	20702759.0	German
3931460	Vibracoustic SE	22/01/2020	3931460	20701599.1	German
3931515	Force 10 Limited Bandini, Nicola	13/07/2020	3931515	20737204.6	
3932580	Yamaha Hatsudoki Kabushiki Kaisha	25/06/2021	3932580	21181766.3	

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3932596	Seco Tools Tooling Systems	30/06/2020	3932596	20315333.3	
3932611	Hobart Brothers LLC	29/06/2021	3932611	21182264.8	
3932771	CRRC QINGDAO SIFANG CO., LTD.	30/10/2019	3932771	19917640.5	
3933349	Gebr. Kemper GmbH + Co. KG	17/06/2021	3933349	21179947.3	German
3933436	Samsung Electronics Co., Ltd.	05/01/2021	3933436	21150252.1	
3933539	Volkswagen Aktiengesellschaft	31/05/2021	3933539	21176995.5	German
3934829	Pierburg GmbH	07/03/2019	3934829	19709898.1	German
3935210	NIKE Innovate C.V.	28/02/2020	3935210	20716244.7	
3936459	The Procter & Gamble Company	02/07/2021	3936459	21183333.0	
3937434	Huawei Technologies Co., Ltd.	18/03/2020	3937434	20782796.5	
3937537	Samsung Electronics Co., Ltd.	13/01/2016	3937537	21191747.1	
3938176	Formlabs, Inc.	12/03/2020	3938176	20716363.5	
3938447	Sun Chemical Corporation	13/03/2020	3938447	20717497.0	
3938940	Microsoft Technology Licensing, LLC	30/01/2020	3938940	20708365.0	
3939423	Yale University	05/11/2013	3939423	21176673.8	
	Regeneron Pharmaceuticals, Inc.				
	Institute for Research in Biomedicine				
	(IRB)				
3939686	LG Electronics Inc.	13/07/2021	3939686	21185263.7	
3939737	FUJIKURA LTD.	10/03/2020	3939737	20770296.0	
3940089	Central Iron & Steel Research Institute	25/01/2021	3940089	21153214.8	
3940118	SUMITOMO ELECTRIC	12/02/2020	3940118	20770000.6	
	INDUSTRIES, LTD.				
3940170	ALTRAD plettac assco GmbH	16/07/2021	3940170	21186002.8	German
3940964	Blu Wireless Technology Limited	06/07/2021	3940964	21184079.8	
3941178	FarmDroid ApS	19/03/2020	3941178	20717091.1	
3941538	SoClean, Inc.	19/03/2020	3941538	20773414.6	
3942179	Wobben Properties GmbH	16/03/2020	3942179	20712287.0	German
3942378	Volvo Autonomous Solutions AB	22/03/2019	3942378	19714358.9	
3942753	Samsung Electronics Co., Ltd.	17/04/2020	3942753	20790607.4	
3943122	The Boeing Company	19/07/2021	3943122	21186441.8	
3943397	Goodrich Corporation	19/07/2021	3943397	21186469.9	
3943670	Yanmar Power Technology Co., Ltd.	31/01/2020	3943670	20774607.4	
3943764	Daido Metal Company Ltd.	19/07/2021	3943764	21186395.6	
3944025	CANON KABUSHIKI KAISHA	17/03/2020	3944025	20774634.8	
3944073	TOYOTA JIDOSHA KABUSHIKI	17/06/2021	3944073	21179988.7	
	KAISHA				

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3944490	SOLAR-HOOK GmbH	26/07/2021	3944490	21187774.1	German
3944652	SoftBank Corp.	28/01/2020	3944652	20772622.5	
3945029	Hamilton Sundstrand Corporation	30/07/2021	3945029	21188819.3	
3946584	Siemens Healthineers International AG	20/03/2020	3946584	20713591.4	
3947282	The Coretec Group Inc.	30/03/2020	3947282	20784926.6	
3947598	Chelsea Technologies Ltd	26/03/2020	3947598	20716554.9	
3947848	Välinge Innovation AB	13/12/2019	3947848	19922008.8	
3947934	Innio Jenbacher GmbH & Co OG	03/04/2019	3947934	19718055.7	German
3948120	Arrowspot Systems Ltd.	05/04/2020	3948120	20723565.6	
3948427	Brother Kogyo Kabushiki Kaisha	13/02/2020	3948427	20776606.4	
3948431	Brother Kogyo Kabushiki Kaisha	13/02/2020	3948431	20778167.5	
3948572	Microsoft Technology Licensing, LLC	06/04/2020	3948572	20723245.5	
3949279	Siemens Industry, Inc.	16/04/2020	3949279	20724631.5	
3949358	ISORG	27/03/2020	3949358	20713060.0	French
3949802	Shenzhen Jibie Technology Co., Ltd.	10/01/2020	3949802	20778270.7	
3949899	Kuang, Juan-yun	22/01/2021	3949899	21153088.6	
3950266	NISSEI ASB MACHINE CO., LTD.	01/04/2020	3950266	20784574.4	
3951197	NTN Corporation	23/03/2020	3951197	20781962.4	
3951208	NTN Corporation	19/03/2020	3951208	20776440.8	
3951537	Transportation IP Holdings, LLC	05/08/2021	3951537	21189870.5	
3951606	Honeywell International Inc.	29/03/2016	3951606	21200345.3	
3953262	Société Anonyme des Eaux Minérales d'Evian et en abrégé "S.A.E.M.E"	10/04/2020	3953262	20716838.6	
3953642	Ledil Oy	17/01/2020	3953642	20704568.3	
3953826	Xilinx, Inc.	08/04/2020	3953826	20722860.2	
3953968	Yangtze Memory Technologies Co., Ltd.	23/08/2019	3953968	19943654.4	
3954066	Signify Holding B.V.	26/03/2020	3954066	20712619.4	
3954143	QUALCOMM Incorporated	09/04/2020	3954143	20721087.3	
3954291	Biosense Webster (Israel) Ltd.	11/08/2021	3954291	21190821.5	
3954292	Pacesetter, Inc.	12/07/2021	3954292	21185150.6	
3954725	Asahi Kasei Medical Co., Ltd.	07/04/2020	3954725	20788609.4	
3954744	Friedrich-Alexander-Universität Erlangen-Nürnberg	14/08/2020	3954744	20191024.7	
3954828	Tipaldo, John	11/08/2021	3954828	21190854.6	
3955830	Cilag GmbH International	15/04/2020	3955830	20721754.8	
3955988	B. Braun Avitum AG	14/04/2020	3955988	20721164.0	German

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3956112	Universal Robots A/S	17/04/2020	3956112	20743583.5	
3957061	Google LLC	15/12/2020	3957061	20829499.1	
3957293	Cho-A Pharm Co., Ltd.	08/03/2020	3957293	20774719.7	
3957348	Yeda Research and Development Co. Ltd	05/01/2011	3957348	21169309.8	
3957577	Desiccare, Inc.	23/08/2021	3957577	21192592.0	
3958081	IHI Corporation	16/04/2020	3958081	20790751.0	
3958085	Hai Robotics Co., Ltd.	15/07/2021	3958085	21185930.1	
3958477	Blu Wireless Technology Limited	09/08/2021	3958477	21190460.2	
3958641	LG Electronics Inc.	04/05/2020	3958641	20801731.9	
3959416	Schlumberger Technology B.V.	30/01/2020	3959416	20794690.6	
3959590	Apple Inc.	11/05/2021	3959590	21728781.2	
3960030	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	16/12/2020	3960030	20214545.4	
3960402	Dorco Co., Ltd.	19/08/2021	3960402	21192077.2	
3960577	Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.	11/01/2022	3960577	22151035.7	
3961004	Weichai Power Co., Ltd.	26/04/2019	3961004	19926286.6	
3963621	INTERPANE Entwicklungs-und Beratungsgesellschaft mbH	07/04/2020	3963621	20715902.1	
3964091	Changzhou Patent Electronic Technology Co., Ltd	27/04/2020	3964091	20799306.4	
3964216	Moroxite T AB	12/04/2019	3964216	21198730.0	
3964598	NIPPON STEEL CORPORATION	24/04/2020	3964598	20794477.8	
3964918	LG Electronics Inc.	15/01/2021	3964918	21151793.3	
3964925	Samsung Electronics Co., Ltd.	29/04/2020	3964925	20801466.2	
3965298	Rockwell Automation Technologies, Inc.	10/08/2021	3965298	21190549.2	
3965865	Boston Scientific Neuromodulation Corporation	24/07/2020	3965865	20754541.9	
3965961	Ecoclean GmbH	07/05/2020	3965961	20724821.2	German
3965963	Ecoclean GmbH	08/05/2020	3965963	20725151.3	German
3966088	Deflect LLC	19/12/2019	3966088	19928174.2	
3966441	Donaldson Company, Inc.	08/05/2020	3966441	20729415.8	
3966611	Quantum-Si Incorporated	29/04/2020	3966611	20727030.7	
3966650	Dürr Systems AG	29/04/2020	3966650	20731378.4	German
3967944	Daikin Industries, Ltd.	14/05/2020	3967944	20830571.4	

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3968153	Shanghai Lilith Technology Corporation	25/09/2019	3968153	19929130.3	
3969353	Volkswagen Aktiengesellschaft	22/04/2020	3969353	20722262.1	German
3969662	Soletanche Freyssinet	14/05/2019	3969662	19755427.2	
3969709	Terno Scorrevoli S.p.A. Unipersonale	15/05/2020	3969709	20727151.1	
3969723	Baker Hughes Oilfield Operations, LLC	13/05/2020	3969723	20805373.6	
3970436	QUALCOMM INCORPORATED	13/05/2020	3970436	20730359.5	
3971136	SUMITOMO ELECTRIC INDUSTRIES, LTD.	21/04/2020	3971136	20805398.3	
3971470	ZKW Group GmbH	16/09/2020	3971470	20196499.6	German
3971642	CANON KABUSHIKI KAISHA	08/09/2021	3971642	21195567.9	
3971675	Huawei Digital Power Technologies Co., Ltd.	08/04/2020	3971675	20852270.6	
3972043	Prime Planet Energy & Solutions, Inc.	26/08/2021	3972043	21193349.4	
3972337	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	21/06/2019	3972337	19933829.4	
3972663	B. Braun Avitum AG	20/05/2020	3972663	20727623.9	German
3973114	Rossi, Dominique	15/05/2020	3973114	20725185.1	French
3973126	Samet Kalip Ve Madeni Esya San. Ve Tic. A.S.	13/06/2019	3973126	19816958.3	German
3973746	Elmos Semiconductor SE	20/05/2020	3973746	20730179.7	German
3974002	Toshiba Lighting & Technology Corporation	11/08/2021	3974002	21190805.8	
3974287	VOLVO TRUCK CORPORATION	24/09/2020	3974287	20197978.8	
3974694	REHAU Industries SE & Co. KG	24/09/2021	3974694	21198778.9	German
3974741	Helty S.r.l.	28/09/2021	3974741	21199461.1	
3974823	Gecko Robotics, Inc.	22/12/2017	3974823	21201397.3	
3974927	Rockwell Automation Technologies, Inc.	16/06/2021	3974927	21179771.7	
3975509	OMRON Corporation	10/03/2020	3975509	20808891.4	
3975511	Nokia Solutions and Networks Oy	25/08/2021	3975511	21193050.8	
3975554	YOKOGAWA ELECTRIC CORPORATION	07/09/2021	3975554	21195230.4	
3975592	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/08/2019	3975592	19941916.9	

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3975743	OY Karl Fazer AB	01/06/2020	3975743	20731525.0	
3977020	Koninklijke Philips N.V.	29/05/2020	3977020	20729719.3	
3977124	Universita' Degli Studi di Torino	22/05/2020	3977124	20742874.9	
3977922	LivaNova USA, Inc.	08/04/2015	3977922	21211379.9	
3977976	Amiko S.R.L.	15/05/2014	3977976	21201861.8	
3978074	Mallinckrodt Pharmaceuticals Ireland Limited	22/10/2015	3978074	21205752.5	
3978183	Panasonic Intellectual Property Management Co., Ltd.	24/04/2020	3978183	20812688.8	
3978286	NISSAN MOTOR Co., Ltd.	31/05/2019	3978286	19930179.7	
3978814	Daikin Industries, Ltd.	22/05/2020	3978814	20813503.8	
3979844	Philip Morris Products S.A.	08/06/2020	3979844	20731576.3	
3980278	Porsche eBike Performance GmbH	28/05/2020	3980278	20730215.9	German
3981733	Kabushiki Kaisha Aichi Corporation	13/09/2021	3981733	21196399.6	
3981925	BLANCO GmbH + Co KG	06/10/2021	3981925	21201262.9	German
3982583	Huawei Technologies Co., Ltd.	21/05/2015	3982583	21184138.2	
3983064	GILEAD SCIENCES, INC.	11/06/2020	3983064	20751726.9	
3984172	Tata Consultancy Services Limited	12/06/2020	3984172	20823348.6	
3984467	United States Endoscopy Group, Inc.	21/09/2018	3984467	21190691.2	
3984699	CELL-IT	05/10/2021	3984699	21200937.7	French
3984889	PRATT & WHITNEY CANADA CORP.	14/10/2021	3984889	21202766.8	
3984898	Tetra Laval Holdings & Finance S.A.	05/10/2021	3984898	21200867.6	
3986247	Power Productions Group LLC	15/05/2019	3986247	19929080.0	
3986699	Refractory Intellectual Property GmbH & Co. KG	09/06/2020	3986699	20730655.6	
3987868	Sony Group Corporation	09/07/2020	3987868	20742498.7	
3988448	Airbus Operations Limited	27/07/2021	3988448	21187873.1	
3988715	Joseph Vögele AG	29/09/2021	3988715	21199892.7	German
3989350	LG Energy Solution, Ltd.	02/09/2020	3989350	20864395.7	
3989356	CALB Co., Ltd. CALB Technology Co., Ltd.	12/01/2021	3989356	21151163.9	
3990364	ZM2 Design, LLC	26/06/2020	3990364	20832525.8	
3991242	Telefonaktiebolaget LM Ericsson (publ)	28/06/2019	3991242	19934883.0	
3991471	InterDigital Patent Holdings, Inc.	25/06/2020	3991471	20740765.1	
3991674	Spinal Generations LLC	12/10/2021	3991674	21202042.4	
3991759	Zhejiang University	28/01/2020	3991759	20728893.7	

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3991764	Bellco S.r.l.	27/10/2020	3991764	20203997.0	
3991784	Medtronic, Inc.	07/10/2021	3991784	21201439.3	
3992106	President Packaging Industrial Corp.	10/08/2021	3992106	21190493.3	
3992141	Spanesi S.P.A.	13/10/2021	3992141	21202520.9	
3992364	Hamm AG	28/09/2021	3992364	21199282.1	German
3992368	Foss Maritime Company DEME Offshore BE N.V.	29/10/2021	3992368	21205623.8	
3992414	BRUSTOR NV	19/10/2021	3992414	21203491.2	
3992433	RTX Corporation	28/10/2021	3992433	21205406.8	
3992585	Yokogawa Electric Corporation	26/10/2021	3992585	21204678.3	
3992755	Beijing Xiaomi Mobile Software Co., Ltd.	31/05/2021	3992755	21176789.2	
3992855	Linxens Holding	23/10/2021	3992855	21204354.1	French
3993086	LG Energy Solution, Ltd.	30/07/2020	3993086	20847879.2	
3993438	Vivo Mobile Communication Co., Ltd.	11/06/2020	3993438	20831621.6	
3993704	Koninklijke Philips N.V.	03/07/2020	3993704	20734998.6	
3994225	Dow Silicones Corporation	03/07/2019	3994225	19935967.0	
3994377	Carlo Nobili S.p.A. - Rubinetterie	14/11/2019	3994377	19801372.4	
3994436	FDH Infrastructure Services, LLC	06/11/2020	3994436	20884091.8	
3994777	Aayuna Inc.	01/07/2020	3994777	20835019.9	
3995028	Nike Innovate C.V.	20/04/2018	3995028	21214338.2	
3995356	B/E Aerospace, Inc.	05/11/2020	3995356	20461579.3	
3995662	SCHÜCO International KG	09/11/2021	3995662	21207160.9	German
3996058	Hexagon Technology Center GmbH	29/10/2018	3996058	21213922.4	
3996805	Starkey Laboratories, Inc.	10/07/2020	3996805	20753511.3	
3996988	Airbus Operations GmbH	07/07/2020	3996988	20737436.4	
3997153	Henkel AG & Co. KGaA	09/07/2019	3997153	19737533.0	
3997314	Donaldson Company, Inc.	30/06/2020	3997314	20743488.7	
3998150	Yungu (Gu'an) Technology Co., Ltd.	27/08/2020	3998150	20889393.3	
3998202	Lilium eAircraft GmbH	19/02/2021	3998202	21158199.6	
3998839	Samsung Electronics Co., Ltd.	06/12/2017	3998839	21215535.2	
4000436	Japan Aviation Electronics Industry, Ltd.	28/09/2021	4000436	21199531.1	
4000784	Sif Holding N.V.	22/11/2021	4000784	21209683.8	
4001123	Volocopter GmbH	11/11/2020	4001123	20206944.9	
4001552	Reisch, Eduard	01/12/2020	4001552	20210922.9	German
4001578	Panelia Woods Oy	10/11/2021	4001578	21207393.6	



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4001821	MITSUBISHI ELECTRIC CORPORATION	18/07/2019	4001821	19937853.0	
4002059	Jabil Inc.	13/10/2021	4002059	21202408.7	
4002343	High Sec Labs Ltd.	01/09/2021	4002343	21194445.9	
4002783	LG ENERGY SOLUTION, LTD.	08/01/2021	4002783	21745121.0	
4003092	L'OREAL	24/07/2020	4003092	20743703.9	
4003873	The Procter & Gamble Company	29/06/2020	4003873	20740492.2	
4004909	Sonos Inc.	30/07/2020	4004909	20757146.4	
4005685	Lumson S.p.A.	23/11/2021	4005685	21210038.2	
4005810	Bundesdruckerei GmbH	25/11/2021	4005810	21210603.3	German
4007187	MITSUBISHI ELECTRIC CORPORATION	26/08/2019	4007187	19942892.1	
4007224	Tencent Technology (Shenzhen) Company Limited	04/11/2020	4007224	20925153.7	
4007468	Honor Device Co., Ltd.	12/01/2021	4007468	21741648.6	
4007508	Illinois Tool Works, Inc.	30/07/2020	4007508	20765115.9	
4008220	VOLVO TRUCK CORPORATION	03/12/2020	4008220	20211619.0	
4008479	IMA Schelling Deutschland GmbH	02/12/2021	4008479	21211950.7	German
4008498	Beijing Xiaomi Robot Technology Co., Ltd.	11/11/2021	4008498	21207728.3	
4008602	Dellner Couplers AB	02/12/2020	4008602	20211246.2	
4008715	Keylab (Jiangsu) Technology Co., Ltd.	20/12/2019	4008715	19940643.0	
4008915	VOLVO TRUCK CORPORATION	04/12/2020	4008915	20211910.3	
4009375	Hitachi Energy Ltd	03/12/2020	4009375	20211565.5	
4009389	Intel Corporation	16/09/2021	4009389	21197106.4	
4009759	Fuji Corporation	02/08/2019	4009759	19940270.2	
4010524	Glatfelter Corporation	05/08/2020	4010524	20754043.6	
4010566	SAFRAN AIRCRAFT ENGINES	10/07/2020	4010566	20737025.5	French
4011337	Salts Healthcare Limited	21/09/2018	4011337	22154104.8	
4011713	ARC Technology Holding Limited	01/03/2021	4011713	21159918.8	
4011803	Industria de Cafe del Norte, S.A.	28/12/2020	4011803	20383164.9	
4012132	Raico Bautechnik GmbH	09/11/2021	4012132	21207047.8	German
4012553	INTEL Corporation	22/09/2021	4012553	21198375.4	
4014053	Koenig & Bauer AG	07/07/2020	4014053	20737015.6	German
4014213	Rees, John Christopher	12/08/2020	4014213	20760508.0	
4014447	Siemens Aktiengesellschaft	30/10/2019	4014447	19801732.9	

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4014765	Shenzhen Happy Vaping Technology Limited	17/09/2020	4014765	20885611.2	
4014880	Ivoclar Vivadent AG	16/12/2020	4014880	20214651.0	German
4015170	KAI R&D CENTER CO., LTD.	04/11/2020	4015170	20952657.3	
4015319	ZKW Group GmbH	21/12/2020	4015319	20216004.0	German
4015754	Bertolotto, Claudio	21/12/2021	4015754	21216643.3	
4015929	Daikin Industries, Ltd.	07/09/2020	4015929	20866206.4	
4016233	Ocado Innovation Limited	15/01/2019	4016233	22153655.0	
4016243	Honor Device Co., Ltd.	06/01/2021	4016243	21744930.5	
4016280	SAGEMCOM BROADBAND SAS	21/12/2021	4016280	21216210.1	French
4017329	Frank, Alexander Sterkel, Johannes	03/08/2020	4017329	20767713.9	German
4018462	Holtec International	24/08/2020	4018462	20858457.3	
4019147	OP-Hygiene IP GmbH	06/11/2019	4019147	22157043.5	
4019845	Collins Engine Nozzles, Inc.	21/12/2021	4019845	21216573.2	
4020473	Changxin Memory Technologies, Inc.	27/11/2019	4020473	19946141.9	
4021111	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	06/11/2019	4021111	19952030.5	
4021337	Janssen Biotech, Inc.	26/08/2020	4021337	20765365.0	
4021523	Resorba Medical GmbH	26/08/2020	4021523	20764073.1	German
4021527	Dinaqor AG	26/08/2020	4021527	20775396.3	
4022802	Samsung Electronics Co., Ltd.	05/10/2021	4022802	21870559.8	
4023129	LG Electronics Inc.	24/07/2020	4023129	20858071.2	
4023405	Van Wijnen Components B.V.	04/01/2022	4023405	22150240.4	
4027347	MediaTek Singapore Pte. Ltd.	04/01/2022	4027347	22150235.4	
4028443	BASF SE	11/09/2020	4028443	20768610.6	German
4029433	Büyükıldiz, Volkan Görkem	18/01/2021	4029433	21151982.2	
4029629	Shanghai Jiao Tong University	27/09/2020	4029629	20876620.4	
4029703	Goeke, Franz	09/09/2021	4029703	21195811.1	German
4029773	Airbus Operations Limited	07/01/2022	4029773	22150568.8	
4030199	Pepperl+Fuchs SE	04/01/2022	4030199	22000001.2	German
4030881	Fuji Corporation	11/09/2019	4030881	19945346.5	
4031005	Ovomind K.K.	21/09/2020	4031005	20776241.0	French
4031060	University of Leeds	17/09/2020	4031060	20780295.0	
4031062	3M Innovative Properties Company	24/04/2020	4031062	20721812.4	
4031714	Margaritelli Ferroviaria S.p.A.	10/09/2020	4031714	20786240.0	

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4031745	FMC Technologies, Inc.	19/09/2019	4031745	19780474.3	
4032179	Gargash, Abdul Jabbar Abdulla Ali	15/09/2020	4032179	20866823.6	
4032839	GLORY LTD.	16/09/2020	4032839	20865351.9	
4033215	HONEYWELL INTERNATIONAL INC.	28/06/2017	4033215	22163097.3	
4033262	State Grid Shanghai Municipal Electric Power Company	13/08/2021	4033262	21773441.7	
4033729	New H3C Security Technologies Co., Ltd.	23/10/2020	4033729	20879262.2	
4035729	Tata Consultancy Services Limited	25/01/2022	4035729	22153070.2	
4035906	Sumitomo Rubber Industries, Ltd.	11/01/2022	4035906	22151000.1	
4035953	Autoliv Development AB	25/01/2022	4035953	22153127.0	
4035986	Ewake Germany GmbH	27/01/2022	4035986	22153775.6	German
4036672	Tata Consultancy Services Limited	28/01/2022	4036672	22153948.9	
4036680	Cimberio Holding S.p.A.	26/01/2022	4036680	22153510.7	
4038237	KT&G Corporation	13/10/2021	4038237	21880508.3	
4038892	Google LLC	24/01/2020	4038892	20707949.2	
4040000	Yamaha Hatsudoki Kabushiki Kaisha	18/01/2022	4040000	22152014.1	
4040045	Self Electronics Co., Ltd. SELF ELECTRONICS Germany GmbH Lin, Wanjiang	24/01/2022	4040045	22153034.8	
4040299	Hangzhou Hikvision Digital Technology Co., Ltd.	25/05/2018	4040299	22164063.4	
4040658	Delta Electronics (Shanghai) Co., Ltd.	24/01/2022	4040658	22152905.0	
4041004	Shaheen Innovations Holding Limited	15/12/2021	4041004	21835352.2	
4041008	Vapour International d.o.o.	01/10/2021	4041008	21810092.3	
4041117	Dentsply Sirona Inc. Sirona Dental Systems GmbH	24/09/2020	4041117	20775005.0	
4041471	Gustav Klauke GmbH	08/10/2020	4041471	20790233.9	German
4041721	Bayer Aktiengesellschaft	08/10/2020	4041721	20789924.6	
4042089	International Security Service Vigilanza S.p.A.	02/11/2020	4042089	20807883.2	
4042097	MND France	08/10/2020	4042097	20793766.5	French
4042660	Dfinity Stiftung	18/10/2019	4042660	19790517.7	
4042960	TERUMO Kabushiki Kaisha	29/09/2020	4042960	20873187.7	
4043075	Sun, Liangdan	19/01/2022	4043075	22152260.0	

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4043241	Sumitomo Rubber Industries, Ltd.	26/01/2022	4043241	22153390.4	
4043341	Airbus Helicopters	27/01/2022	4043341	22153627.9	French
4043630	Jeanología, S.L.	15/02/2021	4043630	21382117.6	
4044336	LG Energy Solution, Ltd.	19/01/2022	4044336	22152245.1	
4044358	LG Energy Solution, Ltd.	19/01/2022	4044358	22152237.8	
4045015	Laboratoire Aguetant	16/10/2020	4045015	20800706.2	French
4045322	Koenig & Bauer AG	26/10/2020	4045322	20797457.7	German
4045425	The Procter & Gamble Company	14/10/2020	4045425	20801130.4	
4047004	FUJIFILM Wako Pure Chemical Corporation	13/10/2020	4047004	20877708.6	
4047308	NXP USA, Inc.	15/02/2022	4047308	22156706.8	
4047598	Huawei Technologies Co., Ltd.	17/11/2020	4047598	20893436.4	
4048188	Koninklijke Philips N.V.	20/10/2020	4048188	20796742.3	
4049293	FRAMATOME GMBH	22/10/2019	4049293	19795146.0	
4049544	Guangzhou Maile Biotech Co., Ltd.	24/01/2022	4049544	22152883.9	
4049716	CELLICO Inc.	11/02/2022	4049716	22156362.0	
4049806	IGZ Ingenieurgesellschaft für logistische Informationssysteme mbH	02/12/2021	4049806	21212034.9	German
4050376	THALES	10/02/2022	4050376	22156161.6	French
4050957	Kyocera Corporation	26/11/2020	4050957	20892258.3	
4051528	Adient US LLC	26/10/2020	4051528	20799653.9	German
4051862	Scientific Drilling International, Inc.	19/12/2020	4051862	20904226.6	
4053081	Panasonic Intellectual Property Management Co., Ltd.	13/10/2020	4053081	20882445.8	
4053464	GD Midea Air-Conditioning Equipment Co., Ltd.	13/04/2020	4053464	20888764.6	
4054412	Chen, Yu-Chih O'Hare, Danny	03/11/2020	4054412	20807096.1	
4054700	Medtronic, Inc.	03/11/2020	4054700	20816685.0	
4054868	Bayerische Motoren Werke Aktiengesellschaft	28/09/2020	4054868	20781483.1	German
4055294	Lusetti, Lea Bondioli, Carlo Bondioli, Claudio	03/11/2020	4055294	20801210.4	
4055487	Microsoft Technology Licensing, LLC	05/11/2019	4055487	19798282.0	
4055998	Signify Holding B.V.	02/11/2020	4055998	20797147.4	
4056158	The Procter & Gamble Company	15/02/2018	4056158	22171512.1	

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4056489	SIG Services AG	22/07/2021	4056489	21187218.9	German
4056714	DRK-Blutspendedienst Baden- Württemberg - Hessen gemeinnützige GmbH Johann-Wolfgang-Goethe-Universität Frankfurt am Main	24/03/2020	4056714	22171854.7	
4056789	ABUS August Bremicker Söhne KG	14/01/2022	4056789	22151569.5	German
4056908	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	10/11/2020	4056908	20887280.4	
4056917	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	10/11/2020	4056917	20887213.5	
4057076	CANON KABUSHIKI KAISHA	25/09/2013	4057076	22162899.3	
4057087	Siemens Aktiengesellschaft	08/03/2021	4057087	21161276.7	German
4057566	Technology Innovation Institute-Sole Proprietorship LLC	05/01/2022	4057566	22150329.5	
4057681	Huawei Technologies Co., Ltd.	06/11/2020	4057681	20883867.2	
4058004	University of South Africa	11/11/2020	4058004	20811102.1	
4058114	APTAR France SAS	10/11/2020	4058114	20817465.6	French
4058300	Bayerische Motoren Werke Aktiengesellschaft	28/09/2020	4058300	20781485.6	German
4058304	Continental Reifen Deutschland GmbH	12/10/2020	4058304	20789966.7	German
4058397	Heineken Supply Chain B.V.	11/11/2020	4058397	20811121.1	
4058451	PI Industries Ltd.	10/11/2020	4058451	20821373.6	
4058669	Gudesen, Hans Gude	09/11/2020	4058669	20812447.9	
4058738	Global Partnerships Ltd	13/11/2020	4058738	20811073.4	
4059316	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	13/11/2019	4059316	19952166.7	
4059451	Covidien LP	28/01/2022	4059451	22153927.3	
4060774	Hitachi, Ltd.	26/01/2022	4060774	22153439.9	
4060926	Sony Group Corporation	16/11/2018	4060926	22170315.0	
4061648	Continental Reifen Deutschland GmbH	13/10/2020	4061648	20792366.5	German
4061905	Dow Silicones Corporation	10/09/2021	4061905	21786068.3	
4061912	Arkolia Energies	19/11/2019	4061912	19832721.5	French
4062041	Safran Helicopter Engines	20/11/2020	4062041	20821350.4	French
4063109	Aida Engineering Ltd.	18/03/2022	4063109	22162913.2	

4063873	MITSUBISHI ELECTRIC CORPORATION	11/12/2019	4063873	19955644.0	
4064010	Airbus Helicopters	25/01/2022	4064010	22153257.5	French
4064101	Bluefin Payment Systems, LLC	07/01/2015	4064101	22158671.2	
4064378	Saule S.A.	23/03/2021	4064378	21461526.2	
4064948	Blendjet Inc.	07/10/2020	4064948	20891601.5	
4065281	FLSmidth A/S	25/11/2020	4065281	20808486.3	German
4065772	Philip Morris Products, S.A.	23/11/2020	4065772	20817500.0	
4066698	Alpha Home Group Limited	11/01/2022	4066698	22150859.1	
4066826	Thomas Jefferson University	31/08/2011	4066826	22154427.3	
4066911	Aquarena Holding GmbH	17/03/2022	4066911	22162799.5	German
4068029	Yokogawa Electric Corporation	25/03/2022	4068029	22164422.2	
4069410	Basell Polyolefine GmbH	01/12/2020	4069410	20815810.5	
4069447	Siemens Energy Global GmbH & Co. KG Mikro Systems, Inc.	13/01/2020	4069447	20703913.2	
4069531	General Dynamics European Land Systems - Mowag GmbH	07/12/2020	4069531	20825149.6	German
4069566	Renault s.a.s NISSAN MOTOR Co., Ltd.	19/11/2020	4069566	20807426.0	French
4069998	ABB Schweiz AG	03/12/2019	4069998	19813826.5	
4070138	Envisics Ltd.	02/12/2020	4070138	20812385.1	
4070708	LG Electronics Inc.	02/06/2020	4070708	20896490.8	
4070710	LG Electronics Inc.	02/06/2020	4070710	20895213.5	
4071360	B.B.A. Participaties B.V.	11/01/2022	4071360	22150973.0	
4071387	KSB S.A.S	04/04/2022	4071387	22166504.5	French
4071474	Fundación Tecnalía Research & Innovation Asociación Centro de Investigación Cooperativa en Biomateriales - CIC biomaGUNE	07/04/2021	4071474	21382293.5	
4071541	Yazaki Corporation	28/03/2022	4071541	22164780.3	
4071566	Yokogawa Electric Corporation	06/04/2022	4071566	22166890.8	
4072132	LG ELECTRONICS INC.	11/12/2020	4072132	20911869.4	
4072256	Huawei Digital Power Technologies Co., Ltd.	05/04/2022	4072256	22166765.2	
4072471	Carl Zeiss Meditec AG	10/12/2020	4072471	20833738.6	German

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4072988	INVENTIO AG	01/12/2020	4072988	20812116.0	German
4073143	Dow Silicones Corporation Dow Global Technologies LLC	02/12/2020	4073143	20853578.1	
4074630	BEUMER Group GmbH & Co. KG	16/04/2021	4074630	21168936.9	German
4075000	Aktiebolaget SKF	21/03/2022	4075000	22163128.6	
4075435	Allegro MicroSystems, LLC	13/04/2021	4075435	21315065.9	
4075711	Panasonic Intellectual Property Corporation of America	16/04/2018	4075711	22170450.5	
4075829	Oticon A/S	06/04/2022	4075829	22166936.9	
4075958	Lely Patent N.V.	15/12/2020	4075958	20830370.1	
4076126	BSH Hausgeräte GmbH	03/12/2020	4076126	20819713.7	German
4076189	Radiometer Medical ApS	16/12/2020	4076189	20838936.1	
4076194	Univerza v Mariboru	17/12/2020	4076194	20845630.1	
4076310	Coloplast A/S	18/12/2020	4076310	20828754.0	
4076823	Graf Synergy S.r.L.	14/12/2020	4076823	20833952.3	
4077050	JOST-Werke Deutschland GmbH	02/12/2020	4077050	20830306.5	German
4078781	VALEO EQUIPEMENTS ELECTRIQUES MOTEUR	16/12/2020	4078781	20824265.1	French
4078919	Cisco Technology, Inc.	08/12/2020	4078919	20830451.9	
4079192	Guangdong Unihopper Precision Technology Corporation Limited	20/01/2020	4079192	20901960.3	
4079537	Sumitomo Rubber Industries, Ltd.	09/03/2022	4079537	22160957.1	
4079547	BeijingWest Industries Co. Ltd.	19/04/2022	4079547	22168739.5	
4080996	Welch Allyn, INC.	14/04/2022	4080996	22168564.7	
4081304	Tecnimedede, Sociedade Técnico- Medicinal, SA	28/12/2020	4081304	20851248.3	
4081332	Gambro Lundia AB	21/12/2020	4081332	20838500.5	
4081377	The Calligraphy Cut Company GmbH	22/12/2020	4081377	20839067.4	German
4081473	Robor SRL	18/12/2020	4081473	20841768.3	
4081762	ABB SCHWEIZ AG	07/12/2020	4081762	20829356.3	
4081971	Google LLC	06/01/2022	4081971	22702813.1	
4082139	QUALCOMM Incorporated	23/12/2020	4082139	20842155.2	
4083343	SAFE Patentverwaltungs- und Verwertungs GmbH	26/04/2021	4083343	21170558.7	German
4084402	Centripetal Limited	24/07/2018	4084402	22180185.5	
4084403	Huawei Technologies Co. Ltd.	21/01/2020	4084403	20914867.5	
4084475	LG Electronics Inc.	05/01/2018	4084475	22179848.1	

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4084937	KUKA Deutschland GmbH	16/12/2020	4084937	20829872.9	German
4084940	9T Labs AG	04/01/2021	4084940	21700083.5	
4085187	Safran Nacelles Safran Landing Systems Safran Electronics & Defense SAFRAN AIRCRAFT ENGINES	23/12/2020	4085187	20851231.9	French
4085598	Altice Labs, S.A.	22/12/2020	4085598	20845619.4	
4085602	Huawei Technologies Co., Ltd.	31/01/2020	4085602	20703022.2	
4086080	IO Tech Group, Ltd.	13/07/2017	4086080	22176040.8	
4086485	Jing-Jin Electric Technologies Co., Ltd.	08/04/2020	4086485	20925825.0	
4087436	Nike Innovate C.V.	06/01/2021	4087436	21705661.3	
4087543	Tyndall Formulation Services, LLC	10/01/2020	4087543	20706864.4	
4087743	Commissariat à l'énergie atomique et aux énergies alternatives	04/01/2021	4087743	21705232.3	French
4087889	Promerus, LLC	11/01/2021	4087889	21738206.8	
4087945	10X Genomics, Inc.	08/01/2021	4087945	21703116.0	
4088030	Pierburg GmbH	09/01/2020	4088030	20700566.1	German
4088043	Igus GmbH	07/01/2021	4088043	21700380.5	German
4088357	RWE Generation SE	29/01/2021	4088357	21702657.4	German
4088778	IFG Corporation	08/01/2020	4088778	20912338.9	
4088874	Milwaukee Electric Tool Corporation	18/10/2018	4088874	22167635.6	
4089400	NATIONAL UNIVERISTY CORPORATION TOKYO UNIVERSITY OF AGRICULTURE AND TECHNOLOGY	24/12/2020	4089400	20912604.4	
4089555	AO Kaspersky Lab	13/12/2021	4089555	21213952.1	
4089697	ABB Schweiz AG	10/05/2021	4089697	21173072.6	
4090075	Nokia Technologies Oy	05/01/2017	4090075	22181632.5	
4090496	L. Kellenberger & Co. AG	18/01/2021	4090496	21707773.4	
4090597	Philip Morris Products S.A.	13/01/2021	4090597	21700426.6	
4090605	ROQUETTE FRERES	14/01/2021	4090605	21719694.8	French
4090607	Illinois Tool Works Inc.	08/01/2021	4090607	21705668.8	
4090619	Island Mobility Ltd	11/12/2020	4090619	20828091.7	
4090823	Julius Blum GmbH	14/01/2021	4090823	21701200.4	German
4090839	Saudi Arabian Oil Company	12/01/2021	4090839	21705316.4	
4091184	Siemens Aktiengesellschaft	17/12/2021	4091184	21840553.8	German



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4091758	Panasonic Intellectual Property Management Co., Ltd.	02/06/2022	4091758	22177035.7	
4092461	Laserworld (Switzerland) AG	19/05/2021	4092461	21174815.7	
4092566	Universal City Studios LLC	21/05/2015	4092566	21217749.7	
4092604	TBM Co., Ltd.	18/01/2020	4092604	20913207.5	
4092897	Contemporary Amperex Technology Co., Limited	20/12/2021	4092897	21921637.1	
4093209	Bunge Lodders Croklaan B.V.	21/01/2021	4093209	21701952.0	
4093698	Teknologian Tutkimuskeskus VTT OY	25/01/2021	4093698	21702701.0	
4093738	FMC CORPORATION	23/01/2021	4093738	21705391.7	
4093800	3D Systems, Inc.	22/01/2021	4093800	21705797.5	
4093908	3M Innovative Properties Company	13/01/2021	4093908	21700639.4	
4094063	Alma Mater Studiorum -Università di Bologna	19/01/2021	4094063	21700930.7	
4094203	Technische Universiteit Delft	21/01/2021	4094203	21700611.3	
4094341	Ola Electric Mobility B.V.	21/01/2021	4094341	21702117.9	
4094400	CALLTIC NV	22/01/2021	4094400	21700613.9	
4094805	The Procter & Gamble Company	13/05/2022	4094805	22173157.3	
4095642	AGCO International GmbH	28/04/2022	4095642	22170527.0	
4096235	Samsung Electronics Co., Ltd.	20/01/2021	4096235	21750560.1	
4096448	Philip Morris Products, S.A.	22/01/2021	4096448	21701321.8	
4096801	Universal City Studios LLC	21/01/2021	4096801	21705781.9	
4096815	Cerdia International GmbH	12/01/2021	4096815	21700537.0	German
4096887	African Bamboo B.V.	29/01/2021	4096887	21701805.0	
4096937	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	19/01/2021	4096937	21705586.2	French
4096968	TREVES PRODUCTS, SERVICES & INNOVATION	26/01/2021	4096968	21702227.6	French
4097109	AZAD Pharma AG	27/01/2021	4097109	21703165.7	
4097160	Italkem Srl	26/01/2021	4097160	21707775.9	
4097213	Niederbacher, Michael	20/01/2021	4097213	21701460.4	German
4097263	Tata Steel IJmuiden B.V.	26/01/2021	4097263	21701033.9	
4097318	Kiekert AG	14/01/2021	4097318	21701649.2	German
4097517	SMART Photonics Holding B.V.	29/01/2021	4097517	21706845.1	
4098022	Lenovo (Singapore) Pte. Ltd.	28/01/2021	4098022	21703075.8	
4098096	Stiga S.p.A. in breve anche St. S.p.A.	07/04/2022	4098096	22167151.4	
4098097	Stiga S.p.A. in breve anche St. S.p.A.	07/04/2022	4098097	22167156.3	

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4098414	BIC Violex Single Member S.A.	31/05/2021	4098414	21176851.0	
4099274	Magic Leap, Inc.	30/01/2015	4099274	22186827.6	
4100264	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	28/01/2021	4100264	21706350.2	French
4100563	Siltronic AG	27/01/2021	4100563	21703840.5	German
4101022	Alfred Kärcher SE & Co. KG	19/11/2020	4101022	20812238.2	German
4101234	Telefonaktiebolaget LM Ericsson (publ)	28/01/2021	4101234	21751261.5	
4101278	KUBOTA CORPORATION	07/06/2021	4101278	21305775.5	
4101308	Soremartec S.A.	27/05/2022	4101308	22175779.2	
4102019	aluplast GmbH	09/06/2021	4102019	21178425.1	German
4102022	aluplast GmbH	09/06/2021	4102022	21178424.4	German
4102069	Idromeccanica Bertolini S.p.A.	08/06/2022	4102069	22177920.0	
4102471	DTP spółka z ograniczona odpowiedzialnoscia	20/04/2018	4102471	22020267.5	
4102763	LG Electronics Inc.	06/12/2013	4102763	22187013.2	
4103079	Cilag GmbH International	21/01/2022	4103079	22701714.2	
4103301	Munters Euroform GmbH	09/02/2021	4103301	21712946.9	German
4103390	Ultimaker B.V.	19/01/2021	4103390	21701191.5	
4103458	Volvo Truck Corporation	11/02/2020	4103458	20706638.2	
4104414	Cisco Technology, Inc.	29/01/2021	4104414	21708796.4	
4105042	Sumitomo Rubber Industries, Ltd.	25/05/2022	4105042	22175333.8	
4105135	FAERCH FRANCE SAS	10/06/2022	4105135	22178266.7	French
4105433	Halliburton Energy Services, Inc.	16/05/2018	4105433	22190227.3	
4105480	Safran Landing Systems UK Ltd	17/06/2021	4105480	21180101.4	
4105768	Melexis Technologies SA	18/06/2021	4105768	21180417.4	
4106113	Japan Aviation Electronics Industry, Limited	27/04/2022	4106113	22170254.1	
4106962	Edgewell Personal Care Brands, LLC	22/01/2021	4106962	21705788.4	
4107314	GlobalWafers Co., Ltd.	31/12/2020	4107314	20845353.0	
4107486	Kiekert AG	19/01/2021	4107486	21703358.8	German
4109008	Jeven Oy	16/06/2022	4109008	22179396.1	
4109290	Nokia Solutions and Networks Oy	22/06/2021	4109290	21180998.3	
4109977	Huawei Technologies Co., Ltd.	11/01/2019	4109977	22178140.4	
4110236	Permedica S.p.A.	25/01/2021	4110236	21704610.1	
4110600	Prometeon Tyre Group S.r.l.	18/01/2021	4110600	21706386.6	
4110715	Koenig & Bauer AG	16/06/2021	4110715	21734097.5	German
4111144	Endress+Hauser SE+Co. KG	28/01/2021	4111144	21702474.4	German

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4111296	Peratech Holdco Ltd	24/02/2021	4111296	21710029.6	
4113287	Panasonic Intellectual Property Corporation of America	27/06/2016	4113287	22192263.6	
4113869	PROSE TECHNOLOGIES (SUZHOU) CO., LTD.	29/04/2022	4113869	22170864.7	
4114658	Pilkington Group Limited	08/03/2021	4114658	21710473.6	
4114988	Zitny, Boris	02/09/2020	4114988	20793834.1	
4115868	Klaus Wurster GmbH	08/07/2021	4115868	21184472.5	German
4115936	St. Jude Medical, Cardiology Division, Inc.	28/11/2018	4115936	22189900.8	
4115979	Metso Finland Oy	07/07/2021	4115979	21184234.9	
4116160	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	24/06/2022	4116160	22180981.7	German
4116161	VOLVO TRUCK CORPORATION	06/07/2021	4116161	21183861.0	
4116468	SUMITOMO ELECTRIC INDUSTRIES, LTD.	01/09/2020	4116468	20922812.1	
4116539	TRACTO-TECHNIK GmbH & Co. KG	29/06/2022	4116539	22181842.0	German
4116571	Immig, Mario	09/07/2021	4116571	21184856.9	German
4116795	Suzuki Motor Corporation	19/05/2022	4116795	22174238.0	
4116952	Hyundai Mobis Co., Ltd.	01/07/2022	4116952	22182527.6	
4117057	Contemporary Amperex Technology Co., Limited	20/05/2021	4117057	21918118.7	
4117851	Saudi Arabian Oil Company	09/07/2020	4117851	20742496.1	
4118993	Vessi Footwear Ltd.	17/06/2022	4118993	22179570.1	
4119086	Corindus, Inc.	03/10/2019	4119086	22194515.7	
4119728	Etablissements Emily	13/07/2022	4119728	22184769.2	French
4119767	Technip Energies France	11/07/2022	4119767	22184207.3	French
4120466	Contemporary Amperex Technology Co., Limited	28/05/2021	4120466	21806607.4	
4120850	Groupe Lactalis	18/03/2021	4120850	21711916.3	French
4120915	Koninklijke Philips N.V.	15/03/2021	4120915	21712154.0	
4121211	Boilesen-Hansen, Birgit	19/03/2021	4121211	21715494.7	German
4121345	EXAIL	12/03/2021	4121345	21710505.5	French
4121407	BASF SE	17/03/2021	4121407	21711585.6	
4121777	F. Hoffmann-La Roche AG	19/03/2021	4121777	21712827.1	
4121841	KOSTAL Automobil Elektrik GmbH & Co. KG	15/03/2021	4121841	21712984.0	German

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4122096	Helset, Bjørn	19/03/2021	4122096	21720020.3	
4122594	Borsig GmbH	15/07/2022	4122594	22000185.3	German
4122824	SVEC, Miroslav	21/07/2021	4122824	21187037.3	
4123005	The Procter & Gamble Company	19/07/2021	4123005	21186295.8	
4123044	Gaona Aero Material Co., Ltd.	27/05/2021	4123044	21786319.0	
4123455	NXP B.V.	23/07/2021	4123455	21306033.8	
4123999	Beijing Baidu Netcom Science Technology Co., Ltd.	05/12/2022	4123999	22211331.8	
4124386	Han, Kyung-Joon	21/01/2022	4124386	22152837.5	
4124406	Samsung SDI Co., Ltd.	29/07/2021	4124406	21188378.0	
4124556	TQ-Systems GmbH	26/07/2022	4124556	22187001.7	
4124821	Carl Zeiss Industrielle Messtechnik GmbH	30/07/2021	4124821	21188853.2	German
4125090	Samsung Electronics Co., Ltd.	09/06/2022	4125090	22178241.0	
4125200	General Electric Technology GmbH	21/07/2022	4125200	22275102.6	
4125230	Orthogone Technologies Inc.	18/07/2022	4125230	22185446.6	
4126387	Poma Sytems GmbH BASF Coatings GmbH	25/03/2021	4126387	21713975.7	German
4126549	Koenig & Bauer AG	05/10/2021	4126549	21787390.0	German
4126691	CSP Technologies, Inc.	01/04/2021	4126691	21720967.5	
4127019	BASF Coatings GmbH	17/03/2021	4127019	21711886.8	
4127275	Industrie De Nora S.P.A.	23/03/2021	4127275	21713951.8	
4128089	Amazon Technologies Inc.	13/04/2021	4128089	21724078.7	
4128278	Société Technique pour l'Energie Atomique	01/04/2021	4128278	21715896.3	French
4128692	KLARNA BANK AB	23/03/2021	4128692	21714683.6	
4129491	Elmag S.P.A.	27/07/2022	4129491	22187139.5	
4129695	BROTHER KOGYO KABUSHIKI KAISHA	03/08/2022	4129695	22188501.5	
4129696	BROTHER KOGYO KABUSHIKI KAISHA	03/08/2022	4129696	22188502.3	
4129796	BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.	29/07/2022	4129796	22187786.3	
4130207	LANXESS Deutschland GmbH	03/08/2021	4130207	21189406.8	German
4130498	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	11/07/2022	4130498	22184130.7	
4130640	Glock Technology GmbH	03/08/2021	4130640	21189286.4	German

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4131314	Hangzhou Taimu Electrical Co., Ltd.	17/09/2021	4131314	21197478.7	
4132610	European Pharma Group BV	08/04/2021	4132610	21718254.2	
4132847	SAFRAN	09/04/2021	4132847	21726435.7	French
4134488	BAUER Maschinen GmbH	13/08/2021	4134488	21191256.3	German
4134570	Kanzaki Kokyukoki Mfg. Co., Ltd.	08/08/2022	4134570	22189280.5	
4135976	BASF SE	08/04/2021	4135976	21716461.5	
4136049	Hubtex Maschinenbau GmbH & Co. KG	17/03/2021	4136049	21713621.7	German
4136353	B. Braun Avitum AG	03/11/2021	4136353	21806184.4	German
4138610	L'OREAL	03/03/2021	4138610	21708253.6	
4138771	Evonik Operations GmbH	12/04/2021	4138771	21716770.9	
4139236	Koenig & Bauer AG	12/03/2021	4139236	21712469.2	German
4139519	Gehr, Volker	11/01/2022	4139519	22700600.4	German
4139532	Peikko Group Oy	14/04/2021	4139532	21720552.5	
4139920	Google LLC	11/03/2021	4139920	21715745.2	
4140188	Telefonaktiebolaget LM Ericsson (publ)	28/01/2022	4140188	22704020.1	
4140298	Amazonen-Werke H. Dreyer SE & Co. KG	02/11/2016	4140298	22202633.8	German
4141087	Samsung Electronics Co., Ltd.	30/08/2022	4141087	22192783.3	
4141191	Weinor GmbH & Co. KG	27/08/2021	4141191	21193487.2	German
4141562	FUJIFILM Business Innovation Corp.	01/04/2022	4141562	22166235.6	
4141628	Huawei Technologies Co., Ltd.	19/03/2015	4141628	22154157.6	
4142244	Sagemcom Energy & Telecom SAS	19/08/2022	4142244	22191184.5	French
4142455	FUJIFILM Corporation	09/08/2022	4142455	22189580.8	
4142903	Universal City Studios LLC	26/04/2021	4142903	21726010.8	
4143080	Ciel et Terre International	15/04/2021	4143080	21725976.1	French
4145636	TMY Technology Inc.	24/01/2022	4145636	22152928.2	
4146206	Unilever Global IP Limited	29/04/2021	4146206	21721565.6	
4146500	Magna Seating Inc.	22/07/2021	4146500	21756102.6	
4146600	Atomo S.r.l.	04/05/2021	4146600	21727555.1	
4146913	SAFRAN AIRCRAFT ENGINES Safran Ceramics	28/04/2021	4146913	21732399.7	French
4146950	Parker-Hannifin Corporation	29/01/2021	4146950	21708424.3	
4147338	Prodrive Technologies Innovation Services B.V.	03/05/2021	4147338	21722244.7	
4147339	Prodrive Technologies Innovation Services B.V.	03/05/2021	4147339	21722245.4	

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4147633	Tata Consultancy Services Limited	27/05/2022	4147633	22175717.2	
4148445	Toyota Technical Development Corporation	01/06/2022	4148445	22176665.2	
4148660	The Board of Trustees of the Leland Stanford Junior University	20/03/2018	4148660	22204287.1	
4149036	Huawei Technologies Co., Ltd.	30/08/2019	4149036	22188108.9	
4149408	I.M.A. Industria Macchine Automatiche S.p.A.	11/05/2021	4149408	21734205.4	
4149717	Schaeffler Technologies AG & Co. KG	16/04/2021	4149717	21722762.8	German
4149802	Same Deutz-Fahr Italia S.p.A.	24/03/2021	4149802	21719713.6	
4150015	Braskem America, Inc.	14/05/2021	4150015	21742929.9	
4150467	Microsoft Technology Licensing, LLC	15/03/2021	4150467	21719310.1	
4151466	Bayerische Motoren Werke Aktiengesellschaft	20/09/2021	4151466	21197828.3	
4152540	Siemens Aktiengesellschaft	27/09/2018	4152540	22207230.8	German
4152683	nChain Licensing AG	26/03/2019	4152683	22192030.9	
4152965	Pavan S.p.A.	29/07/2021	4152965	21749343.6	
4153103	Shukla, Parul J.	16/06/2021	4153103	21740341.9	
4153487	Safran Seats USA LLC	10/12/2020	4153487	20839172.2	
4153761	Politecnico di Milano	21/05/2021	4153761	21731053.1	
4153889	Federal-Mogul Burscheid GmbH	19/05/2021	4153889	21730482.3	German
4155087	SCREEN Holdings Co., Ltd.	14/07/2022	4155087	22184909.4	
4155124	EPM-Automation B.V.	27/09/2022	4155124	22198150.9	
4155152	Suzuki Motor Corporation	04/08/2022	4155152	22188866.2	
4155164	ALSTOM Holdings	23/09/2022	4155164	22197453.8	
4155761	RIEGL Laser Measurement Systems GmbH	24/09/2021	4155761	21198788.8	German
4155830	Ricoh Company, Ltd.	26/08/2022	4155830	22192341.0	
4156978	Unistraw Corp.	28/05/2021	4156978	21730178.7	
4157028	PA.COTTE SA	05/05/2021	4157028	21723268.5	French
4159127	Biosense Webster (Israel) Ltd.	21/09/2022	4159127	22196751.6	
4159488	HUTCHINSON	28/09/2022	4159488	22198336.4	French
4159633	Tetra Laval Holdings & Finance S.A.	20/09/2022	4159633	22196513.0	
4159794	Shin-Etsu Chemical Co., Ltd.	29/09/2022	4159794	22198569.0	
4161613	OBG Consumer Reg Scientific Limited	03/06/2021	4161613	21734476.1	
4162202	Sumitomo SHI FW Energia Oy	08/06/2020	4162202	20733545.6	
4163118	COMEXI GROUP INDUSTRIES, SAU	11/10/2021	4163118	21382909.6	

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4164071	Japan Aviation Electronics Industry, Limited	26/09/2022	4164071	22197675.6	
4164449	Koninklijke Philips N.V.	07/06/2021	4164449	21730919.4	
4164716	APTAR France SAS	08/06/2021	4164716	21737718.3	French
4165302	VESTAS WIND SYSTEMS A/S	15/06/2021	4165302	21735850.6	
4165327	Robert Bosch GmbH	17/05/2021	4165327	21727410.9	German
4166334	Miyakoshi Printing Machinery Co., Ltd.	04/10/2022	4166334	22199680.4	
4168217	Koninklijke Philips N.V.	17/06/2021	4168217	21734104.9	
4168674	Motor Competence Center Holding Flensburg GmbH	18/06/2021	4168674	21734324.3	
4169660	Senju Metal Industry Co., Ltd.	20/10/2022	4169660	22202739.3	
4170170	Beijing Xiaomi Mobile Software Co., Ltd.	27/01/2022	4170170	22153695.6	
4170252	MITSUBISHI ELECTRIC CORPORATION	18/06/2020	4170252	20941429.1	
4174242	Raico Bautechnik GmbH	06/09/2022	4174242	22194056.2	German
4175799	The Gillette Company LLC	22/06/2021	4175799	21742965.3	
4175801	The Gillette Company LLC	22/06/2021	4175801	21742967.9	
4176026	Evonik Operations GmbH	01/07/2021	4176026	21742751.7	
4176198	Harman Professional Denmark ApS	30/09/2020	4176198	20785490.2	
4177429	Fujian Xihe Sanitary Ware Technology Co., Ltd.	25/03/2022	4177429	22164280.4	
4178116	SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED	22/08/2017	4178116	22216903.9	
4178903	MANITOU BF	18/06/2021	4178903	21740135.5	French
4180832	JEOL Ltd.	08/11/2022	4180832	22206172.3	
4181485	Nokia Technologies Oy	04/09/2017	4181485	22207306.6	
4182170	Koenig & Bauer AG	16/12/2021	4182170	21840816.9	German
4182958	Safran Electrical & Power	08/07/2021	4182958	21746528.5	French
4183293	Italiana Ferramenta S.r.l.	04/10/2022	4183293	22199490.8	
4183301	Bissell Inc.	17/11/2022	4183301	22208071.5	
4185219	Aesculap AG	23/07/2021	4185219	21754742.1	German
4185455	CARL ZEISS VISION (CHINA) LTD. Carl Zeiss Vision International GmbH	23/07/2021	4185455	21746753.9	
4185501	SAF-HOLLAND GmbH	29/06/2021	4185501	21743062.8	German
4185963	Microsoft Technology Licensing, LLC	28/09/2021	4185963	21795233.2	

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4186674	IMS Gear SE & Co. KGaA	29/11/2021	4186674	21210970.6	German
4186971	Enzyscreen B.V.	23/11/2022	4186971	22075013.7	
4187178	Vertiv Tech Co., Ltd.	23/11/2022	4187178	22209236.3	
4187250	Chengdu Illumaxbio Technology Co., Ltd.	24/11/2022	4187250	22209506.9	
4188178	Koninklijke Philips N.V.	16/06/2021	4188178	21733435.8	
4188318	Unilever Global IP Limited	14/07/2021	4188318	21743177.4	
4189885	QUALCOMM INCORPORATED	20/07/2021	4189885	21752444.6	
4190540	Sumitomo Rubber Industries, Ltd.	21/11/2022	4190540	22208616.7	
4190605	Klaipeda University	01/12/2021	4190605	21211546.3	
4190938	Semsysco GmbH	03/12/2021	4190938	21212361.6	
4191210	Schoeller Allibert GmbH	03/12/2021	4191210	21212192.5	
4194096	Eppendorf SE	08/12/2021	4194096	21213227.8	German
4194748	Schwank GmbH	10/12/2021	4194748	21213804.4	German
4194988	Caterpillar Inc.	17/11/2022	4194988	22207933.7	
4195446	BURY Sp. z o.o.	02/11/2022	4195446	22205079.1	German
4195851	Panasonic Intellectual Property Corporation of America	10/04/2015	4195851	23154237.4	
4196309	Infrasolid GmbH	30/07/2021	4196309	21754776.9	German
4198587	Commissariat à l'énergie atomique et aux énergies alternatives	29/11/2022	4198587	22210320.2	French
4201912	Secil-Companhia Geral de Cal e Cimento, S.A.	30/12/2021	4201912	21218271.1	
4202347	Glock Technology GmbH	23/12/2021	4202347	21217340.5	German
4202381	Pavan S.p.A.	23/12/2021	4202381	21217390.0	
4202450	Spinner GmbH	23/12/2021	4202450	21217317.3	
4202547	Snap Inc.	22/12/2021	4202547	21217101.1	
4203273	VOLVO CAR CORPORATION	20/12/2022	4203273	22214837.1	
4208502	Wacker Chemie AG	03/09/2020	4208502	20767779.0	German
4208884	Hitachi Energy Ltd	25/01/2022	4208884	22708337.5	
4209403	Hübner GmbH & Co. KG	07/01/2022	4209403	22150511.8	German
4211824	British Telecommunications public limited company	21/10/2021	4211824	21798356.8	
4212094	Sonova AG	18/01/2022	4212094	22151898.8	
4214428	Danfoss Power Solutions GmbH & Co. OHG	30/07/2021	4214428	21754954.2	



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4215791	AIRBUS OPERATIONS (S.A.S.) Airbus (S.A.S.)	11/01/2023	4215791	23151187.4	French
4217181	Wacker Chemie AG	22/09/2020	4217181	20776145.3	German
4221812	Sunrise SA	01/10/2021	4221812	21777189.8	
4223288	Berlirem GmbH	07/02/2022	4223288	22020035.6	
4226254	Qualcomm Incorporated	11/01/2022	4226254	22701828.0	
4228547	Koninklijke Philips N.V.	14/10/2021	4228547	21786518.7	
4229898	Telefonaktiebolaget LM Ericsson (publ)	06/09/2021	4229898	21769826.5	
4238313	Berlinger & Co. AG	03/10/2022	4238313	22798307.9	
4238499	Shenzhen Browiner Tech Co., Ltd	08/11/2022	4238499	22206101.2	
4240544	SMS Group GmbH	04/10/2021	4240544	21786887.6	German
4242528	Insinööritoimisto Mittatyö Timo Holopainen Ky	10/03/2023	4242528	23161145.0	
4245012	Telefonaktiebolaget LM Ericsson (publ)	23/03/2021	4245012	21714717.2	
4247931	Reckitt Benckiser Finish B.V.	10/11/2021	4247931	21810341.4	
4255546	ConvaTec Limited	01/12/2021	4255546	21863082.0	
4256656	Zumtobel Lighting GmbH	05/12/2022	4256656	22818091.5	German
4262493	Koninklijke Philips N.V.	14/12/2021	4262493	21839447.6	
4269210	B&A Automation BVBA	25/04/2023	4269210	23169872.1	
4274188	Deutsche Telekom AG	06/05/2022	4274188	22172189.7	
4274455	Philips Domestic Appliances Holding B.V.	17/10/2022	4274455	22808630.2	
4274457	Philips Domestic Appliances Holding B.V.	09/01/2023	4274457	23700635.8	
4285546	Telefonaktiebolaget LM Ericsson (publ)	27/01/2021	4285546	21702434.8	
4287258	Teledyne Dalsa B.V.	02/06/2022	4287258	22177060.5	

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## Refused - Section 31(1)

- 20210189 Int. Cl. (2024.01)**F03B 13/00**. A Wave Latching Full-Length Hollow Shaft Marine Energy Converter for Scalable Energy Conversion and Storage. BRIAN WALL
- 20210207 Int. Cl. (2024.01)**E04B 1/00; E04F 13/00**. IMPROVEMENTS RELATING TO BUILDING WALL OPENINGS. EUGENE COONEY
- 20220076 Int. Cl. (2024.01)**A47F 3/00; F25D 17/00; F25D 23/00**. Refrigerated Merchandising Cabinet. ORRELL LIMITED
- 

## Withdrawn – Section 33(1)

- 20220198 Int. Cl. (2024.01)**B09B 3/00**. FOOD WASTE DISPOSAL SYSTEM. DOMESTIC FOOD WASTE COMPANY LIMITED
- 

## Patents Lapsed Through Non-Payment of Renewal Fees

- 85697** Int. Cl. (2024.01)**A47G 9/00**. A duvet cover. PHILOMENA SKELLY
- S87033** Int. Cl. (2024.01)**G08B 13/00; E05B 73/00**. Security tag. JEVENS DESIGN LIMITED T/A THE HANGER COMPANY
- S87146** Int. Cl. (2024.01)**F24F 13/00; B01D 46/00; B01D 29/00**. Air ventilation system. MICHAEL DONOVAN
- S87200** Int. Cl. (2024.01)**B63B 1/00**. Low cost viscous-drag-reducing cladding for a ship's hull.. MICHEÁL O'CEALLAIGH
- S87305** Int. Cl. (2024.01)**C09D 1/00; C09D 5/00**. Infrared radiation insulating coating, coating material thereof and preparation methods. TIANJIN DANCONG NEW MATERIAL TECHNOLOGY CO., LTD
- S87306** Int. Cl. (2024.01)**C01B 32/00**. Preparation method of independently-self-supporting artificial nano graphite film. TIANJIN DANCONG NEW MATERIAL TECHNOLOGY CO., LTD.
- 87326** Int. Cl. (2024.01)**H01P 5/00; H04B 3/00; H04N 7/00**. Cable tap. TECHNETIX B.V.
- 1484696** Method for Optimising a Link to Another Webpage. HURRA Communications GmbH
- 1491102** Tobacco shredding machine. COMAS S.p.A.
- 1493409** Joint prosthesis having adjustable head. DePuy Products, Inc.
- 1493452** Antimicrobially active flexible hydrophilic polyurethane foam. Corpura B.V.
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- 1602336** System for accessing a body cavity. Cook Medical Technologies LLC
- 1606991** Bale wrapping apparatus. Kuhn-Geldrop BV
- 1607068** Set of humeral components for total shoulder prosthesis. Tornier
- 1607070** Glenoid component of a shoulder prosthesis, set of elements making up such a component and total shoulder prosthesis comprising such a component. Tornier
- 1607752** Control meter with safety deactivation. Enel Distribuzione S.p.A.
- 1609494** Heparin barrier coating for controlled drug release. Cardinal Health Switzerland 515 GmbH
- 1611873** System and method for determining the operating state of orthopaedic admixtures. Depuy Products, Inc.
- 1612140** Method and device for detecting aircraft performance degradation. Avions de Transport Regional
- 1629624** AN IN-CIRCUIT SECURITY SYSTEM AND METHODS FOR CONTROLLING ACCESS TO AND USE OF SENSITIVE DATA. APPLE INC.
- 1633395** FUNCTIONALLY RECONSTITUTED VIRAL MEMBRANES CONTAINING ADJUVANT. Bestwil Holding B.V.
- 1633816** WOOD PRODUCT AND METHOD THEREFOR. TIP - The Industry Pivot Ltd.
- 1635900** CATHETER SYSTEMS FOR CROSSING VASCULAR OCCLUSIONS. Cardinal Health Switzerland 515 GmbH
- 1636038** INKJET DEVICE AND METHOD. AGFA NV
- 1636427** ROADSIDE POST. Delnorth Pty. Ltd.
- 1639831** METHOD FOR COMPRESSION OF DATA. J-O Strömberg Holding AB
- 1641461** COMBINATION PRODUCT COMPRISING AN ANTAGONIST OR INVERSE AGONIST OF HISTAMINE RECEPTOR H<sub>3</sub> AND AN ANTIPSYCHOTIC OR ANTIDEPRESSANT AGENT, AND USE THEREOF FOR THE PREPARATION OF A MEDICAMENT THAT PREVENTS THE ADVERSE EFFECTS OF PSYCHOTROPIC DRUGS. BIOPROJET
- 1643912** A combination of a therapy and an imaging instrument. ETHICON, INC.
- 1653974** ENHANCEMENT OF ACTIVITY AND/OR DURATION OF ACTION OF SOFT ANTI-INFLAMMATORY STEROIDS FOR TOPICAL OR OTHER LOCAL APPLICATION. BODOR, Nicholas S.
- 1661219** SEMICONDUCTOR LASER AND METHOD OF MANUFACTURE. Eblana Photonics Limited
- 1665433** PASSIVE ELECTRODE BLANKETING IN A FUEL CELL. Hydrogenics Corporation
- 1670534** Coaxial Catheters. Cook Incorporated
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- 1673032** MEDICAL DEVICE DELIVERY SYSTEM. Boston Scientific Limited
- 1729273** Visual aid. VISI/ONE GmbH
- 1736747** Weighing device. Van de Vliet, Ronny
- 1738723** Acetabular liner extraction device and kit. DePuy Products, Inc.
- 1738836** Method and device for switching on an ultrasonic vibrational system. Martin Walter Ultraschalltechnik AG
- 1751313** IDENTIFICATION OF TUMORS. bioTheranostics, Inc.
- 1756982** FORWARD BASEBAND DIGITALIZATION. Aurora Networks, Inc.
- 1758523** EVERTING HEART VALVE. Boston Scientific Scimed, Inc.
- 1759353** METHOD FOR DERIVING A TREATMENT PLAN FOR ORTHOGNATIC SURGERY AND DEVICES THEREFOR. Medicim N.V.
- 1761290** HYDRAULIC INJECTION SYSTEM AND INJECTION METHOD. Acist Medical Systems, Inc.
- 1761529** PYRROLOPYRIDINE DERIVATIVES AND THEIR USE AS CRTH2 ANTAGONISTS. Novartis AG; NOVARTIS-PHARMA GMBH
- 1763327** BALLOON / SELF-EXPANDING STENT GRAFT. Cook Medical Technologies LLC
- 1763396** DEVICE AND METHOD FOR GASSING LIQUIDS, PARTICULARLY WASTE WATER. INVENT Umwelt- und Verfahrenstechnik AG
- 1765342** PHARMACEUTICAL COMPOSITION COMPRISING AMLODIPINE BESILATE AND LISINOPRIL DIHYDRATE AND PROCESS FOR THE PREPARATION THEREOF. Richter Gedeon Nyrt.
- 1767036** VERIFYING AVAILABILITY OF IDLE-MODE MOBILE SUBSCRIBER STATIONS IN A WIRELESS ACCESS SYSTEM. Pantech Corporation
- 1771201** COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING OXALATE-RELATED DISEASE. OxThera Intellectual Property AB
- 1773314** USE OF L-CARNITINE FOR THE TREATMENT OF CARDIOVASCULAR DISEASES. Alfasigma S.p.A.
- 1773959** METHOD OF POLISHING A TUNGSTEN-CONTAINING SUBSTRATE. CMC Materials, Inc.
- 1776066** STENT HAVING ARCUATE STRUTS. Cook Medical Technologies LLC
- 1778005** MUSSEL SOCK. Go Deep International Inc.
- 1778770** MODIFIED SURFACE MATERIAL, METHOD FOR PREPARING SAME AND USES THEREOF. Universite Paris 7-Denis Diderot; Alchimedics
- 1782025** ELECTRODE FOR A MAGNETIC FLOW SENSOR. Sentec Limited
- 1784373** PROCESS FOR PRODUCING A COATED PRODUCT. Agrium Inc.
- 1870059** Tibial insert having a keel including a bore formed therein. DePuy Products, Inc.
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- 1870060** Tibial insert having a reinforced keel. DePuy Products, Inc.
- 1872746** Tibial insert having multiple keels. DePuy Products, Inc.
- 1878392** AAA repair device with aneurysm sac access port. Cardinal Health Switzerland 515 GmbH
- 1885186** METHOD OF TARGETED GENE DELIVERY USING VIRAL VECTORS. CALIFORNIA INSTITUTE OF TECHNOLOGY
- 1887958** CAUTERY CATHETER. Cook Medical Technologies LLC
- 1892008** A medical delivery system for delivery of a medically useful payload. Cardinal Health Switzerland 515 GmbH
- 1893224** USE OF PLANT CELL MEMBRANE FOR THE TREATMENT OF OBESITY. Thylabisco AB
- 1893994** ANALYTE DETECTION DEVICE AND METHOD WITH HEMATOCRIT/VOLUME CORRECTION. Intuity Medical, Inc.
- 1895914** MEDICAL STAPLER. Cook Medical Technologies LLC
- 1895944** METHOD AND SYSTEMS FOR SIZING, FOLDING & HOLDING A HEART VALVE PROSTHESIS. Medtronic 3F Therapeutics, Inc.
- 1895973** PURIFIED EXTRACTS OF BLUE-GREEN ALGAE AND METHOD OF USE. Desert Lake Technologies
- 1896449** HETEROCYCLYLAMINOALKYL SUBSTITUTED BENZIMIDAZOLES. Janssen Sciences Ireland UC
- 1896450** 2-SUBSTITUTED BENZIMIDAZOLES. Janssen Sciences Ireland UC
- 1896473** 1-[[2-AMINO-3-(SUBSTITUTED ALKYL)-3H-BENZIMIDAZOLYL]METHYL]-3-SUBSTITUTED-1,3-DIHYDRO-BENZOIMIDAZOL-2-ONES AS INHIBITORS OF RESPIRATORY SYNCYTIAL VIRUS REPLICATION. Janssen Sciences Ireland UC
- 1896603** BIOSYNTHETIC PROCESS FOR THE PREPARATION OF GALLIDERMIN. Biotech Concepts GmbH
- 1898802** TISSUE ANCHOR. Mitralign, Inc.
- 1898867** METHOD FOR TREATING HAIR GROWTH DISORDERS, SUCH AS FEMALE PATTERN ALOPECIA, AND COMPOSITIONS USEFUL THEREFORE. UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION; Arizona Board of Regents, acting on behalf of the University of Arizona
- 1898876** MUCOADHESIVE XYLOGLUCAN-CONTAINING FORMULATIONS USEFUL IN MEDICAL DEVICES AND IN PHARMACEUTICAL PRESENTATIONS. Alfasigma S.p.A.
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- 1898904** MODIFIED RELEASE 1-[(3-HYDROXY-ADAMANT-1-YLAMINO)-ACETYL]-PYRROLIDINE-2(S)-CARBONITRILE FORMULATION. Novartis AG
- 1898968** CARBOXYMETHYLATED CELLULOSIC WOUND DRESSING GARMENT. ConvaTec Technologies Inc.
- 1899484** IDENTIFICATION OF TUMORS AND TISSUES. bioTheranostics, Inc.
- 1902296** METHOD AND APPARATUS FOR SENSING DISTORTION. Surface Technology Holdings, Ltd.
- 1904011** WOUND DRESSING MATERIAL. ConvaTec Technologies Inc.
- 1906978** COMPOSITION FOR TREATING SKIN LESIONS. Dynamiclear Pty Ltd
- 1913157** EGFR AND KRAS MUTATIONS FOR PREDICTION OF PATIENT RESPONSE TO EGFR INHIBITOR TREATMENT. Genentech, Inc.
- 1919408** DEPLOYMENT SYSTEM FOR AN EXPANDABLE MEDICAL DEVICE. W.L. Gore & Associates, Inc.
- 1919815** GANTRY CRANE FOR LIFTING LOADS, PARTICULARLY CONTAINERS IN HARBOUR AREAS OR THE LIKE. Konecranes Global Corporation
- 1924731** SYSTEM AND METHOD FOR DRY CLEANING ARTICLES. Greenerth Cleaning, LLC
- 1926781** SYSTEMS AND METHODS FOR CREATING VARIABLE OPTICAL EFFECTS ON MEDIA. 3DTL, Inc.
- 2001198** File protocol for transaction based communication. Apple Inc.
- 2001199** Multiplexed data stream protocol. Apple Inc.
- 2003466** Mobile phone localization method. Szweryn, Eryk; Strzalkowski, Lukasz
- 2005894** Surgical staple buttress material retention system. Covidien LP
- 2006367** Filtering and/or flocculating aids for the purification of liquid foods. Mondo Minerals B.V.
- 2008622** Kit with Osteogenic Prosthesis. DePuy Products, Inc.
- 2008940** Dosage bottle. Werner & Mertz GmbH
- 2014695** Aliphatic polyester polymer compositions and preparation method thereof. Industrial Technology Research Institute
- 2017475** Method and device for generating a force vector. Kei International N.V.
- 2018834** Degradable metal stent with coating containing active agent. BIOTRONIK AG
- 2018905** Strip diffuser. Xylem IP Holdings LLC
- 2025073** COMBINED GASIFICATION AND VITRIFICATION SYSTEM. InEnTec LLC
- 2027055** FORKLIFT TRUCKS. Combilift Research & Development Limited
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- 2027155** HUMAN BINDING MOLECULES HAVING KILLING ACTIVITY AGAINST STAPHYLOCOCCI AND USES THEREOF. Crucell Holland B.V.
- 2029040** WIRE GUIDE SPHINCTEROTOME. Cook Medical Technologies LLC
- 2029223** APPARATUS FOR MULTI-VESSEL RENAL NEUROMODULATION. Medtronic Ardian Luxembourg S.à.r.l.
- 2029964** SYSTEMS FOR ILLUMINATING MATERIALS. Futrell, J. William; Gaskin, David J.
- 2030394** METHOD OF TRANSMITTING DATA IN A MOBILE COMMUNICAITON SYSTEM. Evolved Wireless LLC
- 2030468** CHANGING LTE SPECIFIC ANCHOR WITH SIMPLE TUNNEL SWITCHING. Nokia Technologies Oy
- 2032048** IMPROVED HANDLE FOR LITHOTRIPSY BASKET DEVICE. Cook Medical Technologies LLC
- 2032083** ASSEMBLY BETWEEN A PART MADE OF PYROLYTIC CARBON AND ANOTHER PART. Tornier
- 2032089** SELF-CLEANING STENT. Wilson-Cook Medical Inc.
- 2032090** BRANCHED STENT DELIVERY SYSTEM. W. L. GORE & ASSOCIATES, INC.
- 2032531** SALTS OF N-HYDROXY-3-[4-[[[2-(2-METHYL-1H-INDOL-3-YL)ETHYL]AMINO]METHYL]PHENYL]-2E-2-PROPENAMIDE. Novartis AG
- 2032533** PROCESS FOR MAKING N-HYDROXY-3-[4-[[[2-(2-METHYL-1H-INDOL-3-YL)ETHYL]AMINO]METHYL]PHENYL]-2E-2-PROPENAMIDE AND STARTING MATERIALS THEREFOR. Novartis AG; Novartis Pharma GmbH
- 2033349** WDM TRANSPORT OF SUB-CARRIER-MULTIPLEXED SIGNALS OVER AN OPTICAL FIBER IN LOW-DISPERSION SPECTRAL REGIONS. Aurora Networks, Inc.
- 2033473** TRANSMISSION PARAMETER NEGOTIATION AFTER PACKET-SWITCHED HANDOVER. Telefonaktiebolaget LM Ericsson (publ)
- 2035432** 2-(Substituted-amino)-benzothiazole sulfonamide HIV protease inhibitors. Janssen Sciences Ireland UC
- 2036077** SYSTEM AND METHOD FOR A SOUND MASKING SYSTEM FOR NETWORKED WORKSTATIONS OR OFFICES. 777388 ONTARIO LIMITED
- 2037787** KITCHEN APPLIANCES SET. BSH Bosch und Siemens Hausgeräte GmbH
- 2037883** INHALANT POWDER CONTAINING PHENYLALANINE. Boehringer Ingelheim Pharma GmbH & Co. KG
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- 2037990** MEDICATION DISPENSER. Vaica Medical Ltd.
- 2038088** FIRE FIGHTING SYSTEM AND METHOD FOR FLUID JET CUTTING. BHR Group Limited
- 2038652** METHOD FOR DETECTING IL-16 ACTIVITY AND MODULATION OF IL-16 ACTIVITY BASED ON RANTES PROXY LEVELS. Janssen Biotech, Inc.
- 2038696** TRANSLATING MULTIFOCAL OPHTHALMIC LENSES. Johnson and Johnson Vision Care, Inc.
- 2040932** BOOK AND METHOD FOR MANUFACTURE THEREOF. Jongbloed BV
- 2040993** CONTAINER FOR STORING PRODUCTS. Janny Sarl
- 2041382** APPARATUS AND METHODS OF FORMING A CURVED STRUCTURE. Flex-Ability Concepts, L.L.C.
- 2043559** SYSTEM FOR DEPLOYING BALLOON-EXPANDABLE HEART VALVE. Edwards Lifesciences Corporation
- 2043722** BALLOON CATHETER SHAFT HAVING HIGH STRENGTH AND FLEXIBILITY. Abbott Cardiovascular Systems Inc.
- 2044202** KEX2 CLEAVAGE REGIONS OF RECOMBINANT FUSION PROTEINS. Danisco US Inc.
- 2044432** MINIMIZING EFFECTS OF DYE CROSSTALK. Life Technologies Corporation
- 2046469** DECANTER HAVING A PIVOTING DISCHARGE PIPE. INVENT Umwelt- und Verfahrenstechnik AG
- 2046716** SUBSTITUTED 1,3-DIPHENYLPROPANE DERIVATIVES, PREPARATIONS AND USES THEREOF. Genfit
- 2049766** METHOD FOR FLOW CONTROL AND AUTONOMOUS VALVE OR FLOW CONTROL DEVICE. Equinor Energy AS
- 2061766** NOVEL COMPOUNDS. Torrent Pharmaceuticals Ltd
- 2133076** Compositions for the treatment and prevention of infections of the oral cavity. INDENA S.p.A.
- 2133079** Compositions for the treatment of vaginal infections with chronic inflammation. Indena S.p.A.
- 2133557** Water wheel type power generator. Japan System Planning Co., Ltd.
- 2135738** Method of conditioning an absorptive material in a laminate. Amcor Flexibles Kreuzlingen Ltd.
- 2138107** Ligament balancer. DePuy Products, Inc.
- 2138258** Method for soldering with a multi-layer temperature profile. Siemens Energy Global GmbH & Co. KG
- 2140838** Tibial bearing for a knee joint prosthesis. DePuy Products, Inc.
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- 2143401** Implant system having a functional implant of degradable metal material.  
BIOTRONIK AG
- 2143403** Knee Prosthesis. DePuy Products, Inc.
- 2149336** Method and device for recording the flow rate of a blood flow and heart/circulation support device. BIOTRONIK SE & Co. KG
- 2151255** Biocorrosible implant with a coating comprising a hydrogel. BIOTRONIK AG
- 2152224** SELF-HEALING DENTAL COMPOSITES. Premier Dental Products Company
- 2152270** PIPERIDINE/PIPERAZINE DERIVATIVES. Janssen Pharmaceutica, N.V.
- 2155296** CANNULA INSERTION DEVICE WITH AUTOMATIC NEEDLE RETRACTION COMPRISING ONLY ONE SPRING. Unomedical A/S
- 2155851** USE OF N-VINYLMIDAZOLE POLYMERS TO IMPROVE THE VALUE-DETERMINING PROPERTIES OF BIOLOGIC FERMENTED SOLUTIONS.  
BASF SE
- 2158003** DRIVE CIRCUIT FOR MAGNETIC STIMULATION. Emory University
- 2158686** METHOD AND APPARATUS FOR ESTIMATING IMPAIRMENT COVARIANCE MATRICES USING UNOCCUPIED SPREADING CODES.  
Telefonaktiebolaget LM Ericsson (publ)
- 2160165** MAGNETIZABLE TAMPON DEVICE. Medicalsanomed AG
- 2161077** PREPARATION PROCESS FOR A CATALYTIC CRACKING CATALYST.  
China Petroleum & Chemical Corporation; Research Institute Of Petroleum ProcessingSinopec
- 2162467** POLYPEPTIDES, ANTIBODY VARIABLE DOMAINS & ANTAGONISTS.  
Domantis Limited
- 2162908** RECONSTITUTED ELECTRONIC DEVICE FABRICATION PROCESS AND CORRESPONDING RECONSTITUTED ELECTRONIC DEVICE.  
Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 2165406** STORAGE OR CONVEYING SYSTEM. FL Technology GmbH
- 2167003** A WOUND DRESSING. ConvaTec Technologies Inc.
- 2167395** CAP FOR THE PREPARATION OF BEVERAGES. Atlantic Cedevita d.o.o.
- 2167613** PROCESS FOR PRODUCTION OF BIOFUELS. Tønseth, Erik
- 2167760** ROSTRUM AND SUPPORT STRUCTURE. Steeldeck Industries Limited
- 2168365** METHOD AND SYSTEM FOR MANAGING DELIVERY OF COMMUNICATIONS. Apple Inc.
- 2168819** VEHICLE-MOUNTED DEVICE CONTROL SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
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- 2170340** METHODS AND COMPOSITIONS FOR STIMULATING NEUROGENESIS AND INHIBITING NEURONAL DEGENERATION USING ISOTHIAZOLOPYRIMIDINONES. Neuronascent, Inc.
- 2171668** METHOD AND SYSTEM FOR IDENTIFYING CONTENT ITEMS TO MOBILE TERMINALS. Apple Inc.
- 2172450** NOVEL MALONIC ACID SULFONAMIDE DERIVATIVE AND PHARMACEUTICAL USE THEREOF. Mitsubishi Tanabe Pharma Corporation
- 2172479** GLP-1 PEPTIDE HAVING SUGAR CHAIN ATTACHED THERETO. Glytech, Inc.
- 2173869** FUSION PROTEIN COMPRISING A CASPASE DOMAIN AND A NUCLEAR HORMONE RECEPTOR BINDING DOMAIN AND METHODS AND USES THEREOF. Helmholtz Zentrum München Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)
- 2175778** METHOD FOR DETERMINATION OF A POTENTIAL MUTATION. Erasmus University Medical Center Rotterdam
- 2175881** INTRADERMAL INFLUENZA VACCINE. Crucell Switzerland AG
- 2176574** LAYERED METALLIC GASKET. Seval S.R.L.
- 2186889** CDCA1 PEPTIDE AND PHARMACEUTICAL AGENT COMPRISING THE SAME. Oncotherapy Science, Inc.
- 2211837** A NON-AQUEOUS TOPICAL SOLUTION OF DICLOFENAC AND PROCESS FOR PREPARING THE SAME. Troikaa Pharmaceuticals Ltd
- 2217344** Method for purifying a nucleic acid from a sample. Akonni Biosystems
- 2258281** Surgical stapling apparatus. Covidien LP
- 2258339** A tooth-cleaning formulation. Hurtig, Sven
- 2259033** Angular and torsional vibration monitoring of rotordynamic systems. Nuovo Pignone Tecnologie S.r.l.
- 2260932** Strip diffuser. Xylem IP Holdings LLC
- 2261615** Seismic streamer. Optoplan AS
- 2263550** Telescoping biopsy device. Cook Medical Technologies LLC
- 2263568** Flexible surgical stapler with motor in the head. Covidien LP
- 2264437** Improved apparatus for measuring the scattered light signals from a liquid sample. Wyatt Technology Corporation
- 2266961** Process for the synthesis of organic compounds. Novartis AG
- 2267179** Target cooling device. Solmates B.V.
- 2269813** Press punch for a rotary press. Fette GmbH
- 2271015** Variable interleave data transmission. TiVo Corporation
- 2272546** Implant and method for manufacturing the same. BIOTRONIK AG
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- 2273446** MEDIA ENABLED ADVERTISING SHOPPING CART SYSTEM. Media Cart Holdings, Inc.
- 2277042** APPARATUS AND METHOD FOR DETERMINATION OF ISOTOPIC COMPOSITION OF NON-EXCHANGEABLE HYDROGEN AND DEUTERIUM ATOMS IN ETHANOL SAMPLES. Smajlovic, Ivan
- 2286563** INTERFERENCE REDUCTION BETWEEN OFDM CARRIERS BY CARRIER SPACING OPTIMIZATION. QUALCOMM Incorporated
- 2290097** Method for determining biophysical properties. GEN-PROBE INCORPORATED
- 2291081** POVIDONE IODINE, A NOVEL ALTERNATIVE PRESERVATIVE FOR OPHTHALMIC COMPOSITIONS. Takeda Pharmaceutical Company Limited
- 2291403** TREATMENT OF CHRONIC PROSTATITIS. Pfizer Inc.
- 2292607** Process for the synthesis of organic compounds. Novartis AG
- 2294228** METHOD FOR PRETREATING PLANT STARTING MATERIAL FOR THE PRODUCTION, FROM SACCHARIFEROUS AND LIGNOCELLULOSIC RESOURCES, OF BIOETHANOL AND/OR OF SUGAR. Compagnie Industrielle De La Matiere Vegetale CIMV
- 2296659** Drug combinations comprising a DGAT inhibitor and a PPAR-agonist. Janssen Pharmaceutica, N.V.
- 2296663** COMBINATIONS COMPRISING METHOTREXATE AND DHODH INHIBITORS. Almirall, S.A.
- 2297114** HETEROCYCLIC COMPOUND AND USE THEREOF. SCOHIA PHARMA, Inc.
- 2297359** GENE EXPRESSION PROFILES TO PREDICT BREAST CANCER OUTCOMES. The University of North Carolina at Chapel Hill; British Columbia Cancer Agency Branch; University of Utah Research Foundation; Washington University
- 2298665** SHRINK FILM FOR LIGHT-SHIELDING PACKAGING. Okura Industrial Co., Ltd.; Toho Shoji Co., Ltd.; Kabushiki Kaisha Yakult Honsha
- 2298743** 5-membered heterocycle-based P38 kinase inhibitors. Mereo BioPharma 1 Limited
- 2300272** SYSTEM AND METHOD FOR ACTIVATING VEHICULAR ELECTROMECHANICAL SYSTEMS USING FLEXIBLE INTELLIGENT RADIO FREQUENCY MODULES. Flextronics Global Services Canada Inc. Services Globaux Flextronics Canada Inc.
- 2301744** METHOD FOR MANUFACTURING A TUBE USING FLEXIBLE MATERIALS. CTL-TH Packaging, S.L. Unipersonal
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- 2303201** OSTOMY APPLIANCES FOR DIRECTING EFFLUENT OUTPUT. ConvaTec Technologies Inc.
- 2303678** SYSTEM AND METHOD FOR THE INSPECTION OF THE HULL OF A MARITIME VESSEL. DCNS
- 2306960** FLUID TRANSFER ASSEMBLY. Cilag GmbH International
- 2307042** MODULATION OF THE TRPV : VPS10P-DOMAIN RECEPTOR SYSTEM FOR THE TREATMENT OF PAIN. H. Lundbeck A/S
- 2307552** POLYMERS OF ISOPRENE FROM RENEWABLE RESOURCES. The Goodyear Tire & Rubber Company; Danisco US Inc.
- 2307842** HEAT EXCHANGER. Alfa Laval Corporate AB
- 2307945** TRACKBALL. Cursor Controls Limited
- 2310379** METHOD FOR THE FRACTIONATION OF KNOTWOOD EXTRACT AND USE OF A LIQUID-LIQUID EXTRACTION FOR PURIFICATION OF KNOTWOOD EXTRACT. Montinutra Ltd
- 2313371** PROCESS FOR PREPARING A 3-PYRROLE SUBSTITUTED 2-INDOLINONE MALATE SALT. Medichem, S.A.
- 2314671** METHOD FOR CULTURE OF STEM CELL. RIKEN
- 2315765** SOLID FORMS OF (1R,2S,3R)-1-(2-(ISOXAZOL-3-YL)-1H-IMIDAZOL-4-YL)BUTANE-1,2,3,4-TETRAOL AND METHODS OF THEIR USE. Lexicon Pharmaceuticals, Inc.
- 2317916** IMPROVED TECHNIQUES FOR MAGNETIC PARTICLE IMAGING. The Regents Of The University Of California, Berkeley
- 2318562** LOW TEMPERATURE DEPOSITION OF A VAPORIZED DRUG. Medtronic Vascular Inc.
- 2326366** RE-USEABLE AUTO-INJECTOR WITH FILLING MEANS. Cilag GmbH International
- 2331170** AUTO-INJECTOR WITH FILLING MEANS. Cilag GmbH International
- 2341761** Apparatus for operating a light source, in particular LED. Tridonic GmbH & Co KG
- 2361248** HETEROARYL COMPOUNDS AND USES THEREOF. Celgene CAR LLC
- 2368576** Functionally reconstituted viral membranes containing adjuvant. Bestewil Holding B.V.
- 2390267** Stable and soluble antibodies inhibiting TNF(alpha). ESBATech - a Novartis Company LLC
- 2392269** Surgical device with smart bit recognition to set a desired application mode. Biomet Microfixation, LLC
- 2392866** Method of flushing a central heating system. Adey Holdings (2008) Limited
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- 2394871** Key interlock device. KABUSHIKI KAISHA TOKAI RIKAI DENKI SEISAKUSHO
- 2395018** Human binding molecules having killing activity against staphylococci and uses thereof. Crucell Holland B.V.
- 2395693** Multiplexing Control and Data Information From a User Equipment in MIMO Transmission Mode. Samsung Electronics Co., Ltd.
- 2397213** Method for managing corrosion risk in smoke treatment methods. LAB SA
- 2400229** METHOD FOR OPERATING A HEAT PUMP UNIT AND HEAT PUMP UNIT. STIEBEL ELTRON GmbH & Co. KG
- 2402203** Electric automobile, hybrid automobile, automobile, automobile brake network system, in-vehicle network system, and electronic control network system. Hitachi Astemo, Ltd.
- 2402667** Refrigerant distribution unit for air conditioner. Fujitsu General Limited
- 2402939** Full-band scalable audio codec. Hewlett-Packard Development Company, L.P.
- 2406348** APPARATUS FOR CONDUCTING THERMOLYSIS OF PLASTIC WASTE. Clariter IP S.A.
- 2434148** Wind energy system. Siemens Gamesa Renewable Energy Service GmbH
- 2437684** ANTERIOR SEGMENT DRUG DELIVERY. ForSight Vision5, Inc.
- 2437768** COMPOUNDS AND METHODS FOR TREATING BONE DISORDERS AND CONTROLLING WEIGHT. Maine Medical Center; The University of North Carolina At Chapel Hill
- 2438119** COMPOSITION HAVING IMPREGNATING EFFECT. Werner & Mertz GmbH
- 2438197** METHODS OF DETECTING CANCER. Myriad Genetics, Inc.
- 2440184** DIKETOPIPERAZINE MICROPARTICLES WITH DEFINED SPECIFIC SURFACE AREAS. MannKind Corporation
- 2440384** PROCESS FOR PRODUCING SYRINGES. Brevetti Angela S.r.L.
- 2440455** WINGTIP AND SPONSON INTERACTION ON AN AMPHIBIOUS AIRCRAFT. Icon Aircraft, Inc.
- 2440583** LOW VISCOSITY HIGH SOLIDS COPOLYMER. SWIMC LLC
- 2440647** MICROCAPSULES CONTAINING MICROORGANISMS. Devan Chemicals NV
- 2441760** COMPOUND HAVING DETRUSOR MUSCLE-CONTRACTING ACTIVITY AND URETHRAL SPHINCTER MUSCLE-RELAXING ACTIVITY. ONO Pharmaceutical Co., Ltd.
- 2442645** CHOLINE ESTERS. Novartis AG
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- 2442647** DITHIOL COMPOUNDS, DERIVATIVES, AND USES THEREFOR. Novartis AG
- 2442825** METHOD FOR THE PURIFICATION OF PROTEIN COMPLEXES. Immunobiology Limited
- 2443237** TREATMENT OF COLLAGEN GENE RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO A COLLAGEN GENE. CuRNA, Inc.
- 2443251** IMPROVEMENT OF LOW-BIOMASS SOIL DNA/RNA EXTRACTION YIELD AND QUALITY. Ampliqon A/S
- 2443473** ENVIRONMENT ESTIMATION IN A WIRELESS COMMUNICATION SYSTEM. Cohda Wireless Pty Ltd
- 2443590** SYSTEM AND METHOD FOR PERFORMING TOMOGRAPHIC IMAGE RECONSTRUCTION. ViewRay Technologies, Inc.
- 2445403** METHOD AND APPARATUS FOR PRODUCING A WAVEFORM. Oridion Medical (1987) Ltd.
- 2445476** FOOD COMPOSITION FOR SUN PROTECTION. Biophytis; SORBONNE UNIVERSITE
- 2445490** METHODS FOR TREATING OR PREVENTING FATIGUE. SK Biopharmaceuticals Co., Ltd.
- 2445862** PREPARATION OF SUBSTITUTED 2-FLUOROACRYLIC ACID DERIVATIVES. Saltigo GmbH
- 2446036** TREATMENT OF TUMOR NECROSIS FACTOR RECEPTOR 2 (TNFR2) RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO TNFR2. CuRNA, Inc.
- 2446037** TREATMENT OF DOWN SYNDROME GENE RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO A DOWN SYNDROME GENE. CuRNA, Inc.
- 2446089** APPARATUS AND METHOD FOR GROUND IMPROVEMENT. Geopier Foundation Company, Inc.
- 2448412** CHROMIUM COMPLEXES AS ENHANCERS OF BRAIN GLUCOSE TRANSPORTERS. Nutrition 21, LLC
- 2449304** APPARATUS FOR PURGING CONTAINERS FOR STORING SENSITIVE MATERIALS. Roylan Developments Limited
- 2449477** DATA OBJECT STORE AND SERVER FOR A CLOUD STORAGE ENVIRONMENT. Commvault Systems, Inc.
- 2449740** INTEGRATED CIRCUIT WITH CHANNEL ESTIMATION MODULE AND METHOD THEREFOR. NXP USA, Inc.
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- 2449745** METHOD FOR SELECTING A NETWORK RESOURCE. 3G Licensing S.A.
- 2450364** PROCESS FOR PRODUCTION OF PEPTIDE THIOESTER. GLYTECH, INC.
- 2450476** METHOD FOR MANUFACTURING ALUMINUM FOIL. Hitachi Metals, Ltd.
- 2454621** LIGHTING DEVICE WITH LIGHT SOURCES POSITIONED NEAR THE  
BOTTOM SURFACE OF A WAVEGUIDE. Lumileds LLC
- 2456557** FEED BAG CONSTRUCTION. EMD Millipore Corporation
- 2461714** HAND-HELD HAIR DRYER. Dual Air AS
- 2464484** TOOL DEVICE. Robert Bosch GmbH
- 2471541** MEDICINE FOR DISSOLVING AND ELIMINATING WART AND  
EXCRESCENCE CONSISTING OF PROTEIN AND ITS USES. Tam, Kuok  
Leong; Tam, Io Cheng; Tam, Io Man
- 2474336** Balloon catheter shaft having high strength and flexibility and method of making  
same. Abbott Cardiovascular Systems Inc.
- 2479289** Method for methylation analysis. Epigenomics AG
- 2502623** Promoting Axon Regeneration in the Adult CNS through Control of Protein  
Translation. Children's Medical Center Corporation
- 2503038** A fabric for an air-bag and method for manufacturing the fabric. Autoliv  
Development AB
- 2532647** New co-crystals of agomelatin.. Les Laboratoires Servier
- 2532789** Bulk good container with connecting device. Flexibox Container GmbH
- 2532959** System and method for supplying fuel. General Electric Company
- 2533402** Electrical machine. Siemens Gamesa Renewable Energy A/S
- 2534945** Flexible electronic ear tag. Datamars SA
- 2535027** Absorbent article having improved absorption properties. THE PROCTER &  
GAMBLE COMPANY
- 2535096** SYSTEM AND ITS USE FOR DESALINATING SEAWATER. Centre  
Internacional de Métodes Numérics en Enginyeria
- 2535310** MEMS DEVICES HAVING MEMBRANE AND METHODS OF  
FABRICATION THEREOF. Infineon Technologies AG
- 2535901** Medium- or high-voltage cable with polyolefin sheath containing mineral fillers.  
Silec Cable
- 2535989** Large mode area optical waveguide devices. Lumentum Operations LLC
- 2537504** Resonance massage device and method for massaging the acupuncture points on  
the wrist. Chou, Lai
- 2537528** Pharmaceutical compositions containing beta- and alpha-galactosidase and their  
use in the treatment of gastroesophageal reflux disease. Alfagma S.p.A.
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- 2537884** Method for producing a processed plastic material. Interzero Circular Solutions Germany GmbH
- 2537995** An insulated roof window. Keylite Roof Windows
- 2538136** Gas turbine engine with system for detecting a flame. General Electric Company
- 2538519** Stackable bi-directional multicell battery balancer. Analog Devices International Unlimited Company
- 2540026** CONTROL INFORMATION ASSIGNING METHOD. Telefonaktiebolaget L M Ericsson (publ)
- 2540156** Method and device for cultivating a crop. GEGE Machinebouw B.V.
- 2541146** Turbomachine combustor assembly including a vortex modification system. General Electric Company
- 2541484** Geo-spatial recommendation and discovery system. ORANGE
- 2543829** Gas turbine propulsor blade with stagger angle for dirt rejection. Raytheon Technologies Corporation
- 2549757** Preserving image quality in temporally compressed video streams. Comcast Cable Communications, LLC
- 2560029** Method and device for detecting an object in a subsoil. HILTI Aktiengesellschaft
- 2568511** Selective emitter solar cell and manufacturing method thereof. Shangrao Jinko solar Technology Development Co., LTD
- 2570085** Interlocking buttress material retention system. Covidien LP
- 2575784** ORAL DOSAGE FORMS OF BENDAMUSTINE. Astellas Deutschland GmbH
- 2575785** ORAL DOSAGE FORMS OF BENDAMUSTINE AND THERAPEUTIC USE THEREOF. Pharma& Schweiz GmbH
- 2575920** ONE TIME USE BREASTPUMP ASSEMBLY. Medela Holding AG
- 2576557** NOVEL ANTIFUNGAL 5,6-DIHYDRO-4-[(DIFLUORETHYL)PHENYL]-4H-PYRROLO[1,2-A][1,4]BENZODIAZEPAN AND 4-(DIFLUORETHYL)PHENYL-6H-PYRROLO[1,2-A][1,4]BENZODIAZEPIN DERIVATIVES.. Janssen Pharmaceutica, N.V.
- 2576761** EXTRACTS OF CYATHUS STRIATUS MUSHROOMS, PHARMACEUTICAL COMPOSITIONS COMPRISING THEM AND A NEW CYATHUS STRIATUS STRAIN. Carmel-Haifa University Economic Corporation Ltd
- 2576915** BUOY AND SYSTEM COMPRISING A BUOY FOR MINIMIZING BEACH EROSION AND OTHER APPLICATIONS FOR ATTENUATING WATER SURFACE ACTIVITY. Murtech Inc.
- 2577254** APPARATUS AND METHOD FOR DISPENSING CELLS OR PARTICLES CONFINED IN A FREE FLYING DROPLET. cytena GmbH
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- 2577303** UNDERFILL MANAGEMENT SYSTEM FOR A BIOSENSOR. Ascensia Diabetes Care Holdings AG
- 2577897** METHOD AND SYSTEM FOR TRANSMITTING CHANNEL STATE INFORMATION IN WIRELESS COMMUNICATION SYSTEMS. Samsung Electronics Co., Ltd.
- 2578990** SHAPE MEASURING DEVICE, SHAPE MEASURING METHOD, AND METHOD FOR MANUFACTURING GLASS PLATE. AGC Inc.
- 2579765** ANATOMICAL-POSITIONING APPARATUS WITH AN EXPANDABLE DEVICE. Omeq Medical Ltd.
- 2579788** SELF-LOCKING CLOSURE DEVICE FOR PERCUTANEOUSLY SEALING PUNCTURES. Teleflex Life Sciences Limited
- 2579808** ADHESION-RESISTANT SURGICAL ACCESS, REINFORCEMENT AND CLOSURE PROSTHETIC. MAST Biosurgery AG
- 2579817** IMPLANT COMPONENTS AND METHODS. Smith & Nephew, Inc.
- 2580189** AGOMELATINE INTERMEDIATES AND PREPARATION METHOD THEREOF. Les Laboratoires Servier
- 2580200** 5,6-DIHYDRO-2H-[1,4]OXAZIN-3-YL-AMINE DERIVATIVES USEFUL AS INHIBITORS OF BETA-SECRETASE (BACE). Janssen Pharmaceutica, N.V.
- 2580206** PHARMACEUTICAL COMPOSITION COMPRISING AMIDE DERIVATIVE OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF. Hanmi Science Co., Ltd.
- 2580318** ATTRACTANT COMPOSITIONS FOR WEEVILS OF THE GENUS OTIORHYNCHUS AND USES THEREOF. Stichting Wageningen Research; The United States of America as represented by The Secretary of Agriculture
- 2580609** MARINE MECHANICAL SEISMIC SOURCE. BP Corporation North America Inc.
- 2581452** Method for determining biophysical properties. Gen-Probe Incorporated
- 2581746** SAMPLE ANALYSIS DEVICE AND SAMPLE ANALYSIS METHOD. Hitachi High-Tech Corporation
- 2582287** PRESSURE SENSOR FOR MONITORING A SUBJECT AND PRESSURE SENSOR WITH INFLATABLE BLADDER. SleepIQ Labs Inc.
- 2582294** INTEGRATED PORTABLE DEVICE AND METHOD IMPLEMENTING AN ACCELEROMETER FOR DETECTING ASYMMETRIES IN A MOVEMENT OF A USER. Myotest SA
- 2582306** SYSTEMS AND METHODS FOR CREATING ARTERIOVENOUS (AV) FISTULAS. Avenu Medical, Inc.
- 2582490** DRIVING-IN DEVICE. HILTI Aktiengesellschaft
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- 2582624** TRITIATED PLANAR CARBON FORMS. PerkinElmer Health Sciences, Inc.
- 2582714** NOVEL JNK INHIBITOR MOLECULES. Xigen Inflammation Ltd.
- 2582778** METHOD FOR PRODUCING METHANE FROM BIOMASS. Gas Technology Institute
- 2582785** DEVICE AND METHOD FOR PHOTOSYNTHETIC CULTURE. Chou, David Shih-Wei
- 2582901** COMPOSITE PROFILED SECTION, AND METHOD FOR THE PRODUCTION OF A REINFORCEMENT ELEMENT FOR A COMPOSITE PROFILED SECTION. Greiner Tool. Tec Gmbh
- 2582926** METHOD AND SYSTEM FOR ENERGY GENERATION IN A CHEMICAL PLANT BY UTILIZING FLARE GAS. Chevron Phillips Chemical Company LP
- 2583301** ENDPOINT DETERMINATION FOR CAPILLARY-ASSISTED FLOW CONTROL. ENTEGRIS INC.
- 2583395** ENHANCED PHYSICAL UPLINK CONTROL CHANNEL FORMAT RESOURCE ALLOCATION FOR TIME DIVISION DUPLEX MODE. Nokia Solutions and Networks Oy
- 2583797** GRIPPING DEVICE. Envision AESC Japan Ltd.
- 2584695** POWER-SAVING DRIVING APPARATUS AND POWER-SAVING DRIVING METHOD FOR APPARATUS WITH UNIFORM LOAD PATTERN. IHI Corporation
- 2585004** APPARATUS FOR PULLING A TENSILE MEMBER FROM A MEDICAL DEVICE. Cordis Corporation
- 2585066** PRODRUGS OF NH-ACIDIC COMPOUNDS: ESTER, CARBONATE, CARBAMATE AND PHOSPHONATE DERIVATIVES. Alkermes Pharma Ireland Limited
- 2585236** METHOD FOR STRAIGHTENING BY STRETCH-BENDING. Redex S.A.
- 2585289** VULCANIZATION COMPOSITION HAVING REDUCED ALLERGENIC POTENTIAL. Allegiance Corporation
- 2585377** CONTAINER HAVING AN INNER BAG. Gaplast GmbH
- 2585382** CONTAINER HAVING A PRE-CURVED LID. Sussex IM Inc.
- 2585516** METHOD FOR PRODUCING NANOSURFACES WITH NANO, MICRON, AND/OR SUBMICRON STRUCTURES ON A POLYMER. Nanovis Inc.
- 2585518** INTUMESCENT INJECTION MOULDING MATERIAL AND THUS PRODUCED MOULDED BODY, IN PARTICULAR FIREPROOF VENTILATION GRID. Promat GmbH
- 2585535** PACKAGING ELEMENT. Teufelberger Gesellschaft m.b.H.
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- 2585752** A CLOSURE ELEMENT COMPRISING A LIGHT SOURCE. GEA Process Engineering A/S
- 2585950** APPARATUS AND METHOD FOR DATA STREAM PROCESSING USING MASSIVELY PARALLEL PROCESSORS. Feedzai - Consultadoria e Inovação Tecnológica, S.A.
- 2586115** HIERARCHICAL POWER SMOOTHING. Microsoft Technology Licensing, LLC
- 2588005** SELF-CONTAINED HAND-HELD YOKE-CONNECTED DEVICE FOR DISPENSING A TWO-PART ADHESIVE AEROSOL. Actamax Surgical Materials, LLC
- 2588231** A MIXED OXIDE CATALYST AND A PROCESS FOR THE PRODUCTION OF ETHYLENICALLY UNSATURATED CARBOXYLIC ACIDS OR ESTERS. Mitsubishi Chemical UK Limited
- 2588466** 5-Amino-3,6-dihydro-1H-pyrazin-2-one derivatives useful as inhibitors of beta-secretase (BACE). Janssen Pharmaceutica, N.V.
- 2588706** DRIVER FOR TORQUE AND ROTATION TRANSFER FROM A ROTATIONAL CHUCK TO A DRILL STEEL. Epiroc Rock Drills Aktiebolag
- 2588845** PROCESS OF DETECTION OF MOLECULAR INTERACTIONS. Biofilm Control
- 2588997** METHODS AND SYSTEMS FOR INTEGRATED INTERROGATION OF RFID SENSORS. Westinghouse Air Brake Technologies Corporation
- 2589020** METHOD OF HIERARCHICAL COMPRESSION AND DECOMPRESSION OF A THREE DIMENSIONAL MESH. Fittingbox
- 2589231** FACILITATING COMMUNICATIONS USING A PORTABLE COMMUNICATION DEVICE AND DIRECTED SOUND OUTPUT. Beijing Xiaomi Mobile Software Co., Ltd.
- 2589353** MEDICAL CUTTING INSTRUMENT. Mani, Inc.
- 2589592** NOVEL NICOTINAMIDE DERIVATIVES OR SALTS THEREOF. FUJIFILM Corporation
- 2598210** FLAT PLATE CONCEALED HORIZONTAL SIDEWALL SPRINKLER. The Viking Corporation
- 2599124** ELECTRONIC DEVICE STRUCTURE WITH A SEMICONDUCTOR LEDGE LAYER FOR SURFACE PASSIVATION. Wolfsped, Inc.
- 2607485** KEX2 cleavage regions of recombinant fusion proteins. Danisco US Inc.
- 2607486** KEX2 cleavage regions of recombinant fusion proteins. Danisco US Inc.
- 2609865** Method for providing body marker and ultrasound diagnostic apparatus therefor. Samsung Medison Co., Ltd.
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- 2610180** Container filling systems and methods. The Coca-Cola Company
- 2613664** ILLUMINATED FLASHING TOOTHBRUSH. Ranir, LLC
- 2617704** Phenyl substituted cycloalkylamines as monoamine reuptake inhibitors.  
Sunovion Pharmaceuticals Inc.
- 2617709** Guanidine derivatives as antiviral agents. Biotron Limited
- 2626859** OPTICAL RECORDING MEDIUM PRODUCTION DEVICE AND  
PRODUCTION METHOD. Panasonic Corporation
- 2635537** LITHIUM SILICATE GLASSES OR GLASS CERAMICS, METHOD FOR  
PRODUCTION THEREOF AND USE THEREOF. Fraunhofer-Gesellschaft zur  
Förderung der angewandten Forschung e.V.; Vita Zahnfabrik H. Rauter GmbH &  
Co. KG; DeguDent GmbH
- 2639580** Monitoring the function of an electrolytic gas sensor with three electrodes and a  
hazard warning device and gas measuring device. Siemens Schweiz AG
- 2650905** Methods and devices for fabricating and assembling printable semiconductor  
elements. The Board of Trustees of the University of Illinois
- 2664679** Gene expression profiles to predict breast cancer outcomes. The University of  
North Carolina At Chapel Hill; University of Utah Research Foundation;  
Washington University; British Columbia Cancer Agency Branch
- 2671685** Object support system. Kappes-Systeme GmbH
- 2671801** ENVIRONMENTAL CONTROL SYSTEM AND METHODS OF  
OPERATING SAME. The Boeing Company
- 2672206** Refrigerator. Samsung Electronics Co., Ltd.
- 2672261** Electrochemical test strip and corresponding analyzer. HMD BioMedical Inc.
- 2672409** Hydraulic fracture simulation with an extended finite element method. Dassault  
Systemes Simulia Corp.
- 2674126** Compensation for heart movement in a body coordinate system. Biosense  
Webster (Israel) Ltd.
- 2674130** Everting Heart Valve. Boston Scientific Scimed, Inc.
- 2674610** Alternative power plant concept. Wald, Klaus
- 2674749** THERMAL ANALYSIS DEVICE. Netzsch Gerätebau GmbH
- 2675048** Method and device for extraction or introduction of a rotor from or into a stator  
of an electric machine. General Electric Technology GmbH
- 2676649** Hydraulic chair lift. Weersink, Anne Marie Emilie
- 2676697** Dislocation sensor. BIOTRONIK SE & Co. KG
- 2677114** Coiled tubing injector with strain relief. National Oilwell Varco, L.P.
- 2677174** Fan and electric motor. Vorwerk & Co. Interholding GmbH
- 2677252** Refrigerator. LG Electronics Inc.
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- 2677335** Improving positioning accuracy of location tracking system. 9Solutions Oy
- 2677634** Interconnector for a stator of an electric machine and stator comprising such an interconnector. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 2679176** Surgical forceps. Covidien LP
- 2679345** Carton closing tool having tool-free adjustment members. Stanley Fastening Systems L.P.
- 2679353** Device for the automated handling of workpieces. LIEBHERR-VERZAHNTECHNIK GmbH
- 2679354** Device and method for the automated handling of workpieces. Liebherr-Verzahntechnik GmbH
- 2679859** Shock absorber and method for operating a shock absorber, in particular for a bicycle. DT Swiss AG
- 2680107** Haptic feedback control system. Immersion Corporation
- 2680246** Domestic appliance. BSH Hausgeräte GmbH
- 2680405** Motor. LG Innotek Co., Ltd.
- 2682207** Vibration isolator assembly. Honeywell International Inc.
- 2684606** Test device and control method thereof. Nexus Dx, Inc.
- 2698129** Prosthetic heart valve. St. Jude Medical, LLC
- 2698242** Portable curing system. The Boeing Company
- 2701352** Method for transmitting/receiving message and electronic device thereof. Samsung Electronics Co., Ltd.
- 2702794** MANAGING BEHAVIOR OF RELEASE-7 AND RELEASE-8 USER EQUIPMENT DURING CONTINUOUS PACKET CONNECTIVITY CONFIGURATION. Telefonaktiebolaget LM Ericsson (PUBL)
- 2703333** Slider cap draw device. Straßer, Frank
- 2711173** METHOD OF MANUFACTURING CONDUCTIVE STRUCTURES. Avery Dennison Retail Information Services LLC
- 2713271** System and method for high performance enterprise data protection. Catalogic Software, Inc.
- 2714094** ANTI-NUCLEOLIN AGENT-CONJUGATED NANOPARTICLES. The University of Louisville Research Foundation, Inc.
- 2715544** METHOD AND SYSTEM FOR EMBEDDED HIGH PERFORMANCE RECONFIGURABLE FIRMWARE CIPHER. Exelis Inc.
- 2717779** DEVICE AND METHOD FOR MEASURING VIBRATION TRANSMITTANCE OF STERNUM. Tays Sydänkeskus Oy
- 2717781** LARGE BORE CLOSURE DEVICE. St. Jude Medical Puerto Rico LLC
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- 2717801** BODILY IMPLANTS FOR TREATING FECAL INCONTINENCE. Boston Scientific Scimed, Inc.
- 2718347** A FIELD JOINT COATING MATERIAL AND A PROCESS FOR MAKING A FIELD JOINT. Rimtec Corporation
- 2718352** FLUOROPOLYMER SOLVENTS. Arkema France
- 2718447** MANAGED ECOSYSTEM FERMENTATION (MEF) WITH RUMEN AND A NITROGEN SOURCE. FORTIUSALTIUS SARL
- 2718472** FLUX INJECTION ASSEMBLY AND METHOD. Pyrotek Inc.
- 2718514** A MODULAR BUILDING. Albertelli, Aldino; Frieh, Michael; Albini, Marco; Zedda, Roberto
- 2718750** METHOD FOR OBTAINING OPTICAL ARTICLES HAVING SUPERIOR ABRASION RESISTANT PROPERTIES, AND COATED ARTICLES PREPARED ACCORDING TO SUCH METHOD. Essilor International
- 2719068** DC/AC CONVERTER AND METHOD OF CONTROLLING A DC/AC CONVERTER. L-3 Communications Magnet-Motor GmbH
- 2719097** SPATIALLY DISTRIBUTED LASER RESONATOR. Wi-Charge Ltd.
- 2719110** CONTROLLING RETRANSMISSIONS. HMD Global Oy
- 2719230** METHOD FOR CONTROLLING TRANSMIT POWER OF A MOBILE STATION. InterDigital Patent Holdings, Inc.
- 2720088** DEVELOPER REPLENISHMENT CONTAINER AND DEVELOPER REPLENISHMENT SYSTEM. Canon Kabushiki Kaisha
- 2720532** BOLUS AND SYSTEM FOR IN-RUMEN MONITORING. Kahne Limited
- 2720634** DEVICE FOR DETERMINING THE MECHANICAL AXIS OF A BONE. Brainlab AG
- 2720681** COATING COMPOSITION SUITABLE FOR PHARMACEUTICAL OR NUTRACEUTICAL DOSAGE FORMS. Evonik Operations GmbH
- 2720683** GASTRIC RESISTANT PHARMACEUTICAL OR NUTRACEUTICAL COMPOSITION WITH RESISTANCE AGAINST THE INFLUENCE OF ETHANOL. Evonik Operations GmbH
- 2720706** GROUP A STREPTOCOCCUS MULTIVALENT VACCINE. University of Tennessee Research Foundation
- 2720729** METHOD FOR SEPARATING BLOOD, SEPARATION CONTAINER FOR A BLOOD CENTRIFUGE, SYSTEM FOR FILLING A FREEZER CONTAINER. Pobitschka, Walter
- 2720755** COMPOSITIONS FOR DEPOSITING AGENTS USING HIGHLY VOLATILE SILICONE SOLVENTS. Thompson Cooper Laboratories, LLC
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- 2720790** METHODS OF RECOVERING RARE EARTH ELEMENTS. Vierheilig, Albert, A.
- 2721152** DIMERIC BINDING PROTEINS BASED ON MODIFIED UBIQUITINS. Navigo Proteins GmbH
- 2721191** CHEMICAL VAPOR INFILTRATION APPARATUS AND PROCESS. Zimmer, Inc.
- 2721324** GEARBOX ISOLATOR. Parker-Hannifin Corporation
- 2721706** METHOD AND APPARATUS FOR CONTROLLING ENERGY SERVICES BASED ON MARKET DATA. Fluence Energy, LLC
- 2722366** CURABLE COMPOSITION. LG Chem, Ltd.
- 2723297** SYSTEM AND METHOD FOR PRESERVING BLOOD OR ITS COMPONENTS IN GAS MEDIUM UNDER PRESSURE. Rich Technologies Holding Company, LLC
- 2723303** METHOD FOR PRODUCTION OF A DENTAL RESTORATION. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.; Vita Zahnfabrik H. Rauter GmbH & Co. KG; DeguDent GmbH
- 2723388** CONTROLLED RELEASE SYSTEM. Cristal Delivery B.V.
- 2723744** 1-ARYL-4-METHYL-[1,2,4]TRIAZOLO[4,3-a]QUINOXALINE DERIVATIVES. Janssen Pharmaceutica, N.V.
- 2723750** DIKETOPYRROLOPYRROLE OLIGOMERS FOR USE IN ORGANIC SEMICONDUCTOR DEVICES. CLAP Co., Ltd.
- 2723869** IL-15 AND IL-15R ALPHA SUSHI DOMAIN BASED IMMUNOCYTOTOKINES. CYTUNE PHARMA; INSERM (Institut National de la Santé et de la Recherche Médicale)
- 2724074** REPLACEABLE HANDLE AND SUPPORT/BASE RING ELEMENTS FOR A PRESSURIZED CONTAINER AND PRESSURIZED CONTAINER. Somma Technology Engenharia Ltd.
- 2724125** VIBRATORY FLOW METER AND ZERO CHECK METHOD. Micro Motion, Inc.
- 2724145** SYSTEM AND METHOD OF ANALYSIS BY DETERMINING A DEPOLARIZING OR DICHROIC CHARACTER OF AN OBJECT. Université de Rennes I; Centre National de la Recherche Scientifique (C.N.R.S.)
- 2724328** PARTICLE DETECTOR WITH DUST REJECTION. Xtralis Technologies Ltd
- 2724331** ENCODING HIDDEN INFORMATION IN SPATIAL LINE FREQUENCIES. Canadian Bank Note Company, Limited
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- 2724344** SPIN-TORQUE TRANSFER MAGNETIC MEMORY CELL STRUCTURES WITH SYMMETRIC SWITCHING AND SINGLE DIRECTION CURRENT PROGRAMMING. Micron Technology, Inc.
- 2724488** METHOD AND APPARATUS FOR RECEIVING A PREAMBLE IN A WIRELESS COMMUNICATION SYSTEM. InterDigital Patent Holdings, Inc.
- 2724565** CELLULAR COMMUNICATION SYSTEM SUPPORT FOR LIMITED BANDWIDTH COMMUNICATION DEVICES. Telefonaktiebolaget LM Ericsson (publ)
- 2725798** APPARATUS FOR ADAPTIVELY ENCODING AND DECODING A QUANTIZATION PARAMETER BASED ON A QUADTREE STRUCTURE. Dolby Laboratories Licensing Corporation
- 2725917** ACID-STABLE CREAMER OR WHITENER COMPOSITION. FrieslandCampina Nederland B.V.
- 2725993** VERTEBRAL FIXATION DEVICE. Implanet, Société Anonyme
- 2726047** MEDICAL AIR MATTRESS, METHOD TO INFLATE/DEFLATE A MEDICAL AIR MATTRESS AND METHOD TO INCLINE THE BEARING SURFACE OF A MEDICAL AIR MATTRESS. Picard Healthcare Technology (Dongguan) Co. Ltd.
- 2726048** SEXUAL STIMULATION DEVICE. WOW Tech Canada Ltd.
- 2726049** DENTAL COMPOSITIONS COMPRISING A FATTY MONO(METH)ACRYLATE. 3M Innovative Properties Company
- 2726058** ESTERS FOR TREATMENT OF OCULAR INFLAMMATORY CONDITIONS. Johnson & Johnson Vision Care Inc.
- 2726133** IMPROVED MEDICAL TUBING. Fisher & Paykel Healthcare Limited
- 2726137** SYSTEM FOR RE-ENTERING A VESSEL LUMEN. Cardinal Health Switzerland 515 GmbH
- 2726139** SYSTEM FOR DILATING AND ADJUSTING FLEXIBILITY IN A GUIDING DEVICE. Cordis Corporation
- 2726152** SYSTEM FOR CONTROLLING FOCUSED ULTRASOUND TREATMENT. Sunnybrook Health Sciences Centre
- 2726159** DRY SPRINKLERS WITH MULTIPLE COUPLING ARRANGEMENTS. Tyco Fire Products LP
- 2726428** DOMESTIC APPLIANCE. BSH Hausgeräte GmbH
- 2726686** MODULAR MULTI-STORY PRODUCTION PLANT AND METHODS FOR CONSTRUCTING SAME. DSM IP Assets B.V.
- 2726688** ARRANGEMENT FOR SECURING A PANEL CLOSURE. Dan Raz Ltd.
- 2726826** VARIABLE FREQUENCY MAGNETIC FLOWMETER. Micro Motion, Inc.
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- 2726856** OPTICAL INSPECTION OF CONTAINERS. Owens-Brockway Glass Container INC.
- 2726879** REGULATORY T CELLS AND METHODS OF IDENTIFYING AND ISOLATING THEM USING CD6 -EXPRESSION OR THE COMBINATION OF CD4, CD25 AND CD127. Beckman Coulter, Inc.
- 2726995** METHODS, APPARATUSES AND COMPUTER PROGRAM PRODUCTS FOR IMPROVING NETWORK TRANSMISSION BY REDUCING MEMORY COPY OVERHEAD BY PROVIDING DIRECT ACCESS TO DATA. Nokia Technologies Oy
- 2727052** PORTABLE DEVICE WITH APERTURED ELECTRICAL CONTACTS. Thales Dis France SAS
- 2727078** ZOOMING OF MEDICAL IMAGES. Koninklijke Philips N.V.
- 2727217** STRUCTURED MAGNETIC MATERIAL. Persimmon Technologies Corporation
- 2727263** METHOD AND SYSTEM FOR IDENTIFYING SUBSCRIBER STATIONS IN MACHINE TO MACHINE COMMUNICATION. Samsung Electronics Co., Ltd.
- 2727282** METHOD AND COMPUTER PROGRAM FOR PROVIDING AUTHENTICATION TO CONTROL ACCESS TO A COMPUTER SYSTEM. Sensipass Limited
- 2727300** EVOLVED DISTRIBUTED ANTENNA SYSTEM. ADC Telecommunications, Inc.
- 2727384** METHOD FOR ACCESSING AT LEAST ONE SERVICE AND CORRESPONDING SYSTEM. Thales Dis France SAS
- 2727438** LIGHTING REQUIREMENTS GENERATION SYSTEM AND METHOD. Signify Holding B.V.
- 2728347** ULTRASONIC FLAW DETECTION METHOD AND ULTRASONIC ARRAY PROBE. Nippon Steel Corporation
- 2729079** TRANSCUTANEOUS JOINT UPLOADING DEVICE. Moximed, Inc.
- 2729666** CHISEL HOLDER FOR A SOIL TREATMENT MACHINE. Wirtgen GmbH
- 2729874** METHOD AND COMPUTER PROGRAM FOR THE DYNAMIC MANAGEMENT OF SERVICES IN AN ADMINISTRATION CLUSTER. Bull SAS
- 2730127** METHOD AND DEVICE FOR HANDLING HANDOVER OF A COMMUNICATIONS SERVICE. Telefonaktiebolaget L M Ericsson (publ)
- 2731922** METHOD OF MAKING CERAMIC SHAPED ABRASIVE PARTICLES. 3M Innovative Properties Company
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- 2732310** CODING IN A WIDE AREA POSITIONING SYSTEM (WAPS). Nextnav, LLC
- 2732823** Modulation of the TrpV : Vps10p-domain receptor system for the treatment of pain. H. Lundbeck A/S
- 2734875** OPTICAL MEMBER AND DISPLAY DEVICE HAVING THE SAME. LG Innotek Co., Ltd.
- 2735092** POWER HARVESTING DEVICE. TE Connectivity Corporation
- 2735196** METHOD FOR INHIBITING COMMUNICATION BETWEEN A DEVICE AND A NETWORK. ORANGE
- 2735481** WIPER BLADE. Trend East Yugen Kaisha
- 2737624** MULTI-BAND PEAK POWER REDUCTION. Telefonaktiebolaget LM Ericsson (publ)
- 2738824** SEMICONDUCTOR LIGHT-EMITTING ELEMENT. Nichia Corporation
- 2747728** SYSTEMS FOR STIMULATING CELLULAR FUNCTION IN TISSUE. Highland Instruments
- 2750298** Interference cancellation in a multi-user receiver. Telefonaktiebolaget LM Ericsson (publ)
- 2759110** BI-PHASE COMMUNICATION DEMODULATION METHODS AND APPARATUS. Texas Instruments Incorporated
- 2759777** PURIFIED AIR DISCHARGE DEVICE AND A SURROUNDING WALL. Koken Ltd.
- 2765410** Gas sensor package. Sensirion AG
- 2777777** Golf club with ratcheting fastening system. Karsten Manufacturing Corporation
- 2792314** Interlocking buttress material retention system. Covidien LP
- 2792315** Interlocking buttress material retention system. Covidien LP
- 2801002** APPARATUS AND METHOD FOR SYNCHRONIZATION OF CONTROL LOGIC. Intelligent Platforms, LLC
- 2806341** Touch sensor panel. Apple Inc.
- 2810946** 1,1'-[1,omega-alkyldiylbis(oxy)]bis[1,3-dihydro-2,1-benzoxaborole as volatile antimicrobial compounds. AgroFresh Inc.
- 2813262** Apparatus for spinal cord stimulation to treat pain. BIOTRONIK SE & Co. KG
- 2814113** MARCHAND BALUN AND POWER AMPLIFIER USING THE SAME. Ampleon Netherlands B.V.
- 2816253** EPICYCLIC GEAR FOR WINDING AND UNWINDING ACTUATOR. SOMFY ACTIVITES SA
- 2816329** Device for displaying and/or controlling a fluid level. HYDAC Accessories GmbH
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- 2816347** Method for the qualitative determination of at least one physical and/or a chemical property of a laminate panel. Flooring Technologies Ltd.
- 2816349** Orientation independent meter. Cilag GmbH International
- 2816679** Laser-emission device with built-in light modulator. Alcatel Lucent; COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
- 2816757** Single cryptographic device and method with physically unduplicable function. Nagravision Sàrl
- 2816778** Establishing a communication between a Web application and a terminal. ORANGE
- 2818098** Analysis method. Oculus Optikgeräte GmbH
- 2818278** Eyeglass frame shape measuring apparatus. Nidek Co., Ltd.
- 2818826** DISTANCE MEASURING APPARATUS, VEHICLE AND METHOD OF CALIBRATION IN DISTANCE MEASURING APPARATUS. Ricoh Company, Ltd.
- 2818980** Method and apparatus pertaining to a stylus having a multi-level force-sensitive user interface. BlackBerry Limited
- 2819068** Artificial neuron including a resistive memory. COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
- 2819250** CABLE ASSEMBLY AND METHOD OF CONNECTING A POWER CABLE TO AN ELECTRICAL INSTALLATION OF A POWER NETWORK. 3M Innovative Properties Company
- 2819298** Position sensorless permanent magnet electrical machine. Hamilton Sundstrand Corporation
- 2821215** Forming method with control of a geometric characteristic of a workpiece and device for the same. Otto Bihler Handels-Beteiligungs-GmbH
- 2821405** Choline esters for treating presbyopia and cataract. Novartis AG
- 2822171** Apparatus for modifying voltage command for detecting output current in inverter. LSIS Co., Ltd.
- 2824393** Hotplate device. BSH Hausgeräte GmbH
- 2826386** Stevia composition comprising rebaudioside A and D. Sweet Green Fields International Co., Limited
- 2827195** IMAGE FORMING APPARATUS, METHOD FOR CONTROLLING IMAGE FORMING APPARATUS, AND STORAGE MEDIUM. CANON KABUSHIKI KAISHA
- 2829296** Medical injection device. RAUMEDIC AG
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- 2833117** SAMPLING AND DETECTION DEVICE FOR VOLATILE ORGANIC COMPOUND IN WATER. Rae Systems (Shanghai) Inc.
- 2838236** METHOD, SYSTEM, DEVICE, AND ELECTRONIC SIGNATURE TOOL FOR AUDIO COMMUNICATION MODULATION SCHEME SELF-ADAPTATION. Tendyron Corporation
- 2842591** System with a drug-delivery cannula assembly and an ablation device. Covidien LP
- 2845467** Milking robot and milking system. DeLaval Holding AB
- 2853033** DECOUPLING ENHANCEMENTS IN SAMPLE ADAPTIVE OFFSET (SAO) FOR HIGH EFFICIENCY VIDEO ENCODER (HEVC). Sony Group Corporation
- 2854733** WEARABLE APPARATUS. Earlug Limited
- 2856634** AN ELECTRICAL APPARATUS AND METHOD FOR POWERING AN ELECTRICAL MACHINE. Volvo Lastvagnar AB
- 2858446** METHOD FOR TRANSMITTING FEEDBACK INFORMATION FOR DOWNLINK DATA. Huawei Technologies Co., Ltd.
- 2858470** MAGNETIC FIELD SHIELDING SHEET FOR DIGITIZER, METHOD FOR MANUFACTURING SAME, AND PORTABLE TERMINAL DEVICE USING SAME. Amosense Co., Ltd.
- 2858557** RESUSCITATION ENHANCEMENTS. Zoll Medical Corporation
- 2858572** IMAGING SYSTEM SUBJECT SUPPORT. Koninklijke Philips N.V.
- 2858672** FUSION POLYPEPTIDES COMPRISING MUCIN-DOMAIN POLYPEPTIDE LINKERS. Alkermes, Inc.
- 2858716** SYNCHRONIZATION OF THE OPERATION OF AN IMPLANTABLE DEEP BRAIN STIMULATION SYSTEM WITH THE APPLICATION OF RF FIELDS IN AN MRI SYSTEM. Medtronic Bakken Research Center B.V.
- 2858775** CUTTING INSERT AND TOOL HAVING AN ANTI-SLIP ARRANGEMENT. Iscar Ltd.
- 2858884** ROLLING ROBOT ON WHEELS. NEXTER Systems
- 2858950** RECYCLE OF TITANIUM DIBORIDE MATERIALS. Alcoa USA Corp.
- 2859127** METHOD FOR THERMAL TREATMENTS OF RAILS. POMINI Long Rolling Mills S.r.l.
- 2859403** MULTIPLE DEPTH PLANE THREE-DIMENSIONAL DISPLAY USING A WAVE GUIDE REFLECTOR ARRAY PROJECTOR. Magic Leap, Inc.
- 2859536** METHOD FOR PROVING THE PRESENCE OF AN IDENTITY TOKEN IN THE RANGE OF AN IDENTITY SENSOR IN A CRYPTOGRAPHICALLY
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- SECURE MANNER, AND IDENTITY SENSOR FOR SUCH A METHOD.  
KIWI.KI GmbH
- 2859892** PATCH. KM Transderm Ltd.
- 2861029** COMMUNICATION SYSTEM, MOBILE STATION APPARATUS, BASE STATION APPARATUS, COMMUNICATION METHOD, AND INTEGRATED CIRCUIT. Sharp Kabushiki Kaisha
- 2861104** HOOK DEVICE FOR HANGING OBJECTS. Jan Van Boxtel Artitec B.V.
- 2861174** AGGREGATION AND CONTROL OF MAGNETO-RESPONSIVE ENTITIES. Polyvalor, Limited Partnership
- 2861226** NUTRITIONAL PRODUCT COMPRISING DECANOIC ACID AND OCTANOIC ACID. Vitaflo International Ltd.; UCL Business Plc.
- 2861240** NUCLEIC ACIDS FOR TREATMENT OF ALLERGIES. Immunomic Therapeutics, Inc.
- 2861373** METHOD AND TOOL FOR PRODUCING A THREAD IN A WORKPIECE. EMUGE-Werk Richard Glimpel GmbH & Co.KG Fabrik für Präzisionswerkzeuge; Audi AG
- 2861476** VEHICLE HAVING A SPRING DEVICE WITH A SPECIFIABLE TRANSVERSE SPRING CHARACTERISTIC. Bombardier Transportation GmbH
- 2861502** RELIABLE OPENING BEVERAGE CAN END. Rexam Beverage Can Company
- 2861512** CONVEYOR BELT LINK HAVING WEAR RESISTANT PORTION. Ashworth Bros., Inc.
- 2861546** METHOD OF FORMING A CERAMIC BODY COMPRISING SILICON CARBIDE, AND ARMOR COMPONENT COMPRISING SAID CERAMIC BODY. Saint-Gobain Ceramics & Plastics Inc.
- 2861711** SINGLE-USE BIOREACTOR AND HEAD PLATE, AND A PROCESS FOR MANUFACTURING SAME. Eppendorf SE
- 2861713** CELL CULTURE METHOD AND SYSTEM. Aglaris Cell S.L.
- 2861966** METHOD FOR THE OPTICAL MEASUREMENT OF PYRAMIDS ON TEXTURED MONOCRYSTALLINE SILICON WAFERS. Audiodev GmbH
- 2861969** METHOD FOR IMAGE NORMALIZATION USING A GAUSSIAN RESIDUAL OF FIT SELECTION CRITERIA. Luminex Corporation
- 2861976** OPTIMIZED UNIVERSAL ION-SELECTIVE ELECTRODE. PION Inc.
- 2862063** A LOCK-BASED AND SYNCH-BASED METHOD FOR OUT OF ORDER LOADS IN A MEMORY CONSISTENCY MODEL USING SHARED MEMORY RESOURCES. Intel Corporation
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- 2862068** REORDERED SPECULATIVE INSTRUCTION SEQUENCES WITH A DISAMBIGUATION-FREE OUT OF ORDER LOAD STORE QUEUE. Intel Corporation
- 2862072** A LOAD STORE BUFFER AGNOSTIC TO THREADS IMPLEMENTING FORWARDING FROM DIFFERENT THREADS BASED ON STORE SENIORITY. Intel Corporation
- 2862220** MULTI-SHELL STRUCTURES FOR BATTERY ACTIVE MATERIALS WITH EXPANSION PROPERTIES. Sila Nanotechnologies Inc.
- 2862291** AN APPARATUS FOR TRANSCIEIVING SIGNALS USING A TDD (TIME DIVISION DUPLEX) FRAME STRUCTURE IN A WIRELESS COMMUNICATION SYSTEM AND METHOD THEREOF. LG Electronics Inc.
- 2863748** 1,2,4-TRIAZINE-6-CARBOXAMIDE KINASE INHIBITORS. Portola Pharmaceuticals, Inc.
- 2863795** MAGNETIC RESONANCE EXAMINATION SYSTEM WITH MOTION DETECTION. Koninklijke Philips N.V.
- 2863827** SURGICAL ROBOT PLATFORM. Globus Medical, Inc.
- 2863860** MATURATIVE GUIDING PACIFIER FOR BABY. Orthoglobal Sàrl
- 2863909** COMBINATIONS COMPRISING 4-METHYL-[1,2,4]TRIAZOLO[4,3-A]QUINOXALINE COMPOUNDS AS PDE 2 INHIBITORS AND PDE 10 INHIBITORS FOR USE IN THE TREATMENT OF NEUROLOGICAL OR METABOLIC DISORDERS. Janssen Pharmaceutica N.V.
- 2863920** QUINOLINE DERIVATIVES FOR USE IN THE TRATMENT OF BREAST CANCER. Eutropics Pharmaceuticals, Inc.
- 2863990** MEDICAL MICROELECTRODE. Neuronano AB
- 2864073** CUTTING DEVICE. Gustav Klauke GmbH
- 2864157** METHOD FOR AUTOMATICALLY ADAPTING VEHICLE LIGHTING TO A SURROUNDING AREA OF A VEHICLE, LIGHTING APPARATUS AND VEHICLE HAVING LIGHTING. Bayerische Motoren Werke Aktiengesellschaft
- 2864219** CAP-HELD TILT ACTUATOR FOR A FOAM DISPENSER. Tremco CPG Netherlands B.V.
- 2864273** METHOD FOR PRODUCTION OF A PELLET FOR A DIRECT-CONVERSION DETECTOR OF X-RAYS, DIRECT-CONVERSION DETECTOR OF X-RAYS AND DENTAL RADIOLOGY APPARATUS USING SUCH A DETECTOR. Trophy
- 2864310** STABILIZER COMPOSITIONS CONTAINING SUBSTITUTED CHROMAN COMPOUNDS AND METHODS OF USE. Cytec Technology Corp.
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- 2864323** 1,3-DIHYDRO-2H-BENZIMIDAZOL-2-ONE DERIVATIVES SUBSTITUTED WITH HETEROCYCLES AS RESPIRATORY SYNCYTIAL VIRUS ANTIVIRAL AGENTS. Janssen Sciences Ireland UC
- 2864355** IL-17 ANTAGONIST ANTIBODIES. INSERM (Institut National de la Santé et de la Recherche Médicale); Orega Biotech
- 2864423** ELECTROPHORETIC FLUID. E Ink Corporation
- 2864450** PROCESS FOR THE THERMAL CONVERSION OF CRUDE OILS CONTAINING HETEROATOMS INTO LIGHT OILS AND MIDDLE DISTILLATE OILS HAVING A REDUCED AMOUNT OF HETEROATOMS. Nexxoil GmbH
- 2864513** BIODEGRADABLE IMPLANT MADE FROM MAGNESIUM-ALUMINUM-ZINC ALLOY AND METHOD FOR THE PRODUCTION THEREOF. Biotronik AG
- 2864722** CONVERTIBLE REFRIGERANT RECOVERY, RECYCLE, AND RECHARGE SYSTEM. CPS Products, Inc.
- 2864767** ANALYTICAL METHOD ON THE BASIS OF ELECTRON SPIN RESONANCE (ESR) AND PROBE MOLECULE. Aquaffirm Limited
- 2864778** CHROMATOGRAPHY COLUMN FRAME AND MAINTENANCE AND PACKING METHOD. Cytiva Sweden AB
- 2864885** SYSTEM AND METHOD FOR DATACENTERS DISASTER RECOVERY. Storone Ltd.
- 2864909** REPRESENTATION AND DISCOVERY OF GEOMETRIC RELATIONSHIPS IN A THREE DIMENSIONAL MODEL. Siemens Industry Software Inc.
- 2864918** SYSTEMS AND METHODS FOR GENERATING BIOMARKER SIGNATURES. Philip Morris Products S.A.
- 2864920** SYSTEMS AND METHODS FOR GENERATING BIOMARKER SIGNATURES WITH INTEGRATED BIAS CORRECTION AND CLASS PREDICTION. Philip Morris Products S.A.
- 2865012** COATING SYSTEM FOR THIN FILM SOLAR CELLS. CNBM RESEARCH INSTITUTE FOR ADVANCED GLASS MATERIALS GROUP CO., LTD.
- 2865091** METHOD AND CIRCUIT ARRANGEMENT FOR DRIVING A STEPPER MOTOR. Maxim Integrated Products, Inc.
- 2866330** ELECTRIC LINEAR ACTUATOR. NTN Corporation
- 2866692** SURGICAL INSTRUMENTS WITH ARTICULATING END EFFECTORS. Ethicon Endo-Surgery, Inc.
- 2866696** ULTRASONIC SURGICAL INSTRUMENTS WITH DISTALLY POSITIONED TRANSDUCERS. Ethicon Endo-Surgery, Inc.
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- 2866699** SURGICAL INSTRUMENTS WITH ARTICULATING SHAFTS. Cilag GmbH International
- 2866703** A REFERENCING APPARATUS AND ASSOCIATED METHODS. Inertial Orthopaedic Navigation Solutions Pty Ltd
- 2866741** VALVE CUFF SUPPORT. St. Jude Medical, Cardiology Division, Inc.
- 2866828** ATTENUATED STREPTOCOCCUS SUIS VACCINES AND METHODS OF MAKING AND USE THEREOF. Boehringer Ingelheim Animal Health USA Inc.
- 2866837** BIODEGRADABLE DRUG DELIVERY FOR HYDROPHOBIC COMPOSITIONS. MEDINCELL S.A.
- 2866938** RFID TAG FOR CRYOGENIC STRAWS. Cryogatt Systems Limited
- 2867019** SLIDE BEARING COMPRISING A PRIMER SYSTEM AS ADHESION PROMOTER. Saint-Gobain Performance Plastics Pampus GmbH
- 2867084** A METHOD FOR BRAKING A VEHICLE. Scania CV AB
- 2867090** DEVICE AND METHOD FOR ASSESSING RISKS TO A MOVING VEHICLE. Scania CV AB
- 2867265** HETEROCYCLIC ORGANIC COMPOUNDS AS ELECTRON DONORS FOR POLYOLEFIN CATALYSTS. Formosa Plastics Corporation, U.S.A.
- 2867663** PROCESSING OF BOUND AND UNBOUND MAGNETIC PARTICLES. Koninklijke Philips N.V.
- 2867716** DEVICE FOR MONITORING THE EXTERNAL ENVIRONMENT OF A PLATFORM, IN PARTICULAR A NAVAL PLATFORM, PERISCOPE AND PLATFORM COMPRISING SUCH A DEVICE. NAVAL GROUP
- 2868137** SIPTO SERVICE CONTINUITY. Samsung Electronics Co., Ltd.
- 2868161** MODULAR LIGHTING CONTROL. IDEAL INDUSTRIES LIGHTING LLC
- 2868167** PRINTED CIRCUIT BOARD AND ELECTRIC FILTER. Aktiebolaget Electrolux
- 2869037** FLOW RATE MEASUREMENT DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 2869683** COMPONENT SUPPLY DEVICE AND COMPONENT-MOUNTING DEVICE. Yamaha Hatsudoki Kabushiki Kaisha
- 2869736** DEVICE FOR DETERMINING A LIQUID LEVEL IN A STEAM GENERATOR OF A STEAM COOKER, STEAM COOKER HAVING SUCH A DEVICE, AND METHOD FOR DETERMINING A LIQUID LEVEL. BSH Hausgeräte GmbH
- 2869782** ABUTMENT SYSTEM. Nobel Biocare Services AG
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- 2869804** PIM HOLDER WITH CLAMPING DEVICE. Philips Image Guided Therapy Corporation
- 2870396** FASTENING DEVICE FOR FIXING A CABLE. Continental Automotive Technologies GmbH
- 2870820** COMMUNICATION SYSTEM. NEC Corporation
- 2872743** ROTARY PISTON INTERNAL COMBUSTION ENGINE WITH A SEAL ASSEMBLY. Knob Engines s.r.o.
- 2872835** SYSTEMS AND METHODS FOR DATA CENTER COOLING AND WATER DESALINATION. Deepwater Desal LLC
- 2874018** Cartridge. Brother Kogyo Kabushiki Kaisha
- 2874639** FUSION POLYPEPTIDES COMPRISING AN ACTIVE PROTEIN LINKED TO A MUCIN-DOMAIN POLYPEPTIDE. Alkermes, Inc.
- 2874692** NON-REGULAR ELECTRICAL STIMULATION PATTERNS FOR IMPROVED EFFICIENCY IN TREATING PARKINSON'S DISEASE. Duke University
- 2875053** ADJUSTING POLYMER COMPOSITION. Nova Chemicals (International) S.A.
- 2875415** DISPLAY ARRANGEMENT. Nokia Technologies Oy
- 2875420** AN APPARATUS, METHOD AND COMPUTER PROGRAM FOR ENABLING USER INPUT. Nokia Technologies Oy
- 2876433** AUTOMATIC ANALYSIS DEVICE AND METHOD. Hitachi High-Tech Corporation
- 2876449** AUTOMATIC ANALYSIS DEVICE. Hitachi High-Tech Corporation
- 2877082** SYSTEM FOR DETECTING SEIZURE AND NON-SEIZURE STATES. Cyberonics, Inc.
- 2877121** TRANS-AORTIC SURGICAL SYRINGE-TYPE DEVICE FOR DEPLOYMENT OF A PROSTHETIC VALVE. Medtronic Vascular Galway
- 2877480** GALACTOPYRANOSYL DERIVATIVES USEFUL AS MEDICAMENTS. Universiteit Gent
- 2879349** TRANSMISSION DEVICE, TRANSMISSION METHOD, RECEPTION DEVICE AND RECEPTION METHOD. Saturn Licensing LLC
- 2880449** FIBROBLAST GROWTH FACTOR RECEPTORS AS DIAGNOSTIC MARKERS OF ACQUIRED SENSORY NEURONOPATHIES. Université Jean-Monnet; Centre Hospitalier Universitaire De Saint Etienne; Institut National de la Santé et de la Recherche Médicale (INSERM); Centre National de la Recherche Scientifique; Université Claude Bernard Lyon I; Hospices Civils de Lyon
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- 2880699** DISPLAY APPARATUS AND METHOD OF MANUFACTURING A DISPLAY APPARATUS. JOLED INC.
- 2880784** APPARATUS AND METHOD FOR SMALL DATA TRANSMISSION IN 3GPP-LTE SYSTEMS. Apple Inc.
- 2882250** WIRELESS COMMUNICATION TERMINAL AND RESOURCE ALLOCATION METHOD. Sun Patent Trust
- 2883026** THERMAL DIAGNOSTIC FOR SINGLE-CRYSTAL PROCESS FLUID PRESSURE SENSOR. Rosemount Inc.
- 2885898** METHOD AND SYSTEM FOR VIRTUAL AND PHYSICAL NETWORK INTEGRATION. VMware, Inc.
- 2891046** METHOD AND STRUCTURE FOR SIMPLIFIED CODING OF DISPLAY PAGES FOR OPERATING A CLOSED CIRCUIT E-COMMERCE. Elbex Video Ltd.
- 2893339** FLOATING HEAD CONTOUR FOLLOWING HOLDER FOR ULTRASONIC TESTING. Raytheon Technologies Corporation
- 2898618** METHOD AND APPARATUS IN A WIRELESS COMMUNICATION SYSTEM. Telefonaktiebolaget LM Ericsson (publ)
- 2901472** NANOWIRE FET COMPRISING TRENCH CONFINED EPITAXIALLY GROWN DEVICE LAYERS. Google LLC
- 2901487** THREE-DIMENSIONAL GERMANIUM-BASED SEMICONDUCTOR DEVICES FORMED ON LOCALLY ISOLATED SUBSTRATES. Intel Corporation
- 2901491** III-V NANOWIRE FIELD EFFECT TRANSISTORS WITH CONFORMAL METAL GATE ELECTRODE AND NITROGEN DOPING OF GATE DIELECTRIC INTERFACE. Intel Corporation
- 2901856** Immunostimulatory oligonucleotide multimers. Idera Pharmaceuticals, Inc.
- 2909360** FATIGUE- RESISTANT COATING FOR METAL FORMING MEMBERS. IHI Ionbond AG
- 2912796** PHYSICAL UPLINK CONTROL CHANNEL (PUCCH) RESOURCE ALLOCATION (RA) FOR A HYBRID AUTOMATIC RETRANSMISSION RE-QUEST-ACKNOWLEDGE (HARQ-ACK) TRANSMISSION. Apple Inc.
- 2912954** Taste modifying product and use thereof. Firmenich SA
- 2915491** Method, apparatus, and system for outputting information of blood flow included in region of interest based on selection information. Samsung Medison Co., Ltd.
- 2918021** DYNAMIC BOOST OF NEAR FIELD COMMUNICATIONS (NFC) PERFORMANCE/COVERAGE IN DEVICES. Intel Corporation
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- 2923813** MOULD INSERT FOR A MOULD AND METHOD FOR PRODUCING A MOULD. Wiesmayer, Otto
- 2929124** DOWNHOLE-ADJUSTING IMPACT APPARATUS AND METHODS. Impact Selector International, LLC
- 2932773** GEO-FENCING BASED UPON SEMANTIC LOCATION. Intel Corporation
- 2936276** METHOD AND APPARATUS FOR CONTROLLING A STORAGE DEVICE. Intel Corporation
- 2936809** MULTI-LAYER VIDEO STREAM DECODING. Telefonaktiebolaget LM Ericsson (publ)
- 2937782** DATA PROCESSING METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 2949800** LAUNDRY TREATMENT APPARATUS. LG Electronics Inc.
- 2949806** LAUNDRY TREATMENT APPARATUS. LG Electronics Inc.
- 2952182** Compounds and methods for increasing the immune response to papillomavirus. Universität Heidelberg
- 2952637** DRAIN REMEDIATION. Pro-tech Maintenance Limited
- 2952948** Thermal heating device using light for binder activation and its integration in preforming device. Airbus Defence and Space GmbH
- 2953271** WIRELESS POWER TRANSFER METHOD, APPARATUS AND SYSTEM. LG Electronics Inc.
- 2953326** METHOD AND DEVICE FOR APPLICATION SHARING. ORANGE
- 2955077** OVERTAKE ASSESSMENT SYSTEM AND AUTONOMOUS VEHICLE WITH AN OVERTAKE ASSESSMENT ARRANGEMENT. Volvo Car Corporation
- 2955562** Head-up display system with a drive mechanism to move a cover to protect a combiner. Jabil Circuit, Inc.
- 2955812** Power transmission network. General Electric Technology GmbH
- 2955856** METHOD OF FIND AND TRACKING A SIGNAL OF INTEREST FROM A SATELLITE AND NARROWBAND RSSI INDICATOR. ThinKom Solutions, Inc.
- 2955908** IMAGE FORMING APPARATUS. Hewlett-Packard Development Company, L.P.
- 2957283** Process for identification of medicaments for acceleration of wound healing. Symrise AG
- 2957321** APPARATUS TO OPTIMIZE PACING PARAMETERS. BIOTRONIK SE & Co. KG
- 2957399** EQUIPMENT FOR TAKING A BENT PIPE. CRIPPA S.P.A.
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- 2957449** BATTERY-ASSISTED BICYCLE. Yamaha Hatsudoki Kabushiki Kaisha
- 2957876** Component for an optoelectronic sensor and method for its production.  
Pepperl+Fuchs SE
- 2958014** CONTROLLED ACCESS TO FUNCTIONALITY OF A WIRELESS DEVICE.  
Intel Corporation
- 2958189** Communication device and antenna thereof. King Slide Technology Co., Ltd.
- 2958306** AGGREGATION OF SEPARATE DOMAIN DATA. BlackBerry Limited
- 2959832** REAL-TIME GENERATION OF MRI SLICES. Biosense Webster (Israel) Ltd.
- 2959856** ASSISTIVE MANUAL ZEROING VISUALIZATION. Biosense Webster  
(Israel) Ltd.
- 2960023** AUTOMATED PRODUCTION OF ACOUSTIC STRUCTURES. The Boeing  
Company
- 2960054** SURFACE-TREATED FILMS WITH POLYPROPYLENE BASE. Taghleef  
Industries SPA
- 2960073** Running gear unit with reduced torsional vibration. Bombardier Transportation  
GmbH
- 2960153** METHOD FOR MANAGING AN ELECTRIC MOTOR. Safran Landing  
Systems
- 2960257** Improved process for preparing a particulate olefin polymerisation catalyst  
component. Borealis AG
- 2960587** Method for limiting the supply flow rate in a heat transfer system. Grundfos  
Holding A/S
- 2960599** COOLING A TARGET USING ELECTRONS. Lockheed Martin Corporation
- 2960609** MANIFOLD, IN PARTICULAR FOR USE IN A COOLER OF A COOLING  
SYSTEM. Valeo Autosystemy SP. Z.O.O.
- 2960673** ELECTRONIC DISTANCE METER. Kabushiki Kaisha Topcon
- 2960680** FRACTURING AND REACTIVATED FRACTURE VOLUMES. GeoQuest  
Systems B.V.
- 2960693** OPTICAL FILM, MANUFACTURING METHOD THEREOF, AND DISPLAY  
DEVICE. Samsung Electronics Co., Ltd.; Samsung SDI Co., Ltd.
- 2960706** ILLUMINATING DEVICE FOR AN OPTICAL OBSERVATION UNIT. Carl  
Zeiss Meditec AG
- 2960741** AUTONOMOUS SERVICE ROBOT. Robert Bosch GmbH
- 2960744** VOLUME FLOW AND TEMPERATURE CONTROL OF AN OUTPUT  
FLUID FLOW. SKF Lubrication Systems Germany GmbH
- 2960923** SWITCHING ARRANGEMENT. TE Connectivity Germany GmbH
- 2960950** MULTIPLE SOLAR CELL. AZUR SPACE Solar Power GmbH
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- 2961046** ELECTRONICALLY COMMUTATED MOTOR WITH END CAPS AND POWER CONNECTION. Amer S.p.A.
- 2962739** GOLF BALL. Sumitomo Rubber Industries, Ltd.
- 2963118** METHOD OF TARGETED GENE DELIVERY USING VIRAL VECTORS. California Institute of Technology
- 2963452** PNEUMATIC CONTROL FOR MARINE SEISMIC SOURCE AND METHOD. Sercel
- 2963462** TRANSPARENT CONDUCTIVE LAYER, METHOD FOR MANUFACTURING THE SAME AND DISPLAY DEVICE INCLUDING THE SAME. LG Display Co., Ltd.
- 2963513** TEACHING APPARATUS AND ROBOT SYSTEM. Seiko Epson Corporation
- 2963543** USER INTERFACE GENERATION USING A MODEL LAYER. SAP SE
- 2963545** METHOD OF DISPLAYING A NEW RECTANGULAR WINDOW ON A SCREEN. ORANGE
- 2963548** Method for enhancing the reliability of a telecommunications network, system, telecommunications network and program. Deutsche Telekom AG
- 2964005** BUS CONNECTOR SYSTEM FOR ELECTRICAL INSTALLATION. Bender GmbH & Co. KG
- 2965837** METHOD INCLUDING FIBER REINFORCED CASTING ARTICLE. Raytheon Technologies Corporation
- 2965946** VEHICULAR LIGHTING APPARATUS. Toyota Jidosha Kabushiki Kaisha
- 2966342** LIGHTING MODULE OF A PROJECTOR HEADLIGHT FOR A MOTOR VEHICLE. VALEO VISION
- 2974665** APPARATUS AND METHOD FOR SUPPORTING COMPUTER AIDED DIAGNOSIS (CAD) BASED ON PROBE SPEED. Samsung Electronics Co., Ltd.
- 2978075** DEVICE CONNECTION SYSTEM WITH INTEGRATED PROTECTIVE WIRE CONNECTION FOR ELECTRICAL DEVICES AND ELECTRIC DEVICE. UNGER Kabel-Konfektionstechnik GmbH
- 2979647** TISSUE ANCHOR AND ANCHORING SYSTEM. Mitralign, Inc.
- 2979667** INSERTION DEVICE FOR INSERTION OF A MEDICAL IMPLANT INTO A HUMAN AND/OR ANIMAL BODY. Biotronik AG
- 2983220** SOLAR CELL WAFER CONNECTING SYSTEM. The Boeing Company
- 2984506** LOGGING WHILE DRILLING (LWD) STEERING VISUALIZATION TOOL METHODS AND SYSTEMS. Halliburton Energy Services, Inc.
- 2985051** CATHETER AND METHOD FOR PRODUCING A CATHETER SHAFT. Biotronik AG
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- 2985182** METHOD FOR WARNING ROAD USERS OF POSSIBLE DANGEROUS AREAS CAUSED BY A VEHICLE PERFORMING A MANOEUVRE OR WHICH WANTS TO PERFORM A MANOEUVRE. MAN Truck & Bus SE
- 2987507** METHODS OF TREATING DEGENERATIVE BONE CONDITIONS.  
Agnovos Healthcare, LLC
- 2989134** POLYOLEFIN/ (METH)ACRYLIC IMPACT MODIFIER AND METHOD OF PREPARING SAME. Dow Global Technologies LLC; Rohm and Haas Company
- 2990910** TOUCH PANEL AND TOUCH DRIVING CIRCUIT. LG Display Co., Ltd.
- 2993170** N-[4-(2-OXO-1,2-DIHYDRO-PYRIDIN-4-YL)-BENZYL]-BENZAMIDE DERIVATIVES AS ALDH-2 INHIBITORS FOR THE TREATMENT OF ADDICTION. Amygdala Neurosciences, Inc.
- 2993220** FRICTION MODIFIERS FOR LUBRICATING OILS. Afton Chemical Corporation
- 2993388** A CLOSURE ELEMENT COMPRISING A LIGHT SOURCE. GEA Process Engineering A/S
- 2995086** PAIRED DEVICES. Microsoft Technology Licensing, LLC
- 2995339** BALLOON CATHETER. Biotronik AG
- 2995361** FILTER UNIT. Airex Co., Ltd.
- 3001743** METHOD AND DEVICE FOR DETECTING AND SENDING DOWNLINK CONTROL INFORMATION. Huawei Technologies Co., Ltd.
- 3002936** METHOD FOR ADJUSTING WINDOW DISPLAY POSITION AND TERMINAL. Huawei Technologies Co., Ltd.
- 3003131** APPARATUS FOR DETECTING OPTICAL SIGNALS FROM IMPLANTED SENSORS. Profusa, Inc.
- 3003212** TEXTILE-BASED PROSTHESIS FOR LAPAROSCOPIC SURGERY.  
Sofradim Production
- 3003402** COMBINATION THERAPY COMPRISING RITUXIMAB AND THE RADIOLABELED HH1 MONOCLONAL ANTIBODY. Nordic Nanovector ASA
- 3003420** AXIAL FLOW PUMP PRESSURE ALGORITHM. Heartware, Inc.
- 3004035** DEVICE FOR PROTECTING THE ACCESS TO A VEHICLE BY MEANS OF A MOBILE PHONE. Renault s.a.s
- 3004099** TETRAHYDROPYRIDINE DERIVATIVES AS FABI INHIBITORS. Aurigene Oncology Limited; UM Pharmauji Sdn. Bhd
- 3004348** MALARIA VACCINE. VLP Therapeutics, Inc.
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- 3004358** MEANS AND METHODS FOR YIELD PERFORMANCE IN PLANTS. VIB  
vzw; Universiteit Gent
- 3004732** LED PIXEL DEVICE WITH DYNAMIC DIFFUSER EFFECTS. Harman  
Professional Denmark ApS
- 3004883** GV1001, GEMCITABINE AND CAPECITABINE FOR USE IN THE  
TREATMENT OF PANCREATIC CANCER IN HIGH EOTAXIN BASELINE  
LEVEL PATIENTS. Gemvax & Kael Co., Ltd.; Kim, Sang Jae
- 3004942** SYSTEMS AND METHODS FOR DE-NOISING SEISMIC DATA. CGG  
Services SAS
- 3005533** ELECTRICAL ROTATING MACHINE FOR MOTOR VEHICLE. Valeo  
Equipements Electriques Moteur
- 3006095** MARKING SYSTEM AND MARKING METHOD FOR ARTIFICIAL TURF  
MATS, AND ARTIFICIAL TURF MATS. Mayordomo Vicente, Juan Miguel
- 3006612** POLYAMIDE WOVEN FABRIC AND DOWN PRODUCT USING SAME.  
Toray Industries, Inc.
- 3006633** MULTI-FUNCTIONAL TOILET ASSEMBLY. TECE GmbH
- 3006823** WAVELENGTH CONVERSION DEVICE, MANUFACTURING METHOD  
THEREOF, AND RELATED ILLUMINATION DEVICE. Appotronics  
Corporation Limited
- 3006929** ELECTRIC FIELD SENSOR. Instrumar Limited
- 3007557** PREPARATION OF (S,S)-SECOISOLARICRESINOL DIGLUCOSIDE AND  
(R,R)-SECOISOLARICRESINOL DIGLUCOSIDE. The Trustees Of The  
University Of Pennsylvania; The Scripps Research Institute
- 3007659** AUTOMATIC MACHINE SETTINGS FOR CUSTOMIZED REFRACTIVE  
SURGERY. Alcon Inc.
- 3007726** METHODS OF TREATING A TAUOPATHY. Iperian, Inc.
- 3007748** GUIDE FOR AN INJECTION DEVICE. Cilag GmbH International
- 3007755** SOUND-INDUCED SLEEP METHOD AND A SYSTEM THEREFOR. Agency  
for Science, Technology and Research
- 3007823** PROCESS FOR THE PREPARATION OF BUTADIENE. BASF SE
- 3007868** DEVICE WITH IMPROVED ACTUATING MEANS. Skel-Ex Holding B.V.
- 3007976** METHOD FOR ARMING AND DISARMING AN EMERGENCY  
EVACUATION SLIDE AND MECHANISM FOR CARRYING OUT THE  
METHOD. Latecoere
- 3008026** LAMINATED GLASS ARTICLE WITH SCRATCH RESISTANT SURFACE.  
Corning Incorporated
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- 3008065** 4-AMINO-6-PHENYL-6,7-DIHYDRO[1,2,3]TRIAZOLO[1,5-A]PYRAZINE DERIVATIVES AS INHIBITORS OF BETA-SECRETASE (BACE). Janssen Pharmaceutica NV
- 3008066** 4-AMINO-6-PHENYL-5,6-DIHYDROIMIDAZO[1,5-A]PYRAZINE DERIVATIVES AS INHIBITORS OF BETA-SECRETASE (BACE). Janssen Pharmaceutica N.V.
- 3008067** 4-AMINO-6-PHENYL-5,6-DIHYDROIMIDAZO[1,5-A]PYRAZIN-3(2H)-ONE DERIVATIVES AS INHIBITORS OF BETA-SECRETASE (BACE). Janssen Pharmaceutica N.V.
- 3008156** LIPID EXTRACTION PROCESSES. AKER BIOMARINE ANTARCTIC AS
- 3008230** POROUS POLYOLEFIN FIBERS. Kimberly-Clark Worldwide, Inc.
- 3008318** SLIDE SHOE FOR A PISTON FOR USE IN INTERNAL COMBUSTION ENGINES. KS Kolbenschmidt GmbH
- 3008399** CONTROL OF THE POWER SUPPLY OF A SYSTEM FOR SUPPLYING HOT WATER. Electricité de France
- 3008462** METHODOLOGY FOR SCALING METHODS BETWEEN SUPERCRITICAL FLUID CHROMATOGRAPHY SYSTEMS. Waters Technologies Corporation
- 3008500** LIGHT GRID COMPONENT. Pilz Auslandsbeteiligungen GmbH
- 3008553** KEYBOARD BACKLIGHTING WITH DEPOSITED LIGHT-GENERATING SOURCES. ROHINNI, INC.
- 3008580** DISTRIBUTED LOCK MANAGEMENT IN A CLOUD COMPUTING ENVIRONMENT. Amazon Technologies, Inc.
- 3008648** OBTAINING AN IMPROVED THERAPEUTIC LIGAND. UCB Biopharma SRL
- 3008749** APPARATUS FOR FOURIER TRANSFORM MILLIMETER-WAVE SPECTROSCOPY. University of Virginia Patent Foundation
- 3008841** SWITCHED RF AND IP AUDIO/VIDEO PROCESSING AND DISTRIBUTION APPLIANCE. ATX Networks (San Diego), Corp.
- 3009398** SILICA SOL AND METHOD FOR PRODUCING SILICA SOL. Nissan Chemical Corporation
- 3009400** NU-3 LEV-TYPE ZEOLITE AND PRODUCTION METHOD THEREFOR. Tosoh Corporation
- 3009424** BICYCLIC NITROGEN-CONTAINING AROMATIC HETEROCYCLIC AMIDE COMPOUND. Astellas Pharma Inc.
- 3010035** ALUMINIUM-BASED GROUP III NITRIDE SINGLE CRYSTAL PRODUCTION METHOD. Tokuyama Corporation
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- 3010170** METHOD AND USER EQUIPMENT FOR MAPPING ACK/NACK RESPONSE MESSAGES. ZTE Corporation
- 3010408** SENSOR SYSTEM AND PROCESS FOR MEASURING ELECTRIC ACTIVITY OF THE BRAIN, INCLUDING ELECTRIC FIELD ENCEPHALOGRAPHY. Northeastern University
- 3010444** HAPTICS FOR INTRAOCULAR DEVICES. VisionCare, Inc.
- 3010445** SCLERAL FIXATION BAG. VisionCare, Inc.
- 3010601** SYSTEM AND METHOD FOR INJECTING AN EXTINGUISHING AGENT IN THE CASE OF EXPLOSION HAZARD. Stuvex International NV
- 3010615** PROCESS FOR THE RECOVERY OF DIPHOSPHONITE CONTAINING COMPOUNDS USING MULTISTAGE COUNTERCURRENT LIQUID-LIQUID EXTRACTOR WITH MIXER-SETTLER AND HEAVY PHASE RECYCLE. INVISTA Textiles (U.K.) Limited
- 3010616** EXTRACTION SOLVENT CONTROL FOR REDUCING STABLE EMULSIONS. INVISTA Textiles (U.K.) Limited
- 3010617** EXTRACTION SOLVENT CONTROL FOR REDUCING STABLE EMULSIONS. INVISTA Textiles (U.K.) Limited
- 3010677** SYSTEM AND METHOD FOR DETERMINING WELD TRAVEL SPEED. Illinois Tool Works Inc.
- 3010684** A ROTARY JOINT OF A ROBOT AND THE ROBOT INCLUDING THE SAME. ABB Schweiz AG
- 3010691** EDGEBANDING PROCESS FOR COMPOSITE PANELS, BAND FOR THIS PROCESS, PANEL MADE BY THIS PROCESS. Les Stratifies
- 3010703** METHOD FOR INFUSING RESIN INTO A COMPOSITE LAMINATE. GKN Aerospace Services Structures LLC
- 3010747** EDDY CURRENT RETARDER EQUIPMENT. Telma
- 3010840** SYSTEM FOR STORING PRODUCT CONTAINERS AND METHOD FOR USING SUCH A SYSTEM. Vanderlande Industries B.V.
- 3010866** ANTIMICROBIAL GLASS ARTICLES WITH IMPROVED STRENGTH AND METHODS OF MAKING SAME. Corning Incorporated
- 3010966** HEAT STABILIZED SOFT EXPANDABLE SEALANT COMPOSITIONS. Zephyros Inc.
- 3010976** REINFORCED COMPOSITIONS. Solvay Specialty Polymers USA, L.L.C.
- 3011170** A TRIBRID WIND TURBINE BLADE. LM Wind Power A/S
- 3011247** TUBE HAVING A CONTAINER OF PHASE CHANGE MATERIAL FOR A HEAT EXCHANGE BUNDLE, IN PARTICULAR FOR AN EVAPORATOR
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- OF AN AIR CONDITIONING SYSTEM OF A VEHICLE. Valeo Systemes Thermiques
- 3011317** METHOD AND APPARATUS FOR THE APPLICATION OF FORCE TO A SAMPLE FOR DETECTION USING AN ELECTROMECHANICAL MEANS. Thermo Scientific Portable Analytical Instruments Inc.
- 3011328** METHOD AND DEVICE FOR A COATED CORONA IONIZATION SOURCE. Smiths Detection Montreal Inc.
- 3011329** A VEHICLE UREA TANK ASSOCIATED WITH A SENSING CHAMBER FOR ACOUSTIC QUALITY AND LEVEL SENSING. Plastic Omnium Advanced Innovation and Research
- 3011352** SYSTEMS AND METHODS FOR REMOTELY DETERMINING A BATTERY CHARACTERISTIC. Duracell U.S. Operations, Inc.
- 3011357** MAGNET ASSEMBLY FOR COMBINED MAGNETIC RESONANCE IMAGING AND RADIATION THERAPY. Koninklijke Philips N.V.
- 3011429** MULTIPLE AUTHORITY DATA SECURITY AND ACCESS. Amazon Technologies, Inc.
- 3011468** AUTOMATIC CREATION OF FASTENERS FOR SIMULATING A COMPUTER-AIDED DESIGN (CAD) MODEL. Dassault Systemes Solidworks Corporation
- 3011492** METHOD TO MANAGE RAW GENOMIC DATA IN A PRIVACY PRESERVING MANNER IN A BIOBANK. Sophia Genetics S.A.
- 3011647** THERMAL LOCKER. Lumentum Optics Inc.
- 3011691** SYSTEM AND METHOD TO ASSIST SYNCHRONIZATION OF DISTRIBUTED PLAY OUT OF CONTROL. InterDigital CE Patent Holdings
- 3011717** MANAGING DATA COMMUNICATIONS BASED ON PHONE CALLS BETWEEN MOBILE COMPUTING DEVICES. Google LLC
- 3011750** TRANSMITTER, RECEIVER, AND CONTROL METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3011775** LTE AND EXTERNAL WIFI BANDWIDTH AGGREGATION. Qualcomm Incorporated
- 3011798** SYSTEM AND METHOD FOR AN AGILE CLOUD RADIO ACCESS NETWORK. Huawei Technologies Co., Ltd.
- 3011972** MEDICINAL COMPOSITION FOR PROMOTING SYNTHESIS OF PROTOPORPHYRIN IX. SBI Pharmaceuticals Co., Ltd.; Osaka City University
- 3011974** ANTI-NUCLEOLIN AGENT-CONJUGATED NANOPARTICLES. University Of Louisville Research Foundation, Inc.
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- 3012153** REVERSING WARNING SYSTEM FOR ADAPTIVE CONTROL OF REVERSING WARNING ALARM. MAN Truck & Bus SE
- 3012276** CYANATE ESTER COMPOUND, CURABLE RESIN COMPOSITION COMPRISING THE COMPOUND, AND HARDENED PRODUCT THEREOF. Mitsubishi Gas Chemical Company, Inc.
- 3012703** CONSTRUCTION MACHINE MAINTENANCE DEVICE. Hitachi Construction Machinery Co., Ltd.
- 3012833** VOICE INTERACTION METHOD, AND DEVICE. Panasonic Intellectual Property Corporation of America
- 3013061** TRANSMISSION DEVICE, HIGH-DYNAMIC RANGE IMAGE DATA TRANSMISSION METHOD, RECEPTION DEVICE, HIGH-DYNAMIC RANGE IMAGE DATA RECEPTION METHOD, AND PROGRAM. Saturn Licensing LLC
- 3013144** USE OF A FILTER FOR THAWING CELLS. IBSA PHARMA SAS
- 3013227** SCANNER INDEPENDENT TRACKING OF INTERVENTIONAL INSTRUMENTS. Koninklijke Philips N.V.
- 3013230** GLUCOSE-MEASUREMENT SYSTEMS AND METHODS PRESENTING ICONS. Animas Corporation
- 3013264** MEDIAL DISTAL FEMUR BONE PLATE SYSTEM. Stryker European Operations Holdings LLC
- 3013266** ORTHOPEDIC ANCHOR ASSEMBLY. Globus Medical, Inc.
- 3013279** STENTS. Boston Scientific Scimed, Inc.
- 3013315** DEVICE HAVING TRANSDERMAL THERAPEUTIC SYSTEM, POSITIONING AND PENETRATION AID. LTS LOHMANN Therapie-Systeme AG
- 3013331** MULTITARGET HEDGEHOG PATHWAY INHIBITORS AND THEIR USE FOR THE TREATMENT OF CERTAIN HEDGEHOG (HH)-DEPENDENT TUMORS. Università degli Studi di Siena; Università degli Studi di Roma "La Sapienza"
- 3013364** TUBERCULOSIS COMPOSITIONS AND METHODS OF USING THE SAME. International AIDS Vaccine Initiative, Inc.
- 3013375** AIR FRESHENER WITH CLIP. Scent2Market Inc.
- 3013380** OMENTUM BASED SCAFFOLD AND DELIVERY SYSTEM. Ramot at Tel-Aviv University Ltd.
- 3013383** MONITORING OF A CARDIAC ASSIST DEVICE. Cardiaccs AS
- 3013396** EXTERNAL EAR CANAL PRESSURE REGULATION SYSTEM. Nocira, LLC
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- 3013463** CERAMIC WHOLE BLOOD HOLLOW FIBER MEMBRANE FILTER  
MEDIUM AND USE THEREOF FOR SEPARATING BLOOD PLASMA /  
SERUM FROM WHOLE BLOOD. MANN+HUMMEL GmbH
- 3013527** ABRASIVE ARTICLE REINFORCED BY DISCONTINUOUS FIBERS. Saint-  
Gobain Abrasives, Inc.; Saint-Gobain Abrasifs
- 3013529** ABRASIVE ARTICLE. Saint-Gobain Abrasives, Inc.; Saint-Gobain Abrasifs
- 3013625** IMPROVEMENTS RELATING TO RANGE PREDICTION IN ELECTRIC  
VEHICLES. Jaguar Land Rover Limited
- 3013629** VEHICLE AND POWER RECEIVING DEVICE. TOYOTA JIDOSHA  
KABUSHIKI KAISHA
- 3013640** DUMP SYSTEM. Schell, Samuel, J.
- 3013680** HYBRID VTOL VEHICLE. Egan Airships, Inc.
- 3013789** AMINO ACID AND PEPTIDE CONJUGATES AND CONJUGATION  
PROCESS. Auckland Uniservices Limited
- 3013843** SUBSTITUTED NUCLEOSIDES, NUCLEOTIDES AND ANALOGS  
THEREOF. Janssen BioPharma, Inc.
- 3013858** IL-21 BINDING PROTEINS AND USES THEREOF. Monash University
- 3013871** MOLECULAR WEIGHT CONTROL OF POLYOLEFINS USING  
HALOGENATED BIS-PHENYLPHENOXY CATALYSTS. Dow Global  
Technologies LLC
- 3013885** METATHESIS POLYMERS AS DIELECTRICS. CLAP Co., Ltd.
- 3013905** POLYOLEFIN ELASTOMER AND POLYSILOXANE BLENDS. Dow Global  
Technologies LLC
- 3013956** SUBTILASE VARIANTS AND POLYNUCLEOTIDES ENCODING SAME.  
Novozymes A/S
- 3013983** SPATIALLY ENCODED BIOLOGICAL ASSAYS USING A MICROFLUIDIC  
DEVICE. Prognosys Biosciences, Inc.
- 3013984** METHODS FOR DETERMINING SPATIAL PATTERNS OF BIOLOGICAL  
TARGETS IN A SAMPLE. Prognosys Biosciences, Inc.
- 3014049** BLOWOUT PREVENTER ACTIVATOR AND METHOD OF USING SAME.  
National Oilwell Varco, L.P.
- 3014053** BIDIRECTIONAL DOWNHOLE ISOLATION VALVE. Weatherford  
Technology Holdings, LLC
- 3014170** LED H4 RETROFIT LAMP UNIT. Lumileds LLC
- 3014250** WAVEGUIDE STRUCTURE. Nanolyze AB
- 3014254** SYSTEM AND METHOD FOR MEASUREMENT OF MATERIAL  
PROPERTY USING VARIABLE REFLECTOR. Sensors & Software Inc.
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- 3014279** METHOD FOR DETERMINING PROTEIN AGGREGATES USING SURFACE-FIDA. Forschungszentrum Jülich GmbH
- 3014303** INSTANTANEOUS FREQUENCY MODULATION ACQUISITION SCHEME FOR SEISMIC SOURCES. Sercel
- 3014315** FRACABILITY MEASUREMENT METHOD AND SYSTEM. CGG Services SAS
- 3014333** COMPACT ACHROMATIC AND PASSIVE OPTICALLY-ONLY ATHERMALIZED TELEPHOTO LENS. Umicore
- 3014350** ELECTRONIC DISPLAY FOR A STORE. eLstar Dynamics Patents B.V.
- 3014525** DETECTING ITEM INTERACTION AND MOVEMENT. Amazon Technologies, Inc.
- 3014671** AIRCRAFT FUSELAGE SURFACE WITH ORGANIC PHOTOVOLTAIC DEVICE. SolarWindow Technologies, Inc.
- 3014700** ANTENNA EFFICIENCY ENHANCEMENT BY ACTIVE DETUNING OF DIVERSITY ANTENNA. Qorvo US, Inc.
- 3014753** POWER CONVERTER. Schmidhauser AG
- 3014757** VARIABLE MAGNETIZATION MACHINE CONTROLLER AND METHOD. NISSAN MOTOR CO., LTD.; Wisconsin Alumni Research Foundation
- 3014833** METHODS, NETWORK NODES, COMPUTER PROGRAMS AND COMPUTER PROGRAM PRODUCTS FOR MANAGING PROCESSING OF AN AUDIO STREAM. Telefonaktiebolaget LM Ericsson (publ)
- 3014892** CONTENT DISTRIBUTION SYSTEM AND METHOD. British Telecommunications public limited company
- 3015067** BIOLOGICAL STATE-ESTIMATING DEVICE. Fatigue Science Laboratory Inc.; Murata Manufacturing Co., Ltd.
- 3015137** ANTICANCER AGENT DECOMPOSITION METHOD AND ANTICANCER AGENT DECOMPOSITION DEVICE. Tamura Teco Co., Ltd.; Kinki University
- 3015245** BLOW MOLDING METHOD, COMPOSITE PREFORM, COMPOSITE CONTAINER, INSIDE LABEL MEMBER, AND PLASTIC-MADE MEMBER. Dai Nippon Printing Co., Ltd.
- 3016469** METHOD AND DEVICE FOR MODE SWITCHING. ZTE Corporation
- 3016896** WEATHER BARRIER APPARATUSES FOR SEALING OR SHELTERING VEHICLES AT LOADING DOCKS. Rite-Hite Holding Corporation
- 3016918** SUPER-HARD CONSTRUCTIONS, METHOD FOR MAKING SAME AND METHOD FOR PROCESSING SAME. Element Six Limited
- 3017008** INK COMPOSITIONS COMPRISING NANOPARTICLES. Genes'Ink SA
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- 3017115** SYSTEMS AND METHODS FOR ABSORBING ENERGY. The UAB  
Research Foundation
- 3017121** SECTION HAVING A LIP AND TONGUES, AND ASSOCIATED SPACER.  
SAINT-GOBAIN PLACO
- 3017281** RADAR LEVEL GAUGE AND METHODS OF TESTING RADAR LEVEL  
GAUGE AND SYSTEM. Rosemount Tank Radar AB
- 3017323** METHOD AND DEVICES FOR DETERMINING THE DISTANCE OF AN  
OBJECT. Rheinmetall Waffe Munition GmbH
- 3017364** SYSTEM AND METHOD FOR STREAMLINING USER INTERFACE  
DEVELOPMENT. WarnerMedia Direct, LLC
- 3017567** DEVICE FOR CONTROLLING AN IP CORE NETWORK AND CONTROL  
METHOD IMPLEMENTED BY THIS DEVICE. ORANGE
- 3017587** METHOD FOR OPERATING AN INFOTAINMENT SYSTEM OF A MOTOR  
VEHICLE AND MOTOR VEHICLE HAVING AN INFOTAINMENT  
SYSTEM. Bayerische Motoren Werke Aktiengesellschaft
- 3017808** WATER-SOLUBLE HYALURONIC ACID GEL AND METHOD FOR  
PRODUCING SAME. Ritapharma, Co., Ltd.
- 3017986** VEHICLE BATTERY SYSTEMS AND METHOD. Proterra Operating  
Company, Inc.
- 3018102** Dispositif de contrôle de la mesure de chlore total d'une station d'épuration.  
Vivonic GmbH
- 3018396** PIPE JOINT. Junkosha Inc.
- 3018475** SEPARATION METHOD. Hitachi Plant Services Co., Ltd.
- 3019110** COMPUTER ASSISTED SURGERY APPARATUS AND METHOD OF  
CUTTING TISSUE. Advanced Osteotomy Tools - AOT AG
- 3019968** SYSTEM AND METHOD FOR PROCESSING OF TACTICAL  
INFORMATION IN COMBAT VEHICLES. Bae Systems Hägglunds  
Aktiebolag
- 3019986** SYSTEMS AND METHODS FOR PROVIDING USER-SPECIFIC CONTENT  
ON AN ELECTRONIC DEVICE. Avast Software s.r.o.
- 3020145** CONTEXT AWARE MULTIPLE-INPUT AND MULTIPLE-OUTPUT  
ANTENNA SYSTEMS AND METHODS. EXTREME NETWORKS, INC.
- 3020237** SYNCHRONIZING PEER-TO-PEER OPERATION FOR OUTSIDE  
NETWORK COVERAGE AND PARTIAL NETWORK COVERAGE USING  
LTE AIR INTERFACE. Intel Corporation
- 3021797** STENT. Biotronik AG
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- 3022400** TURBINE VANES WITH VARIABLE FILLETS. Raytheon Technologies Corporation
- 3022718** SYSTEM AND APPARATUS FOR FINANCIAL EDUCATION, ENTREPRENEURSHIP EDUCATION AND LIFE MANAGEMENT. Mounneh, Kamal
- 3023180** SURFACE-COATED BORON NITRIDE SINTERED BODY TOOL. Sumitomo Electric Hardmetal Corp.
- 3023247** STRETCHABLE LAMINATE AND ARTICLE CONTAINING SAME. Nitto Denko Corporation
- 3023769** SPECTROSCOPE. Panasonic Intellectual Property Management Co., Ltd.
- 3024593** DIRECTLY PRINTED PANEL HAVING A TWO-LAYER DESIGN. Xylo Technologies AG
- 3025588** CONFECTIONERY HAVING AN INCLUSION THEREIN. Mars, Incorporated
- 3025682** EVERTING HEART VALVE. Boston Scientific Scimed, Inc.
- 3027999** COOLING TOWER FILL. Baltimore Aircoil Company, Inc.
- 3029061** MESENCHYMAL STEM CELLS, COMPOSITIONS, AND METHODS FOR TREATMENT OF CARDIAC TISSUE DAMAGE. The Texas A&M University System
- 3030327** LOST-CORE MOLDED POLYMERIC GOLF CLUB HEAD. Karsten Manufacturing Corporation
- 3030563** PYRROLO [3,2-D] PYRIMIDINE DERIVATIVES FOR THE TREATMENT OF VIRAL INFECTIONS AND OTHER DISEASES. Janssen Sciences Ireland UC
- 3032874** COMMUNICATION CONTROL DEVICE, COMMUNICATION CONTROL METHOD, AND COMMUNICATION DEVICE. Sony Group Corporation
- 3032889** NOTIFICATION METHOD AND DEVICE, AND ACQUISITION METHOD AND DEVICE FOR DOWNLINK POWER ADJUSTMENT. ZTE Corporation
- 3035406** ORGANIC LIGHT EMITTING DISPLAY DEVICE. LG Display Co., Ltd.
- 3039346** CONTOURED DILUTION PASSAGES FOR A GAS TURBINE ENGINE COMBUSTOR. Raytheon Technologies Corporation
- 3039584** METHOD FOR GENERATING A DATA RECORD FOR DESCRIPTION OF A FILM PRESENT ON A THREE-Dimensionally FORMED COMPONENT SURFACE. Benecke-Kaliko AG
- 3039606** SECURE PROVISIONING OF CREDENTIALS ON AN ELECTRONIC DEVICE. Apple Inc.
- 3043460** CONTROL DEVICE AND METHOD OF TOTEM-POLE BRIDGELESS PFC SOFT SWITCH. ZTE Corporation
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- 3044756** METHOD AND APPARATUS FOR GENERATING IMAGE ALIGNMENT DATA. Mirada Medical Limited
- 3046333** SERVICE SENDING, RECEIVING METHODS AND APPARATUSES. ZTE Corporation
- 3051530** DISPLAYING IMAGES ON LOCAL-DIMMING DISPLAYS. Dolby Laboratories Licensing Corporation
- 3054731** METHOD FOR ALLOWING TERMINAL TO TRANSMIT POWER HEADROOM INFORMATION IN WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR. LG Electronics, Inc.
- 3062375** PROCESS FOR PREPARING CATALYST NANOPARTICLES FOR CATHODIC REDUCTION OF DIOXYGEN IN THE PRESENCE OF METHANOL. Centre National de la Recherche Scientifique; UNIVERSITE DE POITIERS
- 3072860** PHOSPHATE-BASED CERAMIC COATINGS COMPRISING POROUS PARTICLES. Fritz Egger GmbH & Co. OG
- 3072861** PHOSPHATE-BASED CERAMIC COATINGS COMPRISING AEROGEL PARTICLES. Fritz Egger GmbH & Co. OG
- 3075677** CAPPED CONTAINER. TR Holdings Inc.
- 3076024** PUMP CASING. Weir Minerals Australia Ltd
- 3078283** TOBACCO HEATING DEVICE. Liu, Tuanfang
- 3090815** DIRECTLY PRINTED PANEL WITH TWO LAYER STRUCTURE. Xylo Technologies AG
- 3090816** DIRECTLY PRINTED PANEL WITH TWO LAYER STRUCTURE. Xylo Technologies AG
- 3095529** DIRECTLY PRINTED PANEL WITH TWO LAYER STRUCTURE. Xylo Technologies AG
- 3100622** REMOVABLE ATOMIZER AND ELECTRONIC SMOKING DEVICE WITH LATERAL OPENING. Fontem Ventures B.V.
- 3100648** DEVICE AND METHOD FOR IDENTIFYING AND TRACKING AN OBJECT. Wincor Nixdorf International GmbH
- 3100682** REGISTRATION OF CORONARY SINUS CATHETER IMAGE. Biosense Webster (Israel) Ltd.
- 3101141** METHOD FOR METHYLATION ANALYSIS. Epigenomics AG
- 3101313** EPICYCLIC GEAR TRAIN. Swepart Transmission AB
- 3101406** METHOD FOR PREPARING A SAMPLE FOR THE MICROSTRUCTURE DIAGNOSIS AND SAMPLE FOR MICRO STRUCTURE DIAGNOSIS. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
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- 3101812** IN-PIXEL DIFFERENTIAL TRANSCONDUCTANCE AMPLIFIER FOR ADC AND IMAGE SENSOR ARCHITECTURE. CMOSIS BVBA
- 3101876** PARALLEL CACHING ARCHITECTURE AND METHODS FOR BLOCK-BASED DATA PROCESSING. Goodrich Corporation
- 3103361** METHOD FOR MEASURING SKIN PARAMETERS FOR THE ANALYSIS OF COSMETIC SKIN NEEDS. Deters, Norbert
- 3103534** INFORMATION PROCESSING SYSTEM AND INFORMATION PROCESSING DEVICE. Nintendo Co., Ltd.
- 3103802** NOVEL PYRROLOPYRIMIDINE COMPOUND OR SALT THEREOF, PHARMACEUTICAL COMPOSITION CONTAINING SAME, ESPECIALLY AGENT FOR PREVENTION AND/OR TREATMENT OF TUMORS ETC BASED ON NAE INHIBITORY EFFECT. Taiho Pharmaceutical Co., Ltd.
- 3104065** SIGNALING AND/OR LIGHTING DEVICE OF A MOTOR VEHICLE. Valeo Vision Belgique
- 3104196** GAMMA CAMERA DEAD TIME COMPENSATION USING A COMPANION RADIOISOTOPE. Siemens Medical Solutions USA, Inc.
- 3104208** ELECTRONIC CIRCUITRY FOR A VALVE FOR THE TRANSFER OF AN OPTICALLY-ACTIVE FLUID FROM A FIRST TO A SECOND RESERVOIR. Nokia Technologies Oy
- 3104338** ON-BOARD DEVICE FOR A VEHICLE. Continental Automotive Technologies GmbH
- 3104343** BILL PROCESSING DEVICE. Laurel Precision Machines Co., Ltd.
- 3104378** COMMON MODE CHOKE. Taiyo Yuden Co., Ltd.
- 3104421** SPAD PHOTODIODE COVERED WITH A GRATING. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3104468** CONNECTOR ASSEMBLY WITH CONNECTOR POSITION ASSURANCE DEVICE. Aptiv Technologies Limited
- 3104491** METHOD FOR CONTROLLING THE BATTERY CAPACITY OF A SECONDARY BATTERY AND BATTERY-DRIVEN HOUSEHOLD ELECTRICAL APPLIANCE. Braun GmbH
- 3106101** SURGICAL STAPLING INSTRUMENTS WITH LOCKOUT ARRANGEMENTS FOR PREVENTING FIRING SYSTEM ACTUATION WHEN A CARTRIDGE IS SPENT OR MISSING. Ethicon LLC
- 3106206** BODY INK COMPOSITIONS AND APPLICATORS. inkbox ink Inc.
- 3106414** USER-CONTROLLED ELEVATOR ALLOCATION. Otis Elevator Company
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- 3106530** METHOD FOR OBTAINING A METAL-CONTAINING SECONDARY RAW MATERIAL. Forschungsinstitut für Anorganische Werkstoffe - Glas/Keramik-GmbH; Universität Koblenz-Landau
- 3106673** FAN WITH AT LEAST ONE FAN WHEEL AND/OR FURTHER FAN PARTS AND METHOD FOR PRODUCING A FAN PART OF A FAN. ZIEHL-ABEGG SE
- 3106699** METHOD AND SYSTEM FOR CONTROLLING A MECHANICAL CLUTCH WITH MOTORIZED ACTUATION. Renault s.a.s
- 3106828** COMMON-PATH INTEGRATED LOW COHERENCE INTERFEROMETRY SYSTEM AND METHOD THEREFOR. Academisch Medisch Centrum
- 3106876** SOLID WASTE REMOVAL. F. Hoffmann-La Roche AG
- 3106895** SYSTEM AND APPARATUS FOR MONITORING AREAS. DENSO WAVE INCORPORATED
- 3106900** SYSTEM AND METHOD FOR GEOLOGICAL-TIME REFINEMENT. Emerson Paradigm Holding LLC; Mallet, Jean-Laurent
- 3107035** METHOD FOR IDENTIFYING OR AUTHENTICATING AN INDIVIDUAL BY MEANS OF IRIS RECOGNITION. Idemia Identity & Security France
- 3107072** LOCATING AN ELECTRONIC KEY. Assa Abloy AB
- 3107090** ANNOUNCEMENT SIGNALLING ON BOARD AN AIRCRAFT. Airbus Operations GmbH
- 3107218** METHOD AND DEVICE FOR TRANSMITTING DATA AND COUNTER UNIT. GWF AG
- 3107354** LIGHTING UNIT AND CONTROL METHOD. Swisslux AG
- 3109012** SWITCHING OF A CONTROLLER OF A ROBOT IN A MANUAL OPERATING MODE. KUKA Deutschland GmbH
- 3109040** ANVIL AND METHOD FOR FORMING GROOVES IN PAPER, CARDBOARD OR CORRUGATED CARDBOARD. Cito-System GmbH
- 3109094** VEHICLE COMBINATION LAMP. Stanley Electric Co., Ltd.
- 3109119** METHOD AND ARRANGEMENT FOR ALLOWING SECONDARY TASKS DURING SEMI-AUTOMATED DRIVING. Volvo Car Corporation
- 3109198** CONTAINER PROCESSING ASSEMBLY WITH CLEAN ROOM AND LIQUID DISCHARGE FROM THIS CLEAN ROOM. Krones AG
- 3109273** PEBA FOR DIRECT BONDING TO TPE. ARKEMA FRANCE
- 3109468** HYDRAULIC MACHINE. Danfoss A/S
- 3109597** DISPLAY SYSTEM OF AN AIRCRAFT, ABLE TO DISPLAY A LOCALIZATION MARKING OF A ZONE OF LOCATION OF A APPROACH LIGHT RAMP AND RELATED METHOD. Dassault Aviation
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- 3109664** SENSOR FOR DETERMINING THE PRESENCE OF AN OBJECT AND PROCESS FOR USING THE SAME. Continental Autonomous Mobility Germany GmbH
- 3109666** SYSTEM AND METHOD FOR DETECTING TARGET OBJECT. Panasonic Intellectual Property Management Co., Ltd.
- 3109731** MAPPING A PERFORMANCE REQUEST TO AN OPERATING FREQUENCY IN A PROCESSOR. Intel Corporation
- 3109739** ELECTRONIC DEVICE, WIRELESS POWER RECEIVING APPARATUS, AND DISPLAY APPARATUS. Scramoge Technology Limited
- 3109825** MARKER, METHOD OF DETECTING POSITION AND POSE OF MARKER, AND COMPUTER PROGRAM. Seiko Epson Corporation
- 3109983** COMPACT SYNCHRONOUS ROTARY ELECTRICAL MACHINE. BHG
- 3110190** METHOD AND DEVICE FOR MANAGING CONTACTLESS APPLICATIONS. ORANGE
- 3111710** UPLINK OR DOWNLINK MU-MIMO APPARATUS AND METHOD. SOLiD, INC.
- 3111830** COMPUTER PROGRAM AND SYSTEM FOR PREDICTING OF ACUTE HYPOTENSIVE EPISODES. Kaunas University of Technology
- 3111906** PERSON LIFTING DEVICES AND METHODS FOR OPERATING PERSON LIFTING DEVICES. Liko Research & Development AB
- 3111996** OXYGEN SUPPLY SYSTEM AND METHOD FOR PROVIDING AN ADEQUATE OXYGEN SUPPLY MODE IN AN AIRCRAFT. Airbus Operations GmbH
- 3112038** METHOD FOR CLEANING AN INSIDE WALL OF A TUBE WITH A CLEANING DEVICE. TRUMPF Werkzeugmaschinen GmbH + Co. KG
- 3112062** A CUTTING TOOL. Seco Tools AB
- 3112091** SYSTEM FOR HANDLE ASSEMBLY FOR A HAND TOOL. SECATEURS PRADINES
- 3112307** ELEVATOR VIRTUAL AERODYNAMIC SHROUD. Otis Elevator Company
- 3112523** LAUNDRY TREATMENT APPARATUS. LG Electronics Inc.
- 3112670** METHOD FOR ASSEMBLING A MODULAR WIND TURBINE ROTOR BLADE. General Electric Company
- 3112672** MODULAR ROTOR BLADE FOR WIND TURBINE. General Electric Company
- 3112767** APPARATUS FOR PREPARING HOT SANITARY WATER. Robert Bosch GmbH
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- 3112828** INTEGRATED CIRCUIT AND METHOD FOR MANUFACTURING INTEGRATED CIRCUIT. IMEC VZW
- 3112838** OPTICAL NETWORK TEST INSTRUMENT INCLUDING OPTICAL NETWORK UNIT IDENTIFIER CAPTURE CAPABILITY FROM DOWNSTREAM SIGNALS. Viavi Solutions Deutschland GmbH
- 3112908** APPARATUS AND METHODS FOR DETECTING OBSCURED FEATURES. Dorrrough, David M.
- 3113053** FLUID FLOW FEATURE IDENTIFICATION METHOD. Rolls-Royce plc
- 3113225** ORGANIC PHOTOELECTRONIC DEVICE AND IMAGE SENSOR. Samsung Electronics Co., Ltd.
- 3113420** TRANSFER DESTINATION SELECTING METHOD, COMMUNICATION DEVICE, AND TRANSFER DESTINATION SELECTING PROGRAM. FUJITSU LIMITED
- 3115195** FLOOR PANEL. Flooring Industries Limited, SARL
- 3115497** HOUSEHOLD APPLIANCE WITH DISPLAY APPARATUS. BSH Hausgeräte GmbH
- 3115581** INTERNAL MOTOR HEATING OPERATION BY INCREASING LOAD. MAN Truck & Bus SE
- 3115637** DAMPING FORCE VARIABLE SHOCK ABSORBER. Hitachi Astemo, Ltd.
- 3115643** CLAMPING DEVICE FOR A CABLE. Oberalp Spa
- 3115679** LIGHTING DEVICE AND VEHICLE WITH THE LIGHTING DEVICE. AUDI AG
- 3115931** METHOD AND DEVICE FOR DETECTING ROAD DIVIDING OBJECT AS WELL AS RELEVANT PROGRAM AND NON-TRANSITORY COMPUTER-READABLE MEDIUM. Ricoh Company, Ltd.
- 3117453** IN-LINE WAFER EDGE INSPECTION AND WAFER PRE-ALIGNMENT.. Kla-Tencor Corporation
- 3117495** LASER REPETITION RATE MULTIPLIER AND FLAT-TOP BEAM PROFILE GENERATORS USING MIRRORS AND/OR PRISMS. Kla-Tencor Corporation
- 3118404** HINGE, IN PARTICULAR FOR PLASTIC DOORS AND PLASTIC WINDOWS. SimonswerkGesellschaft mit beschränkter Haftung
- 3118548** INTEGRATED METHANE REFRIGERATION METHOD AND SYSTEM FOR LIQUEFYING NATURAL GAS. AIR PRODUCTS AND CHEMICALS, INC.
- 3120900** IGNITION-QUENCHING SYSTEMS, APPARATUSES, AND METHODS. The Boeing Company
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- 3120983** CONTINUOUS SHEET OF GEL MATERIAL AND CONTINUOUS SHEET OF AEROGEL MATERIAL. Aspen Aerogels, Inc.
- 3121245** FOAMED SPACER FLUIDS CONTAINING CEMENT KILN DUST. Halliburton Energy Services Inc.
- 3124546** CRUMB RUBBER MODIFIED BITUMEN AND PROCESS OF PRODUCTION THEREOF. Indian Oil Corporation Limited
- 3125525** METHOD AND SYSTEM FOR ENABLING CAMERA OF MOBILE TERMINAL TO AUTOMATICALLY ADAPT TO SCENE. Huizhou TCL Mobile Communication Co., Ltd.
- 3126274** METHOD FOR CONTROLLING A PASSENGER TRANSPORT SYSTEM. KONE Corporation
- 3126344** METHOD FOR PREPARATION OF FLUORO, CHLORO AND FLUOROCHLORO ALKYLATED COMPOUNDS BY HETEROGENEOUS CATALYSIS. Arxada AG
- 3127686** METHOD FOR PRODUCING A COMPONENT OF A ROTOR BLADE OF A WIND TURBINE. Siemens Gamesa Renewable Energy Service GmbH
- 3133034** DEVICE AND METHOD FOR FEEDING PRODUCTS. Demarex S.A
- 3133684** ELECTROLYTE SOLUTION, ELECTROLYTE MEMBRANE, ELECTRODE CATALYST LAYER, MEMBRANE-ELECTRODE ASSEMBLY, AND FUEL CELL. ASAHI KASEI KABUSHIKI KAISHA; DAIKIN INDUSTRIES, LIMITED
- 3134504** INSERT SHELF AND INCUBATOR. IKA - Werke GmbH & Co. KG
- 3136038** HEAT EXCHANGER. HS Marston Aerospace Limited
- 3138425** ELECTRONIC SMOKING DEVICE AND CAPSULE SYSTEM. Fontem Ventures B.V.
- 3138769** RADIUS FILLER CONTAINING VERTICAL PLY STACKS AND THIN PLIES. The Boeing Company
- 3139429** LITHIUM ION BATTERIES USING DISCRETE CARBON NANOTUBES, METHODS FOR PRODUCTION THEREOF AND PRODUCTS OBTAINED THEREFROM. Molecular Rebar Design LLC
- 3141239** FRAGRANCE COMPOSITIONS AND USES THEREOF. The Procter & Gamble Company
- 3142014** METHOD, DEVICE AND USER EQUIPMENT FOR READING/WRITING DATA IN NAND FLASH. Honor Device Co., Ltd.
- 3143820** APPARATUS AND METHOD FOR OFDMA TONE ALLOCATION IN NEXT GENERATION WI-FI NETWORKS. Huawei Technologies Co. Ltd.
- 3144110** WORK TOOL. Makita Corporation
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- 3144900** METHOD AND TERMINAL FOR ACQUIRING SIGN DATA OF TARGET OBJECT. Huawei Technologies Co., Ltd.
- 3145698** SYSTEM FOR PREPARING A 3D PRINTER PRINTOUT BASE AND A METHOD OF PREPARING A 3D PRINTER PRINTOUT BASE. ZORTRAX SPOLKA AKCYJNA
- 3146454** CONTROL DEVICE FOR A MEDICAL APPLIANCE. TRUMPF Medizin Systeme GmbH + Co. KG
- 3147136** TRUCK OR BUS TIRES. Sumitomo Rubber Industries, Ltd.
- 3147751** CLOCK FREQUENCY ADJUSTMENT FOR SEMI-CONDUCTOR DEVICES. Imagination Technologies Limited
- 3148484** METHOD FOR MANUFACTURING AN EYE IMPLANT. MIRO GmbH
- 3148518** NOVEL COMPOUNDS AS ANTI-TUBERCULAR AGENTS. Translational Health Science and Technology Institute; Sphaera Pharma Pvt. Ltd.
- 3149273** AUTOMATED DRILLING OPTIMIZATION. Baker Hughes Holdings LLC
- 3149586** SYSTEMS AND METHODS FOR TRANSMITTING PACKETS IN A SCALABLE MEMORY SYSTEM PROTOCOL. Micron Technology, Inc.
- 3149595** SYSTEMS AND METHODS FOR SEGMENTING DATA STRUCTURES IN A MEMORY SYSTEM. Micron Technology, Inc.
- 3149599** SYSTEMS AND METHODS FOR THROTTLING PACKET TRANSMISSION IN A SCALABLE MEMORY SYSTEM PROTOCOL. Micron Technology, Inc.
- 3149632** METHOD AND DEVICE FOR DIGITAL RECONSTRUCTION OF AN ELEMENTARY VOLUME REPRESENTING A MICROSTRUCTURE OF COMPOSITE MATERIAL. SAFRAN
- 3150453** METHOD FOR DISTRIBUTING A TORQUE-ASSIST INSTRUCTION OF A THERMAL POLLUTION-CONTROL FUNCTION OF A HYBRID VEHICLE. PSA Automobiles SA
- 3150906** LIGHTING DEVICE. LG Innotek Co., Ltd.
- 3151396** ROTARY ELECTRIC MACHINE CONTROLLER AND SYSTEM. Osaka University
- 3151608** DATA TRANSMISSION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3151694** SHOE, IN PARTICULAR A RUNNING SHOE. Dee Luxe Sportartikel Handels GmbH
- 3151748** BREATH VOLUME MONITORING SYSTEM AND METHOD. MyAir, Inc
- 3151804** EXOSKELETON AND METHOD OF INCREASING THE FLEXIBILITY OF AN EXOSKELETON HIP JOINT. Ekso Bionics, Inc.
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- 3151837** PROTECTIVE EFFECT OF DMPC, DMPG, DMPC/DMPG, EGPG, LYSOPG AND LYSOPC AGAINST DRUGS THAT CAUSE CHANNELOPATHIES. Signpath Pharma, Inc.; Avanti Polar Lipids, LLC
- 3151866** CHIMERIC CAPSIDS. Voyager Therapeutics, Inc.
- 3151946** PROCESS FOR PURIFYING 2,3,3,3-TETRAFLUOROPROPENE CONTAMINATED WITH TETRAFLUOROETHANE. Mexichem Fluor S.A. de C.V.
- 3151948** REDUCING THE EMISSION OF NITROGEN OXIDE WHEN STARTING UP SYSTEMS FOR PRODUCING NITRIC ACID. thyssenkrupp Industrial Solutions AG; thyssenkrupp AG
- 3151950** PROCESS FOR PRODUCING A MEMBRANE FILTER. PSA Automobiles SA; Centre National de la Recherche Scientifique (C.N.R.S.); Ceramiques Techniques Industrielles CTI; Université Claude Bernard Lyon 1
- 3151980** SEPARATOR LIFTING APPARATUS AND METHOD. M-I L.L.C.
- 3152145** VARIABLE ELEVATOR ASSIGNMENT. Otis Elevator Company
- 3152264** METAL COMPLEXES. Agency for Science, Technology and Research
- 3152379** FIRE RESISTANT GLAZING SCREEN. Pilkington Group Limited
- 3152383** BARRIER. THREE SMITH GROUP LIMITED
- 3152465** DRIVE. Liebherr-Components Biberach GmbH
- 3152535** COLOR PREDICTON FOR COLOR PRINTING. Electronics for Imaging, Inc.
- 3152543** DEVICE FOR PICKING AND TRANSPORTING NANOOBJECTS CONTAINED IN AEROSOLS, WITH A CASSETTE WITH A MODULE SUITED TO REDUCING THE SUCTION NOISE DURING PICKING. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3152544** AIRFLOW DIVERTER FOR REDUCED SPECIMEN TEMPERATURE GRADIENT. MTS Systems Corporation
- 3152560** NON-INVASIVE GENE MUTATION DETECTION IN LUNG CANCER PATIENTS. The Regents of the University of California
- 3152563** METHOD FOR THE NON-DESTRUCTIVE TESTING OF A TEST OBJECT BY MEANS OF ULTRASOUND AND DEVICE THEREFOR. GE Sensing & Inspection Technologies GmbH
- 3152615** SLIDE HOLDER FOR AN OPTICAL MICROSCOPE. Lundin, Johan
- 3152654** AUTOMATIC SOFTWARE-UPDATE FRAMEWORK. Rimini Street Inc.
- 3152671** DEVICE AND METHOD TO ASSIGN DEVICE PIN OWNERSHIP FOR MULTI-PROCESSOR CORE DEVICES. Microchip Technology Incorporated
- 3152749** TAMPER-EVIDENT RING ASSEMBLIES. Assa Abloy Limited
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- 3152772** ADDITIVE MANUFACTURING OF DISCONTINUOUS FIBER COMPOSITES USING MAGNETIC FIELDS. Northeastern University
- 3152924** TEMPERATURE MONITORING FOR LOUDSPEAKERS. Cirrus Logic International Semiconductor Limited
- 3152960** CLUSTER-BASED BEACON SIGNAL TRANSMISSION. Telefonaktiebolaget LM Ericsson (publ)
- 3153133** INJECTION SYSTEM USING NEEDLELESS SYRINGE. Daicel Corporation
- 3153166** HYDANTOIN DERIVATIVE-CONTAINING PHARMACEUTICAL COMPOSITION. Chugai Seiyaku Kabushiki Kaisha
- 3153268** SECTIONAL HOB. Mitsubishi Materials Corporation
- 3153299** PIPE-MAKING MACHINE. Sekisui Chemical Co., Ltd.
- 3153428** CONTAINER WITH MIXING BLADE AND METHOD. DryBev International, Inc
- 3153508** NAPHTHOFURAN DERIVATIVES FOR USE AS ANTICANCER AGENTS. Kyoto Pharmaceutical Industries, Ltd.; Sumitomo Dainippon Pharma Co., Ltd.
- 3153535** POLYURETHANE-MODIFIED EPOXY RESIN, METHOD FOR PRODUCING SAME, EPOXY RESIN COMPOSITION AND CURED PRODUCT. NIPPON STEEL Chemical & Material Co., Ltd.
- 3153586** METHOD FOR PRODUCING L-AMINO ACIDS. Ajinomoto Co., Inc.
- 3153844** SYSTEM FOR BIODETECTION APPLICATIONS. Consejo Superior de Investigaciones Científicas (CSIC)
- 3153948** VIBRATING DEVICE AND HAPTIC DEVICE. Murata Manufacturing Co., Ltd.
- 3154348** RODENTIA ANIMAL REPELLENT. Sumitomo Chemical Company, Limited
- 3154354** CONTROLLED SAUSAGE MANUFACTURING PROCESS. Marel Further Processing B.V.
- 3154389** STRAP. Innotia Eesti Oü
- 3154420** PRESSURE MEASURING CATHETER HAVING REDUCED ERROR FROM BENDING STRESSES. Medtronic Vascular Inc.
- 3154426** CIRCADIAN PHASE DETECTION SYSTEM. Koninklijke Philips N.V.
- 3154431** METHOD FOR DETERMINING THE POINTS OF ORIGIN OF RADIATION SIGNALS IN A MEASUREMENT ZONE, AND MEASURING APPARATUS FOR SIMULTANEOUSLY DETECTING RADIATION EVENTS OF DECAYING RADIONUCLIDES IN THE MEASUREMENT ZONE. Universitätsklinikum Jena
- 3154438** THERAPEUTIC ULTRASOUND BREAST TREATMENT. University of Utah Research Foundation
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- 3154461** NONINVASIVE DEVICE FOR ADJUSTING FASTENER. Children's Hospital Medical Center of Akron
- 3154462** BOTTOM LOADED PEDICLE SCREW. OrthoPediatrics Corp.
- 3154467** SYRINGE DRIP GUARD. Bayer Healthcare, LLC
- 3154539** METHOD FOR DECREASING SKELETAL MUSCLE DAMAGE AND/OR OXIDATIVE STRESS IN MAMMALS. Lonza Consumer Health Inc.
- 3154547** PYRIMIDINE COMPOUNDS AND METHODS USING THE SAME. Yuma Therapeutics, Inc.; The Brigham and Women's Hospital, Inc.
- 3154565** TREATMENT OF IMMUNE DISORDERS. Mesoblast International Sàrl
- 3154566** ACTRII ANTAGONIST FOR THE TREATMENT OR PREVENTION OF A CUTANEOUS ULCER IN A SUBJECT THAT HAS ANEMIA. Acceleron Pharma Inc.
- 3154668** LUMP CONDITIONER FOR A MIXER. Wallgren, Mark E.
- 3154723** HOT FORMING DIE QUENCHING. AUTOTECH ENGINEERING S.L.
- 3154774** SCREW PRESS FOR COMPRESSING AND DEWATERING A SUSPENSION AND MAINTENANCE METHOD FOR SUCH A SCREW PRESS. Hitachi Zosen Inova AG
- 3154780** COATED SUBSTRATE AND ARTICLES MADE THEREFROM. Dow Global Technologies LLC
- 3154799** HIGH RIGIDITY RUBBER COMPOSITION. Compagnie Générale des Etablissements Michelin
- 3154809** ENERGY RECOVERY SYSTEM FOR OFF-HIGHWAY VEHICLES WITH HYDRAULIC TRANSFORMER COUPLED TO TRANSMISSION POWER TAKE-OFF. Danfoss Power Solutions II Technology A/S
- 3154872** DUAL OVENABLE PACKAGES FOR PERISHABLE FOOD PRODUCTS. Cryovac, LLC
- 3154878** CONVEYOR BELT CLEANER WITH REMOVABLE CLEANER ASSEMBLY. Flexible Steel Lacing Company
- 3154964** TRIAZOLE MODIFIED COUMARIN AND BIPHENYL AMIDE-BASED HSP90 INHIBITORS. The University of Kansas
- 3155082** ENHANCED CATALYST STABILITY IN ACTIVATED PEROXYGEN AND ALKALINE DETERGENT FORMULATIONS IN SOLID BLOCKS. Ecolab USA Inc.
- 3155085** METHOD AND APPARATUS FOR MAKING SOAP. Designed By M.E., LLC
- 3155120** METHODS FOR THE DIAGNOSIS OF BONE FRACTURES AND DISORDERS. Universität für Bodenkultur Wien
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- 3155178** METHOD AND APPARATUS FOR PLACEMENT OF A SUBTERRANEAN CURTAIN BELOW THE FACE OF THE EARTH. Van Den Herik Sliedrecht
- 3155299** HILL ASCENT METHOD. Jaguar Land Rover Limited
- 3155304** TUBULAR CONDUIT WITH A COMPOSITE HOLDING STRIP. TECHNIP N-POWER
- 3155309** BRANCH PIECE TO BE USED IN PIPE RENOVATION, AND METHOD FOR RENOVATING BRANCH POINT IN PIPE ASSEMBLY. Picote Oy Ltd
- 3155404** APPARATUS FOR DETERMINING INFORMATION ASSOCIATED WITH REFLECTION CHARACTERISTICS OF A SURFACE. Sanofi-Aventis Deutschland GmbH
- 3155454** METHOD AND SYSTEM FOR ADAPTING A NAVIGATION SYSTEM. Continental Automotive Technologies GmbH
- 3155460** SYNTHETIC DIAMOND OPTICAL ELEMENTS. Element Six Technologies Limited
- 3155493** MESSAGING-ENABLED UNMANNED AERIAL VEHICLE. Twitter, Inc.
- 3155551** VIRTUAL MACHINE SECURITY MANAGEMENT METHOD IN A CLOUD COMPUTING SYSTEM. ORANGE
- 3155632** ION PROFILING WITH A SCANNING QUADRUPOLE MASS FILTER. Micromass UK Limited
- 3155641** ION GUIDE. Micromass UK Limited
- 3155658** MEMORY DIE WITH DIRECT INTEGRATION TO LOGIC DIE AND METHOD OF MANUFACTURING THE SAME. Intel Corporation
- 3155693** FITTING FOR USE WITH ARMORED CABLE. Omega Flex, Inc.
- 3155776** MULTICARRIER SUCCESSIVE PREDISTORTION FOR DIGITAL TRANSMISSION. Hughes Network Systems, LLC
- 3155812** SIMPLIFIED SHIFTING MERGE CANDIDATE AND MERGE LIST DERIVATION IN 3D-HEVC. QUALCOMM Incorporated
- 3155868** METHOD AND ENTITY IN TDD RADIO COMMUNICATIONS. Telefonaktiebolaget LM Ericsson (publ)
- 3156220** LAYERED PRODUCT AND PROCESS FOR PRODUCING SAME. Toray Industries, Inc.
- 3156335** AN ORBIT DESCENT SYSTEM FOR SPACE DEBRIS. Japan Aerospace Exploration Agency
- 3156467** AQUEOUS BINDER COMPOSITION HAVING RECYCLABLE PROCESS WATER, AND METHOD FOR BINDING FIBROUS MATERIAL BY USING SAME. Kcc Corporation
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- 3156477** METHOD AND APPARATUS FOR DETERMINING A MATURITY OF A CELL INCLUDED IN A TARGET COLONY. Nikon Corporation
- 3156604** STATOR VANE ARRANGEMENT AND ASSOCIATED METHOD. Mitsubishi Power, Ltd.
- 3156897** PROGRAM GENERATION DEVICE, PROGRAM GENERATION METHOD AND PROGRAM. Fujitsu Limited
- 3156988** DEVICE FOR CONTROLLING VEHICLE TRAVEL. Hitachi Astemo, Ltd.
- 3156997** ADJUSTABLE SUPPORT FOR CONTROL DEVICES FOR ELECTRONIC MUSICAL INSTRUMENTS AND SIMILAR. Llevinac, S.L.
- 3157027** COUNTER ELECTRODE FOR DYE-SENSITIZED SOLAR CELL, DYE-SENSITIZED SOLAR CELL, AND SOLAR CELL MODULE. Zeon Corporation
- 3157068** SEMICONDUCTOR MULTILAYER STRUCTURE AND METHOD FOR PRODUCING SAME. SUMITOMO CHEMICAL COMPANY LIMITED
- 3157072** USE OF A METAL COMPLEX AS A P-DOPANT FOR AN ORGANIC SEMICONDUCTIVE MATRIX MATERIAL, ORGANIC SEMICONDUCTOR MATERIAL, AND ORGANIC LIGHT-EMITTING DIODE. Novaled GmbH
- 3157150** DC/DC CONVERTER WITH MAGNETIC FLUX DENSITY LIMITS. Analog Devices International Unlimited Company
- 3157307** ALTERNATING CURRENT-DRIVEN LIGHT EMITTING ELEMENT LIGHTING APPARATUS. Seoul Semiconductor Co., Ltd.
- 3157393** SEAMING APPARATUS AND METHOD. Leblanc, Shane S.; Lautzenhiser, Lloyd L.
- 3157424** MEDICAL DEVICE FOR MONITORING A PHYSIOLOGICAL PULMONARY CONDITION OF A USER AND METHOD FOR USING SUCH MEDICAL DEVICE. Spiromagic Aps
- 3157433** MONITORING DROWSINESS. SDIP HOLDINGS PTY LTD
- 3157438** ABLATION TREATMENT DEVICE SENSOR. The Technology Partnership PLC
- 3157474** COMPRESSION GARMENT SYSTEM WITH TIGHTENING APPARATUS. Chase, Daniel G.; Riley, Mark R.; Gamble, Kristian Dior; Haupt, Nicholas J.; Tactile Systems Technology, Inc.
- 3157551** APATITE IN-SITU RESTORATION. Bio-Rad Laboratories, Inc.
- 3157570** PEPTIDE-BASED COMPOUNDS AND THEIR USES FOR TUMOR IMAGING AND TARGETING. Klinikum rechts der Isar der Technischen Universität München; Helmholtz Zentrum München Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)
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- 3157625** IMPLANTABLE OPTRODE WITH A CONTROLLER CONFIGURED FOR OPERATION IN A STIMULATION MODE AND IN A DIAGNOSTIC MODE.  
University of Newcastle Upon Tyne
- 3157626** SYSTEM AND COMPUTER PROGRAM PRODUCT FOR RADIATION INVERSE TREATMENT PLANNING. Intuitive Therapeutics SA
- 3157627** SYSTEM AND METHOD FOR AUTOMATIC TREATMENT PLANNING.  
Elekta AB (PUBL); Elekta, Inc.
- 3157628** SYSTEM AND COMPUTER PROGRAM PRODUCT FOR INVERSE TREATMENT PLANNING.. Intuitive Therapeutics SA
- 3157630** ACCEPTANCE, COMMISSIONING, AND ONGOING BENCHMARKING OF A LINEAR ACCELERATOR (LINAC) USING AN ELECTRONIC PORTAL IMAGING DEVICE (EPID). The Washington University In Saint Louis; The Regents of the University of California
- 3157698** CUTTING TOOL AND METHOD OF MANUFACTURING A CUTTING TOOL. Sumitomo Electric Hardmetal Corp.
- 3157700** ROTARY CUTTING TOOL. Franz Haimer Maschinenbau KG
- 3157714** CO-HANDLING ROBOT COMPRISING ROBOT CONTROL MEANS.  
Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3157755** PRINTING OF MULTIPLE INKS TO ACHIEVE PRECISION REGISTRATION DURING SUBSEQUENT PROCESSING. 3M Innovative Properties Company
- 3157833** METHOD FOR CLOSING BOTTLE AND ASSOCIATED CLOSED BOTTLE.  
Altergon S.a.
- 3157863** APATITE IN-SITU RESTORATION. Bio-Rad Laboratories, Inc.
- 3157881** GLASSES HAVING NON-FRANGIBLE STRESS PROFILES. Corning Incorporated
- 3157898** FILM OZONOLYSIS IN A TUBULAR OR MULTITUBULAR REACTOR. P2 Science, Inc.
- 3157900** PROCESS FOR THE PREPARATION OF 2-HALO ACRYLIC ACID ESTERS.  
Saltigo GmbH
- 3157910** PROCESS FOR THE SELECTIVE OXIDATION OF 5-HYDROXYMETHYLFURFURAL. Annikki GmbH; Novolana GmbH
- 3157939** CRYSTALLINE MICROPOROUS MATERIAL MEDIATED CONVERSION OF C1-3 OXYGENATE COMPOUNDS TO C4-OXYGENATE COMPOUNDS.  
Topsoe A/S
- 3158032** MOTORCYCLE ENGINE LUBRICANT. The Lubrizol Corporation
- 3158058** FUSION PROTEINS AND USES THEREOF. MorphoSys AG
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- 3158077** CELL CULTURE METHODS AND MEDIA COMPRISING N-ACETYL CYSTEINE. Medimmune, LLC
- 3158189** SYSTEM FOR DYNAMIC PITCH CONTROL. Mita-Teknik A/S
- 3158220** HYDRAULIC BEARING AND MOTOR VEHICLE COMPRISING A HYDRAULIC BEARING OF THIS TYPE. ContiTech Vibration Control GmbH
- 3158240** ZONED MANIFOLD ASSEMBLY FOR SOLENOID VALVE CONTROL SYSTEM. Asco, L.P.
- 3158277** COOLING UNIT. B+M Textil GmbH & Co. KG; Weisel, Niklas Andreas Wilm
- 3158318** PROBE FOR GAS SENSOR WITH GAS SPLIT SAMPLE GAS FLOW. Danfoss IXA A/S
- 3158319** PROBE FOR GAS SENSOR HAVING PURGE GAS PROTECTION. Danfoss IXA A/S
- 3158337** METHODS FOR DETERMINING RISK OF TYPE-1 DIABETES BY SERUM PROTEIN BIOMARKERS. Turun yliopisto
- 3158363** X-RAY DETECTOR OPERABLE IN A MIXED PHOTON-COUNTING/ANALOG OUTPUT MODE. Bruker AXS, Inc.
- 3158381** APPARATUS AND METHOD FOR POSITIONING AN OPTICAL ELEMENT. Newson N.V.
- 3158390** MOISTURE RESISTANT ELECTROCHROMIC DEVICE. Sage Electrochromics, Inc.
- 3158427** SYSTEM AND METHOD FOR SPEECH-ENABLED PERSONALIZED OPERATION OF DEVICES AND SERVICES IN MULTIPLE OPERATING ENVIRONMENTS. Robert Bosch GmbH
- 3158433** SYSTEM AND METHOD FOR INTEGRATING WEB AND NATIVE APPLICATIONS FROM WEB-BASED CONTEXTS. Google LLC
- 3158445** DATA VERIFICATION IN A DISTRIBUTED DATA PROCESSING SYSTEM. K.Mizra LLC
- 3158478** EMBEDDABLE CLOUD ANALYTICS. Amazon Technologies, Inc.
- 3158485** COOPERATIVE SAFE LANDING AREA DETERMINATION. Sikorsky Aircraft Corporation
- 3158503** BIOMETRIC IDENTIFICATION. British Telecommunications public limited company
- 3158505** A METHOD AND A SYSTEM FOR OBJECT RECOGNITION. Trax Technology Solutions Pte Ltd.
- 3158510** HARDWARE-EFFICIENT SYNDROME EXTRACTION FOR ENTANGLED QUANTUM STATES. Alcatel Lucent
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- 3158526** CONTINUOUS MONITORING OF EVENT TRAJECTORIES SYSTEM AND RELATED METHOD. University of Virginia Patent Foundation
- 3158545** INDIVIDUAL ACTIVITY MONITORING SYSTEM AND METHOD. Seese, David
- 3158580** PROCESSES USED IN FABRICATING A METAL-INSULATOR-SEMICONDUCTOR FIELD EFFECT TRANSISTOR. Vishay-Siliconix
- 3158632** METHODS AND DEVICES FOR INCREASING THE VOLTAGE GAIN RANGE OF A DC-DC POWER CONVERTER. Katholieke Universiteit Leuven
- 3158657** SHORT DISTANCE COMMUNICATION DEVICE. ORANGE
- 3158673** METHODS AND APPARATUSES FOR REPEATED RADIO BLOCK TRANSMISSION. Telefonaktiebolaget LM Ericsson (publ)
- 3158836** PRINTED FLEXIBLE CIRCUIT. Sensata Technologies, Inc.
- 3159069** MOLDING SYSTEM AND MOLDING METHOD. Sumitomo Heavy Industries, Ltd.
- 3159073** MOLD MANUFACTURING METHOD AND MOLD. ASAHI YUKIZAI CORPORATION
- 3159163** POLYOLEFIN MULTILAYER MICROPOROUS FILM, METHOD FOR PRODUCING SAME, AND CELL SEPARATOR. Toray Industries, Inc.
- 3159374** POLYESTER FILM. Toray Industries, Inc.
- 3159693** DETECTION DEVICE AND METHOD, AND PROGRAM. Sony Group Corporation
- 3159887** MARCHING DRUM WHICH ENABLES FORWARDS AND DOWNWARDS VISIBILITY. Canopus Co.,Ltd.
- 3160264** METHOD OF MAKING A HIGH-PROTEIN ACIDIC LIQUID FOOD PRODUCT USING HIGH-PROTEIN MICROALGAE. Corbion Biotech, Inc.
- 3160277** KNEE BRACE. Mueller Sports Medicine, Inc.
- 3160367** FLUID JET TISSUE RESECTION AND COLD COAGULATION (AQUABLATION) APPARATUS. PROCEPT BioRobotics Corporation
- 3160371** PHALANGEAL HEAD PLATE. DePuy Synthes Products, Inc.
- 3160419** SYSTEM FOR COMPOUNDING MEDICATION. CareFusion 303, Inc.
- 3160469** METHODS OF MANAGING CONDITIONED FEAR WITH NEUROKININ RECEPTOR ANTAGONISTS. Emory University
- 3160489** CELL-PERMEABLE PEPTIDE INHIBITORS OF THE JNK SIGNAL TRANSDUCTION PATHWAY FOR THE TREATMENT OF CYSTITIS. Xigen Inflammation Ltd.
- 3160547** INJECTION DEVICE HAVING NEEDLE SHIELD LOCKING. Novo Nordisk A/S
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- 3160563** DEVICE FOR SEALING A TRACHEOSTOMA. IntraCair ApS
- 3160630** PROCESS FOR MANUFACTURING CHEMICAL PRODUCTS WITH STAND BY OF THE PROCESS. Covestro Intellectual Property GmbH & Co. KG
- 3160651** ELECTROSTATIC COLLECTOR. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3160661** SYSTEM AND METHODS FOR ANTI-BIOFOULING. Koninklijke Philips N.V.
- 3160813** METHOD FOR PRODUCING A MODEL OF THE SURROUNDINGS OF A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3160817** LEAD RAIL VEHICLE WITH DRONE VEHICLE AND METHOD. Harsco Technologies LLC
- 3160881** METHOD AND CONVEYING TECHNOLOGY ELEMENT FOR COMBINING CONVEYOR STREAMS IN A CONVEYOR SYSTEM. TGW Logistics Group GmbH
- 3160915** WHITE, OPAQUE, BETA-SPODUMENE GLASS-CERAMIC ARTICLES WITH TUNABLE COLOR AND METHODS FOR MAKING THE SAME. Corning Incorporated
- 3160920** BARRIER COATINGS. General Electric Company
- 3160958** CRYSTALLINE SALTS OF (S)-6-((1-ACETYLPYPERIDIN-4-YL)AMINO)-N-(3-(3,4-DIHYDROISOQUINOLIN-2(1H)-YL)-2-HYDROXYPROPYL)PYRIMIDINE-4-CARBOXAMIDE. GlaxoSmithKline Intellectual Property Development Limited
- 3161010** MODIFIED FIBER, METHODS, AND SYSTEMS. International Paper Company
- 3161029** PYRROLIDINE-BASED CATALYSTS FOR USE IN POLYURETHANE MATERIALS. Huntsman Petrochemical LLC
- 3161048** ACTIVATED FILMS HAVING LOW SOUND PRESSURE LEVELS. The Procter & Gamble Company
- 3161056** POLYOLEFIN COMPOSITION FOR POWER CABLES. Borealis AG
- 3161098** TUNGSTEN CHEMICAL-MECHANICAL POLISHING COMPOSITION. CMC Materials, Inc.
- 3161326** DIFFUSION PUMP. Leybold GmbH
- 3161348** TORSIONAL VIBRATION REDUCTION DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3161367** PIPE SUPPORT STRUCTURE. Doosan Babcock Limited
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- 3161373** LIGHTING SYSTEM FOR A MOTOR VEHICLE HAVING IMPROVED ASSEMBLY MEANS. Valeo Vision
- 3161388** METHOD AND ARRANGEMENT FOR VENTILATING AND COOLING OR HEATING ROOMS. EcoBoost GmbH
- 3161429** METHOD AND DEVICE FOR VERIFYING THE PAYLOAD OF A TRUCK. Batsch Waagen & EDV GmbH & Co KG
- 3161437** MEASURING POLARISATION. University of Salford Enterprises Limited
- 3161451** FLOW CYTOMETRY ASSEMBLY AND SYSTEM, ANALYSING DEVICE COMPRISING SUCH A CYTOMETRY ASSEMBLY AND ASSEMBLY COMPRISING SUCH A CYTOMETRY SYSTEM. ARTEION
- 3161466** METHOD FOR DETERMINING WHETHER RECONSTITUTION OF A SOLUTION IN A CONTAINER IS COMPLETED. F.HOFFMANN-LA ROCHE AG
- 3161474** GAS CHROMATOGRAPHY DEVICE AND METHOD OF FUNCTIONALIZING SUCH A DEVICE. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3161591** TACTILE TOUCH SENSOR SYSTEM AND METHOD. Sensel, Inc.
- 3161609** STORAGE DEVICE, PROGRAM, AND INFORMATION PROCESSING METHOD. NEC Corporation
- 3161700** PROCESSES AND SYSTEMS FOR NUCLEIC ACID SEQUENCE ASSEMBLY. 10X Genomics, Inc.
- 3161751** ROBOTIC OBJECT HANDLING SYSTEM, DEVICE AND METHOD. Ocado Innovation Limited
- 3161798** METHOD AND APPARATUS FOR FILTERED COARSE PIXEL SHADING. Intel Corporation
- 3161847** INTEGRATED MICRO-ELECTROMECHANICAL SWITCHES AND A RELATED METHOD THEREOF. General Electric Company
- 3161848** HIGH CURRENT, COMPACT FUSIBLE DISCONNECT SWITCH WITH DUAL SLIDER BAR ACTUATOR ASSEMBLY. Eaton Intelligent Power Limited
- 3161856** METHOD FOR PRODUCING AN OPTICAL ELEMENT COMPRISING MICRO-OPTICAL STRUCTURES, ARRANGEMENT AND MEMBRANE UNIT. JENOPTIK Optical Systems GmbH
- 3161859** METHODS FOR FABRICATING A CHEMICAL-MECHANICAL POLISHING COMPOSITION. CMC Materials, Inc.
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- 3161869** NON-PLANAR SEMICONDUCTOR DEVICE HAVING OMEGA-FIN WITH DOPED SUB-FIN REGION AND METHOD TO FABRICATE SAME. Tahoe Research, Ltd.
- 3161878** OPTOELECTRONIC PACKAGE. Texas Instruments Incorporated
- 3161880** PACKAGED WAVELENGTH CONVERTED LIGHT EMITTING DEVICE. Lumileds LLC
- 3161919** DEVICE FOR PROTECTING A DIRECT CURRENT PHOTOVOLTAIC PLANT. Societa' Elettrica S.r.l.; Marangoni, Euro
- 3161934** A METHOD AND AN APPARATUS FOR TRANSFERRING ELECTRICAL POWER. EGGTRONIC ENGINEERING S.P.A.
- 3161956** SOLAR POWERED DEVICE WITH SCALABLE SIZE AND POWER CAPACITY. Sage Electrochromics, Inc.
- 3161964** SYSTEMS AND METHODS FOR COMPRESSING A DIGITAL SIGNAL. Cirrus Logic, Inc.
- 3161988** METHOD AND APPARATUSES FOR OPERATING A WIRELESS COMMUNICATION NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3162024** MULTI-PATH TCP COMMUNICATION METHOD BETWEEN TWO TERMINALS. ORANGE
- 3162033** METHOD AND APPARATUS FOR TRANSMISSION AND RECEPTION OF MEDIA DATA. InterDigital CE Patent Holdings
- 3162041** LEVERAGING USER SIGNALS FOR INITIATING COMMUNICATIONS. Microsoft Technology Licensing, LLC
- 3162048** EXPOSURE METERING BASED ON BACKGROUND PIXELS. Qualcomm Incorporated
- 3162094** MATCHING USERS IN A LOCATION-BASED SERVICE. Advanced New Technologies Co., Ltd.
- 3162104** A METHOD TO AUTHENTICATE CALLS IN A TELECOMMUNICATION SYSTEM. ORANGE
- 3162172** METALLIC MICROSTRUCTURES WITH REDUCED-VISIBILITY AND METHOD FOR PRODUCING THE SAME. 3M Innovative Properties Company
- 3162294** PROCESSING TOOL FOR PUNCTURING. OLYMPUS CORPORATION
- 3162369** PHARMACEUTICAL COMPOSITION CONTAINING FK506 DERIVATIVE FOR TREATING FUNGAL INFECTION CAUSED BY GENUS CRYPTOCOCCUS AND GENUS CANDIDA AND USE THEREOF. Reyon Pharmaceutical Co., Ltd.
- 3162481** CUTTING TOOL AND TOOL BODY. Sumitomo Electric Hardmetal Corp.
- 3162627** ILLUMINATION DEVICE. Nifco Inc.
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- 3162868** THERMAL BASE GENERATOR, THERMOSETTING RESIN COMPOSITION, CURED FILM, CURED FILM MANUFACTURING METHOD, AND SEMICONDUCTOR DEVICE. FUJIFILM Corporation
- 3163217** REFRIGERATION CYCLE DEVICE. Mitsubishi Electric Corporation
- 3163316** APPARATUS AND METHOD FOR OBTAINING A DEPTH IMAGE. Samsung Electronics Co., Ltd.
- 3163535** WIDE-AREA IMAGE ACQUISITION METHOD AND DEVICE. Huawei Technologies Co. Ltd.
- 3164071** INTELLIGENT DISPLAY. Covidien LP
- 3164275** ROBOTIC WHEEL GRIPPER WITH A TPM SENSOR. INTERNATIONAL WHEEL AND TIRE, INC.
- 3164508** GENES AND GENE SIGNATURES FOR DIAGNOSIS AND TREATMENT OF MELANOMA. Myriad myPath, LLC
- 3164532** APPARATUS FOR DETECTING AND REMOVING FOREIGN MATTER IN AND FROM BETWEEN FIBER MATERIAL DURING A SPINNING PREPARATION OR GINNING. Trützschler Group SE
- 3164534** USED-OIL RECLAMATION DEVICE FOR A CIRCULAR KNITTING MACHINE. SIPRA Patententwicklungs- und Beteiligungsgesellschaft mbH
- 3164591** CONTROL VALVE FOR INSTALLATION ON A MOTOR VEHICLE ENGINE. Pierburg GmbH
- 3164756** LOCATING AN HMD IN A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3164848** SYSTEM AND METHOD OF THREE-DIMENSIONAL MODEL GENERATION. Qualcomm Incorporated
- 3164986** PHOTOGRAPHY DEVICE. Mindy AB
- 3166504** DEVICE FOR TYING A KNOT. Charité - Universitätsmedizin Berlin
- 3166719** ORGANOCCLAY COMPOSITIONS HAVING QUATERNARY AMMONIUM ION HAVING ONE OR MORE BRANCHED ALKYL SUBSTITUENTS. Elementis Specialties, Inc.
- 3166747** METHOD FOR PRODUCING A WORKPIECE SURFACE ON A BAR-SHAPED WORKPIECE. Fritz Studer AG
- 3167398** METHOD AND APPARATUS FOR TRANSMITTING, ACTIVATING, PURCHASING AND ACCESSING PROTECTED CONTENT AND SERVICES FROM CONNECTED DEVICES. HERE Global B.V.
- 3167498** CARRIER ASSEMBLY FOR CARRYING AND HOLDING COMPONENTS FOR BATTERY CELLS OF A BATTERY MODULE, IN PARTICULAR FOR AN ELECTRIC VEHICLE. Robert Bosch GmbH
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- 3167812** PHOTOACOUSTIC IMAGE GENERATION DEVICE AND INSERT.  
FUJIFILM Corporation
- 3167985** A CUTTING TOOL. Seco Tools AB
- 3169718** COATINGS WITH FLEXIBLE HYPERBRANCHED POLYOLS. BASF  
Coatings GmbH
- 3170042** METHOD OF OBTAINING A MULTI-AXIS GRADED-INDEX PHOTONIC  
COUPLING. Cisco Technology, Inc.
- 3170161** A SENSOR ARRANGEMENT FOR MEASURING MOISTURE AND THE  
PRESENCE OF A PERSON ON A BASE. MariCare Oy
- 3170198** STACKED SEMICONDUCTOR DIE ASSEMBLIES WITH HIGH  
EFFICIENCY THERMAL PATHS AND ASSOCIATED SYSTEMS. Micron  
Technology, Inc.
- 3170274** A METHOD AND A DEVICE FOR GENERATING A TIMING SIGNAL.  
Laamanen, Heikki; Hann, Kenneth
- 3170305** SYSTEM AND METHOD FOR USE IN PLAYING BACK PANORAMA  
VIDEO CONTENT. Sony Interactive Entertainment Inc.
- 3170368** CIRCUIT ARRANGEMENT AND METHOD FOR ADDRESSING LEDS IN A  
MATRIX CONFIGURATION. BSH Hausgeräte GmbH
- 3170640** POLYOLEFIN-BASED RESIN IN-MOLD FOAM-MOLDING DIE, METHOD  
FOR MANUFACTURING IN-MOLD FOAM-MOLDED ARTICLE. Kaneka  
Corporation
- 3171801** ELECTROSURGICAL SYSTEMS. ArthroCare Corporation
- 3171905** BIODEGRADABLE METAL STENT AND METHODS. Biotronik AG
- 3172077** METHOD FOR OPERATING AN ASSISTANCE SYSTEM OF A VEHICLE  
WITH AT LEAST ONE ELECTRICAL ENERGY STORE. Robert Bosch  
GmbH
- 3172103** METHOD AND DEVICE FOR DETERMINING A RESULTANT YAW  
MOMENT, AND METHOD FOR DRIVING DYNAMICS REGULATION.  
Volkswagen Aktiengesellschaft
- 3173022** X-RAY IMAGING APPARATUS AND CONTROL METHOD THEREOF.  
Samsung Electronics Co., Ltd.
- 3175660** APPARATUS, COMPUTER-READABLE MEDIUM, AND METHOD TO  
DETERMINE A USER EQUIPMENT LOCATION IN A CELLULAR  
NETWORK USING SIGNALS FROM A WIRELESS LOCAL AREA  
NETWORK (WLAN). Apple Inc.
- 3177758** DEVICE FOR MIXING FIBER COMPONENTS. Trützschler Group SE
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- 3178213** METHOD AND APPARATUS FOR WI-FI DEVICE TYPE IDENTIFICATION AND DEVICE TYPE BASED DIAGNOSTICS AND OPTIMIZATION. DZS Inc.
- 3178252** PROCESSING OF SIGNALLING MESSAGES IN A SYSTEM COMPRISING SEVERAL CORE NETWORKS. ORANGE
- 3180734** RESTRICTIVE ACCESS CONTROL FOR MODULAR REFLECTION. Oracle International Corporation
- 3182693** INFORMATION-PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM. Sony Group Corporation
- 3183629** METHODS AND APPARATUS TO ESTIMATE POWER PERFORMANCE OF A JOB THAT RUNS ON MULTIPLE NODES OF A DISTRIBUTED COMPUTER SYSTEM. Intel Corporation
- 3183791** ELECTRIC STORAGE SYSTEM. Murata Manufacturing Co., Ltd.
- 3184689** WASHING MACHINE. Samsung Electronics Co., Ltd.
- 3185376** DISCHARGE UNIT. Daikin Industries, Ltd.
- 3187893** METHOD TO DETERMINE THE LOCATION OF A RECEIVER. Lambda: 4 Entwicklungen GmbH
- 3189844** PLURIPOTENT STEM CELL FOR TREATING DIABETIC SKIN ULCER. The University of Tokyo; Tohoku University
- 3196040** INK JET RECORDING METHOD AND INK JET RECORDING MEDIUM. Nippon Paper Industries Co., Ltd.; Kao Corporation
- 3197365** ULTRASOUND DIAGNOSTIC APPARATUS AND METHOD OF GENERATING ULTRASOUND IMAGE. Samsung Electronics Co., Ltd.
- 3199318** METHOD FOR RECOVERING PLASTIC FROM COMPLEX MATERIALS. Riera Berenguer, Francisco; Canton Bonjoch, Adela
- 3200423** MEDIA HOST TRANSMITTING MEDIA STREAM WITH ADAPTED BIT RATE. Amazon Technologies, Inc.
- 3200565** ADJUSTING A BUILDING SERVICE SYSTEM. Signify Holding B.V.
- 3201508** DEVICE AND METHOD FOR ATTACHING A PIPE ELEMENT TO A PIPE END. Burgener AG
- 3202654** MULTIPLE-CHAIN WHEEL ASSEMBLY FOR A BICYCLE. SRAM Deutschland GmbH
- 3204024** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3204025** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
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- 3205674** APPARATUS AND METHOD FOR PREPARING POLYBUTENE HAVING VARIOUS MOLECULAR WEIGHTS. DL Chemical CO., LTD
- 3206360** APPARATUS, SYSTEM, AND METHOD FOR TIMELY DETECTION OF INCREASES IN THE MAXIMUM TRANSMISSION UNIT OF PATHS WITHIN NETWORKS. Juniper Networks, Inc.
- 3206700** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3207505** DATA CARRIER WITH FLAT LIGHT SOURCE. Giesecke+Devrient Mobile Security GmbH
- 3209102** COMMUNICATION SYSTEM AND COMMUNICATION DEVICE THEREFOR. ZTE Corporation
- 3210845** PLATFORM STEP DEVICE. Jinhap Industry Co., Ltd.
- 3213816** METHOD FOR PRODUCING A HIGH-PERFORMANCE POLYOXOMETALATE CATALYST. LG Chem, Ltd.
- 3214491** ARRAY SUBSTRATE, DISPLAY PANEL, AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.
- 3216454** COMPOSITION COMPRISING POLYSACCHARIDES EXTRACTED FROM LENTINUS, PORIA AND TREMELLA AND USE THEREOF FOR COMBATING INFLUENZA VIRUS. Infinitus (China) Company Ltd.
- 3217200** SURGICAL MICROSCOPE DRAPE WITH REMOVABLE LENS ASSEMBLY. ABS Med Inc.
- 3228293** ASSISTED LIFTING DEVICES FOR ROLL-IN COTS. Ferno-Washington, Inc.
- 3228724** TOOL STEEL, IN PARTICULAR HOT-WORK STEEL, AND STEEL OBJECT. Rovalma, S.A.
- 3229375** DIGITAL SUPPRESSION OF TRANSMITTER INTERMODULATION IN RECEIVER. Telefonaktiebolaget LM Ericsson (publ)
- 3231510** COALESCENT TYPE SEPARATOR SYSTEM. Prosep Inc.
- 3238418** INTERACTIVE AD RENDERING APPLICATION FOR LOW-BANDWIDTH COMMUNICATION ENVIRONMENTS. Google LLC
- 3239743** DUAL AXIS GEOPHONES FOR PRESSURE / VELOCITY SENSING STREAMERS FORMING A TRIPLE COMPONENT STREAMER. Sercel, Inc.
- 3242511** SYSTEMS AND METHODS FOR IMPLEMENTING MULTIPLE BAND SERVICE DISCOVERY. Intel Corporation
- 3246317** BTK INHIBITOR. Hubei Bio-Pharmaceutical Industrial Technological Institute Inc.; Humanwell Healthcare (Group) Co., Ltd.
- 3246751** ARRAY SUBSTRATE, DISPLAY DEVICE, AND DRIVING METHOD THEREFOR. BOE Technology Group Co., Ltd.
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- 3246918** AUDIO DECODER, METHOD FOR DECODING AN AUDIO SIGNAL AND COMPUTER PROGRAM. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3248498** PROTECTIVE SLEEVE OF ELECTRONIC PRODUCT. Huawei Technologies Co., Ltd.
- 3251537** CLOSURE DEVICE FOR A SPORTS FOOTWEAR. Tecnica Group S.p.A.
- 3251624** TWO-STAGE ELECTROSURGICAL DEVICE FOR VESSEL SEALING. Gyrus ACMI, Inc. (D.B.A. Olympus Surgical Technologies America)
- 3251776** METHOD AND APPARATUSES RELATED TO HOLE CUTTING. Sandvik Intellectual Property AB
- 3252304** ARRANGEMENT FOR HORIZONTAL PRE-ASSEMBLY OF A WIND TURBINE ROTOR. Siemens Gamesa Renewable Energy Service GmbH
- 3252309** INTERMEDIATE DISCHARGE PORT FOR A COMPRESSOR. Trane International Inc.
- 3252501** ENHANCED OBJECT DETECTION AND MOTION STATE ESTIMATION FOR A VEHICLE ENVIRONMENT DETECTION SYSTEM. Veoneer Sweden AB
- 3254842** NATURAL FIBER MOLDED GARMENT. Hanes Operations Europe SAS
- 3254873** DEVICE FOR MEASURING THE PRESSURE OF A BICYCLE TYRE AND METHOD OF CONTROLLING THE PRESSURE OF A BICYCLE TYRE. SKS metaplast Scheffer-Klute GmbH
- 3254918** ADAPTIVE CRUISE CONTROL SYSTEM AND VEHICLE COMPRISING AN ADAPTIVE CRUISE CONTROL SYSTEM. Volvo Car Corporation
- 3254975** PACKAGING MACHINE FOR LONG FOOD PASTA OR SIMILAR PRODUCTS WITH FORMATION OF SINGLE PACKAGES OF PASTA OR OTHER, EQUIPPED WITH TRANSVERSE FLAP CLOSING. Altopack S.P.A.
- 3255001** UNWINDER FOR A TAPE, SUCH AS LABEL TAPE. Cab Produkttechnik Gesellschaft für Computer- und Automations-Bausteine mbH & Co. KG
- 3255013** DEVICE FOR CORRECTING THE HAND POSITION OF A RIDER AND METHOD. Innohorse GmbH
- 3255245** TURBINE COMPONENT AND METHODS OF MAKING AND COOLING A TURBINE COMPONENT. General Electric Company
- 3255281** VENTILATOR WITH TANDEM DIFFUSER BLADES. ZIEHL-ABEGG SE
- 3255333** IMPROVEMENTS IN OR RELATING TO OIL FLOW CONTROL BY DEFLECTION. Ford Global Technologies, LLC
- 3255397** OPTICAL SENSOR DEVICE. ams International AG
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- 3255402** STRAIN DETECTOR AND MANUFACTURING METHOD THEREOF.  
NAGANO KEIKI CO., LTD.
- 3255436** SUPPLYING CONSUMABLE ITEMS TO AN AUTOMATED SAMPLE  
ANALYZER. F. Hoffmann-La Roche AG
- 3255489** CASCADED OPTICAL HARMONIC GENERATION. Lumentum Operations  
LLC
- 3255766** DOMESTIC APPLIANCE DEVICE AND METHOD WITH A DOMESTIC  
APPLIANCE DEVICE. BSH Hausgeräte GmbH
- 3255772** SYSTEM AND METHOD FOR A DC/DC CONVERTER. General Electric  
Company
- 3257362** BINDING MACHINE FOR GARDENING. MAX CO., LTD.
- 3257384** PROCESS FOR PRODUCING A JUICE DRINK. Eckes-Granini Group GmbH
- 3257561** GAME SYSTEM, METHOD, AND GAME PROGRAM WHICH CAN  
PROVIDE VIBRATION TO USER. Nintendo Co., Ltd.
- 3257667** STRUCTURAL PANEL WITH WOVEN ELEMENT CORE. Raytheon  
Technologies Corporation
- 3257698** IN-VEHICLE STRUCTURE OF ELECTRIC-POWER CONVERTER. Toyota  
Jidosha Kabushiki Kaisha
- 3257719** METHOD FOR DETECTING THE DERAILMENT OF A RAIL VEHICLE.  
AIT Austrian Institute of Technology GmbH
- 3257878** PROPYLENE-BUTYLENE COPOLYMERS WITH IMPROVED  
MECHANICAL AND OPTICAL PROPERTIES AND BETTER  
PROCESSABILITY AS WELL AS ARTICLES MADE THEREOF. Borealis  
AG
- 3257882** BIODEGRADABLE ADHESIVE COMPOUND. tesa SE
- 3257955** PROCESS FOR PRETANNING OR RETANNING LEATHER USING  
CARBOXYMETHYLCELLULOSE AND ITS SALTS. TFL Ledertechnik  
GmbH
- 3258081** GAS TURBINE ENGINE AND METHOD TO COOL A GAS TURBINE  
ENGINE CASE ASSEMBLY. Raytheon Technologies Corporation
- 3258108** HEAD FASTENING ARRANGEMENT OF COOLING COMPRESSOR.  
Embraco Indústria de Compressores e Soluções em Refrigeração Ltda.
- 3258144** PISTON RING ASSEMBLY. Hamilton Sundstrand Corporation
- 3258159** MINIMAL LUBRICATION DEVICE WITH FINE ADJUSTMENT OF THE  
FLOW OF OIL. DROPSA S.p.A.
- 3258210** AUTOMATIC MODE SWITCHING IN A SYSTEM FOR MEASURING  
DIMENSIONS. Hand Held Products, Inc.
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- 3258240** SCREENING KIT AND METHODS. CELLPLY S.R.L.
- 3258254** X-RAY DIFFRACTOMETER. Rigaku Corporation
- 3258358** INTEGRATED TOUCH DISPLAY WITH A SINGLE LAYERED CAPACITIVE TOUCH PANEL. Samsung Display Co., Ltd.
- 3258404** METHOD AND SYSTEM FOR HEALTH CONDITION ANALYSIS ON THE BASIS OF ELASTICITY DETECTION DEVICE. Beijing Friendship Hospital, Capital Medical University; Wuxi Hisky Medical Technologies Co., Ltd.
- 3258464** SHIFT REGISTER STAGE AND ORGANIC LIGHT EMITTING DISPLAY DEVICE USING THE SAME. Samsung Display Co., Ltd.
- 3258603** PHASE LOCKED LOOP WITH LOCK/UNLOCK DETECTOR. NXP B.V.
- 3258708** METHOD AND APPARATUS FOR CHANNEL SELECTION IN EAR-TO-EAR COMMUNICATION IN HEARING DEVICES. Starkey Laboratories, Inc.
- 3258751** METHOD FOR COATING DEVICES AND RESULTING PRODUCTS. Nano Shield Technology Co., Ltd.
- 3260084** DELIVERY CATHETER AND CATHETER ARRANGEMENT. Biotronik AG
- 3260133** ANTIBODIES AGAINST MAC-1. Albert-Ludwigs-Universität Freiburg; Baker IDI Heart and Diabetes Institute Holdings Ltd
- 3260207** METHOD FOR ENHANCING RESISTANCE TO DELAMINATION OF A COATING LAYER APPLIED TO A RIGID, MONOLITHIC SUBSTRATE. Akkad, Manoj Harilal; Patel, Vipin Vithalbhai
- 3260225** TURNING INSERT. Sandvik Intellectual Property AB
- 3260320** TECHNOLOGY FOR CONTROLLING A FUNCTION OF A VEHICLE. MAN Truck & Bus SE
- 3260323** DRIVE DEVICE FOR PTO SHAFT. KUBOTA CORPORATION
- 3260376** OPERATING AUXILIARY POWER UNIT DURING OFF-NOMINAL PROPULSION SYSTEM OPERATION. Raytheon Technologies Corporation
- 3260411** INDUSTRIAL TRUCK COMPRISING MEANS FOR SUPPRESSING AND REDUCING VIBRATIONS. Jungheinrich Aktiengesellschaft
- 3260429** EFFECTIVE DISCHARGE OF EXHAUST FROM SUBMERGED COMBUSTION MELTERS AND METHODS. Johns Manville
- 3260626** SUPPORTING SYSTEM FOR THE RAISED FLOOR AND METHOD FOR MAKING THE SUPPORTING SYSTEM. GSA SRL
- 3260648** JACK-UP RIG FOR PERFORMING MULTIPLE INDEPENDENT OPERATIONS SIMULTANEOUSLY. Grant Prideco, Inc.
- 3260656** METHOD AND SYSTEM FOR REPAIRING AN AIRFOIL OF A COMPRESSOR BLADE OF A GAS TURBINE ENGINE. Raytheon Technologies Corporation
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- 3260660** ROTOR OR STATOR VANE HAVING RAISED AREAS. MTU Aero Engines AG
- 3260697** TRAILING-EDGE GIRDER WITH RECTANGULAR CROSS SECTION. Siemens Gamesa Renewable Energy Service GmbH
- 3260754** GREASE LUBRICATOR. Danhydra A/S
- 3260840** ARRANGEMENT FOR IN-LINE HOLOGRAPHY MICROSCOPY. Uponsor Oyj
- 3260844** IMPROVEMENTS IN OR RELATING TO BEAM PHASING. FFE Limited
- 3260889** METAL DETECTION APPARATUS. Mettler-Toledo Safeline Limited
- 3260961** ELECTRONIC DEVICE INCLUDING FINGERPRINT SENSOR AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3260965** POSITION DETECTION DEVICE AND CONTROL METHOD FOR POSITION DETECTION SENSOR. Wacom Co., Ltd.
- 3261131** AN APPARATUS FOR SENSING ELECTROMAGNETIC RADIATION. Nokia Technologies Oy
- 3261184** ELECTRICAL CONTACT LIMITER STRUCTURE OF WIRE CONNECTION TERMINAL. Switchlab Inc.; Switchlab (Shanghai) Co., Ltd.
- 3261202** SYSTEM AND METHOD FOR PROCESSING WIRE BUNDLES. The Boeing Company
- 3261217** ROTOR SYSTEM FOR AN ELECTRIC MACHINE, ELECTRICAL MACHINE COMPRISING THE ROTOR SYSTEM, AND A METHOD OF PRODUCING THE ROTOR SYSTEM. Robert Bosch GmbH
- 3263035** MAMMOGRAPHY APPARATUS, CONTROL DEVICE, MAMMOGRAPHY APPARATUS CONTROL METHOD, AND MAMMOGRAPHY APPARATUS CONTROL PROGRAM. FUJIFILM Corporation
- 3263072** EXPANDABLE FUSION DEVICE. Globus Medical, Inc.
- 3263093** COSMETIC COMPOSITION. AJINOMOTO CO., INC.
- 3263167** URINARY CATHETER WITH VARYING PROPERTIES. Wellspect AB
- 3263171** LOCATOR FOR HYDROCEPHALUS VALVE AND METHOD OF USE. Integra LifeSciences Switzerland Sàrl
- 3263172** DEVICE TO CONTROL MAGNETIC ROTOR OF A PROGRAMMABLE HYDROCEPHALUS VALVE. Integra LifeSciences Switzerland Sàrl
- 3263211** CATALYST FILLING IN FORM OF PLATES. Alantum Europe GmbH
- 3263338** METHOD FOR GENERATING A THREE-DIMENSIONAL OBJECT. EOS GmbH Electro Optical Systems
- 3263769** SYSTEM AND METHOD FOR LAYING PLATES ON A SUPPORT. METTEN Stein + Design GmbH & Co. KG
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- 3263785** METHOD OF FILLING A SANITIZING DEVICE, PARTICULARLY FOR SANITARY FIXTURES AND THE LIKE. Bolton Manitoba S.p.A.
- 3263811** RETRACTABLE HANDLE ARRANGEMENT FOR A DOOR OR THE LIKE. Jaguar Land Rover Limited
- 3263813** DEVICE FOR SECURING A FITTING IN A T-SHAPED JOINERY GROOVE. FERCO
- 3263819** VERTICALLY MOVABLE DOOR WITH A DOOR LEAF. Rejc, Gbrijel
- 3263820** MOTORISED AND VERTICALLY MOVABLE LIFTING DOOR. Rejc, Gbrijel
- 3263837** PRESSURE RECOVERY AXIAL-COMPRESSOR BLADING. Rolls-Royce Corporation
- 3263869** METERING VALVE. Hamilton Sundstrand Corporation
- 3263890** METHODS AND SYSTEMS FOR FEEDFORWARD CONTROL OF WIND TURBINES. General Electric Company
- 3263894** SYSTEM AND METHOD FOR ADJUSTING ENVIRONMENTAL OPERATING CONDITIONS ASSOCIATED WITH HEAT GENERATING COMPONENTS OF A WIND TURBINE. General Electric Company
- 3263976** ASSEMBLY COMPRISING A COVER GLASS FOR A VEHICLE LAMP AND AT LEAST ONE COMPONENT ON ITS OUTER SIDE. odelo GmbH
- 3263996** CONTROL OF FLOW REGULATING DEVICE. Danfoss A/S
- 3264033** SYSTEM AND METHOD TO MEASURE THE THICKNESS OF OPHTHALMIC LENSES. Johnson & Johnson Vision Care Inc.
- 3264134** LASER SCANNER SYSTEM AND REGISTRATION METHOD OF POINT CLOUD DATA. TOPCON CORPORATION
- 3264194** IMAGE FORMING APPARATUS AND IMAGE HEATING APPARATUS. Canon Kabushiki Kaisha
- 3264255** INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND PROGRAM. CANON KABUSHIKI KAISHA
- 3264278** IC CARD, PORTABLE ELECTRONIC APPARATUS, AND IC CARD PROCESSING APPARATUS. Kabushiki Kaisha Toshiba
- 3264328** BIOMETRIC SENSOR AND ELECTRONIC DEVICE COMPRISING THE SAME. Samsung Electronics Co., Ltd.; Korea Advanced Institute of Science and Technology
- 3264374** COMBINED MOTION DETECTION AND ACCESS CONTROL SYSTEM AND METHOD. Tyco Fire & Security GmbH
- 3264390** METHOD FOR SPECTRALLY-EFFICIENT DETERMINATION OF COLLECTIVE ENVIRONMENT INFORMATION FOR COOPERATIVE
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- AND/OR AUTONOMOUS DRIVING, AND REPORTING VEHICLE AND  
ADDITIONAL VEHICLE INTENDED TO BE USED IN THE METHOD.  
VOLKSWAGEN AKTIENGESELLSCHAFT
- 3264482** ORGANIC PHOTOELECTRONIC DEVICE AND IMAGE SENSOR. Samsung  
Electronics Co., Ltd.
- 3264484** DISPLAY APPARATUS. Samsung Display Co., Ltd.
- 3264494** BATTERY MODULE FOR A VEHICLE, IN PARTICULAR A  
COMMERCIAL VEHICLE. MAN Truck & Bus SE
- 3264511** SECONDARY BATTERY AND MANUFACTURING METHOD THEREOF.  
LG Energy Solution, Ltd.
- 3264536** LOCKING FASTENING DEVICE FOR AXIAL COUPLINGS IN TWO-PART  
ELECTRICAL CONNECTORS. Amphenol - Air LB
- 3264546** CABLE DUCT. HellermannTyton Corporation
- 3264649** MULTI-PLATFORM LOCATION DECEPTION DETECTION SYSTEM. GE  
Aviation Systems LLC
- 3264666** A PROTECTION METHOD AND DEVICE AGAINST A SIDE-CHANNEL  
ANALYSIS. ESHARD
- 3264668** A PROTECTION METHOD AND DEVICE AGAINST A SIDE-CHANNEL  
ANALYSIS. ESHARD
- 3264869** SUBSTRATE WITH IDENTIFICATION PATTERN FOR SEPARATE  
ELECTRONIC CIRCUITS AND METHOD FOR PRODUCING THEREOF. C-  
MAC Electromag bvba
- 3266306** IMPREGNATED TEXTILE FABRIC PROVIDING EFFECTIVE DELIVERY  
OF AN ALCOHOLIC IMPREGNANT. SCHÜLKE & MAYR GmbH
- 3266360** DISHWASHER WITH SENSOR UNIT FOR DETERMINING ROTATION OF  
A SPRAY ARM. Sanhua AWECO Appliance Systems GmbH
- 3266913** TEXTILE MACHINE. TMT Machinery, Inc.
- 3267308** APPLICATION LOADING METHOD AND DEVICE. Baidu Online Network  
Technology (Beijing) Co., Ltd.
- 3267313** METHOD AND APPARATUS FOR LOAD ESTIMATION. Fujitsu Limited
- 3267527** SWITCH HAVING A STRUCTURE MADE OF PHASE-CHANGE  
MATERIALS OF WHICH ONLY ONE PORTION CAN BE ACTIVATED  
AND DEVICE AND SYSTEM COMPRISING SAID SWITCH. Commissariat à  
l'énergie atomique et aux énergies alternatives
- 3267529** ANTENNA. Apple Inc.
- 3267576** CONTROLLER AND GENERATOR-MOTOR STARTING METHOD.  
Kabushiki Kaisha Toshiba
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- 3267592** METHOD AND APPARATUS FOR TRANSMISSIONS VIA MULTIPLE BEAMS IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3267671** IMAGE READING DEVICE, METHOD OF ADJUSTING DISTANCE BETWEEN DOCUMENT AND LIGHT RECEIVING SENSOR IN THE DEVICE, AND DISTANCE ADJUSTMENT PROGRAM. Konica Minolta, Inc.
- 3269310** LOADING FIXTURE FOR USE WITH ENDOSCOPIC STITCHING DEVICE. Covidien LP
- 3269410** MOBILE INFUSION PUMP. Raumedic AG
- 3270139** METHOD FOR ELECTRICALLY DETECTING PEPTIDES, PROTEINS AND OTHER MACROMOLECULES. EXCILONE; CY Cergy Paris Université; Université Evry Val d'Essonne; ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS
- 3270189** MULTIPLE-OPTICAL-AXIS PHOTOELECTRIC SENSOR. Omron Corporation
- 3270365** A DEVICE FOR ASSISTING THE PILOTING OF A ROTORCRAFT, AN ASSOCIATED DISPLAY, AND A CORRESPONDING METHOD OF ASSISTING PILOTING. Airbus Helicopters
- 3270397** SWITCHING ASSEMBLY AND METHOD FOR FAULT CLEARING. Siemens Energy Global GmbH & Co. KG
- 3270566** METHOD FOR TERMINAL AND NETWORK DEVICE INTERACTION AND TERMINAL. Huawei Technologies Co., Ltd.
- 3272466** METHOD FOR OPERATING A HAND-HELD MACHINE TOOL. Robert Bosch GmbH
- 3272575** METHOD FOR OPERATING A TRACTION ENERGY STORAGE SYSTEM. MAN Truck & Bus SE
- 3272697** SHELVING DEVICE FOR A PALETTE STORAGE SHELF. Liebherr-Verzahntechnik GmbH
- 3273277** METHOD AND SYSTEM FOR SECURITY INSPECTION. Nuctech Company Limited
- 3273321** A ROTARY CONTROL KNOB OF A GAS COOKER. BSH Hausgeräte GmbH
- 3273568** METHOD FOR DESIGNING THE CAPACITY OF A TRACTION BATTERY OF AN INDUSTRIAL TRUCK. Linde Material Handling GmbH
- 3273761** FEEDER DEVICE AND COMPONENT MOUNTER. FUJI Corporation
- 3275539** HYDROPROCESSING CATALYSTS AND THEIR PRODUCTION. ExxonMobil Technology and Engineering Company
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- 3275745** DUAL LINE HYDRAULIC TRAILER BRAKE CONTROL CIRCUIT AND METHOD OF CONTROL THEREOF. Deere & Company
- 3276362** DISTRIBUTED SYSTEM FOR RADIO FREQUENCY ENVIRONMENT SIMULATION. ETS-Lindgren Inc.
- 3276396** HEAD-UP DISPLAY AND MOVING BODY EQUIPPED WITH HEAD-UP DISPLAY. Panasonic Intellectual Property Management Co., Ltd.
- 3277060** MICROELECTRONIC MODULE FOR MODIFYING THE ELECTROMAGNETIC SIGNATURE OF A SURFACE, MODULE ARRAY AND METHOD FOR MODIFYING THE ELECTROMAGNETIC SIGNATURE OF A SURFACE. Airbus Defence and Space GmbH
- 3281663** BREATH POWERED DRY POWDER INHALER FOR DRUG DELIVERY. MannKind Corporation
- 3281890** CLOSED CONVEYOR BELT. ContiTech Transportbandsysteme GmbH
- 3282068** CARGO FLOOR BRACE TOOL. The Boeing Company
- 3283832** REFRIGERATOR. Samsung Electronics Co., Ltd.
- 3286785** METHOD OF FABRICATING A THREE DIMENSIONAL MEMORY DEVICE WITH EPITAXIAL SEMICONDUCTOR PEDESTAL FOR PERIPHERAL TRANSISTORS. SanDisk Technologies LLC
- 3287269** FLOOR PANEL. Flooring Industries Limited, SARL
- 3287605** RIM SEAL FOR GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3287716** MAGNETOCALORIC THERMAL APPARATUS. UBIBLUE
- 3287896** DYNAMICALLY LOADING GRAPH-BASED COMPUTATIONS. Ab Initio Technology LLC
- 3288007** AIRCRAFT TRAFFIC SPACING AND TIMING CONTROL WITH DYNAMIC FLIGHT PATH VARIATION. The Boeing Company
- 3288113** STEERABLE ANTENNA ASSEMBLY UTILIZING A DIELECTRIC LENS. The Boeing Company
- 3288212** SYSTEM AND METHOD FOR REDUCING BLIND DECODING FOR CARRIER AGGREGATION AND FOR RANDOMLY GENERATING SEARCH SPACES AS A FUNCTION OF THE CARRIER INDEX, RNTI AND SUBFRAME INDEX. BlackBerry Limited
- 3289640** HIGH SPEED PLUG. Sentinel Connector Systems, Inc.
- 3291294** HEAT DISSIPATION STRUCTURE USING GRAPHENE QUANTUM DOTS AND METHOD OF MANUFACTURING THE HEAT DISSIPATION STRUCTURE. Samsung Electronics Co., Ltd.
- 3292992** DYNAMIC HEATER CONTROL FOR AUTOMATED FIBER PLACEMENT MACHINES. The Boeing Company
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- 3293104** OPEN-CHANNEL STIFFENER. The Boeing Company
- 3293592** CONTROL OF CONVEYING MEANS. Deutsche Post AG; TRANSNORM SYSTEM GmbH
- 3293643** PAGING MECHANISM FOR IN-MEMORY DATA MANAGEMENT SYSTEM. SAP SE
- 3293999** TERMINAL DEVICE AND RETRANSMISSION CONTROL METHOD. Godo Kaisha IP Bridge 1
- 3294024** METHOD AND DEVICE FOR CONFIGURATION OF FREQUENCY DOMAIN RESOURCES. Huawei Technologies Co., Ltd.
- 3295512** RIFD TAG WITH A TUNABLE ANTENNA. ASSA ABLOY AB
- 3295592** ENHANCED CSI PROCEDURES FOR FD-MIMO. Qualcomm Incorporated
- 3295724** SYSTEMS AND METHODS FOR ADAPTIVE PILOT ALLOCATION. Huawei Technologies Co., Ltd.
- 3296309** GALACTOPYRANOSYL DERIVATIVES USEFUL AS MEDICAMENTS. Universiteit Gent
- 3296880** ACCESS SYSTEM AND METHOD FOR DATA STORAGE. Huawei Technologies Co. Ltd.
- 3297346** PAGING DEVICES. Huawei Technologies Co., Ltd.
- 3297738** RENDERING A HAPTIC EFFECT WITH INTRA-DEVICE MIXING. Immersion Corporation
- 3298762** USER TERMINAL DEVICE AND METHOD FOR ADJUSTING LUMINANCE THEREOF. Samsung Electronics Co., Ltd.
- 3300042** A MOBILE TERMINAL. Honor Device Co., Ltd.
- 3300294** DATA ENCRYPTION APPARATUS AND METHOD, AND DATA DECRYPTION APPARATUS AND METHOD. Samsung Sds Co., Ltd.
- 3300483** ORAL SOLID FORMULATION CONTAINING IRINOTECAN AND METHOD OF PREPARING THE SAME. Hanmi Pharm. Co., Ltd.
- 3300884** SYSTEM FOR MAKING A MICRO-TRUSS STRUCTURE. The Boeing Company
- 3301719** SOLID-STATE IMAGING DEVICE AND ELECTRONIC DEVICE. Sony Group Corporation
- 3301966** RADIO ACCESS NETWORK DEVICE, DATA PROCESSING METHOD AND IP PACKET PROCESSING METHOD. Huawei Technologies Co., Ltd.
- 3301987** SYNCHRONIZING PEER-TO-PEER OPERATION FOR OUTSIDE NETWORK COVERAGE AND PARTIAL NETWORK COVERAGE USING LTE AIR INTERFACE. Intel Corporation
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- 3302334** MOUNTING DEVICE FOR SURGICAL SYSTEMS AND METHOD OF USE.  
Covidien LP
- 3302404** MICROCAPSULES WITH HIGH DEPOSITION ON SURFACES. Firmenich  
SA
- 3302522** MEANS AND METHODS FOR TREATING FACIOSCAPULOHUMERAL  
MUSCULAR DYSTROPHY (FSHD).. Fred Hutchinson Cancer Center;  
Academisch Ziekenhuis Leiden h.o.d.n. LUMC; University of Rochester
- 3302712** ANTI-DANDRUF COMPOSITION COMPRISING PYCNIDIONE AND  
EPOLONE. Croda International PLC
- 3302749** MULTILAYER MEDIA BED FILTER WITH IMPROVED BACKWASH.  
Neptune Benson, Inc.
- 3302751** POROUS BODIES WITH ENHANCED PORE ARCHITECTURE. Scientific  
Design Company Inc.
- 3302765** PLASMA EXTRACTOR. Becton, Dickinson and Company
- 3302851** SPRUE SYSTEM FOR A DIECASTING DIE. Oskar Frech GmbH + Co. KG
- 3302852** HOT RUNNER FEED SYSTEM FOR A DIECASTING MOULD. Oskar Frech  
GmbH + Co. KG
- 3302882** POWER TOOLS WITH USER-SELECTABLE OPERATIONAL MODES.  
Ingersoll-Rand Industrial U.S., Inc.
- 3302894** ROBOT-ASSISTED TRANSPORT OF A MOBILE OBJECT. Buck, Thomas
- 3303048** SYSTEMS AND METHODS FOR VEHICLE LOAD DETECTION AND  
RESPONSE. Gogoro Inc.
- 3303049** ELECTRIC TRACTION CAR, USABLE IN PARTICULAR AS TAXI.  
Interactive Fully Electrical Vehicles S.r.l.
- 3303050** VEHICLE SEAT RECLINER ARRANGEMENT WITH RECLINER HARD  
LOCK TO AVOID RETURNING BACKREST IN NON-LOCKABLE TRACK  
REGION. KEIPER Seating Mechanisms Co., Ltd.
- 3303244** METHOD FOR IMPREGNATING A FIBROUS SUBSTRATE WITH A  
METHACRYLIC MIXTURE COMPRISING A FLAME-RETARDANT  
SUBSTANCE. Arkema France
- 3303362** IMPROVED PROCESSES FOR THE PREPARATION OF SOFOSBUVIR  
AND INTERMEDIATES THEREOF. Teva Pharmaceuticals International  
GmbH
- 3303377** COMPOSITIONS AND METHODS FOR TRANSIENT GENE THERAPY  
WITH ENHANCED STABILITY. Dana-Farber Cancer Institute, Inc.
- 3303392** METHOD FOR GENERATING ANTIBODIES AGAINST T CELL  
RECEPTOR. Medigene Immunotherapies GmbH
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- 3303507** SUSPENDING AGENTS OBTAINED BY MICELLAR POLYMERIZATION. RHODIA OPERATIONS
- 3303562** DRYING FORMULATION FOR HYDROGEL MICROCARRIERS. Corning Incorporated
- 3303591** T CELL RECEPTOR LIBRARY. Medigene Immunotherapies GmbH
- 3303848** BLOWER WITH INTAKE CLOSURE. MTD products Inc
- 3303932** METHOD FOR CLEANING A COMMERCIAL COOKING DEVICE. Budich International GmbH
- 3303977** CO-ALIGNED CLOSE QUARTERS BATTLEFIELD SIGHT. Raytheon Canada Limited
- 3304013** IMPROVED RAMAN SPECTROSCOPY SYSTEM. Serstech AB
- 3304028** SAMPLE COLLECTION DEVICE. Orion Genomics, LLC
- 3304078** CELL-PERMEABLE, CELL-COMPATIBLE, AND CLEAVABLE LINKERS FOR COVALENT TETHERING OF FUNCTIONAL ELEMENTS. Promega Corporation
- 3304124** METHOD FOR CLASSIFYING AN ELONGATED STATIONARY OBJECT IN A LATERAL SURROUNDING REGION OF A MOTOR VEHICLE, DRIVER ASSISTANCE SYSTEM, AND MOTOR VEHICLE. Valeo Schalter und Sensoren GmbH
- 3304134** METHOD FOR ESTIMATING FAULTS IN A THREE-DIMENSIONAL SEISMIC IMAGE BLOCK. TotalEnergies OneTech
- 3304218** SYSTEM AND METHOD FOR BACKGROUND ELEMENT SWITCHING FOR MODELS IN MODEL PREDICTIVE ESTIMATION AND CONTROL APPLICATIONS. Shell Internationale Research Maatschappij B.V.
- 3304228** ROBOT SYSTEM FOR SYNCHRONIZING THE MOVEMENT OF THE ROBOT ARM. ABB Schweiz AG
- 3304229** METHOD AND SYSTEM FOR GENERATING PLC CODE WITH A CONNECTIVITY MODEL. Siemens Aktiengesellschaft; Siemens Industry Software Inc.
- 3304236** SYSTEM AND METHOD FOR CONTROLLING RAMP IMBALANCES IN MODEL PREDICTIVE CONTROLLERS. Shell Internationale Research Maatschappij B.V.
- 3304407** LIMITED-ACCESS FUNCTIONALITY ACCESSIBLE AT LOGIN SCREEN. Microsoft Technology Licensing, LLC
- 3304507** DOOR IMPROVEMENTS AND DATA MINING VIA ACCELEROMETER AND MAGNETOMETER ELECTRONIC COMPONENT. Schlage Lock Company LLC
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- 3304550** CONVEYING ENCRYPTED DATA TO A COMMUNICATION DEVICE.  
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- 3304581** METHOD OF TRANSFERRING PARTICLES TO A SUBSTRATE. 3M  
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- 3304616** SUPPORT MEMBER FOR BATTERY PACK TOP HOUSING. Milwaukee  
Electric Tool Corporation
- 3304634** BATTERY HAVING ALUMINUM ANODE AND SOLID POLYMER  
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- 3304659** EMITTER SEMICONDUCTOR LASER TYPE OF DEVICE. Petrescu-Prahova,  
Iulian Basarab
- 3304660** INTERBAND CASCADE LASERS WITH LOW-FILL FACTOR TOP  
CONTACT FOR REDUCED LOSS. The Government of the United States of  
America as represented by the Secretary of the Navy
- 3304716** ELECTRONIC SWITCH. Hydra-Electric Company
- 3304780** FAST INITIALIZATION OF DOWNLINK LINK ADAPTATION.  
Telefonaktiebolaget LM Ericsson (publ)
- 3304844** METHODS, RADIO COMMUNICATION DEVICE AND BASE STATION  
DEVICE FOR MANAGING A MEDIA STREAM. Telefonaktiebolaget LM  
Ericsson (publ)
- 3304881** RENDERING AND DISPLAYING HIGH DYNAMIC RANGE CONTENT.  
Apple Inc.
- 3304951** CHANGING COMPANION COMMUNICATION DEVICE BEHAVIOR  
BASED ON STATUS OF WEARABLE DEVICE. Apple Inc.
- 3305250** INTRAOCULAR LENS ASSEMBLY. Losec Co., Ltd.
- 3305344** MEDICAL LIQUID PRESSURE DETECTION DEVICE. Nikkiso Co., Ltd.
- 3306298** APPARATUS AND METHOD FOR TESTING IMPACT STRENGTH OF  
MICRO-STRUCTURE ON LINE. Peking University
- 3306881** CHANNEL MEASUREMENT METHOD IN WIRELESS COMMUNICATION  
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- 3307033** LAMINATED BODY COMPRISING METAL WIRE LAYER, AND  
MANUFACTURING METHOD THEREFOR. LG Chem, Ltd.
- 3307060** APPARATUS FOR DISINFESTATION OF BEEHIVES AND METHOD FOR  
CONTROLLING SAME. TOBE INFLUENCE INNOVATION LTD.
- 3307067** AMINOPYRAZINE COMPOUNDS WITH A2A ANTAGONIST  
PROPERTIES. Merck Sharp & Dohme LLC
- 3307082** COMPOSITION FOR WEIGHT REDUCTION COMPRISING A BEVERAGE  
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- 3307099** ELECTRONIC SMOKING ARTICLE. RAI Strategic Holdings, Inc.
- 3307127** MOUNTING ASSEMBLY AND METHOD OF REMOVING MOUNTING ASSEMBLY. 3M Innovative Properties Company
- 3307133** HEATING CIRCULATION TYPE DRYING MODULE OF DISHWASHER. LG Electronics Inc.
- 3307163** SYSTEMS FOR IN SITU ELECTROCHEMICAL IMAGING. The Governing Council of the University of Toronto
- 3307178** MRI BIOPSY SYSTEM. Devicor Medical Products, Inc.
- 3307190** SYSTEMS AND METHODS FOR INSTRUMENT ENGAGEMENT. Intuitive Surgical Operations, Inc.
- 3307198** MASTER-TO-SLAVE ORIENTATION MAPPING WHEN MISALIGNED. Intuitive Surgical Operations, Inc.
- 3307208** ASYMMETRIC MITRAL ANNULOPLASTY BAND. Edwards Lifesciences LLC
- 3307223** TRANSFER DEVICE FOR PEOPLE WITH MOTOR DISABILITIES, IN PARTICULAR PASSENGERS, USES OF THE DEVICE, METHODS FOR IMPLEMENTING THE DEVICE, AND COMPONENTS OF THE DEVICE. Bernasconi, Jean; Bertrand, Claude; Peillex, Pierre
- 3307229** AQUEOUS DENTAL GLASS IONOMER COMPOSITION. Dentsply DeTrey GmbH
- 3307256** HYDROXYLATED TROPOLONE INHIBITORS OF NUCLEOTIDYL TRANSFERASES IN HERPESVIRUS AND HEPATITIS B. Saint Louis University; The City University Of New York
- 3307286** ALLOGENEIC MAMMALIAN AMNIOTIC EXOSOMES FOR TREATING A FIBROTIC DISEASE. Hudson Institute of Medical Research; Monash University
- 3307288** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3307299** COMBINATION COMPOSITIONS FOR TREATING DISORDERS REQUIRING REMOVAL OR DESTRUCTION OF UNWANTED CELLULAR PROLIFERATIONS. Nymox Corporation
- 3307323** CARBAZOLE DERIVATIVES FOR THE TREATMENT OF FIBROTIC DISEASES AND RELATED SYMPTOMS, AND CONDITIONS THEREOF. Raziel Therapeutics Ltd.
- 3307413** BRAIN DERIVED PPAR LIGANDS. Rush University Medical Center
- 3307422** AMORPHOUS FLUORINATED COPOLYMER GAS SEPARATION MEMBRANES. COMPACT MEMBRANE SYSTEMS, INC.
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- 3307453** HYDRAULIC CRIMPER TOOL. Milwaukee Electric Tool Corporation
- 3307480** DEVICE AND METHOD FOR ALIGNING A PIPE DURING A FORMING PROCESS. GSI Helmholtzzentrum für Schwerionenforschung GmbH
- 3307499** MACHINES AND METHODS FOR CUTTING PRODUCTS. URSHEL LABORATORIES, INC.
- 3307513** METHOD FOR THE ONLINE MONITORING OF FILM QUALITY AND FILM MACHINE COMPRISING A DEVICE FOR THE ONLINE MONITORING OF FILM QUALITY. Windmüller & Hölscher KG
- 3307654** STORAGE SYSTEM WITH ROBOT DEVICE. Autostore Technology AS
- 3307661** ELEVATOR WITH DEBOWING MECHANISM. Entrust Corporation
- 3307664** CREEL GUIDE. INVISTA Technologies S.à r.l.
- 3307671** RUGGEDIZED WAFER LEVEL MEMS FORCE SENSOR WITH A TOLERANCE TRENCH. Nextinput, Inc.
- 3307717** A NOVEL PROCESS FOR PREPARING ENZALUTAMIDE. ScinoPharm Taiwan, Ltd.
- 3307788** ENZYMATIC-ASSISTED HYDROTHERMAL EXTRACTION OF HEMICELLULOSES. Lantmännen ek för
- 3307824** OXYGEN SCAVENGING POLYESTER COMPOSITIONS FOR CONTAINERS. APG Polytech, LLC
- 3307825** POLYESTER BLENDS WITH IMPROVED OXYGEN SCAVENGING ABILITY. APG Polytech, LLC
- 3307841** WATER REPELLANT SURFACE TREATMENT FOR AIRCRAFT TRANSPARENCIES AND METHODS OF TREATING AIRCRAFT TRANSPARENCIES. PPG Industries Ohio, Inc.
- 3307849** ANTIMONY FREE BROMINATED FLAME RETARDANT SYSTEM FOR TEXTILES. Bromine Compounds Ltd.
- 3307896** DRY METHANISATION PROCESS. SBM Developpement
- 3307944** SYSTEM AND METHOD FOR MONITORING AN OSCILLATING COMPONENT. International Paper Company
- 3307955** OFFSHORE STRUCTURE, SUPPORTING MEMBER, SKID SHOE, METHOD FOR MOVING A CANTILEVER. GustoMSC B.V.
- 3307956** FOUNDATION PILE. Vizionz Holding B.V.
- 3308013** MODULAR WIND TURBINE BLADES. Vestas Wind Systems A/S
- 3308016** RAMPING POWER IN A WIND TURBINE DEPENDENT ON AN ESTIMATED AVAILABLE WIND POWER. Vestas Wind Systems A/S
- 3308043** ANGULAR CONTACT BALL BEARING WITH COLD FORMED BEARING RING AS WELL AS METHOD OF MANUFACTURE A BEARING RING OF
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- AN ANGULAR CONTACT BALL BEARING. Schaeffler Technologies AG & Co. KG
- 3308044** METHOD OF MANUFACTURE THE INNER RING OF A TAPERED ROLLER BEARING AND TAPERED ROLLER BEARING WITH AN INNER RING. Schaeffler Technologies AG & Co. KG
- 3308101** ROTATING LIDAR. Aerovironment Inc.
- 3308133** SAMPLE PREP METHOD. Biotage AB
- 3308134** CONTROLLING A VISCOSITY OF FUEL IN A FUEL CONTROL SYSTEM WITH A VIBRATORY METER. Micro Motion, Inc.
- 3308183** METHOD FOR CONTROLLING THE PRODUCTION OF A MAGNET AND ASSOCIATED DEVICE. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3308192** METHOD FOR DETERMINING AN INSTALLATION POSITION OF A SENSOR UNIT, COMMUNICATION SYSTEM, AND MOTOR VEHICLE. Valeo Schalter und Sensoren GmbH
- 3308199** PHOTOTHERMAL MODIFICATION OF PLASMONIC STRUCTURES. Danmarks Tekniske Universitet
- 3308237** HIGH PRESSURE FLUID CONTROL SYSTEM AND METHOD OF CONTROLLING PRESSURE BIAS IN AN END USE DEVICE. Westport Fuel Systems Canada Inc.
- 3308379** MOTION ADAPTIVE SPEECH PROCESSING. Cerence Operating Company
- 3308394** METHOD OF FORMING SHALLOW TRENCH ISOLATION (STI) STRUCTURES. Microchip Technology Incorporated
- 3308429** COAXIAL CONNECTOR HAVING AN OUTER CONDUCTOR ENGAGER. PPC Broadband, Inc.
- 3308433** CONNECTOR WITH SPRING-LOCKED SWING ARMS. Glenair, Inc.
- 3308556** WIRELESS MICROPHONE AND/OR IN-EAR-MONITORING SYSTEM AND METHOD FOR THE CONTROL OF A WIRELESS MICROPHONE AND/OR IN-EAR-MONITORING SYSTEM. Sennheiser electronic GmbH & Co. KG
- 3308600** COMMUNICATION DEVICE AND NETWORK USING TDMA RADIO COMMUNICATION PROTOCOL. 3M Innovative Properties Company
- 3308605** LIGHTING DEVICE WITH ADJUSTABLE OPERATION. IDEAL INDUSTRIES LIGHTING LLC
- 3308725** CONTRA-ROTATING CUTTING ASSEMBLY AND ATHERECTOMY DEVICE. Atheromed, Inc.
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- 3308763** AUTOMATIC CARDIOPULMONARY RESUSCITATION DEVICE. Mediana Co., Ltd.; SNU R & DB Foundation
- 3308794** THERAPEUTIC AGENT FOR SKIN WOUND OR ROUGH SKIN. JFE Mineral Company, Ltd.
- 3308876** MOLDING DEVICE AND METHOD FOR MANUFACTURING MOLDED PRODUCT. TAIHO KOGYO Co., Ltd.
- 3308891** T-SLOT CUTTER. OSG Corporation
- 3309193** COMPOSITE RESIN MATERIAL, DIELECTRIC FILM, FILM CAPACITOR USING SAME, CONNECTED CAPACITOR, INVERTER AND ELECTRIC VEHICLE. KYOCERA Corporation
- 3309214** COMPOSITION COMPRISING FLUOROPOLYMER AND MOLDED ARTICLE. Daikin Industries, Ltd.
- 3309305** ANTIFREEZING APPARATUS. Sudo Premium Engineering Co., Ltd.
- 3309399** SCROLL COMPRESSOR AND REFRIGERATION CYCLE DEVICE. Mitsubishi Electric Corporation
- 3309400** CRANKSHAFT FOR ROTARY COMPRESSOR AND ROTARY COMPRESSOR HAVING SAME. Guangdong Meizhi Compressor Co., Ltd.
- 3309571** PUSH-PULL X-AXIS MAGNETORESISTIVE SENSOR. MultiDimension Technology Co., Ltd.
- 3309742** DERMAL IMAGE INFORMATION PROCESSING DEVICE, DERMAL IMAGE INFORMATION PROCESSING METHOD, AND PROGRAM. NEC Corporation
- 3309769** VEHICLE-MOUNTED DEVICE AND VEHICLE COLLISION PREVENTION METHOD. Hitachi Construction Machinery Co., Ltd.
- 3309870** BATTERY, BATTERY PACK, ELECTRONIC INSTRUMENT, ELECTRIC CAR, POWER STORAGE DEVICE AND POWER SYSTEM. Murata Manufacturing Co., Ltd.
- 3309950** POWER CONVERSION DEVICE. TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION
- 3309969** IMAGE CODING METHOD AND APPARATUS. Sun Patent Trust
- 3309970** IMAGE DECODING METHOD. Sun Patent Trust
- 3310012** TRANSMISSION DEVICE, RECEPTION DEVICE, COMMUNICATION SYSTEM, SIGNAL TRANSMISSION METHOD, SIGNAL RECEPTION METHOD, AND COMMUNICATION METHOD. Sony Group Corporation
- 3310136** COMPOSITION FOR MOISTURE PERMEATION PREVENTING FILM FOR ELECTRONIC DEVICE, METHOD FOR FORMING MOISTURE
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- PERMEATION PREVENTING FILM FOR ELECTRONIC DEVICE USING SAME, AND ELECTRONIC DEVICE. Aerogel R&D Pte. Ltd.
- 3310153** A ROLLING ASSEMBLY. Dufty, Raymond Jeffrey; Rix, Dorothea Isabel Maud
- 3310164** METHOD AND SYSTEM FOR ATTRACTING LEPIDOPTEROUS INSECTS.  
The New Zealand Institute For Plant And Food Research Limited
- 3310183** ALCOHOLIC CONFECTIONARY. Puca, Giuseppe
- 3310238** PUMP FOR REGENERATING A DECALCIFYING DEVICE OF A DISHWASHING MACHINE. Bitron S.p.A.
- 3310294** DENTAL SLEEVE. Universität Zürich
- 3310314** LIFT-ASSIST CHAIR. Senior Life LLC
- 3310320** A MODULE FOR A SHARPS RETRACTION DEVICE. C-Major Ltd.
- 3310351** ORAL USE OF ZINC- AND COPPER GLUCONATES IN THE TREATMENT OF DIGITAL DERMATITIS. Dantrace-Danfeed 2019 ApS; Distributors Processing, Inc. d.b.a. DPI Global Inc.
- 3310432** DEVICE FOR EFFECTIVE NON-INVASIVE TWO-STAGE NEUROSTIMULATION. Forschungszentrum Jülich GmbH
- 3310471** PROCESSES AND SYSTEMS FOR CONTROLLING COOLING FLUID. UOP LLC
- 3310501** WASTE SEPARATION METHOD. FiliGrade B.V.
- 3310522** MACHINE FOR THE SEPARATIVE MACHINING OF PLATE-SHAPED MATERIALS AND COVERING ELEMENT FOR SUCH A MASCHINE.  
Trumpf Werkzeugmaschinen GmbH + Co. KG
- 3310530** METHOD AND GRINDING MACHINE FOR GRINDING EXTERNAL AND INTERNAL CONTOURS OF WORKPIECES IN ONE SET-UP. Erwin Junker Maschinenfabrik GmbH
- 3310566** SCREW PRESS DEVICE. Desmet Rosedowns Limited
- 3310593** TRAILER COUPLING HAVING A RECEIVING SLEEVE. WESTFALIA - Automotive GmbH
- 3310608** HEADS UP DISPLAY SYSTEM. Gentex Corporation
- 3310687** SUPPORT FOR A PRODUCT PACKED IN UNIT DOSES, AND METHOD FOR THE PRODUCTION THEREOF. Swisslog AG
- 3310727** COATED SUBSTRATE FOR SOLAR CONTROL. AGC Glass Europe
- 3310729** METHOD OF DECORATING A SUBSTRATE SURFACE AND ARTICLES THEREBY. Corning Incorporated
- 3310745** HYDROGENATION OF ALDEHYDE OR KETONE COMPOUNDS WITH FE/TRIDENTATE LIGANDS COMPLEXES. Firmenich SA
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- 3310767** 2,5-DISUBSTITUTED BENZOXAZOLE AND BENZOTHIAZOLE COMPOUNDS AS NADPH OXIDASE 4 INHIBITORS. Actelion Pharmaceuticals Ltd.
- 3310825** TWO-PART POLYURETHANE ADHESIVES MADE USING ISOCYANATE-TERMINATED QUASI-PREPOLYMERS BASED ON POLY (BUTYLENE OXIDE). DDP Specialty Electronic Materials US, LLC
- 3310835** METHOD FOR MANUFACTURING POLYURETHANE RIGID FOAMS. BASF SE
- 3310839** HYDROXYLATED AND/OR CARBOXYLATED POLYESTER RESIN WITH HIGH SOLIDS CONTENT AND HIGH COVERING POWER FOR COATING OF METAL FOIL. Arkema France
- 3310842** SEALANT COMPOSITION. Tissium SA
- 3310846** CONTINUOUS PROCESS FOR MAKING POLYETHER POLYOLS HAVING HIGH POLYMERIZED ETHYLENE OXIDE CONTENT USING A DOUBLE METAL CYANIDE CATALYST COMPLEX AND A MAGNESIUM, GROUP 3 - GROUP 15 METAL OR LANTHANIDE SERIES METAL COMPOUND. Dow Global Technologies LLC
- 3310857** THERMALLY CONDUCTIVE ELASTOMERIC COMPOSITES. Dow Global Technologies LLC
- 3310866** COPOLYMERS OF ACRYLATES OF CYCLIC EXO-VINYLEN CARBONATES. BASF SE
- 3310885** MULTIFUNCTIONAL MOLYBDENUM CONTAINING COMPOUNDS, METHOD OF MAKING AND USING, AND LUBRICATING OIL COMPOSITIONS CONTAINING SAME. Chevron Oronite Company LLC
- 3310890** STABLE BLEACHING COMPOSITION. Fater S.p.A.
- 3310895** BEER OR CIDER BASE. Anheuser-Busch InBev S.A.
- 3310911** BACILLUS GIBSONII-CLADE SERINE PROTEASES. Danisco US Inc.
- 3310921** PLANT REGULATORY ELEMENTS AND METHODS OF USE THEREOF. Corteva Agriscience LLC; Pioneer Hi-Bred International, Inc.
- 3310956** DEVICE AND METHOD FOR IN-LINE THREAD TREATMENT. COLOREEL GROUP AB
- 3310964** CORRECTION UNIT. TF-Technologies A/S
- 3311144** COLOUR MEASUREMENT OF GEMSTONES. De Beers UK Limited
- 3311202** CRUSTAL AND DISTURBANCE FIELD SURVEY CORRECTION. ConocoPhillips Company
- 3311210** OPTICAL TERMINATION ENCLOSURE. CommScope Technologies LLC
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- 3311214** AN APPARATUS AND A METHOD FOR OBTAINING A REGISTRATION ERROR MAP REPRESENTING A LEVEL OF SHARPNESS OF AN IMAGE. InterDigital CE Patent Holdings
- 3311220** SWITCHABLE BACKLIGHT AND FRONT SURFACE FILM. 3M Innovative Properties Company
- 3311224** RECIPE SELECTION BASED ON INTER-RECIPE CONSISTENCY. ASML Netherlands B.V.
- 3311237** SYSTEM AND METHOD FOR EVENT DETECTION USING STREAMING SIGNALS. ConocoPhillips Company
- 3311272** A METHOD OF LIVE MIGRATION. Telefonaktiebolaget LM Ericsson (PUBL)
- 3311288** SHARED MEMORY CONTROLLER AND METHOD OF USING SAME. Huawei Technologies Co., Ltd.
- 3311366** HYBRID MAP DRAWING DISPLAY. Tom Sawyer Software
- 3311379** LOUDNESS CONTROL FOR USER INTERACTIVITY IN AUDIO CODING SYSTEMS. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3311380** DOWNSCALED DECODING OF AUDIO SIGNALS. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3311400** VERTICAL TRANSISTOR USING A THROUGH SILICON VIA GATE. Intel Corporation
- 3311450** WAVEGUIDE COUPLING FOR A LINE SCANNER. VEGA Grieshaber KG
- 3311477** POWER SUPPLIER, POWER SUPPLY SYSTEM, AND VOLTAGE ADJUSTMENT METHOD. INTEL Corporation
- 3311483** BIAS CIRCUITRY FOR DEPLETION MODE AMPLIFIERS. Raytheon Company
- 3311545** METHOD AND DEVICE FOR MANAGING PACKETS IN A MULTI-STREAM AND MULTI-PROTOCOL CONNECTION. ORANGE
- 3311559** ESTABLISHMENT OF A COMMUNICATION BY ALLOCATION TO A CALLING TERMINAL OF AN INTERMEDIATE CALL IDENTIFIER DEDICATED TO THE COMMUNICATION. ORANGE
- 3311585** IMAGE DATA ENCAPSULATION. Canon Kabushiki Kaisha
- 3311593** BINAURAL AUDIO REPRODUCTION. Nokia Technologies Oy
- 3311622** UNIQUE WORD (UW) BASED MULTIPLE ACCESS SIGNAL ACQUISITION TECHNIQUE. Hughes Network Systems, LLC
- 3311738** EVALUATION OF INHIBITORY CIRCUIT AND USE THEREOF. Inter-University Research Institute Corporation National Institutes of Natural Sciences; Tokai Optical Co., Ltd.
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- 3311767** HIGH-FREQUENCY TREATMENT TOOL. Olympus Corporation
- 3311804** METHOD FOR PRODUCING COLLOIDOSOME MICROCAPSULES.  
Universidad de Antioquia (UDEA); Suministros de Colombia S.A.S.
- 3311885** DAMPER SWITCH. Midoenc Co., Ltd.
- 3312208** TWO-PART CURABLE COMPOSITION, TWO-PART-TYPE ADHESIVE  
AGENT, TWO-PART-TYPE COATING AGENT, AND LAMINATE. DIC  
Corporation
- 3312699** INPUT DEVICE AND METHOD FOR CONTROLLING INPUT DEVICE.  
Kurimoto, Ltd.
- 3312814** FIRE ALARM SYSTEM AND TESTING METHOD THEREFOR. Hochiki  
Corporation
- 3312997** FIRE ALARM AND FIRE ALARM SYSTEM. Panasonic Intellectual Property  
Management Co., Ltd.
- 3313167** PLANT IRRIGATION DEVICE. Stingray Watering System, LLC
- 3313170** SEED PRODUCTION. Accelerated AG Technologies, LLC
- 3313226** FOOTWEAR COMPONENT TOOLING FOR USE WITH MICROWAVE  
ENERGY. NIKE Innovate C.V.
- 3313248** DISPENSER WITH FLUID-SIDE MODULE AND A DRY MODULE. Bode  
Chemie GmbH
- 3313268** DETERMINING RETURN OF SPONTANEOUS CIRCULATION DURING  
CPR. Koninklijke Philips N.V.
- 3313280** MEASURING ARRANGEMENT AND METHOD FOR IN-VIVO  
DETERMINATION OF THE LACTATE CONCENTRATION IN BLOOD BY  
MEANS OF ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY. Kimal  
Sensors Ltd
- 3313300** GRAFT PLACEMENT SYSTEM. Smith & Nephew, Inc
- 3313303** TISSUE-REMOVING CATHETER INCLUDING OPERATIONAL CONTROL  
MECHANISM. Covidien LP
- 3313319** STERILE CONTAINER WITH A MULTITUDE OF CENTRALLY  
ACTUABLE LOCKING ELEMENTS. Aesculap AG
- 3313343** NONWOVEN WEB WITH ENHANCED BARRIER PROPERTIES.  
PFNonwovens Czech s.r.o.
- 3313345** ANTI-SKID MATERIAL FOR EARS OR FASTENING TABS OF  
ABSORBENT ARTICLE. First Quality Baby Products, LLC
- 3313350** DESIGN AND USE OF A LEG SUPPORT EXOSKELETON. suitX, Inc.; The  
Regents of the University of California
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- 3313383** CHEWING GUM COMPOSITION FOR USE IN ALLEVIATION OF XEROSTOMIA INDUCED BY RADIOTHERAPY TREATMENT. Fertin Pharma A/S
- 3313450** NANOGEL COMPOUND. Freie Universität Berlin
- 3313503** PHOTSENSITIVE PIXEL STRUCTURE WITH INCREASED LIGHT ABSORPTION AND PHOTSENSITIVE IMPLANT. Pixium Vision SA
- 3313517** HISTOTRIPSY THERAPY SYSTEMS FOR THE TREATMENT OF BRAIN TISSUE. The Regents Of The University Of Michigan
- 3313519** JAK-STAT INHIBITORS FOR THE TREATMENT OF CONGENITAL MYOPATHIES. Children's Medical Center Corporation; President and Fellows of Harvard College
- 3313530** 4,6-PYRIMIDINYLENE DERIVATIVES AND USES THEREOF. Dana Farber Cancer Institute, Inc.
- 3313554** HIGH EFFICIENCY MEMBRANE FILTRATION. EMP-Innovations OY
- 3313558** METHOD, APPARATUS AND MIXING DEVICE FOR EVENLY MIXING REACTANT TO EXHAUST GAS FLOW. Proventia Oy
- 3313585** PIG FOR A COATING DEVICE, AND COATING SYSTEM. Eisenmann SE
- 3313587** BAND EDGE EMISSION ENHANCED ORGANIC LIGHT EMITTING DIODE WITH A LOCALIZED EMITTER. Red Bank Technologies LLC
- 3313615** ABRASIVE ARTICLE AND METHOD OF FORMING. Saint-Gobain Abrasives, Inc.; Saint-Gobain Abrasifs
- 3313617** METHODS OF MAKING METAL BOND ABRASIVE ARTICLES AND METAL BOND ABRASIVE ARTICLES. 3M Innovative Properties Company
- 3313661** ULTRATHIN BARRIER LAMINATES AND DEVICES. 3M Innovative Properties Company
- 3313705** A METHOD OF CONTROLLING SPEED OF A VEHICLE. Bentley Motors Limited
- 3313733** PASSENGER SEAT TABLE ASSEMBLY. B/E Aerospace, Inc.
- 3313759** GRIPPING DEVICE FOR PACKAGE WITH DIMPLES. Sanovo Technology Netherlands B.V.
- 3313772** LINEAR WINCH. Alfred Cheyne Engineering Limited
- 3313799** METHODS AND ARTICLES INCLUDING A SHEET AND A CARRIER. Corning Incorporated
- 3313803** MANUFACTURING LINE AND PROCESS. Corning Incorporated
- 3313822** METHOD FOR SYNTHESIZING AROMATIC OXIMES. Compagnie Générale des Etablissements Michelin
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- 3313823** METHOD FOR SYNTHESIZING MOLECULES HAVING A NITRILE OXIDE FUNCTION. Compagnie Générale des Etablissements Michelin; Arkema France
- 3313832** 3-TETRAZOLYL-BENZENE-1,2-DISULFONAMIDE DERIVATIVES AS METALLO-BETA-LACTAMASE INHIBITORS. Merck Sharp & Dohme Corp.
- 3313862** BROAD-SPECTRUM ANTI-INFECTIVE PEPTIDES. Nanyang Technological University
- 3313915** METHOD FOR ACTIVATING AND PRECIPITATING LIGNIN. Teknologian Tutkimuskeskus VTT OY
- 3313936** FILLED POLYMER-BASED COMPOSITIONS WITH LOW VISCOSITY, GOOD MECHANICAL PROPERTIES AND ADHESION. Dow Global Technologies LLC
- 3313940** QUICK-SETTING COATING COMPOSITIONS WITH LOW PH STABILITY AND WATER RESISTANCE. ARKEMA INC.
- 3313942** CARBON-NANOTUBE-BASED COMPOSITE COATING AND PRODUCTION METHOD THEREOF. Luxembourg Institute of Science and Technology
- 3313949** PRESSURE-SENSITIVE ADHESIVE FILM AND THE USE THEREOF FOR PROTECTING SURFACES. Novacel
- 3313973** BEER AND BEER-BASED BEVERAGE CONTAINING LIGNANS, AND METHOD OF THEIR PRODUCTION. Mendelova Univerzita V Brne, Zahradnicka Fakulta, Ustav Poskliznove Technologie Zahradnickych Produktu; Vyzkumny Ustav Potravinarsky Praha, V.V.I.; Ustav Vyzkumu Globalni Zmeny AV Cr, V.V.I.
- 3313995** MALTOSE DEPENDENT DEGRONS, MALTOSE-RESPONSIVE PROMOTERS, STABILIZATION CONSTRUCTS, AND THEIR USE IN PRODUCTION OF NON-CATABOLIC COMPOUNDS. Amyris, Inc.; Total Marketing Services
- 3314030** APPARATUS AND ARRANGEMENT FOR THE METALLURGICAL TREATMENT OF ELECTRICAL AND/OR ELECTRONIC SCRAP OR COMPONENTS AND USES THEREOF AND METHODS FOR THE METALLURGICAL TREATMENT OF ELECTRICAL AND/OR ELECTRONIC SCRAP OR COMPONENTS. Urbangold GmbH
- 3314040** MINING METHOD AND USE OF MINED MATERIAL IN PRODUCTION OF GRAPHENE AND GRAPHITIC MATERIAL. Talga Group Ltd
- 3314054** SENSOR DEVICE FOR OPTICALLY DETECTING CHARACTERISTICS OF A FLUID. Bitron S.p.A.
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- 3314075** MULTI LAYERED PROTECTION SYSTEM. Klein, Amos
- 3314081** MULTI-CHAMBER HOLLOW PROFILED ELEMENT AND FIRE PROTECTION STRUCTURE CONTAINING THE MULTI-CHAMBER HOLLOW PROFILED ELEMENT. Pilkington Group Limited
- 3314100** OIL SUPPLY SYSTEM FOR AN INTERNAL COMBUSTION ENGINE. Innio Jenbacher GmbH & Co OG
- 3314120** BLADE LOAD SENSING SYSTEM FOR A WIND TURBINE. Vestas Wind Systems A/S
- 3314147** CLIPS FOR DEVICES FOR JOINING THE ENDS OF A CONVEYOR BELT. MLT Minet Lacing Technology
- 3314167** FUEL NOZZLE ASSEMBLY HAVING A PREMIX FLAME STABILIZER. General Electric Company
- 3314202** METHOD FOR MEASURING THE DISPLACEMENT PROFILE OF BUILDINGS AND SENSOR THEREFOR. SHM SYSTEM SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA SPOLKA KOMANDYTOWA
- 3314217** SYSTEM AND METHOD FOR MEASURING FLOW. Ramot at Tel-Aviv University Ltd.
- 3314240** INSPECTION UNIT FOR PHOTOCHROMIC OPHTHALMIC LENSES. Transitions Optical, Inc.
- 3314272** KELVIN PROBE SYSTEM WITH A ROTATING PROBE FACE. INDIKEL AS
- 3314274** CIRCUIT ARRANGEMENT FOR THE DETECTION OF AT LEAST TWO CURRENT RISES. Schrödl, Manfred
- 3314293** SYSTEM AND METHOD FOR LOCATING UNDERGROUND LINES USING MOTION BASED RESPONSIVENESS. Metrotech Corporation
- 3314381** PASSIVE HAPTICS AS REFERENCE FOR ACTIVE HAPTICS. Microsoft Technology Licensing, LLC
- 3314389** ALIGNING MEMORY ACCESS OPERATIONS TO A GEOMETRY OF A STORAGE DEVICE. Pure Storage, Inc.
- 3314409** TRACING DEPENDENCIES BETWEEN DEVELOPMENT ARTIFACTS IN A SOFTWARE DEVELOPMENT PROJECT. itemis AG
- 3314411** SYSTEMS AND METHODS FOR CONTEXTUAL DISCOVERY OF DEVICE FUNCTIONS. Google LLC
- 3314417** MULTI-TENANT, TENANT-SPECIFIC APPLICATIONS. Microsoft Technology Licensing, LLC
- 3314423** TECHNIQUES TO RUN ONE OR MORE CONTAINERS ON VIRTUAL MACHINE. Intel Corporation
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- 3314589** AN ALERT SYSTEM AND METHOD. Mandlakazi, Zuko
- 3314650** VERTICAL INDUCTOR FOR WLCSP. Intel Corporation
- 3314651** PACKAGE ASSEMBLY WITH GATHERED INSULATED WIRES. Intel Corporation
- 3314693** A VEHICLE/VESSEL/AIRPLANE WITH A ROTATABLE ANTENNA. Thrane & Thrane A/S
- 3314702** IMPROVED CONNECTOR. Aurora Limited
- 3314718** BATTERY BALANCING CIRCUIT. Lyra Electronics Limited
- 3314747** SOLAR JUNCTION BOX. TE Connectivity Corporation
- 3314827** METHOD AND SYSTEM FOR MANAGING DATA TRAFFIC IN A COMPUTING NETWORK. NEC Corporation
- 3314830** REAL-TIME WEB COMMUNICATION TRANSMISSION PROFILE ADAPTATION. ORANGE
- 3314834** MULTIPLE STREAM TRANSMISSION METHOD COMPRISING MULTICARRIER MODULATION SELECTION ACCORDING TO THE ASSOCIATED COMMUNICATION TYPE. ORANGE
- 3314836** ORTHOGONAL TIME FREQUENCY SPACE COMMUNICATION SYSTEM COMPATIBLE WITH OFDM. Cohere Technologies, Inc.
- 3314868** EXCHANGING DATA WITH A LASER OR A MACHINE TOOL. TRUMPF Werkzeugmaschinen SE + Co. KG
- 3314883** VIDEO FRAME PROCESSING. Microsoft Technology Licensing, LLC
- 3314904** METHODS AND APPARATUS FOR GENERATING FOR DISPLAY PORTIONS OF MEDIA ASSETS. Rovi Guides, Inc.
- 3314931** METHOD AND APPARATUS FOR PROVIDING SERVICE IN A WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3315111** MEDICINE DISPENSING DEVICE. YUYAMA MFG. CO., LTD.
- 3315414** GEO-LOCATION OR NAVIGATION CAMERA, AND AIRCRAFT AND NAVIGATION METHOD THEREFOR. Yuneec Technology Co., Limited
- 3315530** EPOXY RESIN COMPOSITION, FIBER-REINFORCED COMPOSITE MATERIAL, MOLDED ARTICLE, AND PRESSURE VESSEL. Toray Industries, Inc.
- 3315552** RESIN COMPOSITION, RESIN LAMINATE AND RESIN LAMINATED METALLIC FOIL. Zeon Corporation
- 3315558** RESIN COMPOSITION AND MOLDED OBJECT. SUMITOMO CHEMICAL COMPANY, LIMITED
- 3315573** HEAT DISSIPATION MATERIAL ADHERING COMPOSITION, HEAT DISSIPATION MATERIAL HAVING ADHESIVE, INLAY SUBSTRATE,
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- AND METHOD FOR MANUFACTURING SAME. Tatsuta Electric Wire & Cable Co., Ltd.
- 3315973** ULTRASONIC CLEANING DEVICE AND AUTOMATIC ANALYSIS APPARATUS USING SAME. Hitachi High-Tech Corporation
- 3315979** ELECTRO-OPTIC PROBE, ELECTROMAGNETIC WAVE MEASURING APPARATUS, AND ELECTROMAGNETIC WAVE MEASURING METHOD. Osaka University
- 3316251** DISPLAY CONTROL DEVICE, DISPLAY CONTROL METHOD, AND DISPLAY CONTROL PROGRAM. AlphaTheta Corporation
- 3316321** WHITE LIGHT SOURCE SYSTEM. Seoul Semiconductor Co., Ltd.
- 3316603** COMMUNICATION APPARATUS AND METHOD FOR HANDLING IMS EMERGENCY CALLS IN A ROAMING SITUATION. NEC Corporation
- 3316615** TERMINAL DEVICE, BASE STATION, COMMUNICATION METHOD, AND INTEGRATED CIRCUIT. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3316653** TERMINAL DEVICE, DEVICE PROVIDED WITH ProSe FUNCTION, COMMUNICATION METHOD FOR TERMINAL DEVICE, AND COMMUNICATION METHOD FOR DEVICE PROVIDED WITH ProSe FUNCTION. Sharp Kabushiki Kaisha
- 3316670** WORK UNIT POWER SUPPLY DEVICE. FUJI Corporation
- 3316698** GUM BASES FROM RENEWABLE SOURCES. Wm. Wrigley Jr. Company
- 3316715** ELASTOMERIC TAPE WITH ENHANCED STRETCH CHARACTERISTICS. Nike Innovate C.V.
- 3316826** MOLYBDENUM ALLOYS FOR MEDICAL DEVICES. Mirus LLC
- 3316912** METHOD FOR PREPARATION OF A SAMPLE CONTAINING HIGHLY POLARIZED NUCLEAR SPINS. Technion Research & Development Foundation Ltd.; Yeda Research and Development Co. Ltd
- 3316914** SYSTEMS, METHODS, AND DEVICES FOR STERILIZING ANTISEPTIC SOLUTIONS. Carefusion 2200, Inc.
- 3316954** SYSTEM FOR DETECTING A POSITION OF A GUIDE CATHETER SUPPORT. Corindus, Inc.
- 3316959** SYSTEM FOR SENSING CROSS-FREQUENCY COUPLING AND NEUROMODULATION. Ridder, Dirk, De
- 3317001** COILED MEMBRANE MODULE AND DIFFUSION DIALYSIS METHOD WITH A COUNTERFLOW MODE. Spiraltec GmbH
- 3317004** APPARATUS FOR MAKING A SOLUTION, AND RELATED METHODS. Cargill, Incorporated
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- 3317064** METHOD OF MANUFACTURING POLYMERIC CUTTING EDGE STRUCTURES. The Gillette Company LLC
- 3317065** METHOD OF MANUFACTURING POLYMERIC CUTTING EDGE STRUCTURES. The Gillette Company LLC
- 3317078** METHOD FOR PROCESSING PRODUCTS IN THE EXTRUDER. Entex Rust & Mitschke GmbH
- 3317153** METHOD AND SYSTEM FOR IMPROVING SAFETY FOR A VEHICLE BRAKING ARRANGEMENT. Scania CV AB
- 3317218** SURVEILLANCE DEVICE AND SURVEILLANCE METHOD FOR A LIFT SYSTEM. INVENTIO AG
- 3317220** ELEVATOR CAR LOCATION ZONES IN HOISTWAY. Otis Elevator Company
- 3317302** ADAM-10 AS A BIOMARKER FOR DETECTING BRAIN INJURY. University of Saskatchewan
- 3317321** METHOD FOR MAKING PROPYLENE OXIDE/ETHYLENE OXIDE COPOLYMERS USING DOUBLE METAL CYANIDE CATALYSTS, AND COPOLYMERS SO MADE. Dow Global Technologies LLC
- 3317341** POLYPROPYLENE/INORGANIC PARTICLE BLEND COMPOSITION FOR PVC-FREE WEAR LAYER IN RESILIENT FLOORING. Dow Global Technologies LLC
- 3317347** BLENDS FOR FOAMS, FOAMS MANUFACTURED THEREFROM AND ARTICLES COMPRISING THE SAME. Dow Global Technologies LLC
- 3317361** LUBRICANT COMPOSITIONS COMPRISING DIOL FUNCTIONAL GROUPS AND METHODS OF MAKING AND USING SAME. ExxonMobil Chemical Patents Inc.
- 3317418** PRODUCTION OF MANOOL. Firmenich SA
- 3317461** PROTECTOR. VSL International AG
- 3317503** METHOD FOR CONTROLLING AN ENGINE. Innio Jenbacher GmbH & Co OG
- 3317531** BLADE LOAD SENSING SYSTEM FOR A WIND TURBINE. Vestas Wind Systems A/S
- 3317553** PLAIN BEARING. Saint-Gobain Performance Plastics Corporation
- 3317595** REFRIGERATING SYSTEM AND PURIFICATION METHOD FOR THE SAME. Carrier Corporation
- 3317596** MAINTENANCE AND DIAGNOSTICS FOR REFRIGERATION SYSTEMS. Emerson Digital Cold Chain, Inc.
- 3317625** DEDICATED TRANSFORMATION SPECTROSCOPY. IMEC VZW
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- 3317636** OPPOSABLES INCORPORATING FLUID CONTROL ELEMENTS AND AUTOMATED SPECIMEN PROCESSING SYSTEMS. Ventana Medical Systems, Inc.
- 3317657** SHEAR HORIZONTAL-SURFACE ACOUSTIC WAVE SYSTEM FOR MEASUREMENT OF HYDROCARBONS IN GROUNDWATER. Marquette University; Chevron U.S.A. Inc.
- 3317683** ENERGY STORAGE CELL IMPEDANCE MEASURING APPARATUS, METHODS AND RELATED SYSTEMS. Battelle Energy Alliance, LLC
- 3317687** DETERMINING A SPATIAL CONFIGURATION OF MULTIPLE NUCLEI. The University of Melbourne
- 3317713** OPTICAL DEVICE ADAPTED FOR A WEARER. Essilor International
- 3317724** SELF-ALIGNING METAL PATTERNING BASED ON PHOTONIC SINTERING OF METAL NANOPARTICLES. National Research Council of Canada
- 3317752** DETERMINING PITCH FOR PROXIMITY SENSITIVE INTERACTIONS. Qeexo, Co.
- 3317753** PATTERNED OVERCOAT LAYER. 3M Innovative Properties Company
- 3317787** MEDICAL DEVICE CONNECTIVITY INTERFACE SYSTEM AND METHOD. Covidien LP
- 3317803** METHOD AND SYSTEM FOR SECURE VIRTUAL MACHINES EXECUTION BY A PLURALITY OF CONNECTED DEVICES. Viaccess
- 3317832** MONITORING METHOD IMPLEMENTED BY AN ELECTRONIC DEVICE DURING A TRANSACTION, AND CORRESPONDING DEVICE. IDEMIA France
- 3317850** DISPARITY IMAGE GENERATION DEVICE, DISPARITY IMAGE GENERATION METHOD, DISPARITY IMAGE GENERATION PROGRAM, OBJECT RECOGNITION DEVICE, AND EQUIPMENT CONTROL SYSTEM. Ricoh Company, Ltd.
- 3317858** TECHNIQUE FOR MORE EFFICIENTLY DISPLAYING TEXT IN VIRTUAL IMAGE GENERATION SYSTEM. Magic Leap, Inc.
- 3317900** GE NANO WIRE TRANSISTOR WITH GAAS AS THE SACRIFICIAL LAYER. INTEL Corporation
- 3318008** NEGOTIATING QUALITY OF SERVICE FOR DATA FLOWS. British Telecommunications public limited company
- 3318036** RESOURCE-DRIVEN DYNAMIC AUTHORIZATION FRAMEWORK. Convida Wireless, LLC
- 3318037** CONTENT SECURITY AT SERVICE LAYER. Convida Wireless, LLC
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- 3318059** STEREOSCOPIIC IMAGE CAPTURE. Meta Platforms, Inc.
- 3318078** METHOD AND SYSTEM TO AUTHENTICATE MULTIPLE IMS IDENTITIES. BlackBerry Limited
- 3318193** COMPOSITION FOR ACOUSTIC WAVE PROBES, SILICONE RESIN FOR ACOUSTIC WAVE PROBES USING SAME, ACOUSTIC WAVE PROBE, ULTRASONIC PROBE, ACOUSTIC WAVE MEASUREMENT DEVICE, ULTRASONIC DIAGNOSTIC DEVICE, PHOTOACOUSTIC WAVE MEASUREMENT DEVICE AND ULTRASONIC ENDOSCOPE. FUJIFILM Corporation
- 3318206** DEVICE FOR TISSUE REMOVAL. Soonchunhyang University Industry Academy Cooperation Foundation
- 3318272** CGRP ANTIBODIES. ELI LILLY AND COMPANY
- 3318405** INKJET RECORDING APPARATUS. Konica Minolta, Inc.
- 3318580** AQUEOUS EMULSION COMPOSITION. Kuraray Co., Ltd.
- 3318629** NOVEL TRANSAMINASE AND METHOD, FOR DEAMIDATING AMINO COMPOUND, USING SAME. CJ Cheiljedang Corp.
- 3318632** MARKER FOR HETEROGENEITY OF CANCER TISSUE, AND USE THEREOF. Keio University
- 3318690** CARBON FIBER REINFORCEMENT POLYMER AND ITS RESPECTIVE APPLICATION TECHNIQUE FOR THE STRENGTHENING OF CONCRETE STRUCTURES. Clever Reinforcement Iberica- Materiais De Construcao Lda.; Universidade do Minho
- 3318854** SPECTROMETER, APPARATUS AND METHOD FOR MEASURING BIOMETRIC INFORMATION. Samsung Electronics Co., Ltd.
- 3319400** DIMMING DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3319464** HEATER ASSEMBLY FOR AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
- 3319506** IMPEDANCE SENSING. Philips Healthcare Informatics, Inc.
- 3319623** NORRIN REGULATION OF JUNCTION PROTEINS AND THE USE THEREOF TO TREAT EPITHELIAL OR ENDOTHELIAL MEMBRANE LEAKAGE INDUCED EDEMA. Trese, Michael T.; Capone, Antonio Jr.; Drenser, Kimberly
- 3320018** POLYCARBONATE COMPOSITIONS WITH IMPROVED FLAME RETARDANCE. SHPP Global Technologies B.V.
- 3320040** COMPOSITIONS BASED ON SEMI-CRYSTALLINE FLUORINATED POLYMER AND NUCLEATING AGENT USEFUL FOR PREPARING HIGH GLOSS COATINGS. Arkema, Inc.
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- 3320063** VISCOSITY MODIFIERS FOR IMPROVED FLUOROELASTOMER SEAL PERFORMANCE. The Lubrizol Corporation
- 3320069** GEL CLEANING COMPOSITION. S.C. Johnson & Son, Inc.
- 3320381** POLYURETHANE LAYER FOR A LIGHT DIRECTING ARTICLE. 3M Innovative Properties Company
- 3320445** APPARATUS AND METHOD FOR EXECUTING INSTRUCTION USING RANGE INFORMATION ASSOCIATED WITH A POINTER. ARM Limited
- 3320640** LOW LATENCY PHYSICAL UPLINK CONTROL CHANNEL WITH SCHEDULING REQUEST AND CHANNEL STATE INFORMATION. Qualcomm Incorporated
- 3320674** SYSTEM AND METHOD FOR ALERTING A USER. Omnitor AB
- 3320709** NETWORK ARCHITECTURE AND SECURITY WITH SIMPLIFIED MOBILITY PROCEDURE. Qualcomm Incorporated
- 3320756** OCCUPANCY MESSAGING IN WIRELESS NETWORKED LIGHTING SYSTEM. Signify Holding B.V.
- 3320883** INTRAVASCULAR STENT. Biotyx Medical (Shenzhen) Co., Ltd.
- 3320984** MULTILAYER COATING FILM AND COATED ARTICLE. Mazda Motor Corporation
- 3321199** LIQUID CONDIMENT CONTAINER, AND LIQUID CONDIMENT PACKED IN CONTAINER. Kewpie Corporation
- 3321260** COMPOSITION OBTAINED BY PURIFYING CRUDE FURAN 2,5-DICARBOXYLIC ACID BY HYDROGENATION. Eastman Chemical Company
- 3321364** PROMOTER SYSTEM INDUCING EXPRESSION BY 3-HYDROXYPROPIONIC ACID AND METHOD FOR BIOLOGICAL PRODUCTION OF 3-HYDROXYPROPIONIC ACID USING SAME. Noroo IC Co., Ltd.; Noroo R&C Co., Ltd.
- 3321735** METHOD FOR PRODUCING ORGANIC ACID ESTER-BASED LIQUID, AND METHOD FOR PRODUCING RESIST SOLVENT FOR MANUFACTURING ELECTRONIC COMPONENTS OR RINSE AGENT FOR MANUFACTURING ELECTRONIC COMPONENTS. Musashino Chemical Laboratory, Ltd.
- 3321957** CERAMIC METAL CIRCUIT BOARD AND SEMICONDUCTOR DEVICE USING SAME. Kabushiki Kaisha Toshiba; Toshiba Materials Co., Ltd.
- 3321994** CELL MODULE. Vehicle Energy Japan Inc.
- 3322291** ANTIMICROBIAL COMPOSITION. Unilever Global IP Limited
- 3322295** COMPOSITION. The University of Queensland
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- 3322353** DEVICE FOR LEFT ATRIAL APPENDAGE CLOSURE. Marvel Medical Technologies LLC
- 3322540** CHANGING DEVICE AND COATING SYSTEM FOR COATING OBJECTS. Eisenmann SE
- 3322641** CONTROL BAR FOR ADJUSTING A ROTOR BLADE OF A HELICOPTER. ZF Friedrichshafen AG
- 3322790** CONTROLLED RATE OF FOAM BREAKAGE IN HARD SURFACE CLEANERS. Ecolab USA Inc.
- 3322846** WASHING MACHINE AND WASHING METHOD. Unilever Global IP Limited
- 3323038** BID/ASK PROTOCOL IN SCALE-OUT NVME STORAGE. Cisco Technology, Inc.
- 3323159** COMPOSITION COMPRISING ORGANIC SEMICONDUCTING COMPOUNDS. Merck Patent GmbH
- 3323172** BASE STRIP FOR CONNECTION TO PLUG CONNECTOR PARTS AND ELECTRONIC DEVICE. Phoenix Contact GmbH & Co. KG
- 3323232** ENABLING SETTING UP A SECURE PEER-TO-PEER CONNECTION. Telefonaktiebolaget LM Ericsson (publ)
- 3323259** USER-PLANE ENHANCEMENTS SUPPORTING IN-BEARER SUB-FLOW QOS DIFFERENTIATION. Nokia Technologies Oy
- 3323458** PAP SYSTEM. ResMed Pty Ltd
- 3323508** CORE-SHELL CATALYST AND REACTION ACCELERATION METHOD. Tanaka Kikinzoku Kogyo K.K.; Osaka University
- 3323815** HUMAN PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE. Aerpio Pharmaceuticals, Inc.
- 3324396** GATE DRIVER AND DISPLAY PANEL USING THE SAME. LG Display Co., Ltd.
- 3324808** ROBOT CLEANER. LG Electronics Inc.
- 3325232** COMPENSATING DEVICE FOR A HANDLING UNIT AND HANDLING UNIT COMPRISING THE COMPENSATING DEVICE. Robert Bosch GmbH
- 3325813** SURGE FREE SUBSEA COMPRESSOR OR PUMP AND ASSOCIATED METHOD. OneSubsea IP UK Limited
- 3326146** REAR CROSS TRAFFIC - QUICK LOOKS. Robert Bosch GmbH
- 3326204** NON-VOLATILE SPLIT GATE MEMORY CELLS WITH INTEGRATED HIGH K METAL GATE LOGIC DEVICE AND METAL-FREE ERASE GATE, AND METHOD OF MAKING SAME. Silicon Storage Technology Inc.
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- 3326281** VOLTAGE SOURCE FOR MODULATED DC VOLTAGES. iie GmbH & Co. KG
- 3326626** DERMATOMYCOSIS TREATMENT AGENT COMPRISING TRIPOTASSIUM CITRATE. Yoshizaki, Shiro
- 3327670** METHOD AND APPARATUS FOR STEREO MATCHING. Samsung Electronics Co., Ltd.
- 3327941** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING FEEDBACK INFORMATION FOR INTER-CELL COOPERATIVE TRANSMISSION IN WIRELESS COMMUNICATION CELLULAR SYSTEM. Samsung Electronics Co., Ltd.
- 3328958** USE OF A SINGLE OR MULTI COMPONENT SYSTEM FOR SECURING ANCHORING MEANS. fischerwerke GmbH & Co. KG
- 3329236** PRESSURE SENSOR AND METHOD FOR MONITORING A PRESSURE SENSOR. Endress+Hauser SE+Co. KG
- 3329345** MASKING A POWER STATE OF A CORE OF A PROCESSOR. Intel Corporation
- 3329730** PROTOCOL FOR DEVICE-TO-DEVICE POSITIONING. Qualcomm Incorporated
- 3329769** TOILET FOR ANIMALS. Unicharm Corporation
- 3331280** BASE STATION AND METHOD THEREOF. NEC Corporation
- 3332207** SHAPE MEMORY MATERIAL BASED THERMAL COUPLER/DECOUPLER AND METHOD. Raytheon Company
- 3332239** FLUIDIC MODULE FOR TURBIDITY MEASURING DEVICE. Tintometer GmbH
- 3332813** COMBINATION THERAPY COMPRISING ANTI-CD20 ANTIBODY AND THE RADIOLABELED HH1 MONOCLONAL ANTIBODY. Nordic Nanovector ASA
- 3335341** SENDER SIDE VIDEO TELEPHONY DOWNGRADE METHOD. QUALCOMM Incorporated
- 3335856** EXPOSURE DEVICE FOR AN APPARATUS FOR ADDITIVE MANUFACTURING OF THREE-DIMENSIONAL OBJECTS. Concept Laser GmbH
- 3336425** WATER QUALITY MANAGEMENT DEVICE, WATER TREATMENT SYSTEM, WATER QUALITY MANAGEMENT METHOD, AND WATER TREATMENT SYSTEM OPTIMIZATION PROGRAM. MITSUBISHI HEAVY INDUSTRIES, LTD.
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- 3339052** METHOD FOR DECORATING SURFACES. Leonhard Kurz Stiftung & Co.  
KG
- 3340164** IMAGE GENERATING DEVICE AND IMAGE DISPLAY CONTROL  
DEVICE. Sony Interactive Entertainment Inc.
- 3340541** WIRELESS BUILDING CONTROL ARCHITECTURE. Olnova Technologies,  
Ltd.
- 3341542** SECURING MECHANISM FOR A SLIDING PANEL. Dan Raz Ltd.
- 3341554** LADDER TOP SECURING SYSTEM. Heyl, Udo; Richter, Richard
- 3341692** POLARIZED PIXELATED FILTER ARRAY WITH REDUCED  
SENSITIVITY TO MISALIGNMENT FOR POLARIMETRIC IMAGING.  
Raytheon Company
- 3342007** APPARATUS AND METHODS FOR ELECTRICALLY GROUNDING AT  
LEAST ONE MAT IN A LOAD-SUPPORTING SURFACE. Newpark  
Mats&Integrated Services LLC
- 3342544** ROBOT SYSTEM. Kawasaki Jukogyo Kabushiki Kaisha; Mediaroid  
Corporation
- 3343237** CHARACTERIZING ANTENNA PATTERNS. Meta Platforms, Inc.
- 3343447** SYSTEMS AND METHODS TO TRANSITION BETWEEN MEDIA  
CONTENT ITEMS. Meta Platforms, Inc.
- 3343716** CHARGING METHOD ON CONSTANT CURRENT MODE. Phihong  
Technology Co., Ltd.
- 3343918** MOVING IMAGE ENCODING APPARATUS, MOVING IMAGE  
DECODING APPARATUS, MOVING IMAGE ENCODING METHOD,  
MOVING IMAGE DECODING METHOD, AND PROGRAM. KDDI  
Corporation
- 3344026** COMPUTING SYSTEM. Quanta Computer Inc.
- 3344217** ORAL CARE COMPOSITIONS. Colgate-Palmolive Company
- 3351008** EVENT-BASED IMAGE MANAGEMENT USING CLUSTERING. Samsung  
Electronics Co., Ltd.
- 3352079** GATEWAY DEVICE, VEHICLE-MOUNTED NETWORK SYSTEM, AND  
FIRMWARE UPDATE METHOD. Panasonic Intellectual Property Corporation  
of America
- 3352514** DEVICE AND METHOD. Sony Group Corporation
- 3354600** ELASTOMERIC FORCE MITIGATING JOINT. United States Postal Service
- 3357063** MEMORY DIE TEMPERATURE ADJUSTMENT BASED ON AGING  
CONDITION. Western Digital Technologies, Inc.
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- 3359159** PHARMACEUTICAL COMPOSITIONS OF A PYRROLOPYRIMIDINE KINASE INHIBITOR, AND METHODS OF MAKING SAME. ACEA Therapeutics, Inc.
- 3359371** ADDITIVE MANUFACTURING USING POLYMER MATERIALS. Largix Tech Ltd.
- 3360526** ASSISTANCE DEVICE. Fuji Corporation
- 3360559** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3360576** O/W TYPE EMULSION. NOF Corporation; National University Corporation Hokkaido University
- 3361707** METHOD AND APPARATUS FOR CONTROLLING AND MANAGING A FIELD DEVICE USING AN INDUSTRY INTERNET OPERATING SYSTEM. Kyland Technology Co., Ltd.
- 3361778** METHOD, DEVICE AND SYSTEM FOR CELL HANDOVER IN TELECOMMUNICATION SYSTEM SUPPORTING CARRIER AGGREGATION. Sony Group Corporation
- 3363397** CATHETER HAVING CLOSED LOOP ARRAY WITH IN-PLANE LINEAR ELECTRODE PORTION. Biosense Webster (Israel) Ltd.
- 3363408** LUNG-VOLUME-REDUCTION ELASTIC IMPLANT AND LUNG-VOLUME-REDUCTION INSTRUMENT. Shenzhen Lifetech Respiration Scientific Co., Ltd.
- 3363484** PEN NEEDLE PROVIDED WITH SAFETY PROTECTION SYSTEM. Medexel Co., Ltd.; Park, Wonguy
- 3363922** COBALT SILICIDE-CONTAINING COPPER ALLOY. Ningbo Powerway Alloy Material Co., Ltd
- 3364585** METHOD AND ARRANGEMENT IN A MOBILE TELECOMMUNICATIONS NETWORK FOR HARQ WITH TTI BUNDLING AND WITH INCREMENTAL REDUNDANCY. Optis Wireless Technology, LLC
- 3365850** FLEXIBLE IMPLEMENTATION OF USER LIFECYCLE EVENTS FOR APPLICATIONS OF AN ENTERPRISE. Okta, Inc.
- 3366204** AUTOMATED NON-MAGNETIC MEDICAL MONITOR USING SHAPE MEMORY ACTUATORS. Koninklijke Philips N.V.
- 3366244** SURGICAL SCREW AND FUSION DEVICE USING SAME. L&K Biomed Co., Ltd.
- 3367134** VISIBLE X-RAY INDICATION AND DETECTION SYSTEM FOR X-RAY BACKSCATTER APPLICATIONS. The Boeing Company
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- 3369425** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3370397** UNIVERSAL CONNECTIVITY FOR NON-UNIVERSAL DEVICES. Hand Held Products, Inc.
- 3371920** PARTIAL SUBFRAME TRANSMISSION IN LICENSED ASSISTED ACCESS. Apple Inc.
- 3372098** ELECTRONIC CIGARETTE AND CONTROL METHOD THEREOF. Shenzhen First Union Technology Co., Ltd.
- 3372932** REFRIGERATOR ADOPTING LINEAR COMPRESSOR AND CONTROL METHOD THEREOF. Qingdao Haier Joint Stock Co., Ltd
- 3373267** REMOTE CONTROL WITH SELECTIVE KEY ILLUMINATION. Universal Electronics, Inc.
- 3373650** CSI-RS REPORTING IN COORDINATED MULTIPOINT (COMP) SYSTEMS. Panasonic Intellectual Property Corporation of America
- 3375306** ATOMIZER WITH UPGRADED AIR PASSAGE STRUCTURE AND ELECTRONIC CIGARETTE HAVING SAME. Shenzhen First Union Technology Co., Ltd.
- 3378635** METHOD FOR MANUFACTURING PARTS OF PREPREG COMPOSITE MATERIAL.. Plastiques du Val de Loire
- 3378806** DEVICE AND METHOD FOR LOADING A MAGAZINE. SIDEL PARTICIPATIONS
- 3379705** VOICE COIL MOTOR. LG INNOTEK CO. LTD
- 3380567** METHOD FOR PRODUCING A MULTILAYER COATING. BASF Coatings GmbH
- 3380692** SLIDING WALL ASSEMBLY WITH COVERING ELEMENT. SOREG AG
- 3381240** ELECTRONIC OVEN WITH REFLECTIVE ENERGY STEERING. Markov LLC
- 3382489** TOUR GUIDE ROBOT AND MOVING AREA CALIBRATION METHOD, COMPUTER READABLE STORAGE MEDIUM. Ping An Technology (Shenzhen) Co., Ltd.
- 3385486** TRANSPARENT DOUBLE GLAZING PANEL. MACCAGNOLA S.r.l.
- 3386755** INVERTED TIJ. Hewlett-Packard Development Company, L.P.
- 3387371** CONTROL OF AMPLITUDE AND PHASE OF DIFFRACTION ORDERS USING POLARIZING TARGETS AND POLARIZED ILLUMINATION. KLA-Tencor Corporation
- 3388325** VESSEL COMPRISING ENGINE. Daewoo Shipbuilding & Marine Engineering Co., Ltd.
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- 3388424** METHOD FOR PREPARING ANTI-HEART-FAILURE MEDICINE LCZ696.  
Zhejiang Tianyu Pharmaceutical Co., Ltd
- 3389306** TERMINAL APPARATUS AND TRANSMISSION METHOD. Sun Patent  
Trust
- 3392754** METHOD AND APPARATUS FOR MANAGING STORAGE DEVICE.  
Tencent Technology (Shenzhen) Company Limited
- 3394941** SUBSEA SPLICE TERMINATION UNIT. Siemens Energy AS
- 3396678** METHOD FOR MAKING ANTI-SCATTER GRID DEVICE AND  
RESPECTIVE MOLD. Shanghai United Imaging Healthcare Co., Ltd.
- 3398466** MASSAGE SHOE AND MANUFACTURING METHOD THEREFOR.  
Shenzhen Breo Technology Co., Ltd.
- 3398603** CUCURBITANE TETRACYCLIC TRITERPENOID COMPOUND FOR USE  
IN TREATING PULMONARY FIBROSIS. Guangxi Xinhai Pharmaceutical  
Technology Co., Ltd.
- 3398656** COMPOSITIONS COMPRISING HYALURONAN BIOSYNTHESIS  
PROMOTING AGENTS. Symrise AG
- 3399021** OMV VACCINES. GlaxoSmithKline Biologicals SA
- 3399807** A METHOD AND DEVICE IN A COMMUNICATION NETWORK. Apple  
Inc.
- 3400663** NB-IOT SYNCHRONIZATION SIGNALS WITH OFFSET INFORMATION.  
Apple Inc.
- 3401055** RIVET FOR FRICTION SELF-PIERCING RIVETING AND FRICTION SELF-  
PIERCING RIVETING CONNECTION SYSTEM. Shanghai Jiaotong  
University
- 3401425** GLASS FIBER BUNDLE KNOTTING METHOD AND SPLICED GLASS  
FIBER BUNDLE. Jushi Group Co., Ltd.
- 3401776** SOUND EFFECT CONFIGURATION METHOD AND SYSTEM AND  
RELATED DEVICE. GUANGDONG OPPO MOBILE  
TELECOMMUNICATIONS CORP., LTD.
- 3402021** WIRE GRIPPER. Nagaki Seiki Co., Ltd.
- 3402022** WIRE GRIPPER. Nagaki Seiki Co., Ltd.
- 3406166** MULTIFUNCTIONAL COOKING AND BAKING ASSEMBLY. Jiangmen  
City Xinhui Henglong Innovative Housewares Co., Ltd.
- 3406167** GRIDDLE PLATE SUSPENSION ASSEMBLY. Jiangmen City Xinhui  
Henglong Innovative Housewares Co., Ltd.
- 3406336** CORE-SHELL STRUCTURE TYPE NANOSHEET. ISHIFUKU Metal Industry  
Co., Ltd.; Shinshu University
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- 3406736** METHODS FOR THE DIAGNOSIS OF FETAL ABNORMALITIES. Verinata Health, Inc.; GPB Scientific, LLC; The General Hospital Corporation
- 3409207** DEVICE FOR RADIATION PROTECTION AND METHOD FOR THEIR PREPARATION. MD Solutions GmbH
- 3409431** SHIELDING ANALYSIS DEVICE. Lifetextsafety GmbH
- 3409516** ACTIVE SUSPENSION. Ovalo GmbH
- 3409935** TURBINE SECTION OF HIGH BYPASS TURBOFAN. Raytheon Technologies Corporation
- 3409970** A BRAKE PAD. Meritor Heavy Vehicle Braking Systems (UK) Limited
- 3409994** PIPE INSERT AND SYSTEM WITH PIPE INSERT. Zehnder Group International AG
- 3410095** MEASUREMENT APPARATUS FOR MEASURING A RELATIONSHIP BETWEEN A DEGREE OF CURE AND A VOLUME SHRINKAGE RATIO OF A PACKAGING MATERIAL. U-Can Dynatex Inc.
- 3410184** DEVICE FOR SWITCHABLY INFLUENCING ELECTROMAGNETIC RADIATION, AND METHOD FOR OBTAINING SUCH A DEVICE. Baden-Württemberg Stiftung gGmbH
- 3410238** GROUPING OF ACTORS IN A BUILDING AUTOMATION SYSTEM. Siemens Schweiz AG
- 3410406** MOBILE DEVICE AND READER FOR FACILITATING A TRANSACTION. NXP B.V.
- 3410423** TAG FOR BUNDLES OF METAL PRODUCTS OBTAINED FROM RESPECTIVE IRON AND STEEL PROCESSES. BM Group Holding S.p.A.
- 3410486** RESONANT CAVITY ENHANCED IMAGE SENSOR. ams AG
- 3410699** CHANNEL TUNING AND DISPLAY OF ADDITIONAL CONTENT. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3412133** FLOOR PROCESSING SYSTEM WITH AT LEAST ONE CHARGING STATION. Andreas Stihl AG & Co. KG
- 3412135** FLOOR TREATMENT SYSTEM WITH AT LEAST A CHARGING STATION WITH DATA LINK. Andreas Stihl AG & Co. KG
- 3412171** EXPANDABLE LUGGAGE. Quietude.io
- 3412193** METHOD FOR OPERATING A HOUSEHOLD APPLIANCE HAVING A BATTERY. Vorwerk & Co. Interholding GmbH
- 3412234** INSTRUMENT WITH A MULTI-FLOW INSTRUMENT HEAD FOR ARGON-PLASMA COAGULATION. Erbe Elektromedizin GmbH
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- 3412281** PHARMACEUTICAL COMPOSITION, METHODS FOR PREPARING AND USING THE SAME. National Cheng Kung University; National Cheng Kung University Hospital; National Taiwan Normal University
- 3412299** ONE POT METHOD USED FOR THE PRODUCTION OF SPECIAL EXTRACTS FROM SYMPHTUM. SMC - Research AG
- 3412317** AN ENVIRONMENTAL SANITIZING DEVICE AND METHOD. DROPSA S.p.A.
- 3412385** METHOD AND DEVICE FOR CLEANING AND/OR REPLACEMENT OF A LASER WINDOW OF A PROCESS CHAMBER. LayerWise N.V.
- 3412419** SAWMILL CARRIAGE ASSEMBLY. Norwood Industries, Inc.
- 3412563** VARIABLE AND ADAPTABLE DIVERTERLESS BUMP INLET. Airbus Defence and Space GmbH
- 3412574** AIRCRAFT INCORPORATING A POWER UNIT FOR GENERATING ELECTRIC, PNEUMATIC AND/OR HYDRAULIC POWER. Airbus Operations, S.L.
- 3412583** ENERGY SUPPLYING DEVICE FOR SPACECRAFT. Airbus Defence and Space GmbH
- 3412610** SHEET CONVEYING DEVICE AND IMAGE FORMING APPARATUS INCORPORATING THE SHEET CONVEYING DEVICE. Ricoh Company, Ltd.
- 3412612** ELEVATOR SYSTEM, USER TERMINAL AND APPARATUS AND METHOD FOR MANAGING THE ELEVATOR SYSTEM. Otis Elevator Company
- 3412924** BALL BEARING CAM FOLLOWER FOR AN ADJUSTABLE AIRCRAFT SEAT. Roller Bearing Company of America, Inc.
- 3413096** A METHOD OF DROPPING A PLURALITY OF PROBES INTENDED TO PARTIALLY PENETRATE INTO A GROUND USING A VEGETATION DETECTION, AND RELATED SYSTEM. TotalEnergies OneTech
- 3413180** ORGANIC LIGHT-EMITTING DISPLAY DEVICE HAVING TOUCHSCREEN AND METHOD OF MANUFACTURING THE SAME. LG Display Co., Ltd.
- 3413215** DYNAMIC SNAPSHOT ISOLATION PROTOCOL SELECTION. SAP SE
- 3413339** INSPECTION SYSTEM AND METHOD OF INSPECTION FOR SUBSTRATE CONTAINERS. Brooks Automation (Germany) GmbH
- 3413353** NORMALLY-OFF HEMT TRANSISTOR WITH SELECTIVE GENERATION OF 2DEG CHANNEL, AND MANUFACTURING METHOD THEREOF. STMicroelectronics S.r.l.
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- 3413354** THIN-FILM TRANSISTOR SENSOR AND METHOD FOR FABRICATION THEREOF. BOE Technology Group Co., Ltd.
- 3413381** NON-SINTERED POSITIVE ELECTRODE FOR ALKALINE SECONDARY BATTERY AND ALKALINE SECONDARY BATTERY INCLUDING NON-SINTERED POSITIVE ELECTRODE. FDK Corporation
- 3413418** A COMPUTER-IMPLEMENTED METHOD FOR CONFIGURING AN ELECTRONIC RELAY. ABB S.p.A.
- 3413448** POWER SUPPLY CONTROL AND USE OF GENERATED RAMP SIGNAL. Infineon Technologies Austria AG
- 3413553** PROFILE ADJUSTMENT METHOD AND PROFILE ADJUSTMENT DEVICE. Seiko Epson Corporation
- 3413554** PROFILE ADJUSTMENT METHOD AND PROFILE ADJUSTMENT SYSTEM. Seiko Epson Corporation
- 3413566** WATERMARK VARIANT OBFUSCATION FOR CONTENT DISTRIBUTION. Comcast Cable Communications LLC
- 3413589** A MICROPHONE SYSTEM AND A HEARING DEVICE COMPRISING A MICROPHONE SYSTEM. Oticon A/S
- 3414856** EFFICIENT HARQ FEEDBACK. Telefonaktiebolaget LM Ericsson (PUBL)
- 3415005** AUTOMATIC BLOOD BANK. LICONIC AG
- 3415018** CARTON CARRIER FOR CARTONS WITH ROD-SHAPED PRODUCTS OF THE TOBACCO PROCESSING INDUSTRY AND INSTALLATION FOR THE TRANSPORT OF SUCH CARTON CARRIERS. Körber Technologies GmbH
- 3415120** THROMBUS MANAGEMENT AND STRUCTURAL COMPLIANCE FEATURES FOR PROSTHETIC HEART VALVES. Tendyne Holdings, Inc.
- 3415271** KNIFE SHARPENING DEVICE. Luber, Josef
- 3415272** DEVICE FOR PNEUMATICALLY BLOCKING A SEMI-FINISHED OPTICAL ELEMENT. Essilor International
- 3415274** BLOCKING DEVICE FOR A SEMI-FINISHED OPTICAL ELEMENT. Essilor International
- 3415282** WORKPIECE CONVEYING APPARATUS FOR A PRESSING MACHINE. AIDA ENGINEERING, LTD.
- 3415345** AGRICULTURAL MACHINE WITH TYRE PRESSURE CONTROL DEVICE AND METHOD FOR CONTROLLING TYRE PRESSURE. HORSCH LEEB Application Systems GmbH
- 3415436** PROPULSION SYSTEM FOR AN AIRCRAFT. General Electric Company
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- 3415440** FUEL TANK INERTING SYSTEM AND METHOD. HS Marston Aerospace Limited
- 3415649** A COMPOSITE WIRE. Saes Smart Materials, Inc.; Heraeus Materials Singapore Pte. Ltd.; Heraeus Deutschland GmbH & Co. KG; Heraeus Medical Components, LLC
- 3415692** INTERFACE MODULE FOR SHORING STRUTS DEVICE AND METHOD FOR IMPLEMENTING SUCH A MODULE. Alti-Fers et Metaux Rigaudy et Fils
- 3415709** GRIPPING DEVICE AND METHOD OF GRIPPING DRILLING TOOLS. Sandvik Mining and Construction Oy
- 3415740** DEMAND FUEL SYSTEMS FOR TURBOMACHINES. Hamilton Sundstrand Corporation
- 3415764** SCROLL COMPRESSOR. LG Electronics Inc.
- 3415813** OPTICAL MEMBER AND DISPLAY DEVICE INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3415819** COMBUSTOR FOR A GAS TURBINE ENGINE COMPRISING LINER PANELS WITH A DIFFUSED INTERFACE PASSAGE. Raytheon Technologies Corporation
- 3415885** METHOD AND SYSTEM FOR FAST DETERMINATION OF THE WAVELENGTH OF A LIGHT BEAM. Simmonds Precision Products, Inc.
- 3415929** ELECTRICAL ACCESSORY COMPRISING A SENSING ELEMENT OF VOLTAGE ON A CABLE. Nexans
- 3416046** SCHEDULING TASKS. Imagination Technologies Limited
- 3416048** SCHEDULING TASKS. Imagination Technologies Limited
- 3416049** METHODS AND SYSTEMS FOR INTER-PIPELINE DATA HAZARD AVOIDANCE. Imagination Technologies Limited
- 3416091** SYSTEMS AND METHODS FOR GENERATING AND READING INTRINSIC MATRIXED BAR CODES. Capital One Services, LLC
- 3416206** PEROVSKITE SOLAR CELL WITH WIDE BAND-GAP AND FABRICATION METHOD THEREOF. Korea Research Institute of Chemical Technology
- 3416268** THREE PHASE FLUX SWITCHING ELECTRIC MACHINE WITH ORTHOGONALLY ORIENTED MAGNETS. Hamilton Sundstrand Corporation
- 3416307** VEHICLE COMMUNICATIONS USING VISIBLE LIGHT COMMUNICATIONS. STMicroelectronics (Research & Development) Limited
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- 3416315** METHOD OF RADIO COMMUNICATION IN A SYSTEM COMPRISING A PLURALITY OF COMMUNICATING MODULES. Schneider Electric Industries SAS
- 3416328** A METHOD FOR ALLOCATING FREQUENCY CHANNELS TO A PLURALITY OF NEIGHBORING ACCESS POINTS. AirTies Belgium SPRL
- 3416430** DEVICE AND METHOD OF HANDLING MOBILITY BETWEEN LONG-TERM EVOLUTION NETWORK AND FIFTH GENERATION NETWORK. HTC Corporation
- 3417361** DEVICES AND METHODS FOR PROCESSING TOUCH INPUTS BASED ON ADJUSTED INPUT PARAMETERS. Apple Inc.
- 3417767** MEAL DETECTION METHOD, MEAL DETECTION SYSTEM, AND MEAL DETECTION PROGRAM. FUJITSU LIMITED
- 3417773** MEAL DETECTION METHOD, MEAL DETECTION SYSTEM, AND MEAL DETECTION PROGRAM. FUJITSU LIMITED
- 3417838** ELASTIC CORRECTION TAPE AND SYSTEM FOR CORRECTION OF MALPOSITIONS OF A HUMAN FOOT. FFX GmbH
- 3417847** DISINFECTANT COMPOSITION FOR OPHTHALMIC USE. Iromed Group S.r.l.
- 3417914** FIRE SUPPRESSION SYSTEMS. Kidde Graviner Limited
- 3417947** METERING DEVICE FOR EQUIPPING A CONTAINER AND CONTAINER COMPRISING SUCH A DEVICE. Albéa Services
- 3417950** COMMON FEED SYSTEM FOR SURFACE TREATMENT AND ADHESIVE APPLICATION. The Boeing Company
- 3417961** ADDITIVE MANUFACTURING FIXTURE. General Electric Company
- 3417993** DEVICE FOR THE PRECISE ANGULAR POSITIONING OF TOOL-HOLDERS SUITABLE FOR CNC MACHINES AND TOOL-HOLDERS EQUIPPED WITH SUCH DEVICE. Algra S.P.A.
- 3418036** RESISTIVE IMPLANT WELDING CARBON FIBER COMPOSITE THERMOPLASTICS. Magna Exteriors Inc.
- 3418067** FLUORESCENT PERSONALISATION BY MEANS OF A LASER. Giesecke+Devrient Mobile Security GmbH
- 3418070** BRAKED CASTOR. Wiemers, Christiane
- 3418137** METHOD FOR DETERMINING THE REFERENCE SPEED USED BY AN ANTI-SKID DEVICE USED BY A RAILWAY VEHICLE, AND ANTI-SKID DEVICE IMPLEMENTING SUCH A METHOD. SNCF Voyageurs
- 3418138** HYDRAULIC SYSTEM FOR BRAKES. Caterpillar SARL
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- 3418141** A CONTAINER UNIT FOR BRAKE FLUID AND A SYSTEM FOR CONTROLLING THE FLOW OF BRAKE FLUID. Ningbo Geely Automobile Research & Development Co. Ltd.
- 3418161** STEERING ASSIST SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3418199** AIR INLET FOR AN AIRCRAFT ENGINE NACELLE AND METHOD OF MANUFACTURING SUCH AIR INLET. Leonardo S.p.A.
- 3418222** ARTICLE STORAGE FACILITY. Daifuku Co., Ltd.
- 3418252** QUANTUM DOT LIQUID LENS, DEVICES COMPRISING THE SAME, METHOD OF MANUFACTURING A QUANTUM DOT LIQUID LENS, AND METHOD OF OPERATING A LIGHT EMITTING ELECTRONIC DEVICE. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3418391** METHOD FOR QUANTIFYING PROTEIN COPY-NUMBER. The Trustees of the Smith College; Fundació Universitaria Balmes; Fundació Institut de Ciències Fotòniques
- 3418486** INSPECTION HATCH FOR ROLLER SHUTTER BOX. BHG
- 3418670** PARALLEL COMBUSTOR CONFIGURATION FOR UNMANNED UNDERWATER VEHICLE PROPULSION TURBINE. Hamilton Sundstrand Corporation
- 3418674** PULSED POWER HYBRID ELECTRIC UNMANNED UNDERWATER VEHICLE PROPULSION SYSTEM. Hamilton Sundstrand Corporation
- 3418699** FILL LEVEL RADAR DEVICE WITH CONTROLLED TRANSMISSION POWER. VEGA Grieshaber KG
- 3418722** EQUIPMENT CONDITION-BASED CORROSION LIFE MONITORING SYSTEM AND METHOD. General Electric Company
- 3418733** IMPROVED PORTABLE PHASED ARRAY TEST INSTRUMENT. Olympus Scientific Solutions Americas Inc.
- 3418794** MODULAR OPTICAL MODULAR SYSTEM FOR FOCUS-CLOSE BEAM DENSITY PARTITIONS WITH ALTERNATING BEAM DENSITY PROFILE. asphericon GmbH
- 3418827** LOCALLY CONTROLLING SETTINGS ON A COMBINE HARVESTER BASED ON A REMOTE SETTINGS ADJUSTMENT. Deere & Company
- 3418828** REMOTE CONTROL OF SETTINGS ON A COMBINE HARVESTER. Deere & Company
- 3418829** METHOD OF LOGGING PROCESS DATA IN A PLC CONTROLLED EQUIPMENT. Tetra Laval Holdings & Finance S.A.
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- 3418852** CONTROL DEVICE AND STEERING WHEEL EQUIPPED WITH SUCH A DEVICE, IN PARTICULAR FOR MOTOR VEHICLE. Valeo Schalter und Sensoren GmbH
- 3418859** INFORMATION PROCESSING APPARATUS, METHOD OF CANCELING PROHIBITION, AND CARRIER MEANS. Ricoh Company, Ltd.
- 3418912** RESPONSE DEVICE, RESPONSE SYSTEM, RESPONSE METHOD, AND RECORDING MEDIUM. NEC Corporation
- 3418932** METHOD, SYSTEM, AND DEVICE FOR SECURELY HANDLING VIRTUAL FUNCTION DRIVER COMMUNICATIONS WITH A PHYSICAL FUNCTION DRIVER. INTEL Corporation
- 3418952** MACHINE LEARNING FOR WELDMENT CLASSIFICATION AND CORRELATION. Lincoln Global, Inc.
- 3419044** PEPVD MACHINE. Bobst Manchester Limited
- 3419105** FASTENING DEVICE AND ASSOCIATED METHOD. Alcatel-Lucent Shanghai Bell Co., Ltd.
- 3419122** OPTICAL DEVICE. Redwave Labs Ltd
- 3419179** HYBRID ARCHITECTURES FOR CHECK NODE PROCESSING OF EXTENDED MIN-SUM (EMS) DECODING OF NON-BINARY LDPC CODES. Universite De Bretagne Sud
- 3419180** SIMPLIFIED, PRESORTED, SYNDROME-BASED, EXTENDED MIN-SUM (EMS) DECODING OF NON-BINARY LDPC CODES. Universite De Bretagne Sud
- 3419182** A METHOD AND APPARATUS FOR USING AN OVER SAMPLING ARCHITECTURE TO ACHIEVE A SOFTWARE DEFINED RADIO FOR NFC INTEGRATED CIRCUITS. NXP B.V.
- 3419266** METHOD AND TERMINAL FOR SITUATION-DEPENDENT CALL CONTROL. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3419273** PROFILE ADJUSTMENT METHOD. Seiko Epson Corporation
- 3419282** METHOD AND SYSTEM FOR AUTOMATIC CREATION OF A SYNOPTIC IN A CONFERENCING NETWORK. Televic Conference NV
- 3419328** QUALITY-OF-EXPERIENCE FOR ADAPTIVE BITRATE STREAMING. Nokia Solutions and Networks Oy
- 3419352** METHOD AND APPARATUS FOR NETWORK VIRTUALIZATION AND SESSION MANAGEMENT. Samsung Electronics Co., Ltd.
- 3420396** WAVEGUIDE WITH A REFLECTION-TYPE VOLUME HOLOGRAM GRATING. Akonia Holographics, LLC
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- 3420839** CLASP FOR WRISTWATCH. ROLEX SA
- 3420881** ENDOSCOPE LENS ARRANGEMENT FOR CHIEF RAY ANGLE CONTROL AT SENSOR. Karl Storz Imaging, Inc.
- 3420969** SURGICAL INSTRUMENT WITH INTEGRATED AND INDEPENDENTLY POWERED DISPLAYS. Ethicon LLC
- 3420982** SUTURE GRASPING INSTRUMENT. Ethicon LLC
- 3421002** SYSTEM FOR CONTROLLING ARTICULATION FORCES. Ethicon LLC
- 3421064** UPGRADE SMART KIT FOR CONVENTIONAL LARGE VOLUMETRIC PUMPS. Micrel Medical Devices S.A.
- 3421126** A METHOD OF PREPARING A GAS-ADSORBING MICRO- AND MESO-POROUS CARBON MATERIAL. SOL S.p.A.
- 3421148** CLEANING OF A PRODUCT WHICH IS COLD ROLLED. Primetals Technologies Austria GmbH
- 3421160** A CUTTING INSERT AND A METHOD OF MANUFACTURING A CUTTING INSERT. Seco Tools AB
- 3421168** METHOD FOR DEFINING A SEQUENCE OF RELATIVE POSITIONINGS OF A LASER HEAD IN RELATION TO A PART ; METHOD FOR MACHINING A SURFACE OF A PART BY A LASER USING SUCH METHOD FOR DEFINING ; CORRESPONDING COMPUTER PROGRAM PRODUCT AND STORAGE MEDIUM. GF Machining Solutions AG
- 3421170** DEVICE FOR DRILLING AND/OR FOR REMOVING MATERIAL BY MEANS OF LASER BEAMS ; USE OF SUCH DEVICE FOR DRILLING AND/OR FOR REMOVING MATERIAL BY MEANS OF LASER BEAMS ; METHOD FOR MOUNTING A PORRO PRISM IN A ROTARY UNIT. Fisba AG
- 3421192** GRIPPING DEVICE, ROBOT HAVING SUCH A GRIPPING DEVICE, AND WIRE ELECTRIC DISCHARGE MACHINING MACHINE CELL, HAVING SUCH A ROBOT. System 3R International AB
- 3421204** STRUCTURAL MODULE FOR A FLOOR SLAB AND FLOOR SLAB COMPRISING SAID STRUCTURAL MODULE. Tecnostrutture SRL
- 3421214** IMPROVED APPARATUS FOR DISPERSING A GAS, FOR EXAMPLE CARBON DIOXIDE, IN AT LEAST ONE REACTIVE RESIN. Afros S.P.A.
- 3421219** METHOD AND APPARATUS FOR MOLDING AN OBJECT ACCORDING TO A COMPUTATIONAL MODEL. iMFLUX Inc.
- 3421230** OUTER SPACE WASTE COMPACTION. Hamilton Sundstrand Corporation
- 3421278** ILLUMINATED DECORATIVE STRIP. PLASMAN Europe AB
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- 3421287** BATTERY CONNECTION SYSTEM FOR ELECTRIC AND/OR HYBRID VEHICLES. Fico Triad, S.A.
- 3421352** MODULAR LIFTING SURFACE AND METHOD FOR MANUFACTURING THEREOF. Airbus Operations S.L.
- 3421368** PROPULSION SYSTEM FOR AN AIRCRAFT. General Electric Company
- 3421377** METHOD AND APPARATUS FOR CORRECTING SATELLITE IMAGING TIME. Korea Aerospace Research Institute
- 3421462** HETEROAROMATIC COMPOUNDS AND THEIR USE AS DOPAMINE D1 LIGANDS. Pfizer Inc.
- 3421784** METHOD FOR OPERATING A WIND FARM. Siemens Gamesa Renewable Energy Service GmbH
- 3421856** PIPE CONNECTION. SERTO Holding AG
- 3421872** LIGHTING DEVICE FOR A MOTOR VEHICLE COMPRISING A GUIDED WIRING HARNESS. Valeo Vision Belgique
- 3421875** LIGHT MODULE COMPRISING AN OPTICAL FIELD-CORRECTION ELEMENT. Valeo Vision
- 3421885** COMBUSTION CHAMBER OF A GAS TURBINE, GAS TURBINE AND METHOD FOR OPERATING THE SAME. MAN Energy Solutions SE
- 3421889** COOKER DEVICE AND METHOD FOR CONTROLLING AUTOMATIC OPENING OF DOOR OF COOKER DEVICE. LG Electronics Inc.
- 3421893** COOKING APPLIANCE AND A METHOD OF OPERATING THE COOKING APPLIANCE. LG Electronics Inc.
- 3421894** HOUSING FOR AN AIR-CONDITIONING OUTDOOR MACHINE AND AIR-CONDITIONING OUTDOOR MACHINE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3421914** VERTICAL DRYER. Suez International
- 3421944** HOUSING OF SENSOR AND SENSOR. Siemens Ltd. China
- 3421955** METHOD OF MAKING AN ELECTRICAL SENSOR, MOULDED PART AND ELECTRICAL SENSOR WITH MOULDED PART. PGT THERMPROZESSTECHNIK GMBH
- 3421962** FLUID PRESSURE SENSOR. Sensata Technologies, Inc.
- 3422029** DEVICE AND METHOD FOR SETTING THE FREQUENCY CHARACTERISTICS OF AN ELECTRONIC SYSTEM. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3422047** APPARATUS AND METHOD OF QUADRATURE DETECTION USING ONE MIXER WITHOUT OVERSAMPLING IN A RECEIVER. Honeywell International Inc.
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- 3422071** VEHICLE LIGHTING OR SIGNALLING DEVICE. Valeo Vision Belgique
- 3422122** MODEL FORMATION MODULE FOR CREATING A MODEL FOR CONTROLLING A PRESSURE REGULATING SYSTEM OF A WATER SUPPLY NETWORK. Grundfos Holding A/S
- 3422130** METHOD AND SYSTEM FOR AUTONOMOUSLY OPERATING AN AIRCRAFT. The Boeing Company
- 3422149** METHODS, APPARATUS, SYSTEMS, COMPUTER PROGRAMS FOR ENABLING CONSUMPTION OF VIRTUAL CONTENT FOR MEDIATED REALITY. Nokia Technologies Oy
- 3422182** METHOD AND SYSTEM FOR VEHICLE PLATFORM VALIDATION. Volvo Car Corporation
- 3422191** SEMICONDUCTOR DEVICE AND DATA PROCESSING SYSTEM. Renesas Electronics Corporation
- 3422254** METHOD AND APPARATUS FOR SEPARATING TEXT AND FIGURES IN DOCUMENT IMAGES. Samsung Electronics Co., Ltd.
- 3422255** METHOD AND SYSTEM FOR TRAINING A NEURAL NETWORK TO CLASSIFY OBJECTS OR EVENTS. Axis AB
- 3422272** MANAGING A FLEET OF DEVICES. Datamax-O'Neil Corporation
- 3422381** GAS-INSULATED LOAD BREAK SWITCH AND SWITCHGEAR COMPRISING A GAS-INSULATED LOAD BREAK SWITCH. ABB Schweiz AG
- 3422388** LIPID-ANALYZING METHOD USING MASS SPECTROMETRY AND MASS SPECTROMETER. Shimadzu Corporation
- 3422418** METHOD OF MANUFACTURING A SUPERJUNCTION SEMICONDUCTOR DEVICE. Infineon Technologies Austria AG
- 3422472** METAL FRAME BODY AND TERMINAL INCLUDING SAME, AND MOBILE TERMINAL. Beijing Xiaomi Mobile Software Co., Ltd.
- 3422527** BATTERY APPARATUS. EH Europe GmbH
- 3422541** SELF-EXCITING SYNCHRONOUS RELUCTANCE GENERATORS. Hamilton Sundstrand Corporation
- 3422622** METHOD AND APPARATUS FOR PROCESSING PACKET IN NEXT-GENERATION MOBILE COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3422638** METHOD OF COMMUNICATION FAILURE REPORTING AND CORRESPONDING APPARATUS. InterDigital CE Patent Holdings
- 3422673** REMOTE COMMUNICATION SYSTEM, AND SESSION MANAGEMENT SYSTEM. Kyocera Document Solutions Inc.
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- 3422691** PROGRAM, IMAGE PROCESSING APPARATUS, AND IMAGE PROCESSING METHOD. CANON KABUSHIKI KAISHA
- 3422723** METHOD FOR ENCODING AND DECODING AT LEAST ONE MATRIX OF IMAGE VIEWS OBTAINED FROM DATA ACQUIRED BY A PLENOPTIC CAMERA, AND CORRESPONDING ELECTRONIC DEVICES. InterDigital VC Holdings, Inc.
- 3422833** ARC SHAPE FRONT PANEL. Quanta Computer Inc.
- 3424320** ANTITOXIC FIBERS AND FIBROUS MEDIA AND METHODS FOR MANUFACTURING SAME. 13 Biomedical Inc.
- 3424398** METHOD FOR OPERATING A WATER-BEARING DOMESTIC APPLIANCE WITH IMPROVED DETERMINATION OF A ZERO LOAD OF A PUMP AND HOUSEHOLD APPLIANCE FOR SAME. BSH Hausgeräte GmbH
- 3424555** VALVE DEVICE AND USE OF SUCH VALVE DEVICE AS A BACK CHECK VALVE IN AN INTRAVENOUS SYSTEM. CYTO365 AB
- 3424706** PLATE-SHAPED SEMICONDUCTOR COMPONENT AND METHOD FOR ITS MANUFACTURE. Schulte, Guido
- 3424810** VESSEL HAVING AT LEAST ONE HINGED MAST. Chantiers de l'Atlantique
- 3424851** ARRANGEMENT FOR PIVOTING A STOP BAR. Kronos Aktiengesellschaft
- 3424856** ELEVATOR CONTROL APPARATUS AND ELEVATOR CONTROL METHOD. CANON KABUSHIKI KAISHA
- 3424857** EMERGENCY ELEVATOR POWER MANAGEMENT. Otis Elevator Company
- 3424938** 4'-AZIDOALKYL-SUBSTITUTED NUCLEOSIDES, NUCLEOTIDES AND ANALOGS THEREOF. Janssen BioPharma, Inc.
- 3425155** FINGER GUARD FOR A DOOR. Athmer OHG
- 3425157** DEMOUNTABLE ASSEMBLY FOR LIFTING WINDOWS. van den Bosch, Jeroen
- 3425330** DISTANCE MEASUREMENT MODULE AND DISTANCE MEASUREMENT METHOD. BOE Technology Group Co., Ltd.; Peking University
- 3425370** OPTICAL MEASUREMENT APPARATUS, AND OPTICAL MEASUREMENT METHOD. Otsuka Electronics Co., Ltd.
- 3425517** METHOD FOR COMMUNICATION BETWEEN A MASTER DEVICE AND N SLAVE DEVICES CONNECTED TO AN SPI-TYPE SYNCHRONOUS DATA BUS AND CORRESPONDING DEVICE. STMicroelectronics (Grand Ouest) SAS
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- 3425741** TERMINAL ASSEMBLY FOR SHIELDED CABLE. Aptiv Technologies Limited
- 3425769** ADAPTING WIRELESS POWER TRANSFER PARAMETERS TO TRANSMITTER OPERATING CONDITIONS. MediaTek Singapore Pte. Ltd.
- 3427718** NON-ALCOHOL BIOACTIVE ESSENTIAL OIL MOUTH RINSES. Johnson & Johnson Consumer Inc.
- 3427802** SYSTEM FOR DECONTAMINATING WATER AND GENERATING WATER VAPOR. Verno Holdings, Llc
- 3428020** FILLING APPARATUS. Tatsuno Corporation
- 3428115** LIFTING DEVICE AND METHOD FOR MOVING A LIFTING CARRIAGE. pentanova cs GmbH
- 3428487** SEALING SYSTEM FOR FLUIDS. Mec.Tre S.r.l.
- 3428501** TUBING SYSTEM. TSE INDUSTRIES, INC.
- 3428537** COMBUSTION CHAMBER FOR A TURBOMACHINE WITH AN INTEGRATED FUEL NOZZLE CONNECTION. General Electric Company
- 3428545** COOKING DEVICE. Miele & Cie. KG
- 3428666** ELECTRICAL SWITCHING DEVICE AND ASSOCIATED METHOD FOR DETECTING WEAR. Schneider Electric Industries SAS
- 3428667** METHOD FOR OBTAINING AN INDICATION, IN PARTICULAR AN INITIAL INDICATION OF A POSSIBLE FAULTY LOAD CONDITION OF A POLYPHASE ELECTRIC MOTOR. Elmos Semiconductor SE
- 3428668** METHOD FOR OBTAINING AN INDICATION, IN PARTICULAR AN INITIAL INDICATION OF A POSSIBLE FAULTY LOAD CONDITION OF A POLYPHASE ELECTRIC MOTOR. Elmos Semiconductor SE
- 3428787** PRINTING APPARATUS, METHOD FOR CONTROLLING THE SAME, AND COMPUTER PROGRAM. CANON KABUSHIKI KAISHA
- 3429232** ONLINE ANTI-FEEDBACK SYSTEM FOR A HEARING AID. Oticon A/S
- 3429272** COMMUNICATION METHOD, FORWARDING DEVICE, AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3431245** METHOD FOR PRODUCING A PLASTIC MOULDED PART WITH AN OPTICALLY STRUCTURED SURFACE REGION AND A PLASTIC MOULDED PART. BLANCO GmbH + Co KG
- 3431291** PRINTING MACHINE WITH A PLURALITY OF IN-LINE FLEXOGRAPHIC PRINTING UNITS AND METHOD FOR OPERATING SUCH A PRINTING MACHINE. Heidelberger Druckmaschinen AG
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- 3431354** METHOD FOR DETERMINING A TRAJECTORY FOR AN AUTONOMOUSLY RUNNING VEHICLE, CONTROL DEVICE AND MOTOR VEHICLE. Volkswagen Aktiengesellschaft
- 3431577** BEVERAGE MAKER. LG Electronics Inc.
- 3431891** HUMIDIFIER AND METHOD FOR CONDITIONING OF AIR. Weiss Technik GmbH
- 3431963** INFRARED IMAGING SYSTEM WITH AUTOMATIC REFERENCING. Agilent Technologies, Inc.
- 3432136** SOUND EFFECT CONFIGURATION METHOD AND RELATED DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3432197** METHOD AND DEVICE FOR IDENTIFYING CHARACTERS OF CLAIM SETTLEMENT BILL, SERVER AND STORAGE MEDIUM. Ping An Technology (Shenzhen) Co., Ltd.
- 3432201** METHOD OF LIVING BODY DETECTION AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3432432** COVERING PLATE FOR AN ELECTRICAL DEVICE. Legrand France; Legrand SNC
- 3432591** TRANSMISSION METHOD, TRANSMISSION DEVICE, RECEPTION METHOD, AND RECEPTION DEVICE. Sun Patent Trust
- 3432684** METHOD FOR OPERATING A CLEANING DEVICE. E.G.O. Elektro-Gerätebau GmbH
- 3433326** INKJET INK SET WITH A PRE-TREATMENT FIXING FLUID. Hewlett-Packard Development Company, L.P.
- 3433716** MANAGEMENT OF 3D PRINTING. Hewlett-Packard Development Company, L.P.
- 3434037** METHOD AND APPARATUS FOR CHANGING A WIRELESS LOCAL AREA NETWORK TERMINATION. Intel Corporation
- 3434819** CONVEYOR-DRIVEN FABRIC DYEING MACHINE COMPRISING A DYE CHEMICAL SAVING STRUCTURE. Chang, Chi-Lung
- 3434851** WINDOW. Alutechnik Matauschek GmbH
- 3435155** PELLICLE COMPOSITION FOR PHOTOMASK, PELLICLE FOR PHOTOMASK FORMED FROM THE PELLICLE COMPOSITION, METHOD OF FORMING THE PELLICLE, RETICLE INCLUDING THE PELLICLE, AND EXPOSURE APPARATUS FOR LITHOGRAPHY INCLUDING THE RETICLE. Samsung Electronics Co., Ltd.
- 3435243** EXTENDED MESSAGE SIGNALLED INTERRUPTS (MSI) MESSAGE DATA. QUALCOMM INCORPORATED
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- 3435360** DISPLAY DEVICE. LG Electronics Inc.
- 3436919** METHOD OF SWITCHING APPLICATION AND ELECTRONIC DEVICE THEREFOR. Samsung Electronics Co., Ltd.
- 3437806** MOTOR VEHICLE AND METHOD FOR CONTROLLING A ROBOT. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3438414** BLADE FOR A FLOW MACHINE WITH DIFFERENT DIFFUSION PROTECTION LAYERS AND METHOD FOR PRODUCTION. MTU Aero Engines AG
- 3438622** SYSTEM FOR MEASURING FUEL CONSUMPTION OF WORK VEHICLE AND METHOD FOR MEASURING FUEL CONSUMPTION OF WORK VEHICLE. Komatsu Ltd.
- 3438785** WEARABLE DEVICE AND ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 3438852** ELECTRONIC DEVICE AND CONTROL METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3439317** DISPLAY APPARATUS AND COMPUTING APPARATUS INCLUDING THE SAME. LG Display Co., Ltd.
- 3441031** VARIABLE ANGLE BONE FIXATION DEVICE. Synthes GmbH
- 3441155** CONTROL METHOD FOR A PRESS INSTALLATION, AND ASSOCIATED INSTALLATION. FAGOR ARRASATE, S.COOP.
- 3441488** COOPERATIVE SHAPE MEMORY ALLOY TORQUE TUBES FOR CONTINUOUS-ACTION TURNING MOTOR. The Boeing Company
- 3441609** DAMPING DEVICE FOR ONSHORE AND OFFSHORE WIND TURBINES. General Electric Company
- 3441699** COOLING APPARATUS AND METHOD. Icebridge OY
- 3441874** SCENE SOUND EFFECT CONTROL METHOD, AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3442087** METHOD FOR AC ARC FAULT DETECTION USING MULTIDIMENSIONAL ENERGY POINTS. MERSEN USA EP Corp.; Northeastern University
- 3444394** WASHING MACHINE FOOT HAVING AUTOMATIC LEVELLING FUNCTION, AND WASHING MACHINE. Qingdao Haier Washing Machine Co., Ltd.; Qingdao Haier Smart Technology R&D Co., Ltd.
- 3444623** DISTRIBUTED SYSTEM FOR RADIO FREQUENCY ENVIRONMENT SIMULATION. ETS-Lindgren Inc.
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- 3444748** AUTOMATED DETECTION AND AVOIDANCE SYSTEM. The Boeing Company
- 3445029** SYSTEMS, METHODS, AND APPARATUSES FOR PROVIDING ADAPTIVE USER NOTIFICATIONS. Nokia Technologies Oy
- 3445751** NEW POLYMORPHIC FORM OF CRYSTALLINE ROSUVASTATIN CALCIUM&NOVEL PROCESSES FOR CRYSTALLINE AS WELL AS AMORPHOUS ROSUVASTATIN CALCIUM. Morepen Laboratories Limited
- 3446714** ANTI-NUCLEOLIN AGENT-CONJUGATED NANOPARTICLES. University of Louisville Research Foundation, Inc.
- 3446940** DRIVING ASSIST DEVICE AND DRIVING ASSIST METHOD. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3447420** WATER PURIFYING FILTER ASSEMBLY INSTALLABLE IN A REFRIGERATOR. Samsung Electronics Co., Ltd.
- 3447474** SYSTEM FOR MONITORING AND CONTROLLING EQUIPMENT LIFE DUE TO CORROSION DEGRADATION. General Electric Company
- 3447506** DISTRIBUTED SYSTEM FOR RADIO FREQUENCY ENVIRONMENT SIMULATION. ETS-Lindgren Inc.
- 3449284** OPTICAL SYSTEMS FOR REMOTE SENSING RECEIVERS. Apple Inc.
- 3449528** CIRCUIT BOARD ASSEMBLY FOR SUPPLYING SIGNALS TO RADIATORS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3449968** UTERINE CERVIX ADHESION PREVENTION DEVICE. Endovision Co., Ltd.
- 3449973** HERMETICALLY SEALED FILTERED FEEDTHROUGH ASSEMBLY. Greatbatch Ltd.
- 3450023** IMPROVEMENTS IN OR RELATING TO CONE MILLS. Schenck Process Europe GmbH
- 3450495** FLAME-RETARDANT RUBBER COMPOSITION AND EXTERNAL DIAPHRAGM FOR RAILROAD CAR. Sumitomo Riko Company Limited
- 3451438** BATTERY MANAGEMENT CIRCUIT, DEVICE TO BE CHARGED, AND POWER MANAGEMENT METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3451484** CHARGING SYSTEM AND BATTERY MANAGEMENT METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3451657** VIDEO CONFERENCE SYSTEM, APPLICATION SERVER, DEVICE, VIDEO CONFERENCE METHOD, AND NON-TRANSITORY COMPUTER READABLE MEDIUM STORING VIDEO CONFERENCE PROGRAM. NEC Platforms, Ltd.
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- 3453337** MEDICAL DEVICE FOR MODIFICATION OF LEFT ATRIAL APPENDAGE. Coherex Medical, Inc.
- 3453575** HOUSING. ContiTech Elastomer-Beschichtungen GmbH
- 3453659** FILM DISPENSER. star foil-systems ag
- 3453729** ADHESIVES DERIVED FROM CASTOR OIL. Procter & Gamble International Operations SA
- 3454307** MONEY PROCESSING SYSTEM. Glory Ltd.
- 3456334** LACTIC ACID BACTERIA FOR USE IN PREVENTING BONE LOSS IN MAMMALS. Biogaia AB; Michigan State University
- 3456449** GEAR SELF-TIGHTENING DRILL CHUCK. Liu, Yaoting
- 3456851** HEAT SINK MADE OF MAGNESIUM ALLOY HAVING HIGH THERMAL CONDUCTIVITY. LG Electronics Inc.
- 3457108** PORTABLE SAMPLING SYSTEM. Perma Pure, LLC
- 3457186** AN OPTICAL TRANSMISSION SYSTEM. Nippon Telegraph and Telephone Corporation
- 3457331** DUAL IC CARD. Toppan Printing Co., Ltd.
- 3457610** CHANNEL ESTIMATION METHOD, AND ASSOCIATED APPARATUS. Huawei Technologies Co., Ltd.
- 3457735** METHOD FOR TRANSMITTING USER SEQUENCE, NETWORK DEVICE, AND TERMINAL DEVICE. Huawei Technologies Co., Ltd.
- 3457752** DATA TRANSMISSION METHODS AND APPARATUSES. Huawei Technologies Co., Ltd.
- 3457963** IMPLANT CONNECTORS. Medos International Sarl
- 3458147** SYSTEMS FOR STIMULATION TO ENHANCE STROKE RECOVERY. Regents of the University of California
- 3458819** FOURIER TRANSFORM MULTI-CHANNEL SPECTRAL IMAGER. Office National d'Etudes et de Recherches Aérospatiales; Université Grenoble Alpes
- 3459180** ENCODING OF PUNCTURED POLAR CODES. Huawei Technologies Co., Ltd.
- 3459299** METHOD AND APPARATUS FOR SEQUENCE GENERATION. ZTE Corporation
- 3459687** RATCHETING FOR MASTER ALIGNMENT OF A TELEOPERATED MINIMALLY-INVASIVE SURGICAL INSTRUMENT. Intuitive Surgical Operations, Inc.
- 3460215** METHOD AND APPARATUS FOR PREDICTING TURBINE OUTLET TEMPERATURE IN GAS TURBINE. IHI Corporation
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- 3461097** ENCRYPTED CONTENT DETECTION METHOD AND APPARATUS.  
Huawei Technologies Co., Ltd.
- 3461181** CELLULAR COMMUNICATION SYSTEM SUPPORT FOR LIMITED  
BANDWIDTH COMMUNICATION DEVICES. Telefonaktiebolaget LM  
Ericsson (publ)
- 3461207** INTER-CELL INTERFERENCE AVOIDANCE FOR DOWNLINK  
TRANSMISSION. Samsung Electronics Co., Ltd.
- 3462311** VIRTUAL NETWORK FUNCTION DEPLOYMENT METHOD, DEVICE  
AND SYSTEM ADOPTING NETWORK EDGE COMPUTING. Huawei  
Technologies Co., Ltd.
- 3462647** METHOD FOR TRANSPORTING CLIENT SIGNAL IN OPTICAL  
TRANSPORT NETWORK, AND TRANSPORT DEVICE. Huawei  
Technologies Co., Ltd.
- 3462666** SERVICE PROCESSING METHOD AND DEVICE. Huawei Technologies Co.,  
Ltd.
- 3462781** DATA TRANSMISSION. China Mobile Communication Ltd., Research  
Institute; China Mobile Communications Corporation
- 3462903** AQUEOUS COMPOSITION FOR LIVESTOCK ANIMALS. Nutreco IP Assets  
B.V.
- 3462966** FOOTWEAR MANUFACTURING WITH A NESTED FLAT PATTERN  
UPPER. Nike Innovate C.V.
- 3462970** PROCESS FOR THE REALIZATION OF DECORATIONS BY USING  
PRECIOUS STONES. Ferdiam S.r.l.
- 3463038** ENDOSCOPY SYSTEM COMPONENTS. Endomaster Pte Ltd
- 3463093** APPARATUS AND METHOD FOR PROMOTING SHALLOW BREATHING  
OF A PATIENT. Qfix Systems, LLC
- 3463100** APPARATUS FOR TAKING INTESTINAL SAMPLES. Université Grenoble  
Alpes; Centre Hospitalier Universitaire Grenoble
- 3463120** DEVICES FOR MANIPULATING BLOOD VESSEL WALLS AND  
ASSOCIATED SYSTEMS. Intervene, Inc.
- 3463129** DISPENSING SYSTEM. Medtronic Holding Company Sàrl
- 3463134** APPARATUS FOR CARDIAC ABLATION. DOT Medical Ltd
- 3463135** SENSOR SYSTEMS FOR USE IN CONNECTION WITH MEDICAL  
PROCEDURES. Buffalo Filter LLC
- 3463189** PROSTHETIC CAPSULAR DEVICE. Omega Ophthalmics LLC
- 3463392** POLYSACCHARIDE COMPOSITIONS FOR TISSUE REPAIR.  
Jointherapeutics S.r.l.
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- 3463439** EQUINE INFLUENZA VIRUS LIVE-ATTENUATED VACCINES. University of Rochester
- 3463536** BREATHING CIRCUIT COMPONENTS FOR RESPIRATORY APPARATUS. Fisher & Paykel Healthcare Limited
- 3463712** WIRE SHAPING APPARATUS AND METHOD OF SHAPING A WIRE. HS Products Limited
- 3463729** ROTARY TOOL HAVING EXCHANGEABLE CUTTING INSERTS. Gühring KG
- 3463749** FLOOR GRINDING MACHINE, METHOD OF OPERATING FLOOR GRINDING MACHINE. Husqvarna AB
- 3463806** METHOD FOR FORMING A RIBLET ON A COMPONENT AND RIBLET MOULD. Safran
- 3464064** VERTICAL TAKE-OFF AND LANDING (VTOL) WINGED AIR VEHICLE WITH COMPLEMENTARY ANGLED ROTORS. AeroVironment, Inc.
- 3464170** NANOPARTICLE TRANSDUCER SENSORS AND METHODS OF USE THEREOF. Lamprogen, Inc.; The University of Washington
- 3464287** ANIMAL AND HUMAN ANTI-MALARIAL AGENTS. Celgene Corporation
- 3464317** AMINOSTEROID DERIVATIVES AND PROCESS FOR PRODUCING SAME. Université Laval
- 3464321** PROTEASOME INHIBITORS. Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.
- 3464322** NOVEL MOLECULES FOR THE TREATMENT OF INFLAMMATION. Tel HaShomer Medical Research Infrastructure and Services Ltd.
- 3464330** METHOD FOR PRODUCING SELF-ASSEMBLING PARAMYXOVIRAL NUCLEOCAPSID-LIKE PARTICLES AND THEIR USES. Commissariat à l'Énergie Atomique et aux Énergies Alternatives; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE; Université Grenoble Alpes
- 3464347** CYSTEINE-OPTIMIZED STRADOMERS. Gliknik Inc.
- 3464396** COPOLYMER HAVING THICKENING AND SUSPENSION PROPERTIES. Coatex
- 3464504** RE-ASSEMBLING POLYMER PARTICLE PACKAGE FOR CONFORMANCE CONTROL AND FLUID LOSS CONTROL. The Curators of the University of Missouri
- 3464769** SWING DOOR OPERATOR. Assa Abloy Entrance Systems AB
- 3464770** A SECURITY DOOR HINGE ASSEMBLY. Hodgson Sayers Limited
- 3464777** DOUBLE ROLLER SHADE ASSEMBLY. Falcinelli, Ernesto
- 3464926** SELF-AMPLIFYING SAFETY BRAKE. Drillform Technical Services Ltd.
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- 3464982** HYDRAULIC APPARATUS. Clearmotion, Inc.
- 3464994** DIFFRACTIVE MULTIBEAM ELEMENT-BASED BACKLIGHTING. LEIA Inc.
- 3465001** WATER PROCESSING SYSTEM AND METHOD. Sowers, Hank James
- 3465059** HEATING DEVICE AND MODULAR HEATING SYSTEM THAT CAN BE ASSEMBLED IN MODULAR FORM IN THE INSTALLATION STEP. FONDITAL S.p.A.
- 3465066** CANNON TURRET COMPRISING AT LEAST ONE AMMUNITION MAGAZINE. NEXTER Systems
- 3465167** LIGHTING DEVICE AND METHOD FOR INDUSTRIAL VISION. TPL Vision UK Ltd
- 3465293** ACRYLIC POLYVINYL ACETAL FILM FOR A LIGHT DIRECTING ARTICLE. 3M Innovative Properties Company
- 3465379** SYSTEMS, APPARATUS, AND METHODS FOR POWERING ELECTRONIC DEVICES WITH LOW VOLTAGE BATTERIES. Ascensia Diabetes Care Holdings AG
- 3465535** DEVICE AND METHOD FOR MONITORING A DRIVER OF A TRANSPORT VEHICLE. Valeo Comfort and Driving Assistance
- 3465549** A PCMCIA CONTACTING UNIT. SmarDTV S.A.
- 3465552** SYSTEMS AND METHODS INCORPORATING A NEURAL NETWORK AND A FORWARD PHYSICAL MODEL FOR SEMICONDUCTOR APPLICATIONS. Kla-Tencor Corporation
- 3465650** METHOD AND SYSTEM FOR DETERMINING RISK AREAS IN ROAD TRAFFIC. Coodriver GmbH
- 3465722** ELECTRICAL RELAY DEVICE. AMP Amermex, S.A. De C.V.; Tyco Electronics Mexico, S. De R.L. De C.V.; TE Connectivity Corporation
- 3465859** CORD REEL ASSEMBLY WITH CONTINUOUS CORD. Astronics Connectivity Systems and Certification Corp.
- 3465867** TRANSFORMER FOR MEASURING A COMMON MODE CURRENT AND METHOD OF DETERMINING A COMMON MODE CURRENT. Webasto Charging Systems, Inc.
- 3465879** MAGNETIC ROTATION COMPONENT FORMED AS AN IMPELLER FOR A LIQUID PUMP. Max Baermann Gesellschaft mit beschränkter Haftung
- 3465886** ELECTRIC MOTOR COOLING SYSTEM. Tesla, Inc.
- 3465900** A METHOD, A SYSTEM AND COMPUTER PROGRAM FOR CONTROLLING AN ELECTRIC POWER PLANT. Wärtsilä Finland Oy
- 3466040** SMART CORD REEL SYSTEM. KONNECTRONIX, INC.
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- 3466086** METHOD AND APPARATUS FOR PERSONAL MULTIMEDIA CONTENT DISTRIBUTION. InterDigital CE Patent Holdings
- 3466088** METHOD AND APPARATUS FOR PERSONAL MULTIMEDIA CONTENT DISTRIBUTION. InterDigital Madison Patent Holdings, SAS
- 3466109** MICROPHONE ARRAYS PROVIDING IMPROVED HORIZONTAL DIRECTIVITY. Travis, Christopher Julian; Craven, Peter Graham
- 3466179** CHANNEL STATE INFORMATION REPORTING FOR RANDOM ACCESS PROCEDURES. QUALCOMM Incorporated
- 3466190** CONNECTIVITY CONTROL FOR MOBILE ENTITIES. Telefonaktiebolaget LM Ericsson (PUBL)
- 3466213** CONTROL DEVICE FOR CONTROLLING MULTIPLE OPERATING CHARACTERISTICS OF AN ELECTRICAL LOAD. Lutron Technology Company LLC
- 3466215** USER INTERFACE FOR A CONTROL DEVICE. Lutron Technology Company LLC
- 3466458** INTRA-AORTIC BALLOON APPARATUS AND ASSIST DEVICES, FOR IMPROVING FLOW, COUNTERPULSATION, AND HAEMODYNAMICS. Anagnostopoulos, Constantinos
- 3466549** METHOD FOR SEALING SOLID WOOD FLOOR WITH WAX AND SOLID WOOD FLOOR. Zhejiang Lingge Wood Co., Ltd
- 3466643** METHOD AND APPARATUS FOR COATING SOLID WOOD FLOOR. Zhejiang Lingge Wood Co., Ltd
- 3466707** INKJET RECORDING METHOD. Kao Corporation
- 3467142** SPUTTERING TARGET AND PRODUCTION METHOD THEREFOR. JX Nippon Mining & Metals Corporation
- 3467211** WORK MACHINE. Hitachi Construction Machinery Co., Ltd.
- 3467517** WIND DIRECTION AND WIND VELOCITY MEASURING APPARATUS FOR WIND TURBINE, AND DEVICE AND METHOD FOR CONTROLLING YAW ANGLE OF WIND TURBINE BY USING SAME. Korea Aerospace Research Institute
- 3467530** MAGNETORESISTIVE SENSOR HAVING COMPENSATING COIL. MultiDimension Technology Co., Ltd.
- 3467825** PYRAMID VECTOR QUANTIZER SHAPE SEARCH. Telefonaktiebolaget LM Ericsson (publ)
- 3468163** INTELLIGENT INTERNET HIGH-DEFINITION SCANNER WITH LASER CORRECTION. Dalian Czur Tech Co., Ltd.
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- 3468383** METHOD FOR PRODUCING A WET PET FOOD HAVING ENHANCED PALATABILITY. Spécialités Pet Food
- 3468403** HELMET WITH CHIN CRUMPLE ZONE AND INTEGRATED VENTILATION. Flack, Darryl Rodney
- 3468409** METHODS FOR MAKING PRECISION APPLICATORS. The Procter & Gamble Company
- 3468437** DEVICE FOR STORING AND/OR REMOVING CLOTHS AND METHOD FOR PRODUCING A DEVICE FOR STORING AND/OR REMOVING CLOTHS. Imeco GmbH & Co. KG
- 3468450** METHOD AND SYSTEM FOR ANALYZING HUMAN GAIT. Portables HealthCare Technologies GmbH
- 3468467** ASSESSING THE FUNCTIONAL ABILITY OF A PERSON TO PERFORM A TASK. Koninklijke Philips N.V.
- 3468473** PRONE AND LATERAL SURGICAL TABLE. Warsaw Orthopedic, Inc.
- 3468476** OPTICAL MONITORING OF FACIAL CHARACTERISTICS DURING THE MENSTRUAL CYCLE OF WOMEN. Koninklijke Philips N.V.
- 3468480** SEQUENTIAL DELIVERY OF TWO-PART PROSTHETIC MITRAL VALVE. Tendyne Holdings, Inc.
- 3468482** DEVICE FOR REDUCING THE RETRACTION OF A FASCIA OR OF A SOFT-TISSUE MANTLE IN AN OPEN SOFT-TISSUE DEFECT. Fasciotens GmbH
- 3468490** UTERINE MANIPULATOR. ConMed Corporation
- 3468553** ANDROGRAPHOLIDE TREATS PROGRESSIVE FORMS OF MULTIPLE SCLEROSIS. InnoBioscience, LLC
- 3468584** COMBINATION THERAPY CONSISTING OF ADT AND AN ANDROGEN RECEPTOR VACCINE. Wisconsin Alumni Research Foundation
- 3468602** FLT3 RECEPTOR INHIBITOR AT LOW DOSAGE FOR THE TREATMENT OF NEUROPATHIC PAIN. Biodol Therapeutics; Institut National de la Santé et de la Recherche Médicale (INSERM); Université de Montpellier
- 3468624** DEVICE FOR DIFFUSING VOLATILE SUBSTANCES. Zobebe Holding SpA
- 3468658** ELECTRO-STIMULATION DEVICE FOR INNERVATION OF THE EXTERNAL EAR CANAL. Cakmak, Yusuf Ozgur
- 3468661** SYSTEM FOR IDENTIFYING AND RESPONDING TO P-WAVE OVERSENSING IN A CARDIAC SYSTEM. Medtronic Inc.
- 3468690** AIR AND PARTICLE SEPARATORS. Amtrol, Inc.
- 3468742** A MULTI-SEGMENT FOCUSING LENS AND THE LASER PROCESSING SYSTEM FOR WAFER DICING OR CUTTING. Evana Technologies, UAB
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- 3468751** TOOL. Milwaukee Electric Tool Corporation
- 3468778** MATERIAL SETS. Hewlett-Packard Development Company, L.P.
- 3468781** A CONNECTION STRUCTURE OF A WIND TURBINE BLADE AND METHOD FOR ITS MANUFACTURE. Nordex Blade Technology Centre APS
- 3468811** SECURITY ELEMENT, VALUE DOCUMENT SUBSTRATE, VALUE DOCUMENT EQUIPPED THEREWITH, AND PRODUCTION METHOD. Giesecke+Devrient Currency Technology GmbH
- 3468815** SPACER. 100% Useful Pty. Ltd.
- 3468832** DEVICE FOR MOUNTING SEATS FOR MOTOR VEHICLES. Buccini, Claudio
- 3468836** LOAD HANDLING DEVICE FOR A TRANSPORTATION UNIT, AND A TRANSPORTATION UNIT WITH SAID DEVICE. Lifthanger Finland Oy
- 3468860** BACKSPRAY MITIGATION SYSTEM FOR YACHTS. Brunswick Corporation
- 3468863** WATER RESCUE SYSTEM. Motonautica F.LLI Ranieri SRL
- 3468896** BEVERAGE CARTRIDGE. Keurig Green Mountain, Inc.
- 3468910** DEVICE AND METHOD FOR FILLING CONTAINERS WITH A LIQUID, IN PARTICULAR FOR BOTTLING. DR TECH S.R.L.
- 3468921** SYSTEM AND METHOD FOR DESALINATION OF WATER BY REVERSE OSMOSIS. Oneka Technologies
- 3468923** FLUORESCENT WATER TREATMENT COMPOUNDS AND METHOD OF USE. Ecolab USA Inc.
- 3468930** FRICTION MATERIAL. ROCKWOOL A/S
- 3468931** SCRATCH-RESISTANT AND OPTICALLY TRANSPARENT MATERIALS AND ARTICLES. Corning Incorporated
- 3468949** CRYSTALLINE PHARMACEUTICAL CO-CRYSTALS OF GLYCOPYRRONIUM BROMIDE WITH LACTOSE. Hovione Scientia Limited
- 3468989** PEPTIDES FOR THE INHIBITION OF TRYPSIN. Aqua Health AS
- 3469013** AMORPHOUS THERMOPLASTIC POLYESTER FOR THE PRODUCTION OF THERMOFORMABLE SHEETS. Roquette Frères
- 3469014** AMORPHOUS THERMOPLASTIC POLYESTER FOR THE PRODUCTION OF HOLLOW ARTICLES. Roquette Frères
- 3469016** PHOSPHORYLATED LIGNOCELLULOSIC FIBERS, USES AND PROCESSES OF PREPARATION THEREOF. 3R Valo, S.E.C.
- 3469065** A PROCESS OF WASHING FABRICS. The Procter & Gamble Company
- 3469067** RECOMBINANT YEAST CELL. DSM IP Assets B.V.
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- 3469102** COMPOSITIONS AND METHODS FOR DETECTION OF HEPATITIS C VIRUS GENOTYPE 3. F. Hoffmann-La Roche AG
- 3469104** A PROCESS FOR PRODUCING LEATHER. BASF SE
- 3469171** ROTARY LATCH SYSTEM. Howmet Aerospace Inc.
- 3469205** ENERGY RECOVERY SYSTEM. Enginuity Power Systems, Inc.
- 3469213** DAMPING OF EDGEWISE WIND TURBINE BLADE VIBRATIONS. Vestas Wind Systems A/S
- 3469238** DRY GAS SEAL WITH ELECTRONICALLY CONTROLLED SHUTDOWN VALVE. John Crane UK Ltd.
- 3469239** REDUCED EMISSION GAS SEAL. John Crane UK Limited
- 3469250** LIT IMAGE PROJECTION DEVICES AND LAMP ASSEMBLIES CONTAINING THE SAME FOR GENERATION OF THREE DIMENSIONAL IMAGES. Flex-n-Gate Advanced Product Development, LLC
- 3469266** EXTRACTOR HOOD AND METHOD FOR OPERATING AN EXTRACTOR HOOD. BSH Hausgeräte GmbH
- 3469278** METHOD AND SYSTEM FOR AT LEAST PARTIALLY CONVERTING METHANE-CONTAINING GAS, IN PARTICULAR BOIL-OFF GAS, RETAINED IN A CONTAINER, TO A LIQUID STATE. Liqal B.V.
- 3469298** VEHICLE HAVING AN ENGINE-COOLING SYSTEM. Rheinmetall Landsysteme GmbH
- 3469321** A DETECTOR SYSTEM COMPRISING A PLURALITY OF LIGHT GUIDES AND A SPECTROMETER COMPRISING THE DETECTOR SYSTEM. BOMILL AB
- 3469324** CARDIAC WAVEFORM SENSING. Technion Research & Development Foundation Ltd.
- 3469327** TORQUE SENSOR COMPONENT PAIRING AND ASSEMBLY. Methode Electronics, Inc.
- 3469329** DOE DEFECT MONITORING UTILIZING TOTAL INTERNAL REFLECTION. Apple Inc.
- 3469332** PARTICULATE MATTER MEASURING APPARATUS. Pinssar Pty Ltd
- 3469349** FLUID SENSOR ASSEMBLY. Eaton Intelligent Power Limited
- 3469353** INDICATOR DEVICE. Insignia Technologies Limited
- 3469372** METHODS FOR DIAGNOSIS AND MONITORING USING URINE PROTEINS AS MARKERS IN IGA NEPHROPATHY. Warszawski Uniwersytet Medyczny; Instytut Biochemii I Biofizyki Polskiej Akademii Nauk
- 3469394** METHOD AND APPARATUS FOR SIMULTANEOUS INDUCTIVE EXCITATION AND LOCATING OF UTILITIES. Optimal Ranging, Inc.
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- 3469402** COMPENSATOR BLOCK FOR MARINE SEISMIC SOURCE AND METHOD. Sercel
- 3469458** SIX DOF MIXED REALITY INPUT BY FUSING INERTIAL HANDHELD CONTROLLER WITH HAND TRACKING. Microsoft Technology Licensing, LLC
- 3469459** ALTERING PROPERTIES OF RENDERED OBJECTS VIA CONTROL POINTS. Microsoft Technology Licensing, LLC
- 3469485** TEST APPARATUS FOR GROUND TESTING AVIONICS EQUIPMENT. BAE Systems PLC
- 3469489** FOLLOW-UP VOICE QUERY PREDICTION. Google LLC
- 3469509** MACRO-SCRIPT EXECUTION CONTROL. Cylance Inc.
- 3469559** METHOD FOR SECURING VALUE DOCUMENTS USING STORAGE PHOSPHORS. Giesecke+Devrient Currency Technology GmbH
- 3469560** METHOD FOR SECURING VALUE DOCUMENTS USING STORAGE PHOSPHORS. Giesecke+Devrient Currency Technology GmbH
- 3469561** APPARATUS FOR PREPROCESSING DOCUMENTS OF VALUE. Giesecke+Devrient Currency Technology GmbH
- 3469567** ROBOT FOR AUTOMATIC DETECTION OF SPILLS AND ASSOCIATED METHOD. Brain Corporation
- 3469569** PREDICTING TEMPERATURE RISE EVENT. STS Defence Limited
- 3469584** NEURAL DECODING OF ATTENTIONAL SELECTION IN MULTI-SPEAKER ENVIRONMENTS. The Trustees of Columbia University in the City of New York
- 3469641** FLUOROPOLYMER MEMBRANE FOR ELECTROCHEMICAL DEVICES. Solvay SA; Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3469644** ELECTRODES FOR METAL-ION BATTERIES. Nexeon Limited
- 3469653** CAPACITIVELY COUPLED EXTERNAL ANTENNA SYSTEM AND METHOD FOR ELECTRIC METERS. Aclara Technologies LLC
- 3469666** DEVICE AND METHOD FOR CRIMPING OF FASTENER ELEMENTS. Telsonic Holding AG
- 3469685** METHOD AND APPARATUS FOR CONTROLLING POWER FLOW IN A HYBRID POWER SYSTEM. Faith Technologies, Inc.
- 3469698** METHOD AND APPARATUS FOR OPERATING AN ELECTRIC MOTOR. Arm Ltd
- 3469726** DETERMINATION OF COMPLEX WEIGHT VECTORS FOR A RADIO TRANSCEIVER DEVICE. Telefonaktiebolaget LM Ericsson (PUBL)
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- 3469748** METHOD AND APPARATUS FOR MEASUREMENT REFERENCE SIGNAL AND SYNCHRONIZATION. Samsung Electronics Co., Ltd.
- 3469749** REAL-TIME SEGMENTATION. Nokia Solutions and Networks Oy
- 3469777** DEPLOYMENT OF MACHINE LEARNING MODELS FOR DISCERNMENT OF THREATS. Cylance Inc.
- 3469780** CONTEXT INFORMATION PROCESSOR, PROFILE DISTRIBUTION UNIT AND METHOD FOR A COMMUNICATION NETWORK. Huawei Technologies Co., Ltd.
- 3469782** SYSTEM AND METHODS FOR SERVICE LAYER CACHE MANAGEMENT. Convida Wireless, LLC
- 3469843** SYSTEMS AND METHODS FOR SIGNALING AND USING TRANSMIT PATTERNS. Telefonaktiebolaget LM Ericsson (publ)
- 3469974** COOPERATIVE WORK SYSTEM FORMED BY MOTHER ROBOT AND CHILD ROBOT, AND OPERATION METHOD THEREOF. Ecovacs Robotics Co., Ltd.
- 3469985** MUSCLE ACTIVITY MEASUREMENT DEVICE AND MUSCLE ACTIVITY MEASUREMENT METHOD. National University Corporation Tokyo Medical and Dental University; TDK Corporation
- 3470026** HYGIENIC DEVICE FOR THE COLLECTION OF MENSTRUAL FLOW. Ecareyou Innovation, S.L.
- 3470038** ABSORBENT ARTICLE. Daio Paper Corporation
- 3470166** METHOD AND DEVICE FOR CUTTING SAPPHIRE. Han's Laser Technology Industry Group Co., Ltd.
- 3470199** PROCESS FOR PRODUCING RECEIVING OBJECT HAVING TRANSFERRED PATTERN. Daikin Industries, Ltd.
- 3470229** INK REFILL CONTAINER. Seiko Epson Corporation
- 3470280** ELECTRIC TRAVELLING VEHICLE AND GRASS MOWER. Kubota Corporation
- 3470290** AIR CONDITIONING MANAGEMENT SYSTEM FOR RAILWAY VEHICLES, AND RAILWAY VEHICLE AIR CONDITIONING DEVICE. Mitsubishi Electric Corporation
- 3470758** TEMPERATURE-CONTEXT-AWARE REFRIGERATOR AND METHOD FOR CONTROLLING SAME. LG Electronics Inc.
- 3470796** CABLE FOR MEASURING PRESSURE, TEMPERATURE, AND STRAIN DISTRIBUTION OF MATERIAL. Neubrex Co., Ltd.
- 3470829** DEW POINT MEASURING METHOD. National Institute for Materials Science
- 3470883** CONTINUOUS RESONANCE MARINE VIBRATOR. PGS Geophysical AS
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- 3470907** VIRTUAL REALITY SYSTEM INCLUDING OPTICAL BASE STATIONS.  
HTC Corporation
- 3471309** METHODS FOR TRANSMITTING AND RECEIVING  
ACKNOWLEDGMENT INFORMATION BETWEEN TERMINAL AND  
BASE STATION IN WIRELESS COMMUNICATION SYSTEM, AND  
DEVICES FOR SUPPORTING SAME. LG Electronics Inc.
- 3471311** METHOD FOR REPORTING CHANNEL STATE IN WIRELESS  
COMMUNICATION SYSTEM AND DEVICE THEREFOR. LG Electronics  
Inc.
- 3471340** TRANSMISSION MODE CONFIGURATION APPARATUS, AND  
TRANSMISSION MODE CONFIGURATION METHOD USING SAME IN  
COPPER WIRE-BASED NETWORK. KT Corporation
- 3471400** IMAGE SIGNAL PROCESSOR, AND ELECTRONIC DEVICE. Samsung  
Electronics Co., Ltd.
- 3471478** METHOD FOR TRANSMITTING OR RECEIVING SIGNAL IN WIRELESS  
COMMUNICATION SYSTEM AND APPARATUS THEREFOR. LG  
Electronics Inc.
- 3471479** METHOD FOR TRANSRECEIVING DOWNLINK CHANNEL AND  
APPARATUS FOR SAME. LG Electronics Inc.
- 3471483** METHOD FOR REPORTING CHANNEL STATE INFORMATION IN  
WIRELESS COMMUNICATION SYSTEM SUPPORTING UNLICENSED  
BAND, AND APPARATUS FOR SUPPORTING SAME. LG Electronics Inc.
- 3471579** ABOVE GROUND POOL AND METHOD OF ASSEMBLY THEREOF. Intex  
Recreation Corp.
- 3471623** AUTOMATED IMAGE ACQUISITION FOR ASSISTING A USER TO  
OPERATE AN ULTRASOUND DEVICE. Butterfly Network, Inc.
- 3471624** SYSTEM FOR DETERMINING HEMODYNAMIC PARAMETERS OF A  
PATIENT. Koninklijke Philips N.V.
- 3471630** LOADER FOR SURGICAL SUTURING. LSI Solutions, Inc.
- 3471662** TWO-PART MITRAL VALVE. Corcym S.r.l.
- 3471664** MITRAL REGURGITATION TREATMENT DEVICE. Ma, Jianlu
- 3471677** SENSOR FOR ABSORBENT ARTICLE. Medline Industries, LP
- 3471704** METHOD FOR THE PRODUCTION OF A DOSAGE FORM. Omya  
International AG
- 3471707** METHOD FOR THE PRODUCTION OF A DOSAGE FORM. Omya  
International AG
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- 3471729** ISOXAZOLMETHYLTHIO-, THIENYLMETHYLTHIO- AND THIAZOMETHYLTHIO-DERIVATIVES FOR USE IN THE TREATMENT OF CANCER; VIRAL INFECTIONS; THROMBOTIC EVENTS OR PLATELET AGGREGATION. Rutgers, the State University of New Jersey; The Curators of the University of Missouri
- 3471766** RECOMBINANT NON-PATHOGENIC MAREK'S DISEASE VIRUS CONSTRUCTS ENCODING INFECTIOUS LARYNGOTRACHEITIS VIRUS AND INFECTIOUS BURSAL DISEASE VIRUS ANTIGENS. Intervet International B.V.
- 3471783** ATOMISER SYSTEM FOR DISPENSING A FRAGRANCE. Reckitt Benckiser (Brands) Limited
- 3471803** ON-DEMAND, PORTABLE CONVECTION VAPORIZER. Juul Labs, Inc.
- 3471813** COUGH-ASSIST SYSTEMS WITH HUMIDIFIER BYPASS. Ventec Life Systems, Inc.
- 3471840** LANDING PAD. Aluminium Offshore Pte Ltd
- 3471853** MOBILE FILTER DEVICE FOR CORROSIVE SUBSTANCES. Desotec NV
- 3471856** AIR CLEANER ASSEMBLIES AND CARTRIDGE. Donaldson Company, Inc.
- 3471876** METHOD FOR THE PREPARATION OF A MONOLITHIC CATALYST FOR THE REDUCTION OF NITROGEN OXIDES, VOC AND CARBON MONOXIDE IN AN OFF-GAS. Topsoe A/S
- 3471895** METHODS FOR APPLYING A LIQUID COATING TO A SUBSTRATE. Nordson Corporation
- 3471919** METHOD AND QUICK-RELEASE SETTING TOOL FOR AN ELEMENT TO BE CRIMPED. Bollhoff Otalü
- 3471920** IMPROVEMENTS TO MULTI-JACK TENSIONERS. Superbolt, Inc.
- 3471926** MONITORING A ROBOT ASSEMBLY. KUKA Deutschland GmbH
- 3471927** MONITORING A PLANT EQUIPPED WITH AT LEAST ONE ROBOT. KUKA Deutschland GmbH
- 3471928** CONFIGURING AND/OR CONTROLLING A ROBOT ARRANGEMENT. KUKA Deutschland GmbH; Deutsches Zentrum für Luft- und Raumfahrt e.V.
- 3471954** BOX FORMING MACHINE. Packsize LLC
- 3471969** WRITING OR COLORING PENCIL. Conte
- 3471980** ARRANGEMENT FOR ADJUSTING A SLAT OF AN AIR VENT FOR A MEANS OF TRANSPORTATION. Bayerische Motoren Werke Aktiengesellschaft
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- 3471990** SYSTEMS, METHODS AND DEVICES FOR INDUCTION-BASED POWER HARVESTING IN BATTERY-POWERED VEHICLES. Koo, Ja-II; FerrarisPower Co., Ltd
- 3472010** A HYDRAULIC MASTER CYLINDER, A VEHICLE BRAKING SYSTEM AND A VEHICLE. AP Racing Limited
- 3472051** METHOD AND DEVICE FOR MAKING A STERILE PACKAGING OF FLUENT MATERIALS. Sterafill Limited
- 3472062** BEVERAGE CONTAINER CAP FOR USE WITH BEVERAGE EXTRACTOR. Coravin, Inc.
- 3472072** MOTOR DRIVEN ROLLER SUPPORT. Dematic Corp.
- 3472074** WET CASE DETECTOR IN A CONVEYOR BELT. Laitram, L.L.C.
- 3472075** THE METHOD AND DEVICE FOR SEPARATING A STRING OF PACKAGES INTO SINGLE FILE AT A REGULATED PACE. FIVES SYLEPS
- 3472079** PALLETIZING AND/OR DEPALLETIZING SYSTEM OF GOODS WITH DRONES. Simac Tech S.r.l.
- 3472086** STOP POINT FOR INSERTING INTO AN UNDERCUT OPENING. RUD Ketten Rieger & Dietz GmbH u. Co. KG
- 3472094** ENGINEERED BARRIER AND METHOD OF ENSURING THE SECURITY OF DISCHARGING OPERATIONS. Veolia Environnement
- 3472115** SIZING COMPOSITION FOR WET USE CHOPPED STRAND GLASS FIBERS. Owens Corning Intellectual Capital, LLC
- 3472208** T CELL RECEPTORS AND USES THEREOF. Medigene Immunotherapies GmbH
- 3472220** THERMOSETTING EPOXY RESIN COMPOSITIONS USEFUL AS STRUCTURAL REINFORCEMENT OR STRUCTURAL FOAM. Sika Technology AG
- 3472232** FOAM COMPOSITIONS COMPRISING POLYLACTIC ACID POLYMER, POLYVINYL ACETATE POLYMER AND PLASTICIZER, ARTICLES, AND METHODS OF MAKING AND USING SAME. 3M Innovative Properties Company
- 3472289** CONCENTRATED LIQUID DETERGENTS CONTAINING POLYMERS. Henkel AG & Co. KGaA
- 3472290** CONCENTRATED ISOTROPIC LIQUID DETERGENTS CONTAINING POLYMERS. Henkel AG & Co. KGaA
- 3472303** GENERATION OF HUMAN PLURIPOTENT STEM CELL DERIVED FUNCTIONAL BETA CELLS SHOWING A GLUCOSE-DEPENDENT
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- MITOCHONDRIAL RESPIRATION AND TWO-PHASE INSULIN SECRETION RESPONSE. Janssen Biotech, Inc.
- 3472313** PROTEASE VARIANTS AND USES THEREOF. Danisco US Inc.
- 3472346** PAPD5 AND PAPD7 INHIBITORS FOR TREATING A HEPATITIS B INFECTION. F. Hoffmann-La Roche AG
- 3472347** IN VITRO NEPHROTOXICITY SCREENING ASSAY. F. Hoffmann-La Roche AG
- 3472348** IN VITRO NEPHROTOXICITY SCREENING ASSAY. F. Hoffmann-La Roche AG
- 3472350** ASSAYS AND METHODS FOR DETERMINING MICROBIAL RESISTANCE. Creighton University; Streck, Inc.
- 3472384** METHOD, DEVICE AND SYSTEM FOR DETERMINING THE BEATING RATE OF A FIBRE SUSPENSION. Kaakkois-Suomen Ammattikorkeakoulu Oy
- 3472393** MANHOLE COVER FOR SHAFTS, CHANNEL ACCESS OR DRAINAGE CHANNELS. BASF SE
- 3472426** FRACTURING METHOD USING IN SITU FLUID. Welltec A/S
- 3472444** AIR TURBINE STARTER WITH DECOUPLER. GE Aviation Systems LLC
- 3472481** TOOTHED SHAFT, METHOD FOR PRODUCING SAME, AND METHOD FOR PRODUCING A FUNCTIONAL SHAFT. thyssenkrupp Dynamic Components TecCenter AG; thyssenkrupp AG
- 3472482** JOINT ARRANGEMENT FOR AN ARTICULATED SHAFT. Voith Patent GmbH
- 3472493** DEVICE FOR FORCE TRANSMISSION. KKD - Getriebebau UG
- 3472523** A MICRO-CLIMATE CONTROL SYSTEM. Phononic, Inc.
- 3472529** FILTER FRAME. Tyco Fire & Security GmbH
- 3472533** A FREEZE PREVENTION VALVE. Australian Valve Group Pty Ltd
- 3472537** HOT GAS BYPASS FOR BATTERY PACK COLD START. Carrier Corporation
- 3472540** SYSTEM AND METHOD FOR MONITORING THE QUALITY OF PERISHABLE GOODS. Carrier Corporation
- 3472541** MECHANICAL SUBCOOLER WITH BATTERY SUPPLEMENT. Carrier Corporation
- 3472557** METHOD OF ESTIMATING A DIRECTION OF ABSOLUTE ORIENTATION OF AN OPTRONIC SYSTEM. Thales
- 3472558** MEASURING SYSTEM AND GYROMETER COMPRISING SUCH A SYSTEM. Ixblue
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- 3472577** A SENSOR ASSEMBLY, SENSOR BRACKET, AND TUBE RING FOR A VIBRATORY CONDUIT. Micro Motion, Inc.
- 3472588** SENSOR SYSTEM FOR SENSING THE MASS CONCENTRATION OF PARTICLES IN AIR. Prodrive Technologies Innovation Services B.V.
- 3472596** TURBIDITY SENSOR AND METHOD FOR MEASURING TURBIDITY. Process Instruments (UK) Limited
- 3472597** A METHOD FOR MEASURING THE CONCENTRATION OF A CHEMICAL SPECIES USING A REAGENT BASELINE. Myron L Company
- 3472617** DEVICES, METHODS, AND KITS FOR MULTIPLEXING A FLUID SAMPLE VIA FLUID SAMPLE REUSE. Siemens Healthcare Diagnostics Inc.
- 3472627** METHOD FOR DETECTING CELLS OR PARTICLES IN A LIQUID CONTAINER. CYTENA GMBH
- 3472631** ELECTRICITY METERING DEVICE. Gulplug
- 3472633** POSITIONING DEVICE FOR AN INTEGRATED CIRCUIT BOARD, AND INSPECTION APPARATUS FOR AN INTEGRATED CIRCUIT BOARD COMPRISING SUCH A POSITIONING DEVICE. Unity Semiconductor
- 3472653** OPTICAL DEVICE, OPTICAL UNIT, DISPLAY DEVICE, AND PRISM FIXING METHOD. Ricoh Company, Ltd.
- 3472689** ACCOMMODATIVE USER INTERFACE FOR HANDHELD ELECTRONIC DEVICES. Helke, Michael
- 3472697** DYNAMIC ACCELERATION IN CONTENT DELIVERY NETWORK. Alibaba Group Holding Limited
- 3472698** FINGERPRINTING OF REDUNDANT THREADS USING COMPILER-INSERTED TRANSFORMATION CODE. Advanced Micro Devices, Inc.
- 3472734** DETECTION AND ELIMINATION OF STRESS SINGULARITY. Dassault Systemes SolidWorks Corporation
- 3472771** PRODUCT PRODUCER REQUIREMENT MANAGEMENT SYSTEM. Carrier Corporation
- 3472804** DETERMINING CALCIUM CONTENT FROM SPECTRAL CT DATA. Koninklijke Philips N.V.
- 3472828** AUGMENTED REALITY DISPLAY SYSTEM FOR EVALUATION AND MODIFICATION OF NEUROLOGICAL CONDITIONS, INCLUDING VISUAL PROCESSING AND PERCEPTION CONDITIONS. Magic Leap, Inc.
- 3472860** A SEMICONDUCTOR DEVICE SUB-ASSEMBLY. Zhuzhou CRRC Times Electric Co. Ltd; Dynex Semiconductor Limited
- 3472892** MICROWAVE TRANSMISSION LINE HAVING THREE DIMENSIONAL SHIELDING. Raytheon Company
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- 3472903** ELECTRONIC FOLLOW CURRENT EXTINGUISHING AID. Phoenix Contact GmbH & Co. KG
- 3472909** ENERGY MANAGEMENT UNIT, ENERGY SUPPLY SYSTEM AND ENERGY MANAGEMENT METHOD. Karlsruher Institut für Technologie
- 3472971** TECHNIQUE FOR RESOLVING A LINK FAILURE. Telefonaktiebolaget LM Ericsson (publ)
- 3473002** CONTEXT DRIVEN CONTENT REWIND. OpenTV, Inc.
- 3473003** WIDE FIELD FUNDUS CAMERA WITH AUTO-MONTAGE AT A SINGLE ALIGNMENT. Retivue, LLC
- 3473004** CONTROL DEVICE, IMAGE PROJECTION APPARATUS, AND CONTROL METHOD. Ricoh Company, Ltd.
- 3473023** MONITORING OBJECTS CAPABLE OF WIRELESS COMMUNICATIONS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3473045** ALLOCATING RADIO RESOURCES IN BACKHAUL AND ACCESS LINK. Sony Corporation
- 3473243** FOAM AND SCREEN FOAMER COMPOSITION. Pola Pharma Inc.
- 3473259** TROPIC FACTOR RELEASE AGENT AND INFLAMMATORY DISEASE TREATMENT AGENT. FUJIFILM Corporation
- 3473270** ANTIBODY-DRUG CONJUGATE. GenAhead Bio, Inc.
- 3473285** INJECTOR. Daicel Corporation
- 3473389** WORK DEVICE AND DUAL-ARM WORK DEVICE. NTN Corporation
- 3473485** VEHICLE CONTROL DEVICE AND VEHICLE CONTROL SYSTEM. Mitsubishi Electric Corporation
- 3473494** VEHICLE LAMP LIGHTING CONTROL DEVICE AND VEHICLE LAMP SYSTEM. Stanley Electric Co., Ltd.; Mazda Motor Corporation
- 3473507** VEHICLE CONTROL DEVICE. Hitachi Astemo, Ltd.
- 3473530** DRAWN BODY FOR AUTOMOBILE STRUCTURAL MEMBER, METHOD FOR MANUFACTURING DRAWN BODY FOR AUTOMOBILE STRUCTURAL MEMBER, AND APPARATUS FOR MANUFACTURING DRAWN BODY FOR AUTOMOBILE STRUCTURAL MEMBER. Nippon Steel Corporation
- 3473570** ROLL TRANSFER DEVICE AND ROLL TRANSFER METHOD. Zuiko Corporation
- 3473606** FERRITE SINTERED MAGNET. Union Materials Corporation
- 3473617** HALOGENATED COMPOUND AND AXIALLY CHIRAL ISOMERS THEREOF. Medshine Discovery Inc.
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- 3473664** METHOD FOR PRODUCING WATER ABSORBENT AGENT. Nippon Shokubai Co., Ltd.
- 3473758** PARTIALLY SEPARATED FIBER BUNDLE, PRODUCTION METHOD FOR PARTIALLY SEPARATED FIBER BUNDLE, FIBER-REINFORCED RESIN MOLDING MATERIAL USING PARTIALLY SEPARATED FIBER BUNDLE, AND PRODUCTION METHOD FOR FIBER-REINFORCED RESIN MOLDING MATERIAL USING PARTIALLY SEPARATED FIBER BUNDLE. Toray Industries, Inc.
- 3473759** PARTIALLY SEPARATED FIBER BUNDLE, PRODUCTION METHOD FOR PARTIALLY SEPARATED FIBER BUNDLE, FIBER-REINFORCED RESIN MOLDING MATERIAL USING PARTIALLY SEPARATED FIBER BUNDLE, AND PRODUCTION METHOD FOR FIBER-REINFORCED RESIN MOLDING MATERIAL USING PARTIALLY SEPARATED FIBER BUNDLE. Toray Industries, Inc.
- 3473770** MAGNETIC MARKER AND MARKER SYSTEM. Aichi Steel Corporation
- 3474009** SOUND-WAVE-PROPAGATION VISUALIZATION DEVICE AND METHOD. Shimadzu Corporation
- 3474034** DISTANCE MEASURING DEVICE. Konica Minolta, Inc.
- 3474116** DETECTION DEVICE, INFORMATION INPUT DEVICE, AND WATCHING SYSTEM. Citizen Watch Co., Ltd.
- 3474127** PORTABLE DEVICE AND METHOD FOR CONTROLLING CURSOR OF PORTABLE DEVICE. Samsung Electronics Co., Ltd.
- 3474211** OFFLINE PAYMENT METHOD AND DEVICE. Advanced New Technologies Co., Ltd.
- 3474302** A SECONDARY-SIDED ARRANGEMENT OF WINDING STRUCTURES, A SYSTEM FOR INDUCTIVE POWER TRANSFER AND A METHOD FOR INDUCTIVELY SUPPLYING POWER TO A VEHICLE. Bombardier Primove GmbH
- 3474471** DATA TRANSMISSION METHOD AND TRANSMITTER. LG Electronics Inc.
- 3474497** AGGREGATING VIRTUAL LOCAL AREA NETWORKS. ZTE Corporation
- 3474651** DEVICE FOR PROCESSING PLANT PARTS LOCATED ON A GROUND SURFACE. Saphir Maschinenbau GmbH
- 3474689** SMOKING ARTICLE WITH COMBINED VENTILATION AND FILTRATION EFFICIENCY ADJUSTMENT. Philip Morris Products S.A.
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- 3474692** METHOD FOR MANUFACTURING A WATER VAPOR PERMEABLE OR BREATHABLE THREE-DIMENSIONAL GLOVE OR GLOVE LINING. W.L. Gore & Associates GmbH
- 3474697** MEDICAL SHOE HAVING MULTI-DENSITY OVERMOLDING. DARCO INTERNATIONAL, INC.
- 3474718** WET CLEANING APPARATUS WITH CLEANING ROLLER TOTATABLE AROUND AN AXLE. Vorwerk & Co. Interholding GmbH
- 3474755** ELECTROLYTIC DETACHMENT FOR IMPLANTABLE DEVICES. Covidien LP
- 3474760** GENERATOR AND A CATHETER WITH AN ELECTRODE FOR TREATING A LUNG PASSAGEWAY. Galvanize Therapeutics, Inc.
- 3474783** EXPANDABLE, ANGULARLY ADJUSTABLE INTERVERTEBRAL CAGES. Eit Emerging Implant Technologies GmbH
- 3474793** PHACOEMULSIFICATION HANDPIECE WITH FLEXIBLE IMPELLER PUMP. Alcon Inc.
- 3474800** ABSORBENT ARTICLE WITH AN OIL COMPOSITION AND AN OIL PROTECTING LAYER. ESSITY HYGIENE AND HEALTH AKTIEBOLAG
- 3474847** PROCESSES FOR THE PREPARATION OF ELUXADOLINE. Sun Pharmaceutical Industries Limited
- 3474885** MICROBIOME PROTECTION FROM ORAL ANTIBIOTICS. Theriva Biologics, Inc.
- 3474905** UV DISINFECTING UNIT AND ENVELOPE. Mintie, LLC
- 3474945** CARDIAC THERAPY SYSTEM USING SUBCUTANEOUSLY SENSED P-WAVES FOR RESYNCHRONIZATION PACING MANAGEMENT. Cardiac Pacemakers, Inc.
- 3474963** SYSTEM AND METHOD TO REMOVE SOLIDS AND LIQUID CONTAMINANTS FROM A PROCESS STREAM BY MIXING THE STREAM WITH A HEATING MEDIUM, AND APPLICATIONS THEREOF. Cameron Solutions, Inc.
- 3474997** FLUID PRODUCT DISPENSING AND APPLICATION ASSEMBLY. Aptar France SAS
- 3475004** SYSTEM AND METHOD FOR SEPARATING METAL FROM PAINT WASTE. L&T Teollisuuspalvelut Oy
- 3475039** POWER TOOL APPARATUS WITH A TURNTABLE HAVING A ROTATABLE MEMBER WITH A PLURALITY OF WORK SURFACES. Nanjing Chervon Industry Co., Ltd.
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- 3475041** METHOD AND DEVICE FOR PRODUCING CONCRETE COMPONENTS.  
Lenz, Tankred
- 3475058** METHOD FOR LEVELING A 3-D PRINTING PLATFORM AND A 3-D  
PLATFORM WITH ADJUSTABLE LEVEL. Robert Bosch GmbH
- 3475060** ULTRASONIC WELDING OF FIBRE REINFORCED THERMOSETTING  
RESIN SECTIONS. Hexcel Composites Limited
- 3475080** NICKEL-FREE METALLIC COOKWARE WITH GOOD CORROSION  
PROPERTIES AND THE METHOD OF MAKING THE SAME. EMS  
ENGINEERED MATERIALS SOLUTIONS, LLC
- 3475096** OPTICALLY VARIABLE SECURITY ELEMENT. Giesecke+Devrient  
Currency Technology GmbH
- 3475105** METHOD FOR DETECTING A MODIFICATION OF THE TIRE ROLLING  
RADIUS AND ASSOCIATED TRACKING. Compagnie Générale des  
Etablissements Michelin
- 3475112** INTEGRATED COOLANT BOTTLE ASSEMBLY. Tesla, Inc.
- 3475124** METHOD AND CONTROL UNIT FOR A DIGITAL REAR VIEW MIRROR.  
Scania CV AB
- 3475137** METHOD AND SYSTEM FOR TRANSLOADING OF THE CARGO FROM  
THE RAIL OR TO THE RAIL. Hrapko, Peter
- 3475153** DRIVE TRAIN FOR A TREADLE SCOOTER. Worldwide Trading Services  
International BVBA
- 3475190** MIXING VESSEL ADAPTABLE TO ANY RECEIVING VESSEL. R&O Lab  
SPRL
- 3475204** WEB PROCESSING SYSTEM WITH MULTIPLE FOLDING  
ARRANGEMENTS FED BY A SINGLE WEB HANDLING  
ARRANGEMENT. C.G. Bretting Manufacturing Co., Inc.
- 3475249** FERTILIZER COMPOSITION COMPRISING A ZEOLITE AND BASIC L-  
AMINO ACID. Arevo AB
- 3475301** PREVENTION OR TREATMENT OF HEMATOLOGIC MALIGNANCY  
RELAPSE USING A TNFR2 ANTAGONIST. Université Paris-Est Créteil Val  
de Marne; Institut National de la Santé et de la Recherche Médicale (INSERM);  
Assistance Publique Hôpitaux de Paris; Sorbonne Université; Centre National de  
la Recherche Scientifique
- 3475338** PREPOLYMERS EXHIBITING RAPID DEVELOPMENT OF PHYSICAL  
PROPERTIES. PRC-Desoto International, Inc.
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- 3475346** COMPOSITION COMPRISING A FIBROUS MATERIAL, A MULTISTAGE POLYMER AND A (METH) ACRYLIC POLYMER, ITS METHOD OF PREPARATION AND ITS USE. Arkema France
- 3475353** A METHOD TO RECYCLE A FIBROUS CARPET PRODUCT. Covestro (Netherlands) B.V.
- 3475356** THREE COMPONENT COMPOSITION FOR THE MANUFACTURE OF POLYURETHANE CEMENTITIOUS HYBRID FLOORING OR COATING WITH IMPROVED SURFACE GLOSS. Sika Technology AG
- 3475358** HYBRID POLYOLS BASED ON NATURAL OIL POLYOLS. PTT Global Chemical Public Company Limited
- 3475364** USE OF A SOLUTION OF POLYSULFONE IN N-ACYL-MORPHOLINE FOR THE FABRICATION OF UF MEMBRANES. DuPont Safety & Construction, Inc.
- 3475369** COMPOSITIONS COMPRISING NANOPARTICLES FUNCTIONALIZED WITH AN ALPHA-HYDROXY ACID OR SALT, ARTICLES, AND METHODS. 3M Innovative Properties Company
- 3475380** WASTE-TO-ENERGY PLANT. Nanyang Technological University; Universita' Degli Studi di Udine
- 3475394** OXIDATION PROCESS. Merichem Company
- 3475403** IMPROVED REMOVAL OF HYDROPHILIC BODY SOILS. The Procter & Gamble Company
- 3475406** CASSETTE AND AUTOMATON FOR CELL CULTURE. CellProthera
- 3475417** COMPOSITIONS AND METHODS FOR MAKING BENZYLISOQUINOLINE ALKALOIDS, MORPHINAN ALKALOIDS, THEBAINE, AND DERIVATIVES THEREOF. Antheia, Inc.
- 3475449** USES OF A CELL-FREE NUCLEIC ACID STANDARDS. Accuragen Holdings Limited
- 3475487** MODULAR TURF SPORTS FIELD AND METHOD OF PROVIDING SUCH A FIELD. Nutcracker Solutions AS
- 3475497** ACOUSTIC BAFFLE TO BE ARRANGED IN A BUILDING. Knauf Gips KG
- 3475528** DOWNHOLE TOOLS WITH POWER UTILIZATION APPARATUS DURING FLOW-OFF STATE. Baker Hughes Holdings LLC
- 3475559** WIND TURBINE BLADE AND METHOD OF MANUFACTURING A WIND TURBINE BLADE. LM Wind Power A/S
- 3475571** WATER PART FOR A PISTON PUMP, IN PARTICULAR OF A PISTON PUMP FUNCTIONING AS A FLUSH PUMP. Bentec GmbH Drilling & Oilfield Systems
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- 3475584** HYDROPNEUMATIC PISTON ACCUMULATOR. Hydac Technology GmbH
- 3475610** INTEGRATED FLARE COMBUSTION CONTROL. General Electric Company
- 3475612** AIR/FUEL COMMISSIONING OF A COMBUSTION APPLIANCE.  
Honeywell International Inc.
- 3475621** DEVICE FOR REMOVING COOKING VAPOURS. Bruckbauer, Wilhelm
- 3475643** WEAPON BARREL HAVING A RIFLED PROFILE. Rheinmetall Waffe  
Munition GmbH
- 3475648** OPTICAL LOCKER. Lumentum Technology UK Limited
- 3475651** 3D SCANNER USING A STRUCTURED BEAM OF PROBE LIGHT. 3Shape  
A/S
- 3475653** INTEGRATING POINT CLOUD SCANS, IMAGE DATA, AND TOTAL  
STATION DATA FROM A SURVEYING INSTRUMENT INTO ONE  
ADJUSTMENT. Trimble Inc.
- 3475663** FIBRE OPTIC SENSING. OptaSense Holdings Limited
- 3475672** FLOW-INDUCED NOISE SOURCE CONTRIBUTION. Dassault Systemes  
Simulia Corp.
- 3475699** IMPROVED PHARMACOKINETIC ASSAYS FOR IMMUNOGLOBULIN  
SINGLE VARIABLE DOMAINS. Ablynx N.V.
- 3475701** NEW COLORS FOR CHROMOGENIC IHC AND ISH STAINING WITH  
MULTI-DYE QUINONE METHIDE AND TYRAMIDE CONJUGATES.  
Ventana Medical Systems, Inc.
- 3475702** MEASURING TRAIL BY LATERAL FLOW IMMUNOASSAY. Memed  
Diagnostics Ltd.
- 3475734** IMPLEMENTING FREE ADVECTION IN BASIN MODELING. Geoquest  
Systems B.V.
- 3475746** ENCLOSURE FOR A CONNECTOR ON A CABLE. HUBER+SUHNER AG
- 3475752** LIGHTING MODULE. Bertin Technologies
- 3475773** METHODS, SYSTEMS AND APPARATUS TO DYNAMICALLY  
FACILITATE BOUNDARYLESS, HIGH AVAILABILITY M:N WORKING  
CONFIGURATION SYSTEM MANAGEMENT. Schneider Electric Systems  
USA, Inc.
- 3475776** VISUAL DIAGNOSTICS / ANALYTICS SYSTEM AND METHOD FOR  
SMART MANUFACTURING ASSEMBLY LINE PERFORMANCE. Robert  
Bosch GmbH
- 3475781** IN-CONNECTOR DATA STORAGE DEVICE. Kuster, Martin
- 3475805** IMAGE FORMING APPARATUS AND METHOD FOR IMAGE FORMING.  
Hewlett-Packard Development Company, L.P.
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- 3475825** CRYPTOGRAPHIC OPERATIONS EMPLOYING NON-LINEAR SHARE ENCODING FOR PROTECTING FROM EXTERNAL MONITORING ATTACKS. Cryptography Research, Inc.
- 3475846** TRANSACTIONAL-UNSTRUCTURED DATA DRIVEN SEQUENTIAL FEDERATED QUERY METHOD FOR DISTRIBUTED SYSTEMS. Schneider Electric USA Inc.
- 3475925** METHOD AND SYSTEM FOR INDIRECTLY TRACKING ELECTRONIC BADGES. Crown Equipment Corporation
- 3475942** SYSTEMS AND METHODS FOR ROUTING CONTENT TO AN ASSOCIATED OUTPUT DEVICE. Amazon Technologies, Inc.
- 3475958** ELECTRICALLY CONDUCTIVE SHAPED BODY WITH A POSITIVE TEMPERATURE COEFFICIENT. Thüringisches Institut für Textil- und Kunststoff-Forschung e.V.
- 3475965** SF6 INSULATED CIRCUIT BREAKER SYSTEM WITH HEATER. Hitachi Energy Switzerland AG
- 3475988** LIGHTING SYSTEM. Lumileds LLC
- 3475995** QUANTUM DOT LIGHT EMITTING DEVICES. Dow Global Technologies, LLC; Rohm and Haas Electronic Materials LLC
- 3476037** METHOD FOR ESTIMATING THE POSITION AND SPEED OF THE ROTOR OF AN ALTERNATING CURRENT MACHINE FOR A MOTOR VEHICLE, AND CORRESPONDING SYSTEM. Renault s.a.s; Nissan Motor Co., Ltd.
- 3476073** SPLIT SYMBOL CONTROL FOR ALIGNED NUMEROLOGY. Qualcomm Incorporated
- 3476132** HEADPHONES AND HEADPHONE SYSTEMS. Dolby Laboratories Licensing Corporation
- 3476142** METHODS AND ENTITIES FOR ENDING A SUBSCRIPTION. Telefonaktiebolaget LM Ericsson (PUBL)
- 3476149** METHODS, SOURCE DEVICE AND POWER NODE FOR DISTRIBUTED DYNAMIC SPECTRUM ALLOCATION. Nokia Technologies Oy
- 3476155** ACCESS NODE, CONTROL DEVICE AND METHOD THEREOF. Huawei Technologies Co., Ltd.
- 3476165** PAGING FOR MASSIVE MTC. Telefonaktiebolaget LM Ericsson (publ)
- 3476244** MANUFACTURING METHOD OF A COSMETIC BRUSH. Sinwa Corporation
- 3476370** MULTI-HOLE STENT FOR DIGESTIVE ORGANS. M.I.Tech Co., Ltd.
- 3476375** INTRAOCULAR LENS INSERTION TOOL. Hoya Corporation
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- 3476478** METHOD FOR REMOVING A SULFUR-CONTAINING COMPOUND.  
Kuraray Co., Ltd.
- 3476575** PHOTOCURING 3D PRINTER. Gold Array Technology (Beijing), LLC.
- 3476592** MULTILAYER FILM. Toray Industries, Inc.
- 3476596** METHOD AND DEVICE FOR PRODUCING FILM-COATED METAL  
PLATE. Baoshan Iron & Steel Co., Ltd.
- 3476646** ON-BOARD DEVICE, TRAIN, AND SIGNALING SAFETY SYSTEM.  
Hitachi, Ltd.
- 3476652** TRANSPORT PLATFORM. EFITRANS GLOBAL LOGISTIC, S.L.
- 3476766** FROZEN STORAGE CONTAINER AND FROZEN STORAGE CONTAINER  
SYSTEM. Kyoto University; Nipro Corporation
- 3476803** POLYCRYSTALLINE SILICON ROD AND METHOD FOR PRODUCING  
SAME. Mitsubishi Materials Corporation
- 3476832** CATIONIC LIPID. Eisai R&D Management Co., Ltd.
- 3476879** EPOXY RESIN COMPOSITION, CURED PRODUCT AND COMPOSITE  
MATERIAL. Showa Denko Materials Co., Ltd.
- 3477068** EXHAUST GAS PURIFICATION SYSTEM AND EXHAUST GAS  
PURIFICATION METHOD. NGK Insulators, Ltd.
- 3477153** AUTO TENSIONER PROVIDED IN AUXILIARY DEVICE DRIVE BELT  
SYSTEM. Mitsuboshi Belting Ltd.
- 3477185** VEHICULAR LAMP AND VEHICLE COMPRISING SAME. LG Innotek Co.,  
Ltd.
- 3477346** DISPLAY BODY, A DEVICE PROVIDED WITH A DISPLAY BODY AND  
CORRESPONDING MANUFACTURING METHOD. Toppan Printing Co.,  
Ltd.
- 3477353** LENS DRIVE DEVICE, CAMERA MODULE, AND CAMERA MOUNTING  
DEVICE. Mitsumi Electric Co., Ltd.
- 3477475** CONTENT PROCESSING METHOD AND MOBILE TERMINAL. Vivo  
Mobile Communication Co., Ltd.
- 3477695** METHOD FOR MANUFACTURING INSULATED CIRCUIT BOARD.  
Mitsubishi Materials Corporation
- 3478104** APPARATUS FOR HEATING SMOKABLE MATERIAL. Nicoventures  
Trading Limited
- 3478108** GARMENT PROVIDED WITH AN INFLATABLE PROTECTIVE DEVICE.  
Alpinestars Research S.p.A.
- 3478125** PRE-MOUNTED FURNITURE MODULE. IKEA Supply AG
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- 3478133** POUCH FILLED WITH PHASE-CHANGE MATERIAL AND METHOD FOR MANUFACTURE THEREOF. Probalco BVBA
- 3478139** PROCESS FOR MAKING PAPER PRODUCTS COMPRISING NANOFILAMENTS. Mercer International inc.
- 3478144** MOBILE FLOOR-CLEANING MACHINE. Alfred Kärcher SE & Co. KG
- 3478151** OCULAR MEASUREMENT DEVICE EQUIPPED WITH A SYSTEM OPTICALLY ALIGNED ON THE LINE OF SIGHT OF THE USER. Institut Mines Telecom
- 3478176** METHOD AND APPARATUS FOR FACE DETECTION/RECOGNITION SYSTEMS. Koninklijke Philips N.V.
- 3478190** ATHERECTOMY CATHETER WITH SHAPEABLE DISTAL TIP. Avinger, Inc.
- 3478215** SELF-LIGATING ORTHODONTIC BRACKET. 3M Innovative Properties Company
- 3478224** PROSTHETIC HEART VALVES AND APPARATUS FOR DELIVERY OF SAME. Tendyne Holdings, Inc.
- 3478228** A COMPRESSION GARMENT. Medi USA, L.P.
- 3478244** DENTAL COMPOSITION COMPRISING A DENTAL FILLER CONTAINING A STRUCTURAL FILLER AND SILANATED GLASS FLAKES. Dentsply DeTrey GmbH
- 3478254** HAIR CARE FORMULATION FROM CONCENTRATE. Dow Brasil Sudeste Industrial Ltda.
- 3478267** ORAL CANNABINOID FORMULATIONS. GW Research Limited
- 3478300** TREATMENT OF INFLAMMATORY BOWEL DISEASE WITH LONG ACTING GLATIRAMER AND ADIPOSE-DERIVED STEM CELLS. Stem Cell Medicine Ltd.; Mapi Pharma Limited
- 3478310** COMPOSITIONS USEFUL IN THE PREVENTION AND/OR TREATMENT OF OSTEOARTICULAR INFLAMMATION AND PAIN AND CARTILAGE DAMAGE. Indena S.p.A.
- 3478331** BIOMATERIAL. Matricel GmbH; Charité - Universitätsmedizin Berlin
- 3478336** HEAT EXCHANGE SYSTEM. Spectrum Medical Ltd.
- 3478352** METHOD OF GENERATING A CONFIGURATION FOR A CUSTOMIZED HEADGEAR. Koninklijke Philips N.V.
- 3478367** FRAGRANCE COMPOSITIONS AND METHODS OF USE THEREOF. Takasago International Corporation
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- 3478406** METHOD FOR PRODUCING AN ADSORBENT MATERIAL AND METHOD FOR EXTRACTING LITHIUM FROM SALINE SOLUTIONS USING SAID MATERIAL. Eramet; IFP Energies nouvelles
- 3478422** MAGNETIC ROD GUIDE FOR A FILTER. Adey Holdings (2008) Limited
- 3478425** SORTING SYSTEM AND METHOD. John Bean Technologies Corporation
- 3478454** CORDLESS CONCRETE NAILER WITH REMOVABLE LOWER CONTACT TRIP. Black & Decker Inc.
- 3478457** CORDLESS CONCRETE NAILER WITH IMPROVED POWER TAKE-OFF MECHANISM. Black & Decker Inc.
- 3478462** PRINTED RAZOR BLADES. The Gillette Company LLC
- 3478488** MANUALLY OPENABLE RECYCLABLE PACKAGE. Amcor Flexibles North America, Inc.
- 3478536** MOTOR VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3478551** A MOUNTING ELEMENT, A CAR INTERFACE SECTION, AN ASSEMBLY OF A CAR INTERFACE SECTION AND A GANGWAY INTERFACE SECTION AND A METHOD OF MOUNTING. Bombardier Transportation GmbH
- 3478605** MODULAR SYSTEM FOR MOTOR-OPERATED CONVEYING ROLLERS. Interroll Holding AG
- 3478606** DRUM MOTOR WITH ALTERNATIVE TRANSMISSION MOUNT. Interroll Holding AG
- 3478626** DEVICE FOR POURING BEER WITH A HIGH CARBON DIOXIDE CONTENT. Duvel Moortgat NV
- 3478630** PROTECTIVE COATING ON TRENCH FEATURES OF A WAFER AND METHOD OF FABRICATION THEREOF. Robert Bosch GmbH
- 3478684** NEW PROCESSES FOR THE PREPARATION OF VEMURAFENIB. Fermion Oy
- 3478701** SUBSTITUTED THIENOPYRROLOPYRIMIDINE RIBONUCLEOSIDES FOR THERAPEUTIC USE. Ustav organicke chemie a biochemie AV CR, v.v.i.; Univerzita Palackého v Olomouci
- 3478707** ENGINEERED SPIDER SILK PROTEINS AND USES THEREOF. Spiber Technologies AB
- 3478725** MODIFIED CARBOHYDRATES, COMPOSITIONS COMPRISING THE SAME, AND METHODS OF MAKING AND USING THE SAME. Wake Forest University; Wake Forest University Health Sciences
- 3478732** ETHYLENE/ALPHA-OLEFIN/POLYENE INTERPOLYMERS AND COMPOSITIONS CONTAINING THE SAME. Dow Global Technologies LLC
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- 3478735** WATER BORNE COATING COMPOSITIONS AND POLYMERS THEREFOR. SWIMC LLC
- 3478742** BLOCK COPOLYMERS OF CYCLIC ESTERS AND PROCESSES FOR PREPARING SAME. Ramot at Tel-Aviv University Ltd.
- 3478770** SILICONE RUBBER COMPOSITION AND COMPOSITE MADE THEREFROM. Dow Toray Co., Ltd.
- 3478794** METHOD FOR PRODUCING PHOTOLUMINESCENT PARTICLES. Universite Clermont Auvergne; Sigma-Clermont; Aledia; Centre National de la Recherche Scientifique
- 3478814** DRAUGHT BEER WITH A HIGH CO<sub>2</sub> CONTENT. Duvel Moortgat NV
- 3478871** METHOD AND APPARATUS FOR COATING SUBSTRATE. Beneq OY
- 3478872** METHOD OF COATING A SUBSTRATE AND AN APPARATUS. Beneq OY
- 3478892** A PROCESS FOR TREATING PULP. Kemira Oyj
- 3478896** PILE HAMMER. Dawson Construction Plant Limited
- 3478898** METHOD FOR JOINING BOX-TYPE ELEMENTS TO EACH OTHER. Heinonen, Markku
- 3478951** INTEGRAL FLUID CONDUIT. General Electric Company
- 3478960** DIAGNOSTIC SYSTEM, WIND TURBINE SYSTEM, METHOD FOR USE IN A WIND TURBINE AND COMPUTER PROGRAM PRODUCT. Vestas Wind Systems A/S
- 3478969** MASTER CYLINDER, IN PARTICULAR FOR A HYDRAULIC CLUTCH ACTUATION DEVICE IN MOTOR VEHICLES. FTE automotive GmbH
- 3478978** DEVICE PROVIDING ROTATIONAL COUPLING BETWEEN AN ENGINE FLYWHEEL AND A CRANKSHAFT. Renault s.a.s
- 3479076** FLOW METER WITH ADAPTABLE BEAM CHARACTERISTICS. OTT Hydromet GmbH
- 3479080** MONITORING A PRODUCT LEVEL IN A CONTAINER. Serviglp, S.L.
- 3479084** METHOD FOR DETERMINING A TEMPERATURE WITHOUT CONTACT, AND INFRARED MEASURING SYSTEM. Robert Bosch GmbH
- 3479085** METHOD FOR DETERMINING A TEMPERATURE WITHOUT CONTACT, AND INFRARED MEASURING SYSTEM. Robert Bosch GmbH
- 3479086** METHOD FOR DETERMINING A TEMPERATURE WITHOUT CONTACT AND INFRARED MEASURING SYSTEM. Robert Bosch GmbH
- 3479091** A TESTING SYSTEM WITH REAL-TIME COMPENSATION OF VARYING SYSTEM PARAMETERS. Illinois Tool Works Inc.
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- 3479094** 3-AXIS SCANNING AND DETECTING OF DEFECTS IN OBJECT BY EDDY CURRENTS IN CARBON FIBER REINFORCED POLYMERS. Illinois Tool Works Inc.
- 3479108** SYSTEM AND METHOD FOR DETECTING DEFECTS IN A COMPONENT. General Electric Company
- 3479111** METHOD AND SENSOR FOR MEASURING SPEED OF SOUND IN GASEOUS MEDIUM. Surface Measurement Systems Ltd
- 3479158** ARRANGEMENT FOR MICROSCOPY AND FOR CORRECTION OF ABERRATIONS. Carl Zeiss Microscopy GmbH
- 3479168** VIEWING ANGLE CONTROL DEVICE AND DISPLAY APPARATUS. BOE Technology Group Co., Ltd.
- 3479175** MECHANICAL CLOCK MOVEMENT. Patek Philippe SA Genève
- 3479186** APPARATUS AND METHOD FOR CONTINUOUS CURRENT LIMITING FOR FETS IN HIGH INDUCTIVE LOAD SYSTEMS. Texas Instruments Incorporated
- 3479203** DYNAMIC ENTERING AND LEAVING OF VIRTUAL-REALITY ENVIRONMENTS NAVIGATED BY DIFFERENT HMD USERS. Sony Interactive Entertainment Inc.
- 3479204** USER TRACKING FOR USE IN VIRTUAL REALITY. Nokia Technologies Oy
- 3479239** SYSTEM AND METHOD FOR DETERMINING THE RISK OF FAILURE OF A STRUCTURE. Winant, Thomas, Arthur; Jeary, Alan, Peter
- 3479242** ERROR CORRECTION CODE EVENT DETECTION. Micron Technology, Inc.
- 3479263** SYSTEMS AND METHODS FOR ANALYSIS OF INSULIN REGIMEN ADHERENCE DATA. Novo Nordisk A/S
- 3479268** AN EXTRACORPOREAL BLOOD TREATMENT SYSTEM AND METHOD INCLUDING MODIFIABLE SETTINGS. Gambro Lundia AB
- 3479325** METHOD FOR AUTHENTICATING PAYMENT DATA, CORRESPONDING DEVICES AND PROGRAMS. Banks and Acquirers International Holding
- 3479339** MULTIMODAL VIEWER. KEEN EYE TECHNOLOGIES
- 3479347** METHOD AND APPARATUS FOR DETECTING A SALIENT POINT OF A PROTUBERANT OBJECT. Microsoft Technology Licensing, LLC
- 3479357** SURFACE EQUALIZATION APPARATUS AND METHOD. Postprocess Technologies Inc.
- 3479362** LOCKING ARRANGEMENT FOR A SWITCHGEAR CABINET AND A CORRESPONDING METHOD. Rittal GmbH & Co. KG
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- 3479379** VOLTAGE GENERATION CIRCUIT. Micron Technology, Inc.
- 3479385** DIELECTRIC FLUID COMPRISING FATTY ACID ESTERS. Arkema France
- 3479386** HYBRID CABLE HAVING A SHIELD, HIGH VOLTAGE POWER LINES, AND AT LEAST ONE LOW VOLTAGE LINE. SEW-Eurodrive GmbH & Co
- 3479429** METHOD FOR PRODUCING A SUPPORTED CATALYST MATERIAL FOR A FUEL CELL. Audi AG; Volkswagen AG
- 3479431** SOLID ELECTROLYTE COMPOSITIONS. Wildcat Discovery Technologies, Inc.
- 3479444** FIBER LASER SYSTEM WITH MECHANISM FOR INDUCING PARASITIC LIGHT LOSSES. IPG Photonics Corporation
- 3479447** WALL DUCT FOR CABLES AND ASSEMBLY. CONTA-CLIP Verbindungstechnik GmbH
- 3479464** HOMOPOlar MOTOR FOR A FLYWHEEL ENERGY STORAGE SYSTEM. Amber Kinetics, Inc.
- 3479466** STARTING AN INDUCTION MACHINE. ABB Schweiz AG
- 3479493** DETERMINING EMITTER LOCATIONS. Hawkeye 360, Inc.
- 3479530** MESSAGE SCHEMA CONTROL. INTEL Corporation
- 3479535** REMOTE MEMORY OPERATIONS. Intel Corporation
- 3479538** SECURITY APPARATUS HAVING A KEY MEMORY BOUND TO A SPECIFIC LOCATION, SYSTEM, AND METHOD. SEW-Eurodrive GmbH & Co
- 3479539** WIRELESS ACCESS POINT. British Telecommunications public limited company
- 3479546** DATA MANAGEMENT MICROSERVICE IN A MICROSERVICE DOMAIN. INTEL Corporation
- 3479571** AN APPARATUS AND A METHOD FOR GENERATING DATA REPRESENTATIVE OF A PIXEL BEAM. InterDigital CE Patent Holdings
- 3479573** METHOD AND APPARATUS FOR IMPROVED SIGNIFICANCE FLAG CODING USING SIMPLE LOCAL PREDICTOR. InterDigital VC Holdings, Inc.
- 3479586** SYSTEMS AND METHODS FOR ACHIEVING AD AVOIDANCE BY SELECTIVELY SWITCHING MEDIA STREAMS. Rovi Guides, Inc.
- 3479623** METHODS FOR SUPPORTING SESSION CONTINUITY ON PER-SESSION BASIS. IDAC Holdings, Inc.
- 3479643** SPATIAL REUSE AND TRANSMIT OPPORTUNITY DURATION REPRESENTATION. Qualcomm Incorporated
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- 3479662** COOLING COMPONENT CARRIER MATERIAL BY CARBON STRUCTURE WITHIN DIELECTRIC SHELL. AT&S AUSTRIA TECHNOLOGIE & SYSTEMTECHNIK AKTIENGESELLSCHAFT
- 3479822** PHARMACEUTICAL COMPOSITION CONTAINING COMBINATION OF MEMANTINE AND MELATONIN. Ltd. "Valenta-Intellekt"
- 3479939** COATED CUTTING TOOL. Tungaloy Corporation
- 3480029** AUTOMATIC CONTINUOUS IMAGE ENGRAVING DEVICE. World Venture Corporation
- 3480065** PARKING ASSISTANCE DEVICE. Clarion Co., Ltd.
- 3480204** ORGANIC MAGNESIUM PHOSPHIDE AND METHOD FOR PRODUCING SAME, ORGANIC MAGNESIUM PHOSPHIDE COMPLEX AND METHOD FOR PRODUCING SAME, AND METHOD FOR PRODUCING ORGANIC PHOSPHORUS-CONTAINING COMPOUND USING SAID PHOSPHIDE. Hokko Chemical Industry Co., Ltd.
- 3480285** LUBRICATING COMPOSITION. Adeka Corporation
- 3480306** NOVEL HEAT-RESISTANT FRUCTOSE-6-PHOSPHATE-3-EPIMERASE AND METHOD FOR PRODUCING ALLULOSE BY USING SAME. Cj Cheiljedang Corporation
- 3480518** LIGHT EXITING STRUCTURE AND LIGHT EXITING SYSTEM COMPRISING SAME. Shenzhen Ewinlight Technology Co., Ltd.
- 3480682** ELECTRONIC DEVICE PROVIDED WITH INPUT DETECTION PANEL. Samsung Electronics Co., Ltd.
- 3480686** DATA PROCESSING METHOD, CLUSTER MANAGER, RESOURCE MANAGER AND DATA PROCESSING SYSTEM. ZTE Corporation
- 3480787** DETERMINING A CORRESPONDENCE BETWEEN FRAMES OF A SET OF MEDICAL IMAGE DATA. Siemens Healthcare GmbH
- 3480813** DISPLAY DEVICE AND METHOD FOR CONTROLLING DISPLAY DEVICE. Samsung Electronics Co., Ltd.
- 3480835** ELECTROLYTIC SOLUTION FOR ELECTROLYTIC CAPACITOR, AND ELECTROLYTIC CAPACITOR. Sanyo Chemical Industries, Ltd.
- 3480880** REDOX FLOW BATTERY, ELECTRICAL QUANTITY MEASUREMENT SYSTEM, AND ELECTRICAL QUANTITY MEASUREMENT METHOD. Sumitomo Electric Industries, Ltd.
- 3481071** RECEPTION DEVICE, TRANSMISSION DEVICE, AND DATA PROCESSING METHOD. Sony Semiconductor Solutions Corporation
- 3481098** INFORMATION DELIVERY METHOD, DATA SENDING METHOD, APPARATUS AND SYSTEM. Beijing Xiaomi Mobile Software Co., Ltd.
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- 3481107** SYSTEM INFORMATION TRANSMISSION METHOD AND DEVICE.  
Koninklijke Philips N.V.
- 3481114** UPLINK NOISE MINIMIZATION. CommScope Technologies LLC
- 3481134** COMMUNICATION SYSTEM, COMMUNICATION METHOD AND  
PROGRAM. Soracom, Inc.
- 3481139** METHOD AND DEVICE FOR PERFORMING SERVICE REQUEST  
PROCEDURE IN WIRELESS COMMUNICATION SYSTEM. LG Electronics  
Inc.
- 3481149** HIGH-FREQUENCY HEATING DEVICE. Panasonic Intellectual Property  
Management Co., Ltd.
- 3481274** BASAL TITRATION WITH ADAPTIVE TARGET GLUCOSE LEVEL. Novo  
Nordisk A/S
- 3481354** ABSORBENT CORE HAVING FUNNEL-SHAPED SWELLING CHAMBER.  
The Procter & Gamble Company
- 3481396** THERAPY OF BACTERIAL INFECTIONS.. Selectimmune Pharma AB
- 3481439** AIR FRESHENING FORMULATION, AEROSOL PRODUCT AND METHOD  
OF FRESHENING THE AIR. Reckitt Benckiser (Brands) Limited
- 3481466** DEVICE FOR A MEDICAMENT CONTAINER. SHL Medical AG
- 3481470** CAP ASSEMBLY AND A MEDICAMENT DELIVERY DEVICE  
COMPRISING THE CAP ASSEMBLY. SHL Medical AG
- 3481606** SHAVING COMPONENT, SHAVING CARTRIDGE, AND METHOD OF  
MANUFACTURE. BIC Violex Single Member S.A.
- 3481655** HEATING, VENTILATION AND/OR AIR CONDITIONING DEVICE FOR A  
MOTOR VEHICLE. Valeo Systemes Thermiques
- 3481657** DUAL COMPRESSOR TRANSPORTATION REFRIGERATION UNIT.  
Carrier Corporation
- 3481664** VEHICLE POWER NETWORK, CHARGING SYSTEM, CHARGING  
STATION AND METHOD FOR TRANSFER OF ELECTRICAL ENERGY.  
Vitesco Technologies GmbH
- 3481675** BATTERY ARRANGEMENT FOR A MOTOR VEHICLE. Daimler AG
- 3481686** DEVICE AND METHOD FOR ACTUATING VALVES. KNORR-BREMSE  
Systeme für Schienenfahrzeuge GmbH
- 3481765** METHOD FOR FILLING CONTAINERS. KHS GmbH
- 3481805** METHOD FOR THE PREPARATION OF HALOGENATED PYRIDINE  
DERIVATIVES. Bayer CropScience Aktiengesellschaft
- 3481888** CURABLE ADHESIVE COMPOUND AND REACTIVE ADHESIVE TAPES  
BASED THEREON. TESA SE
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- 3481960** VERTICAL PLUG-FLOW PROCESS FOR SIMULTANEOUS PRODUCTION OF ETHANOL AND A FERMENTED, SOLID TRANSFORMATION PRODUCT OF THE SUBSTRATE. Hamlet Protein A/S
- 3482074** BELL HOUSING FOR A WIND TURBINE GEAR MECHANISM. ZF Friedrichshafen AG; Vestas Wind Systems A/S
- 3482096** AXLE AND PROPELLER SHAFT QUICK-CONNECT JOINT ATTACHMENT ASSEMBLY. Dana Automotive Systems Group, LLC
- 3482136** HEATING SYSTEM. E.ON Sverige AB
- 3482166** VIBRATION TYPE FLUID FLOW MEASURING SYSTEM APPLYING A TEMPERATURE COMPENSATION. Endress+Hauser Flowtec AG
- 3482207** PROCEDURE OF PREDICTING TYPE 2 DIABETES DEVELOPMENT THROUGH ANALYSIS OF N-GLYCANS ATTACHED TO THE PLASMA PROTEINS OF A HEALTHY PERSON. Genos d.o.o.
- 3482211** RESULTS DEPENDENT ANALYSIS - ITERATIVE ANALYSIS OF SWATH DATA. DH Technologies Development PTE. Ltd.
- 3482254** IMAGE-GENERATION DEVICE FOR A HEAD-UP DISPLAY AND METHOD FOR CONTROLLING SUCH A DEVICE. Valeo Comfort and Driving Assistance
- 3482288** AN APPARATUS AND METHOD FOR PERFORMING A REARRANGEMENT OPERATION. ARM Limited
- 3482308** CONTEXTUAL INFORMATION FOR A DISPLAYED RESOURCE THAT INCLUDES AN IMAGE. Google LLC
- 3482313** USING A MOBILE PHONE FOR MONITORING A MEDICAL DEVICE. Brighter AB (Publ)
- 3482391** SYSTEM AND METHOD FOR CUSTOMIZING SMART HOME SPEECH INTERFACES USING PERSONALIZED SPEECH PROFILES. DRNC Holdings, Inc.
- 3482426** ORGANIC-INORGANIC HYBRID MATERIAL AND METHOD FOR SILICON SURFACE PASSIVATION. Institutt For Energiteknikk; Universidad Complutense De Madrid
- 3482456** RADAR ANTENNA ARRAY WITH PARASITIC ELEMENTS EXCITED BY SURFACE WAVES. Waymo LLC
- 3482465** SPRING-LOADED INNER-CONDUCTOR CONTACT ELEMENT. Rosenberger Hochfrequenztechnik GmbH & Co. KG
- 3482509** DETERMINISTIC CALIBRATED SYNCHRONIZED NETWORK INTERLINK ACCESS. Cisco Technology, Inc.
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- 3482735** SHOE ASSEMBLY FOR A WALKING ASSIST DEVICE. Free Bionics Taiwan Inc.
- 3482872** NEUTRAL POINT TENSIONING MODULE. Schunk GmbH & Co. KG Spann- und Greiftechnik
- 3482883** EXOSKELETON ROBOT. Free Bionics Taiwan Inc.
- 3482915** ULTRASONIC WELDING DEVICE AND ULTRASONIC WELDING METHOD. Zuiko Corporation
- 3483235** LUBRICANT COMPOSITION AND LUBRICANT OIL COMPOSITION. Adeka Corporation
- 3483312** SEA-ISLANDS TYPE COMPOSITE FIBER HAVING EXCELLENT MOISTURE ABSORBABILITY, TEXTURED YARN, AND FIBER STRUCTURE. Toray Industries, Inc.
- 3483387** SYSTEMS AND METHODS FOR TRANSFERRING DATA FROM REMOTE SITES. Sensia Netherlands B.V.
- 3483751** INFORMATION PROCESSING DEVICE AND METHOD. Sony Group Corporation
- 3483906** COIL DEVICE. IHI Corporation
- 3483974** ELECTROLYTE SOLUTION, ELECTROCHEMICAL DEVICE, SECONDARY BATTERY, AND MODULE. Daikin Industries, Ltd.
- 3484201** BASE STATION DEVICE, TERMINAL DEVICE, AND COMMUNICATION METHOD. Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3484380** CONTROL FOR SURGICAL HANDPIECE. Medtronic Xomed, Inc.
- 3484439** DEODORANT PRODUCTS. Unilever Global IP Limited
- 3484679** METHODS, SYSTEMS, AND APPARATUS FOR DYNAMIC PICK AND PLACE SELECTION SEQUENCE BASED ON SAMPLE RACK IMAGING DATA. Siemens Healthcare Diagnostics Inc.
- 3484801** METHOD FOR PROCESSING A STRAND-SHAPED FIBER SLIVER, AND ROVING FRAME MACHINE. Maschinenfabrik Rieter AG
- 3484824** DUCT CLEANING AND VALVE DEVICE FOR FURNACE SYSTEM. Owens-Brockway Glass Container Inc.
- 3484984** LUBRICATING OIL COMPOSITIONS COMPRISING DUAL METALLOCENE-CATALYZED BIMODAL COPOLYMER COMPOSITIONS USEFUL AS VISCOSITY MODIFIERS. ExxonMobil Chemical Patents Inc.
- 3485047** COPPER-NICKEL-TIN ALLOY, METHOD FOR THE PRODUCTION AND USE THEREOF. Wieland-Werke AG
- 3485048** COPPER-NICKEL-TIN-ALLOY, METHOD FOR THE PRODUCTION AND USE THEREOF. Wieland-Werke AG
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- 3485049** COPPER-NICKEL-TIN ALLOY, METHOD FOR THE PRODUCTION AND USE THEREOF. Wieland-Werke AG
- 3485050** COPPER-NICKEL-TIN ALLOY, METHOD FOR THE PRODUCTION AND USE THEREOF. Wieland-Werke AG
- 3485051** COPPER-NICKEL-TIN ALLOY, METHOD FOR THE PRODUCTION AND USE THEREOF. Wieland-Werke AG
- 3485096** A TIP WITH PROTRUSIONS FOR A GROUND DISPLACEMENT OPERATION FOR A FOUNDATION PILE. Proferro NV
- 3485132** METHOD AND ARRANGEMENT FOR TRANSPORTING DRILL PIPES. Rigtec AS
- 3485146** TURBOFAN ENGINE AND CORRESPONDING METHOD OF OPERATING. General Electric Company
- 3485273** CONDITIONING A SAMPLE TAKEN FROM A HYDROCARBON STREAM. BP Corporation North America Inc.
- 3485473** METHOD AND UNMANNED VEHICLE FOR TESTING FIRE PROTECTION COMPONENTS. Minimax GmbH
- 3485570** METHODS, SYSTEMS, AND APPARATUSES FOR DETECTING ACTIVATION OF AN ELECTRONIC DEVICE. Philips Healthcare Informatics, Inc.
- 3485594** METHODS AND APPARATUS FOR IOT OPERATION IN UNLICENSED SPECTRUM. QUALCOMM Incorporated
- 3485671** SECURITY OF CIPHERING AND INTEGRITY PROTECTION. Telefonaktiebolaget LM Ericsson (publ)
- 3485723** HARVESTER FOR FORESTRY. Matsumoto, Ryoza
- 3485777** VACUUM CLEANER. LG Electronics Inc.
- 3485779** CLEANER. LG Electronics Inc.
- 3485780** VACUUM CLEANER. LG Electronics Inc.
- 3485854** APPLICATOR DEVICE FOR A MENSTRUAL CUP. Ecareyou Innovation, S.L.
- 3485922** APPARATUS FOR IRRIGATION WITH NEGATIVE PRESSURE. 3M Innovative Properties Company
- 3486122** VEHICLE CONTROL METHOD AND VEHICLE CONTROL DEVICE. Nissan Motor Co., Ltd.
- 3486133** TRAVEL CONTROL METHOD AND TRAVEL CONTROL DEVICE. Nissan Motor Co., Ltd.
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- 3486258** METHOD FOR PREPARING CELLULOSE ETHERS, CELLULOSE ETHERS PREPARED BY SAID METHOD AND ARCHITECTURAL FINISHING MATERIAL COMPRISING SAME. LOTTE Fine Chemical Co., Ltd.
- 3486262** ACTIVE-ENERGY-RAY-CURABLE RESIN COMPOSITION AND METAL-THIN-FILM UNDERCOAT AGENT. DIC Corporation
- 3486531** ELECTRO-HYDRAULIC CONTROL SYSTEM CALIBRATION AND DIAGNOSTICS. Allison Transmission, Inc.
- 3486723** PELLICLE FRAME AND PELLICLE. Nippon Light Metal Company, Ltd.
- 3486935** ACTUATOR. Daicel Corporation
- 3486946** GROWTH SUBSTRATE INCLUDING MICRO-LIGHT EMITTING DIODE CHIPS AND METHOD OF MANUFACTURING LIGHT EMITTING DIODE DISPLAY USING THE SAME. LG Display Co., Ltd.; LG Electronics Inc.
- 3487187** SPEAKER DEVICE. Sony Group Corporation
- 3487635** GLUE GUN. 9T Labs AG
- 3488049** MECHANISM AND SYSTEM FOR FASTENING TRACK RAIL TO A SUBSTRATE AND TRACK RAIL FASTENING METHOD. Progress Rail Services Corporation
- 3488140** PRESSURIZED FLUID DEVICE AND VALVE AND METHOD OF IDENTIFICATION. L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
- 3488174** FIREARM AND METHOD FOR IMPROVING ACCURACY. Hahn, Michael
- 3488365** DEVICE AND SYSTEM FOR OBTAINING MEDICAMENT RELATED INFORMATION. SHL Medical AG
- 3488427** HAPTIC GUIDANCE SYSTEM. Harman International Industries, Incorporated
- 3488832** LINK MEMBER, AND MOUTHPIECE EQUIPPED WITH LINK MEMBER. Mitsui Chemicals, Inc.
- 3488930** VERTICAL ROLLER MILL. IHI Corporation
- 3488966** AUTOMATIC LATHE. Citizen Watch Co., Ltd.; Citizen Machinery Co., Ltd.
- 3489551** ELECTRO-HYDRAULIC CONTROL SYSTEM CALIBRATION AND DIAGNOSTICS. Allison Transmission, Inc.
- 3489733** VIRTUAL MICROSCOPY. Ventana Medical Systems, Inc.
- 3489752** ILLUMINATION DEVICE AND DISPLAY DEVICE. Sony Group Corporation
- 3489808** ELECTRONIC DEVICE INCLUDING PRESSURE SENSOR. Samsung Electronics Co., Ltd.
- 3489827** DISCRIMINATIVE HIDDEN KALMAN FILTERS FOR CLASSIFICATION OF STREAMING SENSOR DATA IN CONDITION MONITORING. Siemens Aktiengesellschaft
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- 3490047** FLOW BATTERY. Panasonic Intellectual Property Management Co., Ltd.
- 3490266** RECEIVING DEVICE AND DATA PROCESSING METHOD. Sony Group Corporation
- 3490734** HIGH PRESSURE SEPARATOR CLEANING METHOD AND APPARATUS. ExxonMobil Chemical Patents Inc.
- 3490822** A TRAILER HITCH GUIDE ADAPTOR. Klintfax Design IVS
- 3490911** SPIRAL CONVEYOR. Laitram, L.L.C.
- 3491085** WATER BASED SEALER WITH SUPERIOR DURABILITY. Behr Process Corporation
- 3491460** DEVICE SYSTEM AND METHOD FOR DETECTING OVERLAP OF AN OPHTHALMIC DEVICE BY AN EYELID. Verily Life Sciences LLC
- 3491465** BACKLIGHT ASSEMBLY AND DISPLAY APPARATUS. BOE Technology Group Co., Ltd.; Beijing BOE Optoelectronics Technology Co., Ltd.
- 3491489** SYSTEMS AND METHODS FOR REDUCING MOTION-TO-PHOTON LATENCY AND MEMORY BANDWIDTH IN A VIRTUAL REALITY SYSTEM. Qualcomm Incorporated
- 3492023** JAW OPENING FEATURE FOR SURGICAL STAPLER. Ethicon LLC
- 3492213** LASER PROCESSING APPARATUS. Korea Institute of Machinery & Materials
- 3492306** TRAIN AUTOMATIC STOP CONTROL DEVICE. Hitachi, Ltd.
- 3492372** AIRCRAFT HAVING SINGLE-AXIS GIMBAL MOUNTED PROPULSION SYSTEMS. Textron Innovations Inc.
- 3493011** MOBILE BODY CONTROL SYSTEM, CONTROL SIGNAL TRANSMISSION SYSTEM, MOBILE BODY CONTROL METHOD, PROGRAM, AND RECORDING MEDIUM. NEC Solution Innovators, Ltd.
- 3493036** IONIC TOUCH PANEL. Seoul National University R & DB Foundation
- 3493106** OPTIMIZATIONS FOR DYNAMIC OBJECT INSTANCE DETECTION, SEGMENTATION, AND STRUCTURE MAPPING. Meta Platforms, Inc.
- 3493577** TERMINAL DEVICE, BASE STATION, METHOD, AND RECORDING MEDIUM. Sony Group Corporation
- 3494021** METHOD FOR ADAPTING A MAN-MACHINE INTERFACE IN A MOTOR VEHICLE, AND MOTOR VEHICLE. Volkswagen Aktiengesellschaft
- 3494883** METHOD AND/OR SYSTEM FOR DETERMINING BLOOD GLUCOSE REFERENCE SAMPLE TIMES. Medtronic MiniMed, Inc.
- 3495536** CAST COMPONENTS AND MANUFACTURE AND USE METHODS. Raytheon Technologies Corporation
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- 3496355** METHODS AND ARRANGEMENTS FOR TRANSMITTING AND DECODING REFERENCE SIGNALS. Telefonaktiebolaget LM Ericsson (publ)
- 3496524** AUTOMATICALLY DETECTING OUTLIER VALUES IN HARVESTED DATA. Climate LLC
- 3496856** A COBALT-CONTAINING CATALYST COMPOSITION. Sasol South Africa Limited
- 3497274** YARN FEEDING DEVICE WITH LONG YARN BUFFER. Vandewiele Sweden AB
- 3497348** AIR-SPRING BELLOWS COMPRISING A SELF-CLEANING SURFACE. ContiTech Luftfedersysteme GmbH
- 3497349** AIR-SPRING BELLOWS COMPRISING A SELF-CLEANING SURFACE. ContiTech Luftfedersysteme GmbH
- 3497398** AN APPARATUS AND METHOD FOR FILLING BOREHOLES IN BLASTING OPERATIONS. Quick Pump
- 3498638** DEVICE FOR SUPPLYING A GROUPING CONVEYOR. Sidel Participations
- 3498724** NUCLEIC ACID COMPLEX. Kyowa Kirin Co., Ltd.
- 3500026** COMMUNICATION DEVICE, COMMUNICATION METHOD, AND PROGRAM. Sony Group Corporation
- 3500238** COLOR PROTECTION HAIR TREATMENT AGENT WITH EARTH ALKALINE SALTS OF DICARBOXYLIC ACIDS. Henkel AG & Co. KGaA
- 3500263** PROCESS FOR EXPLOITING SYNTHETIC LETHALITY BASED ON OVEREXPRESSION OF MYC ONCOGENE. Chengdu Anticancer Bioscience, Ltd.
- 3500521** METHOD FOR SYNTHESIZING PARTICLES IN THE PRESENCE OF A SOLID PHASE. Ahuratech LLC
- 3500770** ARTICLE, PARTICULARLY AN AIR SPRING BELLOWS, A METAL-RUBBER ELEMENT, OR A VIBRATION DAMPER. ContiTech Luftfedersysteme GmbH
- 3500771** RUBBER MIXTURE AND ELASTOMERIC ARTICLE HAVING FLAME-RETARDANT PROPERTIES. ContiTech Elastomer-Beschichtungen GmbH
- 3500920** EXTERNALLY MANAGED I/O STARVATION AVOIDANCE IN A COMPUTING DEVICE. Oracle International Corporation
- 3501130** METHOD AND APPARATUS FOR IMPLEMENTING EFFICIENT SWITCHING ON A SPLIT BEARER. Nokia Solutions and Networks Oy
- 3502226** GEL COMPOSITION. Dai-Ichi Kogyo Seiyaku Co., Ltd.
- 3502252** METHODS AND COMPOSITIONS FOR CONTROLLING EFFICACY OF RNA SILENCING. University of Massachusetts
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- 3502866** SYSTEMS AND METHODS FOR AUDIO-BASED AUGMENTED REALITY.  
Meta Platforms, Inc.
- 3503250** RECHARGEABLE BATTERY. Samsung SDI Co., Ltd.
- 3503372** POWER CONVERTER. Mitsubishi Electric Corporation
- 3503502** SYSTEMS AND METHODS FOR DELIVERING AUGMENTED REALITY  
CONTENT. Meta Platforms, Inc.
- 3503589** A HEARING AID HAVING COMBINED ANTENNAS. GN Hearing A/S
- 3503647** DATA TRANSMISSION METHOD, APPARATUS, AND  
COMMUNICATIONS SYSTEM. Huawei Technologies Co., Ltd.
- 3503935** DEVICE FOR THE VACUUM TREATMENT OF WOUNDS ON THE  
HUMAN BODY. Paul Hartmann AG
- 3504033** DEVICE FOR SUPPORTING AT LEAST ONE ARM OF A USER. Ottobock  
SE & Co. KGaA
- 3504150** CONTAINER HANDLING PLANT AND METHOD FOR A CONTAINER  
HANDLING PLANT WITH SIGNALS FOR PLANNED STATES. Krones AG
- 3504175** PROCESS FOR METHANOL PRODUCTION. Casale SA
- 3505577** AQUEOUS INK COMPOSITION FOR WRITING INSTRUMENTS.  
MITSUBISHI PENCIL COMPANY, LIMITED
- 3505656** SURFACE TREATMENT APPARATUS AND SURFACE TREATMENT  
METHOD. Mitsubishi Heavy Industries, Ltd.
- 3505944** DISTRIBUTED SYSTEM FOR RADIO FREQUENCY ENVIRONMENT  
SIMULATION. ETS-Lindgren Inc.
- 3506369** SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING  
SAME. Hosei University; Sciocs Company Limited; Sumitomo Chemical  
Company Limited
- 3506457** CHARGING POWER SYSTEM WITH LOW STANDBY POWER  
CONSUMPTION AND METHOD OF CONTROLLING THE SAME. Delta  
Electronics, Inc.
- 3506664** GATEWAY CHARGING METHOD, GATEWAY AND SYSTEM. HUAWEI  
TECHNOLOGIES CO., LTD.
- 3506981** A PORTABLE SINGLE USE AUTOMATED EXTERNAL DEFIBRILLATOR  
DEVICE. CellaED Life Saver Pty Ltd
- 3507487** ACTUATOR DEVICE FOR A WIND TURBINE, WIND TURBINE AND  
METHOD OF ASSEMBLY. Wobben Properties GmbH
- 3507780** A REMOTELY ACTIVATED VEHICLE ANTI-THEFT DEVICE. Hardcore  
Automotive Locking Technologies (pty) Ltd
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- 3508075** NON-DIGESTIBLE OLIGOSACCHARIDES FOR ORAL INDUCTION OF TOLERANCE AGAINST DIETARY PROTEINS. N.V. Nutricia
- 3508468** DEUTERATED 1-PIPERAZINO-3-PHENYL INDANES FOR TREATMENT OF SCHIZOPHRENIA. H. Lundbeck A/S
- 3508892** COLOR CONVERSION ELEMENT AND LIGHTING DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3508910** DISPLAY DEVICE AND DISPLAY METHOD THEREFOR. BOE Technology Group Co., Ltd.
- 3508930** SYSTEM AND METHOD FOR CONTROL AND/OR ANALYSIS OF AN INDUSTRIAL PROCESS. Siemens Aktiengesellschaft
- 3509291** IMAGING CONTROL APPARATUS AND METHOD THEREFOR. Canon Kabushiki Kaisha
- 3509494** SYSTEMS OF IV INFILTRATION DETECTION. Georgia Tech Research Corporation; Children's Health Care of Atlanta; Emory University
- 3509913** FRONTAL AIRBAG ASSEMBLIES FOR REDUCING ROTATIONAL VELOCITY OF A HEAD OF AN OCCUPANT. Autoliv ASP, Inc.
- 3510070** METHODS AND COMPOSITIONS FOR POLYURETHANE DISPERSIONS USING CAPROLACTAM-DERIVED SOLVENTS. AdvanSix Resins & Chemicals LLC
- 3510911** A MOP CLEANING SYSTEM. Jiaxing Jackson Travel Products Co., Ltd.
- 3510937** ULTRASONIC DIAGNOSIS DEVICE AND OPERATION METHOD THEREFOR. FUJIFILM Healthcare Corporation
- 3511041** ADAPTOR FOR A DRUG DELIVERY DEVICE AND DRUG DELIVERY DEVICE. Becton Dickinson France
- 3511128** WORKPIECE PROCESSING SYSTEM. DMG Mori Co., Ltd.
- 3511336** METHOD FOR PREVENTING THE UNFOLDING OF A (POLY)PEPTIDE AND/OR INDUCING THE (RE-)FOLDING OF A (POLY)PEPTIDE. LEUKOCARE AG
- 3511503** PIVOTING DOOR STRUCTURE FOR A VEHICLE, PREFERABLY A BUS. MAN Truck & Bus SE
- 3511631** COOKING DEVICE TOP PLATE AND MANUFACTURING METHOD FOR SAME. Nippon Electric Glass Co., Ltd.
- 3511708** EDDY CURRENT INSPECTION PROBE. Westinghouse Electric Company LLC
- 3513941** COMPONENT FOR VEHICLES. SOLE SCANZOROSCIATE S.P.A.
- 3514009** TRANSPORTATION VEHICLE. Hitachi Construction Machinery Co., Ltd.
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- 3514375** SHAFTING COOLING SYSTEM AND METHOD FOR CONTROLLING SAME, AND WIND POWER GENERATOR SET. Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
- 3514630** FREE ELECTRON LASER AND METHOD OF GENERATING AN EUV RADIATION BEAM USING THE SAME. ASML Netherlands B.V.
- 3514931** CONTROL DEVICE FOR ACTIVE FILTER. Daikin Industries, Ltd.
- 3515083** METHOD AND APPARATUS FOR PERFORMING SYNCHRONIZATION OPERATION ON CONTENTS. BOE Technology Group Co., Ltd.
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- 3516648** ELECTRONIC DEVICE AND METHOD OF CONTROLLING THE SAME. Samsung Electronics Co., Ltd.
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- 3519157** 3D PRINTING. Hewlett-Packard Development Company, L.P.
- 3520793** SUBSTANCES AND COMPOSTIONS FOR USE IN METHODS OF INHIBITING MUSCLE ATROPHY. University of Iowa Research Foundation; The United States Government as Represented by The Department of Veterans Affairs
- 3521678** RESIN PIPE FITTING. Nippon Pillar Packing Co., Ltd.
- 3521679** RESIN PIPE FITTING. Nippon Pillar Packing Co., Ltd.
- 3522626** TERMINAL DEVICE, NETWORK DEVICE, CONTROLLING METHOD, AND PROGRAM. KDDI Corporation
- 3522683** ELECTRONIC OVEN WITH REFLECTIVE ENERGY STEERING. Markov LLC
- 3524897** FAN SYSTEM. Langmatz GmbH
- 3525219** COIL STRUCTURE OF WIRELESS POWER TRANSMITTER. LG Electronics Inc.
- 3525411** TERMINAL AUTHENTICATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3527112** CURTAIN CORD WINDING REEL DRIVING MECHANISM. Lei, Zhenbang; Lei, Xingbang
- 3527324** NEUTRAL POINT TENSIONING MODULE WITH A COVERING ELEMENT. Schunk GmbH & Co. KG Spann- und Greiftechnik
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- 3527672** OLIGONUCLEOTIDE ARRAYS FOR SEQUENCING NUCLEIC ACIDS.  
Centrillion Technology Holdings Corporation
- 3530192** DEVICE AND METHOD FOR HYBRID OPTOACOUSTIC TOMOGRAPHY  
AND ULTRASONOGRAPHY. iThera Medical GmbH
- 3530543** BOGIE STRUCTURE FOR MOUNTAIN RAILWAY CAR. Korea Railroad  
Research Institute
- 3531141** METHOD AND DEVICE FOR NETWORK CONDITION MONITORING.  
Wobben Properties GmbH
- 3531214** HOLOGRAPHIC DISPLAY DEVICE AND CONTROL METHOD THEREOF.  
BOE Technology Group Co., Ltd.
- 3531340** HUMAN BODY TRACING METHOD, APPARATUS AND DEVICE, AND  
STORAGE MEDIUM. Baidu Online Network Technology (Beijing) Co., Ltd.
- 3533681** METHOD FOR DETECTING SAFETY OF DRIVING BEHAVIOR,  
APPARATUS AND STORAGE MEDIUM. Apollo Intelligent Driving  
Technology (Beijing) Co., Ltd.
- 3534237** SYSTEMS AND METHODS FOR IMPLEMENTING REDUCED POWER  
STATES. INTEL Corporation
- 3535433** ARC WIRE SPRAYING METHOD, EQUIPMENT AND PRODUCT. BMW  
Brilliance Automotive Ltd.
- 3535484** AN INTERNAL COMBUSTION ENGINE AND A METHOD FOR  
CONTROLLING A BRAKING TORQUE OF THE ENGINE. Volvo Truck  
Corporation
- 3536008** SYSTEM AND METHOD FOR TRIGGERING BEAM RECOVERY. Huawei  
Technologies Co., Ltd.
- 3536400** APPARATUS FOR PREPARATION OF AN EMULSION. Japan Agency for  
Marine-Earth Science and Technology
- 3536490** FORMING PRESSES FOR FORMING JOGGLED, STIFFENED COMPOSITE  
STRUCTURES. The Boeing Company
- 3536541** WIRELESS BATTERY MANAGEMENT SYSTEM AND BATTERY PACK  
INCLUDING SAME. LG Energy Solution, Ltd.
- 3536542** BATTERY PACK MANAGEMENT DEVICE. LG Energy Solution, Ltd.
- 3539505** SYSTEMS FOR MINIMIZING DRIVETRAIN INTERFERENCE OF  
SENSORS IN AN ORAL CLEANING DEVICE. Koninklijke Philips N.V.
- 3539542** DIFFUSION ENHANCING COMPOUNDS AND THEIR USE WITH A  
THROMBOLYTIC. Diffusion Pharmaceuticals LLC
- 3539659** ION EXCHANGE CHROMATOGRAPHY COLUMN, METHOD, AND  
SYSTEM THEREOF. Dionex Corporation
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- 3540702** AUTOMATED BANKING MACHINE CASSETTE AND CASSETTE MODULE. Diebold Nixdorf Incorporated
- 3540830** CATHODE FOR LITHIUM SECONDARY BATTERY AND LITHIUM SECONDARY BATTERY COMPRISING SAME. LG Energy Solution, Ltd.
- 3541054** CALL RECORDING SYSTEM, CALL RECORDING METHOD, AND CALL RECORDING PROGRAM. NEC Platforms, Ltd.
- 3541055** CALL RECORDING SYSTEM, CALL RECORDING METHOD, AND CALL RECORDING PROGRAM. NEC Platforms, Ltd.
- 3541858** POLYMERIZATION PROCESSES UTILIZING CHROMIUM-CONTAINING CATALYSTS. ExxonMobil Chemical Patents Inc.
- 3542890** RAW WATER FLOW PATH SPACER AND SPIRAL MEMBRANE ELEMENT PROVIDED WITH SAME. Nitto Denko Corporation
- 3543715** A DEVICE FOR MEASURING ELECTRIC CURRENT. ABB Schweiz AG
- 3543773** DISPLAY PANEL AND METHOD OF FABRICATING A DISPLAY PANEL. Himax Display, Inc.
- 3543922** METHOD AND DEVICE FOR IDENTIFYING RISK OF SERVICE TO BE PROCESSED AND ELECTRONIC DEVICE. Advanced New Technologies Co., Ltd.
- 3546508** METHOD OF DESOLVENTIZATION OF BAGASSE. Bridgestone Corporation
- 3547071** WORKING MACHINE. Kubota Corporation
- 3547415** 3D PATTERN CUTTING MACHINE FOR LITHIUM METAL ELECTRODE. LG Energy Solution, Ltd.
- 3547597** CHANNEL STATE INFORMATION MEASUREMENTS FOR LICENSE-ASSISTED ACCESS. Telefonaktiebolaget LM Ericsson (Publ)
- 3547943** AN EXTERNAL FIXATOR. Yeditepe Üniversitesi
- 3549592** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3550547** TRANSPARENT LCD ASSEMBLY WITH DISPLAY CASE. Manufacturing Resources International, Inc.
- 3550609** DISPLAY PANEL, DISPLAY DEVICE AND COMPENSATION METHOD. BOE Technology Group Co., Ltd.
- 3551556** CONTROL DEVICE, GOODS TRANSPORT CONVEYOR, AND METHOD FOR CONTROLLING A GOODS TRANSPORT CONVEYOR. Interroll Holding AG
- 3552314** EFFICIENT CONTROL CHANNEL DESIGN USING POLAR CODES. Qualcomm Incorporated
- 3552337** GRANT FREE CONFIGURATION. Samsung Electronics Co., Ltd.
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- 3553206** METHOD FOR BREAKING ELECTROLYTE CRUST BY PLASMA CUTTING. Obshchestvo s Ogranichennoy Otvetstvennost'yu "Obedinennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskij Tsentr"
- 3553777** LOW-COMPLEXITY PACKET LOSS CONCEALMENT FOR TRANSCODED AUDIO SIGNALS. Dolby Laboratories Licensing Corporation
- 3553864** BIPOLAR PLATE, CELL STACK, AND REDOX FLOW BATTERY. Sumitomo Electric Industries, Ltd.
- 3556692** PEDESTRIAN-VEHICLE SAFETY SYSTEMS AND METHODS FOR LOADING DOCKS. Rite-Hite Holding Corporation
- 3557399** INPUT AND OUTPUT METHOD IN TOUCH SCREEN TERMINAL AND APPARATUS THEREFOR. Samsung Electronics Co., Ltd.
- 3557639** ORGANIC SOLAR CELL. LG Chem, Ltd.
- 3557640** ORGANIC SOLAR CELL. LG Chem, Ltd.
- 3557790** METHOD AND APPARATUS FOR TRANSCIEIVING DATA IN A MULTI-CARRIER WIRELESS COMMUNICATION SYSTEM. Electronics and Telecommunications Research Institute
- 3560349** FISH-BASED FOOD PRODUCT. LAGUMAR SEAS, S.L.
- 3561176** PAPER MACHINE CLOTHING AND METHOD OF PRODUCING THE SAME. Voith Patent GmbH
- 3561593** PROJECTION DISPLAY SYSTEM. APPOTRONICS CORPORATION LIMITED
- 3561940** MASTER BATTERY MANAGEMENT UNIT AND BATTERY PACK INCLUDING SAME. LG Energy Solution, Ltd.
- 3562062** METHOD AND APPARATUS FOR EFFICIENT DATA TRANSMISSIONS IN HALF-DUPLEX COMMUNICATION SYSTEMS WITH LARGE PROPAGATION DELAYS. QUALCOMM Incorporated
- 3563861** GINSENG-DERIVED NANOPARTICLE AND PREPARATION AND APPLICATION THEREOF. Jiangsu Province Institute of Traditional Chinese Medicine
- 3563949** ADDITIVE MANUFACTURING METHODS. The Boeing Company
- 3564526** METHOD, ELECTRONIC DEVICE AND STORAGE MEDIA FOR MONITORING A FATIGUE DAMAGE OF A BLADE OF A WIND TURBINE UNIT. Beijing Goldwind Smart Energy Service Co., Ltd.
- 3564646** SYSTEM COMPRISING A HELICOPTER ROTOR AND BEARINGS WITH SENSORS AND METHOD OF MONITORING THE SYSTEM. Aktiebolaget SKF
- 3565030** COATING APPARATUS. LG Energy Solution, Ltd.
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- 3565169** COMMUNICATION METHODS AND APPARATUSES FOR DETERMINING QUASI CO-LOCATION. Huawei Technologies Co., Ltd.
- 3566579** FUNGICIDAL COMPOSITION HAVING SYNERGISTIC EFFECT. ADAMA Huifeng (Jiangsu) Ltd.
- 3566591** HEAT-NOT-BURN (HNB) SMOKING ARTICLE. Shenzhen Dakavape Tech Co., Ltd.
- 3566792** BARS MADE OF PRECIOUS METAL AND METHOD OF MANUFACTURING SAME. ESG Edelmetall-Service GmbH&Co. KG
- 3567201** MULTI-LAYERED GLASS UNIT AND GLASS PLATE FOR MULTI-LAYERED GLASS UNIT. Nippon Sheet Glass Company, Limited
- 3567202** MULTIPLE-GLAZED GLASS UNIT. Nippon Sheet Glass Company, Limited
- 3567434** HEATER AND HEATING DEVICE FOR DIVIDING RESISTIVE MEMBERS INTO BLOCKS AND CAUSING RESISTIVE MEMBERS TO GENERATE HEAT BY BLOCK. Toshiba Tec Kabushiki Kaisha
- 3567751** MODULAR MOBILE PLATFORM FOR USE WITH COMMERCIAL DEVICES. Airbus Operations GmbH
- 3567827** ADVERTISEMENT DISPLAY METHOD AND TERMINAL. Huawei Technologies Co., Ltd.
- 3567962** CARRIER WAVE GROUPING METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3567977** DOWNLINK DATA TRANSMISSION METHOD, BASE STATION, AND NETWORK. Huawei Technologies Co., Ltd.
- 3569525** STORAGE SYSTEM. Autostore Technology AS
- 3570155** MOBILE TERMINAL AND METHOD OF CONTROLLING THE SAME. LG ELECTRONICS INC.
- 3570334** METHOD FOR MANUFACTURING SOLAR CELL. LG Electronics Inc.
- 3570597** CELLULAR COMMUNICATION SYSTEM SUPPORT FOR LIMITED BANDWIDTH COMMUNICATION DEVICES. Telefonaktiebolaget LM Ericsson (publ)
- 3571701** BIOHAZARDOUS MATERIAL TRANSPORTING PIG. Kamen, Robert
- 3572346** RFID TAG AND METHOD OF SECURING SAME TO OBJECT. Haemonetics Corporation
- 3574911** BITTER GANODERMA LUCIDUM SPORE POWDER AND PREPARATION METHOD THEREOF. Zhejiang Shouxiangu Pharmaceutical Company, Ltd; Jinhua Shouxiangu Pharmaceutical Co. Ltd
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- 3574982** MOUNTING ARRANGEMENT FOR ENGINE EXHAUST  
AFTERTREATMENT SYSTEM ON CRANE CARRIER. Manitowoc Crane  
Companies, LLC
- 3575072** LONG FIBER SHEET MOLDING COMPOUND AND MANUFACTURING  
METHOD THEREOF. UHT Unitech Co., Ltd
- 3575421** PIECE OF WATCHMAKING OR JEWELLERY MADE OF AN ALLOY  
BASED ON GOLD. Omega SA
- 3575463** CLOTHING ITEM FOR LEGS, IN PARTICULAR SOCKS. medi GmbH & Co.  
KG
- 3575802** METHOD AND SYSTEM FOR MEASURING SPEED AND/OR A  
DISTANCE TRAVELLED BY A BICYCLE. The Swatch Group Research and  
Development Ltd
- 3575885** HOROLOGICAL BARRREL. Nivarox-FAR S.A.
- 3575889** WEARABLE DEVICE. Huawei Technologies Co., Ltd.
- 3576085** OPERATING METHOD FOR MICROPHONES AND ELECTRONIC DEVICE  
SUPPORTING THE SAME. Samsung Electronics Co., Ltd.
- 3576108** CAPACITIVE GRADED HIGH VOLTAGE BUSHING. Siemens  
Aktiengesellschaft
- 3576129** METHOD FOR DETECTING THE ISOTOPIC LABELLING STATE OF  
UNKNOWN SPECIES OF MOLECULES. Thermo Fisher Scientific (Bremen)  
GmbH
- 3576346** METHOD AND SYSTEM FOR ENHANCING CHARGING FOR CO-  
LOCATED SGW AND PGW. Microsoft Technology Licensing, LLC
- 3577645** END OF QUERY DETECTION. Google LLC
- 3578043** LARGE-SCALE, HIGH DENSITY STORAGE OF LARVAE. Bühler AG
- 3578047** PLANT GROWTH REGULATOR SYSTEM. Fine Agrochemicals Limited
- 3578070** APPARATUS FOR THE LASER ENGRAVING OF INSOLES AND METHOD  
FOR OPERATING SAID APPARATUS. SEIT ELETTRONICA S.R.L.
- 3578118** SURGICAL INSTRUMENT. Erbe Elektromedizin GmbH
- 3578234** SKATEBOARD AND CONTROL METHOD THEREOF. Beijing Xiaomi  
Mobile Software Co., Ltd.
- 3578251** DIGITALLY CROSSLINKED MIXING AND/OR HOMOGENISATION  
SYSTEM. symex GmbH & Co. KG
- 3578269** CARTRIDGE, METHOD FOR OPERATING THE CARTRIDGE, WATER  
NOZZLE INSERT AND OUTLET. Gjosa SA
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- 3578341** METHOD FOR OPERATING AN APPARATUS FOR ADDITIVELY MANUFACTURING THREE-DIMENSIONAL OBJECTS. CL  
Schutzrechtsverwaltungs GmbH
- 3578344** A METHOD FOR AUTOMATICALLY LOADING REELS INTO AN UNWINDING ASSEMBLY. Fameccanica.Data S.p.A.
- 3578355** METHOD OF MANUFACTURING A LOAD STRUCTURE. Gemini Group, Inc.
- 3578363** METHOD FOR OPERATING AN APPARATUS FOR ADDITIVELY MANUFACTURING THREE-DIMENSIONAL OBJECTS. CL  
Schutzrechtsverwaltungs GmbH
- 3578383** METHOD FOR REFINING A BUILDING PANEL. Flooring Technologies Ltd.
- 3578428** ELECTRONIC CONTROL APPARATUS AND METHOD OF CONTROLLING THE SAME. Mando Corporation
- 3578435** RAIL-MOUNTED VEHICLE HAVING PASSENGER EMERGENCY ESCAPE ROOF HATCH. Hitachi Rail Ltd.
- 3578439** LIGHTWEIGHT CHASSIS. Erwin Hymer Group SE
- 3578440** DRIVE HEAD CONNECTION. HYMER Business Development GmbH
- 3578455** AIRCRAFT STRINGERS HAVING CFRP MATERIAL REINFORCED FLANGES. The Boeing Company
- 3578460** AIRCRAFT LANDING GEAR PROVIDED WITH A MEANS FOR ROUTING CABLES AND PIPES. Safran Landing Systems
- 3578465** RFID CONTROL SURFACE DISCONNECT DETECTION SYSTEM.  
Hamilton Sundstrand Corporation
- 3578492** CONVEYANCE SYSTEM DATA TRANSFER. Otis Elevator Company
- 3578500** TELESCOPING BOOM WITH ROTARY EXTENSION AND LOCKING SYSTEM. Manitowoc Crane Companies, LLC
- 3578508** METHODS FOR MANUFACTURING MICROMECHANICAL COMPONENTS AND METHOD FOR MANUFACTURING A MOULD INSERT COMPONENT. CSEM Centre Suisse d'Electronique et de Microtechnique SA
- 3578585** ISOLATION AND PURIFICATION METHOD OF PERFLUOROPOLYETHER COMPOUND. Shin-Etsu Chemical Co., Ltd.
- 3578629** METHOD FOR THE PREPARATION OF A LIQUID DETERGENT COMPOSITION COMPRISING A PRESERVATIVE-FREE DYE SOLUTION.  
Henkel AG & Co. KGaA
- 3578710** APPARATUS AND METHOD FOR CONTINUOUS DETECTION AND CUTTING OF FABRIC FOR ITEMS OF CLOTHING. Crea Solution S.r.l.
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- 3578728** INSTALLATION UNIT FOR FACILITATING THE INSTALLATION OF A WINDOW FRAME, A SEALING COLLAR, AND A METHOD FOR INSTALLING A WINDOW FRAME IN AN OPEN-ING IN A ROOF STRUCTURE. VKR Holding A/S
- 3578734** METHOD FOR RECYCLING OF TILE MATERIAL. Saint-Gobain Ecophon AB
- 3578757** VARIABLY SKEWED TRIP STRIPS IN INTERNALLY COOLED COMPONENTS. Raytheon Technologies Corporation
- 3578764** TURBINE BEARING STACK LOAD BYPASS NUT. Raytheon Technologies Corporation
- 3578768** A METHOD AND SYSTEM FOR CAMSHAFT POSITIONING CALIBRATION. Volvo Car Corporation
- 3578847** DUAL-STAGE, MIXED GAS/FLUID SHOCK STRUT SERVICING. Goodrich Corporation
- 3578863** FLUID CONNECTION ELEMENT. VERITAS AG
- 3578877** VEHICULAR LAMP. STANLEY ELECTRIC CO., LTD.
- 3578917** DEVICE AND METHOD FOR SCANNING FOOD BARS WITH MOVABLE SCANNING UNIT. Weber Maschinenbau GmbH Breidenbach
- 3578926** SECURING METHOD OF PROCESSING OF AN AIRCRAFT SYNTHETIC VISION SYSTEM, ASSOCIATED SYSTEM AND COMPUTER PROGRAM PRODUCT. Thales
- 3579006** VALIDATION OF A TEMPERATURE SENSOR OF A BATTERY CELL. Samsung SDI Co., Ltd.
- 3579007** METHOD AND APPARATUS FOR ESTIMATING A STATE OF CHARGE OF A BATTERY. Rolls-Royce Deutschland Ltd & Co KG
- 3579028** IMAGE SENSORS COMPRISING A MATRIX OF INTERFERENTIAL FILTERS. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3579054** DEVELOPING CARTRIDGE. Brother Kogyo Kabushiki Kaisha
- 3579055** TONER CARTRIDGE AND IMAGE FORMING APPARATUS. Toshiba Tec Kabushiki Kaisha
- 3579056** IMAGE FORMING APPARATUS AND CONTROL METHOD OF IMAGE FORMING APPARATUS. Toshiba Tec Kabushiki Kaisha
- 3579118** CLARIFYING AUDIBLE VERBAL INFORMATION IN VIDEO CONTENT. Google LLC
- 3579189** ADAPTIVE NONLINEAR OPTIMIZATION OF SHAPE PARAMETERS FOR OBJECT LOCALIZATION IN 3D MEDICAL IMAGES. Siemens Healthcare GmbH
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- 3579250** POLYMER ELECTROLYTE MEMBRANE, ELECTROCHEMICAL CELL AND FLOW CELL EACH COMPRISING SAME, COMPOSITION FOR POLYMER ELECTROLYTE MEMBRANE, AND METHOD FOR PREPARING POLYMER ELECTROLYTE MEMBRANE. LG Chem, Ltd.
- 3579279** ORGANIC LIGHT EMITTING DIODE DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3579290** 1D/2D HYBRID PIEZOELECTRIC NANOGENERATOR AND METHOD FOR MAKING SAME. Shimco North America Inc.
- 3579334** RF FUNCTIONALITY AND ELECTROMAGNETIC RADIATION SHIELDING IN A COMPONENT CARRIER. AT & S Austria Technologie & Systemtechnik Aktiengesellschaft
- 3579336** ANTENNA AND DEVICE INCORPORATING THE SAME. Sivantos Pte. Ltd.
- 3579339** CALIBRATING A PHASED ARRAY SYSTEM. Infineon Technologies AG
- 3579361** LIGHT EMITTING DEVICE. NICHIA CORPORATION
- 3579364** ELECTRICAL INSTALLATION COMPRISING A PROTECTIVE HOUSING. Schneider Electric Industries SAS
- 3579385** COOLING STRUCTURE FOR DYNAMO-ELECTRIC MACHINE. KUBOTA CORPORATION
- 3579490** METHOD AND APPARATUS FOR CONTROLLING A GAIN OF AN AMPLIFIER OF A CABLE MODEM. Intel Corporation
- 3579503** MEDIUM ACCESS CONTROL CIRCUIT AND DATA PROCESSING METHOD. Huawei Technologies Co., Ltd.
- 3579565** SYSTEMS AND METHODS FOR ADAPTIVELY ENCODING VIDEO STREAM. fuboTV Media Inc.
- 3579583** MANUAL CHARACTERIZATION OF PERCEIVED TRANSDUCER DISTORTION. Dolby Laboratories Licensing Corporation
- 3579618** A STEERING ALGORITHM CONTROLLER FOR WLANS. Nokia Solutions and Networks Oy
- 3579671** HOUSING FOR PRESSURE-PROOF ENCLOSURE. R. STAHL Schaltgeräte GmbH
- 3581009** SUPPORT FRAME FOR A FRONT HYDRAULIC LIFT. Deere & Company
- 3581015** UNITARY COMPONENT CROP RAMP AND BELT SUPPORT. Deere & Company
- 3581098** METHOD OF GENERATING RESPIRATORY STATUS CLASSIFIER AND METHOD OF DETERMINING RESPIRATORY STATUS. Industry Foundation of Chonnam National University
- 3581128** ASYMMETRIC SHAFT SEAL. Ethicon LLC
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- 3581131** TROCHANTER PLATES. Stryker European Operations Holdings LLC
- 3581145** ASSEMBLY FOR THE PLACEMENT OF AN ORTHODONTIC BRACKET AND METHOD FOR MANUFACTURING SUCH ASSEMBLY. 3C
- 3581155** FUNCTIONAL MARKING ELEMENT AND METHOD OF MANUFACTURING SAME. Cortronik GmbH
- 3581191** COMPOSITION FOR IMPROVING BONE HEALTH, INCLUDING FUNCTIONAL FERMENTED MATERIAL USING OYSTERS. Jeju National University Industry-Academic Cooperation Foundation
- 3581207** FUSION PROTEINS COMPRISING HOXD12 AND NEMO BINDING DOMAIN AND THEIR USE. PPL (BVI) Limited
- 3581241** A METHOD, A USER INTERFACE, A COMPUTER PROGRAM PRODUCT AND A COMPUTER SYSTEM FOR OPTIMIZING A RADIATION THERAPY TREATMENT PLAN. RaySearch Laboratories AB
- 3581331** SET OF DISCS FOR GRINDING THE EDGES OF GLASS PLATES. W-M GLASS Sp. z o.o.
- 3581350** MULTI-BLADE SHAVING RAZOR. BIC Viorex Single Member S.A.
- 3581360** INJECTION MOULDING TOOL. Haidlmair Holding GmbH
- 3581363** PLANAR SKETCH AND THREE-DIMENSIONAL OBJECT MADE FROM THE SKETCH. Piatoni
- 3581386** WIPER FOR NOZZLE PLATES. Canon Production Printing Holding B.V.
- 3581392** PRINTING APPARATUS. Seiko Epson Corporation
- 3581422** INSTRUMENT PANEL ASSEMBLY. Aptiv Technologies Limited
- 3581429** TRACTION CONVERTER WITH AC AND DC OPERATION MODES. ABB Schweiz AG
- 3581454** SYSTEM AND METHOD FOR UTILIZING AGGREGATED WEATHER DATA FOR ROAD SURFACE CONDITION AND ROAD FRICTION ESTIMATES. Volvo Car Corporation
- 3581456** CABLE TRANSPORTATION SYSTEM. LEITNER S.p.A.
- 3581462** ROLL CONTAINER. K. Hartwall Oy AB
- 3581464** SYSTEM AND METHOD FOR STEERING WHEEL HAPTIC NOTIFICATION. Harman International Industries, Incorporated
- 3581497** COOLING SYSTEM WITH TWO HEAT EXCHANGERS AND VEHICLE WITH A COOLING SYSTEM. Airbus Defence and Space GmbH
- 3581517** TOBACCO PRODUCT PACKAGE. IMPERIAL TOBACCO LIMITED
- 3581534** VARIABLE THRESHOLDS FOR AN ELEVATOR SYSTEM. Otis Elevator Company
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- 3581635** HYDROCARBON SOLUBLE METAL COMPOSITIONS AND METHOD OF MAKING THEM. INDIAN OIL CORPORATION Ltd.
- 3581685** METHOD AND DEVICE FOR AUTOMATED CONTROL OF THE FLOWS IN A GALVANIC BATH. Mahdjour, Hooshiar; Mahdjour, Kian
- 3581687** METHOD AND DEVICE FOR ADJUSTING THE WINDING OF BOBBINS. Saurer Spinning Solutions GmbH & Co. KG
- 3581691** KNITTING TOOL AND KNITTING MACHINE. KARL MAYER STOLL R&D GmbH
- 3581697** PHOTOACTIVATING DEVICE FOR WASHING MACHINE. The Procter & Gamble Company
- 3581722** FAUCET AND MANUFACTURING METHOD THEREFOR. TOTO LTD.
- 3581731** PANEL. Akzenta Paneele + Profile GmbH
- 3581732** PANEL WITH SEALING CREASE AND SEALING RIDGE. Akzenta Paneele + Profile GmbH
- 3581733** FLOORING MAT WITH ENTANGLED FILAMENT STRUCTURE. Low & Bonar Inc.; MP Global Products LLC
- 3581746** COMBINED DAMPING AND PULLING DEVICE FOR A MIDDLE DOOR. Zimmer, Günther; Zimmer, Martin
- 3581771** EXHAUSTION TREATMENT SYSTEM AND METHOD FOR REGENERATING A PARTICLE FILTER. Volkswagen AG
- 3581811** SYSTEM FOR ATTACHING A FIRST COMPONENT TO A SECOND COMPONENT. Illinois Tool Works, Inc.
- 3581818** POROUS GAS BEARING. Trane International Inc.
- 3581883** METHOD AND DEVICE FOR OPTICALLY MEASURING A FIRST PART OF THE SURFACE OF A SAMPLE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3581888** AUDIBLE ROUTE SEQUENCE FOR NAVIGATION GUIDANCE. HERE Global B.V.
- 3581901** TOTAL AIR TEMPERATURE PROBE WITH CONCAVE FLOW PATH TRANSITIONS TO OUTLET. ROSEMOUNT AEROSPACE INC.
- 3581913** IMPROVED MOLTEN METAL SAMPLER. Heraeus Electro-Nite International N.V.
- 3581914** MOLTEN METAL SAMPLERS FOR HIGH AND LOW OXYGEN APPLICATIONS. Heraeus Electro-Nite International N.V.
- 3581942** DUAL CHANNEL AIR DATA SYSTEM WITH INERTIALLY COMPENSATED BACKUP CHANNEL. ROSEMOUNT AEROSPACE INC.
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- 3581954** SENSOR AND MAGNETIC RESONANCE TOMOGRAPHIC DEVICE WITH WIRELESS NEAR-FIELD TRANSMISSION OF POWER AND DATA.  
Siemens Healthcare GmbH
- 3581972** 3D STRUCTURAL RESTORATION OF A GEOLOGICAL SETTING.  
TotalEnergies OneTech
- 3581979** CAMERA MODULE, CAMERA ASSEMBLY AND ELECTRONIC DEVICE.  
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3581981** CAMERA ASSEMBLY AND ELECTRONIC DEVICE USING THE SAME.  
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3582017** TONER AND METHOD FOR PRODUCING TONER. CANON KABUSHIKI  
KAISHA
- 3582032** FIELD DEVICE WITH REDUCED DOWNTIME DURING FIRMWARE  
UPDATE. VEGA Grieshaber KG
- 3582043** METHOD, NUMERICAL CONTROL DEVICE AND MACHINE TOOL FOR  
MACHINING A WORKPIECE. Siemens Aktiengesellschaft
- 3582063** WINDOW AND DISPLAY DEVICE COMPRISING THE SAME. Special  
Materials Source; Samsung Display Co., Ltd.
- 3582109** METHOD AND SYSTEM FOR VERIFYING PROPERTIES OF SOURCE  
CODE. Tata Consultancy Services Limited
- 3582125** SYSTEM AND METHODS WITH REDUCED COMPLEXITY IN THE  
INTEGRATION OF EXPOSED INFORMATION MODELS WITH  
APPLICATIONS. ABB Schweiz AG
- 3582141** METHOD FOR LEARNING PARAMETERS OF A CONVOLUTIONAL  
NEURAL NETWORK. Idemia Identity & Security France
- 3582152** ELECTRONIC DEVICE AND METHOD FOR CONTROLLING SAME.  
Samsung Electronics Co., Ltd.
- 3582190** METHOD, APPARATUS AND COMPUTER PROGRAM FOR  
TRANSFERRING AN EXECUTION OF A FUNCTION FOR A VEHICLE  
BETWEEN A BACKEND ENTITY AND THE VEHICLE, METHOD,  
APPARATUS AND COMPUTER PROGRAM FOR A VEHICLE AND  
METHOD, APPARATUS AND COMPUTER PROGRAM FOR A BACKEND  
ENT. VOLKSWAGEN AKTIENGESELLSCHAFT; MAN Truck & Bus SE
- 3582239** ENERGY STORAGE DEVICE WITH AN ELECTRODE COMPRISING A  
COHESIVE CARBON ASSEMBLY. Yazaki Corporation
- 3582263** LIGHT GENERATING ASSEMBLY FOR A HEADLIGHT AND  
HEADLIGHT. Arnold & Richter Cine Technik GmbH & Co. Betriebs KG
- 3582333** TERMINAL. YAZAKI CORPORATION
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- 3582396** CONFIGURABLE INTEGRATED DESATURATION FILTER. Infineon Technologies Austria AG
- 3582510** AUDIO DEVICE. Beijing Xiaoniao Tingting Technology Co., Ltd
- 3582514** SOUND PROCESSING APPARATUS. Oticon A/S
- 3582530** METHOD FOR CONNECTING TO NETWORK, MOBILE TERMINAL, ELECTRONIC DEVICE, AND GRAPHICAL USER INTERFACE. Huawei Technologies Co., Ltd.
- 3582587** METHOD FOR CONTROLLING TWO COOKING ZONES OF AN INDUCTION COOKING HOB. ELECTROLUX APPLIANCES AKTIEBOLAG
- 3582591** CONTROL DEVICE FOR AN LED LIGHT AND METHOD FOR CONTROLLING A LED LIGHT. H4X e.U.
- 3583357** FEED GRATE WITH GRATE TRACK SEPARATION ELEMENTS. Mitsubishi Power Europe GmbH
- 3583854** HEAT EXCHANGER. Ali Group S.r.l. - Carpigiani
- 3583881** VACUUM CLEANER AND DUST PLUME REDUCTION APPARATUS. Bissell Inc.
- 3583962** BLOOD-COLLECTION CONTAINER AND MANUFACTURING METHOD. Fresenius Hemocare Italia S.r.l.
- 3583964** FLUID SAMPLING OR INFUSION DEVICE FOR AN EXTRACORPOREAL BLOOD TREATMENT APPARATUS. Gambro Lundia AB
- 3583996** PROCESS AND EQUIPMENT FOR THE PRODUCTION OF SYNGAS COMPOSITIONS. L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDÉS GEORGES CLAUDE
- 3583997** METHOD AND SYSTEM FOR THE PRODUCTION OF SYNTHESIS GAS. L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDÉS GEORGES CLAUDE
- 3584053** METHOD FOR MANUFACTURING A REAR SECTION OF AN AIRCRAFT AND AIRCRAFT REAR SECTION MANUFACTURED BY SAID METHOD. Airbus Operations, S.L.U.
- 3584101** HYBRID POWER VEHICLE, HYBRID POWER DRIVING SYSTEM AND GEAR BOX. SAIC MOTOR CORPORATION LIMITED
- 3584126** MODULE FOR CLEANING AN OPTICAL ELEMENT OR A DEVICE FOR PROTECTING AN OPTICAL ELEMENT AND ASSOCIATED DRIVING-ASSISTANCE SYSTEM. Valeo Systèmes d'Essuyage
- 3584139** DETECTOR. Hitachi Metals, Ltd.
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- 3584143** CHASSIS-BASED FORCE NULLIFICATION SYSTEMS AND METHODS FOR SEATED AND STANDING VEHICLE OCCUPANTS. Volvo Car Corporation
- 3584152** METHOD FOR MANUFACTURING A MULTI-SPAR BOX WITH A CONTINUOUS SKIN UPPER SHELL OF A TAIL CONE SECTION FOR A REAR END OF AN AIRCRAFT AND A COMPOSITE ASSEMBLY. Airbus Operations, S.L.U.
- 3584159** DETERMINING ROTORCRAFT COLLECTIVE ADJUSTMENT DURING GROUND TEST. Simmonds Precision Products, Inc.
- 3584168** TURBOMACHINERY FOR AN AIRCRAFT. Airbus Operations, S.L.U.
- 3584175** SPACECRAFT AND METHOD OF USE OF AT LEAST ONE SECONDARY STRUCTURE IN A SPACECRAFT. ArianeGroup GmbH
- 3584176** MESH REFLECTOR SATELLITE ANTENNAS WITH ON-ORBIT EXTRUDED OR PRINTED SUPPORT STRUCTURE. Eagle Technology, LLC
- 3584188** STACKABLE CRATE PROVIDED WITH AN OSCILLATING LATERAL WING. Tontarelli, Sergio
- 3584205** A STAND FOR A SELF-CONTAINED CARTRIDGE AND METHOD FOR MANUALLY DISPENSING AN EXPENDABLE CUSHIONING WRAP. Ranpak Corporation
- 3584207** CONTAINER CHANGER FOR A SPINNING WORKS PREPARATION DEVICE AND CONTAINER CHANGING METHOD. Maschinenfabrik Rieter AG
- 3584209** BELT WITH CORRUGATED MATERIAL. Otis Elevator Company
- 3584227** METHOD FOR MAKING A SAFETY GLASS AND GLASS OBTAINED THEREBY. Trivellone, Carlo Hans
- 3584240** COMPOUND AND COMPOSITION FOR FORMING ORGANIC FILM. Shin-Etsu Chemical Co., Ltd.; International Business Machines Corporation
- 3584351** SEQUENTIAL MATERIAL SOURCES FOR THERMALLY CHALLENGED OLED MATERIALS. Universal Display Corporation
- 3584365** COATED PAPER SHEET, METHOD FOR PRODUCING THE COATED PAPER SHEET, SACK OR BAG MADE FROM THE COATED PAPER SHEET AND USE OF THE SACK OR BAG. Papier-Mettler KG
- 3584370** CONSTRUCTION EQUIPMENT AND METHOD FOR OPERATING SAME. BAUER Spezialtiefbau GmbH
- 3584371** DEVICE FOR VERIFYING THE BEARING CAPACITY OF A PILE OF AN OFFSHORE FOUNDATION CONSTRUCTION. Vallourec Deutschland GmbH
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- 3584372** PILE INSTALLATION SYSTEM FOR AN OFFSHORE FOUNDATION CONSTRUCTION AND METHOD OF INSTALLING A PILE. Vallourec Deutschland GmbH
- 3584400** SAFETY DOOR AND METHOD FOR OPERATING A SAFETY DOOR. ITW Industrietore GmbH
- 3584427** INTERCOOLED COOLING AIR WITH LOW TEMPERATURE BEARING COMPARTMENT AIR. Raytheon Technologies Corporation
- 3584457** SUPPORTING FOOT ASSEMBLY. Index Automatic Technology Co., Ltd.
- 3584501** BURNER SYSTEM AND METHOD FOR GENERATING HOT GAS IN A GAS TURBINE PLANT. Deutsches Zentrum für Luft- und Raumfahrt e.V.
- 3584538** GENERATING TURN-BY-TURN DIRECTION PREVIEWS. Google LLC
- 3584549** POLYHEDRAL SOLAR SENSOR. Alitec S.r.L.
- 3584607** METHOD AND ARRANGEMENT FOR IMPROVING GLOBAL POSITIONING PERFORMANCE OF A ROAD VEHICLE. Zenuity AB
- 3584620** OPTICAL DEVICE FOR VEHICLE COMPRISING A HEATING ELEMENT. Aptiv Technologies Limited
- 3584640** TIMEPIECE OSCILLATOR. ROLEX SA
- 3584695** AN APPARATUS AND ASSOCIATED METHODS FOR PRESENTATION OF FIRST AND SECOND VIRTUAL-OR-AUGMENTED REALITY CONTENT. Nokia Technologies Oy
- 3584713** MODULE AND METHOD FOR DETECTING THE PRESENCE OF AN ELECTRONIC PAYMENT TERMINAL ON A HOST BASE, CORRESPONDING HOST BASE. Banks and Acquirers International Holding
- 3584738** LOW-POWER SMART CARD READER. Ingenico Inc.
- 3584773** SURVEILLANCE CAMERA. i-PRO Co., Ltd.
- 3584795** 3D MASS SPECTROMETRY PREDICTIVE CLASSIFICATION. Thermo Finnigan LLC
- 3584878** MULTIBAND ANTENNA AND ELECTRONIC DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3584889** CONNECTOR DEVICE. YAZAKI CORPORATION
- 3584898** INSTALLATION SOCKET. Kaiser GmbH & Co. KG; Agro AG
- 3584905** ADVANCED BATTERY SYSTEM. Datalogic IP Tech S.r.l.
- 3584929** LOW VOLTAGE LEVEL SHIFTER SUITABLE FOR USE WITH SUBTHRESHOLD LOGIC. NXP USA, Inc.
- 3584932** SYSTEM AND METHOD OF DRIVING A POWER SWITCH IN COMBINATION WITH REGULATED DI/DT AND/OR DV/DT. Infineon Technologies Austria AG
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- 3584974** METHOD AND DEVICE FOR RATE MATCHING AND RATE DE-MATCHING. Huawei Technologies Co., Ltd.
- 3585012** DYNAMIC TUNNEL REPORTING FOR PATH COMPUTATION AND TRAFFIC ENGINEERING WITHIN A COMPUTER NETWORK. Juniper Networks, Inc.
- 3585041** IMAGE PROCESSING DEVICE AND NON-TRANSITORY COMPUTER-READABLE COMPUTER MEDIUM STORING IMAGE PROCESSING PROGRAM. Seiko Epson Corporation
- 3585053** INTERCOM DOOR STATION, INTERCOM SYSTEM, CONTROL METHOD, AND PROGRAM. Panasonic Intellectual Property Management Co., Ltd.
- 3585059** TRANSMISSION OF REAL-TIME DATA PACKETS OF PROGRAMS FROM THE INTERNET. Deutsche Telekom AG
- 3585091** NETWORK ACCESS FAULT REPORTING. British Telecommunications public limited company
- 3585132** MOBILE TERMINAL AND DATA TRANSMISSION METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3585134** PTC HEATING MODULE. Mahle International GmbH
- 3586594** WALK-BEHIND ELECTRIC GARDENING DEVICE. Techtronic Outdoor Products Technology Limited
- 3586602** CONTINUOUS ROUND BALER AND METHODS OF USING THE SAME. CNH Industrial Belgium N.V.
- 3586623** CLAW TRIMMING BOX. Wopa Constructiebedrijf B.V.
- 3586646** METHOD AND APPARATUS OF PREPARING OF A SILAGE GOOD AND ENSILING PROCESS. KWS SAAT SE & Co. KGaA; Università degli Studi di Padova
- 3586660** CYCLING GARMENT WITH A SEAT PAD. Assos of Switzerland GmbH
- 3586740** SYSTEM AND METHOD FOR PROVIDING AT LEAST ONE PIECE OF INFORMATION VIA AT LEAST ONE INTERACTION BETWEEN AMBIENT AIR AND RESPIRATORY FUNCTION OF AN INDIVIDUAL. breazy-health GmbH
- 3586931** BOTTOM STRUCTURAL LAYER WITH CLIP EFFECT. Völkl Sports GmbH
- 3586983** SIEVE MACHINE AND METHOD FOR SIEVING POWDER-FORM MATERIAL. IB Verfahrens- und Anlagentechnik GmbH & Co KG
- 3586999** METAL WITH SOLIDS. GF Casting Solutions AG
- 3587012** DOUBLE-SIDED TANGENTIAL MILLING INSERT. Ceratizit Luxembourg Sàrl
- 3587025** COMPACT SEPARATOR. Audi AG
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- 3587026** COMPACT SEPARATOR. Audi AG
- 3587027** COMPACT SEPARATOR. Audi AG
- 3587030** DEVICE FOR ACTIVELY CONTROLLING VIBRATIONS IN A MACHINE TOOL. Universita' degli studi di Brescia
- 3587031** COOLING SYSTEM FOR ROTATING CUTTING TOOLS. Raytheon Technologies Corporation
- 3587035** IMMOBILIZER TOOL SET FOR BOLT INSTALLATION AND METHOD. Raytheon Technologies Corporation
- 3587113** A LITHOGRAPHIC PRINTING PLATE PRECURSOR. AGFA OFFSET BV
- 3587150** VEHICLE CONTROL APPARATUS AND VEHICLE CONTROL METHOD. Mando Corporation
- 3587162** VEHICLE DISPLAY DEVICE. YAZAKI CORPORATION
- 3587186** VEHICLE INTERIOR LIGHTING SYSTEM. Yazaki Corporation
- 3587188** ROOF BOX WITH LOCKING SYSTEM. VDL Hapro B.V.
- 3587194** POWER AND DATA CENTER (PDC) FOR AUTOMOTIVE APPLICATIONS. Aptiv Technologies Limited
- 3587198** AN ACTUATION MECHANISM FOR A MULTI-PLATE BRAKE. J.C. Bamford Excavators Limited
- 3587201** METHOD AND SYSTEM FOR DETERMINING TIRE-TO-ROAD FRICTION IN A VEHICLE. Volvo Car Corporation
- 3587202** SYSTEM AND METHOD FOR DETERMINING WATER CONTENT IN BRAKE FLUID. Volvo Car Corporation
- 3587204** MONITORING AND DIAGNOSTICS SYSTEM FOR A SMART FREIGHT CAR. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3587243** DOOR CLOSURE MECHANISM. Hamilton Sundstrand Corporation
- 3587244** SLIDE AND ROTATING COCKPIT DOOR AND METHOD. Airbus Americas, Inc.; Airbus Operations GmbH
- 3587259** TAIL SITTER AND RELATED CONTROL METHOD. Leonardo S.p.A.
- 3587264** TAIL SITTER. Leonardo S.p.A.
- 3587269** AIRCRAFT ENVIRONMENTAL CONTROL SYSTEM. Hamilton Sundstrand Corporation
- 3587310** POSITIVE DRIVE CONVEYOR. Dale Holdings (Pty) Ltd
- 3587368** LIGHTING SYSTEM FOR A VEHICLE. Magna Car Top Systems GmbH
- 3587381** METHOD FOR THE PREPARATION OF BIOMASS FERTILIZER FROM LIQUID MANURE FROM AGRICULTURAL ANIMALS, SUCH AS CATTLE, PIG, SHEEP, CHICKENS AND THE LIKE. STERCODE GmbH & Co KG
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- 3587386** METHOD FOR PRODUCING FAT ALCOHOL ETHOXYLATES. L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDÉS GEORGES CLAUDE
- 3587430** MANUFACTURE OF TRIALKYL PNICTOGENS. KE Materials L.L.C.
- 3587471** METHOD FOR THE PREPARATION OF A POLYAMIDE 6 COPOLYMER AND FILAMENTS, FLAME RETARDANT POLYAMIDE 6 COPOLYMER AND COPOLYMER FILAMENTS. Univerza v Ljubljani; Kemijski Institut
- 3587506** LIQUID COMPOSITIONS COMPRISING PARTICLES OF A CONDUCTIVE POLYMER AND AN ORGANIC SOLVENT FORMING AN AZEOTROPE WITH WATER. Heraeus Deutschland GmbH & Co. KG
- 3587529** HOT MELT PROCESS FOR MANUFACTURING A PRESSURE SENSITIVE ADHESIVE HAVING LOW VOC CHARACTERISTICS. 3M Innovative Properties Company
- 3587564** COMPOSITION FOR CULTURING BRAIN ORGANOID BASED ON DECELLULARIZED BRAIN MATRIX AND METHOD FOR PREPARING SAME. Industry-Academic Cooperation Foundation, Yonsei University
- 3587570** NOVEL URETHANASES FOR THE ENZYMATIC DECOMPOSITION OF POLYURETHANES. Covestro Deutschland AG
- 3587618** SELECTIVE VAPOR DEPOSITION PROCESS FOR ADDITIVE MANUFACTURING. Raytheon Technologies Corporation
- 3587626** DECORATIVE PART MADE BY INCRUSTATION. Comadur S.A.
- 3587633** RING-TRAVELER SYSTEM OF RING-TYPE SPINNING MACHINE. Kabushiki Kaisha Toyota Jidoshokki
- 3587666** METHOD AND DEVICE FOR ENHANCED HEATING OF TRACK ELEMENTS. EAN Elektroschaltanlagen Grimma GmbH
- 3587686** GRATING WITH MESH STRUCTURE. PCP Corporation A/S
- 3587692** SYSTEM FOR PARTITIONING A SPACE. GRANDI SRL
- 3587693** CONNECTION CLIP FOR SECURING A PANEL TO A SUPPORT GRID. Certainteed Canada, Inc.
- 3587697** COVERING APPARATUS AND CORRESPONDING INSTALLATION METHOD. Pratic F.LLI Orioli S.p.A.
- 3587713** LOCKING DEVICE. Stuck, Edeltraut
- 3587747** ROTATING MACHINE SYSTEM. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3587761** FUEL INJECTION CONTROL DEVICE AND FUEL INJECTION CONTROL METHOD FOR DIESEL ENGINE. Mazda Motor Corporation
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- 3587780** FUEL INJECTION CONTROL DEVICE AND FUEL INJECTION CONTROL METHOD FOR DIESEL ENGINE. Mazda Motor Corporation
- 3587805** SYSTEM FOR DETERMINING THE AVAILABLE PERFORMANCE OF A WIND FARM. Siemens Gamesa Renewable Energy Service GmbH
- 3587817** SCREW COMPRESSOR. Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
- 3587824** ELECTRIC FAN. HIDRIA d.o.o.
- 3587826** VARIABLE STAGE COMPRESSORS. Danfoss A/S
- 3587845** REDUNDANT HELICOPTER PITCH CHANGE BEARING. Sikorsky Aircraft Corporation
- 3587849** CENTRAL ACTUATOR FOR A HYDRAULIC OR PNEUMATIC CLUTCH ACTUATION. FTE automotive GmbH
- 3587855** DAMPER FOR AN OBJECT PLACED IN A VIBRATING ENVIRONMENT AND CORRESPONDING DAMPING SYSTEM. SMAC; Centre National d'Etudes Spatiales
- 3587888** COMPOSITE TUBE CONNECTOR ASSEMBLY. Crompton Technology Group Limited
- 3587898** HOUSING. AUER Signal GmbH
- 3587909** VEHICULAR LAMP FITTING. STANLEY ELECTRIC CO., LTD.
- 3587932** PULSE MODULATED HEATING, VENTILATION, AND AIR CONDITIONING (HVAC) CONTROL. Computime Ltd.
- 3587936** FLOOR-STANDING AIR CONDITIONER. GD Midea Air-Conditioning Equipment Co., Ltd.
- 3587937** AIR CONDITIONING INDOOR UNIT. MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.
- 3587950** AIR PROCESSING MODULE AND AIR CONDITIONER INDOOR UNIT PROVIDED WITH SAME. GD Midea Air-Conditioning Equipment Co., Ltd.
- 3587960** OIL DISTRIBUTING DEVICE AND REFRIGERATION SYSTEM HAVING THE OIL DISTRIBUTING DEVICE. Danfoss (Tianjin) Ltd.
- 3587987** PIPE-TYPE MIXER. Nanjing Tech University
- 3587993** ELECTRICAL DISPLAY DEVICE FOR A SHOOTING RANGE AND TARGET ASSEMBLY COMPRISING SUCH A DISPLAY DEVICE. Hierl, Thomas
- 3588001** SYSTEM AND METHOD OF CALIBRATING AN OPTICAL SENSOR MOUNTED ON BOARD OF A VEHICLE. MAHLE Aftermarket Italy S.r.l.
- 3588008** AUTOMATED-TAXI THAT PROPOSES ALTERNATE-DESTINATION TO OPTIMIZE ROUTE. Motional AD LLC
- 3588030** LIQUID METAL SENSOR. TDK Corporation
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- 3588081** DEVICE AND METHOD FOR CALIBRATING A FLUID DETECTOR WITH PRE-CONCENTRATOR. Universität des Saarlandes; 3S GmbH
- 3588083** METHOD FOR QUANTIFYING THE PYRITIC SULPHUR OF A ROCK SAMPLE. IFP Energies nouvelles
- 3588092** MARKING ALUMINOSILICATES. Glock Health, Science and Research GmbH
- 3588103** MULTIMETER AND CIRCUIT BREAKER. Strip's d.o.o.
- 3588104** METHOD FOR DETECTING A FAULT IN THE ELECTRIC POWER SUPPLY OF A VEHICLE. ALSTOM Transport Technologies
- 3588108** METHOD AND DEVICE FOR USE OF MULTIPLE FREQUENCIES PRPD PATTERN TO REDUCE NOISE OR SELECT SUITABLE FREQUENCY RANGES FOR PARTIAL DISCHARGE MEASUREMENTS. ABB Schweiz AG
- 3588109** FAIL-SAFE RETROFITTING KIT FOR A PARTIAL DISCHARGE MONITORING SYSTEM AND A PREINSTALLED VOLTAGE INDICATION SYSTEM (VIS). ABB Schweiz AG
- 3588110** PARTIAL DISCHARGE MEASUREMENT SYSTEM. ABB Schweiz AG
- 3588111** PARTIAL DISCHARGE MONITORING SYSTEM WITH A COMPATIBILITY-FUNCTION FOR A VOLTAGE INDICATION SYSTEM. ABB Schweiz AG
- 3588113** ON-CHIP TRIMMING CIRCUIT AND METHOD THEREFOR. NXP USA, Inc.
- 3588114** A SWITCH ARRANGEMENT AND HEALTH MANAGEMENT AND MONITORING METHOD OF AN ELECTRICAL SYSTEM OF AN AIRCRAFT. Hamilton Sundstrand Corporation
- 3588128** METHOD FOR DETECTION AND HEIGHT AND AZIMUTH ESTIMATION OF OBJECTS IN A SCENE BY RADAR PROCESSING USING SPARSE RECONSTRUCTION WITH COHERENT AND INCOHERENT ARRAYS. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3588180** ELECTRONIC MODULATING DEVICE. InnoLux Corporation
- 3588195** METHOD OF ATTACHING REGULATING BLADE AND DEVELOPMENT APPARATUS. CANON KABUSHIKI KAISHA
- 3588212** BUILDING MANAGEMENT SYSTEM WITH NATURAL LANGUAGE INTERFACE. Honeywell International Inc.
- 3588302** METHOD AND SYSTEM FOR GENERATING AND MANAGING VIRTUAL INDUSTRIAL DEVICES IN AN INDUSTRIAL NETWORK. Siemens Aktiengesellschaft
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- 3588342** MOBILE DEVICE AND CONTROL METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3588355** INFORMATION PROCESSING APPARATUS FOR DETECTING TAMPERING WITH SOFTWARE EXECUTED AT BOOT TIME, METHOD FOR REBOOTING INFORMATION PROCESSING APPARATUS, STORAGE MEDIUM, AND PROGRAM. CANON KABUSHIKI KAISHA
- 3588372** CONTROLLING AN AUTONOMOUS VEHICLE BASED ON PASSENGER BEHAVIOR. Harman International Industries, Incorporated
- 3588398** TEST BENCH WITH MAINTENANCE SYSTEM AND METHOD FOR MAINTENANCE OF SUCH A TEST BENCH. Safran Aero Boosters SA
- 3588428** PCI CORRECTION. AGFA NV
- 3588434** SYSTEMS AND METHODS FOR ANALYZING A FABRIC ARTICLE. Henkel IP & Holding GmbH
- 3588453** SHEET PROCESSING APPARATUS. Glory Ltd.
- 3588572** LIGHT EMITTING DISPLAY DEVICE. LG Display Co., Ltd.
- 3588601** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3588609** BATTERY HOUSING AND MOTOR VEHICLE WITH SUCH A BATTERY HOUSING. Volkswagen AG
- 3588628** LITHIUM ION BATTERY. Contemporary Amperex Technology Co., Limited
- 3588669** ARRAYED WAVEGUIDE-TO-PARALLEL-PLATE TWIST TRANSITION WITH HIGHER-ORDER MODE OPTIMIZATION. ThinKom Solutions, Inc.
- 3588672** CIRCUIT BOARD FROM A MOUNTING AREA FOR ELECTRONIC COMPONENTS AND A CIRCUIT BOARD ANTENNA. Astra Gesellschaft Für Asset Management MbH&Co. Kg
- 3588712** A COPPER CONDUCTOR. ABB Schweiz AG
- 3588714** HV CABLE TERMINATION DEVICE. Tyco Electronics Raychem GmbH
- 3588761** REFERENCE VOLTAGE CONTROL IN A POWER SUPPLY. Infineon Technologies Austria AG
- 3588763** POWER SWITCHING CIRCUIT AND SWITCHING METHOD. Delta Electronics, Inc.
- 3588768** METHOD FOR DETERMINING THE POSITION OF A ROTOR IN AN ELECTRONICALLY COMMUTED MOTOR. Stratec SE
- 3588790** NEAR-FIELD ELECTROMAGNETIC INDUCTION (NFEMI) ANTENNA AND DEVICES. NXP B.V.
- 3588816** REDUCING ADJACENT CHANNEL INTERFERENCE FOR WIRELESS VEHICULAR MESSAGES. TOYOTA JIDOSHA KABUSHIKI KAISHA
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- 3588821** DYNAMIC SCALING OF CHANNEL STATE INFORMATION FOR ITERATIVE DECODING. Imagination Technologies Limited
- 3588845** METHOD AND DEVICE FOR CONTROLLING ACTIVATION OF A TERMINAL. CANON KABUSHIKI KAISHA
- 3588851** METHOD FOR CONFIGURING AN ACCESS NETWORK NODE AND APPARATUS FOR IMPLEMENTING THE SAME. Mitsubishi Electric Corporation
- 3588857** USING MULTIPLE ETHERNET VIRTUAL PRIVATE NETWORK (EVPN) ROUTES FOR CORRESPONDING SERVICE INTERFACES OF A SUBSCRIBER INTERFACE. Juniper Networks, Inc.
- 3588859** NETWORK DEVICE CONFIGURATION VERSIONING. Hewlett Packard Enterprise Development LP
- 3588893** METHOD AND SYSTEM FOR MANAGING TRANSMISSION RESOURCES IN A SIP-BASED COMMUNICATION SYSTEM. Unify Patente GmbH & Co. KG
- 3588894** COMMUNICATING DATA BETWEEN COMPUTERS BY HARMONIZING DATA TYPES. eperi GmbH
- 3588902** METHOD AND SIP REGISTRAR SERVER FOR MANAGING TRANSMISSION RESOURCES IN A SIP-BASED COMMUNICATION SYSTEM. Unify Patente GmbH & Co. KG
- 3588911** AUTOMATICALLY REGISTERING A USER IN A DESK-SHARE ENVIRONMENT AND IP TELEPHONE. Unify Patente GmbH & Co. KG
- 3588922** AUXILIARY CONTROL DEVICE AND METHOD FOR TERMINAL. Huawei Technologies Co., Ltd.
- 3588931** GUARANTEED DATA COMPRESSION. Imagination Technologies Limited
- 3588936** ELECTRONIC DEVICE, METHOD OF CONTROLLING SAME, COMPUTER-READABLE MEDIUM. CANON KABUSHIKI KAISHA
- 3588941** LIGHT RECEIVING DEVICE AND METHOD FOR CONTROLLING SAME, AND ELECTRONIC APPARATUS. Sony Semiconductor Solutions Corporation
- 3588973** A HEADSET FOR A HELMET. Savox Communications Oy AB (LTD)
- 3588975** DISPLAY APPARATUS. LG Display Co., Ltd.
- 3588982** A HEARING DEVICE COMPRISING A FEEDBACK REDUCTION SYSTEM. Oticon A/S
- 3588983** A HEARING DEVICE ADAPTED FOR MATCHING INPUT TRANSDUCERS USING THE VOICE OF A WEARER OF THE HEARING DEVICE. Oticon A/S
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- 3589038** METHOD AND SYSTEM FOR DETERMINING THE POSITION OF A NODE. NXP B.V.
- 3589074** METHOD AND TERMINAL DEVICE FOR KEEPING SUBSCRIBER IDENTITY MODULE CARD IN STANDBY STATE. Huawei Technologies Co., Ltd.
- 3589101** HEAT TRANSFER DEVICES AND METHODS OF COOLING HEAT SOURCES. The Boeing Company
- 3590318** ELECTRIC WALK BEHIND GREENS MOWER. Deere & Company
- 3590321** SYSTEM FOR ADJUSTING THE CONVEYOR BELT TENSION FORCE WITHIN AN AGRICULTURAL HARVESTER. CNH Industrial Belgium N.V.
- 3590425** MULTI-WAVELENGTH PHYSIOLOGICAL MONITOR. Masimo Corporation
- 3590575** ELECTRODE WITH MOVABLE INSERTION STOPPER. MED-EL Elektromedizinische Geräte GmbH
- 3590604** SHOWERHEAD. Xiamen Solex High-Tech Industries Co., Ltd.
- 3590718** LIQUID EJECTION HEAD, LIQUID EJECTION APPARATUS, AND METHOD OF MANUFACTURING LIQUID EJECTION HEAD. Seiko Epson Corporation
- 3590720** INKJET RECORDING DEVICE. KONICA MINOLTA, INC.
- 3590770** DEVICE FOR CONTROLLING AN ELECTRICAL CONSUMER IN A VEHICLE ELECTRICAL NETWORK AND VEHICLE ELECTRICAL NETWORK. Robert Bosch GmbH
- 3590777** MOTOR MODULE AND ABS HYDRAULIC UNIT. Robert Bosch GmbH
- 3590783** PINCH DETECTION SENSOR. Proterial, Ltd.
- 3590835** TRAILER MOUNTED AIRCRAFT FUSELAGES WITH VIRTUAL ENVIRONMENT SYSTEMS. Gulfstream Aerospace Corporation
- 3590846** ENGINE ENCLOSURE AIR INLET SECTION. Rohr, Inc.
- 3590871** ROTARY TABLET PRESS AND METHOD FOR OPERATING A SWITCH OF A ROTARY TABLET PRESS. Fette Compacting GmbH
- 3591178** SEALING MODULE FOR TURBOMACHINE. SAFRAN AIRCRAFT ENGINES
- 3591180** ACTIVE OIL SEPARATOR, WORKING APPARATUS AND OPERATING METHOD AND CONTROL UNIT FOR AN ACTIVE OIL SEPARATOR. Bayerische Motoren Werke Aktiengesellschaft
- 3591203** TARGET DOOR REVERSER WITH NON-PARALLEL HINGE LINES. Rohr, Inc.
- 3591204** THRUST REVERSER WITH DISPLACEABLE TRAILING EDGE BODY. Rohr, Inc.
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- 3591250** OPPOSED-PISTON TYPE DISC BRAKE DEVICE. AKEBONO BRAKE INDUSTRY CO., LTD.
- 3591280** ODORISATION DEVICE, ODORISATION NOZZLE, EXCHANGE PORT. Gas-Anlagenbau Petzold GmbH
- 3591329** WEAPON HANDLE OR WEAPON HOUSING FOR A SELF-LOADING FIREARM WITH A BREECH BLOCK CATCH AND SELF-LOADING FIREARM COMPRISING SUCH A WEAPON HANDLE OR WEAPON HOUSING. Heckler & Koch GmbH
- 3591332** PENETRATOR COMPRISING A PENETRATOR BODY, A PENETRATOR HEAD AND A SHOCK ABSORBER IN BETWEEN. TDW Gesellschaft für verteidigungstechnische Wirksysteme mbH
- 3591353** CALIBRATION DEVICE AND CALIBRATION METHOD. Panasonic Intellectual Property Management Co., Ltd.
- 3591568** METHODS, SYSTEMS, AND APPARATUSES FOR SCANNING AND DECODING DIRECT PART MARKING INDICIA. Hand Held Products, Inc.
- 3591595** AUTOMATED MEDIA PUBLISHING. Avid Technology, Inc.
- 3591628** THE STRUCTURE OF FOB KEY FOR INCREASING THE OPERATING FORCE OF BUTTON. Continental Automotive Technologies GmbH
- 3591647** METHOD FOR INSERTING SEPTUM INTO ACOUSTIC LINER AND ACOUSTIC LINER WITH SEPTUM. Rohr, Inc.
- 3591676** A METHOD OF PRODUCTION OF A GRADIENT NDFEB MAGNET. Yantai Dongxing Magnetic Materials Inc.
- 3591759** ANTENNA OF MOBILE TERMINAL AND MOBILE TERMINAL. Huawei Technologies Co., Ltd.
- 3591775** PRE-CHAMBER CAP WITH CONICAL FLUID OPENINGS FOR A PRE-CHAMBER IGNITER PLUG AND A PRE-CHAMBER IGNITER PLUG AND A METHOD FOR PRODUCING THE PRE-CHAMBER CAP. Robert Bosch GmbH
- 3591931** AUTHENTICATION METHOD, AND AUTHENTICATION DATA PROCESSING METHOD AND DEVICE BASED ON BLOCKCHAIN. Advanced New Technologies Co., Ltd.
- 3593653** MEASURING DEVICE FOR A SUCTION BELT CONVEYOR AND SUCTION BELT CONVEYOR WITH A MEASURING DEVICE. Körber Technologies GmbH
- 3593657** EVAPORATOR UNIT FOR AN INHALER, IN PARTICULAR FOR AN ELECTRONIC CIGARETTE PRODUCT. Körber Technologies GmbH
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- 3594091** METHOD AND DEVICE FOR DETECTING AND INHIBITING ANY UNDESIRE D MOVEMENT OF A MOTOR VEHICLE INTEGRATED IN A PARKING ASSISTANCE SYSTEM. Renault s.a.s
- 3594154** IMAGE FORMING APPARATUS. KYOCERA Document Solutions Inc.
- 3594476** A GEARED TURBOFAN GAS TURBINE ENGINE MOUNTING ARRANGEMENT. Rolls-Royce plc
- 3594481** ENGINE CONTROLLER AND ENGINE CONTROL METHOD. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3594554** DEVICE FOR SUPERCOOLING OF LIQUEFIED GASES. Messer SE & Co. KGaA
- 3594585** NOISE ATTENUATING DEVICE FOR THE END OF AN AIR CONDUIT WITH A GAS STREAM (AIR STREAM) RUNNING THROUGH IT. Robert Bosch GmbH
- 3594800** PRINT SERVER, CONTROL METHOD, AND PROGRAM. CANON KABUSHIKI KAISHA
- 3594976** METHOD FOR DETECTING INSUFFICIENT CONTACT PRESSURE IN A SWITCHGEAR, DEVICE FOR IMPLEMENTING SUCH A METHOD, AND SWITCHGEAR COMPRISING SUCH A DEVICE. Schneider Electric Industries SAS
- 3595055** METHOD FOR CHARGING SECONDARY BATTERY. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3595062** METHOD FOR PREPARING ELECTRODE MATERIAL, ELECTRODE MATERIAL AND BATTERY. Huawei Technologies Co., Ltd.
- 3595093** BOARD-MATING CONNECTOR SYSTEM WITH REDUCED COUPLING HEIGHT. GigaLane Co., Ltd.
- 3595110** METHOD FOR LOCATING AN ELECTRICAL ARC FAULT AND ELECTRICAL INSTALLATION PROTECTION DEVICE IMPLEMENTING SUCH A METHOD. Schneider Electric Industries SAS
- 3595216** METHOD AND DEVICE FOR SIGNAL TRANSMISSION AND RECEPTION. Huawei Technologies Co., Ltd.
- 3595262** MANAGEMENT OF SUBSCRIBER IDENTITY IN SERVICE PROVISION. Telia Company AB
- 3595328** LOUDSPEAKER. Genelec OY
- 3595990** RADIO SENSOR MODULE FOR DETECTING MATERIAL CONTAINERS. Steute Technologies GmbH&Co. KG
- 3597105** MEDICAL IMAGE PROCESSING DEVICE AND MEDICAL IMAGE PHOTOGRAPHING SYSTEM. Konica Minolta, Inc.
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- 3597134** IDENTIFICATION AND VISUALIZATION OF GAPS BETWEEN CARDIAC ABLATION SITES. Biosense Webster (Israel) Ltd.
- 3597387** DEVICE FOR MIXING RUBBER COMPOSITIONS WITH MONITORING SENSOR FOR MIXING TOOL BARS, USE OF A SENSOR FOR MONITORING A DISTANCE BETWEEN A MIXING TOOL BAR AND THE INNER WALL OF A HOUSING, AND METHOD FOR MONITORING A DISTANCE BETWEEN A MIXING TOOL BAR AND THE INNER WALL OF A HOUSING. Continental Reifen Deutschland GmbH
- 3597480** COMMERCIAL VEHICLE, ESPECIALLY TRUCK, WITH STRUCTURE AND WEIGHT MEASUREMENT SENSORS. MAN Truck & Bus SE
- 3597488** MOTOR VEHICLE WITH LOCKING AND CONTACTING SYSTEM FOR ELECTRICALLY CONNECTING AN ON-BOARD POWER SUPPLY NETWORK OF A VEHICLE WITH A REMOVABLE VEHICLE SEAT OR A SEAT SYSTEM. Magna Seating (Germany) GmbH
- 3597514** EXTENSION WITH A FRAME, IN PARTICULAR INTENDED FOR THE PRODUCTION OF A PANEL. Ur'ben
- 3597571** TABLET OUTLET OF A TABLET PRESS AND METHOD FOR ACTUATING A SWITCH OF A TABLET OUTLET. Fette Compacting GmbH
- 3597604** POSITIVE ACTIVE MATERIAL, PREPARATION METHOD THEREOF AND POSITIVE ELECTRODE PLATE AND LITHIUM-ION SECONDARY BATTERY. Contemporary Amperex Technology Co., Limited
- 3598191** IMAGING LENS. LG Innotek Co., Ltd.
- 3598265** FLUID MIXING SYSTEM FOR MIXING COMPONENTS FOR A LIQUID PRODUCT. KRONES Aktiengesellschaft
- 3598631** METHOD FOR OPERATING AN ELECTRICALLY COMMUTATED MACHINE AND ELECTRICALLY COMMUTATED MACHINE. Robert Bosch GmbH
- 3598925** ONE-PIECE DRINK-THROUGH CUP LID WITH A STRAW SECTION. Chou, Jonathan
- 3598926** LIGHTWEIGHT INSULATING BEVERAGE VESSEL. Riprup Company S.A.
- 3599008** FILTER ASSEMBLY WITH GEL SEAL AND USE OF SUCH A FILTER. Carl Freudenberg KG
- 3599091** MICROSCOPY SYSTEM COMPRISING AN INCUBATOR AND A PRINTED CATADIOPTRIC HIGH NUMERICAL APERTURE LENS. King Abdullah University Of Science And Technology
- 3599170** ANTI-ICING SYSTEM WITH SWEEPING JET SWIRL NOZZLE. Rohr, Inc.
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- 3599425** GUIDE DEVICE WITH BRACKETS FOR ATTACHMENT TO A ROD SHAPED SUPPORT STRUCTURE. Grass GmbH
- 3599473** DUAL-CELL SUPERVISOR CIRCUIT FOR HIGH-VOLTAGE AUTOMOTIVE BATTERY PACKS. NXP B.V.
- 3599660** AIR-CONDITIONING SYSTEM FOR A BATTERY. PSA Automobiles SA
- 3599741** CONCURRENT TRANSACTIONS ON NETCONF DEVICES ACROSS NETWORK SERVICES. Juniper Networks, Inc.
- 3600039** SYSTEMS AND METHODS FOR DRIVING OPTICAL SENSORS. Covidien LP
- 3600088** COATED FORCEPS FOR IMPROVED GRASPING. ALCON INC.
- 3600363** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3600364** COMPOSITIONS COMPRISING A BACTERIAL STRAIN OF THE GENUS MEGASPHAERA AND USES THEREOF. 4D Pharma Research Limited
- 3600843** RESIN DISPENSER FOR ADDITIVE MANUFACTURING. Carbon, Inc.
- 3601040** BROADCASTING GEOLOCATION INFORMATION IN A RADIO FRAME TRANSMITTED FROM AN UNMANNED AERIAL VEHICLE. Telefonaktiebolaget LM Ericsson (PUBL)
- 3603373** COVER ATTACHMENT FOR LAWNMOWER CUTTER HOUSING. Honda Motor Co., Ltd.
- 3604142** AIRCRAFT ENGINE CLEANING SYSTEM. Rolls-Royce Corporation
- 3604609** APPARATUS FOR MANUFACTURING DISPLAY APPARATUS. Samsung Display Co., Ltd.
- 3604846** WET CLUTCH MECHANISM AND TORQUE TRANSMISSION MODULE COMPRISING SAID WET CLUTCH MECHANISM. VALEO EMBRAYAGES
- 3605267** PEDAL FOR MOTOR VEHICLE PROVIDED WITH A CAPACITIVE SENSOR FOR PRESENCE DETECTION. PSA Automobiles SA
- 3605293** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3606073** VIDEO ENCODING METHOD, COMPUTER DEVICE, AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3606260** METHOD AND DEVICE FOR TRANSMITTING NPRACH PREAMBLE IN NARROWBAND IOT SYSTEM SUPPORTING FRAME STRUCTURE TYPE 2. LG Electronics Inc.
- 3607414** CLAMP LOCK FOR PORTABLE ELECTRONIC DEVICE. ACCO Brands Corporation
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- 3607780** METHOD AND APPARATUS FOR HANDLING FAILURE OF SYSTEM INFORMATION REQUEST. LG Electronics Inc.
- 3607871** OPHTHALMOLOGIC APPARATUS AND METHOD OF CONTROLLING THE SAME. Topcon Corporation
- 3607984** METHOD FOR GENERATING AN AEROSOL MIST. DROPLETTE INC.
- 3608149** DEVICE FOR PROVIDING A REMINDER IN A VEHICLE AND METHOD FOR CONTROLLING A DEVICE FOR PROVIDING A REMINDER IN A VEHICLE. Robert Bosch GmbH
- 3608223** METHODS, SYSTEMS, AND APPARATUSES FOR IN-LINE VARIABLY POROUS SURFACES. The Boeing Company
- 3608607** COOLING DEVICE WITH AT LEAST TWO EVAPORATORS. V-Zug AG
- 3608622** WEAPON SYSTEM AND METHOD FOR OPERATING SAME. MBDA Deutschland GmbH
- 3608678** DEVICE FOR DETECTING A CONTINUOUS OR ALTERNATING ELECTRICAL CURRENT, PROTECTIVE MODULE AND PROTECTIVE APPARATUS COMPRISING SUCH A DEVICE. Schneider Electric Industries SAS
- 3608747** OPERATING DEVICE FOR A VEHICLE, VEHICLE. Robert Bosch GmbH
- 3608829** IN-SCREEN BIOLOGICAL FEATURE RECOGNITION APPARATUS AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3609220** METHOD AND DEVICE FOR MEASURING CELL SIGNAL QUALITY, USER EQUIPMENT, AND BASE STATION. Beijing Xiaomi Mobile Software Co., Ltd.
- 3609221** MEASUREMENT METHOD AND RELATED PRODUCT. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3609261** DATA TRANSMISSION METHOD, TERMINAL DEVICE AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3610766** CLEANING APPARATUS AND CONTROL METHOD FOR CLEANING APPARATUS. Canon Kabushiki Kaisha
- 3610828** METHOD FOR PREPARING A PARTIAL OR FULL DENTAL PROSTHESIS. VITA-ZAHNFABRIK H. Rauter GmbH & Co. KG
- 3610960** ROLL CHANGING DEVICE. Primetals Technologies Japan, Ltd.
- 3611231** METAL NANOSTRUCTURED NETWORKS AND TRANSPARENT CONDUCTIVE MATERIAL. C3Nano Inc.
- 3611572** MOBILE BODY APPARATUS, EXPOSURE APPARATUS, AND DEVICE MANUFACTURING METHOD. NIKON CORPORATION
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- 3611887** FIRST NETWORK UNIT OF A COMMUNICATION NETWORK. Robert Bosch GmbH
- 3612879** EXPANDED BEAM CONNECTOR. Ridgemount Technologies Limited
- 3612929** RULES BASED USER INTERFACE GENERATION. Microsoft Technology Licensing, LLC
- 3612941** IDENTIFYING FLAKY TESTS. Microsoft Technology Licensing, LLC
- 3613272** COMBINE HARVESTER. CLAAS Selbstfahrende Erntemaschinen GmbH
- 3613276** SELF-PROPELLED HARVESTER, IN PARTICULAR COMBINE HARVESTER. CLAAS Selbstfahrende Erntemaschinen GmbH
- 3613481** MULTI-LINK WHEEL BASE AND APPLICATION THEREOF. Chen, Yongmei; Chen, Yongping
- 3613919** BUILDING PANEL WITH A MECHANICAL LOCKING SYSTEM. Vålinge Innovation AB
- 3614211** CLEANING DEVICE AND IMAGE FORMING APPARATUS THEREWITH. KYOCERA Document Solutions Inc.
- 3614216** CONTROLLER. Hitachi, Ltd.
- 3614522** CHARGING CONTROL DEVICE AND METHOD. Samsung SDI Co., Ltd.
- 3614722** METHOD AND APPARATUS FOR CONFIGURING PDCP DEVICE AND SDAP DEVICE IN NEXT-GENERATION MOBILE COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3614736** HANDOVER CONTROL METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3614754** PAGING MESSAGE SENDING METHOD AND PAGING MESSAGE RECEIVING METHOD. Huawei Technologies Co. Ltd.
- 3615259** METHOD OF LASER ABLATION OF A METAL-CERAMIC SUBSTRATE. Heraeus Deutschland GmbH & Co. KG
- 3615323** DEVICE AND METHOD FOR ALIGNING FOLDED CARTON BLANKS. Wilhelm Bahmüller Maschinenbau-Präzisionswerkzeuge GmbH
- 3616001** VAPOR BARRIER FOR E-PAPER. Hewlett-Packard Development Company, L.P.
- 3616447** POWER CONTROL METHOD FOR SYSTEMS WITH ALTITUDE CHANGING OBJECTS. Ethertronics, Inc.
- 3616847** GUARD AND ADAPTOR FOR POWER TOOLS. Robert Bosch GmbH
- 3616926** LIQUID CARTRIDGE AND SYSTEM USING THE SAME. BROTHER KOGYO KABUSHIKI KAISHA
- 3617139** METHOD OF PREPARING HIGH-PURITY LITHIUM DIFLUOROPHOSPHATE CRYSTAL AND NON-AQUEOUS
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- ELECTROLYTE SOLUTION FOR SECONDARY BATTERY INCLUDING THE CRYSTAL. Chun Bo., Ltd
- 3617619** REFRIGERATOR. Haier Smart Home Co., Ltd.
- 3617715** VIBRATING BEAM ACCELEROMETER. Honeywell International Inc.
- 3618164** LITHIUM ION BATTERY NON-AQUEOUS ELECTROLYTE AND LITHIUM ION BATTERY. Shenzhen Capchem Technology Co., Ltd
- 3618274** MULTIBAND AUDIO SIGNAL DYNAMIC RANGE COMPRESSION WITH OVERSHOOT SUPPRESSION. Guoguang Electric Company Limited
- 3618431** PICTURE CODING AND DECODING. Telefonaktiebolaget LM Ericsson (publ)
- 3618468** WIRELESS COMMUNICATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3618496** WIRELESS CLIENT STA ROAMING. New H3C Technologies Co., Ltd.
- 3618561** SESSION MANAGEMENT METHODS AND DEVICES. Huawei Technologies Co., Ltd.
- 3618595** HEAT DISSIPATION SYSTEM FOR LIQUID CRYSTAL TELEVISION, AND LIQUID CRYSTAL TELEVISION. Shenzhen China Star Optoelectronics Technology Co., Ltd.
- 3619152** DEVICE AND METHOD FOR FORMING A SHINGLE STREAM OF UNDER- OR OVERLAPPING SHEETS. BW Papersystems Stuttgart GmbH
- 3620071** COMPOSITE CERAMIC ATOMIZER AND METHOD FOR PREPARING SAME. Hubei China Tobacco Industry Co., Ltd.
- 3620553** PRODUCTION METHOD FOR STEEL SHEET FOR CANS. JFE Steel Corporation
- 3620920** DYNAMIC INTENT ASSURANCE AND PROGRAMMABILITY IN COMPUTER NETWORKS. Juniper Networks, Inc.
- 3620948** METHOD AND APPARATUS FOR ACHIEVING DYNAMIC GRAPHICAL CODE. Advanced New Technologies Co., Ltd.
- 3620959** IMAGE DATA ACQUISITION LOGIC OF AN AUTONOMOUS DRIVING VEHICLE FOR CAPTURING IMAGE DATA USING CAMERAS. Baidu USA LLC
- 3621361** METHOD AND APPARATUS FOR REQUESTING SYSTEM INFORMATION BY USING PREAMBLE IN NEXT GENERATION MOBILE COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3621410** HIGH TEMPERATURE SMART SUSCEPTOR HEATING BLANKET AND METHOD. The Boeing Company
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- 3621758** METHOD FOR A COMPONENT WITH A PREDETERMINED SURFACE STRUCTURE TO BE PRODUCED BY ADDITIVE MANUFACTURING.  
Siemens Energy Global GmbH & Co. KG
- 3621901** CONVEYING DEVICE HAVING TWO CONVEYING CARTS AND COVER FOR COVERING A SPACE BETWEEN THE TWO CONVEYING CARTS.  
Interroll Holding AG
- 3622435** METHOD AND APPARATUS FOR SECURITY VERIFICATION BASED ON BIOMETRIC FEATURE. Advanced New Technologies Co., Ltd.
- 3622771** METHODS AND APPARATUSES FOR RANDOM ACCESS.  
Telefonaktiebolaget LM Ericsson (publ)
- 3623129** DEVICE FOR AUTOMATIC REINFORCEMENT OF STRUCTURES, AND METHOD FOR AUTOMATIC REINFORCEMENT OF STRUCTURES.  
REbuild Sp. z o.o.
- 3623268** BATTERY MOUNT FOR AN ELECTRIC BICYCLE. Robert Bosch GmbH
- 3623973** UNLOCKING CONTROL METHOD AND RELATED PRODUCT.  
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3624404** METHOD AND DEVICE FOR ESTABLISHING WIRELESS COMMUNICATION CONNECTION. Huawei Technologies Co., Ltd.
- 3624406** PACKET FORWARDING IN MPLS NETWORK. New H3C Technologies Co., Ltd.
- 3624408** METHOD FOR GENERATING FORWARDING TABLE ENTRY, CONTROLLER, AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3624425** MOBILE CAST RECEIVERS FOR COMPUTING AND ENTERTAINMENT DEVICES. Google LLC
- 3624490** NETWORK ACCESS METHOD OF TERMINAL, AND METHOD AND APPARATUS FOR MOBILITY SUPPORT AND DATA DELIVERY. Samsung Electronics Co., Ltd.
- 3624492** COMMUNICATION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3624552** DEVICE CONTROL METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3624934** SYSTEM FOR SANITIZING A LAUNDRY SLING. Omni Solutions LLC
- 3625453** METHOD AND ARRANGEMENT FOR DETECTING A SHADOW CONDITION OF A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3625584** LIGHT DETECTION AND RANGING (LIDAR) DEVICE RANGE ALIASING RESILIENCE BY MULTIPLE HYPOTHESES. Waymo LLC
- 3625633** AUTONOMOUS VEHICLE COLLISION MITIGATION SYSTEMS AND METHODS. UATC, LLC
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- 3625668** ESTABLISHMENT OF AUDIO-BASED NETWORK SESSIONS WITH NON-REGISTERED RESOURCES. Google LLC
- 3625813** CONTACT PRESS-ON ASSEMBLY. Siemens Energy Global GmbH & Co. KG
- 3625926** QUANTUM KEY DISTRIBUTION NETWORK. Huawei Technologies  
Duesseldorf GmbH
- 3626613** SYSTEM FOR DETACHABLY COUPLING AN UNMANNED AERIAL  
VEHICLE WITHIN A LAUNCH TUBE. AeroVironment, Inc.
- 3627217** CAP. Ueda, Ryoichi
- 3627316** REAL-TIME DATA PROCESSING AND STORAGE APPARATUS. Huawei  
Technologies Co. Ltd.
- 3627330** PROCESSING METHOD AND APPARATUS FOR INTERRUPT REQUEST,  
AND VIRTUALIZATION DEVICE. Huawei Technologies Co., Ltd.
- 3627401** METHOD AND DEVICE FOR TRAINING NEURAL NETWORK. Huawei  
Technologies Co., Ltd.
- 3627500** VOICE ACTION BIASING SYSTEM. Google LLC
- 3627543** METHOD FOR MANUFACTURING TFT SUBSTRATE. Shenzhen China Star  
Optoelectronics Semiconductor Display Technology Co., Ltd.
- 3627650** POWER SUPPLY CONVERSION CIRCUIT, CHARGING DEVICE, AND  
SYSTEM. Huawei Technologies Co., Ltd.
- 3627739** WIRELESS COMMUNICATION METHOD AND DEVICE. GUANGDONG  
OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3627774** FORWARDING OF VIDEO-ON-DEMAND STREAM. New H3C Technologies  
Co., Ltd.
- 3627782** DATA PROCESSING METHOD AND APPARATUS AND SWITCHING  
DEVICE. Huawei Technologies Co., Ltd.
- 3627807** AUDIO PLAYING METHOD AND ELECTRONIC DEVICE. Huawei  
Technologies Co., Ltd.
- 3627823** IMAGE SELECTION METHOD AND RELATED PRODUCT. GUANGDONG  
OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3627873** FREQUENCY SPECTRUM MANAGEMENT APPARATUS AND METHOD,  
FREQUENCY SPECTRUM COORDINATION APPARATUS AND METHOD,  
AND ELECTRONIC DEVICE. Sony Group Corporation
- 3627886** BANDWIDTH ALLOCATION METHOD AND APPARATUS.  
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3627936** WIRELESS COMMUNICATION METHOD AND DEVICE. Huawei  
Technologies Co., Ltd.
- 3628007** NOVEL SALTS AND CRYSTALS. Intra-Cellular Therapies, Inc.
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- 3628130** MEDIA CHANNEL MONITORING TO PROVE CONTENT PRESENTATION. Sony Group Corporation; Sony Pictures Entertainment Inc.
- 3628135** METHOD FOR GENERATING PREAMBLE, METHOD FOR CONFIGURING PREAMBLE AND EQUIPMENT THEREOF, RANDOM ACCESS METHOD, DEVICE, USER EQUIPMENT AND BASE STATION. Samsung Electronics Co., Ltd.
- 3628248** UTERINE MANIPULATOR. ConMed Corporation
- 3628438** FLUX, RESIN-FLUX CORED SOLDER AND SOLDER PASTE. Koki Company Limited
- 3628561** TRAIN AND TRAIN POWER SUPPLY CONTROL METHOD. CRRC Tangshan Co., Ltd.
- 3628575** DOLLY AND METHOD FOR THE OPERATION OF SAME. MULAG FAHRZEUGWERK Heinz Wössner GmbH & CO. KG
- 3628716** ADHESIVE COMPOSITION, PROTECTIVE FILM AND POLARIZING PLATE WHICH COMPRISE ADHESIVE LAYER COMPRISING SAME, AND IMAGE DISPLAY DEVICE COMPRISING SAME. Shanjin Optoelectronics (Suzhou) Co.,LTD.
- 3628793** SUBSTRATE AND RAISED FLOOR FORMED BY USING SAME. Lin, Chih-Pin
- 3629119** METHOD OF GENERATING A COLLISION FREE PATH OF TRAVEL AND COMPUTING SYSTEM. INTEL Corporation
- 3629147** COMPUTER PROCESSOR FOR HIGHER PRECISION COMPUTATIONS USING A MIXED-PRECISION DECOMPOSITION OF OPERATIONS. INTEL Corporation
- 3629162** TECHNOLOGIES FOR CONTROL PLANE SEPARATION AT A NETWORK INTERFACE CONTROLLER. Intel Corporation
- 3629222** IMPROVED DETECTOR CIRCUIT FOR AN RFID-DEVICE. EM Microelectronic-Marin SA
- 3629227** DISPLAY MODULE AND MOBILE TERMINAL. Huawei Technologies Co., Ltd.
- 3629319** BRIGHTNESS COMPENSATION SYSTEM AND BRIGHTNESS COMPENSATION METHOD FOR OLED DISPLAY APPARATUS. Shenzhen China Star Optoelectronics Semiconductor Display Technology Co., Ltd.
- 3629381** TRANSISTORS WITH FERROELECTRIC GATES. INTEL Corporation
- 3629481** INFORMATION PROCESSING METHOD, APPARATUS AND COMMUNICATION DEVICE. Huawei Technologies Co., Ltd.
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- 3629538** COMMUNICATION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3629619** COMMUNICATIONS METHOD, USER EQUIPMENT, NETWORK EQUIPMENT AND COMMUNICATIONS SYSTEM. Huawei Technologies Co., Ltd.
- 3629626** COMMUNICATION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3629646** METHOD AND DEVICE FOR CONFIGURING TIME SLOT RESOURCES IN WIRELESS COMMUNICATION. Huawei Technologies Co., Ltd.
- 3629648** SIGNALLING RECEIVING METHOD AND RELATED DEVICE. Huawei Technologies Co., Ltd.
- 3630018** RADIAL-CAPITELLAR IMPLANT. OT Medizintechnik GmbH
- 3630045** OBTURATION COMPOSITION. Dentsply Sirona Inc.
- 3630130** A METHOD TO CREATE PERSONALIZED CANCER VACCINES. Arizona Board of Regents on behalf of Arizona State University
- 3630131** A METHOD TO CREATE PERSONALIZED CANINE CANCER VACCINES. Arizona Board of Regents on behalf of Arizona State University
- 3630607** PACKAGE DELIVERY MECHANISM. Flirtey Holdings Inc.
- 3630608** CONNECTION BETWEEN A DETACHABLE WIRED DRONE AND THE WIRE THEREOF. ELISTAIR
- 3630754** ISOINDOLINE-ACETYLENE COMPOUNDS FOR THE TREATMENT OF CANCER. F. Hoffmann-La Roche AG
- 3630900** WATERBORNE EPOXY COATING COMPOSITION. Dow Global Technologies LLC; Rohm and Haas Company
- 3630910** A METHOD OF ABANDONING A ZONE OR A WELL WITH SCALE. Aubin Limited
- 3630920** INK COMPRISING ENCAPSULATED NANOPARTICLES. Nexdot
- 3631176** A METHOD FOR CONTROLLING THE TEMPERATURE OF A NOX CONTROLLING COMPONENT AND AN EXHAUST AFTER TREATMENT SYSTEM. Volvo Truck Corporation
- 3631300** A BURNER INCLUDING AN ACOUSTIC DAMPER. Siemens Energy Global GmbH & Co. KG
- 3631307** AIR CONDITIONER. Samsung Electronics Co., Ltd.
- 3631440** METHOD OF DETERMINING A RELATIVE DECREASE IN CATALYTIC EFFICACY OF A CATALYST IN A CATALYST SOLUTION. Univation Technologies, LLC
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- 3631564** RELEASABLY ATTACHABLE AUGMENTED REALITY SYSTEM FOR EYEWEAR. Pogotec, Inc.
- 3631827** ASSEMBLY AND METHOD FOR DAMPING SWITCHING MOVEMENTS IN HIGH-VOLTAGE CIRCUIT BREAKERS. Siemens Energy Global GmbH & Co. KG
- 3631864** METHOD FOR THE PRODUCTION OF A LIGHT-TO-ELECTRICITY CONVERTER MADE ENTIRELY FROM SILICON FOR A GIANT PHOTOCONVERSION. Segton Advanced Technologie SAS
- 3631969** FLUID DISPENSING SYSTEM. M.I.S. Electronics Inc.
- 3632073** TRUSTWORTHY DATA EXCHANGE USING DISTRIBUTED DATABASES. Intuit Inc.
- 3632148** DEVICES, SYSTEMS, AND METHODS FOR CHANNEL ACCESS IN DYNAMIC SPECTRUM SHARING. ATC Technologies, LLC
- 3632154** TRANSMISSION OF BSS LOAD ELEMENT IN WIRELESS LOCAL AREA NETWORK SYSTEM. Huawei Technologies Co., Ltd.
- 3632284** CLEANER. LG Electronics Inc.
- 3632393** PINLESS ATTACHMENT FOR SPINE TABLE. Allen Medical Systems, Inc.
- 3632528** FLUID MIXING DEVICE. Lesielle Cosmetics, S.L.
- 3632642** METHOD FOR PRODUCING COMPOSITE MATERIAL COMPONENT AND DEVICE FOR PRODUCING COMPOSITE MATERIAL COMPONENT. Jamco Corporation
- 3632643** METHOD FOR PRODUCING COMPOSITE MATERIAL COMPONENT AND DEVICE FOR PRODUCING COMPOSITE MATERIAL COMPONENT. Jamco Corporation
- 3633056** NON-ORIENTED ELECTRICAL STEEL SHEET. Nippon Steel Corporation
- 3633515** MEMORY ALLOCATION METHOD, APPARATUS, ELECTRONIC DEVICE, AND COMPUTER STORAGE MEDIUM. Oneplus Technology (Shenzhen) Co., Ltd.
- 3633571** NFC PAYMENT METHOD AND TERMINAL. Huawei Technologies Co., Ltd.
- 3634055** SIGNAL TRANSMISSION METHOD, RELATED DEVICE AND SYSTEM. Huawei Technologies Co., Ltd.
- 3634114** FOREST MACHINE. Ponsse OYJ
- 3634199** METHOD FOR STERILISING AN ENDOSCOPE IN A STERILISATION DEVICE AND STERILISATION DEVICE. Olympus Winter&Ibe GmbH
- 3634309** ADJUSTABLE OPTICAL POWER INTRAOCULAR LENSES. Shifamed Holdings, LLC
- 3634321** ORTHOPEDIC JOINT DEVICE. Ottobock SE & Co. KGaA
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- 3634331** COMPOSITE DRESSINGS FOR IMPROVED GRANULATION AND REDUCED MACERATION WITH NEGATIVE-PRESSURE TREATMENT. 3M Innovative Properties Company
- 3634332** ASSEMBLY FEATURES AND METHODS FOR A PEEL-AND-PLACE DRESSING FOR USE WITH NEGATIVE-PRESSURE TREATMENT. 3M Innovative Properties Company
- 3634333** PEEL AND PLACE DRESSING FOR THICK EXUDATE AND INSTILLATION. 3M Innovative Properties Company
- 3634334** MULTI-LAYER WOUND FILLER FOR EXTENDED WEAR TIME. 3M Innovative Properties Company
- 3634335** COMPOSITE DRESSINGS FOR IMPROVED GRANULATION AND REDUCED MACERATION WITH NEGATIVE-PRESSURE TREATMENT. 3M Innovative Properties Company
- 3634336** COMPOSITE DRESSINGS FOR IMPROVED GRANULATION AND REDUCED MACERATION WITH NEGATIVE-PRESSURE TREATMENT. 3M Innovative Properties Company
- 3634337** METHODS FOR MANUFACTURING AND ASSEMBLING DUAL MATERIAL TISSUE INTERFACE FOR NEGATIVE-PRESSURE THERAPY. 3M Innovative Properties Company
- 3634338** WOUND DRESSING WITH ODOR ABSORPTION AND INCREASED MOISTURE VAPOR TRANSMISSION. KCI USA, Inc.; Systagenix Wound Management, Limited
- 3634339** PEEL AND PLACE DRESSING FOR NEGATIVE-PRESSURE THERAPY. 3M Innovative Properties Company
- 3634364** HAIR COMPOSITIONS IN A FOAM FORM PROVIDING IMPROVED IN-USE WET FEEL. The Procter & Gamble Company
- 3634408** AZABICYCLO[4.1.0]HEPTANE ALLOSTERIC MODULATORS OF THE M4 MUSCARINIC ACETYLCHOLINE RECEPTOR. Merck Sharp & Dohme LLC
- 3634504** VOLATILE DIFFUSER PODS AND RELATED SYSTEMS. Henkel AG & Co. KGaA
- 3634505** FOAM IN WOUND TREATMENT. Mölnlycke Health Care AB
- 3634509** SCAFFOLD. The University Of Sheffield
- 3634511** INKS FOR 3D PRINTING, METHODS OF PRODUCTION AND USES THEREOF. Association for the Advancement of Tissue Engineering and Cell Based Technologies & Therapies (A4TEC) - Associação
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- 3634518** COMPOSITE DRESSINGS FOR IMPROVED GRANULATION AND REDUCED MACERATION WITH NEGATIVE-PRESSURE TREATMENT. 3M Innovative Properties Company
- 3634519** SYSTEMS, APPARATUSES, AND METHODS FOR NEGATIVE-PRESSURE TREATMENT WITH REDUCED TISSUE IN-GROWTH. 3M Innovative Properties Company
- 3634528** INTRAVASCULAR FLUID MOVEMENT DEVICES, SYSTEMS, AND METHODS OF USE. Shifamed Holdings, LLC
- 3634659** SYSTEM AND METHOD FOR COOLING A ROLL IN METAL PROCESSING. Novelis Inc.
- 3634677** SYSTEM FOR CONDITIONING AN OUTPUT OF A WELDING TYPE POWER SUPPLY. Illinois Tool Works, Inc.
- 3634680** PREHEATING POWER SUPPLY TO CONTROL CURRENT. Illinois Tool Works Inc.
- 3634684** WELDING TORCH WITH A FIRST CONTACT TIP TO PREHEAT WELDING WIRE AND A SECOND CONTACT TIP. Illinois Tool Works Inc.
- 3634726** METHOD FOR PRODUCING THREE-DIMENSIONALLY LAYERED SHAPED BODIES. ASK Chemicals GmbH
- 3634749** MULTILAYER FILMS AND LAMINATES CONTAINING SLIP AGENTS. DOW GLOBAL TECHNOLOGIES LLC
- 3634772** A RECYCLABLE CONTAINER COMPRISING A SECURITY MARK AND A METHOD FOR VALIDATING ITS AUTHENTICITY. Dansk Retursystem A/S
- 3634775** MOUNTING WHEEL FOR MOTOR VEHICLE AND MOUNTED ASSEMBLY COMPRISING SUCH A MOUNTING WHEEL. Compagnie Générale des Etablissements Michelin
- 3634825** A METHOD FOR CONTROLLING A DIFFERENTIAL BRAKING ARRANGEMENT. Volvo Truck Corporation
- 3634893** FORMING DEVICE FOR FORMING A LAYER OF CONTAINERS ARRANGED AS A QUINCUNX. EMS GROUP S.P.A.
- 3634894** CONVEYOR SYSTEM WITH SELECTIVE SUPPLY OF NEGATIVE PRESSURE TO THE CARRIAGES. Beckhoff Automation GmbH
- 3634904** DEVICE FOR MOVING A LOAD AND A LIFTING MEMBER THEREFOR. Ravas Europe B.V.
- 3634933** SULFUR OXOACID-SUBSTITUTED AND PHOSPHORUS OXOACID-SUBSTITUTED POLYAROMATIC RESINS AND SALTS THEREOF AS PROMOTERS IN ACRYLATE PRODUCTION FROM COUPLING
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- REACTIONS OF OLEFINS AND CARBON DIOXIDE. Chevron Phillips  
Chemical Company LP
- 3634946** PROCESS FOR THE PRODUCTION OF ISOCYANATES. Covestro  
Intellectual Property GmbH & Co. KG
- 3634947** METHOD FOR THE PRODUCTION OF ISOCYANATES IN THE  
GASPHASE. Covestro Intellectual Property GmbH & Co. KG
- 3634963** 1-(2-AZASPIRO[3.3]HEPTAN-6-YL)-5,6-DIHYDRO-4H-  
BENZO[F][1,2,4]TRIAZOLO[4,3-A][1,4]DIAZEPINE DERIVATIVES AS  
V1A RECEPTOR ANTAGONISTS FOR TREATING  
NEUROPSYCHOLOGICAL DISORDERS. Blackthorn Therapeutics, Inc.
- 3634968** HETEROCYCLIC COMPOUNDS USEFUL AS ANTI-BACTERIAL AGENTS  
AND METHOD FOR PRODUCTION THEREOF. Bugworks Research, Inc.
- 3635020** POLYMER DISPERSIONS FOR WAX INHIBITION. RHODIA  
OPERATIONS
- 3635043** RECYCLING METHOD FOR STYRENE-CONTAINING PLASTIC WASTE.  
INEOS Styrolution Group GmbH
- 3635047** AMORPHOUS PROPYLENE-ETHYLENE COPOLYMERS. Synthomer  
Adhesive Technologies LLC
- 3635064** METHOD FOR PREPARING, STORING AND USING TWO-COMPONENT  
PAINTS. Sablage et Peinture Liccardi Serge
- 3635140** DETECTING BABESIA SPECIES NUCLEIC ACID IN A SAMPLE. Gen-  
Probe Incorporated
- 3635146** ALUMINIUM ALLOY COMPRISING LITHIUM WITH IMPROVED  
FATIGUE PROPERTIES. Constellium Issoire
- 3635162** POLYAMIDE NANOFIBER NONWOVENS. Ascend Performance Materials  
Operations LLC
- 3635164** PROCESS AND APPARATUS FOR WASHING FABRICS. Lafer S.p.A.
- 3635205** LOCKING APPARATUS. Ningbo Hongdu Model Plastics Co., Ltd.
- 3635213** COILED PISTON ASSEMBLY. FMC Technologies, Inc.
- 3635227** A COOLING SYSTEM FOR A COMBUSTION ENGINE AND A WHR  
SYSTEM. Scania CV AB
- 3635264** SENSOR MODULE AND SENSOR MODULE MOUNTING FOR USE IN A  
STORAGE OR TRANSPORT SYSTEM. Steute Technologies GmbH & Co.  
KG.
- 3635307** TRANSPORT REFRIGERATION UNIT WITH AN ENERGY STORAGE  
DEVICE. Carrier Corporation
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- 3635309** TRANSPORT REFRIGERATION UNIT SYSTEM AND A METHOD OF OPERATING A TRANSPORT REFRIGERATION UNIT SYSTEM. Carrier Corporation
- 3635327** LASER GUIDED BOMB WITH PROXIMITY SENSOR. Kaman Precision Products, Inc.
- 3635351** MICROELECTROMECHANICAL (MEMS) FABRY-PEROT INTERFEROMETER, APPARATUS AND METHOD FOR MANUFACTURING FABRY-PEROT INTERFEROMETER. Teknologian tutkimuskeskus VTT Oy
- 3635383** SHEAR WAVE VISCOELASTICITY IMAGING USING LOCAL SYSTEM IDENTIFICATION. Technische Universiteit Eindhoven
- 3635423** TESTING METHOD FOR AN ELECTRONIC POWER CHAIN ASSOCIATED WITH AN ELECTRIC MOTOR. Safran Nacelles
- 3635425** MR IMAGING USING A STACK-OF-STARS ACQUISITION WITH VARIABLE CONTRAST. Koninklijke Philips N.V.
- 3635426** DUAL-ECHO DIXON-TYPE WATER/FAT SEPARATION MR IMAGING. Koninklijke Philips N.V.
- 3635444** SYSTEM COMPRISING A SEISMIC DATA ACQUISITION UNIT AND METHOD OF PERFORMING A SEISMIC SURVEY. Magesis FF LLC
- 3635463** CONNECTOR ASSEMBLIES FOR OPTOELECTRONIC MODULES. Finisar Corporation
- 3635493** COMPUTER SYSTEM AND METHOD FOR BUILDING AND DEPLOYING PREDICTIVE INFERENTIAL MODELS ONLINE. AspenTech Corporation
- 3635509** ELECTRONIC DEVICE INCLUDING PLURALITY OF HOUSINGS. Samsung Electronics Co., Ltd.
- 3635511** WEARABLE DEVICE ENABLING MULTI-FINGER GESTURES. Microsoft Technology Licensing, LLC
- 3635582** FAST RECALL FOR GEOGRAPHICALLY DISTRIBUTED OBJECT DATA. Hitachi Vantara LLC
- 3635589** SYSTEM AND METHOD FOR DISPLAYING AN ASSET OF AN INTERACTIVE ELECTRONIC TECHNICAL PUBLICATION SYNCHRONOUSLY IN A PLURALITY OF EXTENDED REALITY DISPLAY DEVICES. 2689090 Canada Inc.
- 3635652** SHORT RANGE DIGITAL RADIO LOCATION DETERMINATION TO FACILITATE PETROLEUM TRANSPORT. FMC Technologies, Inc.
- 3635699** CHAMBERLESS SMOKE DETECTOR WITH INDOOR AIR QUALITY DETECTION AND MONITORING. Carrier Corporation
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- 3635755** CABLE-LAYING DEVICE AND METHOD FOR PRODUCING WIRING HARNESSES. LEONI Bordnetz-Systeme GmbH
- 3635762** MONITORING DEVICE FOR SWITCHING SYSTEMS. ABB Schweiz AG
- 3635767** PROCESS KIT FOR MULTI-CATHODE PROCESSING CHAMBER. Applied Materials, Inc.
- 3635857** MULTI-REGION SOLAR ROOFING MODULES. Tesla, Inc.
- 3635870** DISTRIBUTED CRC-ASSISTED POLAR CODE CONSTRUCTION. Telefonaktiebolaget LM Ericsson (Publ)
- 3635883** AN OPTICAL WIRELESS COMMUNICATION SYSTEM AND ADAPTIVE OPTICAL WIRELESS COMMUNICATION NETWORK. Velmenni OU
- 3635932** ANOMALY DETECTION IN COMPUTER NETWORKS. British Telecommunications public limited company
- 3635950** IMAGING DEVICE, CAMERA-EQUIPPED DRONE, AND MODE CONTROL METHOD, AND PROGRAM. Sony Group Corporation
- 3635977** METHOD AND ENTITY FOR MANAGEMENT OF MOVABLE EDGE COMPUTING SERVERS. Sony Group Corporation
- 3635999** SEAMLESS MOBILITY FOR ICN PRODUCERS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3636005** SWITCHING COMMUNICATION MODES (DIRECT AND INDIRECT ACCESS OF END DEVICE). Motorola Mobility LLC
- 3636009** ADAPTOR AND CONTROLLING METHOD FOR THE SAME. Tridonic GmbH & Co KG
- 3636019** COMMUNICATION DEVICE AND METHOD FOR INDICATING A PREFERENCE BASED ON THE DEVICE POWER CONSUMPTION OR ON PERFORMANCE OF CARRIERS. Telefonaktiebolaget LM Ericsson (publ)
- 3636047** LOAD CONTROL DEVICE HAVING AN OVERCURRENT PROTECTION CIRCUIT. Lutron Technology Company LLC
- 3636155** BLOOD-TAKING NEEDLE WITH AUTOMATIC NEEDLE RETRACTION. Wang, Zuyang
- 3636223** BICUSPID VALVE PROSTHESIS, TRICUSPID VALVE PROSTHESIS, AND STENT THEREFOR. Shanghai MicroPort CardioFlow Medtech Co., Ltd.
- 3636299** INTRAVENOUS INFUSION NEEDLE WITH MANUAL NEEDLE RETRACTION. Wang, Zuyang
- 3636392** MODULAR ROBOTIC SYSTEMS. Soft Robotics, Inc.
- 3636393** MEDICAL ROBOT AND CONTROL METHOD THEREOF. Shanghai Microport Medbot (Group) Co., Ltd.
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- 3636396** ANGULAR TRANSMISSION ERROR IDENTIFICATION SYSTEM, ANGULAR TRANSMISSION ERROR IDENTIFICATION METHOD, AND ROBOT SYSTEM. Kawasaki Jukogyo Kabushiki Kaisha
- 3636413** MOLD. NISSEI ASB MACHINE CO., LTD.
- 3636490** VEHICULAR LAMP, AND DEVICE AND METHOD FOR CONTROLLING SAME. Koito Manufacturing Co., Ltd.
- 3636636** PYRIDONE COMPOUND AND AGRICULTURAL AND HORTICULTURAL FUNGICIDE. Mitsui Chemicals Agro, Inc.
- 3636711** FLUOROELASTOMER COMPOSITION AND MOLDED ARTICLE THEREOF. Tokyo Institute of Technology; Daikin Industries, Ltd.
- 3636824** CLOTH SPREADING APPARATUS. Purex Co., Ltd.
- 3636827** ARAMID YARN HAVING EXCELLENT ADHESIVENESS WITH POLYURETHANE MATRIX RESIN, METHOD FOR PRODUCING SAME, AND ARAMID YARN PRODUCED THEREBY. Kolon Industries, Inc.
- 3636850** PERGOLA. C3 Systems, S.L.
- 3636864** VEHICLE DOOR LOCK DEVICE AND VEHICLE DOOR LOCK SET. Mitsui Kinzoku ACT Corporation
- 3636888** VALVE MECHANISM, ENGINE, AND VEHICLE. Great Wall Motor Company Limited
- 3636943** ROLLING BEARING AND METHOD FOR MANUFACTURING SUCH A ROLLING BEARING. JTEKT CORPORATION
- 3637106** LUNG CANCER DETECTION METHOD. University of Miyazaki; Osaka University
- 3637118** SOFT ERROR INSPECTION METHOD, SOFT ERROR INSPECTION DEVICE, AND SOFT ERROR INSPECTION SYSTEM. Fujitsu Limited
- 3637222** FINGERPRINT ACQUISITION METHOD AND RELATED PRODUCT. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3637225** DISPLAY PROCESSING METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3637269** MANAGING STORAGE DEVICES. Google LLC
- 3637363** IMAGE PROCESSING DEVICE, IMAGE PROCESSING METHOD AND IMAGE PROCESSING PROGRAM. Rakuten Group, Inc.
- 3637371** MAP DATA CORRECTING METHOD AND DEVICE. Nissan Motor Co., Ltd.
- 3637437** TARGET FOR PROTON-BEAM OR NEUTRON-BEAM IRRADIATION AND METHOD FOR GENERATING RADIOACTIVE SUBSTANCE USING SAME. Kaneka Corporation
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- 3637477** SOLAR CELL PHOTOVOLTAIC ARRAY. Suzhou Coop & Inno Green Energy Technology Co., Ltd.; Tangshan Haitai New Energy Technology Co., Ltd.
- 3637613** MOTOR DRIVING APPARATUS. LG Electronics Inc.
- 3637652** ENCODING METHOD AND DEVICE. BOE Technology Group Co., Ltd.; Beijing BOE Display Technology Co., Ltd.
- 3637660** DEVICES AND METHODS FOR DETECTING MISMATCH OF ENCRYPTION PARAMETER IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3637661** METHOD AND ASSEMBLY FOR SIGNAL DETECTION, AND RELATED DISPLAY APPARATUS. BOE Technology Group Co., Ltd.; Beijing BOE Display Technology Co., Ltd.
- 3637699** METHOD AND DEVICE FOR PUBLISHING NETWORK ROUTE. ZTE Corporation
- 3637889** WIRELESS COMMUNICATION METHOD AND APPARATUS. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3637918** ELECTRONIC APPARATUS, WIRELESS COMMUNICATION DEVICE, AND WIRELESS COMMUNICATION METHOD. Sony Group Corporation
- 3637925** METHOD FOR TRANSMITTING SIGNAL, NETWORK DEVICE AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3637970** COMPONENT MOUNTING MACHINE. Fuji Corporation
- 3637971** COMPONENT DETERMINATION SYSTEM AND COMPONENT DETERMINATION METHOD. Fuji Corporation
- 3638058** METHOD AND APPARATUS FOR MANUFACTURING INDUCTIVELY HEATABLE AEROSOL-FORMING RODS. Philip Morris Products S.A.
- 3638067** JEWELRY FOR HOLDING AN INTERCHANGEABLE ORNAMENT. Courbet SAS
- 3638068** INTERCONNECTING LUGGAGE SYSTEM. Glide Luggage Pty Ltd
- 3638069** CLOSURE DEVICE FOR DETACHABLY CONNECTING TWO PARTS. Fidlock GmbH
- 3638095** METHOD FOR DETERMINING THE PUPIL DIAMETER OF AN EYE WITH HIGH ACCURACY, AND CORRESPONDING APPARATUS. Rodenstock GmbH
- 3638109** METHOD FOR DETERMINING THE CONCENTRATION OF AN ANALYTE IN WHOLE BLOOD. Siemens Healthcare Diagnostics, Inc.
- 3638139** NESTED NEEDLES FOR SPINAL CYST TREATMENT. Merit Medical Systems, Inc.
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- 3638149** DEVICE FOR SENSING A DENTAL REGION. Oxford University Innovation Limited
- 3638171** FABRIC WOUND FILLER. 3M Innovative Properties Company
- 3638172** FOAMED AND TEXTURED SINTERED POLYMER WOUND FILLER. 3M Innovative Properties Company
- 3638176** METHOD OF MAKING ABSORBENT INSERTS FOR ROOT CANAL. Healthdent Technology International, Inc.
- 3638181** MALE INCONTINENCE GUARD AND METHOD FOR MANUFACTURING A MALE INCONTINENCE GUARD. Essity Hygiene and Health Aktiebolag
- 3638197** HAIR CONDITIONING COMPOSITION HAVING IMPROVED RINSING PROPERTIES. Unilever Global IP Limited
- 3638227** SPIROCYCLIC INDOLINES AS IL-17 MODULATORS. UCB Biopharma SRL
- 3638237** AMINOTHIAZOLE COMPOUNDS AS PROTEIN KINASE INHIBITORS. National Health Research Institutes
- 3638259** BLOOD SERUM FOR USE IN THE TREATMENT OF NEURODEGENERATIVE OPHTHALMOLOGICAL PATHOLOGIES. Azienda Ospedaliero-universitaria Policlinico S. Orsola Malpighi-Bologna; Universita' degli Studi dell'Aquila; Alma Mater Studiorum -Università di Bologna
- 3638271** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3638313** NON-COVALENTLY ASSEMBLED BIOMATRIX LAYER. Denovomatrix GmbH
- 3638350** NASAL PATIENT INTERFACE ARRANGEMENT AND BREATHING APPARATUS. Maquet Critical Care AB
- 3638358** DEVICES FOR SECURING A SENSOR AT THE HEART. Cardiaccs AS
- 3638375** HAIR COMPOSITION HAVING IMPROVED RINSING PROPERTIES. Unilever Global IP Limited
- 3638417** COATING SYSTEM. Elementis Specialties, Inc.
- 3638434** DIE CHANGING APPARATUS AND METHOD. Atlas Copco IAS UK Limited
- 3638492** RIBBON-SHAPED COMPOSITE MATERIAL. PHP Fibers GmbH
- 3638502** MULTIPART LABEL LAMINATE, LABELS AND LABELLING. UPM Raflatac Oy
- 3638534** SYSTEMS AND METHODS FOR REDUCING PARASITIC POWER LOSSES BY AN ENERGY SOURCE. Hadal, Inc.
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- 3638535** DEVICE FOR PERFORMING OPEN-LOOP AND/OR CLOSED-LOOP CONTROL OF SPEEDS OF A LIGHT ELECTRIC VEHICLE, ROOF BOX AND METHOD FOR USE THEREOF. Badass Ebikes GmbH
- 3638537** UPHOLSTERY PART OF A VEHICLE SEAT WITH AN OVERMOULDED 3D NONWOVEN FABRIC FOR REINFORCING OF A SIDE SUPPORT. Proseat GmbH & Co. KG; Sitech Sitztechnik GmbH
- 3638553** METHODS FOR THE ASSESSMENT OF THE CONTAMINATION AND THE CLEANING OF A RAIL, IN PARTICULAR FOR A RAILWAY VEHICLE. Faiveley Transport Italia S.p.A.
- 3638566** PORTABLE STORAGE SLED. Bodner, Christian, P.; Carroll, Michael
- 3638567** LOAD STATUS OF TRANSPORT CHASSIS. BlackBerry Limited
- 3638580** CONNECTING DEVICE FOR CONNECTING A COMPRESSED GAS CYLINDER TO AN INFLATABLE DEVICE. Safe Inflator AS
- 3638592** CONTAINER BOTTOM BASE PROVIDED WITH A BI-CONCAVE ARCH. Société des Produits Nestlé S.A.
- 3638597** CONTAINER AND COMBINATION OF CONTAINER AND SPAWN STRUCTURE. Ynsect NL R & D B.V.
- 3638600** POUCH FLIP-TOP FOR BUBBLE VALVE APPLICATIONS. Illinois Tool Works Inc.
- 3638603** THREE-CHAMBER BUBBLE VALVE. Illinois Tool Works Inc.
- 3638605** CROSS-ACTIVATED PRESSURE RELIEF APPARATUS. Emcara Gas Development Inc.
- 3638606** BOTTLE WITH AN ELEMENT FOR SLOWING DOWN AND RETAINING THE LID. SEB S.A.
- 3638612** LOADING HEAD AND METHOD FOR TRANSFERRING LOAD UNITS. Haver & Boecker OHG
- 3638629** A WATER PURIFICATION APPARATUS AND A METHOD FOR CONTROLLING AT LEAST ONE FLUID PROPERTY IN A WATER PURIFICATION APPARATUS. Baxter International Inc.; Baxter Healthcare SA
- 3638630** METHOD FOR TREATING SLUDGE. Kemira Oyj
- 3638639** METHOD FOR PRODUCING A CIRCUIT CARRIER. Friedrich-Alexander-Universität Erlangen-Nürnberg
- 3638643** PROCESS FOR THE PREPARATION OF SEMIFLUORINATED ALKANES USING GRIGNARD REAGENTS. Novaliq GmbH
- 3638657** DIBENZOFURAN DERIVATIVES AND DIBENZOTHIOPHENE DERIVATIVES. Merck Patent GmbH
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- 3638680** HETEROAROMATIC COMPOUNDS AS VANIN INHIBITORS. Boehringer Ingelheim International GmbH
- 3638738** PROCESS FOR PREPARING A SURFACE TREATED FILLER MATERIAL PRODUCT WITH MONO-SUBSTITUTED SUCCINIC ANHYDRIDE(S) AND A MIXTURE OF ALIPHATIC LINEAR OR BRANCHED CARBOXYLIC ACIDS COMPRISING STEARIC ACID. Omya International AG
- 3638770** RECOMBINANT YEAST CELL. DSM IP Assets B.V.
- 3638814** METHOD FOR DETERMINING LYMPHOMA TYPE. The United States of America, as Represented by The Secretary, Department of Health and Human Services; Hospital Clinic De Barcelona; Institut D'Investigacions Biomèdiques August Pi I Sunyer - IDIBAPS; British Columbia Cancer Agency Branch; Mayo Foundation for Medical Education and Research; Julius-Maximilians-Universitaet Wuerzburg; The Board of Regents of the University of Nebraska; Oslo University Hospital HF; Universitat de Barcelona; Robert Bosch Gesellschaft für medizinische Forschung mbH; City of Hope; The Cleveland Clinic Foundation; Oregon Health & Science University
- 3638818** A PROCESS FOR RECOVERING PRECIOUS METALS FROM SECONDARY RESOURCES. BRAIN Biotech AG
- 3638835** SWITCHING FIBERS FOR TEXTILES. Advanced Functional Fabrics Of America, Inc.; E Ink Corporation
- 3638847** COATING STRUCTURE, SHEET-LIKE PRODUCT AND ITS USE. Kemira Oyj
- 3638891** CAPTIVE SCREW NOZZLE. Bontaz Centre R&D
- 3638898** LEADING EDGE PROTECTION FOR A WIND TURBINE BLADE. Vestas Wind Systems A/S
- 3638900** INDEPENDENT MONITORING SYSTEM FOR A WIND TURBINE. KK Wind Solutions A/S
- 3638908** FLUSH-MOUNTED FAN SYSTEM. I.M.E. Industria Motori Elettrici S.P.A.
- 3638910** POSITIVE LOCKING FASTENER. Lisi Aerospace
- 3638931** WHEELEND ASSEMBLY SEAL. Stemco Products, Inc.
- 3638932** MULTI-LAYERED PTFE RADIAL LIP SEAL. Garlock Sealing Technologies LLC
- 3638934** VORTEX FLUSH BALL VALVE AND METHOD. Mogas Industries, Inc.
- 3638957** THERMAL CONDITIONING APPARATUS. Innova S.r.l.
- 3638972** SIGHT FOR USE BY DAY AND AT NIGHT AND FIREARM. GAL S.L. Ltd; Softbox Madeira Unipessoal, Lda
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- 3638981** FUSION FRAMEWORK OF NAVIGATION INFORMATION FOR AUTONOMOUS NAVIGATION. Mobileye Vision Technologies Ltd.
- 3638986** MANUALLY-OPERATED GRANULAR SUBSTANCE DISPENSER. Fredsall, Gil
- 3638989** A NOTCH FILTER IN A VIBRATORY FLOW METER. Micro Motion, Inc.
- 3638990** MINIMIZING A CREST IN A MULTI-TONE DRIVE SIGNAL IN A VIBRATORY METER. Micro Motion, Inc.
- 3638996** DIFFUSION TEMPERATURE SHOCK MONITOR. Analog Devices International Unlimited Company
- 3639002** METHOD FOR CHECKING TYRES. Pirelli Tyre S.p.A.
- 3639008** METHOD AND SYSTEM FOR ANALYSIS OF CRYSTALS AND CRYSTALLIZATION. Protein Dynamic Solutions, Inc.
- 3639011** METHOD FOR ESTIMATING A QUANTITY OF A GASEOUS SPECIES. Elichens
- 3639050** RADIO BEACON SYSTEM. DRB S.R.L.; Politecnico di Milano
- 3639065** SPATIAL DISTRIBUTION OF MARINE VIBRATORY SOURCES. PGS Geophysical AS
- 3639087** VARIABLE TRANSMISSION ELECTROPHORETIC DEVICES. E Ink Corporation
- 3639093** SYSTEM AND METHOD FOR ASSISTANCE AND VOICE CONTROL OF AN IMAGE PROCESSING DEVICE. Konica Minolta Business Solutions France
- 3639098** APPARATUS AND METHOD FOR IDENTIFYING IMPACTS AND CAUSES OF VARIABILITY OR CONTROL GIVEAWAY ON MODEL-BASED CONTROLLER PERFORMANCE. Honeywell International Inc.
- 3639101** INTERVENTION IN OPERATION OF A VEHICLE HAVING AUTONOMOUS DRIVING CAPABILITIES. Motional AD LLC
- 3639104** PERIMETER RANGING SENSOR SYSTEMS AND METHODS. Flir Belgium BVBA; Teledyne Flir, LLC
- 3639105** AUTONOMOUS AND ASSISTED DOCKING SYSTEMS AND METHODS. Flir Belgium BVBA; Teledyne Flir, LLC
- 3639133** MULTIPLY ACCUMULATOR ARRAY AND PROCESSOR DEVICE. Huawei Technologies Co., Ltd.
- 3639134** DETECTING AND MANAGING RECURRING PATTERNS IN DEVICE AND SERVICE CONFIGURATION DATA. Cisco Technology, Inc.
- 3639151** METHOD AND SYSTEM TO CONVERSE ACROSS FRAGMENTED MESSAGING SERVICES BASED ON DISCUSSION TOPICS. Medallia, Inc.
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- 3639165** LOCATION BASED SECURITY IN SERVICE PROVIDER NETWORKS.  
Palo Alto Networks, Inc.
- 3639205** METHOD OF FORMING A FABRIC CONTAINING A FUNCTIONAL CODE  
PATTERN. Inman Mills
- 3639221** ONSCENE COMMAND VISION. Intergraph Corporation
- 3639224** METHOD AND SYSTEM FOR STREAMING DATA OVER A NETWORK.  
Barco N.V.
- 3639238** EFFICIENT END-TO-END SINGLE LAYER INVERSE DISPLAY  
MANAGEMENT CODING. Dolby Laboratories Licensing Corporation
- 3639254** DEVICE AND METHOD FOR INDICATION OF AVAILABILITY OF  
OCCUPIABLE SPACE. Outsmart AB
- 3639329** PLUG-IN CONNECTOR PART WITH CAULKED CONTACT ELEMENTS  
AND METHOD FOR PRODUCING SAID PLUG-IN CONNECTOR PART.  
Phoenix Contact GmbH & Co. KG
- 3639337** METHOD AND CONTROL SYSTEM FOR FAULT DIRECTION  
DETECTION. Hitachi Energy Switzerland AG
- 3639340** METHOD FOR SUPPLYING ELECTRIC POWER BY MEANS OF A  
CONVERTER-CONTROLLED GENERATOR UNIT, IN PARTICULAR A  
WIND TURBINE. Wobben Properties GmbH
- 3639341** ELECTRICAL POWER SUBSYSTEMS AND METHODS FOR  
CONTROLLING SAME. General Electric Company
- 3639348** SYSTEMS AND METHODS FOR CONFIGURABLE BATTERY  
CHARGING. Hadal, Inc.
- 3639380** CONTROLLER FOR PRECISELY POWERING REMOTE RADIO HEADS  
ON A CELL TOWER. John Mezzalingua Associates LLC
- 3639407** BUFFER STATUS REPORT TRIGGER ENHANCEMENT IN A LONG TERM  
EVOLUTION AND SATELLITE COMMUNICATION SYSTEM. Hughes  
Network Systems, LLC
- 3639414** METHODS AND MEASUREMENT SYSTEMS FOR PRECISELY  
EVALUATING A DEVICE UNDER TEST. Fraunhofer-Gesellschaft zur  
Förderung der angewandten Forschung e.V.
- 3639424** METHOD AND NODE FOR DECODING OR ENCODING USER DATA  
BASED ON A JOINT TBS INDEX AND REDUNDANT VERSION.  
Telefonaktiebolaget LM Ericsson (publ)
- 3639440** PHYSICAL UPLINK CONTROL CHANNEL (PUCCH) FORMAT  
ADAPTATION FOR 5TH GENERATION (5G) NEW RADIO (NR). SHARP  
Kabushiki Kaisha; FG INNOVATION COMPANY LIMITED
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- 3639448** METHOD AND APPARATUS FOR DOWNLINK CONTROL PHYSICAL STRUCTURE IN REDUCED LATENCY OPERATION. Motorola Mobility LLC
- 3639452** METHOD OF FREQUENCY RESOURCE ALLOCATION. NTT DOCOMO, INC.
- 3639478** TOPOLOGY EXPLORER. Cisco Technology, Inc.
- 3639496** IMPROVED NETWORK ACCESS POINT. British Telecommunications public limited company
- 3639508** A COMMUNICATION DEVICE AND A METHOD FOR ASSEMBLING A COMMUNICATION DEVICE. Huawei Technologies Co., Ltd.
- 3639511** METHOD FOR DISPLAYING, ON A 2D DISPLAY DEVICE, A CONTENT DERIVED FROM LIGHT FIELD DATA. InterDigital CE Patent Holdings
- 3639542** NETWORK, NETWORK NODES, WIRELESS COMMUNICATION DEVICES AND METHOD THEREIN FOR HANDLING NETWORK SLICES IN A WIRELESS COMMUNICATION NETWORK. Telefonaktiebolaget LM Ericsson (Publ)
- 3639545** REPORTING MONITORED PARAMETER INFORMATION. Motorola Mobility LLC
- 3639569** PERFORMING CONTENTION RESOLUTION FOR SYSTEM INFORMATION REQUESTS. Motorola Mobility LLC
- 3639588** UPLINK CARRIER SELECTION FOR PRACH TRANSMISSION BETWEEN A NR DEDICATED CARRIER AND A LTE/NR SHARED CARRIER. NEC Corporation
- 3639745** DUAL IMAGE SYSTEM SUITABLE FOR ONCOLOGICAL DIAGNOSES AND REAL TIME GUIDED BIOPSIES. Consejo Superior de Investigaciones Científicas (CSIC); Universitat de València
- 3639765** RESETTABLE SURGICAL STAPLER. Ethicon LLC
- 3639856** LONG-ACTING PALMITIC ACID-CONJUGATED GNRH DERIVATIVE AND PHARMACEUTICAL COMPOSITION CONTAINING SAME. Novel Pharma Inc.
- 3639864** ELASTIC MEMBRANE HAVING FUNCTION OF REACTIVATING ENDOMETRIUM BASAL LAYER IN UTERINE CAVITY AND PREPARATION METHOD FOR ELASTIC MEMBRANE. Yipurun (Shanghai) Biotechnology Co., Ltd.
- 3639982** METHOD OF AUTOMATIC CONFIGURATION OF A MODULAR RECONFIGURABLE WORKCELL WITH QUICK CONNECTION PERIPHERALS. X Development LLC
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- 3640009** CONTAINER FOR OPTICAL STEREOSCOPIC SHAPING DEVICE. Kuraray Noritake Dental Inc.
- 3640024** METHOD FOR PRODUCING LAMINATE, LAMINATE, AND AIR BAG. ZF Automotive Germany GmbH
- 3640026** MULTILAYER FILM, LAMINATE, AIR BAG, AND METHOD FOR PRODUCING LAMINATE. ZF Automotive Germany GmbH
- 3640028** MULTILAYER FILM, LAMINATE, AIRBAG, AND METHOD OF MANUFACTURING LAMINATE. ZF Automotive Germany GmbH
- 3640080** VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3640127** SADDLE-TYPE VEHICLE. Honda Motor Co., Ltd.
- 3640143** AIRCRAFT HOVERING OPERATION ASSIST SYSTEM, AND AIRCRAFT COMPRISING SAME. Kawasaki Jukogyo Kabushiki Kaisha
- 3640173** YARN-WINDING DEVICE. Murata Machinery, Ltd.
- 3640174** PACKAGE, PACKAGE MANUFACTURING METHOD, AND YARN WINDING DEVICE. Murata Machinery, Ltd.
- 3640242** ROCK-INHIBITING COMPOUND AND USES THEREOF. Hitgen Ltd.
- 3640264** PRODUCTION METHOD FOR CELLULOSE NANOFIBERS. Toagosei Co., Ltd.
- 3640278** AROMATIC POLYCARBONATE RESIN, METHOD FOR PRODUCING SAME, AND AROMATIC DIHYDROXY COMPOUND. Mitsubishi Chemical Corporation
- 3640464** STRADDLED VEHICLE EQUIPPED WITH INDEPENDENT THROTTLE ENGINE. Yamaha Hatsudoki Kabushiki Kaisha
- 3640524** BACKLIGHT MODULE AND DISPLAY DEVICE. Wuhan China Star Optoelectronics Technology Co., Ltd.
- 3640527** ILLUMINATION APPARATUS. Kilt Planning Office Inc.; Kaneka Corporation
- 3640578** STRAIN GAUGE, PRESSURE SENSOR, AND INTERVENTIONAL MEDICAL CATHETER. Shanghai Microport Ep Medtech Co., Ltd.
- 3640644** TARGET MARKER GP73 FOR DETECTING STEATOHEPATITIS AND DETECTION APPLICATION METHOD. Beijing Ditan Hospital, Capital Medical University; Beijing Hotgen Biotech Co., Ltd.
- 3640683** MARKER DETECTION METHOD AND VEHICLE SYSTEM. Aichi Steel Corporation
- 3640741** IMAGE FORMING DEVICE EQUIPPED WITH OPTICAL PRINT HEAD. Canon Kabushiki Kaisha
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- 3640806** MEMORY BLOCK TYPE PROCESSING METHOD, DEVICE, ELECTRONIC DEVICE, AND READABLE STORAGE MEDIUM. Oneplus Technology (Shenzhen) Co., Ltd.
- 3640823** SERVICE DATA STORAGE METHOD, DEVICE, STORAGE MEDIUM, AND ELECTRONIC DEVICE. Tencent Technology (Shenzhen) Company Limited
- 3640924** LABEL AND METHOD FOR MANUFACTURING LABEL. Fuji Seal International, Inc.
- 3640942** FERROMAGNETIC TUNNEL JUNCTION, SPINTRONICS DEVICE USING SAME, AND METHOD FOR MANUFACTURING FERROMAGNETIC TUNNEL JUNCTION. National Institute for Materials Science
- 3641002** APPARATUS AND METHOD FOR MANUFACTURING CURVED DISPLAY PANEL. Wuhan China Star Optoelectronics Technology Co., Ltd.
- 3641195** METHOD FOR RECEIVING DOWNLINK CONTROL CHANNEL AND DEVICE THEREFOR. LG Electronics Inc.
- 3641199** REFERENCE SIGNAL AND MESSAGE TRANSMISSION METHOD AND TRANSMISSION RESOURCE DETERMINATION METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3641206** METHOD AND DEVICE FOR TRANSMITTING INFORMATION. HUAWEI TECHNOLOGIES CO., LTD.
- 3641247** OPTIMIZED MULTICAST FORWARDING WITH A CACHE. Juniper Networks, Inc.
- 3641255** USER TERMINAL AND WIRELESS COMMUNICATION METHOD. NTT DoCoMo, Inc.
- 3641287** SIGNAL PROCESSING DEVICE, COMMUNICATION SYSTEM, METHOD IMPLEMENTED IN SIGNAL PROCESSING DEVICE, PROGRAM EXECUTED IN SIGNAL PROCESSING DEVICE, METHOD IMPLEMENTED IN COMMUNICATION TERMINAL, AND PROGRAM EXECUTED IN COMMUNICATION TERMINAL. Science Arts, Inc.
- 3641298** METHOD AND DEVICE FOR CAPTURING TARGET OBJECT AND VIDEO MONITORING DEVICE. Hangzhou Hikvision Digital Technology Co., Ltd.
- 3641304** TARGET OBJECT CAPTURING METHOD AND DEVICE, AND VIDEO MONITORING DEVICE. Hangzhou Hikvision Digital Technology Co., Ltd.
- 3641342** DISPLAY APPARATUS. LG Display Co., Ltd.
- 3641385** INFORMATION TRANSMISSION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
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- 3641391** CQI INDEX REPORTING USING A 64QAM MODE CQI TABLE, A 256QAM MODE CQI TABLE AND A 1024QAM MODE CQI TABLE. Sharp Kabushiki Kaisha; FG INNOVATION COMPANY LIMITED
- 3641411** METHOD AND DEVICE FOR DETERMINING TRANSMISSION POWER. ZTE Corporation
- 3641442** METHOD FOR TRANSMITTING COMMON DOWNLINK CONTROL CHANNEL AND RELATED DEVICE. Datang Mobile Communications Equipment Co., Ltd.
- 3641443** METHOD AND APPARATUS FOR SENDING AND RECEIVING DATA. Huawei Technologies Co., Ltd.
- 3641454** COMMUNICATION METHODS, NETWORK DEVICE, TERMINAL DEVICE, COMPUTER READABLE STORAGE MEDIUM AND COMPUTER PROGRAM PRODUCT. Huawei Technologies Co., Ltd.
- 3641456** CONTROL INFORMATION TRANSMISSION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3641520** ELECTRONIC COMPONENT MOUNTING MACHINE. Fuji Corporation
- 3641522** AUTOMATED SYSTEMS FOR REMOVING TISSUE SAMPLES FROM SEEDS, AND RELATED METHODS. Monsanto Technology LLC
- 3641525** DEVICE AND METHOD FOR MEASURING MOISTURE IN CORN ON EAR. Monsanto Technology LLC
- 3641572** MANUFACTURE OF SMOKING PRODUCTS. Körber Technologies GmbH
- 3641602** A BEVERAGE-DISPENSING MACHINE. Luigi Lavazza S.p.A.
- 3641608** STACKABLE TOILET. INSTILMOTION HOLDINGS PTE LTD
- 3641609** SURFACE CLEANING APPARATUS. Techtronic Floor Care Technology Limited
- 3641610** CYCLONIC SEPARATOR DEVICE. Techtronic Floor Care Technology Limited
- 3641611** A SURFACE CLEANING APPARATUS. Techtronic Floor Care Technology Limited
- 3641612** A SURFACE CLEANING APPARATUS. Techtronic Floor Care Technology Limited
- 3641613** CYCLONIC SEPARATOR DEVICE. Techtronic Floor Care Technology Limited
- 3641625** WIDE FIELD OF VIEW, HIGH OPTICAL POWER DISPOSABLE RETINA VIEWING SYSTEM. ALCON INC.
- 3641627** POSITIONING OF SENSORS FOR SENSOR ENABLED WOUND MONITORING OR THERAPY. Smith & Nephew PLC
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- 3641682** INDUCTION COIL ASSEMBLY FOR UTERINE ABLATION AND METHOD. Aegea Medical Inc.
- 3641723** COSMETIC COMPOSITION COMPRISING TWO SPECIFIC CATIONIC SURFACTANTS AND A SILICONE EMULSION, AND A COSMETIC TREATMENT PROCESS. L'Oreal
- 3641753** BACITRACIN AND/OR DAPTOMYCIN COMBINED WITH CANNABIDIOL FOR TREATMENT OF BACTERIAL INFECTIONS. Syddansk Universitet
- 3641786** USE OF THERMOSTABLE RNA POLYMERASES TO PRODUCE RNAS HAVING REDUCED IMMUNOGENICITY. New England Biolabs, Inc.
- 3641836** A CENTRAL VENOUS CATHETER WITH INTERNAL BACTERIAL DISINFECTING CAPABILITIES. Inikoa Medical, Inc.
- 3641838** ELECTRICAL FILTER STRUCTURE. OY LIFA AIR LTD
- 3641879** DELIVERY DEVICE WITH TETHERING FOR IMPLANTABLE MEDICAL DEVICE. St. Jude Medical, Cardiology Division, Inc.
- 3641912** REACTOR SYSTEMS COMPRISING FLUID RECYCLING. Dow Global Technologies LLC
- 3641924** FLUID HANDLING APPARATUS, FLUID TANK SYSTEM AND METHOD FOR MIXING. Alfa Laval Corporate AB
- 3641950** COATING OR BODY PROVIDED WITH A COATING, AND METHOD FOR PRODUCING SAME. Universität des Saarlandes
- 3641956** METHOD AND PLANT FOR WASTE DISPOSAL. ENTSORGAFIN S.P.A.
- 3641972** MOVING SYSTEM AND GEAR-CUTTING MACHINE. Gleason-Pfauter Maschinenfabrik GmbH
- 3641981** MODULAR WELDING HEAD ASSEMBLY. ESAB AB
- 3641993** GRIPPER HAVING A SENSOR ON A TRANSMISSION MEMBER BEARING OF THE GRIPPER. KUKA Deutschland GmbH
- 3641999** APPARATUS AND PROCESS FOR PURIFICATION OF PLASTIC MATERIAL INTENDED FOR FOOD CONTACT. Costruzioni Meccaniche Luigi Bandera S.p.A.
- 3642003** INSTALLATION AND METHOD FOR COEXTRUSION. Compagnie Générale des Etablissements Michelin
- 3642035** IMPROVED BAG-IN-BOX FILM FOR PACKAGING REFRIGERATED LIQUIDS. Liqui-Box Corporation
- 3642045** NIPPLE FOR SPOKED WHEELS, PARTICULARLY FOR MOTORCYCLES. Alpina Raggi S.P.A.
- 3642048** TYRE FOR HEAVY GOODS VEHICLE. Compagnie Générale des Etablissements Michelin
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- 3642049** NON-PNEUMATIC TYRE HAVING A COMPOSITION COMPRISING A THERMOPLASTIC POLYMER AND A THERMOPLASTIC ELASTOMER. Compagnie Générale des Etablissements Michelin
- 3642055** TIRE ADAPTED FOR RUNFLAT OPERATION AND EMBEDDING AN ELECTRONIC DEVICE. Compagnie Générale des Etablissements Michelin
- 3642057** SYSTEM OF EVALUATING OF THE DEFORMATION OF A TIRE TREAD. Compagnie Générale des Etablissements Michelin
- 3642097** STEER-BY-WIRE STEERING SYSTEM WITH MULTI-TURN STEERING WHEEL ANGLE DETERMINATION. thyssenkrupp Presta AG; thyssenkrupp AG
- 3642098** REINFORCING ELEMENT, SYSTEM OF A REINFORCED STRUCTURAL ELEMENT AND METHOD FOR REINFORCING A STRUCTURAL ELEMENT. Sika Technology AG
- 3642114** SYSTEM AND METHOD FOR REFUELING AIR VEHICLES. Israel Aerospace Industries Ltd.
- 3642143** DEVICE AND METHOD FOR SORTING PLIES. Airborne International B.V.
- 3642165** DESALINATION DEVICE AND METHOD OF MANUFACTURING SUCH A DEVICE. Stockholm Water Technology AB
- 3642169** METHOD FOR MANUFACTURING AN INSULATION PRODUCT MADE FROM MINERAL FIBRES. SAINT-GOBAIN ISOVER
- 3642190** PROCESS FOR MAKING ESTERS OF 2,5-FURANDICARBOXYLIC ACID. Archer Daniels Midland Company
- 3642196** SUBSTITUTED CYANOPYRROLIDINES WITH ACTIVITY AS DUB INHIBITORS. Mission Therapeutics Limited
- 3642200** PYRIDINE DERIVATIVES. F. Hoffmann-La Roche AG
- 3642211** ALDIMINOSILANES. Sika Technology AG
- 3642253** BLOCKING AGENTS FOR AMINES, LATENT CURING AGENTS AND POLYURETHANE COMPOSITIONS. Sika Technology AG
- 3642347** METHOD FOR PRODUCING CARBOXYLIC ACIDS UNDER UNSTERILE CONDITIONS. Helmholtz-Zentrum für Umweltforschung GmbH-UFZ
- 3642354** DIGITAL AMPLIFICATION ASSAYS FOR GENETIC INSTABILITY. Bio-Rad Laboratories, Inc.
- 3642370** PROCESS FLUID INJECTION INTO SHAFT FURNACE WITH INJECTOR STATUS TEST. L'AIR LIQUIDE, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
- 3642383** FILMS INCLUDING A WATER-SOLUBLE LAYER AND A VAPOR-DEPOSITED INORGANIC COATING. The Procter & Gamble Company
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- 3642431** FENCE POST FOR A FLEXIBLE FENCE. Billings, Andrew, W.
- 3642446** MECHANICAL ISOLATION DEVICE, SYSTEMS AND METHODS FOR CONTROLLING FLUID FLOW INSIDE A TUBULAR IN A WELLBORE. Drilling Innovative Solutions, LLC
- 3642457** TURBOMACHINE ROTOR ROTATING SYSTEM AND TURBOMACHINE ROTOR. Safran Aircraft Engines
- 3642462** EXHAUST PIPE, INTERNAL COMBUSTION ENGINE, AND MOTOR VEHICLE. Volkswagen Aktiengesellschaft
- 3642477** SEALING MEMBERS FOR JOINTED ROTOR BLADE ASSEMBLIES. General Electric Company
- 3642478** OUTPUT UNIT OF A PITCH DRIVE AND/OR OF A YAW DRIVE OF A WIND TURBINE, AND METHOD. Wobben Properties GmbH
- 3642486** VOLUMETRIC COMPENSATOR FOR ELECTRIC SUBMERSIBLE PUMP. Baker Hughes ESP, Inc.
- 3642495** SICKLE BAR OF A COMBINE WITH DUST BOOT FOR A TIE ROD END OF THE SICKLE BAR AND A METHOD OF MAKING. Federal-Mogul Motorparts LLC
- 3642510** VEHICLE COMPRISING A BRAKE SYSTEM AND A BRAKE DUCT SYSTEM AND METHOD OF CONTROLLING THE TEMPERATURE OF SAID BRAKE SYSTEM. Ogab Limited
- 3642530** A GAS CYLINDER MONITORING SYSTEM. Linde GmbH
- 3642538** CONSTANT VOLUME COMBUSTION SYSTEM COMPRISING A ROTATING CLOSURE ELEMENT WITH SEGMENTED APERTURES. Safran
- 3642564** METHOD, PROCESSING UNIT AND SURVEYING INSTRUMENT FOR IMPROVED TRACKING OF A TARGET. Trimble AB
- 3642573** METHOD OF DETECTION OF AIRCRAFT ROTOR DAMAGES FOR AIRCRAFT WITH MEANS FOR ACTIVE VIBRATION CONTROL. Airbus Helicopters Technik GmbH
- 3642574** FAST DETECTOR OF ELECTROMAGNETIC RADIATION. LASER POINT s.r.l.
- 3642577** COMPACT SPECTROMETER MODULES. AMS Sensors Singapore Pte. Ltd.
- 3642593** METHOD OF DESIGNING A PIPE JOINT FOR USE IN A SUBSEA PIPELINE. Verderg Pipe Technology Limited
- 3642616** METHOD AND SYSTEM FOR SPECTRAL DETERMINATION OF EGG GENDER AND FERTILITY. Zen Genetics Ltd.
- 3642635** CURRENT SENSOR WITH MAGNETIC FIELD CIRCULATION. Neelogy
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- 3642637** SYSTEM AND METHOD FOR FORMAL FAULT PROPAGATION ANALYSIS. Onespın Solutions GmbH
- 3642650** PARALLEL-PROCESSING OF INVASION PERCOLATION FOR LARGE-SCALE, HIGH-RESOLUTION SIMULATION OF SECONDARY HYDROCARBON MIGRATION. Saudi Arabian Oil Company
- 3642657** WIDE ANGLE MWIR F-THETA LENS. Bae Systems Information And Electronic Systems Integration Inc.
- 3642662** MAGNIFICATION GLASSES WITH MULTIPLE CAMERAS. Luxembourg, Itzhak
- 3642663** METHOD OF MANUFACTURING OPTICAL ARTICLE AND OPTICAL SHAPING APPARATUS. Essilor International; Nikon Corporation
- 3642674** MAGNIFICATION COMPENSATION AND/OR BEAM STEERING IN OPTICAL SYSTEMS. SUSS MicroTec Solutions GmbH & Co. KG
- 3642683** 3-D IMAGE SYSTEM FOR VEHICLE CONTROL. Agjunction LLC
- 3642707** A METHOD FOR GENERATING OPERATING ENTROPY. Telefonaktiebolaget LM Ericsson (PUBL)
- 3642773** SYSTEM AND METHOD OF MULTI-ROUND TOKEN DISTRIBUTION USING A BLOCKCHAIN NETWORK. nChain Licensing AG
- 3642774** SYSTEM AND METHOD OF MULTI-ROUND TOKEN DISTRIBUTION USING A BLOCKCHAIN NETWORK. nChain Licensing AG
- 3642816** DOOR DETECTION SYSTEM. G.A.L. Manufacturing Company, LLC
- 3642818** IMPACT RESISTANT MODULAR BRAILLE DISPLAY DEVICE. Freedom Scientific, Inc.
- 3642903** LOW-PROFILE FOLDED METAL ANTENNA. THOMSON LICENSING
- 3642905** WIRELESS SENSING DEVICES INCLUDING STABLE NEAR-FIELD ANTENNA. 3M Innovative Properties Company
- 3642909** ELECTRICAL PLUG WITH A PROTECTIVE CONDUCTOR CONTACT AND PROTECTIVE CONDUCTOR CONNECTOR ELEMENT FORMED INTEGRALLY THEREWITH FOR GROUNDING EXTERIOR PARTS. TE Connectivity Industrial GmbH
- 3642950** COMPONENT. TDK Electronics AG
- 3642974** METHOD AND APPARATUS FOR MULTIPLEXING HYBRID SATELLITE CONSTELLATIONS. QUALCOMM Incorporated
- 3642987** APPARATUSES AND METHODS FOR COMMUNICATING IN A WIRELESS COMMUNICATION NETWORK. Telefonaktiebolaget LM Ericsson (PUBL)
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- 3642995** CIRCUITS AND SYSTEMS FOR WIDEBAND QUADRATURE SIGNAL GENERATION. Integrated Device Technology, Inc.
- 3643000** COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR TIME RELEASE ENCRYPTION OVER A BLOCKCHAIN NETWORK. Nchain Holdings Limited
- 3643008** NETWORK NODE MEMORY UTILIZATION ANALYSIS. Cisco Technology, Inc.
- 3643011** NETWORK VALIDATION BETWEEN THE LOGICAL LEVEL AND THE HARDWARE LEVEL OF A NETWORK. Cisco Technology, Inc.
- 3643013** VALIDATION OF LAYER 3 BRIDGE DOMAIN SUBNETS IN A NETWORK. Cisco Technology, Inc.
- 3643022** A METHOD FOR ESTABLISHING SEGMENT ROUTING FOR IPV6 TUNNEL. Huawei Technologies Co., Ltd.
- 3643027** SOFTWARE BASED CLOUD COMPUTING MODULATOR/DEMODULATOR MODEM. Apothym Technologies Group, LLC
- 3643034** FAST PROPAGATION OF RECENT TRANSACTIONS OVER A BLOCKCHAIN NETWORK. nChain Licensing AG
- 3643052** ASSIGNMENT OF UNIQUE NETWORK ADDRESSES FOR LOGICAL NETWORK ADDRESSES. Nicira, Inc.
- 3643089** METHODS FOR OPERATOR IDENTIFICATION OF TRANSMITTED FRAMES AND FOR CHECKING OPERATOR MEMBERSHIP, COMMUNICATION DEVICE AND COMMUNICATION GATEWAY. ORANGE
- 3643134** SPATIAL LBT WITH BROADCAST/MULTICAST RECEPTION. Qualcomm Incorporated
- 3643142** APPARATUS AND SYSTEM FOR PROVIDING A POWER CONVERTER. Signify Holding B.V.
- 3643246** METHOD FOR PROCESSING ULTRASONIC IMAGE. T3Q CO., LTD.
- 3643315** COMPOSITION COMPRISING CATALASE, PREPARATION METHOD AND USE THEREOF AND METHOD FOR KILLING TUMOR CELLS. Beijing Pharbers Genesis Pharm-Tech Co., Ltd.
- 3643339** BLOOD PURIFICATION APPARATUS. Nikkiso Co., Ltd.
- 3643427** CASTING NOZZLE. Krosakiharima Corporation
- 3643501** INKJET RECORDING DEVICE. Konica Minolta, Inc.
- 3643539** RUN-FLAT TIRE. Bridgestone Corporation
- 3643701** METHOD FOR PRODUCING COMPOUND. Asahi Kasei Kabushiki Kaisha
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- 3643719** THIAZOLIDONE SPIRO PYRIMIDINE TRIONE COMPOUND,  
PREPARATION METHOD THEREFOR AND USES THEREOF. Shanghai  
Institute of Materia Medica, Chinese Academy of Sciences
- 3643728** METHODS FOR PRODUCING FLUORINATED POLYMER,  
FLUORINATED POLYMER HAVING FUNCTIONAL GROUP AND  
ELECTROLYTE MEMBRANE. AGC Inc.
- 3643729** AQUEOUS EMULSION AND ADHESIVE USING SAME. Kuraray Co., Ltd.
- 3643750** PBS COMPOSITE MATERIAL AND METHOD FOR PRODUCING SAME.  
Korea Research Institute of Chemical Technology
- 3643832** CORD FOR RUBBER REINFORCEMENT AND RUBBER PRODUCT  
OBTAINED USING SAME. Nippon Sheet Glass Company, Limited
- 3643875** HIGH-SPEED DEWATERING AND PULVERISING TURBINE.  
Biodryingtech SpA; Empresas Iansa S.A.
- 3643945** V-RIBBED BELT AND METHOD FOR MANUFACTURING SAME.  
Mitsuboshi Belting Ltd.
- 3643949** MECHANICAL SEAL. Eagle Industry Co., Ltd.; EagleBurgmann Japan Co.,  
Ltd.
- 3643977** REFRIGERATION CYCLE DEVICE. Mitsubishi Electric Corporation
- 3644033** SENSOR CHIP JUNCTION STRUCTURE AND PRESSURE SENSOR.  
Saginomiya Seisakusho, Inc.
- 3644041** METHOD AND DEVICE FOR IDENTIFYING PLATELET AGGREGATION,  
AND CELL ANALYZER. Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
- 3644050** WATER QUALITY MEASUREMENT DEVICE AND WATER QUALITY  
MEASUREMENT METHOD. Shimadzu Corporation
- 3644123** IMAGE FORMING APPARATUS. Kyocera Document Solutions Inc.
- 3644294** VEHICLE INFORMATION STORAGE METHOD, VEHICLE TRAVEL  
CONTROL METHOD, AND VEHICLE INFORMATION STORAGE DEVICE.  
Nissan Motor Co., Ltd.
- 3644331** COIL DEVICE. IHI Corporation
- 3644342** A COATING SYSTEM. Vapor Technologies, Inc.
- 3644480** ELECTRIC MOTOR INCLUDING OIL SPRAYING PART. LG Magna e-  
Powertrain Co., Ltd.
- 3644493** THYRISTOR STARTING DEVICE. TOSHIBA MITSUBISHI-ELECTRIC  
INDUSTRIAL SYSTEMS CORPORATION
- 3644496** THYRISTOR STARTING DEVICE. TOSHIBA MITSUBISHI-ELECTRIC  
INDUSTRIAL SYSTEMS CORPORATION
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- 3644504** CRYSTAL OSCILLATION PLATE AND CRYSTAL OSCILLATION DEVICE. Daishinku Corporation
- 3644560** INFORMATION PROCESSING METHOD BASED ON CONVERGED COMMUNICATION, AND SERVER AND TERMINAL. ZTE Corporation
- 3644585** HOLDING DEVICE. Pioneer Corporation
- 3644640** METHODS FOR A TERMINAL AND FOR THE PEER NETWORK DEVICE FOR THE CONFIGURATION AND FOR THE RELEASE OF RANDOM ACCESS RESOURCE, THE RELATED TERMINAL, AND THE RELATED NETWORK DEVICE. VIVO MOBILE COMMUNICATION CO., LTD.
- 3644644** METHOD FOR OPERATING TERMINAL FOR V2X COMMUNICATION IN WIRELESS COMMUNICATION SYSTEM AND TERMINAL USING SAME METHOD. LG Electronics Inc.
- 3644648** TERMINAL DEVICE, CORE NETWORK DEVICE. Sharp Kabushiki Kaisha; FG INNOVATION COMPANY LIMITED
- 3644650** ELECTRONIC DEVICE AND METHOD USED FOR WIRELESS COMMUNICATION. Sony Group Corporation
- 3644675** METHOD AND APPARATUS FOR DETERMINING DOWNLINK CONTROL CHANNEL RESOURCE, USER EQUIPMENT AND BASE STATION. Datang Mobile Communications Equipment Co., Ltd.
- 3644680** WIRELESS COMMUNICATION METHOD AND DEVICE. Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3644700** ELECTRONIC COMPONENT MOUNTING MACHINE. Fuji Corporation
- 3644702** APPARATUS FOR PERFORMING WORK ON SUBSTRATE. Fuji Corporation
- 3644724** METHOD OF APPLYING A PLANT PROTECTION AGENT ON A FIELD. Robert Bosch GmbH
- 3644731** MOLECULES HAVING PESTICIDAL UTILITY, AND INTERMEDIATES, COMPOSITIONS, AND PROCESSES, RELATED THERETO. Corteva Agriscience LLC
- 3644741** DUAL ACTIVE PARASITICIDAL GRANULE COMPOSITIONS, METHODS AND USES THEREOF. Boehringer Ingelheim Animal Health USA Inc.
- 3644743** FUNGICIDAL COMPOSITIONS. Syngenta Participations AG
- 3644768** SHISHA DEVICE WITH AIR PREHEAT WITHOUT COMBUSTION. Philip Morris Products S.A.
- 3644769** SHISHA CARTRIDGE HAVING A PLURALITY OF CHAMBERS. Philip Morris Products S.A.
- 3644775** NECKWEAR FOR DISPLAYING COINS, MEDALS OR BARS. Patuga LLC
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- 3644855** IMAGE CONTRAST ENHANCEMENT OF AN X-RAY IMAGE. Koninklijke Philips N.V.
- 3644858** X-RAY MISUSE PROTECTION. Koninklijke Philips N.V.
- 3644875** ANTI-BUCKLING ACTUATOR. Bolder Surgical, LLC
- 3644895** COUPLING MECHANISM FOR ELECTRIC TOOTHBRUSH. Braun GmbH
- 3644896** REFILL FOR ELECTRIC TOOTHBRUSH. Braun GmbH
- 3644897** ELECTRIC TOOTHBRUSH. Braun GmbH
- 3644898** BITE FORCE MEASURING SYSTEM AND METHOD OF CALIBRATION.. Kube Innovation Inc
- 3644910** SOCK FOR PREVENTING ANKLE INJURY. Peúgas Carlos Maia, Lda
- 3644912** IRRADIATION DEVICE FOR IRRADIATING A RADIATION ABSORBING MEDIUM, HEARING AID DEVICE AND LASER SURGERY DEVICE, IN PARTICULAR FOR LASER EAR SURGERY, WITH SUCH AN IRRADIATION DEVICE. Medizinische Hochschule Hannover
- 3644918** PIEZOELECTRIC SYSTEMS AND APPLIANCES FOR REMOVING EYE MAKEUP AND RELATED METHODS. L'Oreal
- 3644929** ABSORBENT ARTICLE WITH A LOTIONED TOPSHEET. The Procter & Gamble Company
- 3644942** POWDER COSMETIC COMPOSITION BASED ON AN OIL-IN-WATER DISPERSION COATED WITH HYDROPHOBIC SILICA AEROGEL PARTICLES AND ALUMINA NANOPARTICLES. L'Oreal
- 3644945** ANTIBACTERIAL ACTIVITY OF GALACTOOLIGOSACCHARIDE AND XYLITOL IN DERMATOLOGICAL TREATMENTS. Rottapharm SPA
- 3644955** PERSONAL CARE COMPOSITIONS COMPRISING A 2-PYRIDINOL N-OXIDE MATERIAL AND AN IRON CHELATOR. The Procter & Gamble Company
- 3644974** VAPORIZING DEVICES AND METHODS FOR DELIVERING A COMPOUND USING THE SAME. Altria Client Services LLC
- 3644988** MITOKETOSCINS: MITOCHONDRIAL-BASED THERAPEUTICS TARGETING KETONE METABOLISM IN CANCER CELLS. Lunella Biotech, Inc.
- 3644990** 5-(PYRIDIN-3-YL)OXAZOLE ALLOSTERIC MODULATORS OF THE M4 MUSCARINIC ACETYLCHOLINE RECEPTOR. Merck Sharp & Dohme LLC; MSD R&D (China) Co., Ltd.
- 3644992** 3-(1H-PYRAZOL-4-YL)PYRIDINE ALLOSTERIC MODULATORS OF THE M4 MUSCARINIC ACETYLCHOLINE RECEPTOR. Merck Sharp & Dohme LLC; MSD R&D (China) Co., Ltd.
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- 3645016** ASSOCIATION COMPRISING OXYGEN AND HYALURONIC ACID FOR TOPICAL-VAGINAL USE.. Caress Flow S.r.l.
- 3645023** SYNBIOTIC COMPOSITION FOR PREVENTING HYPERINSULINEMIA AND INSULIN RESISTANCE. N.V. Nutricia
- 3645024** SYNBIOTIC COMPOSITION FOR PREVENTING FATTY LIVER DISEASE. N.V. Nutricia
- 3645025** SYNBIOTIC COMPOSITION FOR PREVENTING ATHEROSCLEROSIS. N.V. Nutricia
- 3645029** TREATMENTS TO ELIMINATE HIV RESERVOIRS AND REDUCE VIRAL LOAD. Institut Pasteur
- 3645033** OXYGEN CARRIERS FOR THE TREATMENT OF SKIN INDISPOSITIONS. Mölnlycke Health Care AB
- 3645063** SILK-HYALURONIC ACID BASED TISSUE FILLERS AND METHODS OF USING THE SAME. Evolved by Nature, Inc.
- 3645065** METHOD OF PREPARING CALCIFICATION-RESISTANT BIOPROSTHETIC TISSUE. St. Jude Medical, Cardiology Division, Inc.
- 3645072** ANOTHER INSERT PIECE FOR A BLOOD TUBING SET TO PROMOTE MIXING AN INFUSION SOLUTION WITH A FURTHER FLUID. Fresenius Medical Care Deutschland GmbH
- 3645073** CATHETERS FOR EXTRACORPOREAL CIRCULATION. Michigan Critical Care Consultants, Inc.
- 3645096** TAPERED COMPRESSIBLE BITE BLOCK. Innovgas Pty Ltd
- 3645127** COSMETIC COMPOSITION COMPRISING AN ESSENTIAL OIL OF IMMORTELLE AND AN EXTRACT OF ORIGANUM. LABORATOIRES M & L
- 3645150** MIXING ASSEMBLY. Forum US, Inc.
- 3645154** OLIGOMERISER WITH AN IMPROVED FEED SYSTEM. SABIC Global Technologies B.V.
- 3645179** HIGH-PRESSURE CLEANING DEVICE. Alfred Kärcher SE & Co. KG
- 3645181** MELTING APPARATUS FOR THE PRODUCTION OF STEEL. Danieli & C. Officine Meccaniche S.p.A.
- 3645201** CUTTING TOOL AND CUTTING HEAD. Gühring KG
- 3645232** METHOD FOR PRODUCING SILICONE ELASTOMER MOULDS. Elkem Silicones France S.A.S.
- 3645238** DEVICE AND METHOD FOR SWITCHING TIME COMPENSATION ON THE VALVE BLOCK. Krones AG
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- 3645240** METHOD FOR THE CRYSTALLISATION OF A FILM, METHOD AND DEVICE FOR SHAPING A FILM, AND SYSTEM FOR PRODUCING PRODUCTS FROM A THERMOPLASTIC FILM MATERIAL. Kiefel GmbH
- 3645251** METHOD FOR JOINING A METAL COMPONENT AND A POLYMER COMPONENT, AND STRUCTURE COMPRISING SAID COMPONENTS. Aalto University Foundation SR
- 3645287** FDM PRINTED LUMINAIRES WITH SURFACE TEXTURE. Signify Holding B.V.
- 3645297** IMPROVED METHOD FOR THE PARTIAL COLOURING OF PLASTIC PARTS. Covestro Deutschland AG
- 3645299** A SECURITY DEVICE AND METHOD OF MAKING THEREOF. De La Rue International Limited
- 3645300** SECURITY ELEMENTS AND METHODS OF MANUFACTURE THEREOF. De La Rue International Limited
- 3645302** SECURITY ELEMENT COMPRISING A PRINTED IMAGE WITH A THREE-DIMENSIONAL EFFECT. Giesecke+Devrient Mobile Security GmbH
- 3645305** WHEEL RIM WITH REDUCED-HEIGHT RIM FLANGE. Maxion Wheels Holding GmbH
- 3645331** INPUT DEVICE. Panasonic Holdings Corporation; Fico Triad, S.A.
- 3645348** WIPER RUBBER WITH OPTIMIZED COATING LAYER THICKNESS. Robert Bosch GmbH
- 3645362** ACCESSIBILITY METHOD AND APPARATUS FOR AUTONOMOUS/SEMI-AUTONOMOUS DRIVING. INTEL Corporation
- 3645366** JOINT ARRANGEMENT AND METHOD FOR ENERGY CONVERSION. Axtone S.A.
- 3645380** CONTINUOUS VERTICAL TUBULAR HANDLING AND HOISTING BUOYANT STRUCTURE. JURONG SHIPYARD PTE. LTD.
- 3645397** SYSTEM AND METHOD FOR CONTROLLING A TAKEOFF THRUST. Airbus Canada Limited Partnership
- 3645430** DEVICE AND METHOD FOR REMOVING FOOD PRODUCTS FROM A BELT CONVEYOR. Marel Stork Poultry Processing B.V.
- 3645432** METHOD AND APPARATUS FOR TRANSFERRING ITEMS FROM AND TO A TRANSPORT LINE. FT System S.r.l.
- 3645434** APPARATUS FOR THE FLUIDIFICATION AND TRANSPORT OF GRANULAR MATERIALS OR POWDERS. NTE Holding S.r.l.
- 3645444** SYSTEM FOR CONTROLLING A FORK LIFT TRUCK WITH MULTIPLE OPERATING MODES. Compagnie Générale des Etablissements Michelin
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- 3645447** DEVICE FOR THE TREATMENT OF A CONTAINER IN A PRODUCT FILLING SYSTEM. Kronos AG
- 3645457** PROCESS FOR ARGON AND NITROGEN PRODUCTION. Casale SA
- 3645478** GLAZING WITH SOLAR PROTECTION PROPERTIES COMPRISING A TITANIUM OXYNITRIDE LAYER. SAINT-GOBAIN GLASS FRANCE
- 3645486** PROCESS AND APPARATUS FOR DESORBENT RECOVERY. UOP LLC
- 3645523** ORGANIC MOLECULES, ESPECIALLY FOR USE IN OPTOELECTRONIC DEVICES. Samsung Display Co., Ltd.
- 3645532** HYDROXYPHENYL PHENANTHROLINES AS POLYMERIZABLE BLOCKERS OF HIGH ENERGY LIGHT FOR PREPARING OPHTHALMIC DEVICES, SUCH AS E.G. CONTACT LENSES. Johnson & Johnson Vision Care, Inc.
- 3645539** PYRIDO-IMIDAZO RIFAMYCIN DERIVATIVES AS ANTIBACTERIAL AGENT. Biofer S.p.A.
- 3645541** PROCESS FOR THE PREPARATION OF BIS(ACYL)PHOSPHINIC ACID SILYL ESTERS. IGM Group B.V.
- 3645544** MULTIPLE COUPLING&OXIDATION METHOD. Roche Innovation Center Copenhagen A/S
- 3645568** ANTI-B-CELL MATURATION ANTIGEN CHIMERIC ANTIGEN RECEPTORS WITH HUMAN DOMAINS. Teneobio, Inc.; The U.S.A. as represented by the Secretary, Department of Health and Human Services
- 3645577** RUBBER COMPOSITION COMPRISING A DIENE ELASTOMER FUNCTIONALISED BY IMIDAZOLE GROUPS. Compagnie Générale des Etablissements Michelin
- 3645580** PROCESS FOR PREPARING A POLYPROPYLENE COMPOSITION. Borealis AG
- 3645583** POLYOLEFIN ARTICLES WITH IMPROVED RESISTANCE AGAINST CHLORINE DIOXIDE. Songwon Industrial Co., Ltd.
- 3645587** METHOD FOR MANUFACTURING PARTIALLY FLUORINATED POLYMERS. Solvay Specialty Polymers Italy S.p.A.
- 3645592** TETRAHYDROFURFURYL ALCOHOL INITIALIZED POLYETHERAMINES AND USES THEREOF. Huntsman Petrochemical LLC
- 3645593** FLEXIBLE POLYURETHANE FOAMS HAVING IMPROVED AIR PERMEABILITY. BASF SE
- 3645596** POLYURETHANES WITH GOOD PERMEABILITY FOR ELECTROMAGNETIC RADIATION. BASF SE
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- 3645634** FLUORINATED ESTER COMPOUND ADDITIVES FOR ARCHITECTURAL COATINGS. The Chemours Company FC, LLC
- 3645660** WAVELENGTH CONVERTING COMPONENT. Merck Patent GmbH
- 3645661** SOLID-STATE LIGHT EMITTING DEVICES AND FILAMENTS. Intematix Corporation
- 3645678** LOW VOC LUBRICANT COMPOSITIONS. Dow Global Technologies, LLC
- 3645679** LUBRICATING OIL MAGNESIUM DETERGENTS AND METHOD OF MAKING AND USING SAME. Chevron Oronite SAS; Chevron Oronite Company LLC
- 3645680** LUBRICATING ENGINE OIL COMPOSITIONS CONTAINING DETERGENT COMPOUNDS. Chevron Oronite SAS; Chevron Oronite Company LLC; Chevron Oronite Technology B.V.
- 3645682** LUBRICATING COMPOSITION CONTAINING A SELF-ASSEMBLING POLYMETHACRYLATE BLOCK COPOLYMER AND AN ETHYLENE-ALPHA-OLEFIN COPOLYMER. The Lubrizol Corporation
- 3645683** MARINE DIESEL LUBRICANT OIL COMPOSITIONS. Chevron Oronite Company LLC; Chevron Oronite Technology B.V.
- 3645684** MARINE DIESEL LUBRICANT OIL COMPOSITIONS. Chevron Oronite Company LLC; Chevron Oronite Technology B.V.
- 3645685** MARINE DIESEL LUBRICANT OIL COMPOSITIONS HAVING IMPROVED LOW TEMPERATURE PERFORMANCE. Chevron Oronite Company LLC; Chevron Oronite Technology B.V.
- 3645686** LOW VISCOSITY ENGINE OILS CONTAINING ISOMERIZED ALKYL-HYDROXYBENZOATE DETERGENTS. Chevron Oronite Company LLC; Chevron Japan Ltd.
- 3645688** LUBRICATING OIL COMPOSITION. Chevron Oronite Company LLC
- 3645714** UDP-GLYCOSYLTRANSFERASES. DSM IP Assets B.V.
- 3645733** METHOD AND APPARATUS FOR ANALYTE DETECTION USING AN ELECTROCHEMICAL BIOSENSOR. Abbott Diabetes Care
- 3645779** METHOD FOR OPERATING A LAUNDRY TREATMENT MACHINE AND A LAUNDRY TREATMENT MACHINE. Electrolux Appliances Aktiebolag
- 3645790** COMPOSITION, ITS USE AND METHOD FOR REMOVING AND PREVENTING WET STRENGTH RESINS FROM CONTAMINATING PAPERMAKING EQUIPMENT. Kemira Oyj
- 3645798** AN APPARATUS FOR DISPENSING A MIXTURE OF A DILUENT AND AN ADDITIVE FOR SANITATION, COSMETIC OR CLEANING APPLICATIONS, AND ITS USE. Gjosa SA
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- 3645808** STOP ANCHOR. DOKA GmbH
- 3645865** WIND ENERGY SYSTEM AND METHOD FOR CONTROLLING A WIND ENERGY SYSTEM. RWE Renewables GmbH
- 3645873** WIND FARM WITH MUTUALLY BRACED MASTS. WAGNER, Philipp
- 3645874** METHOD FOR REDUCING OSCILLATIONS IN WIND TURBINE BLADES. Vestas Wind Systems A/S
- 3645876** IMPROVED ELECTRO-THERMAL HEATING ELEMENTS. Vestas Wind Systems A/S
- 3645905** CLUTCH ASSEMBLY. Schaeffler Technologies AG & Co. KG
- 3645930** BEND RESTRICTORS. Baker Hughes Energy Technology UK Limited
- 3645933** FLUIDTIGHT MEMBRANE AND METHOD FOR ASSEMBLING A FLUIDTIGHT MEMBRANE. Gaztransport et Technigaz
- 3645954** HEAT TRANSFER ELEMENTS FOR ROTARY HEAT EXCHANGERS. Howden UK Limited
- 3645958** ATTACHMENT ARRANGEMENT FOR A GUN MODULE ON A CARRIER. BAE Systems Bofors AB
- 3645976** A SYSTEM AND METHOD FOR IDENTIFYING APPLIANCES UNDER RECALL. Green Running Limited
- 3645983** FORCE COMPENSATION FOR A VIBRATING FLOWMETER AND RELATED METHOD. Micro Motion, Inc.
- 3645989** SENSOR DEVICE, SYSTEM AND METHOD TO CALCULATE THE TEMPERATURE OF AN EXTERNAL ENVIRONMENT AIR. Iotopon Srl
- 3645993** ENGINE MONITORING APPARATUS. Perkins Engines Company Limited
- 3645996** ENGINE MONITORING. Perkins Engines Company Limited
- 3646005** METHOD OF ANALYZING LIQUID SAMPLES, MICROPLATE READER AND COMPUTER PROGRAM. Life Technologies Holdings Pte Limited
- 3646009** SANDWICH-TYPE ASSAYS USING DECREASING SIGNAL PORTIONS OF DOSE RESPONSE CURVE TO MEASURE ANALYTES, INCLUDING ANALYTES AT HIGH CONCENTRATION. Becton, Dickinson and Company
- 3646022** METHOD FOR INSPECTION OF POLYMERIC MATERIAL WITH FERROUS REINFORCEMENT TO DETERMINE PRESENCE OF REINFORCEMENT JOINT OR DAMAGE. Compagnie Générale des Etablissements Michelin
- 3646030** ULTRASENSITIVE CANTILEVER. 3P SENSE LIMITED
- 3646039** CAPACITOR OR CAPACITIVE SENSOR CHECKING. Robert Bosch GmbH
- 3646040** INDUCTION POWERED ELECTRICITY CURRENT MONITORING. Vutility, Inc.
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- 3646046** DEVICE FOR MEASURING WEAK MAGNETIC FIELDS. Université d'Orléans; Centre National de la Recherche Scientifique; Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3646109** MICROSPHERE LENS ASSEMBLY. LIG Nanowise Limited
- 3646114** PHOSPHOR WHEEL. Materion Precision Optics (Shanghai) Limited
- 3646123** MACHINE TOOL HAVING A PLURALITY OF SENSORS AND RESPECTIVE METHOD. TRUMPF Werkzeugmaschinen GmbH + Co. KG
- 3646128** HUMAN SUPERVISION OF AN AUTOMATED DRIVING SYSTEM. UATC, LLC
- 3646133** SYSTEMS AND METHODS OF CREATION AND DELETION OF TENANTS WITHIN A DATABASE. salesforce.com, inc.
- 3646151** MOUSE BUTTON WITH REPLACEABLE LEVER MECHANISM. Razer (Asia-Pacific) Pte. Ltd.
- 3646169** REGISTER-BASED MATRIX MULTIPLICATION. ARM Limited
- 3646177** EARLY VIRTUALIZATION CONTEXT SWITCH FOR VIRTUALIZED ACCELERATED PROCESSING DEVICE. Advanced Micro Devices, Inc.; ATI Technologies ULC
- 3646193** ONLINE SCHEMA CHANGE OF RANGE-PARTITIONED INDEX IN DISTRIBUTED STORAGE SYSTEM. Microsoft Technology Licensing, LLC
- 3646213** SYSTEM AND METHOD FOR USING A DISTRIBUTED LEDGER GATEWAY. JPMorgan Chase Bank, N.A.
- 3646220** COMPUTING DEVICE MONITORINGS VIA AGENT APPLICATIONS. Hewlett-Packard Development Company, L.P.
- 3646249** ENERGY HARVESTING RFID CIRCUIT, ENERGY HARVESTING RFID TAG, AND ASSOCIATED METHODS. Lenlok Holdings, LLC
- 3646314** CONTROLLED DENSITY-GRADIENT TIMPANI PERCUSSION MALLETS. Haaheim, Jason
- 3646317** ACTIVE NOISE CONTROL MICROPHONE ARRAY. Invictus Medical, Inc.
- 3646335** MEDICAL IMAGE PROCESSING APPARATUS, MEDICAL IMAGE PROCESSING METHOD, AND COMPUTING DEVICE. Sony Group Corporation
- 3646341** VVER EMERGENCY COOLING SYSTEM SUMP PROTECTION DEVICE. Joint-Stock Company Scientific Research and Design Institute for Energy Technologies Atomproekt; Joint Stock Company "Science and Innovations"
- 3646351** FLAME RETARDANT ELECTRICAL CABLE. Prysmian S.p.A.
- 3646353** COMMUNICATIONS CABLE WITH IMPROVED ELECTRO-MAGNETIC PERFORMANCE. Panduit Corp.
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- 3646367** PROCESS FOR PREPARING A SUPPORT FOR A SEMICONDUCTOR STRUCTURE. Soitec
- 3646381** WAFER BONDED BACK ILLUMINATED IMAGER. Sony Semiconductor Solutions Corporation
- 3646383** OPTOELECTRONIC DEVICE COMPRISING THREE-DIMENSIONAL SEMICONDUCTOR STRUCTURES IN AN AXIAL CONFIGURATION. Aledia
- 3646392** OPTOELECTRONIC DEVICE. Aledia
- 3646403** METHOD FOR OPERATING AN SOFC SYSTEM WITH A SUPPLY OF AIR IN A STARTING PHASE. AVL List GmbH
- 3646422** ROBOT PROVIDED FOR UNMANNED OPERATION AND MAINTENANCE IN A SWITCHGEAR INSTALLATION. ABB Schweiz AG
- 3646423** ROBOT FOR UNMANNED OPERATION AND MAINTENANCE IN A SUBSTATION. ABB Schweiz AG
- 3646424** SUBSTATION CONTAINING SWITCHGEAR WITH UNMANNED OPERATION AND MAINTENANCE. ABB Schweiz AG
- 3646426** METHOD FOR PROTECTING THE COMPONENTS OF A POWER ELECTRONICS MODULE OF A STARTER-ALTERNATOR SYSTEM, AND SYSTEM IMPLEMENTING THIS METHOD. Valeo Equipements Electriques Moteur
- 3646427** METHOD AND APPARATUS FOR ELECTRICALLY CONNECTING A TRANSFORMER TO AN ELECTRICAL NETWORK. Wobben Properties GmbH
- 3646464** HIGH-SIDE GATE DRIVER. Robert Bosch GmbH
- 3646503** COHERENT LINK QUALITY ACROSS MULTIPLE MODULATIONS BASED ON ERROR RATE PREDICTION FOR DIFFERENT MODULATION SCHEMES. Itron Global SARL
- 3646509** TECHNIQUES FOR ORTHOGONAL DEMODULATION REFERENCE SIGNALS. QUALCOMM Incorporated
- 3646522** SELECTION BETWEEN CODE TYPES FOR ENCODING INFORMATION BITS. QUALCOMM Incorporated
- 3646532** AD-HOC LINK-LOCAL MULTICAST DELIVERY OF HTTP RESPONSES. IDAC Holdings, Inc.
- 3646539** ETHERNET VIRTUAL PRIVATE NETWORK USING SEGMENT ROUTING. Cisco Technology, Inc.
- 3646551** ENHANCED USE OF SATELLITE NAVIGATION SYSTEM RELATED DATA. HERE Global B.V.
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- 3646555** SECURITY POLICY ANALYZER SERVICE AND SATISFIABILITY ENGINE. Amazon Technologies, Inc.
- 3646566** APPARATUSES FOR PARTIALLY OFFLOADING PROTOCOL PROCESSING. Apple Inc.
- 3646573** RESILIENT DOMAIN NAME SERVICE (DNS) RESOLUTION WHEN AN AUTHORITATIVE NAME SERVER IS UNAVAILABLE. Verisign, Inc.
- 3646578** METHOD OF MEDIA STATE SYNCHRONIZATION. ORANGE
- 3646627** INTERNET OF THINGS SERVICES ARCHITECTURE. iBasis, Inc.
- 3646637** IMPROVED HANDLING OF TIMER EXPIRY FOR MT CSFB. Apple Inc.
- 3646647** DETECTING RADIO SIGNAL EMITTER LOCATIONS. Hawkeye 360, Inc.
- 3646659** METHOD AND NETWORK NODES FOR DETERMINING WHETHER A WIRELESS DEVICE IS AERIAL. Telefonaktiebolaget LM Ericsson (PUBL)
- 3646671** MICROWAVE OVEN HAVING AN EXTRA-LOW-VOLTAGE SAFETY MECHANISM. V-Zug AG
- 3646806** MECHANICAL THROMBUS REMOVAL DEVICE. Shanghai Bluevascular Medtech Co., Ltd.
- 3646835** SHEET FOR ABSORBENT ARTICLE, AND ABSORBENT ARTICLE. Daiwabo Co., Ltd.
- 3646845** CELL PRESERVING VESSEL. The University of Tokyo; JMS Co., Ltd.
- 3646902** MANUAL BREAST PUMP. Pigeon Corporation
- 3646998** MOBILE ROBOT. LG Electronics Inc.
- 3647007** METHOD FOR MANUFACTURING WOOD SHEETS FOR LAMPS. Luzifer Lamps, S.L.
- 3647050** DECORATIVE ELEMENT. LG Chem, Ltd.
- 3647053** DECORATIVE MEMBER. LG Chem, Ltd.
- 3647061** THERMAL TRANSFER PRINTING APPARATUS AND THERMAL TRANSFER PRINTING METHOD. Dai Nippon Printing Co., Ltd.
- 3647115** VEHICLE LAMP FITTING SYSTEM, AND VEHICLE LAMP FITTING CONTROL METHOD. Koito Manufacturing Co., Ltd.
- 3647140** VEHICLE CONTROL METHOD, DEVICE, AND APPARATUS. Huawei Technologies Co., Ltd.
- 3647145** PSEUDO- EMOTION GENERATION METHOD, TRAVEL EVALUATION METHOD, AND TRAVEL EVALUATION SYSTEM. Kawasaki Motors, Ltd.
- 3647146** TRAVEL EVALUATION METHOD AND PSEUDO-EMOTION GENERATION METHOD. Kawasaki Motors, Ltd.
- 3647189** LUBRICATION DEVICE FOR HELICOPTER. Kawasaki Jukogyo Kabushiki Kaisha
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- 3647206** POWER TRANSMISSION DEVICE FOR HELICOPTER. Kawasaki Jukogyo Kabushiki Kaisha
- 3647223** PLASTIC CAP AND MANUFACTURING METHOD THEREOF. Nippon Closures Co., Ltd.
- 3647271** METHOD FOR PREPARING NICKEL OXIDE NANOPARTICLE. LG Chem, Ltd.
- 3647292** METHOD FOR MANUFACTURING GAS ABSORPTION UNIT, METHOD FOR MANUFACTURING GLASS PANEL UNIT, AND METHOD FOR MANUFACTURING FITTING. Panasonic Intellectual Property Management Co., Ltd.
- 3647308** HETEROARYL PYRIMIDINE COMPOUND AND PEST CONTROL AGENT. Nippon Soda Co., Ltd.
- 3647310** METHOD FOR PREPARING 2,5-FURANDIMETHYLCARBOXYLATE FROM HYDROXYMETHYLFURFURAL. Korea Institute Of Industrial Technology; SK Chemicals, Co., Ltd.
- 3647314** CATALYST SYSTEMS FOR OLEFIN POLYMERIZATION. Dow Global Technologies LLC
- 3647340** METHOD FOR PRODUCING POLYARYLENE SULPHIDE RESIN. DIC Corporation
- 3647347** FOAM MOLDED PRODUCT OF THERMOPLASTIC POLYESTER ELASTOMER RESIN, AND METHOD FOR PRODUCING SAME. TOYOBO CO., LTD.
- 3647357** MELT-FORMABLE ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION, PELLETS, MULTILAYER STRUCTURE AND METHOD. Mitsubishi Chemical Corporation
- 3647358** ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION, PELLETS, AND MULTILAYER STRUCTURE. Mitsubishi Chemical Corporation
- 3647360** ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION MELT-FORMABLE, PELLET AND MULTILAYER STRUCTURE. Mitsubishi Chemical Corporation
- 3647361** ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION, PELLETS, MULTILAYER STRUCTURE, AND MULTILAYER PIPE. Mitsubishi Chemical Corporation
- 3647362** ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION, PELLETS AND MULTILAYER STRUCTURE. Mitsubishi Chemical Corporation
- 3647364** ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION, PELLETS AND MULTILAYERED STRUCTURE. Mitsubishi Chemical Corporation
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- 3647365** ETHYLENE-VINYL ALCOHOL COPOLYMER COMPOSITION, PELLETS, AND MULTILAYER STRUCTURE. Mitsubishi Chemical Corporation
- 3647371** RESIN COMPOSITION, METHOD FOR PRODUCING RESIN COMPOSITION, AND MOLDED ARTICLE. Asahi Kasei Kabushiki Kaisha
- 3647390** SINTERED FRICTION MATERIAL AND PRODUCTION METHOD FOR SINTERED FRICTION MATERIAL. Akebono Brake Industry Co., Ltd.
- 3647433** METHOD FOR PREDICTING EFFECT OF TUMOR IMMUNOTHERAPY USING TUMOR CYTOTOXIC ACTIVITY OF PERIPHERAL BLOOD T CELLS AS INDEX. Osaka University
- 3647453** FREE MACHINING AND NON-QUENCHED AND TEMPERED STEEL AND MANUFACTURING METHOD THEREOF. Baoshan Iron & Steel Co., Ltd.
- 3647455** COLD-ROLLED ANNEALED DUAL-PHASE STEEL PLATE AND MANUFACTURING METHOD THEREFOR. Baoshan Iron & Steel Co., Ltd.
- 3647470** METHOD FOR PRODUCING LONG BAGWORM SILK THREADS AND CORRESPONDING THREAD. National Agriculture and Food Research Organization
- 3647476** KNITTED MEDICAL ARTICLE AND A METHOD OF MAKING SAME. Julius Zorn GmbH
- 3647483** SYNTHETIC LEATHER. Seiren Co., Ltd.
- 3647570** INTERNAL-COMBUSTION ENGINE CONTROL METHOD AND CONTROL DEVICE. Nissan Motor Co., Ltd.
- 3647612** RADIAL FOIL BEARING. IHI Corporation
- 3647627** BELT TENSION ADJUSTMENT DEVICE AND WORK MACHINE. Kubota Corporation
- 3647638** NON-RETURN VALVE. Pigeon Corporation
- 3647675** AIR CONDITIONING INDOOR UNIT. Mitsubishi Electric Corporation
- 3647679** THERMAL MANAGEMENT SYSTEM. Hangzhou Sanhua Research Institute Co., Ltd.
- 3647687** DEVICE UTILIZING HEAT PUMP. Mitsubishi Electric Corporation
- 3647691** REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3647692** REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3647834** OPTICAL STRUCTURE. Toppan Printing Co., Ltd.
- 3647865** LENS DRIVING DEVICE, AND CAMERA MODULE AND OPTICAL DEVICE COMPRISING SAME. LG Innotek Co., Ltd.
- 3647925** PORTABLE TERMINAL. Maxell, Ltd.
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- 3647957** SUBSTRATE-RELATED OPERATION MACHINE CONTROL DEVICE. Fuji Corporation
- 3647966** SCALABLE DISTRIBUTED STORAGE ARCHITECTURE. VMware, Inc.
- 3648055** CAMERA PARAMETER CALIBRATION METHOD, DEVICE, APPARATUS, AND SYSTEM. Hangzhou Hikvision Digital Technology Co., Ltd.
- 3648153** SUBSTRATE POSITIONING DEVICE AND SUBSTRATE POSITIONING METHOD. TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION
- 3648181** SEMICONDUCTOR LIGHT-EMITTING DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR LIGHT-EMITTING DEVICE. Nikkiso Co., Ltd.
- 3648183** LIGHT EMITTING DEVICE AND ILLUMINATION DEVICE. KYOCERA Corporation
- 3648219** BATTERY MODULE. BYD Company Limited
- 3648226** ELECTROLYTE COMPOSITION, ELECTROLYTE MEMBRANE, ELECTRODE AND BATTERY. Nippon Shokubai Co., Ltd.
- 3648332** DIRECT POWER CONVERTER CONTROL DEVICE. Daikin Industries, Ltd.
- 3648523** SYSTEM MESSAGE TRANSMISSION METHOD AND DEVICE, AND SYSTEM MESSAGE RECEPTION METHOD AND DEVICE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3648670** BIOLOGICAL FLUID COLLECTION DEVICE. Becton, Dickinson and Company
- 3648732** TOPICAL COMPOSITIONS. DSM IP Assets B.V.
- 3648735** NOVEL USE. DSM IP Assets B.V.
- 3648743** COMPRESSED TABLETS COMPRISING NITROOXY COMPOUNDS. DSM IP Assets B.V.
- 3648925** METHOD FOR STRUCTURING A SUBSTRATE SURFACE. Forschungszentrum Jülich GmbH
- 3648928** SETTING TOOL, SET FOR A SET TOOL SYSTEM AND SET TOOL SYSTEM. Hilti Aktiengesellschaft
- 3648943** METHOD FOR PRODUCING A MAGNETIC-INDUCTIVE FLOW METER AND A MAGNETIC-INDUCTIVE FLOW METER. Endress+Hauser Flowtec AG
- 3648992** ARRANGEMENT COMPRISING AN ANGLE MEASUREMENT DEVICE AND A CHASSIS OF A VEHICLE. ZF Friedrichshafen AG
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- 3649027** METHOD FOR CONTROLLING CHARGING OF A TRACTION BATTERY FOR A HYBRID VEHICLE. PSA Automobiles SA
- 3649039** STEERING WHEEL SENSOR UNIT COMPRISING A RING MAGNET. Allied Motion Stockholm AB
- 3649067** SYSTEM FOR GUIDING CONTAINERS ON A CONVEYOR. KHS GmbH
- 3649069** WINDING DEVICE WITH SUPPORT ROLLER AND PRESSING FORCE-REGULATING DEVICE, AND THREAD PROCESSING MACHINE. SSM Schärer Schweiter Mettler AG
- 3649076** A METHOD FOR INTER-BED COOLING IN WET GAS SULFURIC ACID PLANTS. Topsoe A/S
- 3649099** EPOXY METHACRYLATE COMPOUNDS AND THEIR USE. Hilti Aktiengesellschaft
- 3649290** APPARATUS FOR WELDING A RAIL JOINT OF A TRACK. Plasser & Theurer Export von Bahnbaumaschinen GmbH
- 3649298** INTEGRATED MIXED TAP WATER AND CONDITIONED WATER FAUCET ASSEMBLY WITH PULL OUT SPRAYER HEAD. Emerson Electric Co.
- 3649314** FLAP FITTING AND ITEM OF FURNITURE. Hettich-ONI GmbH & Co. KG
- 3649316** DEVICE FOR SECURING A RUNG IN A CONCRETE WALL. Schlüsselbauer, Ulrich
- 3649343** MOBILE CONTROL UNIT FOR A WIND TURBINE. Wobben Properties GmbH
- 3649377** TRANSMISSION, AND METHOD FOR PRODUCING A TRANSMISSION WITH A HOUSING. Sew-Eurodrive GmbH & Co. KG
- 3649381** SHIFT ACTUATOR FOR A MANUAL GEARBOX OF A MOTOR VEHICLE HAVING A MASS COUPLED VIA A COUPLING ROD. Volkswagen Aktiengesellschaft
- 3649388** SAFETY VALVE. HOERBIGER Flow Control GmbH
- 3649392** MEASURING TUBE FOR DETECTING AND/OR MONITORING AT LEAST ONE PROCESS VARIABLE OF A MEDIUM. Endress+Hauser SE+Co. KG
- 3649403** AUXILIARY TORCH IGNITION. Woodward, Inc.
- 3649404** AUXILIARY TORCH IGNITION. Woodward, Inc.
- 3649420** METHOD FOR TRANSFERRING THE HEAT CONTAINED IN A GAS, AND HEAT EXCHANGER FOR THIS PURPOSE. Synhelion SA; ENI S.p.A.
- 3649455** OVERCOAT. Raytheon Company
- 3649508** OPTICALLY CONTACTED ACOUSTO-OPTIC DEVICE AND METHOD OF MAKING THE SAME. Electro Scientific Industries, Inc.
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- 3649550** AN APPARATUS AND METHOD FOR CONTROLLING EXECUTION OF INSTRUCTIONS. ARM Limited
- 3649690** METHOD FOR MANUFACTURING A LITHIUM-ION BATTERY. Renault s.a.s
- 3649700** AN ELECTRICALLY CONTROLLED BROADBAND GROUP ANTENNA. SAAB AB
- 3649709** ARRESTER. TDK Electronics AG
- 3649714** JUNCTION BOX FOR ELECTRICAL INSTALLATIONS OF THE TYPE WITH PREFABRICATED ELECTRICAL CONDUITS. DKC POWER SOLUTIONS S.R.L.
- 3650033** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3650164** FLUX AND SOLDERING MATERIAL. Koki Company Limited
- 3650189** CLEANING AGENT COMPOSITION, AND MOLDING RAW MATERIAL. Seiki Corporation
- 3650482** POLYCARBONATE COPOLYMER. Teijin Limited
- 3650623** REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3650679** AIR INTAKE STRUCTURE FOR INTERNAL COMBUSTION ENGINE. Honda Motor Co., Ltd.
- 3650688** BEACON ILLUMINATION DEVICE AND WIND TURBINE COMPRISING SAID DEVICE. ADWEN Offshore, S.L.
- 3650732** POWER TRANSMISSION DEVICE AND ROLLING MILL. Mitsubishi Heavy Industries, Ltd.
- 3650768** OUTDOOR UNIT OF AIR CONDITIONER AND AIR CONDITIONER. HEFEI MIDEA HEATING & VENTILATING EQUIPMENT CO., LTD.; GD Midea Heating & Ventilating Equipment Co., Ltd.
- 3650786** REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3650787** REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3650790** REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3650807** HANDHELD LARGE-SCALE THREE-DIMENSIONAL MEASUREMENT SCANNER SYSTEM SIMULTANEOUSLY HAVING PHOTOGRAPHY MEASUREMENT AND THREE-DIMENSIONAL SCANNING FUNCTIONS. SCANTECH (HANGZHOU) CO., LTD.
- 3650814** VISION AUGMENTED NAVIGATION. Mobileye Vision Technologies Ltd.
- 3650815** ABSOLUTE ENCODER. Minebea Mitsumi Inc.
- 3650975** MOBILE IMAGE PICKUP DEVICE. Japan Aerospace Exploration Agency
- 3650984** MIXED REALITY DISPLAY SYSTEM. Maxell, Ltd.
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- 3651257** LITHIUM ION SECONDARY BATTERY ELEMENT AND LITHIUM ION SECONDARY BATTERY. Envision AESC Japan Ltd.
- 3651321** MOTOR DEVICE MANUFACTURING METHOD. Mitsuba Corporation
- 3651563** DEVICE FOR PREVENTING AN ACCUMULATION OF LEAVES AND STEMS AND ASSOCIATED HARVESTING MACHINE. Grimme Landmaschinenfabrik GmbH & Co. KG
- 3651578** ENHANCEMENT OF SOIL CHARACTERISTICS WITH LACTOBIONATE COMPOUNDS. LEPRINO FOODS COMPANY
- 3651630** HOUSEHOLD APPLIANCE HAVING AT LEAST ONE MOVABLE DOOR OR PANEL. BSH Hausgeräte GmbH
- 3651726** NANOEMULSIONS WITH COLOR STABILIZED ACTIVES. Unilever Global IP Limited
- 3651728** FREEZE DRIED ACTIVE COMPOSITION. Unilever Global IP Limited
- 3651898** CATALYSTS BASED ON PD/CEO<sub>2</sub> AND PREPARATION METHOD THEREOF. Universita' Degli Studi di Udine
- 3651949** APPARATUSES AND METHODS FOR MEASURING SKIN CHARACTERISTICS AND ENHANCING SHAVING EXPERIENCES. BIC Viorex Single Member S.A.
- 3652076** PLANT FOR PACKING PVC BOTTLES OR OTHER SIMILAR CONTAINERS IN PACKS BY APPLYING BAND-LIKE BINDINGS CALLED ALSO AS STRAPS. Ribbi, Leon
- 3652094** METHOD AND DEVICE FOR HANDLING GOODS, ARTICLES AND/OR CONTAINERS. Kronos Aktiengesellschaft
- 3652095** DESTACKING CONVEYOR. Laitram, L.L.C.
- 3652128** PROCESS FOR THE MANUFACTURE OF NON-OXIDE CERAMIC POWDERS. Forschungszentrum Jülich GmbH
- 3652352** METHOD AND DEVICE FOR THE HEAT TREATMENT OF A METAL COMPONENT. Schwartz GmbH
- 3652409** WELL TOOL DEVICE FOR OPENING AND CLOSING A FLUID BORE IN A WELL. Interwell Norway AS
- 3652424** PUMPED HEAT ENERGY STORAGE SYSTEM. Dresser Rand Company
- 3652441** ANTI-SURGE SPEED CONTROL FOR TWO OR MORE COMPRESSORS. Praxair Technology, Inc.
- 3652544** COAXIAL RESISTOR. Isabellenhütte Heusler GmbH & Co. KG
- 3652561** LIDAR DEVICE FOR SITUATION-DEPENDANT SCANNING OF SOLID ANGLES. Robert Bosch GmbH
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- 3652608** FRICTION HINGE WITH CLUTCH-BASED RESISTANCE. Microsoft Technology Licensing, LLC
- 3652617** MIXED REALITY OBJECT RENDERING BASED ON AMBIENT LIGHT CONDITIONS. Microsoft Technology Licensing, LLC
- 3652626** COMMON-MODE AND DIFFERENTIAL SIGNALS FOR TOUCH DISPLAY. Microsoft Technology Licensing, LLC
- 3652670** SECURE SNAPSHOT MANAGEMENT FOR DATA STORAGE DEVICES. Micron Technology, Inc.
- 3652677** METHOD FOR PROTECTING A PRODUCT AGAINST FORGERY. AR Packaging GmbH
- 3652786** FLEXIBLE AND STRETCHABLE IMAGER, METHOD OF MAKING A FLEXIBLE AND STRETCHABLE IMAGER. King Abdullah University Of Science And Technology
- 3652805** APPARATUS FOR POWER COMBINING. Commscope Technologies LLC
- 3652816** HAND TOOL WITH SELF-RESILIENT HANDLE. Pressmaster AB
- 3652834** ASSEMBLY FOR MONITORING THE STATE OF SURGE ARRESTERS. DEHN SE
- 3652856** LOW POWER CRYSTAL OSCILLATOR. Qualcomm Incorporated
- 3652879** DEMODULATION REFERENCE SIGNAL (DMRS) SEQUENCE GENERATION AND RESOURCE MAPPING FOR PHYSICAL BROADCAST CHANNEL (PBCH) TRANSMISSIONS. QUALCOMM Incorporated
- 3652904** PACKET-BASED COMMUNICATION. TransPacket AS
- 3652968** TELECOMMUNICATIONS APPARATUS WITH A RADIO-LINKED SMART CARD. NORBIT ITS AS
- 3653007** CONFIGURATION OF BEAM PAIR LINKS DURING RANDOM ACCESS. Qualcomm Incorporated
- 3653021** COOKING SYSTEM. BSH Hausgeräte GmbH
- 3653068** EAR RUBBER PIECE FOR MASK, AND MASK. Daio Paper Corporation
- 3653367** FASTENING APPARATUS AND METHOD FOR DETERMINING QUALITY OF FASTENER. Dai-ichi Dentsu Ltd.
- 3653416** A CONTROL SYSTEM FOR A METAL HYDRIDE AIR CONDITIONER AND A METHOD THEREOF. Thermax Limited
- 3653613** 1,3-DI-SUBSTITUTED KETENE COMPOUND AND APPLICATION THEREOF. Bebetter Med Inc.
- 3653689** USE WITH ALKYLENE OXIDE AND HYDROCARBYL-SUBSTITUTED POLYCARBOXYLIC ACID OF QUATERNISED NITROGEN COMPOUNDS AS ADDITIVES IN FUELS AND LUBRICANTS. BASF SE
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- 3653728** METHODS, SYSTEMS, COMPOSITIONS, KITS, APPARATUS AND COMPUTER-READABLE MEDIA FOR MOLECULAR TAGGING. Life Technologies Corporation
- 3653795** CONSTRUCTION TRENCH ENCLOSURES. Matthäi Wasserbau GmbH & Co. KG
- 3653832** TELESCOPIC PIPE BUFFER STRUCTURE. Dongguan Prestige Sporting Products Co., Ltd.
- 3653864** STRUCTURE FOR SUCTIONING BACK BLOW-BACK FUEL. Kawasaki Motors, Ltd.
- 3654029** SURFACE CHARACTERISTIC EVALUATION METHOD, SURFACE CHARACTERISTIC EVALUATION DEVICE, AND SURFACE CHARACTERISTIC EVALUATION SYSTEM. Sintokogio, Ltd.
- 3654036** STOMACH CANCER BIOMARKER AND DETECTION METHOD. Toray Industries, Inc.; National Cancer Center
- 3654550** COMMUNICATION EVENT NOTIFICATION METHOD, APPARATUS, AND SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3654571** SYSTEM AND METHOD FOR SHARING A CONTROL CHANNEL FOR CARRIER AGGREGATION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3654582** METHOD AND SYSTEM FOR SECURE DELIVERY OF INFORMATION TO COMPUTING ENVIRONMENTS. Intuit Inc.
- 3654858** DEVICE FOR THE COMMINUTION OF CIRCULATING TUMOUR CELL CLUSTERS. Griesmühle Kleinkraftwerk GmbH; Universität Basel; Johannes Kepler Universität Linz
- 3655297** DEVICE AND METHOD FOR OPERATING A BRAKING SYSTEM OF A MOTOR VEHICLE. Robert Bosch GmbH
- 3655303** TRAIN COUPLER CONNECTOR MODULE FOR ELECTRICALLY CONNECTING A FIRST RAIL VEHICLE TO A SECOND RAIL VEHICLE. Dellner Couplers AB
- 3655339** CONTAINER HAVING A PLURALITY OF CHAMBERS. Fayet, Celestin
- 3655549** DETECTION USING CONCURRENT MELTING CURVES. BioFire Diagnostics, LLC
- 3655610** DROP-DOWN SEAL. ASSA ABLOY (Schweiz) AG
- 3655634** EXHAUST GAS SYSTEM FOR AN INTERNAL COMBUSTION ENGINE. Bayerische Motoren Werke Aktiengesellschaft
- 3655649** PISTON PUMP, IN PARTICULAR HIGH-PRESSURE FULE INJECTION PUMP FOR A COMBUSTION ENGINE. Robert Bosch GmbH
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- 3656154** METHODS, APPARATUSES AND NON-TRANSITORY COMPUTER-READABLE STORAGE MEDIUM FOR QUALITY OF SERVICE DIFFERENTIATION VIA A TRUSTED WIRELESS LOCAL AREA NETWORK. Nokia of America Corporation
- 3656281** ENDOSCOPE. FUJIFILM Corporation
- 3656740** METHOD FOR PRODUCING TITANIUM OXIDE FINE PARTICLES. Ishihara Sangyo Kaisha, Ltd.
- 3656868** GLUCOSE MONITORING METHOD AND GLUCOSE SENSOR. TOYOBO CO., LTD.
- 3656963** DEVICE FOR SHORTENING OF LAMELLAE OF A BLIND AND METHOD FOR SHORTENING OF LAMELLAE. Gruber, Manfred
- 3657016** SEALED COMPRESSOR. Daikin Industries, Ltd.
- 3657103** DEFROSTING CONTROL METHOD FOR MULTI-SPLIT SYSTEM. Qingdao Haier Air-Conditioning Electronic Co., Ltd
- 3657271** ANALOG TYPE WATCH AND TIME SET METHOD. Withings
- 3657880** METHOD FOR TRANSMITTING SIGNAL, AND COMMUNICATION APPARATUS. Huawei Technologies Co., Ltd.
- 3657882** RADIO ACCESS NETWORKS USING PLURAL REMOTE UNITS. Commscope Technologies LLC
- 3657996** CAPSULE, METHOD FOR RECOGNISING THE CAPSULE AND METHOD FOR MAKING A BEVERAGE WITH THE CAPSULE. Caffitaly System S.P.A.
- 3658009** SYSTEM FOR MONITORING THE HEALTH OF A PERSON. Oxford University Innovation Limited
- 3658312** DEFLECTION DEVICE FOR DEFLECTING A MELT FLOW IN A BOTTOM POURING GROUP DURING BLOCK POURING, BOTTOM POURING GROUP, PRESSING TOOL AND PRODUCTION METHOD. Steuler Korrosionsschutz Holding GmbH
- 3658337** DRAWER STRUCTURE FOR ACCOMODATION BODY. Würth International AG
- 3658362** PROCESS AND APPARATUS FOR APPLYING NOISE REDUCER ELEMENTS TO TYRES FOR VEHICLE WHEELS. Pirelli Tyre S.p.A.
- 3658531** A METHOD FOR PRODUCTION OF METHYL METHACRYLATE BY OXIDATIVE ESTERIFICATION USING A HETEROGENEOUS CATALYST. Rohm and Haas Company; Dow Global Technologies LLC
- 3658779** SPLIT IMPELLER. Andritz Hydro GmbH
- 3659033** CONNECTOR LEASING FOR LONG-RUNNING SOFTWARE OPERATIONS. Citrix Systems, Inc.
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- 3659139** AN ADAPTIVE, MULTI-MODAL FRAUD DETECTION SYSTEM. Vail Systems, Inc.
- 3659313** USING RECEIVED AUDIO IDENTIFICATIONS FOR ACCESS CONTROL. Google LLC
- 3659740** LASER CUTTING METHOD, LASER CUTTING NOZZLE, AND LASER CUTTING NOZZLE MANUFACTURING METHOD. Amada Co., Ltd.
- 3659819** PNEUMATIC TIRE. Bridgestone Corporation
- 3659951** ELASTIC ROLLER, NIP ROLLER, AND CONVEYING DEVICE. Toray Industries, Inc.
- 3660097** POLYLACTIC ACID COMPOSITE MATERIAL AND APPLICATION THEREOF. Zhuhai Wango Chemical Co., Ltd.; Kingfa Sci. & Tech. Co., Ltd.
- 3660374** INTUMESCENT FIRE SLEEVE, COIL OF SEVERAL INTUMESCENT FIRE SLEEVES AND METHOD FOR INSTALLATION OF AN INTUMESCENT FIRE SLEEVE. ROCKWOOL International A/S
- 3660514** AUTOMATED ANALYZER AND IMAGE PROCESSING METHOD. Hitachi High-Tech Corporation
- 3660830** MULTI-PARTITION DYNAMIC BACKLIGHT DRIVING METHOD AND DISPLAY APPARATUS. Hisense Visual Technology Co., Ltd.
- 3661076** METHOD, APPARATUS, AND SYSTEM FOR DATA TRANSMISSION. Huawei Technologies Co., Ltd.
- 3661114** MONITORING STREAMING MEDIA CONTENT. The Nielsen Company (US), LLC
- 3661131** METHOD FOR TRANSMITTING DATA VIA A SERIAL COMMUNICATION BUS, BUS INTERFACE DESIGNED FOR THIS PURPOSE, AND CORRESPONDINGLY DESIGNED COMPUTER PROGRAM. Volkswagen Aktiengesellschaft
- 3661154** AUTHENTICATION BASED ON UNIQUE ENCODED CODES. CyberArk Software Ltd.
- 3661167** IP ADDRESS ALLOCATION SYSTEM AND METHOD. HUAWEI TECHNOLOGIES CO., LTD.
- 3661322** METHOD FOR HEATING A FLUID IN A PIPE WITH ALTERNATING CURRENT. Linde GmbH
- 3661719** METHOD AND DEVICE FOR PRODUCING A TRIM PART OF A MOTOR VEHICLE, USE OF THE DEVICE. Volkswagen Aktiengesellschaft
- 3661797** METHOD, DEVICE, MOBILE USER APPARATUS AND COMPUTER PROGRAM FOR CONTROLLING AN AUDIO SYSTEM OF A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
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- 3661831** STROLLER WITH ELECTRIC DRIVE UNIT. Robert Bosch GmbH
- 3661975** MIXED CATALYSTS WITH 2, 6-BIS(IMINO)PYRIDYL IRON COMPLEXES AND BRIDGED HAFNOCENES. ExxonMobil Chemical Patents Inc.
- 3662054** A THREE-DIMENSIONAL HYDROGEL SCAFFOLD FOR CELL CULTURING AND A METHOD FOR THE PRODUCTION THEREOF. Universita' degli Studi di Genova
- 3662242** PRESSURE SENSOR CAPSULE. Rosemount Inc.
- 3662349** SYSTEMS AND METHODS PROVIDING A LOW-POWER MODE FOR SERIAL LINKS. Qualcomm Incorporated
- 3662372** TENTATIVE EXECUTION OF CODE IN A DEBUGGER. Microsoft Technology Licensing, LLC
- 3662809** HOOD FOR ENDOSCOPE. Seed Co., Ltd.
- 3663092** USE OF AN INK REFILL CONTAINER. Seiko Epson Corporation
- 3663134** VEHICULAR LIGHTING SYSTEM AND VEHICLE. Koito Manufacturing Co., Ltd.
- 3663242** BANKNOTE HANDLING APPARATUS. Glory Ltd.
- 3663394** METHOD FOR PREPARING MESENCHYMAL STEM CELL-DERIVED EXOSOMES ON BASIS OF DRUG PRETREATMENT. Fuwai Hospital, Chinese Academy Of Medical Sciences And Peking Union Medical College
- 3663521** SUBSONIC SWEPT FAN BLADE. Raytheon Technologies Corporation
- 3663708** EYEGLASS FRAME SHAPE MEASUREMENT DEVICE AND LENS PROCESSING DEVICE. Nidek Co., Ltd.
- 3663845** DISPLAY APPARATUS HAVING GROOVED TERMINALS. Samsung Display Co., Ltd.
- 3664389** RESOURCE RESERVATION METHOD AND RELATED APPARATUS. Huawei Technologies Co., Ltd.
- 3664480** METHOD FOR ACQUIRING INFORMATION AND ELECTRIC SCOOTER. NINEBOT (BEIJING) TECH. CO., LTD.
- 3664504** WIRELESS COMMUNICATION DEVICE, WIRELESS COMMUNICATION METHOD AND WIRELESS COMMUNICATION SYSTEM. Sony Group Corporation
- 3664736** A MICROWAVE ABLATION PROBE. National University of Ireland, Galway
- 3664959** METHOD AND DEVICE FOR FURNISHING SCREWS. M B N - Maschinenbaubetriebe Neugersdorf GmbH
- 3665049** METHOD FOR DETERMINING A FRICTION VALUE FOR A CONTACT BETWEEN A TYRE OF A VEHICLE AND A ROAD, AND METHOD FOR
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- CONTROLLING A VEHICLE FUNCTION OF A VEHICLE. Robert Bosch GmbH
- 3665060** METHOD FOR DETERMINING A FRICTION VALUE FOR A CONTACT BETWEEN A TYRE OF A VEHICLE AND A ROAD, AND METHOD FOR CONTROLLING A VEHICLE FUNCTION OF A VEHICLE. Robert Bosch GmbH
- 3665147** PROCESS FOR PRODUCING LEVULINIC ACID. Bio-On S.p.A.
- 3665391** COMPRESSOR WITH EFFECTIVE SEALING PROVIDED BETWEEN THE CYLINDER HEAD AND THE CYLINDER HOLE. Arçelik Anonim Sirketi
- 3665437** HIGH QUALITY FACTOR MEMS SILICON FLOWER-OF-LIFE VIBRATORY GYROSCOPE. HRL Laboratories, LLC
- 3665821** TECHNIQUES AND APPARATUSES FOR MANAGING SOUNDING REFERENCE SIGNAL (SRS) TRANSMISSIONS IN A BANDWIDTH PART. QUALCOMM Incorporated
- 3666135** A SYSTEM FOR HEATING AND FROTHING A BEVERAGE, A DEVICE FOR HEATING AND FROTHING A BEVERAGE SUITABLE FOR BEING USED IN SUCH A SYSTEM, A FROTH WAND SUITABLE FOR BEING USED IN SUCH A SYSTEM AND A METHOD OF PREPARING A BEVERAGE USING SUCH A SYSTEM. Koninklijke Douwe Egberts B.V.
- 3666239** UNDERPANTS-TYPE DISPOSABLE DIAPER. Kao Corporation
- 3666573** ELECTRIC VEHICLE DRIVE DEVICE. NSK Ltd.
- 3667466** INPUT DEVICE AND MANUFACTURING METHOD FOR INPUT DEVICE IN WHICH PLASTIC COVER AND FILM SENSOR ARE STACKED. Alps Alpine Co., Ltd.
- 3667469** INPUT DEVICE MANUFACTURING METHOD AND INPUT DEVICE. Alps Alpine Co., Ltd.
- 3667584** ENABLING COMMUNICATION BETWEEN AN INVENTORY CONTROL SYSTEM AND A REMOTE SYSTEM OVER A NETWORK. Snap-On Incorporated
- 3667765** BATTERY PACK. HYUNDAI MOTOR COMPANY; Kia Corporation
- 3668079** VIBRATORY DEVICE AND OPTICAL DETECTION DEVICE. Murata Manufacturing Co., Ltd.
- 3668751** HEADLIGHT FOR A VEHICLE. Volkswagen Aktiengesellschaft
- 3669252** TECHNIQUES FOR PREDICTIVE PRIORITIZATION OF IMAGE PORTIONS IN PROCESSING GRAPHICS. Microsoft Technology Licensing, LLC
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- 3669521** METHOD AND SYSTEM FOR PUBLICLY VERIFIABLE PROOFS OF RETRIEVABILITY IN BLOCKCHAINS. NEC Corporation
- 3669525** SUBSCRIPTION BASED EVENT NOTIFICATIONS. Microsoft Technology Licensing, LLC
- 3669945** BREATHING ASSISTANCE APPARATUS. Fisher & Paykel Healthcare Limited
- 3670075** GLASSES LENS PROCESSING APPARATUS AND METHOD WHICH USE HALL SENSOR. Huvitz Co., Ltd.
- 3670826** DOWNHOLE EXPANDABLE METAL TUBULAR. Welltec Oilfield Solutions AG
- 3671703** FOLDABLE COVER PLATE, FOLDABLE DISPLAY MODULE, AND FOLDABLE TERMINAL DEVICE. Huawei Technologies Co., Ltd.
- 3673562** METHOD FOR WIRELESS ENERGY TRANSMISSION FROM AN ENERGY TRANSMISSION DEVICE TO A CONSUMER AND WIRELESS TRANSMISSION DEVICE FOR CARRYING OUT THE METHOD. Robert Bosch GmbH
- 3673563** METHOD FOR WIRELESSLY TRANSMITTING ENERGY FROM ONE ENERGY TRANSMITTING DEVICE TO A LOAD, AND WIRELESS ENERGY TRANSMITTING DEVICE FOR CARRYING OUT THE METHOD. Robert Bosch GmbH
- 3673694** USER EQUIPMENT IDENTIFIER INFORMATION. QUALCOMM Incorporated
- 3673813** ULTRASOUND DIAGNOSIS APPARATUS. Samsung Medison Co., Ltd.
- 3674058** METHOD AND DEVICE FOR MANUFACTURING RUBBER COATED TWISTED WIRE CORD. The Yokohama Rubber Co., Ltd.
- 3674283** METHOD FOR PRODUCING ALPHA,BETA-UNSATURATED ALDEHYDE. Kao Corporation
- 3674300** NOVEL BICYCLIC BROMODOMAIN INHIBITORS. Zenith Epigenetics Ltd.
- 3674314** APELIN POLYPEPTIDES. Amgen Inc.
- 3674344** COMPOSITION FOR INTERFACIAL POLYMERIZATION OF POLYAMIDE AND MANUFACTURING METHOD FOR WATER TREATMENT SEPARATION MEMBRANE USING SAME. LG Chem, Ltd.
- 3674562** ELECTRIC PUMP. Zhejiang Sanhua Intelligent Controls Co., Ltd.
- 3674780** INTEGRATED OPTOELECTRONIC DEVICE WITH HEATER. Juniper Networks, Inc.
- 3674947** SYSTEM AND METHOD FOR DETECTION OF A MALICIOUS FILE. AO Kaspersky Lab
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- 3675074** SYSTEMS AND METHODS FOR CHAMBERLESS SMOKE DETECTION AND INDOOR AIR QUALITY MONITORING. Kidde Technologies, Inc.
- 3675357** ACOUSTIC WAVE DEVICE AND MANUFACTURING METHOD THEREOF. Wuhan Yanxi Micro Components Co., Ltd.
- 3675665** COSMETIC TREATMENT METHOD FOR ADDING FIBERS TO NATURAL EYELASHES. L'OREAL
- 3676326** THERMOPLASTIC POLYOLEFIN FOR NON-CARPETED FLOORING. Dow Global Technologies LLC
- 3676489** FUEL INJECTOR ASSEMBLY. Robert Bosch GmbH
- 3676938** METHOD FOR WIRELESS ENERGY TRANSMISSION FROM AN ENERGY TRANSMISSION DEVICE TO A CONSUMER AND WIRELESS ENERGY TRANSMISSION DEVICE FOR CARRYING OUT THE METHOD. Robert Bosch GmbH
- 3676963** THERMAL THROTTLING USING RF DIVERSITY. QUALCOMM Incorporated
- 3677120** DEVICE FOR FRONTAL AND DORSAL CUTTING OF A PORK CARCASS. Aira Robotics, S.L.
- 3677156** GAS BARBEQUE GRILL. Team International Group of America Inc.
- 3677958** STACK AND LIQUID CRYSTAL DISPLAY DEVICE INCLUDING SAME. LG CHEM, LTD.
- 3678306** APPARATUS AND METHOD FOR GENERATING A KEY. Huawei Technologies Co., Ltd.
- 3678346** BLOCKCHAIN SMART CONTRACT VERIFICATION METHOD AND APPARATUS, AND STORAGE MEDIUM. Baidu Online Network Technology (Beijing) Co., Ltd.
- 3678529** OXYGEN MASK. Hussain, Shabina; Alvi, Noerah
- 3678907** FLUID RESERVOIR WITH A RELEASABLE CONNECTION TO A VEHICLE COMPONENT. Continental Automotive Technologies GmbH
- 3679218** MINING OR CONSTRUCTION VEHICLE. Epiroc Rock Drills Aktiebolag
- 3679270** DRIVE BELT HAVING A PROFILED BELT REAR SIDE. ContiTech Antriebssysteme GmbH
- 3679471** DYNAMIC COMMAND GENERATION FOR AUTOMATED CONTROL OF COMPUTING MACHINES. Microsoft Technology Licensing, LLC
- 3679705** WIRELESS COMMUNICATIONS APPARATUS AND METHOD FOR PERFORMING LOW LATENCY HIGH THROUGHPUT LAYER 2 OPERATIONS. National Instruments Corporation
- 3679864** MEDICAL RETRACTOR. Shimizu, Yusuke; Yasui Co., Ltd.
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- 3680024** MODULE FOR APPLYING A VISCOUS MEDIUM TO A SURFACE AND METHOD FOR PRODUCING THE MODULE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3680739** CONTAINER PRODUCTION MANAGEMENT SYSTEM AND METHOD. Toyo Seikan Co., Ltd.
- 3680893** SOUND ABSORBING/INSULATING HONEYCOMB PANEL. Shizuka Co., Ltd.
- 3681051** CHANNEL STATE INFORMATION TRANSMISSION/RECEPTION METHOD AND APPARATUS FOR USE IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3681350** MULTIFUNCTIONAL SEATING SYSTEM. ERRE BI.BI S.R.L.
- 3681707** MULTILAYER FLEXIBLE HOSE. ContiTech Schlauch GmbH
- 3682390** TECHNIQUES FOR COORDINATING CODES FOR INFRASTRUCTURE MODELING. Bentley Systems, Incorporated
- 3682441** SOUND-PRODUCING REED FOR WIND INSTRUMENTS. Maxton GmbH
- 3682843** DENTAL IMPLANT. MIS-Implants Technologies Ltd.
- 3683086** VEHICLE AIR CONDITIONER CONTROL METHOD. Gree Electric Appliances (Wuhan) Co., Ltd.; Gree Electric Appliances, Inc. of Zhuhai
- 3683258** SUPERABSORBENT POLYMER AND PREPARATION METHOD THEREOF. LG Chem, Ltd.
- 3683337** PROCESS FOR REMOVING ALUMINUM-SILICON COATINGS FROM METALLIC STRUCTURES. General Electric Company
- 3683351** LAUNDRY TREATMENT APPARATUS. LG Electronics Inc.
- 3683582** AUTOMATED ANALYZING DEVICE. Hitachi High-Tech Corporation
- 3683589** SIMULTANEOUS INSPECTION DEVICE OF MULTIPLE SECONDARY BATTERY CELL POUCHES. LG Energy Solution, Ltd.
- 3683614** DISPLAY APPARATUS AND METHOD AND DEVICE FOR ADJUSTING IMAGE DISPLAY OF THE DISPLAY APPARATUS. Huawei Technologies Co., Ltd.
- 3683813** FILM CAPACITOR, CONNECTION-TYPE CAPACITOR, AND INVERTER AND ELECTRIC VEHICLE IN WHICH SAID CAPACITORS ARE USED. KYOCERA Corporation
- 3684100** POLICY CONTROL METHODS, DEVICE AND SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3684734** METHOD AND SYSTEM FOR TREATING WASTEWATER CONTAINING PHARMACEUTICAL MICROPOLLUTANTS. Centre Belge d'Etude et de
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- Documentation de l'Eau, en abrégé CEBEDEAU asbl; Cockerill Maintenance & Ingenierie S.A.; Luxembourg Institute of Science and Technology (LIST)
- 3685118** DEVICE AND METHOD FOR DETERMINING SURFACE TOPOLOGY AND ASSOCIATED COLOR. DENTSPLY SIRONA Inc.
- 3685581** DEVICES AND METHODS FOR IMAGE AND VIDEO CODING. Huawei Technologies Co., Ltd.
- 3685980** CLEANING AGENT FOR MOLDING-MACHINE CLEANING AND CLEANING METHOD. Fujita, Masanori
- 3686356** WORK MACHINERY. Hitachi Construction Machinery Co., Ltd.
- 3686576** ROAD-SURFACE-DETECTION DEVICE AND VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3686872** IMAGE DISPLAY DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3687196** FIRST RESPONDER TRACKING BREADCRUMBS. HONEYWELL INTERNATIONAL INC.
- 3687254** TECHNIQUES FOR SCHEDULING COMMUNICATIONS IN WIRELESS NETWORKS WITH TRAFFIC AGGREGATION. QUALCOMM Incorporated
- 3687780** METHOD FOR SEALING AND INFLATING INFLATABLE OBJECTS. Continental Reifen Deutschland GmbH
- 3687930** A METHOD AND AN ELEVATOR SYSTEM FOR DEFINING AN ELONGATION OF AN ELEVATOR CAR SUSPENSION MEANS. Kone Corporation
- 3688409** METHOD FOR DETERMINING A WHEEL CAMBER OR A TOE. Continental Reifen Deutschland GmbH
- 3688551** BOOMERANG JOIN: A NETWORK EFFICIENT, LATE-MATERIALIZED, DISTRIBUTED JOIN TECHNIQUE. Oracle International Corporation
- 3688942** NATURAL LANGUAGE PROCESSING AND ANALYSIS IN A CONVERSATIONAL SCHEDULING ASSISTANT COMPUTING SYSTEM. Microsoft Technology Licensing, LLC
- 3688966** COMPUTING DEVICE RESOURCE MANAGEMENT. Microsoft Technology Licensing, LLC
- 3689168** NECKWEAR FOR DISPLAYING COINS, MEDALS OR BARS. Patuga LLC
- 3689439** FILTER ELEMENT WITH INCLINED SEALING PLANE. MANN+HUMMEL GmbH
- 3689551** POWER TOOL. Panasonic Intellectual Property Management Co., Ltd.
- 3689606** MULTILAYER FILM, LAMINATE, AIRBAG, AND METHOD OF MANUFACTURING LAMINATE. ZF Automotive Germany GmbH
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- 3689984** MOLECULAR INKS. National Research Council of Canada; E2IP Technologies Inc.
- 3690069** FREE-CUTTING LEAD-FREE COPPER ALLOY TO WHICH LEAD AND BISMUTH ARE NOT ADDED. Poongsan Corporation
- 3690529** LIQUID CRYSTAL DISPLAY PANEL. Samsung Display Co., Ltd.
- 3690588** INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM. Sony Group Corporation
- 3690610** METHOD FOR QUICKLY STARTING APPLICATION SERVICE, AND TERMINAL. Honor Device Co., Ltd.
- 3691108** POWER CONVERSION DEVICE. Mitsubishi Electric Corporation
- 3691330** SYSTEMS AND METHODS OF DETERMING A REPORTING CONFIGURATION ASSOCIATED WITH A COVERAGE LEVEL OF A WIRELESS DEVICE. Telefonaktiebolaget LM Ericsson (publ)
- 3691380** METHOD FOR TRANSMITTING DATA, TERMINAL DEVICE, AND SESSION MANAGEMENT FUNCTION (SMF) DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3693036** BLOOD PROCESSING SYSTEMS FOR COLLECTING BLOOD COMPONENTS. Mallinckrodt Pharmaceuticals Ireland Limited
- 3693138** ROBOTIC GRASPING PREDICTION USING NEURAL NETWORKS AND GEOMETRY AWARE OBJECT REPRESENTATION. Google LLC
- 3693266** GURNEY FLAP. Claverham Limited
- 3693272** AMPHIBIOUS UAV WITH FLUID DRAIN PORTS. AeroVironment, Inc.
- 3693594** JET ENGINE WITH CONTINUOUS AND DISCONTINUOUS IMPULSE. Acción Penas, Antonio
- 3693969** STAGE MECHANISM. BIBLIOS CO., LTD.
- 3693990** SEMICONDUCTOR CLEANER SYSTEMS AND METHODS. Brooks Automation (Germany) GmbH
- 3694102** AMPLIFIERS AND AMPLIFIER MODULES HAVING STUB CIRCUITS. NXP USA, Inc.
- 3694243** METHOD AND SYSTEM FOR NETWORK CONNECTION AUTHENTICATION. Huawei Technologies Co., Ltd.
- 3695394** SYSTEMS AND METHODS FOR IDENTIFYING GRIDS OF GEOGRAPHICAL REGION IN MAP. Beijing Didi Infinity Technology and Development Co., Ltd.
- 3695689** SELF-HEALING LIGHTING DEVICE. Grote Industries, LLC
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- 3697653** BRAKING DEVICE FOR A HYDRAULIC MOTOR VEHICLE BRAKING SYSTEM COMPRISING A STOP DISC. Continental Automotive Technologies GmbH
- 3697966** ARTICULATED/SWIVEL JOINT FOR THE ARTICULATED CONNECTION BETWEEN A REAR SECTION AND A FRONT SECTION OF A CONSTRUCTION MACHINE. Hamm AG
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- 3699736** METHODS AND SYSTEMS FOR CREATING VIRTUAL AND AUGMENTED REALITY. Magic Leap, Inc.
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- 3700803** METHOD, DEVICE, COMPUTER PROGRAM AND COMPUTER PROGRAM PRODUCT FOR OPERATING A DISPLAY UNIT IN A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3701700** BLOCKCHAIN-BASED SMART CONTRACT INVOCATION METHOD AND APPARATUS, AND ELECTRONIC DEVICE. Advanced New Technologies Co., Ltd.
- 3702504** WARP KNITTING MACHINE, SLIDING-TONGUE NEEDLE ASSEMBLY AND METHOD FOR PRODUCING AN ELASTIC WARP KNIT FABRIC. KARL MAYER STOLL R&D GmbH
- 3702908** HARDWARE ACCELERATION METHOD AND THE CORRESPONDING PROGRAM. Huawei Technologies Co. Ltd.
- 3702923** MEMORY PROTECTION. Nordic Semiconductor ASA
- 3703048** ACTIVE NOISE REDUCTION METHOD AND SYSTEM, AND VEHICLE USING ALTERNATIVE ENERGY. BYD Company Limited
- 3703195** TERMINAL FOR CONNECTOR AND CONNECTOR COMPRISING SAME. LG Energy Solution, Ltd.
- 3703249** POWER CONVERSION DEVICE AND CONTROLLING METHOD THEREFOR. Hitachi Industrial Equipment Systems Co., Ltd.
- 3703405** ELECTRONIC ACCESS CONTROL APPLYING AN INTERMEDIATE. Legic Identsystems AG
- 3704001** METHOD AND PRODUCTION FACILITY FOR PRODUCING VEHICLES, AND SURFACE TREATMENT SYSTEM FOR TREATING THE SURFACE OF VEHICLE BODIES. Eisenmann GmbH
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- 3706118** METHOD AND SYSTEM FOR SPEAKER VERIFICATION. Beijing Didi Infinity Technology and Development Co., Ltd.
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- 3708497** FLYING OBJECT SAFETY DEVICE AND FLYING OBJECT. Nippon Kayaku Kabushiki Kaisha
- 3708562** METHOD FOR PRODUCING SEMICARBAZIDE COMPOUND. Tokuyama Corporation; Jeol Ltd.
- 3708702** WARP KNITTING MACHINE. KARL MAYER STOLL R&D GmbH
- 3708730** ANCHORING PROFILE. Wilhelm Modersohn GmbH & Co. KG
- 3708751** GUIDING SYSTEM FOR SLIDING DOORS. Gebr. Willach GmbH
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- 3708902** WHITE LIGHT SOURCE SYSTEM. Seoul Semiconductor Co., Ltd.
- 3709118** NETWORK COMPRISING A PLURALITY OF SPATIALLY SEPARATE CEMENT MIX OPERATIONS. Carboncure Technologies Inc.
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- 3713153** METHOD AND APPARATUS FOR GROUP COMMUNICATION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3714581** A PROCESSING DEVICE FOR A NETWORK ACCESS NODE FOR GENERATING PHASE COMPENSATED MODULATION SYMBOLS. Huawei Technologies Co., Ltd.
- 3715100** TIRE MOLDING DEVICE. Bridgestone Corporation
- 3715431** PRESSURE-SENSITIVE ADHESIVE COMPOSITION. LG CHEM, LTD.
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- 3715507** ANODE FOR ELEKTROLYSIS AND PREPARATION METHOD THEREOF. LG CHEM, LTD.
- 3715810** THREE DIMENSIONAL STRAIN GAGE. Vishay Advanced Technologies, Ltd.
- 3716067** QUERY PROXY FOR DELIVERY OF DYNAMIC SYSTEM STATE. Juniper Networks, Inc.
- 3716510** MANAGEMENT OF WIRELESS DEVICES IN LIMITED RADIO COVERAGE. Telefonaktiebolaget LM Ericsson (publ)
- 3716528** RELIABLE MULTICAST USING A REDUNDANT UNICAST OVERLAY NETWORK. Juniper Networks, Inc.
- 3716532** SUPPORTING CONCURRENCY FOR GRAPH-BASED HIGH LEVEL CONFIGURATION MODELS. Juniper Networks, Inc.
- 3716538** MANAGING SATELLITE DEVICES WITHIN A BRANCH NETWORK. Juniper Networks, Inc.
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- 3719232** SECURING ELEMENT AND SECURING ASSEMBLY PROVIDED WITH SAME. Casas Alvarez, Juan
- 3719586** TIMEPIECE WITH SPECIAL AESTHETIC EFFECTS. ETA SA Manufacture Horlogère Suisse
- 3720229** RESOURCE SCHEDULING METHOD AND APPARATUS FOR A LOGICAL CHANNEL. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3721381** ANTI-SPOOFING FACE ID SENSING. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3721925** SAFETY DEVICE FOR A PRE-FILLED SYRINGE, INJECTION DEVICE AND INJECTION KIT. Sanofi-Aventis Deutschland GmbH
- 3722761** METHOD OF USING A FOOD THERMOMETER. Apption Labs Ltd.
- 3722763** TEMPERATURE MEASURING METHOD CAPABLE OF SWITCHING CALCULATION BASED ON DISPLACEMENT DETECTION. Hetaida Technology Co., Ltd.
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- 3722826** METHODS AND APPARATUS FOR MONITORING A LEVEL OF A REGULATED SOURCE. Allegro MicroSystems, LLC
- 3723225** SELECTIVE COORDINATION OF SOLID-STATE CIRCUIT BREAKERS AND MECHANICAL CIRCUIT BREAKERS IN ELECTRICAL DISTRIBUTION SYSTEMS. Atom Power, Inc.
- 3723341** SINGLE SIGN-ON FOR UNMANAGED MOBILE DEVICES. Airwatch LLC
- 3723380** TRANSMISSION METHOD AND RECEPTION METHOD. Sun Patent Trust
- 3723401** APPARATUS AND METHOD FOR PAGING ENHANCEMENTS FOR LOW COMPLEXITY USER EQUIPMENT. Apple Inc.
- 3723416** SESSION PROCESSING METHOD AND APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3723777** COMPOSITIONS COMPRISING BACTERIAL STRAINS. 4D Pharma Research Limited
- 3725325** DIABETES THERAPY. Boehringer Ingelheim International GmbH
- 3725354** AUDIO CONTROLLER. NXP B.V.
- 3725491** DEVICE FOR HEATING PREFORMS OR PREFORMED THERMOPLASTIC SEMI-FINISHED PRODUCTS FOR USE IN BLOW MOULDING MACHINES. watttron GmbH
- 3725829** AZEOTROPIC AND AZEOTROPE-LIKE COMPOSITION. Zhejiang Quhua Fluor-Chemistry Co., Ltd.
- 3726146** COMBINED HEATING AND COOLING SYSTEM. E.ON Sverige AB
- 3726833** TELEVISION POWER SUPPLY DRIVING DEVICE AND TELEVISION. Shenzhen Skyworth-RGB Electronic Co., Ltd.
- 3727830** DEVICE AND METHOD FOR MONITORING A WEDGE DRIVE TOOL. Fibro GmbH
- 3730088** ILLUMINATION SYSTEM FOR DENTISTRY APPLICATIONS. Discus Dental, LLC
- 3730292** OPTICAL LAMINATE AND DISPLAY DEVICE. LG CHEM, LTD.
- 3730501** METAL-LIGAND COMPLEX, CATALYST COMPOSITION COMPRISING SAME FOR ETHYLENE-BASED POLYMERIZATION, AND METHOD FOR PREPARING ETHYLENE-BASED POLYMER BY USING SAME. Sabic Sk Nexlene Company Pte. Ltd.
- 3730666** TiAl ALLOY MEMBER, METHOD OF MANUFACTURING THE SAME, AND METHOD OF FORGING TiAl ALLOY MEMBER. IHI CORPORATION
- 3731489** IMPROVED NETWORK ANOMALY DETECTION. Palantir Technologies Inc.
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- 3731613** METHOD FOR INTEGRATING A HEAT PIPE INTO A PLATE INTENDED FOR FORMING AN ELECTRICAL CONTACT. Commissariat à l'énergie atomique et aux énergies alternatives
- 3732897** ACTUATOR FOR DISTRIBUTED MODE LOUDSPEAKER WITH EXTENDED DAMPER AND SYSTEMS INCLUDING THE SAME. Google LLC
- 3733331** MAIN SPINDLE DEVICE. Tsugami Corporation
- 3734134** QUICK CONNECTOR. TI Group Automotive Systems, LLC
- 3734489** EVIDENCE COLLECTION METHOD AND SYSTEM BASED ON BLOCKCHAIN EVIDENCE STORAGE. Advanced New Technologies Co., Ltd.
- 3734654** METHOD FOR MANUFACTURING INSULATED CIRCUIT BOARD, INSULATED CIRCUIT BOARD, AND THERMOELECTRIC CONVERSION MODULE. Mitsubishi Materials Corporation
- 3734915** FASTER FAULT-DETECTION MECHANISM USING BIDIRECTIONAL FORWARDING DETECTION (BFD), ON NETWORK NODES AND/OR HOSTS MULTIHOMED USING A LINK AGGREGATION GROUP (LAG). Juniper Networks, Inc.
- 3735939** BONE IMPLANT FOR ENCLOSING BONE MATERIAL. Warsaw Orthopedic, Inc.
- 3737811** SLIDING BLOCK. Ramsauer, Dieter
- 3738193** INTERIOR PERMANENT MAGNET MOTOR. Samsung Electronics Co., Ltd.
- 3738205** CIRCUIT, METHOD FOR MANUFACTURING THE CIRCUIT AND DEVICE COMPRISING THE CIRCUIT. Mitsubishi Electric Corporation
- 3741053** SYSTEM AND METHOD FOR STAR AND MESH COMMUNICATIONS WITHIN A VERY SMALL APERTURE TERMINAL SYSTEM. ST Engineering iDirect, Inc.
- 3741207** ROBOT. Trioliet B.V.
- 3741227** ELECTRONIC CIGARETTE. Shanghai New Tobacco Product Research Institute Co., Ltd; Shanghai Tobacco Group Co., Ltd.
- 3741241** IMPROVEMENT TO FACEMASKS. Co.view GmbH
- 3741725** HYDROUS SILICA FOR RUBBER-REINFORCING FILLER. Tosoh Silica Corporation
- 3741978** PRESSURE COUPLED CONTROL METHOD AND SYSTEM FOR DIFFUSION COMBUSTION OF NATURAL GAS ENGINE. Weichai Power Co., Ltd.
- 3742272** CONTEXT-SPECIFIC USER INTERFACES. Apple Inc.
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- 3742364** DISPLAYING INFORMATION RELATED TO CONTENT PLAYING ON A DEVICE. Google LLC
- 3742416** SYSTEMS AND METHODS FOR PROVIDING INTERACTIVE MEDIA GUIDANCE ON A WIRELESS COMMUNICATIONS DEVICE. Rovi Guides, Inc.
- 3742801** CAPABILITY INTERACTION METHOD AND RELATED DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3744079** ANSWER MACHINE DETECTION METHOD & APPARATUS. Magus Communications Limited
- 3745030** COOKING APPLIANCE. LG Electronics Inc.
- 3745188** LIQUID CRYSTAL DISPLAY DEVICE. Hisense Visual Technology Co., Ltd.
- 3745196** CAMERA MODULE. LG INNOTEK CO. LTD
- 3745361** VEHICLE RECORDING CONTROL DEVICE, VEHICLE RECORDING DEVICE, VEHICLE RECORDING CONTROL METHOD, AND PROGRAM. JVCKenwood Corporation
- 3745595** TOUCH SENSOR ASSEMBLY. LG Electronics Inc.
- 3745644** DYNAMIC APPLICATION SLA METRIC GENERATION, DISTRIBUTION, AND INTENTBASED SD-WAN LINK SELECTION. Juniper Networks, Inc.
- 3745648** POLICY CONTROL METHOD, RELATED DEVICE, AND POLICY AND CHARGING CONTROL SYSTEM. Huawei Technologies Co. Ltd.
- 3745717** RECORDING CONTROL DEVICE FOR VEHICLE, RECORDING DEVICE FOR VEHICLE, RECORDING CONTROL METHOD FOR VEHICLE, AND PROGRAM. JVCKenwood Corporation
- 3746594** DRYER AND DRYING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3747265** LIQUID SELF-DISPENSING DEVICE FOR SMALL ANIMALS. Laboratorios Agrochem, S.L.
- 3747303** MAGNETIC BUCKLE ASSEMBLY. Wonderland Switzerland AG
- 3747380** APPARATUS FOR BREAKING THROMBUS AND ASPIRATING THROMBUS. Sinomed Neurovita Technology Inc.
- 3747384** RIB PLATE AND RIB PLATE SYSTEM. Stryker European Holdings I, LLC
- 3747393** ORTHODONTIC EXPANSION SCREW. Bernhard Förster GmbH
- 3747480** MANUFACTURING OF COATED ITEMS. Picosun Oy
- 3747518** DOUBLE PULLEY. Zedel
- 3747521** MODEL TOY AND COOKING APPLIANCE TOY. Epoch Company, Ltd.
- 3747536** INLET DIFFUSER FOR FIXED-BED REACTORS. Indian Oil Corporation Limited
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- 3747562** A FEEDING SYSTEM AND A RELATIVE METHOD FOR FEEDING EMPTY CONTAINERS TO A CONVEYING DEVICE OF A WASHING UNIT. Sidel S.p.A.
- 3747608** APPARATUS AND METHOD FOR FIXING A MATERIAL. VKR Holding A/S
- 3747613** METHOD FOR TREATING WASTE, CONTAINING POLYVINYL CHLORIDE COMPRISING PLASTICIZERS. Pucher, Anton
- 3747637** METHOD TO INTEGRATE A FIRST PART AND A SECOND PART COMPRISING COMPOSITE MATERIAL. Airbus Operations, S.L.U.
- 3747640** METHOD FOR MANUFACTURING A PART FOR A MOTOR VEHICLE AND ASSOCIATED VEHICLE PART. Adler Pelzer France Grand-Est
- 3747656** INK-JET RECORDING APPARATUS. KONICA MINOLTA, INC.
- 3747659** LIQUID JET HEAD AND LIQUID JET RECORDING DEVICE. SII Printek Inc
- 3747709** WINDSHIELD WIPER BLADE CONNECTOR. Valeo Systèmes d'Essuyage
- 3747713** PARK LOCK ARRANGEMENT. Volvo Car Corporation
- 3747722** HYBRID CABLE/RAIL TRANSPORTATION SYSTEM. LEITNER S.p.A.
- 3747745** RECEIVING DEVICE FOR A LUGGAGE COMPARTMENT FLOOR OF A VEHICLE, METHOD FOR MANUFACTURING SUCH A DEVICE AND VEHICLE LUGGAGE COMPARTMENT FLOOR. Ford Global Technologies, LLC
- 3747765** SELF-LUBRICATED ELECTRICALLY CONDUCTIVE BUSHING. Schaublin SA
- 3747772** AIRCRAFT ENVIRONMENTAL CONTROL SYSTEM. Hamilton Sundstrand Corporation
- 3747823** CONVEYANCE ELEMENT FOR A CONVEYOR. Otis Elevator Company
- 3747852** COMPOUNDS FOR CHROMATOGRAPHIC SEPARATION OF RARE EARTH ELEMENTS AND S-, P-, D- METALS, METHOD OF SEPARATION, AND USE THEREOF. Ustav organické chemie a biochemie AV CR, v.v.i.
- 3747874** SODIUM SACCHARIN HAVING CONJUGATED LIGAND, DERIVATIVES THEREOF AND PROCESS FOR THE PREPARATION THEREOF. Kyung-in Synthetic Corporation
- 3747983** BIOCOMPATIBLE COMPOSITE ELEMENT AND METHOD FOR PRODUCING A BIOCOMPATIBLE COMPOSITE ELEMENT. SCHOTT AG
- 3748052** RINGSPINNING SYSTEM FOR PRODUCING A YARN AND METHOD FOR STOPPING THE SUPPLY OF FILAMENTS TO A DRAFTING STAGE OF A RINGSPINNING SYSTEM. Sanko Tekstil İşletmeleri Sanayi Ve Ticaret Anonim Şirketi
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- 3748054** RING SPINNING MACHINE COMPRISING A LAPPET TILTING APPARATUS AND AN AUTOMATIC YARN PIECING ASSEMBLY. Lakshmi Machine Works Ltd.
- 3748068** DUAL LAYER WET LAID NONWOVEN MAT. Johns Manville
- 3748126** COMPONENTS FOR GAS TURBINE ENGINES. Raytheon Technologies Corporation
- 3748133** FATIGUE RESISTANT BLADE OUTER AIR SEAL. Raytheon Technologies Corporation
- 3748146** HYBRID TURBOFAN WITH DIFFERENTIAL ELECTRICAL AND MECHANICAL POWER TRANSFER. Raytheon Technologies Corporation
- 3748149** ENGINE AND THRUST CONTROL OF AIRCRAFT IN NO DWELL ZONE. Gulfstream Aerospace Corporation
- 3748155** HYDRAULIC MACHINES AND SYSTEMS. Artemis Intelligent Power Limited; Danfoss Scotland Limited
- 3748184** A SYNCHRONIZING RING. Ningbo Geely Automobile Research & Development Co., Ltd.
- 3748191** OPTIMIZED CHAIN LENGTH CONTROL. iwis mobility systems GmbH & Co. KG
- 3748195** LINEAR ACTUATOR, LONGITUDINAL ADJUSTMENT DEVICE OF A SEAT AND MOTOR VEHICLE. IMS Gear SE & Co. KGaA
- 3748210** BLOCKING STRUCTURE FOR A FLUID. FOCUS-ON V.O.F.
- 3748216** DEVICE AND METHOD FOR ENERGY EFFICIENT EXECUTION OF A SECURITY FUNCTION. Pilz GmbH & Co. KG
- 3748233** METHOD FOR CONTROLLING A COOKING APPLIANCE. ELECTROLUX APPLIANCES AKTIEBOLAG
- 3748281** APPARATUS AND METHOD FOR CONTROLLING THE GEOMETRY OF AN INCIDENCE PROBE. THALES
- 3748315** PRECISE MEASURING DEVICE FOR POWDER FEEDING. Logic Art Automation Co., LTD.
- 3748318** DEVICE FOR PROTECTING AN ELECTRONIC SWITCH FROM AN OVER-TEMPERATURE EVENT. Mitsubishi Electric Corporation
- 3748336** SILICONE DETECTABILITY UNDER UV LIGHT. Raytheon Technologies Corporation
- 3748342** OPTICAL SENSOR FOR MEASURING A PROPERTY OF AN ELONGATE TEXTILE BODY IN A UNIFORM OPTICAL FIELD. Gebrüder Loepfe AG
- 3748343** OPTICAL SENSOR DEVICE FOR DETECTING FOREIGN MATERIAL IN AN ELONGATE TEXTILE BODY. Gebrüder Loepfe AG
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- 3748352** METHOD FOR MANUFACTURING A PLURALITY OF RESONATORS.  
Commissariat à l'énergie atomique et aux énergies alternatives
- 3748364** GRIPPING DEVICE FOR HANDLING SAMPLE CONTAINERS AND ANALYTICAL INSTRUMENT. F. Hoffmann-La Roche AG
- 3748366** DEVICE FOR STORING MULTI-LEVEL REAGENT VESSELS. Siemens Healthcare Diagnostics Products GmbH
- 3748394** LIDAR SYSTEM UTILIZING MULTIPLE NETWORKED LIDAR INTEGRATED CIRCUITS. STMicroelectronics (Research & Development) Limited
- 3748395** METHOD AND APPARATUS FOR COMPENSATING STRAY LIGHT CAUSED BY AN OBJECT IN A SCENE THAT IS SENSED BY A TIME-OF-FLIGHT CAMERA. Infineon Technologies AG
- 3748444** METHOD AND SYSTEM FOR CONNECTED ADVANCED FLARE ANALYTICS. Honeywell International Inc.
- 3748454** METHOD AND DEVICE FOR AUTOMATICALLY EXECUTING A CONTROL FUNCTION OF A VEHICLE. VOLKSWAGEN AG
- 3748457** PRESSURE REGULATOR AND AIRCRAFT EVACUATION SYSTEM.  
Goodrich Corporation
- 3748474** AUDIO-HAPTIC PROCESSOR, METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT. Goodix Technology (HK) Company Limited
- 3748525** CREDENTIAL MANAGEMENT IN DISTRIBUTED COMPUTING SYSTEM.  
Mastercard International Incorporated
- 3748604** VEHICLE TRAVELLING CONTROL APPARATUS, VEHICLE TRAVELLING CONTROL METHOD AND COMPUTER PROGRAM PRODUCT. Hitachi Astemo, Ltd.
- 3748626** MIXING APPARATUS AND MIXING METHOD. Clarion Co., Ltd.
- 3748634** SPEECH/AUDIO SIGNAL PROCESSING METHOD AND CODING APPARATUS. Huawei Technologies Co., Ltd.
- 3748659** POWER CIRCUIT SHUT OFF DEVICE. Yazaki Corporation
- 3748779** ELECTRICAL CONNECTOR AND POWER SUPPLY CIRCUIT CUT-OFF DEVICE. YAZAKI CORPORATION
- 3748790** LASER DRIVING APPARATUS WITH CURRENT CONTROL CIRCUITRY AND MULTI-CHANNEL CIRCUITRY. Artilux Inc.
- 3748797** METHOD OF OPERATING DOUBLY-FED INDUCTION GENERATOR SYSTEMS AND DOUBLY-FED INDUCTION GENERATOR. GE Energy Power Conversion Technology Ltd.
- 3748806** ELECTRONIC DEVICE POWER PROTECTION CIRCUITRY. Apple Inc.
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- 3748813** PERMANENT MAGNET MODULE FOR A PERMANENT MAGNET MACHINE. Siemens Gamesa Renewable Energy A/S
- 3748830** POWER CONVERTER WITH SNUBBER CIRCUIT. Hamilton Sundstrand Corporation
- 3748834** POWER SUPPLY DEVICE. Yazaki Corporation
- 3748843** METHOD AND DEVICE TO TEST SOLAR CELLS AND SOLAR MODULES FOR MATERIAL DEGRADATION. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3748851** SEMICONDUCTOR DEVICE AND SEMICONDUCTOR ARRANGEMENT COMPRISING SEMICONDUCTOR DEVICES. Infineon Technologies AG
- 3748879** A V2X COMMUNICATION SYSTEM WITH RADAR FUNCTIONALITY. Veoneer Sweden AB
- 3748905** METHOD OF VERIFYING PARTIAL DATA BASED ON COLLECTIVE CERTIFICATE. Quanhong Technology Co., Ltd.
- 3748909** CONFIGURATION DEVICE AND METHOD FOR CONFIGURING DATA POINT COMMUNICATION FOR AN INDUSTRIAL SYSTEM. Hitachi Energy Switzerland AG
- 3748919** FRAME TRANSMISSION PREVENTION APPARATUS, FRAME TRANSMISSION PREVENTION METHOD, AND IN-VEHICLE NETWORK SYSTEM. Panasonic Intellectual Property Corporation of America
- 3748935** METHOD FOR STORING DIGITAL FILES IMPLEMENTED BY A DETERMINISTIC AVIONICS NETWORK WITH PREDETERMINED ROUTING, AND ASSOCIATED AVIONICS COMMUNICATION SYSTEM. THALES
- 3748951** DETERMINING A DEVIATION OF A TIME OF A CAMERA FROM A TIME OF A TIMER. Siemens Aktiengesellschaft
- 3749001** ELECTRONIC DEVICE AND METHOD FOR SWITCHING ELECTRONIC DEVICE BETWEEN DUAL STANDBY MODE AND SINGLE STANDBY MODE. Samsung Electronics Co., Ltd.
- 3749019** VEHICLE COMMUNICATION DEVICE. YAZAKI CORPORATION
- 3749024** SYSTEMS AND METHOD FOR DETECTING INCOMING DATA PACKETS TO A TERMINAL. ise Individuelle Software und Elektronik GmbH
- 3749489** PORTABLE TOOL FOR MOBILE USE. Lukas Hydraulik GmbH
- 3750395** A TINE ARM FOR AN AGRICULTURAL MACHINE FOR WORKING GRASS, HAY OR OTHER CROPS. Forage Company B.V.
- 3750466** AUTONOMOUS FLOOR CLEANER WITH CARRY HANDLE. Bissell Inc.
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- 3750478** VISUALLY DIFFERENTIATING PRIMARY AND SECONDARY ACTIVATIONS ON ELECTROPHYSIOLOGICAL MAPS. Biosense Webster (Israel) Ltd.
- 3750506** DENTURE SYSTEM AND METHOD FOR MANUFACTURING A DENTURE. Dental Vision B.V.B.A.
- 3750636** DEVICE AND METHOD FOR CONTROLLING THE DISCHARGE OF A SIZING COMPOSITION IN AN INSTALLATION FOR MANUFACTURING MINERAL WOOL. SAINT-GOBAIN ISOVER
- 3750642** DEVICE AND METHOD FOR CLEANING PAINTING SPINDLES FOR VEHICLE WHEELS. Olpidürr S.P.A.
- 3750652** CLAMPING DEVICE FOR TOOL HOLDER. AB Sandvik Coromant
- 3750678** METHOD AND PLANT FOR MANUFACTURING MASS-DECORATED CERAMIC SLABS. Granitifiandre Societa' Per Azioni
- 3750682** COMPLEX FILMS MADE FROM MODULAR DISK COEXTRUSION DIE WITH OPPOSING DISK ARRANGEMENT. Schirmer, Henry G.
- 3750687** MACHINE FOR 3D PRINTING WITH ROTARY SUPPORT AND MANUFACTURING METHOD USING SAME. SEGULA ENGINEERING
- 3750697** COMPOSITE PANEL COMPRISING AN INTEGRATED ELECTRICAL CIRCUIT AND MANUFACTURING METHOD THEREOF. Hutchinson Aéronautique & Industrie LTÉE
- 3750714** IMAGE FORMING APPARATUS AND IMAGE FORMING METHOD. KONICA MINOLTA, INC.
- 3750715** BENDING SYSTEM, ENGRAVE SYSTEM AND VALUE DOCUMENT MANUFACTURING DEVICE. IAI industrial systems B.V.
- 3750728** VEHICLE POWERTRAIN SYSTEM. Ningbo Geely Automobile Research & Development Co., Ltd.
- 3750748** BACKLIT RADOME. Compagnie Plastic Omnium
- 3750762** WORKING VEHICLE. KUBOTA CORPORATION
- 3750775** METHOD AND DEVICE FOR DETERMINING THE OPERATING TILT OF VEHICLES. Siemens Mobility Austria GmbH
- 3750793** AIRCRAFT HAVING HYBRID-ELECTRIC PROPULSION SYSTEM WITH ELECTRIC STORAGE LOCATED IN FUSELAGE. Hamilton Sundstrand Corporation
- 3750796** WING ASSEMBLY WITH SLATS AND AIRCRAFT. Bombardier Inc.
- 3750799** ACTUATOR UPPER ATTACHMENT. Goodrich Actuation Systems SAS
- 3750804** DATA STORAGE IN A HELMET SYSTEM. Raytheon Technologies Corporation
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- 3750833** RUBBERIZED PAD, IN PARTICULAR FOR CHAINS FOR HANDLING/LIFTING PRODUCTS IN PRODUCT LINES. Regina Catene Calibrate S.p.A.
- 3750853** SEPARATOR WITH SENSOR CONTROLLED METERING DEVICE. Kessel AG
- 3750862** ANAEROBIC BIOGAS PLANT AND DIGESTION METHOD. Hitachi Zosen Inova AG
- 3750869** METHOD FOR PRODUCING AN AMINE-HYDROCHLORIDE SUSPENSION. Covestro Intellectual Property GmbH & Co. KG
- 3750872** INCREASE OF GUANIDINE CARBONATE YIELD BY REDUCTION OF MOTHER LIQUOR DISPOSAL AND QUALITY IMPROVEMENT DUE TO INCREASE OF TEMPERATURE SPREAD. Borealis Agrolinz Melamine GmbH
- 3750952** PROCESS FOR PRODUCING MELAMINE-FORMALDEHYDE FOAMS USING FLUORINATED BLOWING AGENTS. BASF SE
- 3750967** ADHESIVE COMPOSITION. LG CHEM, LTD.
- 3750971** ORGANIC ELECTROLUMINESCENT DEVICE. SFC Co., Ltd.
- 3751039** PULL-DOWN DEVICE FOR KNITTED FABRIC. SHIMA SEIKI MFG., LTD.
- 3751051** USE OF PROBIOTIC BACTERIA FOR INHIBITING THE DECOMPOSITION OF PEROXIDE IN THE DEINKING OF RECYCLED FIBER PULP. Wöllner GmbH
- 3751054** SWEEPING DEVICE FOR A VEHICLE. Fliegl Agro-Center GmbH
- 3751066** DEVICE FOR REMOVING WATER FROM A SURFACE. ACO Ahlmann SE & Co. KG
- 3751083** SIDE DOOR COMPATIBLE IN THE OPEN POSITION WITH A TURNED STEERING WHEEL. Renault s.a.s
- 3751087** DEPLOYABLE STRIP FOR MULTI-SEGMENT RETRACTABLE CURTAIN. McKeon Rolling Steel Door Co., Inc.
- 3751088** FINAL STRIP FOR A ROLLER BLIND. BHG
- 3751092** GUIDE ADAPTER. Sandvik Mining and Construction Tools AB
- 3751096** TURBINE ASSEMBLY. Pratt & Whitney Canada Corp.
- 3751101** AIRFOIL ASSEMBLY WITH CERAMIC AIRFOIL PIECES. Raytheon Technologies Corporation
- 3751111** INTEGRATED ELECTRO-AERO-THERMAL ENGINE. Raytheon Technologies Corporation
- 3751133** ROTOR BLADE FOR A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
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- 3751146** COMPUTER-IMPLEMENTED METHOD FOR TRAINING A MACHINE LEARNING ALGORITHM. Rolls-Royce plc
- 3751147** COMPUTER-IMPLEMENTED METHOD FOR DETERMINING COMPRESSOR OPERABILITY. Rolls-Royce plc
- 3751152** METHOD, DEVICE AND SYSTEM FOR CONVEYING FINE SOLID POWDER MATERIAL. Linde GmbH
- 3751167** DISC BRAKE WITH A RESET DEVICE FOR A MOTOR VEHICLE AND MOTOR VEHICLE WITH A DISC BRAKE. ZF CV Systems Europe BV
- 3751172** SCREW ACTUATOR AND METHOD OF MANUFACTURING THE SAME. Goodrich Actuation Systems SAS
- 3751204** HOT WATER HEATING AND STORAGE SYSTEM. Adapt GmbH
- 3751224** FOOD CLIMATIZATION CONTAINER WITH ENHANCED FIXATION FOR ILLUMINATION. Illinois Tool Works, Inc.
- 3751226** DIRCM WITH PREDICTIVE TRANSFER BETWEEN MODULES. Diehl Defence GmbH & Co. KG
- 3751258** DEVICE AND METHOD FOR OBSERVING A FLUORESCENT SAMPLE. COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
- 3751284** METHOD AND LABORATORY SYSTEM TO PROVIDE CONTROL SAMPLES FOR VALIDATING A DIAGNOSTIC TEST. F. Hoffmann-La Roche AG
- 3751291** WHEEL AND BRAKE ASSEMBLY FOR AN AIRCRAFT. Safran Landing Systems
- 3751303** SYSTEM AND METHOD FOR DISTANCE AND VELOCITY ESTIMATION IN PHASE-BASED RANGING. Stichting IMEC Nederland
- 3751307** SELECTION OF PULSE REPETITION INTERVALS FOR SENSING TIME OF FLIGHT. Apple Inc.
- 3751322** HIGH DENSITY OPTICAL FIBRE RIBBON STACK. Sterlite Technologies Limited
- 3751350** DEVELOPER REPLENISHMENT CARTRIDGE AND METHOD FOR REPLENISHING DEVELOPER. Jiangxi Kilider Technology Co., Ltd.
- 3751363** METHOD FOR OPERATING A REDUNDANT AUTOMATION SYSTEM. Siemens Aktiengesellschaft
- 3751364** PROCESS CONTROL DEVICE HAVING MODERN ARCHITECTURE AND LEGACY COMPATIBILITY. Honeywell International Inc.
- 3751381** FLOW CONTROL MODULE AND METHOD FOR CONTROLLING THE FLOW IN A HYDRONIC SYSTEM. Grundfos Holding A/S
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- 3751420** MAINTAINABLE DISTRIBUTED FAIL-SAFE REAL-TIME COMPUTER SYSTEM. TTTech Computertechnik Aktiengesellschaft
- 3751490** REMOTE KEY INJECTION FOR PAYMENT TERMINALS. Visa International Service Association
- 3751514** METHOD AND SYSTEM FOR IMPURITY DETECTION USING MULTI-MODAL IMAGING. Tata Consultancy Services Limited
- 3751538** METHODS AND SYSTEMS OF ASSIGNING TRIPS TO VEHICLES. Bridgestone Mobility Solutions B.V.
- 3751558** METHOD FOR GENERATING ULTRASOUND TRANSMISSION WAVES AND ULTRASOUND SYSTEM FOR CARRYING OUT THE METHOD. Esaote S.p.A.
- 3751668** TERMINAL BLOCK DEVICE. Kabushiki Kaisha Toyota Jidoshokki
- 3751691** ELECTRICAL POWER SYSTEM. Wobben Properties GmbH
- 3751714** METHOD FOR CONTROLLING A CONVERTER ASSEMBLY. Siemens Energy Global GmbH & Co. KG
- 3751715** CONTROL SYSTEM FOR A BATTERY SYSTEM. Samsung SDI Co., Ltd.
- 3751736** SWITCHING DEVICE, DRIVING CIRCUIT DEVICE FOR ACTUATORS, ACTUATOR SYSTEM. Nabtesco Corporation
- 3751744** LDPC CODING WITH UNEQUAL ERROR PROTECTION. Tesa Telecom Spatiales Aeronautiques; THALES; Centre National d'Etudes Spatiales; Centre National de la Recherche Scientifique; Institut National Polytechnique de Toulouse
- 3751775** METHOD AND APPARATUS FOR HANDLING FEEDBACK RESOURCE FOR GROUPCAST IN SIDELINK IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3751804** ROUTE PROCESSING METHOD, DEVICE, AND SYSTEM. Huawei Technologies Co., Ltd.
- 3751809** METHOD AND APPARATUS FOR FRAME DETECTION IN A COMMUNICATIONS SYSTEM. CommScope Technologies LLC
- 3751812** RESOURCE ACCESS. Nokia Technologies Oy
- 3751813** DEVICE AND METHOD FOR PERFORMING THREAT DETECTION AND/OR MITIGATION. ABB Schweiz AG
- 3751822** DEVICE UPDATE TRANSMISSION USING A BLOOM FILTER. INTEGRITY SECURITY SERVICES LLC
- 3751846** RECORDING CONTROL DEVICE FOR VEHICLE, RECORDING DEVICE FOR VEHICLE, RECORDING CONTROL METHOD FOR VEHICLE, AND PROGRAM. JVCKenwood Corporation
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- 3751891** METHOD, TERMINAL AND BASE STATION IN A WIRELESS COMMUNICATION SYSTEM SUPPORTING DISCONTINUOUS RECEPTION, DRX. Samsung Electronics Co., Ltd.
- 3751950** MBMS AND PMCH IN UNLICENSED BANDS. Telefonaktiebolaget LM Ericsson (publ)
- 3751958** SURFACE TYPE HEATING ELEMENT AND MANUFACTURING METHOD THEREOF. LG ELECTRONICS INC.
- 3753404** AN ASSEMBLY FOR AN EXTENDABLE AND RETRACTABLE BOOM OF AN AGRICULTURAL MACHINE AND AGRICULTURAL SPRAYER. Kverneland Group Nieuw-Vennep B.V.
- 3753405** AN ASSEMBLY FOR AN EXTENDABLE AND RETRACTABLE BOOM OF AN AGRICULTURAL MACHINE AND AGRICULTURAL SPRAYER. Kverneland Group Nieuw-Vennep B.V.
- 3753440** WEARABLE DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3753441** DEVICE FOR MECHANICAL LINK BETWEEN A BRACELET AND A MECHANICAL PART. Dexel S.A.
- 3753463** VACUUM CLEANER FILTER BAG FOR A HAND VACUUM CLEANER. Eurofilters Holding N.V.
- 3753467** FLOOR SCRUBBER AND SELF-CLEANING DEVICE MATCHED WITH SAME. Jiaxing J-Creation Intelligent Electric Appliance Co., Ltd.
- 3753479** EXTENSION OF ELECTROCARDIOGRAPHY (ECG) ACQUISITION CAPABILITIES OF CATHETER-BASED CARDIAC SYSTEM. Biosense Webster (Israel) Ltd.
- 3753503** SURGICAL INSTRUMENTS FOR PERFORMING TONSILLECTOMY, ADENOIDECTOMY, AND OTHER SURGICAL PROCEDURES. Covidien LP
- 3753513** VALVE ASSEMBLY AND RETAINER FOR SURGICAL ACCESS ASSEMBLY. Covidien LP
- 3753589** FILTER ASSEMBLY AND CONTAINER FOR COLLECTING A BODY FLUID CONTAINING THE SAME. Fresenius Hemocare Italia S.r.l.
- 3753615** COLLAPSIBLE AND PORTABLE WATER SLIDE FOR POOLS. S.R. Smith, LLC
- 3753684** METHOD AND SYSTEM FOR ROBOT MANIPULATION PLANNING. Robert Bosch GmbH
- 3753700** METHOD OF MANUFACTURING A COMPOSITE RIM. Marshal Industrial Corp.
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- 3753732** CONTAINER LINER FOR HOLDING LIQUIDS. SABIC Global Technologies B.V.
- 3753739** METHOD FOR DECORATING A PACKAGING BOX. AGFA NV
- 3753740** IMAGE FORMING APPARATUS AND METHOD FOR CONTROLLING IMAGE FORMING APPARATUS. KYOCERA Document Solutions Inc.
- 3753754** METHOD AND SYSTEM FOR ESTIMATING THE WEAR OF A TYRE TREAD. Bridgestone Europe NV/SA
- 3753763** VEHICLE SUSPENSION SYSTEM. The Dynamic Engineering Solution Pty Ltd
- 3753791** METHOD FOR DISPLAYING THE ARRANGEMENT OF COMPONENTS IN A VEHICLE. VOLKSWAGEN AG
- 3753793** BRAKING SYSTEM FOR AN AIRCRAFT WHEEL. Goodrich Corporation
- 3753795** LOCKING ELEMENT OF A BRAKE ACTUATOR HOUSING. ZF CV Systems Europe BV
- 3753845** AIRCRAFT LANDING GEAR PROVIDED WITH A MEANS FOR VISUAL WARNING INDICATING ANGULAR OVERTRAVEL OF A STEERABLE LOWER PORTION OF THE LANDING GEAR. Safran Landing Systems
- 3753846** SYSTEM AND METHOD FOR OPERATING A MULTI-ENGINE ROTORCRAFT FOR ICE ACCRETION SHEDDING. Pratt & Whitney Canada Corp.
- 3753881** ARM FOR AN UNWINDER AND UNWINDER COMPRISING SAID ARM. FOSBER S.p.A.
- 3753884** DROP STITCH TETHERS ALIGNMENT. Volvo Car Corporation
- 3753887** YARN TENSION ADJUSTING DEVICE. SHIMA SEIKI MFG., LTD.
- 3753899** ANTI-TRAPPING ROTATING OPERATOR PLATFORM. Hyster-Yale Group, Inc.
- 3753987** PRODUCTION METHOD FOR EFFICIENTLY CONTROLLING SPECIFIC SURFACE AREA OF CONDUCTIVE CARBON BLACK, AND MATERIAL DELIVERING DEVICE. Jiaozuo City Hexing Chemical Industry Co., Ltd.
- 3754057** POT SPINNING MACHINE. KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
- 3754058** TEXTILE MACHINE WITH SINGLE-MOTOR DRIVEN SPINDLES. Saurer (Jiangsu) Textile Machinery Co. Ltd.
- 3754063** FINE SPINNING MACHINE. KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
- 3754065** HEALD FRAME FOR WEAVING LOOMS, COMPRISING A BRAKING DEVICE OF THE HEALD MOVEMENT BY INERTIA DURING THE MOTION REVERSAL PHASES OF THE HEALD FRAMES. ITEMA S.p.A.
- 3754070** DEVICE AND METHOD FOR HANDLING WEAVING HARNESS ELEMENTS. Groz-Beckert KG
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- 3754075** REED MONITORING ASSEMBLY, DRAWING-IN MACHINE INCORPORATING SUCH A REED MONITORING ASSEMBLY AND PROCESS FOR MONITORING A REED WITH SUCH A REED MONITORING ASSEMBLY. Stäubli Sargans AG
- 3754077** METHOD AND KNITTING DEVICE FOR PLATING ON A KNITTING MACHINE EQUIPPED WITH COMPOUND NEEDLES. Groz-Beckert KG
- 3754079** A YARN DELIVERY DEVICE AND A METHOD FOR DELIVERING YARN TO A TEXTILE MACHINE. Memminger-IRO GmbH
- 3754080** KNIT DESIGNING SYSTEM FOR CREATING A CONTOUR LINE. SHIMA SEIKI MFG., LTD.
- 3754087** APPARATUS FOR COMPACTING A CONTINUOUS TEXTILE SUBSTRATE BY MEANS OF ELASTIC BELT. Santex Rimar Group S.r.l.
- 3754097** IRONING DEVICE WITH AN IRONING BOARD. SEB S.A.
- 3754098** IRONING DEVICE HAVING A IRONING BOARD WITH TWO OPPOSITE FACES AGAINST WHICH AN ITEM TO BE IRONED CAN BE PLACED. SEB S.A.
- 3754100** DEVICE FOR IRONING COMPRISING A BOARD HELD BY A SUPPORT MAKING IT POSSIBLE TO ARRANGE THE BOARD IN A PLURALITY OF POSITIONS. SEB S.A.
- 3754109** PRE-IMPREGNATE WITH IMPROVED FLATNESS. Schoeller Technocell GmbH & Co. KG
- 3754112** SUCTION MACHINE WITH A RELEASABLE SUCTION INLET. Marcel Boschung AG
- 3754115** PILE-BOTTOM GROUTING CAVITY DEVICE AND METHOD FOR USING SAME, AND CAST-IN-PLACE PILE BODY AND METHOD FOR CONSTRUCTING SAME. Gao, Yongguang; Gao, Yunfei; Beijing Keruihengji Construction Technology Development Co., Ltd.
- 3754131** COVER STRUCTURE AND RAILING STRUCTURE. Alutec Oy
- 3754146** AUTOMATIC SEAL WITH DAMPER FOR DELAYING LOWERING. Athmer oHG
- 3754148** DEVICE FOR TENSIONING A CORD. Hunter Douglas Industries Switzerland GmbH
- 3754154** MACHINE FOR DRILLING A FLOOR COVERED WITH A POROUS LAYER, AND CORRESPONDING METHOD. Soletanche Freyssinet
- 3754183** PLASTIC HELICAL STRAKE. SIEMENS GAMESA RENEWABLE ENERGY INNOVATION & TECHNOLOGY, S.L.
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- 3754188** INFLATABLE PRODUCT HAVING ELECTRIC AND MANUAL PUMPS.  
Intex Marketing Ltd.
- 3754207** FASTENING CLIP. Illinois Tool Works Inc.
- 3754219** METHOD FOR DETERMINING THE STRENGTH OF AN ADHESIVE  
CONNECTION BETWEEN A SYNCHRONIZING RING AND A FRICTION  
LINING. Diehl Metall Stiftung & Co. KG
- 3754226** POWER SHIFT TRANSMISSION. Deere & Company
- 3754234** CHANNEL SWITCHING VALVE. Fujikoki Corporation
- 3754241** CENTRAL INSERTION CONNECTOR. Shin Yueh Applied Materials Co., Ltd.
- 3754250** A MODULAR LIGHTING DEVICE COMPRISING AN ADJUSTABLE  
MOUNTING MECHANISM. Fischer Lighting ApS
- 3754260** COMBUSTOR COMPRISING PANELS WITH SKEWED SIDE WALLS.  
Raytheon Technologies Corporation
- 3754261** COMBUSTION APPLIANCE FOR SOLID FUELS. TECNO COVER SRL
- 3754301** CAVITY ENHANCED OPTICAL PUMPING OF SOLID STATE RING  
LASER GYROSCOPE. Honeywell International Inc.
- 3754309** RADAR LEVEL GAUGING WITH POWER-DEPENDENT NUMBER OF  
MEASUREMENT OPERATIONS. Rosemount Tank Radar AB
- 3754318** MICRO-MOLDED FLUID PRESSURE SENSOR HOUSING. Honeywell  
International Inc.
- 3754341** METHOD FOR DETERMINING THE VERTICAL PROFILE OF THE WIND  
SPEED UPSTREAM OF A WIND TURBINE PROVIDED WITH A LASER  
REMOTE DETECTION SENSOR. IFP Energies nouvelles
- 3754343** MEMS INERTIAL SENSOR WITH HIGH RESISTANCE TO STICTION.  
STMicroelectronics S.r.l.
- 3754361** METHOD FOR PREDICTING A FALSE POSITIVE FOR A RADAR  
SENSOR. Aptiv Technologies Limited
- 3754390** POLARIZATION-MAINTAINING MULTI-CORE FIBER. Yangtze Optical  
Fibre and Cable Joint Stock Limited Company
- 3754394** OPTICAL FIBER. SUMITOMO ELECTRIC INDUSTRIES, LTD.
- 3754404** PROJECTION DEVICE AND METHOD FOR DIRECTING A LIGHT BEAM  
TO A TARGET. Qubig GmbH
- 3754419** DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME.  
Samsung Display Co., Ltd.
- 3754431** METHOD FOR HOLOGRAPHIC RECONSTRUCTION. COMMISSARIAT À  
L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
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- 3754441** METHOD FOR PROVIDING A MOBILE APPLICATION. Schneider Electric Industries SAS
- 3754509** ELECTRONIC DEVICE INCLUDING STORAGE AND METHOD FOR USING THE STORAGE. Samsung Electronics Co., Ltd.
- 3754512** MEMORY DEVICE, METHOD OF OPERATING THE MEMORY DEVICE, MEMORY MODULE, AND METHOD OF OPERATING THE MEMORY MODULE. Samsung Electronics Co., Ltd.
- 3754547** SHAPE DEPENDENT MODEL IDENTIFICATION IN POINT CLOUDS. Faro Technologies, Inc.
- 3754555** A METHOD FOR A PACKAGING MATERIAL. Tetra Laval Holdings & Finance S.A.
- 3754575** ELECTRONIC SHELF LABEL AND METHOD OF CONTROLLING INFORMATION DISPLAY OF THE SAME. SOLUM CO., LTD.
- 3754618** RECORDING CONTROL DEVICE, RECORDING CONTROL SYSTEM, RECORDING CONTROL METHOD, AND RECORDING CONTROL PROGRAM. JVC Kenwood Corporation
- 3754622** METHOD AND ASSEMBLY FOR ACOUSTIC MONITORING OF ENVIRONMENTS. HST High Soft Tech GmbH
- 3754656** SYSTEM AND METHOD FOR CALCULATING CARDIOVASCULAR HEARTBEAT INFORMATION FROM AN ELECTRONIC AUDIO SIGNAL. Stichting IMEC Nederland
- 3754674** INSULATING LIQUID AND INDUCTIVE ARRANGEMENT COMPRISING A CONTAINER WITH INSULATING LIQUID. Hitachi Energy Switzerland AG
- 3754675** WIRELESS POWER TRANSMISSION SYSTEM COMPRISING TRANSPARENT HEATING ELEMENT, AND HEAD MOUNTED DEVICE INCLUDING SAME. ITED INC.
- 3754679** AN ELECTRICAL SWITCH. ABB Schweiz AG
- 3754703** A DIE ATTACHMENT METHOD FOR SEMICONDUCTOR DEVICES AND CORRESPONDING SEMICONDUCTOR DEVICE. STMicroelectronics S.r.l.
- 3754730** SEMICONDUCTOR DEVICE FOR INFRARED DETECTION, METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE FOR INFRARED DETECTION AND INFRARED DETECTOR. ams AG
- 3754736** ORGANIC ELECTROLUMINESCENCE DEVICE AND FUSED POLYCYCLIC COMPOUND FOR ORGANIC ELECTROLUMINESCENCE DEVICE. Samsung Display Co., Ltd.
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- 3754738** DISPLAY PANEL AND METHOD OF MANUFACTURING THE SAME.  
Samsung Display Co., Ltd.
- 3754740** ELECTRONIC PANEL AND ELECTRONIC APPARATUS HAVING THE  
SAME. Samsung Display Co., Ltd.
- 3754746** BUS BAR MODULE. Yazaki Corporation
- 3754747** BUS BAR MODULE. YAZAKI CORPORATION
- 3754768** ELECTROCHEMICAL CELL DEVICE FOR USE IN A SOFC AND/OR A  
SOEC AND METHODS FOR OPERATING A SOFC OR A SOEC BY USING  
THEREOF. FUNDACIÓ INSTITUT DE RECERCA EN ENERGIA DE  
CATALUNYA; Institució Catalana de Recerca I Estudis Avançats
- 3754780** A MICROSTRIP DC BLOCK. Carrier Corporation
- 3754781** ATTACHMENT ARRANGEMENT OF AN ANTENNA DEVICE FOR A  
VEHICLE. Hirschmann Car Communication GmbH
- 3754787** LIGHTNING ROD. HENSOLDT Sensors GmbH
- 3754789** PROTECTOR AND ELECTRICAL SOCKET PROVIDED WITH THE  
PROTECTOR. Simon, S.A.U.
- 3754800** LIGHT SOURCE DEVICE. NICHIA CORPORATION
- 3754801** SWITCHGEAR OR CONTROL GEAR. ABB Schweiz AG
- 3754802** A RETRACTABLE CABLE MANAGEMENT DEVICE. Self Electronics Co.,  
Ltd.; SELF ELECTRONICS Germany GmbH; Lin, Wanjiang
- 3754805** METHOD, APPARATUS AND COMPUTER PROGRAM FOR LOCATING A  
FAULT IN A POWER DISTRIBUTION GRID. Siemens Aktiengesellschaft
- 3754811** AN ARTIFICIALLY INTELLIGENT UNINTERRUPTIBLE POWER SUPPLY.  
Schneider Electric IT Corporation
- 3754817** MOTOR ASSEMBLY AND METHOD FOR MANUFACTURING THE  
SAME. LG Electronics Inc.
- 3754818** A FRAME OF AN ELECTRIC MACHINE. ABB Schweiz AG
- 3754820** MOTOR ASSEMBLY AND MANUFACTURING METHOD THEREOF. LG  
Electronics Inc.
- 3754826** OPERATING DEVICE FOR AN ILLUMINANT. Tridonic GmbH & Co. KG
- 3754852** CURRENT SIGNAL GENERATION USEFUL FOR SAMPLING. Socionext  
Inc.
- 3754853** CURRENT SIGNAL GENERATION USEFUL FOR SAMPLING. Socionext  
Inc.
- 3754860** LOW-COMPLEXITY BEAMFORMING FOR A MULTI-LINE  
COMMUNICATION SYSTEM. Nokia Solutions and Networks Oy
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- 3754872** FREQUENCY CONVERSION METHODOLOGY FOR SATELLITE NETWORKS. Hughes Network Systems, LLC
- 3754906** METHOD AND SYSTEM FOR PERFORMING AUTOMATED ROOT CAUSE ANALYSIS OF ANOMALY EVENTS IN HIGH-DIMENSIONAL SENSOR DATA. Palo Alto Research Center Incorporated
- 3754947** SYSTEM AND METHOD FOR IDENTIFYING OTT APPLICATIONS AND SERVICES. Netscout Systems, Inc.
- 3754956** METHOD, DEVICE AND COMPUTER PROGRAM FOR DETECTING MANIPULATION OF THE CALLER ID. ORANGE
- 3754962** IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, PRINTING MEDIUM AND STORAGE MEDIUM. CANON KABUSHIKI KAISHA
- 3754968** METHOD FOR CONTROLLING READ-OUT FROM A DIGITAL IMAGE SENSOR. Tobii AB
- 3755021** NON-THROTTLING ON EMERGENCY CELL SITES IN CELLULAR SYSTEMS. T-Mobile USA, Inc.
- 3755103** METHOD AND SYSTEM FOR TRANSMITTING DATA FROM A DATA TRANSMITTER TO A SERVER. Sagemcom Energy & Telecom SAS
- 3755111** SPATIAL LBT WITH BROADCAST/MULTICAST RECEPTION. QUALCOMM Incorporated
- 3755120** CONFORMING HEATING PAD. Sunbeam Products, Inc.
- 3755122** DURATION SELECT SWITCH FOR AN EMERGENCY LIGHTING CONVERTER. Tridonic GmbH & Co. KG
- 3756256** COMMUNICATION CIRCUIT FOR 2-WIRE PROTOCOLS BETWEEN HVAC SYSTEMS AND SMART-HOME DEVICES. Google LLC
- 3756434** CALIBRATION SYNCHRONIZATION FOR MACHINE AND IMPLEMENT. Deere & Company
- 3756440** MOVING DUST SCREEN FOR A COOLER OF A WORK VEHICLE. CNH Industrial Belgium N.V.
- 3756441** ADJUSTABLE CUTTER HEAD WEAR PLATE FOR A FORAGE HARVESTER. CNH Industrial Belgium N.V.
- 3756443** CROP HARVESTING REEL WITH PADDLES ON AN END PLATE TO REDUCE CROP COLLECTION. Macdon Industries Ltd.
- 3756448** ROUND BALER CROP DISTRIBUTION SYSTEM. Deere & Company
- 3756501** FIXING DEVICE FOR A BRACELET. Montres Breguet S.A.
- 3756509** STABILIZING DEVICE FOR A FURNITURE. Ackurat Industriplast AB
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- 3756562** DUAL CAM CARTRIDGE BASED FEATURE FOR UNLOCKING A SURGICAL STAPLER LOCKOUT. Ethicon LLC
- 3756569** SURGICAL STAPLE CARTRIDGES WITH INTEGRAL AUTHENTICATION KEYS. Ethicon LLC
- 3756594** SEAL ASSEMBLIES FOR SURGICAL ACCESS ASSEMBLIES. Covidien LP
- 3756655** POROUS PARTICLE AND METHOD FOR PRODUCING THE SAME, AND PHARMACEUTICAL COMPOSITION. Ricoh Company, Ltd.
- 3756716** MASK FOR RESPIRATORY THERAPY FOR PATIENTS. Intersurgical S.P.A.
- 3756746** FILTER SYSTEM HAVING A PRIMARY AND A SECONDARY FILTER ELEMENT AND SECONDARY FILTER ELEMENT FOR SUCH A FILTER SYSTEM. MANN+HUMMEL GmbH
- 3756753** COMBINATION OF PYRROLIDONE BASED SOLVENTS FOR THE PRODUCTION OF POROUS MEMBRANES. Sartorius Stedim Biotech GmbH
- 3756768** TOTTLE WITH DISPENSING SYSTEM. Lumson S.p.A.
- 3756797** METHOD FOR TESTING NEW MATERIAL COMPOSITIONS FOR POWDER BED-BASED LASER MELTING, AND DEVICE THEREFOR. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3756820** ZERO POINT CLAMPING SYSTEM FOR MACHINE TOOLS, ESPECIALLY ROTARY AND / OR MILLING MACHINES. HVM Technology GmbH
- 3756828** Striking tool. Max Co., Ltd.
- 3756849** SYSTEM AND METHOD FOR REPAIRING A COMPOSITE STRUCTURE. Textron Innovations Inc.
- 3756852** METHOD FOR MANUFACTURING A BODYWORK PART COMPRISING AN ELECTRICAL DEVICE. Compagnie Plastic Omnium
- 3756856** THREE-DIMENSIONAL SHAPING DEVICE AND THREE-DIMENSIONAL SHAPED OBJECT MANUFACTURING METHOD. Seiko Epson Corporation
- 3756893** SYSTEM AND METHOD FOR ANALYZING THE SURFACE OF A THREE-DIMENSIONAL OBJECT TO BE PRINTED BY A PRINTHEAD MOUNTED TO AN ARTICULATING ARM. Xerox Corporation
- 3756897** PRINT SUBSTRATE OPTICAL MOTION SENSING AND DOT CLOCK GENERATION. Xerox Corporation
- 3756898** INKJET PRINTING APPARATUS AND INKJET PRINTING METHOD. SCREEN Holdings Co., Ltd.
- 3756899** CONTAINER AND TAPE RIBBON SET. Seiko Epson Corporation
- 3756904** WRITING INSTRUMENT COMPRISING A CAPSULE ARRANGED FOR RECEIVING A CLOCK MOVEMENT. Montres Breguet S.A.
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- 3756925** OPERATION DEVICE FOR AUTONOMOUS VEHICLE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3756933** CHARGING CONNECTOR AND CHARGING CONNECTION SYSTEM. eLoaded GmbH
- 3756934** METHOD FOR OPERATING AN ENERGY SUPPLY DEVICE FOR AT LEAST ONE MOTOR VEHICLE AND CORRESPONDING ENERGY SUPPLY DEVICE. Schierack, Horst
- 3756946** DEVICE AND METHOD FOR DETERMINING THE SAFETY OF A LIFTING PLATFORM FOR A VEHICLE. Bär Management- und Beteiligungsgesellschaft mbH
- 3756953** BICYCLE CARRY RACK WITH A FRONT WHEEL POSITIONING MEMBER. King Rack Industrial Co., Ltd.
- 3756954** BICYCLE CARRIER WITH A TILTING DEVICE. King Rack Industrial Co., Ltd.
- 3756968** RAIL VEHICLE OR LOCOMOTIVE WITH A PULL-PUSH ROD FOR THE TRANSFER OF LONGITUDINAL FORCES BETWEEN THE BOGIE AND THE BODY OF THE RAIL VEHICLE OR LOCOMOTIVE. Skoda Transportation, a.s.
- 3756976** MOTOR CONTROL APPARATUS INCLUDING STEERING ANGLE CALCULATION APPARATUS. JTEKT CORPORATION
- 3756983** METHOD AND INSTALLATION FOR ASSEMBLING AND MOUNTING A GROUP OF MOTOR-VEHICLE COMPONENT PARTS IN A MOTOR-VEHICLE ASSEMBLY LINE. C.R.F. Società Consortile per Azioni
- 3756991** MASK FOR UNDERWATER USE, IN PARTICULAR OF GRANFACIAL TYPE WITH ASSISTED BREATHING. Mestel Safety S.r.l.
- 3757004** VTOL AIRCRAFT WITH WING CONNECTING BOOMS. Volocopter GmbH
- 3757025** A PLANT FOR TREATING RECEPTACLES ADAPTED TO CONTAIN A POURABLE PRODUCT. Sidel Participations
- 3757028** SHEET PACKAGING MATERIAL FOR PRODUCING SEALED PACKAGES FOR LIQUID FOOD PRODUCTS; SEALED PACKAGE. Tetra Laval Holdings & Finance S.A.
- 3757033** BOTTLE CAP WITH NON-BREAK PLATES. Taiwan Hon Chuan Enterprise Co., Ltd.
- 3757041** METHOD FOR CONFIGURING A PLANAR DRIVE SYSTEM. Beckhoff Automation GmbH
- 3757043** TRANSFER DEVICE, TRANSPORT SYSTEM AND METHOD FOR REMOVING TUBULAR WORKPIECES FROM A FIRST CONVEYOR AND
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- PUSHING THE TUBULAR WORKPIECES TO A SECOND CONVEYOR.  
Hinterkopf GmbH
- 3757045** EJECTION OF A PIECE GOOD FROM A LOAD RECEIVING MEANS.  
Körber Supply Chain Logistics GmbH
- 3757076** METHOD FOR CONTROLLING ALKALI EMISSIONS OF A GLASS  
ELEMENT DURING HOT FORMING. SCHOTT AG
- 3757100** TRIAZINE COMPOUNDS SUBSTITUTED WITH BULKY GROUPS. Novaled  
GmbH
- 3757101** PROCESS FOR PRODUCING FLUORINATED COMPOUNDS USING AN  
ALCOHOL SOLVENT HAVING AN UNSATURATED HYDROCARBON  
GROUP. Futurechem Co., Ltd.
- 3757167** THERMOPLASTIC COMPOSITION HAVING A COEFFICIENT OF  
THERMAL EXPANSION CLOSELY MATCHED TO ALUMINUM. SHPP  
Global Technologies B.V.
- 3757176** INK JET COATING COMPOSITION. Canon Production Printing Holding B.V.
- 3757270** DRYER COMPRISING A WIRELESS SENSING DEVICE AND METHOD  
OF CONTROLLING THE SAME. Samsung Electronics Co., Ltd.
- 3757278** METHOD FOR CONTROLLING LAUNDRY TREATING APPARATUS. LG  
Electronics Inc.
- 3757279** IRON COMPRISING A DEVICE FOR RETAINING SCALE PARTICLES  
CARRIED BY STEAM. SEB S.A.
- 3757280** IRON FITTED WITH A STEAM CHAMBER PROVIDED WITH A TILTED  
SURFACE. SEB S.A.
- 3757301** BEAM CONTROLLER. KWC Group AG
- 3757303** SANITARY INSTALLATION SYSTEM. Geberit International AG
- 3757352** METHOD FOR FORMING AN AIRFOIL WITH INTERNAL CAVITIES.  
Raytheon Technologies Corporation
- 3757373** STRADDLED VEHICLE. YAMAHA HATSUDOKI KABUSHIKI KAISHA
- 3757379** ELECTRIC AIR HEATING DEVICE COMPRISING A TIGHTENING  
DEVICE WITH INTEGRATED FUSE, ENGINE AND VEHICLE  
COMPRISING THE SAME. HIDRIA d.o.o.
- 3757395** ELECTRICAL PUMP DEVICE WITH CANNED MOTOR. Grundfos Holding  
A/S
- 3757417** TWO-SPEED TRANSMISSION AND BELT TENSIONER. IMS Gear SE &  
Co. KGaA; Autoliv Development AB
- 3757440** ROTATABLE CONNECTION ASSEMBLY FOR METAL WATER TUBES.  
Yuan Mei Corp.
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- 3757454** LIGHT EMITTING MODULE. NICHIA CORPORATION
- 3757468** A DRYING DEVICE FOR PROCESSING A GAS, IN PARTICULAR AIR.  
M.T.A. S.p.A.; Università Degli Studi Di Padova
- 3757482** COMPRESSOR AND HOUSEHOLD APPLIANCE. BSH Hausgeräte GmbH
- 3757484** REFRIGERATOR APPLIANCE. Whirlpool Corporation
- 3757488** REFRIGERATOR INCLUDING A HEAT EXCHANGER. Samsung Electronics Co., Ltd.
- 3757494** DRYING SYSTEM AND DRYING METHOD. LASCO Heutechnik GmbH
- 3757501** A TANK ASSEMBLY FOR A HEAT EXCHANGER. Valeo Autosystemy SP. Z.O.O.
- 3757504** DEVICE FOR HIGH-PRESSURE CLEANING OF THE PIPES OF A HEAT EXCHANGER AND METHOD USING THIS DEVICE. Buchen Umweltservice GmbH
- 3757523** METHOD AND APPARATUS FOR SUPPRESSION OF NOISE DUE TO TRANSMITTED SIGNAL INSTABILITY IN A COHERENT FIBER OPTICAL SENSOR SYSTEM. Alcatel Submarine Networks
- 3757531** WEIGHING APPARATUS AND COMBINATION WEIGHING APPARATUS. ISHIDA CO., Ltd.
- 3757538** SYSTEM AND METHOD FOR DETECTING A POSSIBLE LOSS OF INTEGRITY OF A FLEXIBLE BAG FOR BIOPHARMACEUTICAL PRODUCT. SARTORIUS STEDIM FMT SAS
- 3757541** SMEAR PREPARING APPARATUS AND SMEAR PREPARING METHOD. SYSMEX CORPORATION
- 3757542** SMEAR PREPARING APPARATUS, METHOD OF CONTROLLING SMEAR PREPARING APPARATUS. SYSMEX CORPORATION
- 3757546** A TURBIDITY CALIBRATION STANDARD, A METHOD FOR MANUFACTURING A TURBIDITY CALIBRATION STANDARD AND USE. ABB Schweiz AG
- 3757547** TURBIDITY CALIBRATION-CORRECTION APPARATUS AND METHOD FOR AN AUTOMATED CALIBRATION CORRECTION. ABB Schweiz AG
- 3757575** METHOD OF OPERATING AN ANALYTICAL LABORATORY. F. Hoffmann-La Roche AG
- 3757576** METHOD OF HANDLING LABORATORY SAMPLE CONTAINERS BY MEANS OF A LABORATORY SAMPLE CONTAINER HANDLING SYSTEM, LABORATORY SAMPLE CONTAINER HANDLING SYSTEM AND LABORATORY AUTOMATION SYSTEM. F. Hoffmann-La Roche AG
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- 3757578** METHOD FOR MEASURING THE SPEED OF A FLUID BY ULTRASOUND. Sagemcom Energy & Telecom SAS
- 3757604** PHOTOELECTRIC SENSOR WITH COAXIAL EMISSION AND RECEIVING OPTICAL PATHS. Datalogic IP Tech S.r.l.
- 3757643** HEAD-UP DISPLAY. Valeo Comfort and Driving Assistance
- 3757655** METHOD AND SYSTEM FOR 3D CORNEA POSITION ESTIMATION. Tobii AB
- 3757658** OPTICAL LENS AND HEAD-MOUNTED DISPLAY DEVICE. Coretronic Corporation
- 3757666** DISPLAY DEVICE, ELECTRONIC APPARATUS, AND IMAGE ACQUISITION METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3757671** DISPLAY DEVICE AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3757688** METHOD FOR CONFIGURING AN INDUSTRIAL MACHINE. SICK AG
- 3757689** UPDATING FEATURES IN AN AUTOMATION DEVICE. ABB Schweiz AG
- 3757697** AN ELECTRONIC DEVICE AND METHOD FOR MANAGING TRACEABILITY OF A CUTTING TOOL. Seco Tools AB
- 3757707** DEVICE, METHOD, AND PROGRAM FOR CONTROLLING SHIP BODY. FURUNO ELECTRIC CO., LTD.
- 3757709** MESSAGING-ENABLED UNMANNED AERIAL VEHICLE. Twitter, Inc.
- 3757714** MACHINE LEARNING METHOD AND MOBILE ROBOT. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3757720** DDR5 CLIENT PMIC POWER UP SEQUENCE AND STATE TRANSITIONS. Renesas Electronics America Inc.
- 3757727** IMAGE RE-PROJECTION FOR FOVEATED RENDERING. Tobii AB
- 3757882** IN-VEHICLE APPARATUS AND CONTROL METHOD OF THE SAME. Clarion Co., Ltd.
- 3757896** METHOD AND DEVICE FOR PRE-PROCESSING DATA IN A NEURAL NETWORK. Cambricon Technologies Corporation Limited
- 3757984** ELECTRONIC MUSICAL INSTRUMENT, METHOD AND PROGRAM. Casio Computer Co., Ltd.
- 3758000** METHOD FOR PROGRAMMING A PHASE-CHANGE-MEMORY DEVICE OF A DIFFERENTIAL TYPE, MEMORY DEVICE, AND ELECTRONIC SYSTEM. STMicroelectronics S.r.l.
- 3758028** ACTUATOR. Otis Elevator Company
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- 3758030** HIGH CURRENT INTEGRATED CIRCUIT-BASED TRANSFORMER. NXP B.V.
- 3758078** LED PACKAGE WITH ENCAPSULANT HAVING PLANAR SURFACES. CreeLED, Inc.
- 3758132** SWITCH CONTROL DEVICE AND METHOD, MOTOR CONTROLLER, AND BATTERY PACK HEATING CONTROL SYSTEM. Contemporary Amperex Technology Co., Limited
- 3758142** TWIN-BEAM BASE STATION ANTENNAS HAVING THINNED ARRAYS WITH TRIANGULAR SUB-ARRAYS. CommScope Technologies LLC
- 3758150** CONNECTION ELEMENT FOR AN ENERGY CABLE CONNECTION SET. Nexans
- 3758156** ANGLED ELECTRICAL HEADER CONNECTORS AND PRODUCTION METHOD. TE Connectivity Corporation
- 3758164** CONNECTOR. Feller GmbH
- 3758172** FIXING WEDGE AND ELECTRICAL CABINET COMPRISING SUCH A WEDGE. Schneider Electric Industries SAS
- 3758175** ELECTRICAL CABINET WITH AIR-CONDITIONING UNIT. Schneider Electric Industries SAS
- 3758180** DEVICE AND METHOD FOR PROTECTING AND/OR FOR MONITORING AN ELECTRICAL TRANSFORMER OF THE TYPE WITH LIQUID DIELECTRIC CONTAINED IN A SEALED TANK. IDEF Systemes
- 3758214** MOTOR STARTER AND METHOD FOR STARTING AN ELECTRIC MOTOR. Siemens Aktiengesellschaft
- 3758229** APPARATUSES AND METHODS INVOLVING A SEGMENTED SOURCE-SERIES TERMINATED LINE DRIVER. NXP B.V.
- 3758258** MEASURING LINEAR AND NON-LINEAR TRANSMISSION PERTURBATIONS IN OPTICAL TRANSMISSION SYSTEMS. Viavi Solutions Inc.
- 3758321** COMMUNICATION OF EMERGENCY CALL INFORMATION. Vodafone GmbH
- 3758333** METHOD FOR CONFIGURING AN INDUSTRIAL AUTOMATION SYSTEM. Schneider Electric Industries SAS
- 3758350** IMAGE PROCESSING APPARATUS, PRINTING SYSTEM, METHOD FOR EMBEDDING LATENT IMAGE, AND CARRIER MEDIUM. Ricoh Company, Ltd.
- 3758352** IMAGE PROCESSING DEVICE, IMAGE FORMING APPARATUS, AND IMAGE PROCESSING METHOD. Ricoh Company, Ltd.
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- 3758367** SIGNAL QUALITY SENSOR, TV SET AND METHOD FOR DETERMINING TV SIGNAL QUALITY. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3758393** CABLE FOR A HEARING DEVICE. Sonova AG
- 3758399** BASE STATION, RADIO TERMINAL, AND METHODS FOR V2X COMMUNICATION. NEC Corporation
- 3758433** METHOD AND APPARATUS FOR CONFIGURING SIDELINK COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3758439** METHOD AND SYSTEM FOR CONTROLLING AN OVEN, AND OVEN FOR HEATING FOOD ITEMS. ELECTROLUX APPLIANCES AKTIEBOLAG
- 3758448** SELF-ADAPTIVE LIGHTING CONTROL. Helvar Oy Ab
- 3758450** POWER SUPPLY SYSTEM WITH CURRENT COMPENSATION. Macroblock, Inc.
- 3758462** ELECTRICAL EQUIPMENT COMPRISING A COVER AND A HEAT SINK. SAGEMCOM BROADBAND SAS
- 3758844** MICROFLUIDIC VALVES. Hewlett-Packard Development Company, L.P.
- 3759637** SHARING RIGHTS TO CONTROL ASPECTS OF AN ELECTRONIC MESSAGE. Google LLC
- 3760090** ROBOT CLEANER STATION. Samsung Electronics Co., Ltd.
- 3760091** SLIDING BASE, VACUUM CLEANER NOZZLE AND VACUUM CLEANER. Miele & Cie. KG
- 3760092** FLOOR NOZZLE AND VACUUM CLEANER. Miele & Cie. KG
- 3760168** ORTHOSIS WITH AN ARTICULATED DEVICE MIMICKING A BICONDYLAR JOINT AND ARTICULATED DEVICE. Wagner, Michael; Kobolla, Harald
- 3760278** A COCHLEAR IMPLANT SYSTEM WITH IMPROVED ELECTRODE SELECTION SCHEME. Oticon Medical A/S
- 3760323** CLEANING APPARATUS AND CLEANING METHOD. Sugino Machine Limited
- 3760427** ACCUMULATOR HAVING A DIAPHRAGM OR BLADDER WITH A METALLIZED BARRIER FILM. Freudenberg-NOK General Partnership
- 3760428** COMPOUND COMPONENT AND METHOD FOR MANUFACTURING SAME. Technische Universität Dresden
- 3760439** METHOD AND DEVICE FOR MANUFACTURING A STRIP OF MATERIAL WITH AN INTEGRATED ELECTRONIC COMPONENT. Texmag GmbH Vertriebsgesellschaft
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- 3760455** PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3760460** HYBRID VEHICLE. Kawasaki Motors, Ltd.
- 3760462** HYBRID VEHICLE. Kawasaki Motors, Ltd.
- 3760464** BATTERY STORAGE RACK AND BATTERY OPERATING PLATFORM.  
NIO (ANHUI) HOLDING CO., LTD
- 3760484** LIGHTING MOBILE REAR BLADE COMPRISING A STATIONARY LIGHT  
SOURCE. Compagnie Plastic Omnium
- 3760517** HYDROSTATIC STEERING ARRANGEMENT. OGNIBENE POWER S.P.A.
- 3760535** PROPELLER BLADE ANGLE CONTROL SYSTEM. Pratt & Whitney Canada  
Corp.
- 3760572** CONTROL LEVER DEVICE OF INDUSTRIAL VEHICLE. Kabushiki Kaisha  
Toyota Jidoshokki
- 3760605** METHOD OF PHOSPHORUS RECOVERY FROM WASTEWATER, IN  
PARTICULAR FROM SLUDGE WATER. Vysoká škola technická a  
ekonomická v Českých Budejovicích
- 3760670** RUBBER COMPOSITION AND TYRES. Continental Reifen Deutschland  
GmbH
- 3760671** RUBBER COMPOSITION AND TYRES. Continental Reifen Deutschland  
GmbH
- 3760681** CONDUCTIVE WIRING MATERIAL COMPOSITION, CONDUCTIVE  
WIRING SUBSTRATE AND METHOD FOR PRODUCING CONDUCTIVE  
WIRING SUBSTRATE. Shin-Etsu Chemical Co., Ltd.
- 3760690** LUMINESCENT COMPOUND, METHOD OF PREPARING THE SAME,  
AND LIGHT EMITTING DEVICE INCLUDING THE SAME. Samsung  
Electronics Co., Ltd.
- 3760790** SELF-PROPELLED CONSTRUCTION MACHINE AND METHOD FOR  
CONTROLLING THE SAME. Wirtgen GmbH
- 3760803** SHAFT COMPRISING SHAFT ELEMENTS MADE OF MODULES. REHAU  
Industries SE & Co. KG
- 3760832** FRACTURING UTILIZING AN AIR/FUEL MIXTURE. Twin Disc, Inc.
- 3760838** GAS TURBINE VARIABLE VANE SYSTEM AND METHOD. Raytheon  
Technologies Corporation
- 3760844** STRADDLE VEHICLE. Kawasaki Motors, Ltd.
- 3760845** METHOD FOR CONTROLLING A MOTOR VEHICLE PROVIDED WITH A  
NITROGEN OXIDE TRAP FOR DEOXIDATION OF SAID TRAP. Renault  
s.a.s
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- 3760848** ARRANGEMENT AND METHOD FOR CONTROLLING THE TEMPERATURE OF AN INTERNAL COMBUSTION ENGINE AND ELECTRIC DRIVE COMPONENTS OF A HYBRID VEHICLE. Ford Global Technologies, LLC
- 3760873** IMPELLER FOR CENTRIFUGAL PUMP OF THE RECESSED IMPELLER TYPE, AND PUMP WITH SUCH AN IMPELLER. Dab Pumps S.p.A.
- 3760879** WET GAS COMPRESSOR CLEANING METHOD WHEREIN THE CLEANING LIQUID ORIGINATES FROM THE MULTIPHASE PROCESS FLUID. Equinor Energy AS
- 3760890** BRAKE DISC ASSEMBLY. Honeywell International Inc.
- 3760902** SAFETY LOCK FOR HYDRAULIC HOSE COUPLINGS, CONSTRUCTION MACHINE AND METHOD. BOMAG GmbH
- 3760904** HOSE WITH SENSOR LINE. Eddelbüttel & Schneider GmbH
- 3760972** FIBER OPTIC GYROSCOPE CONTROL SYSTEM USING SUB-TAU MODULATION. Northrop Grumman Systems Corporation
- 3761009** SYSTEMS AND METHODS FOR PARTICULATE INGESTION SENSING IN GAS TURBINE ENGINES. Raytheon Technologies Corporation
- 3761016** METHODS AND SYSTEMS FOR ACQUIRING ELECTRON BACKSCATTER DIFFRACTION PATTERNS. FEI Company
- 3761056** OPTICAL SCANNER, OBJECT DETECTOR, AND SENSING APPARATUS. Ricoh Company, Ltd.
- 3761065** APPARATUS AND METHODS FOR VEHICLE STEERING TO FOLLOW A CURVED PATH. Deere & Company
- 3761093** FLAME RETARDANT BUFFER TUBES FOR LOOSE TUBE CABLES. Corning Research & Development Corporation
- 3761122** TIMEPIECE ESCAPEMENT COMPONENT, ASSOCIATED ESCAPEMENT MECHANISM AND TIMEPIECE. Besse, François
- 3761132** A METHOD FOR IMPROVING THE EFFICIENCY OF AN AUTOMATIC PACKAGING MACHINE. G.D S.p.A.
- 3761143** WORK VEHICLE AND BASE STATION. Kubota Corporation
- 3761151** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3761202** SYSTEM AND METHOD FOR STORING A DATA SET TO BE PROTECTED. BSH Hausgeräte GmbH
- 3761204** COMMUNICATION SYSTEM, CONTROL METHOD, AND PROGRAM. CANON KABUSHIKI KAISHA
- 3761291** SECURITY LABEL WITH CONCEALED SECURITY CODE AND METHOD FOR ITS MANUFACTURE. SCRIBOS GmbH
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- 3761482** POWER SUPPLY APPARATUS. Funai Electric Co., Ltd.
- 3761495** DYNAMIC ENHANCEMENT OF LOOP RESPONSE UPON RECOVERY FROM FAULT CONDITIONS. NXP USA, Inc.
- 3761503** MODULES WITH PHOTOVOLTAIC SYSTEM. Kassner, Sabine
- 3761546** METHOD AND APPARATUS FOR INDICATING TIME GAP FOR DEVICE-TO-DEVICE COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3761565** UPDATE OF A NETWORK DEVICE IN A MOBILE COMMUNICATION NETWORK. Telia Company AB
- 3761620** METHOD AND APPARATUS FOR DYNAMIC SESSION PLACEHOLDER FOR MESSAGE COLLECTION USER INTERFACE. BlackBerry Limited
- 3761661** SPEAKER HOUSING AND SYSTEM. HOSIDEN CORPORATION
- 3761768** WATERPROOF ELECTRONIC COMPONENT AND METHOD FOR ASSEMBLING THE SAME. Hosiden Corporation
- 3761770** BURNING STOP APPARATUS AND IMMERSION COOLING SYSTEM. FUJITSU LIMITED
- 3762215** ADDITIVE MANUFACTURING. Hewlett-Packard Development Company, L.P.
- 3762333** COMPOSITE MATERIAL COMPRISING DNA HYDROGEL AND SILICA NANOPARTICLES. Karlsruher Institut für Technologie
- 3763164** ELECTRONIC DEVICE SUPPORTING MULTIPLE WIRELESS COMMUNICATION PROTOCOLS AND METHOD THEREFOR. Samsung Electronics Co., Ltd.
- 3763182** ADAPTIVE CONTROL DEVICE. elobau GmbH & Co. KG
- 3763189** WASHING SYSTEM, AND METHOD OF CONTROLLING WASHING SYSTEM. HONDA MOTOR CO., LTD.
- 3763546** PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3763556** METHOD FOR CONTROLLING A FLOW RATE. VOLKSWAGEN AG
- 3763561** VEHICLE SEAT WITH FRAME. GRAMMER AG
- 3763605** TRACTOR WITH WHEELHOUSE. Deere & Company
- 3763618** DEVICE, METHOD AND PROGRAM FOR CONTROLLING SHIP BODY. FURUNO ELECTRIC CO., LTD.
- 3763664** METHOD FOR OPERATING A CRANE, CRANE OPERATION SYSTEM AND CRANE COMPRISING IT. HMF Group A/S
- 3763766** LIQUID-CRYSTAL POLYMER, LAMINATED MATERIAL, LIQUID-CRYSTAL POLYMER SOLUTION, AND METHOD OF FORMING LIQUID-CRYSTAL POLYMER FILM. Industrial Technology Research Institute
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- 3763857** SPINNING MACHINE. Kabushiki Kaisha Toyota Jidoshokki
- 3763861** KNIT DESIGN SYSTEM TO CREATE A PATTERN DATA ADAPTED TO A LENGTH SIZE OF A BODY. SHIMA SEIKI MFG., LTD.
- 3763921** CRANKCASE VENTILATION VALVE, CRANKCASE VENTILATION FILTER AND CRANKCASE. MANN+HUMMEL GmbH
- 3763928** GAS TURBINE ENGINE ELECTRICAL GENERATOR. Rolls-Royce plc
- 3763929** GAS TURBINE ENGINE ELECTRICAL GENERATOR. Rolls-Royce plc
- 3763930** GAS TURBINE ENGINE ELECTRICAL GENERATOR. Rolls-Royce plc
- 3763932** MECHANICAL GEAR DRIVE FOR AN AIRCRAFT TURBINE ENGINE. Safran Transmission Systems
- 3763945** ROTOR AND CENTRIFUGAL COMPRESSOR COMPRISING ROTOR. MITSUBISHI HEAVY INDUSTRIES ENGINE & TURBOCHARGER, LTD.
- 3763971** COVER FOR OIL PIPE AND MECHANICAL GEAR FOR AN AIRCRAFT TURBINE ENGINE COMPRISING SUCH A COVER. Safran Transmission Systems
- 3763977** VENT VALVE FLOW FUSE. B/E Aerospace, Inc.
- 3763987** SYSTEM FOR SECURING A CASING AND A COVER OF A HOUSING ELEMENT FOR FOOD APPLICATIONS. Aktiebolaget SKF
- 3764091** METHOD AND SYSTEM FOR DETERMINING MOLECULAR STRUCTURE. FEI Company
- 3764220** AUTOMATIC APPLICATION UPDATES. Google LLC
- 3764232** BUSINESS TRANSACTIONS IMPACT ANALYSIS. Dynatrace LLC
- 3764288** PICTURE SET DESCRIPTION GENERATION METHOD AND APPARATUS, AND COMPUTER DEVICE AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3764316** IMPROVEMENTS IN AND RELATING TO THE DISPLAY OF IMAGES. Faurecia Irystec Inc.
- 3764385** MAGNETIC LATCHING RELAY. Xiamen Hongfa Electroacoustic Co., Ltd.
- 3764474** ELECTRICAL PLUG ASSEMBLY FOR REDUCING DROP DAMAGE TO PRONGS, AND METHOD OF ASSEMBLY. Plume Design, Inc.
- 3764477** CONTACT BODY FOR A CONNECTOR. Phoenix Contact GmbH & Co. KG
- 3764513** ELECTRIC MOTOR AND COOLING FAN COMPRISING THE SAME. Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Würzburg
- 3764545** SENSOR ELEMENT DEVICE FOR AN OPERATING DEVICE, OPERATING DEVICE AND ELECTRICAL DEVICE WITH SUCH AN OPERATING DEVICE. E.G.O. Elektro-Gerätebau GmbH
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- 3764547** METHOD FOR MANAGING THE STARTING OF A PHASE LOCKING LOOP, AND CORRESPONDING INTEGRATED CIRCUIT.  
STMicroelectronics (Rousset) SAS
- 3764602** ONE-WIRE BUS WITH ONE OR MORE ONE-WIRE-DEVICES. ESERA GmbH
- 3764622** MULTIPLE CLIENT SUPPORT ON DEVICE-BASED LWM2M. T-Mobile USA, Inc.
- 3764655** METHOD FOR WIRELESS TRANSMISSION OF TIME-CRITICAL DATA, IN PARTICULAR ALARM DATA, OF A BATTERY-OPERATED METER.  
Diehl Metering Systems GmbH
- 3764659** SOUND PRODUCING DEVICE. xMEMS Labs, Inc.
- 3764669** COMMUNICATIONS NETWORK FOR CONVEYING SHORT MESSAGE SERVICE SMS MESSAGES. Apple Inc.
- 3765257** CONTROL SYSTEM AND METHOD OF AN INJECTION MOLDING APPARATUS OF PLASTIC MATERIALS. Inglass S.p.A.
- 3765670** RAIL GRINDING MACHINE FOR GRINDING RAILS OF A TRACK. Robel Bahnbaumaschinen GmbH
- 3766231** ANTENNA INCLUDING CONDUCTIVE PATTERN AND ELECTRONIC DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3766282** HANDOVER OF A WIRELESS CONNECTION BASED ON UPLINK AND DOWNLINK SIGNAL QUALITIES. Google LLC
- 3766437** POWER MACHINE. Heraeus Medical GmbH
- 3766517** COMPOSITIONS, METHODS, AND KITS FOR ELICITING AN IMMUNE RESPONSE. Duke University
- 3766591** CLEANING APPARATUS. Sugino Machine Limited
- 3766641** ITEM HANDLING MANIPULATOR. Intelligrated Headquarters LLC
- 3766706** SPIKE PIN, SPIKE WITH SPIKE PIN, PNEUMATIC TYRES WITH SPIKES.  
Continental Reifen Deutschland GmbH
- 3766726** LIQUID-COOLED CHARGING SYSTEM FOR A VEHICLE. Yazaki North America, Inc.
- 3766780** PASSIVE ROTOR ALIGNMENT IN A FREE-WHEELING STATE. Aurora Flight Sciences Corporation
- 3766793** PROCESS FOR THE MANUFACTURE OF FOOD PACKAGES. Dieckelmann, Roland
- 3767033** SELF-PROPELLED CONSTRUCTION MACHINE AND METHOD FOR PROCESSING FLOOR COVERINGS. Wirtgen GmbH
- 3767046** FITTING. VAG GmbH
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- 3767047** BUILT-IN SINK. Naber Holding GmbH & Co. KG
- 3767107** ELECTRIC PUMP ASSEMBLY WITH USER-ACCESSIBLE WET SECTION.  
Dab Pumps S.p.A.
- 3767149** PIPE REPAIR DEVICE. Sundrla, Thad Paul
- 3767152** SECURING DEVICE FOR A MACHINE AND METHOD FOR OPERATING  
A SECURING DEVICE. Q-tec Prüfgeräte GmbH
- 3767179** FUEL INJECTOR FOR A GAS TURBINE ENGINE. Rolls-Royce plc
- 3767230** METHOD AND SYSTEM TO DISPLAY OBJECT LOCATIONS DURING A  
SEARCH AND RESCUE OPERATION. Honeywell International Inc.
- 3767252** A DOSING MACHINE FOR DOSING FLUID PRODUCTS SUCH AS DYES  
FOR PAINTS OR THE LIKE, WITH A DEVICE FOR INDIVIDUALLY  
MEASURING THE LEVEL OF THE FLUID PRODUCTS. Dromont S.p.A.
- 3767270** THERMAL DESORBERS. Hamilton Sundstrand Corporation
- 3767289** TEST DEVICE AND METHOD FOR SEMI-QUANTITATIVE  
DETERMINATION OF CHLORINE DIOXIDE IN A LIQUID SAMPLE  
CONTAINING FREE CHLORINE. AXAGARIUS GmbH & Co. KG
- 3767627** PHASE-CHANGE MEMORY WITH SUPPLY-VOLTAGE REGULATION  
CIRCUIT. STMicroelectronics S.r.l.
- 3767652** MAGNETIC COUPLING REACTOR APPARATUS. Sumida Corporation
- 3767751** CONNECTOR. YAZAKI CORPORATION
- 3767835** ANTENNA MODULE. YAZAKI CORPORATION
- 3767881** MAXIMALLY REDUNDANT TREES TO REDUNDANT MULTICAST  
SOURCE NODES FOR MULTICAST PROTECTION. Juniper Networks, Inc.
- 3767961** A DISTRIBUTED ARCHITECTURE FOR ENCODING AND DELIVERING  
VIDEO CONTENT. Coherent Logix, Inc.
- 3768029** SYSTEM AND METHOD FOR PRESERVING WIRELESS  
TRANSMISSIONS. Samsung Electronics Co., Ltd.
- 3768505** SEAT TRIM COVERS AND PROCESS FOR MOLDING COVER  
MATERIALS FOR SEATING APPLICATIONS. Magna Seating Inc.
- 3769596** CONTROL ELECTRONICS IN MODULAR DESIGN. ebm-papst Mulfingen  
GmbH & Co. KG
- 3769609** AIR DUCT FOR DISTRIBUTING AIR IN A GREENHOUSE. Cooling-Global  
s.r.o.
- 3769777** PHARMACEUTICAL AND FOOD COMPOSITIONS FOR INDUCING  
SATIATION AND PROLONGING SATIETY IN SUBJECTS IN NEED  
THEREOF. INSERM (Institut National de la Santé et de la Recherche Médicale);  
Centre Hospitalier Universitaire de Rouen; Université de Rouen; Targedys
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- 3769834** FILTER DEVICE. SMC Corporation
- 3769914** GRINDING HEAD FOR FLOOR GRINDING MACHINE AND METHOD OF SETTING A BELT TENSIONER. Husqvarna AB
- 3769967** LIQUID DISCHARGE HEAD. BROTHER KOGYO KABUSHIKI KAISHA
- 3770271** TARGETED ENRICHMENT OF LONG NUCLEOTIDE SEQUENCES USING MICROFLUIDIC PARTITIONING. Samplix ApS
- 3770372** BOX FOR HOLDING A ROLLER SHUTTER OR A SUNSHADE AND WINDOW OR DOOR. SCHÜCO International KG
- 3770402** ASSEMBLY OF A SERVO PUMP AND A HYDRAULIC MOTOR. Rolls-Royce plc
- 3770413** COMBUSTION CHAMBER OF A HEAT ENGINE INCLUDING A TEMPERATURE SENSOR AND ASSOCIATED HEAT ENGINE. M.C. Aeronautique
- 3770468** GEAR SELECTION AND SHIFTING ACTUATING MECHANISM AND METHOD. Weichai Power Co., Ltd.
- 3770595** METHODS AND SYSTEMS FOR LIMITING WATER WITHIN A PHOTOIONIZATION DETECTOR. Honeywell International Inc.
- 3770676** DISPLAY APPARATUS. Samsung Electronics Co., Ltd.
- 3770731** PORTABLE ELECTRONIC DEVICE HAVING A HAPTIC DEVICE WITH A MOVING BATTERY ELEMENT. Apple Inc.
- 3770761** SOFTWARE DISTRIBUTION IN A WIRELESS AD HOC NETWORK FOR AD-HOC DATA PROCESSING ON A SOURCE NODE. The Boeing Company
- 3770776** AUTHENTICATION THROUGH MULTIPLE PATHWAYS BASED ON DEVICE CAPABILITIES AND USER REQUESTS. PayPal, Inc.
- 3770954** SEMICONDUCTOR DEVICE. Mitsubishi Electric Corporation
- 3771113** CONCENTRATOR. KABUSHIKI KAISHA TOSHIBA
- 3771152** NETWORK ANALYSIS PROGRAM, NETWORK ANALYSIS DEVICE, AND NETWORK ANALYSIS METHOD. FUJITSU LIMITED
- 3771181** IN-VEHICLE COMMUNICATION SYSTEM. YAZAKI CORPORATION
- 3771222** VIBRatable ELEMENT AND METHOD OF CONNECTING CONNECTION WIRE TO VIBRatable ELEMENT. HOSIDEN CORPORATION
- 3771542** FIBER-REINFORCED RESIN COMPOSITE MATERIAL AND METHOD OF MANUFACTURING FIBER-REINFORCED RESIN COMPOSITE MATERIAL. Subaru Corporation
- 3771544** METHOD FOR INJECTION MOULDING A VEHICLE MUDGUARD AND RELATED VEHICLE MUDGUARD. DOMAR S.p.A.
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- 3771558** LIGHTNING STRIKE PROTECTION. The Boeing Company
- 3771645** INLET BULKHEADS FOR LARGE DIAMETER AIRCRAFT ENGINES. The Boeing Company
- 3771802** TURBOCHARGER TURBINE WHEEL. Garrett Transportation I Inc.
- 3772195** POWER OVER FIBER SYSTEM AND POWER-SUPPLYING-SIDE DATA COMMUNICATION DEVICE OF POWER OVER FIBER SYSTEM. Kyocera Corporation
- 3772227** CELLULAR TELECOMMUNICATIONS NETWORK. British Telecommunications public limited company
- 3772461** METHODS AND APPARATUS FOR FLIGHT CONTROL PRIORITIZATION. The Boeing Company
- 3772468** CONTAINER FOR TRANSPORTING FOOD. Zeli, Rino Oscar
- 3772516** TROPOMYOSIN RECEPTOR KINASE INHIBITOR, PREPARATION METHOD THEREFOR AND USE THEREOF. Jiangsu Vcare Pharmatech Co., Ltd
- 3773295** ONE FIBER FORCE AND SHAPE SENSING. St. Jude Medical International Holding S.à r.l.
- 3773390** DARK-TINTED NONWOVEN WEBS. THE PROCTER & GAMBLE COMPANY
- 3773391** DARK-TINTED NONWOVEN WEBS. THE PROCTER & GAMBLE COMPANY
- 3773785** BLOOD TREATMENT MACHINE WITH BLOOD PRESSURE MEASUREMENT NOTIFICATION. Fresenius Medical Care Holdings, Inc.
- 3775286** EPIGENETIC METHOD TO ASSESS SUN PROTECTION. Unilever Global IP Limited
- 3775487** PIPELINE DEPOSITION IMAGING. Halliburton Energy Services Inc.
- 3775649** THERMAL AND ANTI-VIBRATION PIPE SUPPORT. BMA Solutions Inc.
- 3775732** SYSTEM AND METHOD FOR MEASURING AND MONITORING THE CLOSURE OF A REFRIGERATED COMPARTMENT OF AN APPLIANCE. Midea Group Co., Ltd.
- 3776234** STORE AND FORWARD LOGGING IN A CONTENT DELIVERY NETWORK. Level 3 Communications, LLC
- 3776802** ELECTRONIC DEVICE FOR CHARGING BATTERY OF EXTERNAL ELECTRONIC DEVICE AND METHOD THEREOF. Samsung Electronics Co., Ltd.
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- 3777124** METHODS AND APPARATUS FOR CAPTURING MEDIA USING PLURALITY OF CAMERAS IN ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 3777919** FLEXIBLE BIOLOGICAL FLUID FILTERS. Fenwal, Inc.
- 3778265** WINTER TYRE. Pirelli Tyre S.p.A.
- 3778754** CUT-RESISTANT AND CREEP-RESISTANT UHMWPE FIBER AND PREPARATION METHOD THEREFOR. Jiangsu Jonnyma New Materials Co., Ltd.
- 3779014** NON-WOVEN FABRIC FOR PRIMARY CARPET BACKING AND MANUFACTURING METHOD THEREOF. Kolon Industries, Inc.
- 3779195** SCROLL COMPRESSOR. DAIKIN INDUSTRIES, LTD.
- 3779337** SIDE-BY-SIDE REFRIGERATOR COMPRISING A DOOR OPENING DEVICE. Samsung Electronics Co., Ltd.
- 3779578** DISPLAY ASSEMBLY FOR ELECTRONIC DEVICE AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3779673** METHODS AND APPARATUS TO CONFIGURE HETEROGENOUS COMPONENTS IN AN ACCELERATOR. INTEL Corporation
- 3779704** STORAGE DEVICE, MEMORY SYSTEM COMPRISING THE SAME, AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3779717** MULTIPARTY SECURE COMPUTING METHOD, DEVICE, AND ELECTRONIC DEVICE. Advanced New Technologies Co., Ltd.
- 3779737** THRESHOLD VALUE DETERMINATION AND IDENTITY VERIFICATION METHOD, THRESHOLD VALUE DETERMINATION AND IDENTITY VERIFICATION APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM. Advanced New Technologies Co., Ltd.
- 3779749** RISK CONTROL METHOD, RISK CONTROL DEVICE, ELECTRONIC DEVICE AND STORAGE MEDIUM. Advanced New Technologies Co., Ltd.
- 3779751** MULTI-PARTY SECURITY COMPUTING METHOD AND APPARATUS, AND ELECTRONIC DEVICE. Advanced New Technologies Co., Ltd.
- 3779760** BLOCKCHAIN-BASED DATA PROCESSING METHOD AND APPARATUS, AND ELECTRONIC DEVICE. Advanced New Technologies Co., Ltd.
- 3780092** CHIP PACKAGING STRUCTURE AND ELECTRONIC DEVICE. Shenzhen Goodix Technology Co., Ltd.
- 3780104** CAMERA ASSEMBLY, ASSEMBLY METHOD THEREFOR, AND TERMINAL. Huawei Technologies Co., Ltd.
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- 3780377** POWER CONVERSION DEVICE. Toshiba Mitsubishi-Electric Industrial Systems Corporation
- 3780441** METHOD FOR DETERMINING TRANSPORT BLOCK SIZE, AND APPARATUS. Huawei Technologies Co., Ltd.
- 3780509** A GATEWAY DEVICE FOR FORWARDING FRAMES IN A VEHICLE NETWORK SYSTEM. Panasonic Intellectual Property Corporation of America
- 3780510** OPTICAL LINE TERMINAL AND BAND ALLOCATION METHOD. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3780539** IDENTITY VERIFICATION METHOD, LOGIN METHOD, APPARATUSES, AND COMPUTER DEVICE. Advanced New Technologies Co., Ltd.
- 3780541** IDENTITY INFORMATION IDENTIFICATION METHOD AND DEVICE. Advanced New Technologies Co., Ltd.
- 3780564** POSITIONING DEVICE, CAMERA MODULE, AND MOBILE TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
- 3780686** TERMINAL CAPABILITY ACQUISITION METHOD, SYSTEM AND COMPUTER STORAGE MEDIA. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3780708** METHOD FOR REPORTING MEASUREMENT INFORMATION, METHOD FOR CONFIGURING TERMINAL DEVICE, AND DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3780831** APPARATUS AND METHOD OF MULTI USER RESOURCE ALLOCATION. Intel Corporation
- 3780857** RESOLVING ACKNOWLEDGEMENTS BETWEEN ASSOCIATED AND UNASSOCIATED STATIONS. Intel Corporation
- 3780895** STATION DEVICE, WIRELESS CONTROL METHOD AND PROGRAM. Sony Group Corporation
- 3781078** DENTAL IMPLANT HAVING A PLURALITY OF IMPLANT PARTS. Laux, Robert
- 3781229** CALCULATING A DEPLETION TIME DURING DIALYSIS. Fresenius Medical Care Holdings, Inc.
- 3781471** ROV DEPLOYED POWER BUOY SYSTEM. Oceaneering International, Inc.
- 3781819** CONTROL DEVICE. Hydac Mobilhydraulik GmbH
- 3782696** SYSTEMS FOR NEURAL BRIDGING OF THE NERVOUS SYSTEM. Battelle Memorial Institute
- 3782837** BATTERY PACK, VEHICLE AND ENERGY STORAGE DEVICE. BYD Company Limited
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- 3783068** GRANULAR CONDUCTIVE CARBON BLACK AND PREPARATION METHOD THEREOF. Jiaozuo City Hexing Chemical Industry Co., Ltd.
- 3783072** INK COMPOSITION, PRINTED PRODUCT, AND AUTHENTICITY DETERMINATION METHOD. Dai Nippon Printing Co., Ltd.
- 3783371** GLITCH SIGNAL DETECTION CIRCUIT, SECURITY CHIP, AND ELECTRONIC APPARATUS. Shenzhen Goodix Technology Co., Ltd.
- 3783372** GLITCH SIGNAL DETECTION CIRCUIT, SECURITY CHIP, AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3783443** 3D HOLOGRAPHIC DISPLAY SYSTEM. Himax Display, Inc.
- 3783794** METHOD AND APPARATUS FOR DETECTING ROTOR MAGNETIC POLE POSITION IN A SINGLE-PHASE BLDC MOTOR. LG Electronics Inc.
- 3783837** SERVICE FAULT LOCATING METHOD AND APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3784309** DIALYSATE BAG HEATER TRAY FOR PERITONEAL DIALYSIS SYSTEMS. Fresenius Medical Care Holdings, Inc.
- 3784911** HYDRAULIC ACCUMULATOR. Hydac Technology GmbH
- 3784935** CHECK VALVE SYSTEM. medmix Switzerland AG
- 3785173** APPARATUS AND PROCESS FOR MANUFACTURING RFID TRANSPONDERS. Muehlbauer GmbH & Co. KG
- 3785426** METHODS AND APPARATUS FOR MANAGING HELD CALLS. Google LLC
- 3785680** ORTHOTIC JOINT DEVICES, JOINT DEVICE COMPONENTS, AND METHODS. Becker Orthopedic Appliance Company
- 3785924** MEDIUM EJECTION APPARATUS. Riso Kagaku Corporation
- 3785928** TIRES. Sumitomo Rubber Industries, Ltd.
- 3786060** GEARBOX, ROTORCRAFT PROVIDED WITH SUCH A GEARBOX AND ASSOCIATED METHOD OF VARIATION OF THE PITCH OF ROTOR BLADES. Airbus Helicopters
- 3786072** SYSTEMS AND METHODS FOR AUTONOMOUS DEORBITING OF A SPACECRAFT. The Boeing Company
- 3786374** NUT FOR FASTENING A SANITARY FITTING TO A SUPPORT. Grohe AG
- 3786409** LATTICE WALL FOR A SECURITY CAGE. Inventor Jam AB
- 3786473** STRADDLE VEHICLE. Kawasaki Motors, Ltd.
- 3786540** AIR CONDITIONER ELECTRIC CONTROL ASSEMBLY AND AIR CONDITIONER. GD Midea Air-Conditioning Equipment Co., Ltd.
- 3786572** ONE-DIMENSIONAL MEASURING MACHINE WITH MEANS FOR INDICATING A CHOSEN ORIGIN. Mitutoyo Corporation
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- 3786579** GEOID MEASUREMENT METHOD, GEOID MEASUREMENT APPARATUS, GEOID ESTIMATION DEVICE, AND GEOID CALCULATION DATA COLLECTION DEVICE. JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED; TOKYO INSTITUTE OF TECHNOLOGY
- 3786691** DISPLAY ASSEMBLY OF ELECTRONIC DEVICE, ELECTRONIC DEVICE AND METHOD FOR MANUFACTURING DISPLAY ASSEMBLY. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3786780** SYSTEM TO PERFORM UNARY FUNCTIONS USING RANGE-SPECIFIC COEFFICIENT SETS. INTEL Corporation
- 3786820** AUTHENTICATION SYSTEM, AUTHENTICATION DEVICE, AUTHENTICATION METHOD, AND PROGRAM. Rakuten Group, Inc.
- 3786950** SYSTEMS AND METHODS FOR GENERATING A CLEANED VERSION OF AMBIENT SOUND. Spotify AB
- 3787121** CONDUCTOR CONNECTION TERMINAL. Wago Verwaltungsgesellschaft mbH
- 3787125** SHIELDED ELECTRICAL CONNECTOR ASSEMBLY AND MANUFACTURING METHOD THEREOF. Aptiv Technologies Limited
- 3787339** USER PLANE BEARER SETUP METHOD, APPARATUS, AND SYSTEM. Huawei Technologies Co. Ltd.
- 3787355** LOAD BALANCING BETWEEN CU AND DU ON A CELL GRANULARITY. ZTE Corporation
- 3787731** PROCESS FOR PLEATING AND FOLDING DRUG COATED BALLOON. Meril Life Sciences Pvt Ltd
- 3787949** SUPPORTING DEVICE FOR TRANSFERRING A FORCE ACTING ON A COUPLING ELEMENT TO A RAILBOUND VEHICLE. Siemens Mobility GmbH
- 3788504** METHOD AND COMPUTERIZED DEVICE FOR PERFORMING A RANGE SEARCH IN NUMERIC TIME-SERIES DATA. Siemens Aktiengesellschaft
- 3788681** SLIP RING, SLIP RING UNIT, ELECTRIC MACHINE AND WIND TURBINE. Flender GmbH
- 3788696** DUAL TRANSFORMER TURBINE. Siemens Gamesa Renewable Energy A/S
- 3788707** POTENTIAL EQUALISATION SYSTEM FOR A MODULAR MULTILEVEL CONVERTER. Siemens Energy Global GmbH & Co. KG
- 3788825** METHODS AND APPARATUSES FOR DETERMINING PAGING OCCASIONS FOR TRANSMITTING AND RECEIVING PAGING. Samsung Electronics Co., Ltd.
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- 3788841** PRESENCE SENSOR AND LIGHTING SYSTEM COMPRISING SUCH A PRESENCE SENSOR. Tridonic GmbH & Co. KG
- 3789055** DIALYSIS SOLUTION, USE OF A DIALYSIS SOLUTION AND CHEMICAL COMPOUND. Fresenius Medical Care Deutschland GmbH; Friedrich-Schiller-Universität Jena
- 3789099** WITHDRAWAL SYSTEM WITH WITHDRAWAL AID AND SEPARATION ELEMENT. MANN+HUMMEL GmbH
- 3789123** COATING MACHINE AND COATING METHOD. ABB Schweiz AG
- 3789156** MACHINING APPARATUS AND MACHINING METHOD. Sugino Machine Limited
- 3789319** AI INTEGRATED SYSTEM FOR OPTIMIZING WASTE MANAGEMENT BY SELF-GUIDED ROBOT. Ha, Chun-Yong
- 3789541** ATTACHMENT FOR A WORK MACHINE. KOBELCO CONSTRUCTION MACHINERY CO., LTD.
- 3789546** SAFETY DEVICE FOR REVOLVING-TYPE WORK MACHINE. KOBELCO CONSTRUCTION MACHINERY CO., LTD.
- 3789614** REFRIGERATION APPARATUS. DAIKIN INDUSTRIES, LTD.
- 3789777** TRANSFORMER MONITORING METHOD AND DEVICE AND STORAGE MEDIUM. Shandong Electrical Engineering & Equipment Group Intelligent Electric Co., Ltd
- 3789786** LASER RADAR DEVICE. Mitsubishi Electric Corporation
- 3789788** LASER RADAR DEVICE. Mitsubishi Electric Corporation
- 3789811** IMAGING DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3789835** PROCESS DECISION SUPPORT DEVICE, PROCESS DECISION SUPPORT METHOD AND STORAGE MEDIUM THAT STORES A PROCESS DECISION SUPPORT PROGRAM. Mitsubishi Electric Corporation
- 3789844** DEVICE HAVING OPENING AND CLOSING PERFORMANCE. Huawei Technologies Co., Ltd.
- 3789992** DISPLAY DEVICE USING SEMICONDUCTOR LIGHT EMITTING DEVICES. LG Electronics Inc.
- 3790192** HIGH-EFFICIENCY AMPLIFIER. Mitsubishi Electric Corporation
- 3790256** DATA COMMUNICATION VIA COMMUNICATION LINKS. The Boeing Company
- 3790304** METHOD FOR SENDING INFORMATION, BASE STATION AND COMPUTER-READABLE STORAGE MEDIUM. Huawei Technologies Co., Ltd.
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- 3790335** INFORMATION TRANSMISSION METHODS, TERMINAL DEVICE, AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3790352** COMMUNICATION METHOD, APPARATUS, COMPUTER-READABLE STORAGE MEDIUM AND SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3790765** MOTORHOME WITH A ROOM EXTENSION MODULE. Protec GmbH & Co. KG
- 3790857** COMPOUND, MATERIAL FOR ORGANIC ELECTROLUMINESCENCE ELEMENT, ORGANIC ELECTROLUMINESCENCE ELEMENT AND ELECTRONIC DEVICE. IDEMITSU KOSAN CO., LTD.
- 3791026** REVERSIBLE BAFFLE FOR DISPOSER SYSTEM AND METHOD OF IMPLEMENTING SAME IN A SINK FLANGE OF A DISPOSER SYSTEM. EMERSON ELECTRIC CO.
- 3791064** CONTROLLING WIND TURBINES IN PRESENCE OF WAKE INTERACTIONS. Siemens Gamesa Renewable Energy A/S
- 3791073** METHOD FOR DETERMINING A FLUID DELIVERY PARAMETER. ZIEHL-ABEGG SE
- 3791541** CLOUD GATEWAY DEVICE AND METHOD FOR OPERATING A CLOUD GATEWAY DEVICE. Siemens Aktiengesellschaft
- 3791614** FIFTH GENERATION NEW RADIO BACKHAUL AND ACCESS. Google LLC
- 3791692** SYNCHRONOUS FLYBACK CONVERTER CIRCUIT FOR OPERATING AN ILLUMINANT LINE. Tridonic GmbH & Co. KG
- 3791709** KNIFE BLADE FOR A CUTTING DEVICE. CLAAS Selbstfahrende Erntemaschinen GmbH
- 3791792** CABLE AND MEDICAL HOLLOW TUBE. Hitachi Metals, Ltd.
- 3791952** ADSORBENT FOR HYDROCARBON RECOVERY. BASF Corporation
- 3792050** ROTARY COMPRESSION MOLDING MACHINE. Kikusui Seisakusho Ltd.
- 3792069** APPLIANCE MANAGEMENT SYSTEM. Toshiba Tec Kabushiki Kaisha
- 3792106** SEAT CLADDING AND METHOD FOR MANUFACTURING SEAT CLADDING. Ford Global Technologies, LLC
- 3792107** SEAT CLADDING AND METHOD FOR MANUFACTURING SEAT CLADDING. Ford Global Technologies, LLC
- 3792418** INCOMBUSTIBLE SOUND-ABSORBING PANEL. Shizuka Co., Ltd.
- 3792614** APPARATUS FOR FATIGUE TESTING BULGE TOOL HAVING WH-TYPE SKELETON. Kepco Nuclear Fuel Co., Ltd
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- 3792776** NVME-BASED DATA READING METHOD, APPARATUS AND SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3793215** SPEAKER AND MOBILE TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
- 3793222** METHOD FOR VEHICLE TO EVERYTHING COMMUNICATION, AND TERMINAL. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3793223** MULTI-ACCESS EDGE COMPUTING SERVICE FOR MOBILE USER EQUIPMENT METHOD AND APPARATUS. Intel Corporation
- 3793650** INJECTION DEVICE WITH DOSE INTERRUPTION FAIL SAFE. medmix Switzerland AG
- 3793802** SORTING DEVICE AND FEED RAIL FOR PLASTIC PREFORMS. Kronos AG
- 3793861** MOTORHOME WITH A SEAL ARRANGED BETWEEN A SUPERSTRUCTURE AND A DISPLACEABLE ROOM EXTENSION MODULE. Protec GmbH & Co. KG
- 3794234** ELECTRICAL RESONANCE CHANGE IN A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3794235** SAFETY DEVICE AND METHOD FOR A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3794237** FAN DEVICE FOR A MOTOR VEHICLE. Valeo Systemes Thermiques-THS
- 3794312** INDOOR LOCATION-BASED SERVICE. Microsoft Technology Licensing, LLC
- 3794778** METHOD AND SYSTEM TO ASSOCIATE IOT DEVICES WITH AN INCIDENT AND MANAGE ACCESS. Motorola Solutions, Inc.
- 3794793** MANAGING THIRD PARTY URL DISTRIBUTION. BlackBerry Limited
- 3794796** ROUTE AN EMERGENCY CALL OVER VOIP CLIENT TO CELLULAR DEVICE. Microsoft Technology Licensing, LLC
- 3794818** ENVIRONMENTAL-BASED SPATIAL COLOR UNIFORMITY CORRECTION BY USING STATISTICAL DISTRIBUTION OF CAMERA MODULES. Microsoft Technology Licensing, LLC
- 3794898** COMMUNICATIONS DEVICE, INFRASTRUCTURE EQUIPMENT AND METHODS. Sony Group Corporation
- 3794918** VEHICLE, DATA PROCESSING SYSTEM AND METHOD OF OPERATING SAME. CLAAS E-Systems GmbH
- 3795126** ABSORBENT ARTICLE. Unicharm Corporation
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- 3795349** TIRE CORD HAVING HIGH ADHESION AND METHOD OF PREPARING THE SAME. Kolon Industries, Inc.
- 3795730** WARP KNITTING MACHINE AND METHOD FOR PRODUCING WARP KNITTED FABRIC. Groz-Beckert KG
- 3795891** LIGHTING LAMP. Self Electronics Co., Ltd.; SELF ELECTRONICS Germany GmbH; Lin, Wanjiang
- 3796158** SYSTEMS AND METHODS FOR ISA SUPPORT FOR INDIRECT LOADS AND STORES FOR EFFICIENTLY ACCESSING COMPRESSED LISTS IN GRAPH APPLICATIONS. Intel Corporation
- 3796437** LITHIUM-ION SECONDARY BATTERY. Contemporary Amperex Technology Co., Limited
- 3796559** PHASE AMPLITUDE CONTROLLED OSCILLATOR. Mitsubishi Electric Corporation
- 3796572** HYBRID SATELLITE COMMUNICATION SYSTEM FOR COCKPIT, CABIN, AND CREW CONNECTIVITY. Rockwell Collins, Inc.
- 3796615** FAULT TOLERANCE PROCESSING METHOD, DEVICE, AND SERVER. Huawei Technologies Co., Ltd.
- 3796708** METHOD AND DEVICE FOR LOAD BALANCING. Huawei Technologies Co., Ltd.
- 3796729** IAB NODE SWITCHING METHOD, IAB NODE, DONOR BASE STATION AND COMPUTER PROGRAM METHOD. Huawei Technologies Co., Ltd.
- 3796841** METHODS AND SYSTEMS FOR CALIBRATING AN X-RAY APPARATUS. Shanghai United Imaging Healthcare Co., Ltd.
- 3797184** SILVER ELECTROLYTE FOR DEPOSITING DISPERSION SILVER LAYERS AND CONTACT SURFACES WITH DISPERSION SILVER LAYERS. Dr.-Ing. Max Schlötter GmbH & Co. KG; Rosenberger Hochfrequenztechnik GmbH & Co. KG
- 3797207** REPULSION FORCE SYSTEMS AND METHODS FOR METAL FISH RETRIEVAL. Saudi Arabian Oil Company
- 3797492** HEURISTICS FOR END TO END DIGITAL COMMUNICATION PERFORMANCE MEASUREMENT. Microsoft Technology Licensing, LLC
- 3797503** CYBER DEFENCE SYSTEM. Senseon Tech Ltd
- 3797547** METHOD FOR MANAGING A CONNECTION IN A DISTRIBUTED WIRELESS NETWORK. SAGEMCOM BROADBAND SAS
- 3797562** METHOD FOR MANAGING A COMMUNICATION CHANNEL IN THE EVENT A RADAR SIGNAL IS DETECTED. SAGEMCOM BROADBAND SAS
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- 3797611** WORKING CONTROL CIRCUIT OF ULTRASONIC ATOMIZING SHEET AND ULTRASONIC ELECTRONIC CIGARETTE. China Tobacco Hunan Industrial Co., Ltd.
- 3797888** PRODUCTION APPARATUS AND METHOD FOR PREPARING METAL CLAD PLATE IN SHORT PROCESS. Baoshan Iron & Steel Co., Ltd.
- 3798012** AIR FILTER FOR INK JET PRINTER. Videojet Technologies Inc.
- 3798014** HEAT TRANSFER SHEET. Dai Nippon Printing Co., Ltd.
- 3798046** SYSTEM AND METHOD FOR PROVIDING A CONSTANT POWER SOURCE. Contemporary Amperex Technology Co., Limited
- 3798053** CAB FOR A CONSTRUCTION MACHINE. KOBELCO CONSTRUCTION MACHINERY CO., LTD.
- 3798230** THERAPEUTIC ANTIBODIES. Novo Nordisk A/S
- 3798448** SCREW COMPRESSOR. DAIKIN INDUSTRIES, LTD.
- 3798846** OPERATION AND MAINTENANCE SYSTEM AND METHOD. ZTE Corporation
- 3798856** SECURE ADDRESS TRANSLATION SERVICES USING MESSAGE AUTHENTICATION CODES AND INVALIDATION TRACKING. Intel Corporation
- 3798885** SYSTEM AND METHOD FOR DETECTION OF MALICIOUS FILES. AO Kaspersky Lab
- 3799048** LOW VOLTAGE, LOW POWER SENSING BASED ON LEVEL SHIFTING SENSING CIRCUIT. Intel Corporation
- 3799253** WAKE-UP METHOD AND WAKE-UP SYSTEM FOR BATTERY MANAGEMENT SYSTEM. Contemporary Amperex Technology Co., Limited
- 3799324** SYSTEMS AND METHODS OF CONTROLLING A DIRECT RADIATING ARRAY ANTENNA. The Boeing Company
- 3799475** INTELLIGENT RADIO BAND RECONFIGURATION. Juniper Networks, Inc.
- 3799515** IMPROVED DATA TRANSMISSION DURING RRC IDLE MODE. Kyocera Corporation
- 3799595** SOLID CARRIER COMPONENT INCLUDING A LIQUID POLYDIORGANOSILOXANE AND METHODS FOR PREPARATION AND USE OF THE SOLID CARRIER COMPONENT. Dow Silicones Corporation
- 3799598** METHODS OF REFINING A GRAIN OIL COMPOSITION FEEDSTOCK AND RELATED SYSTEMS COMPOSITIONS AND USES. POET Research, Inc.
- 3799608** BRIEFCASE WITH RETRACTABLE MECHANISM. PA.COTTE SA
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- 3799653** MULTI-PHASE CLOUD SERVICE NODE ERROR PREDICTION. Microsoft Technology Licensing, LLC
- 3799701** OPTIMIZING USER EQUIPMENT OPERATION BY CONDITIONING MULTIPLE POLICIES ON INFORMATION ELEMENTS. HUAWEI TECHNOLOGIES CO., LTD.
- 3799765** EPILATION DEVICE MEASURING CONTACT FORCE AND COMPRISING A FEEDBACK UNIT. Braun GmbH
- 3799793** ULTRASONIC MEASUREMENT DEVICE, CONTACT DETERMINATION SERVER DEVICE, CONTACT DETERMINATION PROGRAM, AND CONTACT DETERMINATION METHOD. Triple W Japan Inc.
- 3799899** EXTRACORPOREAL AMBULATORY ASSIST LUNG. University of Pittsburgh - Of the Commonwealth System of Higher Education; Carnegie Mellon University; Mississippi State University
- 3800053** FLUID DISCHARGE HEAD AND RECORDING DEVICE. Kyocera Corporation
- 3800077** CAB FOR A CONSTRUCTION MACHINE. KOBELCO CONSTRUCTION MACHINERY CO., LTD.
- 3800119** AUTOROTATIVE ENHANCEMENT SYSTEM. Textron Innovations Inc.
- 3800124** AIRCRAFT MULTI-ZONE ENVIRONMENTAL CONTROL SYSTEMS. Hamilton Sundstrand Corporation
- 3800146** DEVICE AND METHOD FOR FEEDING SUSPENDED TRANSPORTED MATERIAL INTO AN OVERHEAD CONVEYOR SYSTEM AND OVERHEAD CONVEYOR SYSTEM WITH SUCH A DEVICE. Dürkopp Fördertechnik GmbH
- 3800165** CONTINUOUS VERTICAL REACTOR. C-Green Technology AB
- 3800472** UNMASKING ENDOTOXINS IN SOLUTION. bioMérieux Deutschland GmbH
- 3800525** ANGLE ADJUSTMENT MECHANISM OF HOUSING, AND ELECTRONIC DEVICE. NEC Platforms, Ltd.
- 3800816** METHOD AND DEVICE FOR GENERATING HYBRID AUTOMATIC REPEAT REQUEST (HARQ) INFORMATION. Huawei Technologies Co., Ltd.
- 3800825** METHOD AND DEVICE FOR CONFIGURING ALIAS CREDENTIAL. Huawei International Pte. Ltd.
- 3800926** ALARM METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3800927** RESTRICTED SERVICE BASED ON EXCEPTION TYPE OF A TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
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- 3800972** FASTENING DEVICE AND METHOD FOR RELEASABLE FIXING OF SOIL WORKING TOOLS TO AN AGRICULTURAL IMPLEMENT. Väderstad Holding AB
- 3801077** DEVICE FOR HEATING AEROSOL-FORMING SUBSTRATE WITH AIR PREHEAT. Philip Morris Products S.A.
- 3801086** CARTRIDGE ASSEMBLY WITH ACTIVATING PIERCING MEMBERS FOR AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
- 3801089** AEROSOL-GENERATING DEVICE HAVING A MOVABLE COMPONENT FOR TRANSFERRING AEROSOL-FORMING SUBSTRATE. Philip Morris Products S.A.
- 3801090** AN AEROSOL GENERATING SYSTEM, AEROSOL FORMING DEVICE AND A CARTRIDGE THEREFOR. Philip Morris Products S.A.
- 3801095** BREATHABLE ITEM OF CLOTHING. Geox S.p.A.
- 3801120** NAIL LAMP. Revlon Consumer Products Corporation
- 3801129** FITTING FOR SECURING A WALL-MOUNTED FURNITURE PIECE TO A WALL, AND WALL-MOUNTED FURNITURE PIECE. Paul Hettich GmbH & Co. KG
- 3801133** PANEL FOR A DRAWER. Paul Hettich GmbH & Co. KG
- 3801156** DEVICE FOR STORING AND DISPENSING COFFEE BEANS. EVOCA S.p.A.
- 3801168** AUTOMATED POOL CLEANER WITH IMPROVED DEBRIS CONTAINER REMOVAL. Intex Marketing Ltd.
- 3801214** ENDOSCOPIC PHOTOACOUSTIC PROBE. Université Grenoble Alpes
- 3801277** DEVICE AND METHOD FOR DETERMINATION OF A CARDIAC OUTPUT FOR A CARDIAC ASSISTANCE SYSTEM. Kardion GmbH
- 3801350** AN INSTRUMENT COMPRISING A CONTACT FORCE SENSOR DEVICE. Università' Degli Studi di Siena
- 3801357** APPARATUS WITH SPRINGS AND HINGES FOR DETERMINING THE DIRECTION AND AXIS OF THE DENTAL IMPLANT DRILLING. Azman, Veysel
- 3801372** MOUTHPIECE FOR INTRAORAL TREATMENT. Koite Health Oy
- 3801542** METHODS OF TREATING SUBJECTS HAVING DIABETES WITH CHRONIC KIDNEY DISEASE. Poxel SA
- 3801622** A TOPOISOMERASE INHIBITOR FOR MIMICKING THE EFFECT OF IONIZING RADIATIONS ON T CELLS. Novagray
- 3801671** CATHETER PUMP WITH FIXED-DIAMETER IMPELLER. FBR Medical, Inc.
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- 3801716** VENTILATION PATTERN FOR HEMODYNAMIC PARAMETER DETERMINATION DURING MECHANICAL VENTILATION. Maquet Critical Care AB
- 3801721** INTERFACE ASSEMBLIES FOR RESPIRATORY THERAPY. Fisher & Paykel Healthcare Limited
- 3801722** RESPIRATORY THERAPY APPARATUS. Smiths Medical International Limited
- 3801739** APPARATUS FOR INCREASING ABSORPTION OF MEDICATIONS AND COSMECEUTICALS THROUGH THE SKIN OF THE USER. First Step Holdings, LLC
- 3801798** MAGNETIC MODULE WITH MAGNETICALLY ACTIVATABLE AND DEACTIVATABLE ANCHORING SURFACES. Vicentelli, Claudio
- 3801801** MEMBRANE DISTILLATION APPARATUS FOR PRODUCING WATER. EvCon GmbH
- 3801820** A DISPOSABLE AIR FILTER UNIT, AN AIR CLEANER ASSEMBLY AND AN AIR CLEANER ARRANGEMENT. VOLVO TRUCK CORPORATION
- 3801821** AIR FILTER HOUSING WITH CLOSING ARRANGEMENT, AIR FILTER, AND VEHICLE. VOLVO TRUCK CORPORATION
- 3801822** METHOD FOR PRODUCING WEDGE WIRE FILTER TUBES WITH NARROWED SLOTS. Trislot N.V.
- 3801824** A REPLACEABLE AIR FILTER UNIT AND AN AIR FILTER ARRANGEMENT. VOLVO TRUCK CORPORATION
- 3801848** SERIAL ARRANGEMENT WITH MULTIPLE LAYERS OF ASYMMETRIC FILTER MEDIA, MANUFACTURING METHOD AND USE OF THE ARRANGEMENT. Sartorius Stedim Biotech GmbH
- 3801887** BULK-METAL CRYSTALLINE TRANSITION METAL BASED HETEROGENEOUS CATALYSTS, METHODS OF MAKING AND USES THEREOF. SABIC Global Technologies B.V.
- 3801941** EXTRUSION PRESS WITH ELECTRO-HYDROSTATIC CONTROL SYSTEM, METHOD AND USE. MOOG GmbH
- 3801961** UNDERWATER MACHINE TOOL COMPRISING A TOOL HOLDER WITH A REMOVABLE HUB FOR RECEIVING ROTATING TOOLS. Schöning GmbH
- 3801998** FASTENER DRIVER. Hilti Aktiengesellschaft
- 3802013** FORCE CONTROL FOR A ROBOT. KUKA Deutschland GmbH
- 3802015** A PREDICTIVE CONTROL METHOD OF A ROBOT AND RELATED CONTROL SYSTEM. Smart Robots S.r.l.; Politecnico di Milano
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- 3802031** SYSTEMS AND METHODS OF PRODUCING COMPONENTS FOR USE IN THE CONSTRUCTION OF MODULAR BUILDING UNITS. Buildz, LLC
- 3802085** TIRE BUILDING METHOD AND TIRE BUILDING SYSTEM, IN PARTICULAR FOR STRIP-WINDING. VMI Holland B.V.
- 3802093** OUTLET SLUICE FOR A TABLETTING MACHINE AND A METHOD FOR SORTING PRESSED ARTICLES AFTER MANUFACTURE IN A TABLETTING MACHINE. Korsch AG
- 3802146** HOT STAMPING FOR DECORATING A PART OF A VEHICLE BODY. Compagnie Plastic Omnium
- 3802175** VEHICLE WITH AN EXTERNAL SUN VISOR AND A SENSOR UNIT CONNECTED THERETO. VOLVO TRUCK CORPORATION
- 3802191** METHOD AND SYSTEM FOR OPERATING AN AUTOMATIC DRIVE FUNCTION IN A VEHICLE. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3802205** SEAT TILTING SYSTEM. Adient US LLC
- 3802209** LOUDSPEAKERS WITH 3D PRINTED LATTICE GRILLES. Bose Corporation
- 3802210** HEADRESTS. Bose Corporation
- 3802212** LOADING ARM ARRANGEMENT FOR A LOAD CHANGING VEHICLE FOR LOADING ISO CONTAINERS AND FOR LOADING TRANSPORT CONTAINERS HAVING A HOOK. The Dynamic Engineering Solution Pty Ltd
- 3802219** HORN MODULE FOR A VEHICLE STEERING WHEEL AND ASSEMBLY COMPRISING A DRIVER AIRBAG MODULE AND A HORN MODULE. Dalphi Metal España, S.A.
- 3802250** ELECTRONIC DEVICE FOR CONTROLLING AN ELECTROPNEUMATIC PARKING BRAKE CIRCUIT, PARKING BRAKE SYSTEM FOR A VEHICLE AND METHOD FOR CONTROLLING AN ELECTROPNEUMATIC PARKING BRAKE CIRCUIT. ZF CV Systems Europe BV
- 3802261** A TRANSPORT DEVICE FOR TRANSPORT OF LOADS SUSPENDED ON TRACKS RAISED WITH RESPECT TO THE GROUND. MCT Italy S.r.l.
- 3802273** TRANSPORT VEHICLE AND TRANSPORT DEVICE. TANOS GmbH Verpacken Ordnen Präsentieren
- 3802289** FLAP FOR A MOTOR VEHICLE, AND MOTOR VEHICLE. Audi AG
- 3802298** ADAPTIVE LIGHTING SYSTEM FOR TWO-WHEELS VEHICLES. Indian Motorcycle International, LLC
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- 3802313** SYSTEM COMPRISING A TETHERED SAIL AND A FIXED STATION HAVING MEANS FOR FOLDING THE SAIL AT THE FIXED STATION. AIRSEAS
- 3802321** DEVICE FOR CLOSING A SPACE INSIDE AN AIRCRAFT. Safran Seats
- 3802324** LIGHTNING STRIKE PROTECTION FILM. 3M Innovative Properties Company
- 3802504** BENZOTHIA(DI)AZEPINE COMPOUNDS AND THEIR USE AS BILE ACID MODULATORS. Albireo AB
- 3802506** METHOD FOR PRODUCING AN AROMATIC DIANHYDRIDE. SHPP Global Technologies B.V.
- 3802513** FRAGRANCE MATERIALS. Takasago International Corporation
- 3802637** COPOLYMER AND GRINDING OF A MINERAL MATTER. Coatex
- 3802652** PROCESS FOR PREPARING A DISPERSION OF INORGANIC OXIDE PARTICLES IN POLYESTER POLYOL. BASF SE
- 3802704** ALKENYL-FUNCTIONAL POLYDIORGANOSILOXANE COMPOSITIONS AND METHODS FOR USE THEREOF IN FORMING WOOD PLASTIC COMPOSITES. Dow Silicones Corporation
- 3802706** AQUEOUS BINDER COMPOSITION, COATING COMPOSITION COMPRISING SUCH AQUEOUS BINDER COMPOSITION, PROCESS FOR COATING A SUBSTRATE, AND COATED SUBSTRATE. Akzo Nobel Coatings International B.V.
- 3802717** MOISTURE CURABLE ORGANOPOLYSILOXANE COMPOSITION AND ELECTRIC/ELECTRONIC APPARATUS. Dow Silicones Corporation
- 3802730** LIQUID-CRYSTAL MEDIUM. Merck Patent GmbH
- 3802820** METHODS FOR IDENTIFYING PROMOTERS FOR PROTEIN PRODUCTION IN YEAST. BASF SE
- 3802895** NICKEL-BASED SUPERALLOY, SINGLE-CRYSTAL BLADE AND TURBOMACHINE. Ecole Nationale Supérieure de Mécanique Aérotechnique; SAFRAN; Centre national de la recherche scientifique; UNIVERSITE DE POITIERS
- 3802899** SILICON BASED ALLOY, METHOD FOR THE PRODUCTION THEREOF AND USE OF SUCH ALLOY. ELKEM ASA
- 3802901** METHOD OF MANUFACTURING AN AL-MG-MN ALLOY PLATE PRODUCT HAVING AN IMPROVED CORROSION RESISTANCE. Novelis Koblenz GmbH
- 3802922** NOVEL IMMUNE CHECKPOINT INHIBITORS. Yale University; Boehringer Ingelheim International GmbH
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- 3802944** FIRE RESISTANT COATED POLYESTER MINE GRID AND METHOD FOR PRODUCING IT. Saint-Gobain Adfors
- 3802948** WASH NOZZLE ASSEMBLY FOR ATMOSPHERIC DIFFUSERS IN PULP PRODUCTION. Andritz Oy
- 3803006** DOOR HANDLE ASSEMBLY FOR A MOTOR VEHICLE. Huf Hülsbeck & Fürst GmbH & Co. KG
- 3803008** HOUSING FOR A DOOR CHECKER. Edscha Engineering GmbH
- 3803082** ASYMMETRIC PROPULSION SYSTEM WITH RECUPERATION OF HEAT. Safran Helicopter Engines
- 3803090** A GAS VALVE UNIT. Wärtsilä Finland Oy
- 3803091** A GAS SUPPLY SYSTEM. Wärtsilä Finland Oy
- 3803109** METHOD FOR OPERATING A WIND TURBINE. Wobben Properties GmbH
- 3803110** VELOCITY FEEDFORWARD CONTROL OF A HYDRAULIC PITCH SYSTEM. VESTAS WIND SYSTEMS A/S
- 3803125** MAGNETICALLY COUPLED PUMP HAVING A DOUBLE-SHELL SPLIT CAN. Klaus Union GmbH & Co. KG
- 3803138** CONICAL BOLT AND METHOD FOR PRODUCING A CONICAL BOLT. fischerwerke GmbH & Co. KG
- 3803140** FASTENING ARRANGEMENT AND MEASUREMENT METHOD. fischerwerke GmbH & Co. KG
- 3803144** SLIDING ELEMENT COMPRISING A PIGMENT. Mahle International GmbH; Mahle Engine Systems UK Limited
- 3803145** FLUID PUMP FOR A MOTOR VEHICLE. Pierburg Pump Technology GmbH
- 3803154** CABLE CHAIN. Bentec GmbH Drilling & Oilfield Systems
- 3803162** VESSEL CLOSURE DEVICE WITH FAIL SAFE FAILURE DETECTION MEANS. TDW Delaware, Inc.
- 3803173** VALVE ASSEMBLIES, VALVE PACKING ASSEMBLIES AND RELATED SYSTEMS AND METHODS. Flowserve Management Company
- 3803228** ASSEMBLY SYSTEM FOR ASSEMBLING PHOTOVOLTAIC MODULES ON ROOFS, COMPRISING ASSEMBLY SYSTEM COMPONENTS WHICH ARE CONNECTED BY LATCHING CONNECTIONS. Premium Mounting Technologies GmbH & Co. KG
- 3803279** LINEAR AND ROTARY MULTITRACK ABSOLUTE POSITION ENCODER AND METHODS USING THE SAME. Johnson, David K.; Johnson, Philip M.
- 3803302** TEMPERATURE SENSING TAPE. TENET S.R.L. CON UNICO SOCIO
- 3803310** SENSING TAPE TO DETERMINE THE PRESENCE AND THE POSITION OF A LIQUID ON A SURFACE. TENET S.R.L. CON UNICO SOCIO
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- 3803360** MONITORING DEVICE FOR A SYSTEM FOR MEASURING PROCESS VARIABLES, IN PARTICULAR IN LIQUID ANALYSIS. Knick Elektronische Messgeräte GmbH & Co. KG
- 3803469** METHOD FOR GENERATING AN IMAGE OF A SUBSURFACE OF AN AREA OF INTEREST FROM SEISMIC DATA. TotalEnergies OneTech
- 3803524** ROBOTIC WORK TOOL SYSTEM AND METHOD FOR DEFINING A WORKING AREA. Husqvarna AB
- 3803525** METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR AUTONOMOUS DOCKING OF MARINE VESSEL. Wärtsilä SAM Electronics GmbH
- 3803531** DETERMINING CONTROL PARAMETERS FOR FORMATION OF MULTIPLE UAVS. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3803540** GESTURE CONTROL OF MEDICAL DISPLAYS. Brainlab AG
- 3803549** PRESSURE SENSING APPARATUS AND METHOD. Cambridge Touch Technologies Ltd.
- 3803552** MECHANICAL KEYBOARD OVERLAY FOR TOUCH SCREEN. Microsoft Technology Licensing, LLC
- 3803677** CARD-MARKING SYSTEM AND METHOD FOR THE AUTOMATED DETECTION OF AN OPTIMIZED SETTING OF A CARD-MARKING SYSTEM. Mühlbauer GmbH & Co. KG
- 3803926** ASSEMBLY OF SURGE PROTECTION DEVICES. PHOENIX CONTACT GmbH & Co. KG
- 3803984** PHOTOVOLTAICALLY ACTIVE LAMINATE. AUDI AG
- 3804029** RADAR ANTENNA FOR USE IN A MINIATURE UNMANNED AERIAL VEHICLE. NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
- 3804045** ASSEMBLY FOR A PLUG CONNECTOR PART HAVING A HOLDING FRAME AND HAVING MODULAR CONTACT INSERTS THAT CAN BE ATTACHED THERETO. Phoenix Contact GmbH & Co. KG
- 3804183** OPTICAL DEVICE AND HUB NODE FOR AN OPTICAL NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3804202** FAST ACTIVATION AND DEACTIVATION FOR LOW LATENCY COMMUNICATIONS. QUALCOMM INCORPORATED
- 3804203** SPATIALLY MULTIPLEXING PHYSICAL UPLINK CONTROL CHANNEL (PUCCH) AND SOUNDING REFERENCE SIGNAL (SRS). QUALCOMM Incorporated
- 3804205** FEEDBACK USING WIDEBAND CSI. QUALCOMM Incorporated
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- 3804248** RADIO SIGNAL DETECTION. Nordic Semiconductor ASA
- 3804278** LOAD DISTRIBUTION ACROSS SUPERCLUSTERS. Level 3 Communications, LLC
- 3804282** NATIVE BLOCKCHAIN PLATFORM FOR IMPROVING WORKLOAD MOBILITY IN TELECOMMUNICATION NETWORKS. Cisco Technology, Inc.
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- 3804801** DIAGNOSIS SYSTEM. TERUMO Kabushiki Kaisha
- 3804807** PROVIDING LIFE SUPPORT. Zoll Medical Corporation
- 3804991** SCREEN PRINTING MACHINE. Fuji Corporation
- 3805056** DEVICE AND METHOD FOR QUICKLY ADJUSTING VEHICLE GLASS WATER NOZZLE. Guangzhou Chengxing Zhidong Motors Technology Co., Ltd.; Guangzhou Xiaopeng Motors Technology Co., Ltd.
- 3805062** METHOD AND DEVICE FOR DETERMINING AUTOMATIC PARKING STRATEGY. Huawei Technologies Co., Ltd.
- 3805073** AUTOMATED VEHICULAR LANE CHANGING METHOD AND APPARATUS. Guangzhou Chengxing Zhidong Motors Technology Co., Ltd.; Guangzhou Xiaopeng Motors Technology Co., Ltd.
- 3805078** VEHICLE BODY STRUCTURE AND METHOD FOR MANUFACTURING VEHICLE BODY. NISSAN MOTOR CO., LTD.
- 3805190** PROCESS FOR SYNTHESIZING OF HYDROQUINONE DERIVATIVES WITH HEPTADECATRIENYL SIDE CHAIN. Institute of Nuclear Energy Research Atomic Energy Council Executive Yuan, R.O.C
- 3805240** BISPHOSPHINE LIGAND COMPOUND, CHROMIUM COMPOUND, ETHYLENE OLIGOMERIZATION CATALYST SYSTEM, AND ETHYLENE OLIGOMER PREPARING METHOD. S-Precious Catalysts Inc.; Ajou University Industry-Academic Cooperation Foundation
- 3805302** PLASTICIZER COMPOSITION AND RESIN COMPOSITION INCLUDING THE SAME. LG CHEM, LTD.
- 3805314** POLYCARBONATE RESIN COMPOSITION, MOLDED ARTICLE AND MULTILAYER BODY. Mitsubishi Chemical Corporation
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- 3805323** INKJET MAGENTA INK, INK SET, AND PRINTED MATTER  
PRODUCTION METHOD USING SAID INKJET MAGENTA INK AND INK  
SET. Toyo Ink SC Holdings Co., Ltd.; TOYOCOLOR CO., LTD.
- 3805331** STRETCHABLE ADHESIVE FILM AND DISPLAY DEVICE COMPRISING  
SAME. LG CHEM, LTD.
- 3805514** FASTENING DEVICE FOR LIGHT AND/OR VIEW PROTECTION  
ARRANGEMENTS. Iversen, Hans
- 3805515** FRAMEWORK WITH IN-BUILT MOSQUITO NET. BBG S.A.
- 3805575** WORK MACHINE WITH HYDRAULIC PILOT SYSTEM CONTROL. Hitachi  
Construction Machinery Co., Ltd.
- 3805590** BRAKE CALIPER. Matsushita, Fujito
- 3805709** ROTOR ASSEMBLY SENSOR SYSTEM WITH INTERFERENCE  
ISOLATION. General Electric Company
- 3806030** BILATERAL FILTER WITH DATA MODEL. Imagination Technologies  
Limited
- 3806041** METHOD AND APPARATUS FOR JOINTLY CALIBRATING EXTERNAL  
PARAMETERS OF MULTIPLE CAMERAS, DEVICE AND MEDIUM. Apollo  
Intelligent Driving Technology (Beijing) Co., Ltd.
- 3806047** METHOD FOR PERFORMING AUTHENTICATION AND ELECTRONIC  
DEVICE THEREOF. Samsung Electronics Co., Ltd.
- 3806181** SECONDARY BATTERY AND BATTERY PACK. KABUSHIKI KAISHA  
TOSHIBA
- 3806264** CONTROL DEVICE AND POWER CONTROL SYSTEM. Mitsubishi Electric  
Corporation
- 3806310** SOLAR POWER GENERATION SYSTEM. TOSHIBA MITSUBISHI-  
ELECTRIC INDUSTRIAL SYSTEMS CORPORATION
- 3806341** ELECTRONIC DEVICE. VIVIWARE Japan, Inc.
- 3806514** SCREEN-ANALYSIS BASED DEVICE SECURITY. Google LLC
- 3806536** SIGNAL TRANSMISSION METHOD, NETWORK DEVICE, AND SYSTEM.  
HUAWEI TECHNOLOGIES CO., LTD.
- 3806562** METHOD OF SYSTEM INFORMATION TRANSMISSIONS AND USER  
EQUIPMENT. Sharp Kabushiki Kaisha; FG INNOVATION COMPANY  
LIMITED
- 3806624** EGG TRAY FOR SUPPORTING EGGS IN AN INCUBATION CHAMBER.  
HatchTech Group B.V.
- 3806647** MIXING DEVICE. De' Longhi Appliances S.r.l. Con Unico Socio
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- 3806674** AEROSOL-GENERATING DEVICE WITH PYROCATALYTIC MATERIAL.  
Philip Morris Products S.A.
- 3806682** CUSTOMISED BRASSIERE. Ender
- 3806688** SHOE, ESPECIALLY A SPORTS SHOE. PUMA SE
- 3806695** DRAWER AND METHOD FOR MOUNTING A REAR PANEL ON A SIDE  
FRAME OF A DRAWER. Paul Hettich GmbH & Co. KG
- 3806706** FRINGED CLEANING DEVICE HAVING A PERFORATION CHAMBER TO  
BE USED WITH CARTONS OF CLEANING LIQUID. Christeyns Luxembourg  
S.A.
- 3806716** WOUND DRESSING SYSTEM, MONITOR DEVICE AND RELATED  
METHOD. Coloplast A/S
- 3806743** RADIATION TRACKING FOR PORTABLE FLUOROSCOPY X-RAY  
IMAGING SYSTEM. Carestream Health, Inc.
- 3806744** IMMEDIATE WORKUP. Kheiron Medical Technologies Ltd
- 3806745** SECOND READER. Kheiron Medical Technologies Ltd
- 3806746** SECOND READER SUGGESTION. Kheiron Medical Technologies Ltd
- 3806786** MANDIBULAR PROTRUSION DEVICE. Schlieper, Jörg
- 3806787** PROBES HAVING FIBER TAPER AND FLUID COLLECTION CHANNEL  
FOR OPHTHALMIC LASER TREATMENT. Iridex Corporation
- 3806794** SOLUBLE ARTICLES AND MANUFACTURE AND DISPOSAL THEREOF.  
McCormack Innovation Limited
- 3806819** METHOD FOR OBTAINING AN AQUEOUS EXTRACT OF DUNALIELLA  
SALINA AND COSMETIC USES OF SAME. Seacret Spa Ltd.; ISP  
Investments LLC
- 3806851** MELANOCORTIN AGENTS FOR USE IN THE THERAPEUTIC  
TREATMENT OF MELANOMA, TUMORS OF THE GASTROINTESTINAL  
TRACT, AND THYROID CARCINOMA. Università degli Studi di Modena e  
Reggio Emilia; Università di Pisa
- 3806866** METHODS AND MATERIALS FOR TREATING GLYCOSYLATION  
DISORDERS. Mayo Foundation for Medical Education and Research; VIB  
VZW; Katholieke Universiteit Leuven, K.U.Leuven R&D
- 3806954** THERAPY PLANNING DEVICE. Koninklijke Philips N.V.
- 3806970** A MODULAR TOY CONSTRUCTION SYSTEM WITH INTERACTIVE TOY  
CONSTRUCTION ELEMENTS. LEGO A/S
- 3806979** SELF-CLEANING VENTILATION UNIT. Enjay AB
- 3807010** ORGANIC-MATTER FRAGMENTATION APPARATUS. Høj Life Limited
- 3807015** FLUID PRODUCT DISPENSING DEVICE. APTAR France SAS
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- 3807053** FASTENER DRIVING TOOL HAVING DEGASSING POWER ASSEMBLY.  
Illinois Tool Works Inc.
- 3807070** DEVICE AND METHOD FOR PRODUCING SEAT SHELLS FOR VEHICLE SEATS. Adient US LLC
- 3807079** ROLLER ELECTRODE ARRANGEMENT, APPARATUS COMPRISING A ROLLER ELECTRODE ARRANGEMENT, AND METHOD FOR APPLYING A HIGH-FREQUENCY ALTERNATING ELECTRIC FIELD TO TWO PLASTIC MATERIAL PORTIONS. ConsultEngineerIP AG
- 3807092** INKING CARTRIDGE FOR A ROTOGRAVURE PRESS WITH OPTIMAL CONFIGURATIONS FOR SEVERAL TYPES OF INK. BOBST ITALIA S.P.A.
- 3807106** TYRE FOR VEHICLE WHEELS. Pirelli Tyre S.p.A.
- 3807113** HYBRID SYSTEM FOR A VEHICLE AND VEHICLE COMPRISING THE SAME. Volvo Construction Equipment AB
- 3807115** FLOW REGULATION DEVICE, FUEL MANAGING SYSTEM COMPRISING SUCH A DEVICE AND AUTOMOTIVE VEHICLE COMPRISING SUCH A SYSTEM. VOLVO TRUCK CORPORATION
- 3807123** CHARGING SYSTEM WITH COOLING TUBE. TE Connectivity Corporation
- 3807126** SEAT PART, ESPECIALLY BACKREST FOR A VEHICLE SEAT. Adient US LLC
- 3807130** A STORAGE BIN FOR USE IN A VEHICLE. VOLVO TRUCK CORPORATION
- 3807132** A WINDSCREEN WIPER ARM, PARTICULARLY FOR AUTOMOBILES.  
Federal-Mogul S.A.
- 3807133** TELESCOPIC CLEANING DEVICE FOR MOTOR VEHICLE. Valeo Systèmes d'Essuyage
- 3807135** OPERATIONALLY RELIABLE PARKING VALVE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3807144** A TRAILER UNIT FOR TRANSPORTING TRACKED CONSTRUCTIONAL MACHINES. Volvo Construction Equipment AB
- 3807145** THEFT-DETERRENT SYSTEM FOR ELECTRIC BICYCLE USING THE MOTOR IN THE ABSENCE OF A BATTERY. eBikeLabs
- 3807164** CONTAINER LIDS AND METHODS OF MANUFACTURING THE SAME.  
Koninklijke Douwe Egberts B.V.
- 3807170** PORTABLE MULTIPACK. Anheuser-Busch InBev S.A.
- 3807194** CONVEYOR ROLLER. Interroll Holding AG
- 3807206** ROTARY TOWER CRANE HAVING A TOWER MAST THAT CONSISTS OF A PLURALITY OF TOWER SECTIONS. Liebherr-Werk Biberach GmbH
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- 3807225** MATERIAL COMPRISING A STACK WITH THERMAL AND AESTHETIC PROPERTIES. Saint-Gobain Glass France
- 3807226** MATERIAL COMPRISING A STACK WITH THERMAL AND AESTHETIC PROPERTIES. Saint-Gobain Glass France
- 3807261** PYRIDINYL PYRAZOLES AS MODULATORS OF RORYT. Janssen Pharmaceutica NV
- 3807273** AZAINDOLE DERIVATIVES AS RHO-KINASE INHIBITORS. Chiesi Farmaceutici S.p.A.
- 3807278** PURINONE DERIVATIVES AND THEIR USE IN TREATING CANCER. Astrazeneca AB; CANCER RESEARCH TECHNOLOGY LIMITED
- 3807346** CHEMICAL FOAMING AGENTS CONTAINING TOSYL GROUPS. Dow Global Technologies LLC
- 3807357** A RUBBER COMPOSITION FOR A TIRE TREAD. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3807359** FLAME RETARDANT POLYOLEFIN COMPOSITION. Borealis AG
- 3807371** ADHESION PROMOTERS FOR CURABLE COMPOSITIONS. 3M Innovative Properties Company
- 3807380** INORGANIC LUMINESCENT MATERIALS FOR SOLAR RADIATION CONVERSION DEVICES. PHYSEE GROUP B.V.
- 3807383** METHOD OF MAKING A GREASE THICKENER AND THE THICKENER MADE BY THE METHOD. Dow Global Technologies LLC
- 3807434** METHOD OF MANUFACTURING A 7XXX-SERIES ALUMINIUM ALLOY PLATE PRODUCT HAVING IMPROVED FATIGUE FAILURE RESISTANCE. Novelis Koblenz GmbH
- 3807450** PART COATED WITH A NON-HYDROGENATED AMORPHOUS CARBON COATING ON AN UNDERCOAT COMPRISING CHROMIUM, CARBON AND SILICON. HYDROMECHANIQUE ET FROTTEMENT
- 3807453** METHOD FOR CONTROLLING A MELT SPINNING PROCESS AND MELT SPINNING APPARATUS. BB Engineering GmbH
- 3807471** PANEL FOR A FIREWALL. Kingspan Oy
- 3807488** LADDER SAFETY SYSTEM AND LADDER COMPRISING THE SAME. Smart Level Company
- 3807499** VENTING SYSTEM FOR BEARING SUMP. Nuovo Pignone Tecnologie - S.R.L.
- 3807500** HOLDING SYSTEM FOR THE DISMANTLING OF A BLADE WHEEL. SAFRAN AIRCRAFT ENGINES
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- 3807508** ROTARY PLANET CARRIER FOR A MECHANICAL REDUCTION GEAR OF A TURBOMACHINE. SAFRAN AIRCRAFT ENGINES
- 3807511** ADAPTIVE ENGINE CONTROL. DAF Trucks N.V.
- 3807515** A WATER SEPARATING ARRANGEMENT IN A VEHICLE AIR INTAKE.  
Volvo Bus Corporation
- 3807516** FUEL PUMP AND DRIVESHAFT ASSEMBLY THEREFOR. Delphi Technologies IP Limited
- 3807519** A MULTIROTOR WIND TURBINE. VESTAS WIND SYSTEMS A/S
- 3807520** A WIND TURBINE WITH BLADES HINGED AT AN INTERMEDIATE POSITION. VESTAS WIND SYSTEMS A/S
- 3807521** A WIND TURBINE WITH A PIVOTED ROTOR BLADES, WIRE AND RELEASE MECHANISM FOR STOPPING. VESTAS WIND SYSTEMS A/S
- 3807522** A WIND TURBINE WITH HINGED BLADES HAVING A HINGE POSITION BETWEEN INNER AND OUTER TIP END OF THE BLADES. VESTAS WIND SYSTEMS A/S
- 3807527** A METHOD OF OPERATING FLOATING OFFSHORE WIND TURBINES.  
Vestas Wind Systems A/S
- 3807534** HYDRAULIC DRIVE SYSTEM FOR A CONSTRUCTION MATERIAL PUMP, AND CONSTRUCTION MATERIAL PUMP. Putzmeister Engineering GmbH
- 3807546** FASTENING DEVICE COMPRISING A PANEL EDGE ADAPTED FOR RECEIVING A NUT CLAMP AND A NUT CLAMP. PSA Automobiles SA; NOVARES France
- 3807565** A TUBULAR JOINT FOR AN INSTALLATION. TotalEnergies OneTech; Techlam
- 3807573** LUMINAIRE, MOUNTING KIT AND MOUNTING METHOD. Signify Holding B.V.
- 3807580** ADJUSTABLE SHADE HOUSE DRIVEN BY PULLEYS. Ombrea
- 3807581** AN ICEMAKER WITH A HINGED FEELER ARM. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.; Haier US Appliance Solutions, Inc.
- 3807582** REFRIGERATOR APPLIANCE WITH ICE DISPENSER DEFINING A LIQUID OUTLET. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.; Haier US Appliance Solutions, Inc.
- 3807602** GAS METER. Pietro Fiorentini S.p.A.
- 3807610** A MOISTURE DETECTOR AND A METHOD FOR MAKING SUCH. Fyster, As
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- 3807617** METHOD AND DEVICE FOR DETERMINING THE PARTICLE EMISSION COEFFICIENT AND POTENTIAL OF A MATERIAL, AND METHOD FOR CONTROLLING A FLOW PATH. Université Gustave Eiffel
- 3807623** SYSTEM AND METHOD FOR INFERRING PROTEIN BINDING. Calico Life Sciences LLC
- 3807660** METHOD AND DEVICE FOR ELECTRICAL TESTING OF AN ELECTRICAL ASSEMBLY. Ateip GmbH
- 3807666** SHEATH WAVE BARRIER FOR MAGNETIC RESONANCE (MR) APPLICATIONS. Skope Magnetic Resonance Technologies AG
- 3807672** METHOD FOR CONTROLLING A DRIVE DEVICE OF A MICRO-OSCILLATION MIRROR, CONTROL APPARATUS AND DEFLECTION MIRROR DEVICE. Valeo Schalter und Sensoren GmbH
- 3807698** PROJECTING APPARATUS INTENDED FOR A HEAD-UP DISPLAY SYSTEM FOR A MOTOR-VEHICLE DRIVER AND CORRESPONDING SYSTEM. Valeo Comfort and Driving Assistance
- 3807726** METHOD AND SYSTEM FOR ENERGY MANAGEMENT OF HYBRID POWER SYSTEMS. Cummins, Inc.
- 3807737** HINGED DEVICE. Microsoft Technology Licensing, LLC
- 3807755** RESOURCE EFFICIENT DEPLOYMENT OF MULTIPLE HOT PATCHES. Microsoft Technology Licensing, LLC
- 3807784** PROVIDING QUERY RECOMMENDATIONS. Microsoft Technology Licensing, LLC
- 3807854** SMART-HOME DEVICE PLACEMENT AND INSTALLATION USING AUGMENTED-REALITY VISUALIZATIONS. Google LLC
- 3807869** METHOD FOR OPERATING AN ENGINE ORDER CANCELLATION SYSTEM. ASK Industries GmbH
- 3807890** MONITORING A SUBJECT. Koninklijke Philips N.V.
- 3807902** OBSTETRICAL INSTRUMENT, IN PARTICULAR OF THE FORCEPS TYPE, FOR EXTRACTING A FETUS, AS WELL AS AN ASSISTANCE DEVICE FOR EXTRACTION EQUIPPED WITH A FORCEPS AS MENTIONED ABOVE. CHRU de Lille
- 3807937** HIGH FREQUENCY SWITCH FOR HIGH FREQUENCY SIGNAL TRANSMITTING/RECEIVING DEVICES. Samsung Electronics Co., Ltd.
- 3807940** OPTOELECTRONIC DEVICE. Aledia
- 3807941** ORGANIC MATERIAL FOR AN ELECTRONIC OPTOELECTRONIC DEVICE AND ELECTRONIC DEVICE COMPRISING THE ORGANIC MATERIAL. Novaled GmbH
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- 3807955** ELECTRICAL POWER TERMINAL FOR A CHARGING SYSTEM. TE Connectivity Corporation
- 3807959** DEVICE FOR CONNECTING HIGH-VOLTAGE CONDUCTORS. Eugen Forschner GmbH
- 3807963** DEVICE FOR POSITIONING, ON AN ELECTRICAL CONDUCTOR, A MEANS FOR IMPLEMENTING A SYSTEM FOR GROUNDING SAID ELECTRICAL CONDUCTOR. Fameca
- 3807985** AC-DC CONVERTER. THALES
- 3807996** LOW LATENCY COMBINED CLOCK DATA RECOVERY LOGIC NETWORK AND CHARGE PUMP CIRCUIT. Kandou Labs SA
- 3807998** HIGH SPEED DIGITAL SIGNAL SYNTHESIZER. Mitsubishi Electric Corporation
- 3807999** MIXED-MODE MILLIMETER-WAVE TRANSMITTER. Mitsubishi Electric Corporation
- 3808000** HIGH SPEED DIGITAL BIT GENERATOR. Mitsubishi Electric Corporation
- 3808020** MULTI-BRANCH NOMA WIRELESS COMMUNICATION. Google LLC
- 3808028** SERVICES PLATFORM FOR MANAGING A VERIFIABLE PERMISSIONED LEDGER IN A DISTRIBUTED DATABASE MANAGEMENT SYSTEM. CBRE, Inc.
- 3808068** IMAGE CAPTURE METHODS AND SYSTEMS. Dolby Laboratories Licensing Corporation
- 3808111** DISTRIBUTED LOCATION DETERMINATION IN WIRELESS NETWORKS. Microsoft Technology Licensing, LLC
- 3808142** METHOD AND SYSTEM FOR GEOLOCATING A TERMINAL OF A WIRELESS COMMUNICATION SYSTEM. Sigfox
- 3808147** A NETWORK NODE, A COMMUNICATIONS DEVICE AND METHODS THEREIN FOR TRANSMISSION OF UPLINK GRANTS. Telefonaktiebolaget LM Ericsson (publ)
- 3808158** METHOD AND CONTROLLER FOR SELECTING MEDIA CONTENT BASED ON A LIGHTING SCENE. Signify Holding B.V.
- 3808202** LAST, METHOD FOR PRODUCING LAST, AND METHOD FOR PRODUCING SHOE UPPER. ASICS Corporation
- 3808219** REVERSIBLE ARMCHAIR. FIGUERAS SEATING EUROPE, S.L.
- 3808515** TRANSPORT DEVICE AND FETCHING UNIT. Amada Co., Ltd.
- 3808556** HEAT-SHIELDING MEMBER. NISSAN MOTOR CO., LTD.; Renault s.a.s
- 3808667** CORE OF HIGH-EFFICIENCY AND HIGH-SPEED CASE SEALER AND METHOD FOR USING SAME. Suzhou Quanxin Machinery Fitting Co., Ltd
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- 3808780** CELLULOSE ACETATE, CELLULOSE ACETATE FIBERS, CELLULOSE ACETATE COMPOSITION, METHOD FOR PRODUCING CELLULOSE ACETATE, AND METHOD FOR PRODUCING CELLULOSE ACETATE COMPOSITION. National University Corporation Hokkaido University; Nippon Paper Industries Co., Ltd.; Daicel Corporation
- 3808805** PLASTICIZER COMPOSITION AND RESIN COMPOSITION INCLUDING THE SAME. LG CHEM, LTD.
- 3808808** RUBBER COMPOSITION. The Yokohama Rubber Co., Ltd.
- 3808899** SYSTEM AND METHOD FOR DESTRESSING STAY CABLES BY INCORPORATION OF, OR SUBSTITUTION BY, IMPROVED FILLER MATERIAL. FCC Construcción, S.A
- 3809066** AIR CONDITIONER. Mitsubishi Electric Corporation
- 3809229** FLIGHT MODE REPORT METHOD AND APPARATUS, AND CONTROL POLICY CHANGE METHOD AND APPARATUS. Beijing Xiaomi Mobile Software Co., Ltd.
- 3809425** LGPS-BASED SOLID ELECTROLYTE AND PRODUCTION METHOD. MITSUBISHI GAS CHEMICAL COMPANY, INC.
- 3809436** OPERATING DEVICE FOR DISCONNECT SWITCH. KABUSHIKI KAISHA TOSHIBA; Toshiba Energy Systems & Solutions Corporation
- 3809468** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3809542** OPTICAL MODULE UNIT AND LASER DEVICE. Fujikura Ltd.
- 3809579** MOTOR DRIVE DEVICE AND AIR CONDITIONER. Mitsubishi Electric Corporation
- 3809580** ELECTRIC VEHICLE, METHOD AND DEVICE FOR DIAGNOSING ROTARY TRANSFORMER INITIAL POSITION, AND COMPUTER READABLE MEDIUM. Guangzhou Xiaopeng Motors Technology Co., Ltd.; Guangzhou Chengxing Zhidong Motors Technology Co., Ltd.
- 3809594** REFERENCE CLOCK DUTY RATIO CALIBRATION CIRCUIT. HUAWEI TECHNOLOGIES CO., LTD.
- 3809601** ECHO SUPPRESSION DEVICE, ECHO SUPPRESSION METHOD, AND ECHO SUPPRESSION PROGRAM. TRANSTRON Inc.
- 3809699** COLOR CORRECTION DEVICE. JVC KENWOOD Corporation
- 3809749** OFFLOADING APPLICATION TRAFFIC TO A SHARED COMMUNICATION CHANNEL FOR SIGNAL OPTIMIZATION IN A WIRELESS NETWORK FOR TRAFFIC UTILIZING PROPRIETARY AND NON-PROPRIETARY PROTOCOLS. Seven Networks, LLC
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- 3809834** PLATFORM FLOOR SUPPORT FOR POULTRY NESTING SYSTEM. The GSI Group LLC
- 3809835** FEEDING DISPENSER FOR BREEDING ANIMAL WITH IMPROVED ADJUSTMENT OF THE FEED LEVEL. Corti Zootechnici S.R.L.
- 3809836** EGG HANDLING SYSTEM. Viscon B.V.
- 3809854** HARD TACO SHELL AND METHOD AND APPARATUS FOR PRODUCING THE HARD TACO SHELL. General Mills, Inc.
- 3809885** AEROSOL GENERATING ARTICLE COMPRISING A HOLLOW ROD OF AEROSOL GENERATING SUBSTRATE. Philip Morris Products S.A.
- 3809890** ACTIVATABLE AND RECLOSABLE CARTRIDGE ASSEMBLY FOR AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
- 3809891** RESEALABLE CARTRIDGE ASSEMBLY FOR AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
- 3809921** TEA PREPARATION DEVICE FOR THERMOS JUGS AND VACUUM MUGS. Emsa GmbH
- 3809937** SUCTION UNIT FOR CLEANING APPLICATIONS. Alfred Kärcher SE & Co. KG
- 3809956** DISPOSABLE HEALTH AND VITAL SIGNS MONITORING PATCH. Nypro Inc.
- 3809964** MEASURING DEVICE AND METHOD FOR DETERMINING AT LEAST ONE RESPIRATORY PARAMETER. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3809991** SURGICAL DEVICES AND SYSTEMS WITH ROTATING END EFFECTOR ASSEMBLIES HAVING AN ULTRASONIC BLADE. Ethicon LLC
- 3810040** COUPLING DEVICE FOR PROSTHESIS. C Lindhextend AB
- 3810050** AN ACOUSTIC DIVERTER FOR IMPROVED SAFETY DURING OPHTHALMIC LASER TREATMENTS. Optotek d.o.o.
- 3810054** STRETCH LAMINATE WITH BEAMED ELASTICS AND FORMED NONWOVEN LAYER. The Procter & Gamble Company
- 3810071** OXIDATIVE HAIR BLEACHING AGENT OR HAIR COLORANT WITH IMPROVED APPLICATION PROPERTIES. Henkel AG & Co. KGaA
- 3810072** OXIDATIVE HAIR BLEACHING AGENT OR HAIR COLORANT PRODUCED UNDER COLD CONDITIONS FOR LEVEL 2 HAIR COLORATION. Henkel AG & Co. KGaA
- 3810076** HAIR DYEING METHOD USING A DYE COMPOSITION AND AN OXIDIZING COMPOSITION, SAID COMPOSITIONS COMPRISING A SCLEROGLUCAN GUM. L'OREAL
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- 3810079** HAIR DYEING COMPOSITION COMPRISING AN OXIDATION DYE, A SCLEROGLUCAN GUM AND AN ALKALINE AGENT SUCH AS AN AMINO ACID. L'OREAL
- 3810157** SUPERNATANT OF COCULTURE OF MACROPHAGES AND IRRADIATED LEUCOCYTES FOR USE FOR CONTROLLING TUMOR PROGRESSION OR RESTORE ANTI-TUMORAL IMMUNITY. Med' Inn' Pharma
- 3810186** NOVEL COMPOUNDS FOR TREATMENT OF OBESITY. Novo Nordisk A/S
- 3810260** ECAP BASED CONTROL OF ELECTRICAL STIMULATION THERAPY. Medtronic, Inc.
- 3810267** BEAM TRANSPORT LINE FOR RADIOTHERAPY SYSTEMS AND RADIOTHERAPY SYSTEM WITH BEAM TRANSPORT LINE. Advanced Oncotherapy PLC
- 3810347** METHOD AND ROLL STAND FOR ROLLING A MATERIAL TO BE ROLLED. SMS Group GmbH
- 3810366** A MACHINE FOR GRINDING SLABS. Soltek S.r.l.
- 3810394** INJECTION MOULDING MACHINE FOR THE ONLINE SENSING OF THE RHEOLOGY OF THERMOPLASTIC AND/OR ELASTOMER MATERIAL FOR THE PRODUCTION OF INJECTION-MOULDED PARTS. Klöckner Desma Elastomertechnik GmbH
- 3810401** METHOD OF VERIFYING INTEGRITY OF A POST-PROCESS REMOVAL OF SUPPORT MATERIAL. 3D Systems, Inc.
- 3810411** VEHICLE TIRE INFLATION COMPRESSOR FOR POWERED DATA PORTS. Illinois Tool Works Inc.
- 3810426** DOCKING STATION. COLOP Digital GmbH
- 3810427** METHOD OF CONTROLLING A HAND-OPERATED PRINTER AND HAND OPERATED PRINTER.. COLOP Digital GmbH
- 3810428** ELECTRONIC HAND STAMP. COLOP Digital GmbH
- 3810437** COMPOSITION COMPRISING A BUTADIENE ELASTOMER AND A SPECIFIC FILLER, AND TYRE COMPRISING THIS COMPOSITION. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3810438** PNEUMATIC COMPRISING A PIEZOELECTRIC COMPOSITE. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3810442** A METHOD FOR DETECTING WHEEL UNITS OF A VEHICLE AND WHEEL MOUNTING POSITIONS BELONGING TO THE WHEEL UNITS, AND A WHEEL INFORMATION SYSTEM. Continental Automotive Technologies GmbH
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- 3810447** DRIVE UNIT, DRIVE ASSEMBLY AND HYBRID MOTOR VEHICLE.  
Schaeffler Technologies AG & Co. KG
- 3810448** DRIVE UNIT FOR A DRIVE TRAIN OF AN ELECTRICALLY DRIVABLE  
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UNIT. Schaeffler Technologies AG & Co. KG
- 3810449** DRIVE UNIT FOR A DRIVE TRAIN OF AN ELECTRICALLY DRIVEN  
MOTOR VEHICLE AND DRIVE ASSEMBLY. Schaeffler Technologies AG &  
Co. KG
- 3810451** HYBRID POWERTRAIN WITH A VARIABLE TRANSMISSION. Robert  
Bosch GmbH
- 3810463** ELECTRONICALLY CONTROLLED HYDRAULIC CLEANING SYSTEM.  
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- 3810479** GAP-BRIDGING DEVICE FOR A RAIL VEHICLE. Siemens Mobility Austria  
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- 3810485** A STEERING ASSEMBLY FOR A VEHICLE. VOLVO TRUCK  
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- 3810495** ACTIVE AERODYNAMIC APPLICATION TORQUE DRIVE LINKS. Magna  
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- 3810498** REMOTE ASSESSMENT OF SHIP PROPELLER FOULING. Propulsion  
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- 3810500** METHOD AND VESSEL FOR DEPLOYING HEAVY OBJECTS. Ulstein  
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- 3810504** METHOD FOR THE REALISATION OF PRESTRESSED SHELLS WITH A  
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- 3810511** SATELLITE CONTROL APPARATUSES AND METHODS. Airbus Oneweb  
Satellites
- 3810515** MACHINE FOR FORMING FILTER BAGS FOR INFUSION PRODUCTS.  
I.M.A. Industria Macchine Automatiche S.p.A.
- 3810530** STORAGE AND ORDER-PICKING SYSTEM AND METHOD FOR PICKING  
ORDERED ARTICLES FROM A SUSPENSION POCKET AND ANOTHER  
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- 3810538** UNWINDER FOR WEB MATERIAL AND METHOD FOR CONTROLLING  
THE UNWINDING OF WEB MATERIAL. M.D. Viola Macchine S.r.l.
- 3810541** UNIVERSAL CARRIAGE WITH ENFORCED SPOOLING OUT OF THE  
TRACTION CABLE AND/OR OF THE HOISTING CABLE IN 2- AND 3-  
CABLE OPERATION. MM Forsttechnik GmbH
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- 3810558** HIGH STRAIN POINT AND HIGH YOUNG'S MODULUS GLASSES.  
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- 3810566** CYCLOHEXENE PROPANAL DERIVATIVES AS PERFUMING  
INGREDIENTS. Firmenich SA
- 3810613** N-SUBSTITUTED TETRAHYDROTHIENOPYRIDINE DERIVATIVES AND  
USES THEREOF. Novartis AG
- 3810619** TETRA-NUCLEAR NEUTRAL COPPER (I) COMPLEXES. Clariant  
International Ltd
- 3810701** PRIMER COMPOSITION. DDP Specialty Electronic Materials US, LLC
- 3810710** ACYLPHOSPHINEOXIDE INITIATORS. AGFA NV
- 3810712** FLUOROPOLYMER COATINGS FOR SUBSTRATES COMPRISING AN  
ELASTOMERIC MATERIAL. 3M Innovative Properties Company
- 3810713** FLAME RESISTANT HOTMELT ADHESIVE. H.B. Fuller Company
- 3810720** EXTRUDED PET FILMS WITH PHOTOSTABLE DYES FOR COLOR  
CONVERSION. BASF SE
- 3810734** LUBRICATING OIL COMPOSITIONS FOR HEAVY DUTY DIESEL  
ENGINES. The Lubrizol Corporation
- 3810742** XYLOSE CARBAMATES AS SOIL RELEASE AGENTS. Henkel AG & Co.  
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- 3810801** LABELING OF DNA. Bionano Genomics, Inc.
- 3810818** ALUMINUM ALLOY, METHOD FOR PRODUCING AN ENGINE  
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ALLOY TO PRODUCE AN ENGINE COMPONENT. Federal-Mogul Nürnberg  
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- 3810856** COATING STRUCTURE, SHEET-LIKE PRODUCT AND ITS USE. KEMIRA  
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- 3810864** ANCHOR SLEEVE, ANCHOR SYSTEM AND METHOD FOR PRODUCING  
SAME. Carbo-Link AG
- 3810874** MOVABLE PANEL HANDLE ASSEMBLY WITH ELECTRIC UNLOCKING  
SYSTEM. U-Shin Italia S.p.A.
- 3810896** REAL TIME SURVEYING WHILE DRILLING. Schlumberger Technology  
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- 3810902** LABYRINTH SEAL FOR A TURBOMACHINE OF AN AIRCRAFT.  
SAFRAN AIRCRAFT ENGINES
- 3810910** GAS TURBINE AND METHOD FOR OPERATING A GAS TURBINE.  
ENVITA Management & Development GmbH
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- 3810911** AIRCRAFT TURBINE ENGINE HAVING AT LEAST TWO BODIES AND MEANS FOR DRAWING POWER. SAFRAN AIRCRAFT ENGINES
- 3810923** A WIND ENERGY PARK COMPRISING A WIND TURBINE AND AN AIRBORNE WIND ENERGY SYSTEM. VESTAS WIND SYSTEMS A/S
- 3810940** EXPANSION ANCHOR WITH A NONAXISYMMETRIC RECESS. Hilti Aktiengesellschaft
- 3810944** THRUST ROLLING BEARING. Schaeffler Technologies AG & Co. KG
- 3810949** DISC BRAKE CALIPER. BREMBO S.p.A.
- 3810952** SPRING FOR FRICTION PADS IN A DISC BRAKE CALIPER. BREMBO S.p.A.
- 3810953** SPRING FOR FRICTION PADS IN A DISC BRAKE CALIPER. BREMBO S.p.A.
- 3810954** SPRING FOR FRICTION PADS IN A DISC BRAKE CALIPER. BREMBO S.p.A.
- 3810955** PARKING DEVICE OF A BRAKE CALIPER FOR A DISC BRAKE OF A VEHICLE. BREMBO S.p.A.
- 3810967** FLEXIBLE PIPE INTENDED TO BE IMMersed INTO A BODY OF WATER, METHOD FOR THE MANUFACTURE AND USE THEREOF. Technip France
- 3810970** CONNECTION VERIFIER. Oetiker NY, Inc.
- 3810974** PIG LAUNCHER. Vetco Gray Scandinavia AS
- 3811005** ARTIFICIAL SNOW PRODUCTION SYSTEM AND SNOW PRODUCTION METHOD. NIVIS GmbH - Srl
- 3811011** REFRIGERATOR APPLIANCE WITH AN ILLUMINATED ADJUSTABLE DIVIDER FOR A STORAGE BIN. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.; Haier US Appliance Solutions, Inc.
- 3811018** HEAT EXCHANGER. BASF SE
- 3811038** METHOD OF PROVING MULTIPLE CORIOLIS FLOW METERS INTEGRATED ON A COMMON PLATFORM. Micro Motion Inc.
- 3811047** METHOD FOR DETECTING A DEFECT IN A ZONE OF INTEREST OF AN OPTICAL LENS. Essilor International
- 3811049** SOFT TARGET MOVEMENT PLATFORM. Anthony Best Dynamics Ltd
- 3811053** LASER SENSOR MODULE FOR MEASURING PARTICLE DENSITY OF PARTICLES COMPRISING DETECTOR ARRANGED TO PROVIDE AN INDICATION SIGNAL OF SOILING OF EMISSION WINDOW, METHOD AND COMPUTER PROGRAM PRODUCT. TRUMPF Photonic Components GmbH; Robert Bosch GmbH
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- 3811062** APPARATUS AND METHOD FOR SORTING OF POWDERED OR GRANULAR MATERIAL. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3811066** SYSTEM AND METHOD FOR MOISTURE MEASUREMENT. Chrysos Corporation Limited
- 3811109** METHOD FOR MEASURING WAVE HEIGHT BY MEANS OF AN AIRBORNE RADAR. THALES
- 3811115** MOTOR VEHICLE PROVIDED WITH ANTICOLLISION SENSORS. Easymile; PSA Automobiles SA
- 3811142** DISPLAY SYSTEM WITH A SINGLE PLATE OPTICAL WAVEGUIDE AND INDEPENDENTLY ADJUSTABLE MICRO DISPLAY ARRAYS. Microsoft Technology Licensing, LLC
- 3811164** RETROFIT SMART HOME CONTROLLER DEVICE WITH POWER SUPPLY MODULE, CHARGER AND DOCK. Kleverness Incorporated
- 3811167** WORKBENCH SYSTEM. BAE SYSTEMS plc
- 3811212** SYSTEMS AND METHODS FOR PROVIDING CONNECTIVITY BETWEEN TWO OR MORE HARDWARE AND SOFTWARE COMPONENTS. Thales Holdings UK Plc
- 3811229** HIERARCHICAL NAMESPACE SERVICE WITH DISTRIBUTED NAME RESOLUTION CACHING AND SYNCHRONIZATION. Microsoft Technology Licensing, LLC
- 3811231** REDUCING DATA LOSS IN REMOTE DATABASES. Microsoft Technology Licensing, LLC
- 3811239** METRIC-BASED CONTENT EDITING SYSTEM. Microsoft Technology Licensing, LLC
- 3811273** METHOD FOR PROTECTING AN FPGA AGAINST NATURAL RADIATIONS. Safran Electronics & Defense
- 3811343** METHOD AND SENSOR FOR TESTING DOCUMENTS. Giesecke+Devrient Currency Technology GmbH
- 3811347** ASSEMBLY AND METHOD FOR INCREASING THE SAFETY OF A PERSON IN THE EVENT OF AN ELECTRICAL ACCIDENT. Adaptive Regelsysteme Gesellschaft mbH
- 3811382** LOW DENSITY IRIDIUM SOURCE. QSA Global Inc.
- 3811412** METHOD FOR PRODUCING AN OPTOELECTRONIC DEVICE COMPRISING SELF-ALIGNED LIGHT-CONFINING WALLS. Aledia
- 3811413** METHOD FOR PRODUCING AN OPTOELECTRONIC DEVICE WITH AUTO-ALIGNED LUMINOUS CONFINEMENT WALLS. Aledia
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- 3811419** MANUFACTURING METHOD OF AN OPTOELECTRONIC DEVICE WITH LIGHT-EMITTING DIODES. Aledia; Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3811441** CIRCUIT BREAKERS. Bourns, Inc.
- 3811468** CONTACT FOR DIRECT PLUG CONNECTOR AND DIRECT PLUG CONNECTOR. Würth Elektronik eiSos GmbH & Co. KG
- 3811473** QUANTUM WELL PLACEMENT IN A TUNABLE VCSEL. Excelitas Technologies Corp.
- 3811476** ROLLER UNIT FOR LAYING CABLES IN A PLANT FOR LAYING CABLES AND PLANT FOR LAYING CABLES COMPRISING THE ROLLER UNIT. Tesmec S.p.A.
- 3811491** SYSTEM FOR TRANSFERRING ENERGY AND EXCHANGING DATA BETWEEN ELECTRONIC DEVICES. EGGTRONIC ENGINEERING S.P.A.
- 3811514** AUDIO ENHANCEMENT IN RESPONSE TO COMPRESSION FEEDBACK. Dolby Laboratories Licensing Corporation
- 3811515** MULTICHANNEL AUDIO ENHANCEMENT, DECODING, AND RENDERING IN RESPONSE TO FEEDBACK. Dolby Laboratories Licensing Corporation
- 3811521** A PHOTOVOLTAIC MODULE LEVEL MONITORING SYSTEM. Fronius International GmbH
- 3811530** BEAM-SWITCHING CAPABILITY INDICATION IN WIRELESS NETWORKS THAT UTILIZE BEAMFORMING. QUALCOMM Incorporated
- 3811532** METHOD AND NETWORK ENTITY FOR PREDICTING THE CHANNEL BETWEEN A TRANSMITTER/RECEIVER AND A CONNECTED VEHICLE. ORANGE
- 3811559** AUTOMATIC ADAPTIVE CALIBRATION OF AUTHENTICATION REQUIREMENTS. Bundesdruckerei GmbH; neXenio GmbH
- 3811571** PROCESSING DIAGNOSTIC DATA IN A LOCAL AREA NETWORK. British Telecommunications public limited company
- 3811572** PROCESSING LOCAL AREA NETWORK DIAGNOSTIC DATA. British Telecommunications public limited company
- 3811586** SEGMENT OF A COMMUNICATION NETWORK OF A LAND MOTOR VEHICLE, AND ASSOCIATED LAND MOTOR VEHICLE. PSA Automobiles SA
- 3811594** METHOD TO ANALYZE LOG PATTERNS. Koninklijke Philips N.V.
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- 3811638** LOW POWER PERIODIC AND TRIGGERED LOCATION OF A MOBILE DEVICE USING EARLY DATA TRANSMISSION. QUALCOMM INCORPORATED
- 3811648** THEFT PREVENTION OF AN AUTOMOBILE THROUGH THE CONTEXTUAL MODELING OF AN AUTHORIZED USER.  
Giesecke+Devrient Mobile Security GmbH
- 3811673** METHOD AND APPARATUS FOR PERFORMING CELL (RE) SELECTION IN A WIRELESS COMMUNICATION SYSTEM. FG Innovation Company Limited
- 3811690** METHOD AND APPARATUS FOR MASSIVE MU-MIMO.  
Telefonaktiebolaget LM Ericsson (publ)
- 3811696** RADIO NETWORK NODE, USER PLANE FUNCTION (UPF) AND METHODS PERFORMED THEREIN FOR PAGING POLICY DIFFERENTIATION. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3811699** USER EQUIPMENTS, BASE STATIONS AND METHODS FOR TIME-DOMAIN RESOURCE ALLOCATION. Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3811704** CHANNEL ACCESS VIA HIERARCHICALLY ORGANISED CHANNEL ACCESS PATTERNS. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.; Friedrich-Alexander-Universität Erlangen-Nürnberg
- 3811717** WIRELESS DEVICE AND METHOD PERFORMED THEREBY FOR HANDLING ACCESS TO A CELL. Telefonaktiebolaget LM Ericsson (publ)
- 3811722** BEAM TRACKING AND RECOVERY IN CONNECTED-MODE DISCONTINUOUS RECEPTION MODE. QUALCOMM INCORPORATED
- 3811801** AEROSOL GENERATION DEVICE, AND METHOD AND PROGRAM FOR OPERATING SAME. Japan Tobacco Inc.
- 3811802** AEROSOL GENERATING DEVICE, AND METHOD AND PROGRAM FOR OPERATING SAME. Japan Tobacco Inc.
- 3811803** AEROSOL GENERATION DEVICE, AND METHOD AND PROGRAM FOR OPERATING SAME. Japan Tobacco Inc.
- 3812046** GRINDING SYSTEM. Kawasaki Jukogyo Kabushiki Kaisha
- 3812049** LIQUID JET EJECTING DEVICE. National University Corporation Tokyo University Of Agriculture and Technology; Kishu Giken Kogyo Co., Ltd.
- 3812267** CONTROL OF FORMATION FLYING AND COMMUNICATION AREA, FOR EXAMPLE, OF AIRCRAFT PROVIDING RADIO COMMUNICATION SERVICE. Hapsmobile Inc.
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- 3812357** METHOD FOR PRODUCING HEXAFLUORO-1,3-BUTADIENE. Showa Denko K.K.
- 3812514** WORK MACHINE. Hitachi Construction Machinery Co., Ltd.
- 3812613** HOLLOW STRAIN-WAVE GEAR DEVICE. Harmonic Drive Systems Inc.
- 3812703** SENSOR ELEMENT AND ANGULAR VELOCITY SENSOR. Kyocera Corporation
- 3812719** PHOTODETECTION DEVICE AND LASER DEVICE. Fujikura Ltd.
- 3813114** META OPTICAL DEVICES. Samsung Electronics Co., Ltd.
- 3813558** CASTING APPARATUS AND A METHOD FOR PRODUCING A CAST WEB OF A MATERIAL CONTAINING ALKALOIDS. Philip Morris Products S.A.
- 3813559** CASTING APPARATUS FOR THE PRODUCTION OF A CAST WEB OF A MATERIAL CONTAINING ALKALOIDS. Philip Morris Products S.A.
- 3813560** METHOD AND APPARATUS TO CAST A WEB OF MATERIAL CONTAINING ALKALOIDS. Philip Morris Products S.A.
- 3813561** CASTING APPARATUS AND METHOD FOR THE PRODUCTION OF A CAST SHEET OF A MATERIAL CONTAINING ALKALOIDS. Philip Morris Products S.A.
- 3813564** CASTING APPARATUS AND METHOD FOR THE PRODUCTION OF A CAST SHEET OF A MATERIAL CONTAINING ALKALOIDS. Philip Morris Products S.A.
- 3813567** CARTRIDGE FOR AN AEROSOL-GENERATING SYSTEM CONTAINING A NICOTINE SOURCE COMPRISING A LIQUID NICOTINE FORMULATION. Philip Morris Products S.A.
- 3813569** CARTRIDGE FOR AN AEROSOL-GENERATING SYSTEM COMPRISING AN ALKALOID SOURCE COMPRISING A LIQUID ALKALOID FORMULATION. Philip Morris Products S.A.
- 3813570** METHOD OF MANUFACTURING AN AEROSOL-GENERATING ARTICLE COMPONENT AND AEROSOL-GENERATING ARTICLE INCLUDING SAID COMPONENT. Philip Morris Products S.A.
- 3813582** RAPID-ENTRY FOOTWEAR HAVING AN ACTUATOR ARM. Fast IP, LLC
- 3813593** RUNNER FOR DRAWER ELEMENTS MOVABLE RELATIVE TO A CARCASS OF A PIECE OF FURNITURE OR HOUSEHOLD APPLIANCE, AND PIECE OF FURNITURE OR HOUSEHOLD APPLIANCE. Paul Hettich GmbH & Co. KG
- 3813597** BODY SUPPORT CUSHION WITH VENTILATION SYSTEM. Tempur World, LLC
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- 3813603** CAPSULE DISTRIBUTING DEVICE WITH BULK LOADING. Mitaca S.r.l.
- 3813614** GRINDER, COFFEE MACHINE AND METHOD FOR GRINDING COFFEE BEANS. Melitta Professional Coffee Solutions GmbH & Co. KG
- 3813666** STACKED SENSOR ASSEMBLY FOR FLUID ANALYZER. Siemens Healthcare Diagnostics, Inc.
- 3813673** METHODS AND SYSTEMS FOR PERFORMING TRANSVALVULAR PRESSURE QUANTIFICATION. Koninklijke Philips N.V.
- 3813887** METHOD FOR PRODUCING A FE TCDTA CONTRAST AGENT AND PRODUCT OBTAINABLE ACCORDING TO THE METHOD. Charité - Universitätsmedizin Berlin
- 3813909** DEVICE FOR SUPPLYING MIST OF LIQUID AND ASSEMBLY INCLUDING THE SAME. L'OREAL
- 3813912** AN INHALER ASSEMBLY COMPRISING A DETACHABLE FLOW SENSOR. NuvoAir AB
- 3813917** HEADGEAR TUBING FOR A PATIENT INTERFACE. ResMed Pty Ltd
- 3813947** NEEM FOR TREATMENT OF RLS. Vorderwülbecke, Martin
- 3813966** REAR AXLE OF A DODGEM CAR AND DODGEM CAR COMPRISING SAID REAR AXLE. Bertazzon 3B S.r.l.
- 3813992** OXYGEN ENRICHMENT AND COMBUSTION OF A FUEL IN THE FORM OF SOLID PARTICLES CARRIED BY A CARRIER GAS. L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
- 3814017** WINDOW GLASS FRAGMENTATION DEVICE. Saint-Gobain Glass France
- 3814031** A METHOD, A SYSTEM, AND A PROBE FOR DETERMINING IN-SITU AN OXIDATION-REDUCTION POTENTIAL IN A FORMATION HAVING A SURFACE. Ejlskov A/S
- 3814054** SANDING BLOCK FOR MANUAL USE, AND SYSTEM COMPRISING A SANDING BLOCK AND AN ABRASIVE ARTICLE. Robert Bosch GmbH
- 3814057** SEALING ARRANGEMENT FOR A TIGHTENING TOOL. Atlas Copco Industrial Technique AB
- 3814058** A POWER SCREW DRIVER. Atlas Copco Industrial Technique AB
- 3814063** HANDHELD ELECTRIC POWER TOOL. Atlas Copco Industrial Technique AB
- 3814073** METHOD AND SYSTEM FOR CONTINUOUSLY STORING AND FOR LATER VISUALLY REPRESENTING INTERNAL OPERATING STATES OF A ROBOT AND AN INJECTION MOLDING MACHINE. Wittmann Kunststoffgeräte GmbH
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- 3814078** APPARATUS FOR CUTTING PIPES MADE OF PLASTIC MATERIAL. SICA S.P.A.
- 3814079** METHOD AND PLANT FOR MANUFACTURING CERAMIC PRODUCTS. SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA
- 3814142** SERVICE TRACKING SYSTEM FOR SPRAY BARS AND THE LIKE. Baldwin Jimex AB
- 3814146** STROKE DIRECTION OFFSET ADJUSTMENT. Domino UK Limited
- 3814153** METHOD OF DETECTION OF AN THERMICAL ANOMALY IN A SYSTEM AT A VEHICLE. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3814157** CHASSIS AIR-SUSPENSION DEVICE FOR SUPPORTING A CHASSIS OF A UTILITY VEHICLE ON RUNNING GEAR, INCLUDING LEVEL CONTROL. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3814158** RADIANT PANEL FOR INSTALLATION INSIDE A VEHICLE PASSENGER COMPARTMENT. VALEO SYSTEMES THERMIQUES
- 3814165** A METHOD OF USING AIR AND HELIUM IN LOW-PRESSURE TUBE TRANSPORTATION SYSTEMS. Hyperloop Transportation Technologies, Inc.
- 3814169** VEHICLE SEATING SET-UP, VEHICLE SEATING SYSTEM AND AUTOMOTIVE VEHICLE. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3814175** ELECTRICAL SYSTEM PARTICULARLY FOR A MOTOR VEHICLE. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 3814199** METHOD AND SYSTEM FOR CONTROLLING STEERING OF A VEHICLE. VOLVO TRUCK CORPORATION
- 3814204** TRACK ASSEMBLY FOR A MACHINE. Caterpillar Inc.
- 3814215** TRACTION SYSTEM COMPRISING AT LEAST TWO CAPTIVE SAILS WITH A MAST PROVIDED WITH DISTINCT MOORING MEANS EACH DEDICATED TO ONE SAIL. AIRSEAS
- 3814227** METHOD OF AUTOMATED UNDOCKING A PASSENGER BOARDING BRIDGE FROM AN AIRCRAFT. TK Airport Solutions, S.A.
- 3814228** METHOD FOR ASSEMBLING AIRCRAFT AIRFRAMES. BAE SYSTEMS plc
- 3814229** METHOD AND APPARATUS FOR PRODUCING AT LEAST PART OF AN AIRCRAFT AIRFRAME. BAE SYSTEMS plc
- 3814230** METHOD AND SYSTEM FOR ATTACHING AN AIRCRAFT SKIN TO AN AIRCRAFT AIRFRAME. BAE SYSTEMS plc
- 3814235** END SEAL CARRIAGE VELOCITY DIFFERENTIAL. Sealed Air Corporation (US)
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- 3814236** A DRAWER ADAPTED TO CONTAIN A GROUP OF SMOKING ARTICLES AND A COLLAR, METHOD FOR FEEDING A GROUP OF SMOKING ARTICLES AND A COLLAR TO THE DRAWER, AND A PACKING MACHINE FOR SMOKING ARTICLES PROVIDED WITH A WRAPPING CONVEYOR PROVIDED WITH THE DRAWER. G.D Società per Azioni
- 3814250** AN AUTOMATIC LIFTING DEVICE AND USE THEREOF. FLEXIONE A/S
- 3814261** SYSTEM AND METHOD FOR DETERMINING THE POSITION OF AN ELEVATOR CAR OF A LIFT ASSEMBLY. INVENTIO AG
- 3814264** MAINTENANCE PATCH PANEL AND LIFT CONTROL FOR CONTROLLING DISPLACEMENT MOVEMENTS OF A LIFT CABIN.  
Inventio AG
- 3814265** LIFT ASSEMBLY WITH A PROTECTION SCREEN. Inventio AG
- 3814267** SAFETY SWITCH SYSTEM AND METHOD FOR SWITCHING A LIFT ASSEMBLY BETWEEN NORMAL AND INSPECTION MODE. Inventio AG
- 3814273** METHOD FOR PROVIDING SYNTHESIS GAS BY MEANS OF AN ADDITIONAL ELECTRIC HEATER. thyssenkrupp Industrial Solutions AG; thyssenkrupp AG
- 3814283** SUSPENDED SOLIDS MEASUREMENT OF WASTEWATER. Hach Company
- 3814332** PESTICIDALLY ACTIVE AZOLE-AMIDE COMPOUNDS. SYNGENTA PARTICIPATIONS AG
- 3814335** 4-SUBSTITUTED PHENYL-1,3,5-TRIAZINE DERIVATIVES AS MODULATORS OF TRK RECEPTORS. AlzeCure Pharma AB
- 3814342** CARDIAC SARCOMERE INHIBITORS. Cytokinetics, Inc.
- 3814343** CARDIAC SARCOMERE INHIBITORS. Cytokinetics, Inc.
- 3814393** ULTRA-HIGH DK MATERIAL. Acuity Polymers, Inc.
- 3814394** IMPROVED REACTIVE POLYURETHANE SYSTEMS. Emerald Kalama Chemical, LLC
- 3814403** GENERIC METHOD FOR STRUCTURING HYDROGELS. Alveole; Centre national de la recherche scientifique; Université de Bordeaux
- 3814422** UV-CURABLE COMPOSITION AND ADHESIVE FILM, ADHESIVE TAPE AND BONDING MEMBER CONTAINING THE SAME. 3M Innovative Properties Company
- 3814431** LIGHT-BLOCKING ARTICLES WITH FUNCTIONAL COMPOSITION. Eastman Kodak Company
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- 3814434** SHELF STABLE AQUEOUS DISPERSIONS SUITABLE FOR USE IN FOOD CONTACT APPLICATIONS. DOW GLOBAL TECHNOLOGIES LLC; Rohm and Haas Company
- 3814445** METHOD OF TREATING A SURFACE, SURFACE-MODIFIED ABRASIVE PARTICLES, AND RESIN-BOND ABRASIVE ARTICLES. 3M Innovative Properties Company
- 3814449** SALT OF MONOCHLOROACETIC ACID WITH CHELATING AGENT FOR DELAYED ACIDIFICATION IN THE OIL FIELD INDUSTRY. Nouryon Chemicals International B.V.
- 3814516** METHODS FOR RECOVERING WATER-IMMISCIBLE ISOPRENOID COMPOUNDS FROM MICROBIAL BIOMASS. Amyris, Inc.
- 3814527** CRISPR EFFECTOR SYSTEM BASED AMPLIFICATION METHODS, SYSTEMS, AND DIAGNOSTICS. Massachusetts Institute of Technology; The Broad Institute, Inc.; President and Fellows of Harvard College
- 3814541** METHOD FOR PRODUCING INGOTS CONSISTING OF A METAL COMPOUND CONTAINING TITANIUM. SAFRAN AIRCRAFT ENGINES
- 3814589** INSULATED TARPAULIN. HALLGRUPPEN AS
- 3814595** DAMPER. Druck- und Spritzgußwerk Hettich GmbH & Co. KG
- 3814599** POST COATING ANNEAL OF PILLAR FOR VACUUM INSULATED GLAZING (VIG) UNIT. VKR Holding A/S
- 3814602** WHIPSTOCK ASSEMBLY. Oiltoolsteq Ltd
- 3814612** ENERGY-RECOVERY TURBINES FOR GAS STREAMS. UOP LLC
- 3814615** ASSEMBLY OF AN EXHAUST HOSE AND OF A PROTECTIVE DEVICE. Renault s.a.s
- 3814616** GUIDING DEVICE IN A COMBUSTION CHAMBER. SAFRAN AIRCRAFT ENGINES
- 3814652** UNBALANCED SHAFT. Schaeffler Technologies AG & Co. KG
- 3814655** BELT TENSIONER. HUTCHINSON
- 3814665** SEALING DEVICE AND ASSOCIATED INNER SLEEVE. Wenk, Christoph
- 3814671** SUPPORT DEVICE FOR VIDEO/PHOTOGRAPHIC EQUIPMENT. Videndum Media Solutions S.p.A.
- 3814677** LIGHT POLE. Signify Holding B.V.
- 3814691** METHOD TO CONTROL AND CLEAN A BOILER. De' Longhi Appliances S.r.l. Con Unico Socio
- 3814694** PART FOR JOULE-THOMSON COOLER AND METHOD FOR MANUFACTURING SUCH A PART. SAFRAN ELECTRONICS & DEFENSE
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- 3814708** A DRYER AND A METHOD FOR DRYING A LIQUID FEED INTO A POWDER. GEA Process Engineering A/S
- 3814713** TUBE ASSEMBLY FOR A TUBE-TYPE HEAT EXCHANGER DEVICE. Apex International Holding B.V.
- 3814717** WEAR MONITORING DEVICE AND BALL SCREW DRIVE. Sensitec GmbH
- 3814719** METHOD FOR ASSISTING WITH NAVIGATION. Safran Electronics & Defense
- 3814726** ULTRASOUND MEASURING DEVICE. Sensus Spectrum, LLC
- 3814729** RADAR LEVEL GAUGE WITH H01-MODE WAVE TRANSDUCER. Rosemount Tank Radar AB
- 3814755** SENSOR FOR LEVEL AND TURBIDITY MEASUREMENT. IVL Svenska Miljöinstitutet AB
- 3814789** METHOD FOR CHARACTERISING A FAULT IN A TRANSMISSION LINE NETWORK WITH UNKNOWN TOPOLOGY. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3814793** METHOD AND DEVICE FOR DETERMINING THE POSITION OF A COMPONENT ARRANGED ON A SUBSTRATE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3814798** GROUND BASED SYNTHETIC APERTURE RADAR (GBSAR) WITH TRANSMITTING AND RECEIVING MULTIPLE ANTENNAS (MIMO) AND USING THE PROCESSING TECHNIQUE CALLED COMPRESSIVE SENSING (CS). Universita' Degli Studi di Firenze
- 3814816** LIGHTING DEVICE FOR VEHICLES. Carl Zeiss Jena GmbH
- 3814819** PLUG-IN ELEMENT FOR AN OPTICAL PLUG CONNECTOR. Diamond SA; Neutrik AG
- 3814855** ANALOG-CONTROLLED TRANSPORT DEVICE WITH DATA READ-OUT. Interroll Holding AG
- 3814861** LOAD CONTROLLER. BAE SYSTEMS plc
- 3814886** METHOD FOR PRODUCING RANDOM NUMBERS ON THE BASIS OF QUANTUM NOISE. Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.; AIT Austrian Institute of Technology GmbH
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- 3814970** TAMPER-PROOF ISSUING AND STORING OF ELECTRONIC CERTIFICATES. Bundesdruckerei GmbH
- 3815059** THERMAL MANAGEMENT IN SMART DOORBELLS. Google LLC
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- 3815071** MONITOR FOR AND/OR MONITORING A BATTERY POWERED WIRELESS ALARM DEVICE. Koninklijke Philips N.V.
- 3815111** DOUBLE NULL LIQUID METAL DIVERTORS. Tokamak Energy Ltd
- 3815119** MANUAL CONTROL DEVICE FOR REMOTELY OPERATED SOURCE INVERTER. Socomec
- 3815126** ADAPTIVE CONTROL FOR A POWER GENERATOR. MKS Instruments, Inc.
- 3815139** OPTOELECTRONIC DEVICE COMPRISING LIGHT-EMITTING DIODES. ALEDIA
- 3815141** EMITTING DEVICES, ASSOCIATED DISPLAY PANEL AND METHODS FOR PRODUCING AN EMITTING DEVICE. Aledia
- 3815143** METHOD FOR PRODUCING AN OPTOELECTRONIC DEVICE COMPRISING SELF-ALIGNED LIGHT-CONFINING WALLS. Aledia
- 3815181** DEPLOYABLE MEMBRANE STRUCTURE FOR AN ANTENNA. Oxford Space Systems Limited
- 3815182** DEPLOYABLE REFLECTOR FOR AN ANTENNA. Oxford Space Systems Limited
- 3815183** PRINTED CIRCUIT FOR DATA COMMUNICATION. Centre national de la recherche scientifique; UNIVERSITE DE MONTPELLIER; Bonetag
- 3815188** CONNECTION ENCLOSURE ASSEMBLIES, CONNECTOR SYSTEMS AND METHODS FOR FORMING AN ENCLOSED CONNECTION BETWEEN CONDUCTORS. TE Connectivity Corporation
- 3815194** HIGH CURRENT CONTACT FOR CONTACTING A HIGH CURRENT SOCKET. PTR Hartmann GmbH; Lisa Dräxlmaier GmbH
- 3815206** KIT OF PARTS COMPRISING A CABLE GLAND, A WIRE TRANSPORT ELEMENT AND A HOUSING, SYSTEM MADE OF SUCH A KIT, AND METHOD FOR FUNCTIONALLY CONNECTING THE SYSTEM. Signify Holding B.V.
- 3815226** INCREASED DURABILITY LINEAR ACTUATOR. iFIT Inc.
- 3815243** SYSTEM FOR CONTROLLING A SWITCH, SWITCHING ARM AND ELECTRICAL INSTALLATION. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 3815244** SYSTEM FOR CONTROLLING A SWITCH, SWITCHING ARM AND ELECTRICAL INSTALLATION. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 3815274** CALIBRATION OF A SYNTHESISER IN A RADIO RECEIVER. Nordic Semiconductor ASA
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CONTROLLED TRANSMISSION POWER AND BANDWIDTH.  
QUALCOMM Incorporated
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BLOCKCHAIN TRANSACTION PROCESSING ELEMENT IN A  
DATACENTER. Telefonaktiebolaget LM Ericsson (publ)
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SECRETS PREVIOUSLY ESTABLISHED BETWEEN DEVICES. Dish  
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- 3815316** COMMUNICATION METHOD IMPLEMENTED BY A FIRST ROUTER OF  
AN AUTONOMOUS SYSTEM USING AN INTERIOR GATEWAY  
PROTOCOL. ORANGE
- 3815326** CREATING A VEHICLE CERTIFICATE USING A BLOCKCHAIN.  
Bundesdruckerei GmbH
- 3815328** SCALABLE SOCKETS FOR QUIC. Microsoft Technology Licensing, LLC
- 3815331** ADAPTIVE SESSION LIFETIME. Microsoft Technology Licensing, LLC
- 3815333** BATCH PROCESSING FOR QUIC. Microsoft Technology Licensing, LLC
- 3815334** ACCESSING CLIENT CREDENTIAL SETS USING A KEY. salesforce.com,  
inc.
- 3815346** HOUSING INCLUDING CERAMIC COMPOSITION AND ELECTRONIC  
DEVICE INCLUDING THE HOUSING. Samsung Electronics Co., Ltd.
- 3815352** INFRARED IMAGING DEVICE. SAFRAN ELECTRONICS & DEFENSE
- 3815367** DEVICE AND METHOD FOR DECODING VIDEO DATA BASED ON ONE  
OR MORE REFERENCE LINES. FG INNOVATION COMPANY LIMITED
- 3815402** METHOD AND SYSTEM FOR SHARING COMMUNICATION BETWEEN  
CONNECTED HOME-AUTOMATION DEVICES AND A REMOTE DEVICE.  
Somfy Activites SA
- 3815436** TECHNIQUES AND APPARATUSES FOR USING DIFFERENT TIMING  
ADVANCE VALUES FOR DIFFERENT NUMEROLOGIES. QUALCOMM  
Incorporated
- 3815437** RASTER OFFSET PREDICTION FOR IMPROVED ACQUISITION  
PERFORMANCE IN NB-IOT. QUALCOMM INCORPORATED
- 3815462** PANE WITH ELECTRIC CONNECTION ELEMENT AND CONNECTING  
CABLE. SAINT-GOBAIN GLASS FRANCE
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- 3815466** CIRCUIT BOARD ARRANGEMENT TO PREVENT OVERVOLTAGE AND ARCING. Signify Holding B.V.
- 3815471** LIGHTING DEVICES WITH AUTOMATIC LIGHTING ADJUSTMENT. OSRAM GmbH
- 3815512** AGRICULTURAL MATERIAL, AGRICULTURAL MATERIAL ROLL, AND AGRICULTURAL HOUSE. FUJIFILM Corporation
- 3815526** FISHING ROD HAVING ROD BODY WITH ATTACHMENT COMPONENT ATTACHED THERETO. Globberide, Inc.
- 3815563** MANUFACTURING METHOD FOR A STRUCTURE, AND SYSTEM FOR MANUFACTURING A STRUCTURE. Kyoraku Co., Ltd.
- 3815611** X-RAY IMAGING DETECTOR WITH INDEPENDENTLY SLEEPABLE PROCESSORS. Varex Imaging Corporation
- 3815731** GUIDE WIRE. ASAHI INTECC CO., LTD.
- 3815732** GUIDE WIRE. ASAHI INTECC CO., LTD.
- 3815847** POWER TOOL. Nanjing Chervon Industry Co., Ltd.
- 3815849** BRUSHLESS MOTOR AND HANDHELD ELECTRIC TOOL USING SAME. Nanjing Chervon Industry Co., Ltd.
- 3815871** COMPOSITE. NISSAN MOTOR CO., LTD.
- 3815876** MOLDED RESIN BODY PRODUCTION METHOD. DAIKIN INDUSTRIES, LTD.
- 3816103** CARBON NANOTUBE DISPERSION AND USAGE THEREFOR. TOYOCOLOR CO., LTD.; Toyo Ink SC Holdings Co., Ltd.
- 3816110** PREPARATION METHOD FOR ELECTROLYTIC MANGANESE DIOXIDE POWDER. Prince Minerals China Ltd.
- 3816165** NEW SUBSTITUTED N9-ADENINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING SAME AND USE THEREOF. Silió Oliver, Iván
- 3816167** CRYSTAL OF A BENZOXAZOLE DERIVATIVE. Meiji Seika Pharma Co., Ltd.
- 3816206** GEL CONTAINING CONDENSATION PRODUCT OF REACTIVE SILICON COMPOUND. SUMITOMO CHEMICAL COMPANY LIMITED
- 3816220** RUBBER COMPOSITION. The Yokohama Rubber Co., Ltd.; ADEKA CORPORATION
- 3816221** CROSSLINKABLE NITRILE RUBBER COMPOSITION AND CROSSLINKED RUBBER MATERIAL. Zeon Corporation
- 3816224** RUBBER COMPOSITION. Kuraray Co., Ltd.
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- 3816260** HEAT STORAGE MATERIAL COMPOSITION AND USE THEREOF.  
Kaneka Corporation
- 3816311** STEEL PIPE AND STEEL SHEET. NIPPON STEEL CORPORATION
- 3816318** CLAD STEEL PLATE AND METHOD OF PRODUCING THE SAME. JFE  
Steel Corporation
- 3816374** LOCKING/UNLOCKING DEVICE, LOCKING/UNLOCKING METHOD,  
AND LOCKING/UNLOCKING SYSTEM. Sony Group Corporation
- 3816392** CUTTER BIT. Metal Tool Inc.
- 3816422** METHOD FOR MANUFACTURING CYLINDER HEAD, AND CYLINDER  
HEAD ROUGH MATERIAL. NISSAN MOTOR CO., LTD.
- 3816469** CLUTCH CONTROL DEVICE. HONDA MOTOR CO., LTD.
- 3816566** HEAT TRANSPORT DEVICE AND METHOD FOR MANUFACTURING  
SAME. Welcon Inc.
- 3816594** COMBINATION WEIGHING DEVICE. YAMATO SCALE CO., LTD.
- 3816610** OPTICAL ANALYSIS SYSTEM AND OPTICAL ANALYSIS METHOD.  
YOKOGAWA ELECTRIC CORPORATION
- 3816642** MULTI-STATION CONCURRENT TESTING METHOD, CONTROL  
STATION AND MULTI-STATION CONCURRENT TESTING APPARATUS.  
Beijing Huafeng Test & Control Technology Co., Ltd.
- 3816829** DETECTION DEVICE AND DETECTION METHOD. NIPPON TELEGRAPH  
AND TELEPHONE CORPORATION
- 3816962** DRIVING ASSISTANCE METHOD AND DRIVING ASSISTANCE DEVICE.  
NISSAN MOTOR CO., LTD.
- 3816966** DRIVING ASSISTANCE METHOD AND DRIVING ASSISTANCE DEVICE.  
Nissan Motor Co., Ltd.
- 3816996** INFORMATION PROCESSING DEVICE, CONTROL METHOD, AND  
PROGRAM. NEC Corporation
- 3817028** CHARGED PARTICLE BEAM GENERATION DEVICE AND CHARGED  
PARTICLE BEAM DEVICE. Hitachi High-Tech Corporation
- 3817159** ROTARY CONNECTOR DEVICE, AND FIXED BODY OF ROTARY  
CONNECTOR DEVICE. FURUKAWA ELECTRIC CO., LTD.; Furukawa  
Automotive Systems Inc.
- 3817292** TOPOLOGY SWITCHING METHODS AND APPARATUS BASED ON  
SYNCHRONOUS LINK. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3817297** DETERMINATION APPARATUS, DETERMINATION METHOD AND  
DETERMINATION PROGRAM. NIPPON TELEGRAPH AND TELEPHONE  
CORPORATION
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- 3817516** EYEDROP FOR TREATING EPIDEMIC KERATOCONJUNCTIVITIS, PLASMA-ACTIVATED EYEDROP GENERATION DEVICE FOR GENERATING SAID EYEDROP, AND METHOD FOR TREATING EPIDEMIC KERATOCONJUNCTIVITIS. CSP Advanced Solutions Inc.
- 3817553** PESTICIDAL MIXTURES. BASF SE
- 3817658** DEVICE FOR LOCATING A MEDICAL IMPLANT. Neuroloop GmbH
- 3817823** COMPOSITION COMPRISING AN ESTER-TERMINATED POLY(ESTER-AMIDE) POLYMER, A VOLATILE ALKANE, A TACKIFYING RESIN AND AT LEAST ONE PIGMENT. L'OREAL
- 3817880** WIRE ELECTRODE FOR ELECTRICAL DISCHARGE MACHINING HAVING A POROUS LAYER AND METHODS OF MANUFACTURING SUCH A WIRE. Thermocompact
- 3817883** SWITCH UNIT FOR MANAGING SIGNALS IN WELDING AND/OR CUTTING SYSTEMS, SYSTEM EQUIPPED WITH SAID SWITCH UNIT AND METHOD OF MANAGING SAID SIGNALS EMITTED BY THE SWITCH UNIT IN A WELDING AND/OR CUTTING SYSTEM. Trafimet Group S.p.A.
- 3817884** WELDING AND/OR CUTTING SYSTEM WITH ACTUATOR UNIT. Trafimet Group S.p.A.
- 3817888** APPARATUS AND METHOD FOR POSITIONING A CONNECTING ROD RELATIVE TO ONE OR MORE COMPONENTS UNDERLYING A CYLINDER OF AN ENGINE BLOCK. Caterpillar Energy Solutions GmbH
- 3817892** SETTING TOOL SYSTEM FOR ANCHORING SYSTEMS. Hilti Aktiengesellschaft
- 3817919** MULTILAYER FILMS INCORPORATING UNIVERSAL THERMOPLASTIC ADHESIVES. Dow Global Technologies LLC
- 3817939** CONDUCTING ELEMENT, HYBRID MODULE AND DRIVE ASSEMBLY. Schaeffler Technologies AG & Co. KG
- 3817955** HYDRAULIC BRAKING ARRANGEMENT FOR OFF-ROAD VEHICLES. CNH Industrial Italia S.p.A.
- 3818019** PREPARATION OF RAW MATERIALS FOR GLASS FURNACE. Saint-Gobain Glass France
- 3818060** NOVEL AMINO-IMIDAZOPYRIMIDINE DERIVATIVES AS JANUS KINASE INHIBITORS AND PHARMACEUTICAL USE THEREOF. LEO Pharma A/S
- 3818097** ADHESIVE METHOD USING TWO-COMPONENT ADHESIVES BASED ON COMPOUNDS HAVING CYCLOTHIOCARBONATE UNITS. BASF SE
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- 3818098** POLYMER FOR PRODUCTION OF BI-DIRECTIONALLY ORIENTED FILMS. SABIC Global Technologies B.V.
- 3818103** RUBBER COMPOSITION COMPRISING AN EPOXY RESIN AND AN AMINOBENZOATE DERIVATIVE. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3818117** TWO-COMPONENT SOLVENT-BASED COATING COMPOSITION, METHOD FOR COATING A SUBSTRATE, COATED SUBSTRATE, AND USE OF SUCH COATING COMPOSITION FOR IMPROVING EROSION RESISTANCE. Akzo Nobel Coatings International B.V.
- 3818201** CARDING ELEMENT. Trützschler Group SE
- 3818222** LOCK FOR A MOTOR VEHICLE. Kiekert AG
- 3818224** FURNITURE FITTING. Julius Blum GmbH
- 3818232** COVER ELEMENT FOR BUSBAR. Saint-Gobain Glass France
- 3818278** CLUTCH ACTUATOR. VALEO EMBRAYAGES; Valeo Pyeong Hwa Co., Ltd.
- 3818285** DEFORMATION-OPTIMIZED PLANET PIN. ZF Wind Power Antwerpen N.V.; ZF Friedrichshafen AG
- 3818305** GEOTHERMAL HEATING SYSTEM AND A CONTROLLER FOR THE SAME. E.ON Sverige AB
- 3818313** ELECTROCHEMICAL HEAT TRANSFER SYSTEM. Carrier Corporation
- 3818378** APPARATUS FOR PROCESSING AND CATALOGING OF SAMPLES. Vistapath Biosystems Inc.
- 3818450** USING A STORAGE SYSTEM TO OPTIMIZE AND MAINTAIN THE METADATA ASSOCIATED WITH A PLURALITY OF SMALL FILES. Cohesity, Inc.
- 3818625** METHOD FOR MOVING A ROTOR IN A PLANAR DRIVE SYSTEM. Beckhoff Automation GmbH
- 3818645** OPTICAL DATA TRANSMISSION SYSTEM AND METHOD. Signify Holding B.V.
- 3818733** ENHANCED PUBLIC WARNING SYSTEM. QUALCOMM INCORPORATED
- 3818739** METHOD FOR REGISTERING A TARGET DEVICE IN A NETWORK. Rückert, Tobias
- 3818776** PACKET DATA CONVERGENCE PROTOCOL DATA RECOVERY. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3819004** DRUG INJECTION TIP, HANDPIECE, AND SKIN TREATING DEVICE. Jeisys Medical Inc.
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- 3819013** INTERACTIVE TOY. Shanghai Blocks Technology Group Co., Ltd.
- 3819068** CUTTING MACHINE AND CUTTING METHOD. Amada Co., Ltd.
- 3819069** LASER MACHINING METHOD. Amada Co., Ltd.
- 3819070** LASER MACHINING DEVICE AND LASER MACHINING METHOD.  
Amada Co., Ltd.
- 3819082** CENTRIFUGAL BARREL POLISHING MACHINE AND CENTRIFUGAL  
BARREL POLISHING METHOD. Tipton Corp.
- 3819083** IMPACT TOOL WITH RING GEAR ALIGNMENT FEATURES. Ingersoll-  
Rand Industrial U.S., Inc.
- 3819272** METHOD FOR RECOVERING FLY ASH. Tokuyama Corporation
- 3819343** SILICONE COMPOSITION, PEELABLE SHEET, PEELABLE FILM, AND  
METHOD FOR MANUFACTURING PEELABLE SHEET AND PEELABLE  
FILM. SHIN-ETSU CHEMICAL CO., LTD.
- 3820151** IMAGE ENCODING METHOD, IMAGE DECODING METHOD, ENCODER,  
DECODER AND STORAGE MEDIUM. GUANGDONG OPPO MOBILE  
TELECOMMUNICATIONS CORP., LTD.
- 3820303** TITANIUM-ALUMINUM-ZIRCONIUM METAL OXIDES. 3M Innovative  
Properties Company
- 3820582** SYSTEM AND METHOD FOR ENHANCING PARTICIPATION IN ONLINE  
MULTIPLAYER SESSIONS. Microsoft Technology Licensing, LLC
- 3820635** TRIMMING-DEBURRING ASSEMBLY. Meccanica Pi.Erre S.r.l. Di Pederzoli  
Ruggero & C.
- 3820647** ATTACHMENT PART FOR A POWER TOOL AND A TOOL ASSEMBLY.  
Atlas Copco Industrial Technique AB
- 3820648** POWER TOOL ATTACHMENT PART. Atlas Copco Industrial Technique AB
- 3820704** METHOD AND DEVICE FOR SETTING UP A CIRCUMFERENTIAL  
REGISTER FOR A PRINT JOB IN A MULTI-COLOUR PRINTING PRESS.  
Windmüller & Hölscher KG
- 3820716** STUDED TYRE FOR VEHICLE WHEELS. Pirelli Tyre S.p.A.
- 3820731** CHARGING DEVICE FOR CHARGING A BATTERY OF AN  
ELECTRICALLY OPERATED MOTOR VEHICLE. Bayerische Motoren  
Werke Aktiengesellschaft
- 3820734** METHOD FOR PRODUCING A SEAT COVER FOR A VEHICLE SEAT  
WHICH IS MADE OF A THREE DIMENSIONAL KNITTED PART. Aunde  
Achter & Ebels GmbH; Bayerische Motoren Werke Aktiengesellschaft
- 3820746** DRIVE ARM FOR DRIVING A WIPER BLADE INTENDED FOR A MOTOR  
VEHICLE. Valeo Systèmes d'Essuyage
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- 3820750** ELECTROMECHANICAL BRAKE BOOSTER AND METHOD FOR PRODUCING AN ELECTROMECHANICAL BRAKE BOOSTER. Robert Bosch GmbH
- 3820758** METHOD AND SYSTEM FOR MONITORING A TRACK SECTION. Plasser & Theurer Export von Bahnbaumaschinen GmbH; Frauscher Sensortechnik GmbH
- 3821095** TRIM ASSEMBLY FOR A DOOR LOCK AND METHOD OF ASSEMBLING A HANDLE THEREOF. dormakaba Canada Inc.
- 3821106** DRILLING MOTOR HAVING SENSORS FOR PERFORMANCE MONITORING. Harvey, Peter R.
- 3821146** METHOD FOR FORMING A THIN FILM BETWEEN A PAIR OF ANNULAR SEAL RINGS. Stein Seal Company
- 3821150** SLIDING BEARING. SKF Marine GmbH
- 3821154** TRANSMISSION THAT CAN BE SHIFTED UNDER LOAD. REVOLUTE GmbH
- 3821156** SUPPORTED SPINDLE AND METHOD FOR PRODUCING A SUPPORTED SPINDLE. Robert Bosch GmbH
- 3821172** MULTIFUNCTIONAL FLUIDIC BURNER. Praxair Technology, Inc.
- 3821201** OPTICAL MEASURING METHOD AND OPTICAL MEASURING DEVICE. Sirona Dental Systems GmbH; Dentsply Sirona Inc.
- 3821243** SYSTEM AND METHOD FOR IDENTIFYING AND/OR MEASURING A SUBSTANCE CONCENTRATION IN THE EXHALED BREATH OF A PATIENT. Fresenius Vial SAS
- 3821306** METHOD FOR PARAMETRISING A SENSOR SYSTEM. Endress+Hauser Process Solutions AG
- 3821310** METHOD FOR COMPENSATING FOR AN ERROR FUNCTION OF A FIELD DEVICE IN AN AUTOMATION TECHNOLOGY SYSTEM. Endress+Hauser SE+Co. KG
- 3821314** METHOD AND DEVICE FOR DETECTING METADATA FOR SMART HOME COMPONENTS. BSH Hausgeräte GmbH
- 3821336** FEATURE INSTALLER FOR SOFTWARE PROGRAMS. Microsoft Technology Licensing, LLC
- 3821344** USE OF CACHE FOR CONTENT VALIDATION AND ERROR REMEDIATION. Microsoft Technology Licensing, LLC
- 3821345** INTELLIGENT DEVICE SELECTION FOR PILOT TESTING. Microsoft Technology Licensing, LLC
- 3821348** STREAMING ENGINE. Graphcore Limited
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- 3821371** METHODS AND SYSTEMS FOR LANE LINE IDENTIFICATION. Zhejiang Dahua Technology Co., Ltd.
- 3821375** COMPENSATION FOR REFERENCE TRANSISTORS AND MEMORY CELLS IN ANALOG NEURO MEMORY IN DEEP LEARNING ARTIFICIAL NEURAL NETWORK. Silicon Storage Technology, Inc.
- 3821396** COMPUTER-IMPLEMENTED PROCESS ON AN IMAGE OF A BIOLOGICAL SAMPLE. Centre Regional Francois Baclesse; Vilniaus Universitetas; Université de Caen Normandie; Institut National de la Santé et de la Recherche Médicale
- 3821596** METHODS AND DEVICES FOR ENCODING AND DECODING 3D VIDEO STREAM. InterDigital VC Holdings, Inc.
- 3821610** METHODS AND APPARATUS FOR VOLUMETRIC VIDEO TRANSPORT. InterDigital VC Holdings, Inc.
- 3821730** HEATER ASSEMBLY FOR AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
- 3822256** VINYL SULFONIC ANHYDRIDE, METHOD FOR PRODUCING SAME, AND METHOD FOR PRODUCING VINYL SULFONYL FLUORIDE. Asahi Kasei Kabushiki Kaisha
- 3822798** MEMORY ACCESS TECHNOLOGY AND COMPUTER SYSTEM. Huawei Technologies Co., Ltd.
- 3823030** METHOD FOR MANUFACTURING A MICRO-LED DISPLAY. Samsung Electronics Co., Ltd.
- 3823495** WORK CELL. YAASA GmbH
- 3823814** METHOD AND APPARATUS FOR PRODUCING AN OBJECT BY MEANS OF ADDITIVE MANUFACTURING. Additive Industries B.V.
- 3823850** HEIGHT-ADJUSTABLE SPRING ARRANGEMENT FOR A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3823861** MOTORCYCLE TRIM COMPONENT AND MOTORCYCLE ASSEMBLY. Bayerische Motoren Werke Aktiengesellschaft
- 3824160** ROLLER CUTTER. Hydac Technology GmbH
- 3824214** METHOD AND SYSTEM FOR DIRECT ELECTRIC HEATING OF A DOUBLE-WALLED PIPE FOR TRANSPORTING FLUIDS. SAIPEM S.A.
- 3824257** FILL LEVEL MEASUREMENT DEVICE. Endress+Hauser SE+Co. KG
- 3824258** HIGH-FREQUENCY MODULE. Endress+Hauser SE+Co. KG
- 3824303** METHOD FOR EVALUATING THE OPERATIONAL READINESS OF AN ELECTRIC MOTOR, ELECTRIC MOTOR, AND VENTILATOR. ZIEHL-ABEGG SE
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- 3824311** MULTI-RADAR COEXISTENCE USING SLOW RATE INTERFERENCE IDENTIFICATION AND SUPPRESSION. QUALCOMM INCORPORATED
- 3824360** METHOD FOR DETERMINING A ROUGH TRAJECTORY FROM A PREDETERMINED CONTOUR. KEBA Industrial Automation Germany GmbH
- 3824396** LONG UPLOAD TIME DETECTION AND MANAGEMENT. Microsoft Technology Licensing, LLC
- 3824441** TECHNIQUES FOR DISPLAYING A SHADER TABLE ASSOCIATED WITH RAYTRACING IMAGES. Microsoft Technology Licensing, LLC
- 3824551** CIRCUIT APPARATUS AND METHOD FOR OPERATING A CIRCUIT APPARATUS. HELLA GmbH & Co. KGaA; LEONI Bordnetz-Systeme GmbH
- 3824725** METHOD OF PROVIDING MUSIC FOR NON-HUMAN ANIMAL. MEC Company Ltd.
- 3825069** ELECTRIC TOOL, CONTROL METHOD, AND PROGRAM. Panasonic Intellectual Property Management Co., Ltd.
- 3825188** PASSENGER RESTRAINT DEVICE. Autoliv Development AB
- 3825363** COPPER PHTHALOCYANINE PIGMENT COMPOSITION AND INK COMPOSITION COMPRISING SAME. DIC Corporation
- 3825432** HIGH-STRENGTH STEEL SHEET AND METHOD FOR MANUFACTURING SAME. JFE Steel Corporation
- 3825433** HIGH-STRENGTH STEEL SHEET AND METHOD FOR MANUFACTURING SAME. JFE Steel Corporation
- 3825758** DISPLAY DEVICE. LG Electronics, Inc.
- 3825810** BANDGAP REFERENCE VOLTAGE GENERATING CIRCUIT. Samsung Electronics Co., Ltd.
- 3825825** A METHOD FOR AND A COMMUNICATION DEVICE ADAPTED TO MODIFY THE SHAPE OF THE DEVICE. Telefonaktiebolaget LM Ericsson (publ)
- 3825833** ONTOLOGICAL FILTERING USING SPATIAL BOUNDARY OF 3D OBJECTS. Hexagon Technology Center GmbH
- 3825958** A NEW WAY TO GENERATE TIGHT 2D BOUNDING BOXES FOR AUTONOMOUS DRIVING LABELING. Baidu USA LLC
- 3826655** STREPTOCOCCUS THERMOPHILUS CNRZ160 STRAIN FOR THE TREATMENT AND PREVENTION OF INTESTINAL INFLAMMATION AND ASSOCIATED DISORDERS IN AN INDIVIDUAL. Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Université de Lorraine; Université Clermont Auvergne
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- 3826725** USE OF AN ESSENTIAL OIL OF WHITE FIR TREE BRANCHES TO COMBAT THE SIGNS OF SKIN AGEING. Université Côte d'Azur; LABORATOIRES M & L; Centre national de la recherche scientifique
- 3826758** APPARATUS FOR SEPARATING ORGANICS FROM A CONTAMINATED ORGANICS-INORGANICS WASTE STREAM. Vanderbeken, Cedric Jean-Luc
- 3827152** PREAMPTIVE OXYGEN MODIFICATION TO FORM PERIPHERAL SEAL FOR VACUUM INSULATED GLAZING (VIG) UNIT. VKR Holding A/S
- 3827154** OVERPRESSURE TOE VALVE WITH ATMOSPHERIC CHAMBER. Downhole Products Limited
- 3827187** DEVICE FOR DETECTING THE POSITIONS OF AN INTERNAL CONTROL DEVICE FOR A GEARBOX. Renault s.a.s; NISSAN MOTOR CO., LTD.
- 3827198** TRIM ASSEMBLY/OPTICAL BLOCK FOR A MOTOR VEHICLE. PSA Automobiles SA
- 3827232** APPARATUS FOR DETECTING A RISE IN TEMPERATURE IN AN ELECTRIC MOTOR. ebm-papst Mulfingen GmbH & Co. KG
- 3827325** REFINING VIRTUAL MESH MODELS THROUGH PHYSICAL CONTACTS. Microsoft Technology Licensing, LLC
- 3827453** METHOD AND CONTROL UNIT FOR SWITCHING ON OR OFF A RELAY. BSH Hausgeräte GmbH
- 3827505** WIRE GUIDING DEVICE FOR A ROTOR OF A SYNCHRONOUS ELECTRIC MACHINE OF THE WOUND ROTOR TYPE. Renault s.a.s; NISSAN MOTOR CO., LTD.
- 3827563** SEGMENTED CONTROL ARRANGEMENT. INOVA Semiconductors GmbH
- 3827571** METHOD FOR DETECTING AT LEAST ONE COMPROMISED COMPUTER DEVICE IN AN INFORMATION SYSTEM. État Français représenté par le Délégué Général pour l'Armement
- 3827628** METHOD AND DEVICE FOR INDICATING PDCCH RESOURCES. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3828181** EPISULFIDE COMPOUND AND COMPOSITION FOR OPTICAL MATERIAL. MITSUBISHI GAS CHEMICAL COMPANY, INC.
- 3829079** METHOD IN A REPEATER SYSTEM. Andrew Wireless Systems GmbH
- 3829117** PACKET PATH RECORDING WITH FIXED HEADER SIZE. Cisco Technology, Inc.
- 3829140** BEHAVIOUR BASED ON PAIRED DEVICE IDENTIFICATION. BlackBerry Limited
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- 3829262** METHOD FOR DISCONTINUOUS RECEPTION OPERATION FOR LONG TERM EVOLUTION ADVANCED CARRIER AGGREGATION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3829395** PULL-OUT GUIDE FOR DRAWERS PROVIDED WITH A DEVICE FOR THE HEIGHT ADJUSTMENT OF THE DRAWER. Arturo Salice S.p.A.
- 3829895** LATERAL PROTECTION SYSTEM FOR MOTOR VEHICLE RIMS. PSA Automobiles SA
- 3829913** METHOD FOR MANAGING THE RECHARGING OF AN ENERGY STORAGE DEVICE OF A MOTOR VEHICLE WITH HYBRID DRIVE AND FOUR DRIVE WHEELS. PSA Automobiles SA
- 3829946** ELECTRO-PNEUMATIC HAND BRAKE (EBH) WITH PARTLY DECOUPLED TCV (EUROPEAN CONTROL TYPE). ZF CV Systems Europe BV
- 3830421** PUMP GROUP. Industrie Saleri Italo S.P.A.
- 3830440** HYDRAULIC CONTROL DEVICE AND MARINE TRANSMISSION. ZF Friedrichshafen AG
- 3830448** METHOD FOR SUPPRESSING NOISES IN A DUAL CLUTCH TRANSMISSION FOR A MOTOR VEHICLE. Audi AG
- 3830482** SYSTEMS AND METHODS FOR DETECTING DISCREPANCY IN A COMBUSTION SYSTEM. OnPoint Technologies, LLC
- 3830677** CHANGING A MODE OF OPERATION OF A COMPUTING DEVICE BY A PEN DEVICE. Microsoft Technology Licensing, LLC
- 3830719** BINARY SEARCH PROCEDURE FOR CONTROL TABLE STORED IN MEMORY SYSTEM. ARM Limited
- 3830928** MANAGING DC POWER. Microsoft Technology Licensing, LLC
- 3830938** METHOD AND APPARATUS FOR ESTIMATING THE TEMPERATURE OF A SEMICONDUCTOR DEVICE AND COMPUTER PROGRAM. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3831031** LISTEN MODE FOR APPLICATION OPERATION WHITELISTING MECHANISMS. Microsoft Technology Licensing, LLC
- 3831293** CONTINUOUS BLOOD GLUCOSE MEASUREMENT BODY ATTACHMENT UNIT. i-Sens, Inc.
- 3831296** CONTINUOUS BLOOD GLUCOSE MEASUREMENT BODY ATTACHMENT UNIT. i-Sens, Inc.
- 3831297** BODY ATTACHMENT UNIT FOR CONTINUOUS BLOOD GLUCOSE MONITORING. i-Sens, Inc.
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- 3831301** BODY ATTACHMENT UNIT FOR CONTINUOUS BLOOD GLUCOSE MONITORING. i-Sens, Inc.
- 3831414** FILTER-GASKET ASSEMBLY WITH SEAL AND PLACEMENT INDICATOR FOR STERILIZATION RIGID CONTAINER. O&M Halyard, Inc.
- 3831477** STEAM REFORMING CATALYST. Renaissance Energy Research Corporation
- 3831780** NON-AQUEOUS ELECTROLYTE SOLUTION AND NON-AQUEOUS SECONDARY BATTERY. Asahi Kasei Kabushiki Kaisha
- 3831797** HIGH-STRENGTH TRANSPARENT ZIRCONIA SINTERED BODY, PROCESS FOR PRODUCING THE SAME, AND USES THEREOF. Tosoh Corporation
- 3831971** HIGH-STRENGTH HOT-ROLLED PLATED STEEL SHEET. JFE Steel Corporation
- 3831972** HIGH-STRENGTH HOT-ROLLED STEEL SHEET AND METHOD FOR MANUFACTURING SAME. JFE Steel Corporation
- 3831997** SYSTEM AND METHOD FOR TREATING TEXTILE MATERIAL WITH OZONE. Jeanología, S.L.
- 3832170** MULTIPURPOSE VEHICLE. Kubota Corporation
- 3832182** ACTUATOR, VALVE, AND FLUID CONTROL DEVICE. Fujikin Incorporated
- 3832467** METHOD AND SYSTEM FOR REAL-TIME AND SCALABLE ANOMALY DETECTION AND CLASSIFICATION OF MULTI-DIMENSIONAL MULTIVARIATE HIGH-FREQUENCY TRANSACTION DATA IN A DISTRIBUTED ENVIRONMENT. Dynatrace LLC
- 3832853** LIQUID COOLING STRUCTURE OF ROTATING ELECTRIC MACHINE. Meidensha Corporation
- 3832985** METHOD AND APPARATUS FOR PROCESSING LOCAL HOT SPOT, ELECTRONIC DEVICE AND STORAGE MEDIUM. BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO. LTD.
- 3832991** MOBILE TERMINAL, VIBRATION CONTROL METHOD AND DEVICE, AND STORAGE MEDIUM. Beijing Xiaomi Mobile Software Co., Ltd.
- 3833215** LUGGAGE. Jenson GmbH
- 3833235** A MOBILE ROBOT AND METHOD OF CONTROLLING THEREOF. DYSON TECHNOLOGY LIMITED
- 3833460** TOY BUILDING BLOCKS. Plus-Plus A/S
- 3833885** PLATE PACK WITH AXIAL SOFTNESS SPECIFICALLY APPLIED. Schaeffler Technologies AG & Co. KG
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- 3833933** INDUCTIVE POSITION SENSOR, IN PARTICULAR FOR SENSING AT LEAST ONE ROTATION PROPERTY OF A ROTATING ELEMENT. Robert Bosch GmbH
- 3833935** SENSOR SYSTEM FOR DETERMINING THE TEMPERATURE AND AT LEAST ONE ROTATION CHARACTERISTIC OF AN ELEMENT ROTATING ABOUT AT LEAST ONE AXIS OF ROTATION. Robert Bosch GmbH
- 3833936** SENSOR SYSTEM FOR DETERMINING AT LEAST ONE ROTATION CHARACTERISTIC OF A ROTATING ELEMENT. Robert Bosch GmbH
- 3833985** METHOD FOR DETERMINING A CHANGE IN THE DIRECTION OF TRAVEL OF A VEHICLE AND ASSOCIATED VEHICLE. Renault s.a.s
- 3834083** COMMIT LOGIC AND PRECISE EXCEPTIONS IN EXPLICIT DATAFLOW GRAPH EXECUTION ARCHITECTURES. Microsoft Technology Licensing, LLC
- 3834108** SECURING SENSITIVE DATA USING DISTANCE-PRESERVING TRANSFORMATIONS. Microsoft Technology Licensing, LLC
- 3834115** AUTOMATED ACCESS CONTROL POLICY GENERATION FOR COMPUTER RESOURCES. Microsoft Technology Licensing, LLC
- 3834637** ELECTRONIC CIGARETTE, ATOMIZER DEVICE THEREOF, METHOD FOR ASSEMBLING THE ATOMIZER DEVICE. Shenzhen Smoore Technology Limited
- 3834711** OXYGEN MEASUREMENT DEVICE. TERUMO Kabushiki Kaisha
- 3834950** CHOKE BAR SLOT DIE AND SLURRY COATING APPARATUS COMPRISING SAME. LG Energy Solution, Ltd.
- 3835366** THERMOSETTING RESIN COMPOSITION COMPRISING FLAME RETARDANT INCLUDING AROMATIC PHOSPHORIC ACID ESTER AND CURED MATERIAL. Daihachi Chemical Industry Co., Ltd.
- 3835769** X-RAY FLUORESCENCE SPECTROMETER. Rigaku Corporation
- 3835822** SIGNAL PROCESSING DEVICE AND SIGNAL PROCESSING METHOD. Mitsubishi Electric Corporation
- 3835903** FAULT DIAGNOSIS SYSTEM AND SERVER. xFusion Digital Technologies Co., Ltd.
- 3835910** METHOD FOR TRANSFERRING A MOTOR VEHICLE FROM A CURRENT POSITION TO A TARGET POSITION IN AN AREA SEPARATED FROM THE GENERAL TRAFFIC. MAN Truck & Bus SE
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- 3836264** ELECTROLYTE SOLUTION FOR LITHIUM SECONDARY BATTERIES AND LITHIUM SECONDARY BATTERY INCLUDING THE SAME. HYUNDAI MOTOR COMPANY; Kia Corporation
- 3836355** METHOD FOR MANUFACTURING A ROTOR FOR A PERMANENT MAGNET SURFACE AFFIXATION-TYPE ROTATING MACHINE. Meidensha Corporation
- 3836407** ANTENNA AND ELECTRONIC DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3836524** AIR-CONDITIONER COMMUNICATION SYSTEM, CONNECTION CONFIRMATION METHOD FOR AIR-CONDITIONER COMMUNICATION SYSTEM, WIRELESS LAN ADAPTER, AND CONNECTION CONFIRMATION PROGRAM FOR AIR-CONDITIONER COMMUNICATION SYSTEM. DAIKIN INDUSTRIES, LTD.
- 3836581** INFORMATION PROCESSING METHOD AND SYSTEM, AND MOBILITY MANAGEMENT NETWORK ELEMENT. HUAWEI TECHNOLOGIES CO., LTD.
- 3836873** COMPRESSION CLOTHING FOR PREGNANT WOMEN, AND ITS MANUFACTURING PROCESS. Sigvaris AG
- 3837073** MOUNTING SYSTEM FOR A GRINDING MACHINE. Schaeffler Technologies AG & Co. KG
- 3837142** WIPER DEVICE. Robert Bosch GmbH
- 3837148** JOINT ARRANGEMENT FOR JOINTED CONNECTING OF TWO ADJACENT CAR BODIES OF A RAIL-BORNE VEHICLE. Voith Patent GmbH
- 3837808** MANAGEMENT MODEL FOR NETWORK EQUIPMENT PERFORMANCE MEASUREMENTS. Telefonaktiebolaget LM Ericsson (publ)
- 3837827** AUTOMATIC APPLICATION SCALING BETWEEN PRIVATE AND PUBLIC CLOUD PLATFORMS. Microsoft Technology Licensing, LLC
- 3838066** BRUSH WITH ALTERNATE ROWS OF ANGLED TUFTS. SWIMC LLC
- 3838679** WHEEL HOLDER FOR A VEHICLE. Thule Sweden AB
- 3838937** PHOTOPOLYMER COMPOSITION. LG Chem, Ltd.
- 3839758** DATA QUALITY ANALYSIS. AB Initio Technology LLC
- 3839848** WORK PROCESSING-SUPPORTING SYSTEM BASED ON BI-DIRECTIONAL VOICE AND TEXT COMMUNICATION. Mindwareworks Co.,Ltd.
- 3840910** METHOD FOR WELDING CONDUCTOR PIECES IN A COMPONENT OF AN ELECTROMECHANICAL TRANSDUCER, AND COMPONENT OF AN
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- ELECTROMECHANICAL TRANSDUCER COMPRISING WELDED CONDUCTOR PIECES. Gehring Technologies GmbH + Co. KG
- 3840994** ELECTRONIC BRAKE SYSTEM. ZF CV Systems Europe BV
- 3841310** STRUT HOLDER FOR SYNCHRONIZATION PACKS. Eaton Intelligent Power Limited
- 3841375** MULTIPLE SAMPLE DIFFERENTIAL SCANNING CALORIMETER. Waters Technologies Corporation
- 3841438** AUTOMATION SYSTEM FOR MONITORING A SAFETY-CRITICAL PROCESS. Pilz GmbH & Co. KG
- 3841467** SYSTEM AND METHOD FOR CONFIGURABLE AND PROACTIVE APPLICATION DIAGNOSTICS AND RECOVERY. Microsoft Technology Licensing, LLC
- 3841484** LINK LAYER DATA PACKING AND PACKET FLOW CONTROL SCHEME. Advanced Micro Devices, Inc.
- 3841507** USER MANAGEMENT OF BLOCKCHAIN-BASED CUSTOM CLEARANCE SERVICE PLATFORM. Alipay Labs (Singapore) Pte. Ltd.
- 3841550** STORAGE MANAGEMENT BASED ON MESSAGE FEEDBACK. Alipay Labs (Singapore) Pte. Ltd.
- 3841601** LOW PROFILE, NESTING CAPACITOR COLLARS. Raytheon Company
- 3841603** MECHANICAL INPUT/OUTPUT SELECTOR. Raytheon Company
- 3841905** SHOE SOLE AND SHOE. ASICS Corporation
- 3841907** SHOE SOLE AND SHOE. ASICS Corporation
- 3842212** RUBBER COATED CORD MANUFACTURING METHOD AND DEVICE. The Yokohama Rubber Co., Ltd.
- 3842270** ELECTRICAL VEHICLE AXLE. KA Group AG
- 3842738** METHODS AND APPARATUS FOR OFDR INTERROGATOR MONITORING AND OPTIMIZATION. Intuitive Surgical Operations, Inc.
- 3842932** FIRMWARE UPDATE METHOD AND FIRMWARE UPDATE SYSTEM THEREOF. Gunittech Corp.
- 3843090** METHOD AND APPARATUS FOR OUTPUTTING ANALYSIS ABNORMALITY INFORMATION IN SPOKEN LANGUAGE UNDERSTANDING. Beijing Baidu Netcom Science and Technology Co., Ltd.
- 3843259** MOTOR CONTROL DEVICE AND ELECTRO-MECHANICAL BRAKE DEVICE INCLUDING SAME. Hitachi Astemo, Ltd.
- 3843306** METHOD AND DEVICE FOR TRANSMITTING PERIODIC FEEDBACK REPORT. ZTE Corporation
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- 3843326** METHOD AND DEVICE EMPLOYING SMART CONTRACT TO REALIZE IDENTITY-BASED KEY MANAGEMENT. State Grid Corporation of China; State Grid Digital Technology Holding CO., LTD; State Grid Xiong'an Financial Technology Group Co., Ltd.
- 3843536** A PLANT GROWING CABINET WITH IMPROVED WATERING ALGORITHM. Arçelik Anonim Sirketi
- 3843572** FLEXIBLE COOLING GARMENT SYSTEM. NIKE Innovate C.V.
- 3844314** CREEP RESISTANT TITANIUM ALLOYS. ATI Properties LLC
- 3844654** BLOCKCHAIN-BASED DOCUMENT REGISTRATION FOR CUSTOM CLEARANCE. Alipay Labs (Singapore) Pte. Ltd.
- 3844655** MANAGING USER AUTHORIZATIONS FOR BLOCKCHAIN-BASED CUSTOM CLEARANCE SERVICES. Alipay Labs (Singapore) Pte. Ltd.
- 3844936** REQUESTING, ANALYSING AND TRANSMITTING DATA FROM DRIVER ASSISTANCE SYSTEMS ON A VEHICLE TO AN EXTERNAL USER. VOLKSWAGEN AKTIENGESELLSCHAFT
- 3844937** SYNCHRONIZING IN-USE SOURCE DATA AND AN UNMODIFIED MIGRATED COPY THEREOF. Microsoft Technology Licensing, LLC
- 3844942** BLOCKCHAIN-BASED MESSAGE SERVICES FOR TIME-SENSITIVE EVENTS. Alipay Labs (Singapore) Pte. Ltd.
- 3844943** METHOD FOR DISPLAYING A MODEL OF AN ENVIRONMENT, CONTROL APPARATUS AND VEHICLE. Robert Bosch GmbH
- 3845134** ULTRASOUND DIAGNOSIS DEVICE AND ULTRASOUND DIAGNOSIS DEVICE CONTROL METHOD. FUJIFILM Corporation
- 3845360** METHOD AND DEVICE FOR MANUFACTURING LIQUID-FILLED CONTAINER. Yoshino Kogyosho Co., Ltd.
- 3845361** METHOD FOR MANUFACTURING LIQUID-FILLED CONTAINER. Yoshino Kogyosho Co., Ltd.
- 3845721** FLOOR PANEL AND METHOD OF PRODUCING SUCH A FLOOR PANEL. Champion Link International Corporation
- 3845772** VIBRATION CONTROL DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3845902** METHODS FOR MEASURING INTER- AND/OR INTRA-MOLECULAR INTERACTIONS. NanoTemper Technologies GmbH
- 3846021** DATA OUTPUT METHOD, DATA ACQUISITION METHOD, DEVICE, AND ELECTRONIC APPARATUS. BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.
- 3846437** CAMERA MODULE FOR VEHICLE. LG Innotek Co., Ltd.
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- 3846977** METHOD AND SYSTEM FOR PROVIDING REMOTE ROBOTIC CONTROL. Midea Group Co., Ltd.
- 3847535** METHOD AND SYSTEM FOR PROVIDING REMOTE ROBOTIC CONTROL. Midea Group Co., Ltd.
- 3847544** HARDWARE MODULE FOR CONVERTING NUMBERS. Graphcore Limited
- 3847935** CLEANING DEVICE, AND CONTROL METHOD AND DEVICE THEREOF. Beijing Xiaomi Mobile Software Co., Ltd.
- 3847975** ARTICULATING APPARATUS FOR ENDOSCOPIC PROCEDURES. Covidien LP
- 3848141** BAND SAW BLADE. Bichamp Cutting Technology (Hunan) Co., Ltd.
- 3848220** DISPLAY DEVICE FOR VEHICLE. LG Electronics Inc.
- 3848345** METHOD OF SEPARATING ALPHA-OLEFIN BY SIMULATED MOVING BED PROCESS. INNER MONGOLIA YITAI COAL-BASED NEW MATERIALS RESEARCH INSTITUTE CO., LTD.
- 3848843** DATA PROCESSING SYSTEMS FOR IDENTIFYING WHETHER COOKIES CONTAIN PERSONALLY IDENTIFYING INFORMATION. OneTrust LLC
- 3848985** WHITE LIGHT EQUIPMENT. Seoul Semiconductor Co., Ltd.
- 3849009** ELECTROLYTE SOLUTION, ELECTROCHEMICAL DEVICE, SECONDARY BATTERY, AND MODULE. DAIKIN INDUSTRIES, LTD.
- 3849159** COMMUNICATOR AND ELECTRIC WORKING MACHINE. Makita Corporation
- 3849263** METHOD FOR PROCESSING MULTI-TRANSMISSION RECEPTION POINT (TRP) DATA, BASE STATION, TERMINAL, AND STORAGE MEDIUM. Datang Mobile Communications Equipment Co., Ltd.
- 3849294** COOLING-HEAT DISSIPATING CASE AND HEAT DISSIPATION CONTROL METHOD. CRRC QINGDAO SIFANG ROLLING STOCK RESEARCH INSTITUTE CO., LTD.
- 3849911** TRANSPORT AND STORAGE CONTAINER. Montara Verpacken mit System GmbH
- 3850046** A METHOD FOR SEALING PAPERBOARD. CH-Polymers Oy
- 3850133** WEAVING MACHINE HAVING A DEVICE FOR SELECTING THE WEFT THREAD COLOUR. Lindauer Dornier Gesellschaft mit beschränkter Haftung
- 3850198** VALVE DEVICE. MSG Mechatronic Systems GmbH
- 3850479** VIRTUAL MACHINE UPDATE WHILE KEEPING DEVICES ATTACHED TO THE VIRTUAL MACHINE. Microsoft Technology Licensing, LLC
- 3851069** 2D IMAGE ARRANGEMENT. 3Shape A/S
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- 3851106** PROSTACYCLIN RECEPTOR AGONIST FOR USE IN TREATING OR PREVENTING ALTITUDE SICKNESS. Chinese PLA General Hospital; Shijiazhuang Sagacity New Drug Development Company, Ltd.
- 3851147** CANNULA DEVICE FOR HIGH FLOW THERAPY. Vapotherm, Inc.
- 3851198** DEVICE FOR GENERATING WATER WITH AIR BUBBLES. Xiamen Solex High-Tech Industries Co., Ltd.
- 3851357** LOCOMOTIVE BRAKING CONTROL SYSTEM AND CONTROL METHOD. QINGDAO SRI TECHNOLOGY CO., LTD.; CRRC QINGDAO SIFANG ROLLING STOCK RESEARCH INSTITUTE CO., LTD.
- 3851920** CONTROL PARAMETER OPTIMIZING SYSTEM AND OPERATION CONTROL OPTIMIZING APPARATUS EQUIPPED THEREWITH. Mitsubishi Heavy Industries, Ltd.
- 3852198** CONDUCTOR CONNECTING TERMINAL. Wago Verwaltungsgesellschaft mbH
- 3852316** METHOD, APPARATUS, HOST, AND NETWORK SYSTEM FOR PROCESSING PACKET. HUAWEI TECHNOLOGIES CO., LTD.
- 3853724** I/O COMPLETION POLLING FOR LOW LATENCY STORAGE DEVICE. Microsoft Technology Licensing, LLC
- 3854050** AUTOMATED SINGLE SIGN-ON CONFIGURATION FOR SERVICE PROVIDERS. Microsoft Technology Licensing, LLC
- 3854136** METHOD FOR REALLOCATING A DATA PROCESSING PERIPHERAL SERVER. Renault s.a.s; NISSAN MOTOR CO., LTD.
- 3854632** APPARATUS AND METHOD FOR GENERATING LIGHT INTENSITY CONTROL DATA IN AN AUTOMOTIVE LAMP. Koito Manufacturing Co., Ltd.
- 3854640** TESTING DEVICE FOR AN AIRBAG MODULE. Motherson Innovations Company Limited
- 3855247** SELFIE DEVICE. Kaiser, Erik A.
- 3855272** CONTROL METHOD FOR AUTONOMOUS VEHICLE, AND AUTONOMOUS VEHICLE. Beijing Sankuai Online Technology Co., Ltd.
- 3855286** DORMANCY CONTROLLING METHOD FOR ON BOARD COMPUTING PLATFORM, DEVICE AND READABLE STORAGE MEDIUM. BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.
- 3856449** SYSTEM AND METHOD FOR FAST REMOVAL OF CUT PARTS FROM A PROCESSING SYSTEM. Bystronic Laser AG
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- 3857401** METHODS FOR AUTOMATIC SELECTION OF DEGREES OF PARALLELISM FOR EFFICIENT EXECUTION OF QUERIES IN A DATABASE SYSTEM. Microsoft Technology Licensing, LLC
- 3857418** INVOKING APPLICATION PROGRAMMING INTERFACES ACROSS ISOLATED PARTS OF A WEB APPLICATION. Microsoft Technology Licensing, LLC
- 3858444** AEROSOL-FORMING COMPOSITION FOR FIRE SUPPRESSION. Celanova Limited; Solovev, Vladimir Aleksandrovich; Sokolnikov, Alesksandr Sergeevich
- 3858533** METHOD OF MANUFACTURING OF A THIN PLATE. A.F.W. Co., Ltd.
- 3858539** SPHERICAL SECTOR VIEWPORT WINDOW SEALING RING REPLACEMENT APPARATUS AND REPLACEMENT METHOD. China Ship Scientific Research Center (the 702 Institute of China Shipbuilding Industry Corporation)
- 3859800** HYBRID STRUCTURE FOR A DEVICE WITH SURFACE ACOUSTIC WAVES. SOITEC
- 3859817** BATTERY MODULE. Contemporary Ampere Technology Co., Limited
- 3860041** EFFICIENT METHODS FOR AUTHENTICATED COMMUNICATION. Visa International Service Association
- 3861214** PUMP GROUP. Industrie Saleri Italo S.P.A.
- 3862266** DUCTED FAN DEVICE. HONDA MOTOR CO., LTD.
- 3862374** METHOD FOR PRODUCING OXYMETHYLENE POLYMER AND OXYMETHYLENE POLYMER RESIN COMPOSITION. MITSUBISHI GAS CHEMICAL COMPANY, INC.
- 3863227** DETECTING VLAN MISCONFIGURATION. Juniper Networks, Inc.
- 3864119** LIQUID COMPOSITION WITH DIHYDROXYTEREPHTHALIC ACID DIAMIDE COMPOUND WITH A HIGH SURFACTANT QUANTITY. Henkel AG & Co. KGaA
- 3864125** MULTI-COMPONENT DETERGENT COMPRISING A CATECHOL METAL COMPLEX. Henkel AG & Co. KGaA
- 3864710** SUBELEMENT BASED ON NB-CONTAINING ROD ELEMENTS WITH POWDER-FILLED CORE TUBE FOR AN NB<sub>3</sub>SN-CONTAINING SUPERCONDUCTOR WIRE, AND ASSOCIATED PRODUCTION METHOD. Bruker EAS GmbH
- 3865185** TRAMPOLINE FRAME AND TRAMPOLINE. Wang, Yongqi
- 3866044** ROAD TEST METHOD AND APPARATUS FOR AUTONOMOUS DRIVING VEHICLE, DEVICE AND STORAGE MEDIUM. BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.
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- 3866407** UNAUTHORIZED CONTROL SUPPRESSION METHOD, UNAUTHORIZED CONTROL SUPPRESSION DEVICE, AND ONBOARD NETWORK SYSTEM. Panasonic Intellectual Property Corporation of America
- 3868113** VIDEO LOAD BALANCING AND ERROR DETECTION BASED ON MEASURED CHANNEL BANDWIDTH. Raytheon Company
- 3868257** EASILY ASSEMBLED CHAIR ARMREST. ATEC International Team Co., Ltd.
- 3868272** AUTONOMOUS FLOOR CLEANER WITH CARRY HANDLE. Bissell Inc.
- 3868536** FORMLINER FOR FORMING A PATTERN IN CURABLE MATERIAL AND METHOD OF ASSEMBLING THEREOF. Prime Forming & Construction Supplies, Inc., DbA Fitzgerald Formliners
- 3868960** WARNING STRUCTURE AND BRACKET. Fulian Precision Electronics (Tianjin) Co., LTD.
- 3869175** TESTING METHOD AND APPARATUS FOR AUTOMATED DRIVING SYSTEM, ELECTRONIC DEVICE, STORAGE MEDIUM AND COMPUTER PROGRAM PRODUCT. Beijing Baidu Netcom Science and Technology Co., Ltd.
- 3869366** METHOD AND APPARATUS FOR UPDATING PASSWORD OF ELECTRONIC DEVICE, DEVICE AND STORAGE MEDIUM. Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.
- 3869765** DATA TRANSMISSION METHOD AND APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3871936** SAFE DISTANCE WARNING METHOD FOR AUTOMATIC PARKING, AND VEHICLE-MOUNTED TERMINAL. Guangzhou Xiaopeng Motors Technology Co., Ltd.
- 3872760** METHOD AND APPARATUS OF TRAINING DEPTH ESTIMATION NETWORK, AND METHOD AND APPARATUS OF ESTIMATING DEPTH OF IMAGE. BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.
- 3873025** INFORMATION PROCESSING METHOD, APPARATUS, DEVICE, AND READABLE STORAGE MEDIUM. Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.
- 3873144** PROVISION OF TIME INFORMATION TO A WIRELESS DEVICE. Telefonaktiebolaget LM Ericsson (publ)
- 3874173** PRE-TENSIONED ROLLING ELEMENT MOUNTING. Schaeffler Technologies AG & Co. KG
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- 3875097** PHARMACEUTICAL COMPOSITION FOR DERMATOLOGY AND USES THEREOF. NextPhase Therapeutics, Inc.
- 3875129** SYRINGE SYSTEMS FOR MULTI-STAGE FLUID DELIVERY. Hopkins, Michael
- 3876496** MOBILE TERMINAL AND COMPUTER PROGRAM PRODUCT FOR WIDGET SHARING. Huawei Device Co., Ltd.
- 3876540** METHOD FOR DECODING AND ENCODING MOTION INFORMATION, APPARATUS FOR ENCODING MOTION INFORMATION AND COMPUTER-READABLE MEDIUM. Samsung Electronics Co., Ltd.
- 3877105** FASTENING UNIT. Profil Verbindungstechnik GmbH & Co. KG
- 3878506** MEDICAL THERAPY ARRANGEMENT. Exoneural Network AB
- 3878588** RESISTANCE SOLDERING SYSTEM AND METHOD OF OPERATING A RESISTANCE SOLDERING SYSTEM. Aptiv Technologies Limited
- 3878773** ROBOT FOR TRANSPORTING STORAGE BINS. Autostore Technology AS
- 3878907** COMPOSITE RESIN COMPOSITION AND METHOD FOR PRODUCING COMPOSITE RESIN COMPOSITION. Saiden Chemical Industry Co., Ltd.
- 3879371** NATURAL LANGUAGE BASED INDOOR AUTONOMOUS NAVIGATION. Baidu USA LLC
- 3879628** ANTENNA AND PHASE SHIFTER. Comba Telecom Technology (Guangzhou) Limited
- 3879765** GROUP LOAD BALANCING FOR VIRTUAL ROUTER REDUNDANCY. Juniper Networks, Inc.
- 3880686** PROCESS FOR PREPARING METHYLCHLOROSILANES WITH STRUCTURE-OPTIMISED SILICON PARTICLES. Wacker Chemie AG
- 3882756** ELECTRONIC APPARATUS. LG ELECTRONICS INC.
- 3882918** SUBSEQUENT ACCESS OPERATIONS TO CROSS-POINT NON-VOLATILE MEMORY. Micron Technology, Inc.
- 3883701** FLEXIBLE COLD ROLLING MILL AND METHOD FOR CONVERTING THE SAME. JOHN COCKERILL S.A.
- 3883791** AUTOMATIC OPERATION OF A PLURALITY OF TYRE MONITORING DEVICES. Airbus Operations Limited
- 3885211** AUTOMATIC PARKING-BASED CAR WASHING METHOD AND CAR-MOUNTED TERMINAL. Guangzhou Xiaopeng Motors Technology Co., Ltd.
- 3885215** PARKING ASSISTANCE METHOD BASED ON SERVICE DEVICE, AND SERVICE DEVICE. Guangzhou Xiaopeng Motors Technology Co., Ltd.
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- 3885512** SYSTEM FOR SECURING POWER AND COMMUNICATIONS CABLES AND ASSOCIATED HARDWARE WITHIN CROWN MOLDING. Hoffman, James P.; Hoffman, Jeremy P.
- 3886099** OUTPUT DRIVING CIRCUIT AND MEMORY. Changxin Memory Technologies, Inc.
- 3886601** DEVICE AND METHOD FOR TREATMENT OF FOOD BY PULSED ELECTRIC FIELD. Česká zemědělská univerzita v Praze
- 3888958** METHOD OF MITIGATING MOTION SICKNESS IN AN AUTONOMOUS VEHICLE. ClearMotion, Inc.
- 3889271** METHOD FOR IDENTIFICATION AND ENUMERATION OF NUCLEIC ACID SEQUENCE, EXPRESSION, COPY, OR DNA METHYLATION CHANGES, USING COMBINED NUCLEASE, LIGASE, POLYMERASE, AND SEQUENCING REACTIONS. Cornell University
- 3889661** FOCUSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM. Infiray Technologies Co., Ltd.
- 3890172** POWER CONVERSION METHOD, APPARATUS, AND DEVICE, AND MEDIUM. Gree Electric Appliances, Inc. of Zhuhai
- 3893241** READ OPERATION CIRCUIT, SEMICONDUCTOR MEMORY AND READ OPERATION METHOD. Changxin Memory Technologies, Inc.
- 3893293** HIGH LOADING ELECTRODES. NAVITAS SYSTEMS, LLC
- 3893449** NETWORK-BASED POLICY CONTROL FOR SIMULTANEOUS ACCESSES. Telefonaktiebolaget LM Ericsson (publ)
- 3893778** PARTIALLY BLOCKED PEDICLE SCREW. Aesculap AG
- 3895757** IMPROVED ELECTROTHERAPY DEVICE. NV Gymna Uniphy
- 3895848** TOOL HAVING A HANDLE. Milwaukee Electric Tool Corporation
- 3896320** VALVE CARTRIDGE FOR A SANITARY FITTING. Similor AG
- 3896333** DOWNLIGHT. Leedarson Lighting Co., Ltd
- 3900590** ASSEMBLY STRUCTURE OF HAND SANITIZER MACHINE AND LIQUID STORAGE BOTTLE. WHEALTH LOHMANN CENTRALIN (GZ) CO., LTD.
- 3900780** AIMD RF SWITCH TO CONNECT AN ICD DEFIBRILLATOR ELECTRODE CONDUCTOR EITHER TO A FILTER CAPACITOR OR TO AN RF SOURCE CONFIGURED TO DETECT A DEFECTIVE IMPLANTED LEAD. Greatbatch Ltd.
- 3900995** TESTING PREDICTIONS FOR AUTONOMOUS VEHICLES. Waymo LLC
- 3902094** POWER SUPPLY CIRCUIT AND INVERTER. Huawei Digital Power Technologies Co., Ltd.
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- 3902158** OPTICAL NETWORKING METHOD, OPTICAL COMMUNICATION DEVICE, AND OPTICAL NETWORKING SYSTEM. Wu, Wenjing
- 3902192** SYSTEM AND METHOD FOR OFDMA TONE ALLOCATION IN NEXT GENERATION WI-FI NETWORKS. Huawei Technologies Co., Ltd.
- 3904199** BALLAST THROWING APPARATUS USED FOR DEEP-SEA MANNED SUBMERSIBLE. China Ship Scientific Research Center (the 702 Institute of China Shipbuilding Industry Corporation)
- 3905251** WRITE OPERATION CIRCUIT, SEMICONDUCTOR MEMORY DEVICE, AND WRITE OPERATION METHOD. Changxin Memory Technologies, Inc.
- 3907032** DEBRIS REMOVAL METHOD FOR ELECTRIC SPARK MACHINING. Beijing Dongxing Lubricant Co., Ltd.
- 3907138** A VIBRATION ISOLATION DEVICE, ESPECIALLY FOR AIRCRAFT APPLICATIONS. Hutchinson Aerospace & Industry Inc.
- 3907357** LOCKING DEVICE. Gretsch-Unitas GmbH Baubeschläge
- 3907561** SUBSTRATE LOADING IN MICROLITHOGRAPHY. Molecular Imprints, Inc.
- 3907767** RADIATION DETECTOR. HAMAMATSU PHOTONICS K.K.
- 3907774** SINGLE CELL, POWER BATTERY PACK, AND ELECTRIC VEHICLE. BYD Company Limited
- 3909461** A CUSHIONING OR IMPACT ABSORBING ELEMENT. NIKE Innovate C.V.
- 3910712** HIGHLY REINFORCED IONOMER MEMBRANES FOR HIGH SELECTIVITY AND HIGH STRENGTH. W. L. Gore & Associates, Inc.; W.L. Gore & Associates G.K.
- 3912706** REVERSE OSMOSIS PLANT AND METHOD FOR OBTAINING HIGH-PURITY WATER. Fidica GmbH & Co. KG
- 3913388** DETECTION METHOD FOR INSULATION TESTING CIRCUIT, AND BATTERY MANAGEMENT SYSTEM. Contemporary Amperex Technology Co., Limited
- 3913931** APPARATUS FOR RENDERING AUDIO, METHOD AND STORAGE MEANS THEREFOR.. Dolby Laboratories Licensing Corp.
- 3913967** DATA TRANSMISSION METHOD, DATA TRANSMITTING ENDS AND COMPUTER READABLE STORAGE MEDIUM. VIVO MOBILE COMMUNICATION CO., LTD.
- 3915454** CLEANING SYSTEM. Bissell Inc.
- 3915739** PET SHAVER. Shenzhen Zhongdaxin Epoxy Plate Co. Ltd.
- 3915841** LOAD CARRIER. Carman Enterprise Co., Ltd.
- 3916383** SYSTEM AND METHOD FOR CALIBRATION OF VOLATILE ORGANIC COMPOUND DETECTING INSTRUMENTS. Honeywell International Inc.
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- 3916814** PHOTOVOLTAIC MODULE, SOLAR CELL, AND METHOD FOR PRODUCING SOLAR CELL. Jinko Green Energy (Shanghai) Management Co., Ltd; Zhejiang Jinko Solar Co., Ltd.
- 3916815** PHOTOVOLTAIC MODULE, SOLAR CELL, AND METHOD FOR PRODUCING SOLAR CELL. Jinko Green Energy (Shanghai) Management Co., Ltd; Zhejiang Jinko Solar Co., Ltd.
- 3917137** APPARATUS FOR TRANSMITTING AND APPARATUS FOR RECEIVING MEDIA CONTENTS IN A MULTIMEDIA SYSTEM. Samsung Electronics Co., Ltd.
- 3918619** ELECTROMAGNETIC ACTUATOR. MSG Mechatronic Systems GmbH
- 3918928** METHOD AND APPARATUS FOR MANUFACTURING OF RODS. International Tobacco Machinery Poland SP. Z O.O.
- 3918937** PROTECTIVE MASK. SpinnProtect UG
- 3918943** METHOD OF MANUFACTURING ARTICLES UTILIZING FOAM PARTICLES. NIKE Innovate C.V.
- 3918952** RECESSED HOUSING. Geberit International AG
- 3919287** WHEEL PROFILE. Deutsche Bahn AG
- 3919339** AIR CONDITIONING SYSTEM FOR A VEHICLE PASSENGER COMPARTMENT, CORRESPONDING VEHICLE AND METHOD FOR USE THEREOF. ALSTOM Transport Technologies
- 3919352** VEHICLE CONTROL APPARATUS AND METHOD. DENSO CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3919362** MULTI-ROD DISC BRAKE. Lin, Chang Hui
- 3919542** FAST CURE EPOXY RESIN COMPOSITIONS. Cytec Engineered Materials Ltd.
- 3919659** OPEN END ROTOR SPINNING DEVICE AND METHOD FOR OPERATING AN OPEN END ROTOR SPINNING DEVICE. Saurer Czech s.r.o.; Saurer Spinning Solutions GmbH & Co. KG
- 3919701** MASONRY BRICK. Ziegelwerk Otto Staudacher GmbH & Co. KG
- 3919714** SEAL WITH AN AUTOMATICALLY MOVABLE SEALING STRIP AND WITH A MEASURING DEVICE FOR DETECTING DEFORMATIONS RESULTING FROM TENSION AND COMPRESSION. Athmer OHG
- 3919740** METHOD OF MONITORING AND CONTROLLING A CONDITION OF A WIND TURBINE ROTOR BLADE, WIND TURBINE AND COMPUTER READABLE STORAGE MEDIUM. Nordex Energy SE & Co. KG
- 3919770** TELESCOPIC RAIL. Accuride International GmbH
- 3919789** SANITARY FITTING. Flühs Drehtechnik GmbH
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- 3919870** POSITION SENSOR WITH VARYING OUTPUT SLOPE. Renesas Electronics America Inc.
- 3919920** FAULT DETECTION FOR A SPEED SENSING SYSTEM OF A MULTI-ENGINE ROTORCRAFT. Pratt & Whitney Canada Corp.
- 3920185** SENSITIVE AMPLIFIER AND CONTROL METHOD THEREFOR. Changxin Memory Technologies, Inc.
- 3920244** HETEROJUNCTION PHOTOTRANSISTOR COMPRISING AN AVALANCHE LAYER. THALES
- 3920348** VERTICAL CAVITY SURFACE EMITTING LASER WITH INTEGRATED PHOTODIODE. TRUMPF Photonic Components GmbH
- 3920422** PROXIMITY DETECTION SYSTEM. INSIGHT SIP
- 3920509** ACCESS TO A HOME NETWORK WITHIN A MULTI-CONNECTIVITY FRAMEWORK. Deutsche Telekom AG
- 3920663** SYSTEM AND METHOD FOR IDENTIFYING COOKWARE ITEMS PLACED ON AN INDUCTION COOKTOP. Whirlpool Corporation
- 3922152** MIXING APPARATUS, MIXING MACHINE AND COOKING UTENSIL. Instant Brands Holdings Inc.
- 3922157** PNEUMATIC TUBE OR HOSE FOR RELEASABLE AIRTIGHT CONNECTION TO A PNEUMATIC PORT AND RESPECTIVE PNEUMATIC PORT. Valentini, Guido
- 3922200** APPARATUS FOR REGENERATIVE SKIN TREATMENT AND LIPOLYSIS. BIOTEC ITALIA S.R.L.
- 3922268** NEW DERIVATIVES OBTAINED FROM HYALURONIC ACID AND CARNOSINE. Universita' Degli Studi Di Catania; Fidia Farmaceutici S.p.A.
- 3922308** ULTRASONIC GENERATOR WITH ADJUSTABLE ULTRASONIC FOCUSING DEPTH FOR TREATING OBESITY. Jeisys Medical Inc.
- 3922324** ANKLE EXERCISER. Chen, Yu Hsiang
- 3922383** CLAMPING DEVICE FOR TOOL HOLDER. AB Sandvik Coromant
- 3922407** MACHINE FOR DIAMOND-FINISHING ELONGATED BODIES. Pettenuzzo, Gianni
- 3922417** GRIPPING SYSTEM FOR AN AUTONOMOUS GUIDED VEHICLE. Mobile Industrial Robots A/S
- 3922462** LITHOGRAPHIC PHOTOPOLYMER PRINTING PLATE PRECURSOR WITH IMPROVED DAYLIGHT STABILITY. AGFA OFFSET BV
- 3922469** IMAGING CARTRIDGE AND CHIP APPLIED TO SAME. Geehy Microelectronics Inc.
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- 3922494** AIR DISTRIBUTION PIPE FOR AN HVAC CIRCUIT OF A VEHICLE.  
Industrias Tecnicas de la Espuma SL; HUTCHINSON
- 3922498** AN EXPANSION TANK FOR A VEHICLE WITH DUAL COOLING LINES,  
A COOLANT SYSTEM AND A METHOD FOR FILLING THE EXPANSION  
TANK. Ningbo Geely Automobile Research & Development Co. Ltd.; Zhejiang  
Geely Holding Group Co., Ltd.
- 3922510** RAIL GUIDE, SEAT ASSEMBLY AND VEHICLE. Aguti Produktentwicklung  
& Design GmbH
- 3922512** VEHICLE SEAT ASSEMBLY UTILIZING A STOWABLE SEAT BELT  
BUCKLE ASSEMBLY. VOLVO CAR CORPORATION
- 3922521** A METHOD FOR TURNING OFF AN INTERNAL COMBUSTION ENGINE  
OF A VEHICLE POWERTRAIN SYSTEM AND A VEHICLE POWERTRAIN  
SYSTEM. Ningbo Geely Automobile Research & Development Co., Ltd.;  
Zhejiang Geely Holding Group Co., Ltd.
- 3922538** BICYCLE STAND ASSEMBLY AND BICYCLE STANDS. Hebie GmbH &  
Co. KG
- 3922553** POWER MANAGEMENT AND DISTRIBUTION DEVICE. TQ-Systems  
GmbH
- 3922562** A VIBRATION ISOLATION DEVICE, ESPECIALLY FOR AIRCRAFT  
APPLICATIONS. Hutchinson Aerospace & Industry Inc.
- 3922670** WINTER TIRE. Sumitomo Rubber Industries, Ltd.
- 3922705** A LAUNDRY CARE OR DISH CARE COMPOSITION COMPRISING A  
POLY ALPHA GLUCAN DERIVATIVE. The Procter & Gamble Company
- 3922787** ELECTROMECHANICAL LOCK ARRANGEMENT WITH AN ELECTRIC  
ACTUATOR. ASSA ABLOY Opening Solutions Sweden AB
- 3922831** MECHANICAL GEAR FOR AIRCRAFT TURBINE ENGINE. Safran  
Transmission Systems
- 3922886** MECHANICAL GEAR FOR AIRCRAFT TURBINE ENGINE. Safran  
Transmission Systems
- 3922942** METHOD FOR DETERMINING A THREE-DIMENSIONAL SHAPE OF AT  
LEAST ONE PIECE OF A BODY AND SYSTEM FOR DETERMINING A  
THREE-DIMENSIONAL SHAPE OF AT LEAST ONE PIECE OF A BODY.  
Optonic GmbH
- 3922979** METHOD FOR DETERMINING A FOCAL LENGTH OF A PARTICLE IN A  
MEDIUM. Universität für Bodenkultur Wien
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- 3922980** COMPUTER-IMPLEMENTED METHOD, COMPUTER PROGRAM PRODUCT AND SYSTEM FOR DATA ANALYSIS. Sartorius Stedim Data Analytics AB
- 3923000** SHORT INTERCONNECT ASSEMBLY WITH STRIP ELASTOMER. JF Microtechnology Sdn. Bhd.
- 3923019** ELECTRONIC RADAR DEVICE. Acconeer AB
- 3923032** METHOD FOR DETECTING POTENTIAL TAMPERING WITH SATELLITE NAVIGATION SIGNALS AND/OR FOR DETERMINING A POSITION. CGI Nederland B.V.
- 3923074** RESIST UNDERLAYER FILM MATERIAL, PATTERNING PROCESS, AND METHOD FOR FORMING RESIST UNDERLAYER FILM. Shin-Etsu Chemical Co., Ltd.
- 3923089** WATCH STRAP FOR A MECHANICAL WATCH. Tishurova, Olga
- 3923104** METHOD AND SYSTEM FOR CONTROLLING A DAMAGE LEVEL OF AT LEAST ONE PART OF AN AIRCRAFT, ASSOCIATED AIRCRAFT. Airbus Helicopters
- 3923285** INTEGRATED CIRCUIT STRUCTURE AND MEMORY. Changxin Memory Technologies, Inc.
- 3923301** GAS-INSULATED ELECTRICAL APPARATUS COMPRISING CARBON DIOXIDE, HEPTAFLUOROISOBUTYRONITRILE AND A HIGH CONTENT OF OXYGEN. General Electric Technology GmbH
- 3923428** A PRESSURE RELIEF ARRANGEMENT. ABB Schweiz AG
- 3923432** OPEN-CIRCUIT SELF-DIAGNOSTIC METHOD FOR MODULAR GENERAL PURPOSE INVERTERS. Mitsubishi Electric Corporation
- 3923646** SYSTEM AND SCHEME OF SCALABLE OFDM NUMEROLOGY. Huawei Technologies Co., Ltd.
- 3925000** MICRO-LED TRANSFER METHOD. Samsung Electronics Co., Ltd.
- 3925452** FEED ADDITIVE TO PROMOTE THE GROWTH OF SOWS AND PIGLETS AND APPLICATION THEREOF. CHANGSHA LVYE BIOTECHNOLOGY CO. LTD; Hunan Normal University
- 3925473** CLOSURE BUCKLE FOR A STRAP OF A PROTECTIVE HELMET AND CLOSING METHOD FOR A STRAP OF A PROTECTIVE HELMET. Dainese S.p.A.
- 3925475** ECOLOGICAL REMOVABLE INSOLE FOR FOOTWEAR. Ines Gaspar, Francisco Javier; Ines Gaspar, Rogelio; Ines Gaspar, Cristina
- 3925481** HAIR DRYER WITH EXTERNAL AND INTERNAL HOUSINGS SEPARATED BY ANNULAR INSULATION DEVICES. SEB S.A.
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- 3925482** HAIRDRYER WITH SHOCK ABSORBER SUPPORT. SEB S.A.
- 3925497** ADJUSTABLE CHILD CARRIER WITH MULTIPLE CARRY ORIENTATIONS. The Ergo Baby Carrier, Inc.
- 3925713** SKIN PASS ROLLED AND COATED STEEL SHEET AND METHOD FOR PRODUCING THE SAME. ThyssenKrupp Steel Europe AG
- 3925725** ANVIL, ANVIL SUPPORT AND ULTRASONIC WELDING DEVICE. Novatec GmbH Innovative Technologie
- 3925730** WORKPIECE SUPPORTING DEVICE, UNLOADING DEVICE, LOADING DEVICE AND LONG WORKPIECE MACHINING DEVICE. Yamazaki Mazak Corporation
- 3925736** MEHOD AND REMOTE HANDLING TOOL FOR PREVENTING CONTAMINATION. Commissariat à l'énergie atomique et aux énergies alternatives
- 3925738** EQUIPMENT, IN PARTICULAR FOR MACHINING. Le Creneau Industriel
- 3925788** INKJET PRINTING METHOD. AGFA NV
- 3925830** PORTABLE ALPR DEVICE. Federal Signal Vama, S.A.U.
- 3925838** WIPER SYSTEM FOR CLEANING A VEHICLE WINDOW WITH HIGH CURVATURE. Valeo Autosystemy SP. Z.O.O.
- 3925856** IMPROVED STEERING WHEEL FOR A VEHICLE. IVECO FRANCE S.A.S.
- 3925857** TORQUE LIMITER FOR A STEER-BY-WIRE STEERING SYSTEM. CP Tech GmbH
- 3925867** PNEUMATIC VEHICLE TYRE FOR FORESTRY USE. Nokian Raskaat Renkaat Oy
- 3925874** AIRCRAFT WHEEL TORQUE BAR SPACER. Goodrich Corporation
- 3925877** ROBOTIC DEVICE FOR CATCHING AND RELEASING DRONES, DRONE FOR USE WITH THE ROBOTIC DEVICE, SYSTEM COMPRISING THE ROBOTIC DEVICE AND THE DRONE, AND METHODS FOR CATCHING AND RELEASING THE DRONE BY MEANS OF THE ROBOTIC DEVICE. Zyrkia Systems, S.L.
- 3925894** A FLEXIBLE RADIATIVE FIN FOR A SPACECRAFT. Airbus Defence and Space SAS; Airbus Defence and Space Netherlands B.V.
- 3925896** TRANSFER UNIT AND METHOD TO TRANSFER PAIRS OF WRAPS CONTAINING GROUPS OF SMOKING ARTICLES CHANGING THE MUTUAL DISTANCE THEREOF. G.D SOCIETA' PER AZIONI
- 3925911** LABORATORY SAMPLE DISTRIBUTION SYSTEM AND CORRESPONDING METHOD OF OPERATION. F. Hoffmann-La Roche AG
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- 3925923** GRIPPING EQUIPMENT FOR LIFTING APPARATUSES AND LIFTING APPARATUS PROVIDED WITH SUCH GRIPPING EQUIPMENT. Famatec S.r.l.
- 3925930** METHOD FOR MANUFACTURING A MICROELECTRONIC DEVICE COMPRISING A MEMBRANE SUSPENDED OVER A CAVITY. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3926010** ELECTRICALLY CONDUCTIVE ELASTOMER LAYER WITH BRIGHT APPEARANCE. ContiTech USA, Inc.
- 3926023** LIQUID CRYSTAL MEDIA COMPRISING POLYMERIZABLE COMPOUNDS. Merck Patent GmbH
- 3926064** HIGH STRENGTH STRIP STEEL PRODUCT AND METHOD OF MANUFACTURING THE SAME. SSAB Technology AB
- 3926084** KNITTING MACHINE AND DEFECT DETECTION SYSTEM. SHIMA SEIKI MFG., LTD.
- 3926096** SOIL COMPACTING DEVICE FOR COMPACTING A SUBGRADE LAYER, ASPHALT ROLLER AND METHOD OF OPERATING A SOIL COMPACTING DEVICE. BOMAG GmbH
- 3926105** STABILIZER LEG ARRANGEMENT AND MOBILE WORKING MACHINE COMPRISING SUCH A STABILIZER LEG ARRANGEMENT. Hiab AB
- 3926108** FLOW RATE CONTROLLER. Purity (Xiamen) Sanitary Ware Co., Ltd.
- 3926129** CHAIN LOCK. ABUS August Bremicker Söhne KG
- 3926139** BLADED ROTOR WHEEL. ITP Engines UK Ltd
- 3926174** Vacuum pump. Pfeiffer Vacuum Technology AG
- 3926185** WALL SUPPORT. Geberit International AG
- 3926238** GAS TURBINE MODULE WITH COMBUSTION CHAMBER AIR BYPASS. MAN Energy Solutions SE
- 3926271** REFRIGERATOR. LG Electronics Inc.
- 3926281** A WATER CHARGE AIR-COOLER. Valeo Autosystemy Sp. z o.o.
- 3926286** LOOP TYPE HEAT PIPE. SHINKO ELECTRIC INDUSTRIES CO., LTD.
- 3926287** A CHARGE AIR COOLER FOR FUEL ENGINE. VOLVO TRUCK CORPORATION
- 3926300** DETERMINATION OF OWN POSITION AND NAVIGATION APPARATUS. SICK AG
- 3926309** SIGNAL PROCESSING METHOD FOR MULTIHEAD COMBINATION WEIGHERS. MULTIPOND Wägetechnik GmbH
- 3926318** METHOD AND DEVICE FOR ADJUSTING A TYRE ON A RIM TO A PRECISE ANGLE. Hofmann Maschinen- und Anlagenbau GmbH
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- 3926392** OPTICAL DEVICE AND MANUFACTURING PROCESS. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3926430** DATA MANAGEMENT SYSTEM, DATA MANAGEMENT METHOD, AND DATA MANAGEMENT PROGRAM. YOKOGAWA ELECTRIC CORPORATION
- 3926434** METHOD AND APPARATUS FOR PERFORMING GRID-BASED LOCALIZATION OF A MOBILE BODY. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3926460** DEVICE PLAYBACK FAILURE RECOVERY AND REDISTRIBUTION. Sonos Inc.
- 3926464** SOFTWARE UPDATE APPARATUS, MASTER, NETWORK SYSTEM, METHOD, NON-TRANSITORY STORAGE MEDIUM, CENTER, AND VEHICLE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3926532** DATA PROCESSING DEVICE AND DATA PROCESSING SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3926630** READ OPERATION CIRCUIT, SEMICONDUCTOR MEMORY AND READ OPERATION METHOD. Changxin Memory Technologies, Inc.
- 3926650** SWITCHING DEVICE, ASSOCIATED ASSEMBLY AND VEHICLE COMPRISING SUCH AN ASSEMBLY. ALSTOM Transport Technologies
- 3926766** NETWORKS OF COUPLED RANDOM LASERS WITH SPATIALLY LOCALISED FEEDBACK. Consejo Superior de Investigaciones Científicas (CSIC)
- 3926769** METHOD OF PRODUCING A VERTICAL CAVITY SURFACE EMITTING LASER. TRUMPF Photonic Components GmbH
- 3926774** BUSBAR BOARD. Wöhner Besitz GmbH
- 3926784** METHOD FOR CONTROLLING A REVERSIBLE DROOP-CONTROLLED INVERTER. SNCF RESEAU
- 3926858** OPTICAL FIBER POWER FEEDING SYSTEM. Kyocera Corporation
- 3926881** RESOURCE ALLOCATION-RELATED SIGNALING METHOD IN WIRELESS COMMUNICATION SYSTEM AND DEVICE USING SAME. LG Electronics Inc.
- 3926898** METHOD AND APPARATUS FOR UPDATING MANNER OF PROCESSING PACKET OF SERVICE FLOW. Huawei Technologies Co., Ltd.
- 3926922** OVER-THE-TOP MEDIA SERVICE TESTING AND QOE ISSUES ISOLATION. EXFO Inc.
- 3926947** DYNAMIC VIDEO RESOLUTION AND QUALITY FOR IMPROVED VIDEO CONFERENCING. Google LLC
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- 3927100** COMMUNICATION OF USER TERMINAL HAVING MULTIPLE SUBSCRIPTION IDENTITIES. Nokia Technologies Oy
- 3928081** PROCESS FOR THE DETECTION OF BITTER ALMONDS BASED ON THE PROCESSING OF DIGITAL IMAGES AND A DEVICE ASSOCIATED THEREWITH. Universitat D'Alacant / Universidad de Alicante
- 3928609** A METHOD FOR COOLING LIVESTOCK WASTE AND A SYSTEM FOR COOLING LIVESTOCK WASTE. Klimadan A/S
- 3928652** LOCKING DEVICE FOR A BRACELET CLASP. ROLEX SA
- 3928669** MIXING BOWL ASSEMBLY. Whirlpool Corporation
- 3928672** CLEANING CLOTH HAVING A DUAL CLEANING FUNCTION. Betjo beheer B.V.
- 3928680** ENDOSCOPIC IMAGING METHOD, ENDOSCOPE IMAGING SYSTEM, AND SOFTWARE PROGRAM PRODUCT. OLYMPUS Winter & Ibe GmbH
- 3928701** REDUCING NOISE OF INTRACARDIAC ELECTROCARDIOGRAMS USING AN AUTOENCODER AND DEEP LEARNING TRAINING LOSS FUNCTIONS. Biosense Webster (Israel) Ltd.
- 3928822** PORTED IV CATHETER HAVING EXTERNAL NEEDLE SHIELD AND INTERNAL BLOOD CONTROL SEPTUM. Becton, Dickinson and Company
- 3928828** HARMONIC ALLOCATION OF COCHLEA IMPLANT FREQUENCIES. Oticon Medical A/S
- 3928847** ANTIMICROBIAL FLEXIBLE PLAY COMPOSITION. Canal Toys España Distribución S.L.; Jun Hao Toys Company Limited
- 3928853** COMPOSITE MEMBRANE AND METHOD FOR PRODUCING A COMPOSITE MEMBRANE. Sefar AG
- 3928856** RADIAL FLOW ADSORPTION WITH AN INTEGRATED LOADING DEVICE. Air Products and Chemicals, Inc.
- 3928858** COMPOSITE MEMBRANE AND METHOD FOR PRODUCING A COMPOSITE MEMBRANE. Sefar AG
- 3928954** METHOD AND DEVICE FOR HEATING PLASTIC PRE-FORMS WITH ADJUSTABLE FOCUSING DEVICE. KRONES AG
- 3928986** DEVICE FOR GENERATING A PRINT ON A PRINTING MATERIAL AND METHOD FOR PRODUCING A PLURALITY OF CAVITIES ON A PRINTING FORM WITH PIEZO ACTUATORS. Flooring Technologies Ltd.
- 3929005** TIRE. SUMITOMO RUBBER INDUSTRIES, LTD.
- 3929040** LIGHTNING STRIKE PROTECTION FOR AN AIRCRAFT WINDSHIELD WIPER SYSTEM. ROSEMOUNT AEROSPACE INC.
- 3929059** CONVEYOR CARRIAGE. Salger, Philipp
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- 3929060** STEERING SYSTEM, ABNORMALITY DETERMINATION METHOD, AND NON-TRANSITORY STORAGE MEDIUM. JTEKT CORPORATION
- 3929065** MOUNTING CHASSIS. Alois Kober GmbH
- 3929067** AUTONOMOUS SURFACE CRAWLING ROBOT. Tata Consultancy Services Limited
- 3929075** LANDING GEAR DOOR SYSTEM AND OPERATION METHOD. Airbus Operations, S.L.U.
- 3929077** ROTOR FOR AN AIRCRAFT CAPABLE OF HOVERING. LEONARDO S.p.A.; Politecnico di Milano
- 3929078** HELICOPTER. LEONARDO S.p.A.; Politecnico di Milano
- 3929092** DUAL ROTOR LONG PASTA LOADER ASSEMBLY. CYBORGLINE SA
- 3929126** METHOD OF REPLACING A BATTERY AND AN ELEVATOR SYSTEM. KONE Corporation
- 3929142** GRIPPER SHELF. Palfinger AG
- 3929166** ANNEALED QUARTZ GLASS CLOTH AND METHOD FOR MANUFACTURING THE SAME. Shin-Etsu Chemical Co., Ltd.
- 3929176** LIQUID MIXTURES OF PROPOXYLATED PARA-TOLUIDINES. Saltigo GmbH
- 3929250** LOW DIELECTRIC LOSS FACTOR POLYAMIDE MOLDING COMPOUNDS. EMS-CHEMIE AG
- 3929254** COMPOSITION FOR PRODUCING COATINGS WITH ANTIMICROBIAL PROPERTIES. Evonik Operations GmbH
- 3929299** ERYTHRITOL PRODUCING SAPROTROPH. Conzil Estate GmbH
- 3929346** STEAM DEVICE FOR AN IRONING DEVICE COMPRISING A HAND-HELD DEVICE, IRON WITH A STEAM DEVICE AND METHOD FOR OPERATING THE STEAM DEVICE. Miele & Cie. KG
- 3929353** THERMO ROLL FOR A FIBER WEB MACHINE. Valmet Technologies Oy
- 3929378** LOCK CYLINDER. Cogelec
- 3929379** LOCK CYLINDER. Cogelec
- 3929392** WINDOW FOLDING FAN. REGEL-air Becks GmbH & Co. KG
- 3929398** METHOD FOR SEPARATING NESTED WELL TUBULARS IN GRAVITY CONTACT WITH EACH OTHER. Aarbakke Innovation AS
- 3929410** EXHAUST DUCT FOR A GAS TURBINE ENGINE. General Electric Technology GmbH
- 3929415** EXHAUST GAS TREATMENT DEVICE FOR AN EXHAUST SYSTEM OF AN INTERNAL COMBUSTION ENGINE. Marelli Europe S.p.A.
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- 3929431** ASSEMBLY AND METHOD FOR CONNECTING TWO ROTOR BLADE SEGMENTS OF A WIND ENERGY ROTOR BLADE. Nordex Energy SE & Co. KG
- 3929467** PLANETARY GEAR DEVICE AND COMPOUND PLANETARY GEAR DEVICE. Kubota Corporation
- 3929468** OUTPUT HUB SUPPORTS FOR A BI-DIRECTIONAL OVERRUNNING CLUTCH DIFFERENTIAL. The Hilliard Corporation
- 3929492** EXTRACTOR HOOD PROVIDED WITH AN ANTI-CONDENSATION SYSTEM. B.S. Service S.r.l.
- 3929534** EYEWEAR DISPLAY SYSTEM AND EYEWEAR DISPLAY METHOD. TOPCON CORPORATION
- 3929539** SCANNING UNIT AND ROTARY ENCODER WITH SAME. Dr. Johannes Heidenhain GmbH
- 3929542** TESTING AN ULTRASOUND FLOW METER. SICK Engineering GmbH
- 3929563** MEASUREMENT METHOD AND MEASUREMENT DEVICE, AND CORROSION RESISTANCE TEST METHOD AND CORROSION RESISTANCE TEST APPARATUS FOR COATED METAL MATERIAL. MAZDA MOTOR CORPORATION
- 3929564** MEASUREMENT METHOD AND MEASUREMENT DEVICE, AND CORROSION RESISTANCE TEST METHOD AND CORROSION RESISTANCE TEST APPARATUS FOR COATED METAL MATERIAL. MAZDA MOTOR CORPORATION
- 3929598** INSULATION IMPEDANCE DETECTION CIRCUIT, AND METHOD. Huawei Digital Power Technologies Co., Ltd.
- 3929600** METHOD FOR BROADBAND ULTRASONIC DETECTION OF ELECTRICAL DISCHARGES. Sonotec GmbH
- 3929630** COMPUTER IMPLEMENTED METHOD FOR CORRECTING A RESERVOIR MODEL OF A RESERVOIR GEOLOGICAL FORMATION BASED ON SEISMIC IMAGES. TotalEnergies OneTech
- 3929631** METHOD AND SYSTEM FOR ANALYZING A RESERVOIR GRID OF A RESERVOIR GEOLOGICAL FORMATION BASED ON 4D SEISMIC IMAGES. TotalEnergies OneTech
- 3929634** LIGHT-EMITTING DEVICE, PIXEL COMPRISING A PLURALITY OF SUCH DEVICES, PIXEL MATRIX AND ASSOCIATED MANUFACTURING METHODS. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3929692** CODED APERTURE SEEKER FOR NAVIGATION. Simmonds Precision Products, Inc.
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- 3929886** METHOD FOR BUILDING AUTOMATION USING BUILDING STATUS INFORMATION AND A CORRESPONDING BUILDING. GIRA GIERSIEPEN GmbH & Co. KG
- 3929924** WRITE OPERATION CIRCUIT, SEMICONDUCTOR MEMORY AND WRITE OPERATION METHOD. Changxin Memory Technologies, Inc.
- 3929952** BREAKING UNIT WITH AUXILIARY SHUNT COMPONENT AND DUAL-POWER TRANSFER SWITCH. Schneider Electric Industries SAS
- 3929953** MOVING CONTACT PRESSURE MAINTAINING MECHANISM AND DUAL-POWER TRANSFER SWITCH. Schneider Electric Industries SAS
- 3929955** LOAD-BREAK OR SHORT-CIRCUIT CURRENT SWITCH. Ormazabal Corporate Technology, A.I.E.
- 3929968** WET PROCESS MODULE AND METHOD OF OPERATION. SUSS MicroTec Solutions GmbH & Co. KG
- 3929970** CHIP TRANSFER METHOD. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3929973** A POWER SEMICONDUCTOR MODULE AND A METHOD FOR PRODUCING A POWER SEMICONDUCTOR MODULE. Infineon Technologies AG
- 3930024** ORGANIC ELECTRONIC DEVICE AND DISPLAY DEVICE COMPRISING THE ORGANIC ELECTRONIC DEVICE AS WELL AS A COMPOSITION FOR USE IN ORGANIC ELECTRONIC DEVICES. Novaled GmbH
- 3930071** IMPROVED ABSORBENT GLASS MAT SEPARATORS, VRLA BATTERIES, AND RELATED METHODS OF MANUFACTURE AND USE. Daramic, LLC
- 3930102** CONNECTOR MANUFACTURING METHOD AND CONNECTOR. Yazaki Corporation
- 3930123** HOUSING FOR PROTECTION AND CONNECTION AND METHOD FOR ASSEMBLING AND DISMANTLING SUCH A HOUSING. Lacroix City Les Chères
- 3930159** ACTIVE RECTIFIER CIRCUIT. Siemens Aktiengesellschaft
- 3930205** DATA TRANSMISSION SYSTEM. Rosenberger Hochfrequenztechnik GmbH & Co. KG
- 3930279** SECURE MANAGEMENT OF A ROBOTIC PROCESS AUTOMATION ENVIRONMENT. Robocorp Technologies, Inc.
- 3930330** ENTROPY CODING OF MOTION VECTOR DIFFERENCES. GE Video Compression, LLC
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- 3930375** METHOD AND DEVICE FOR DATA TRANSMISSION. GUANGDONG  
OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3932164** WORKING VEHICLE. Iseki & Co., Ltd.
- 3932175** PROCESSING PLANT FOR HARVESTED PRODUCTS, ESPECIALLY  
HARVESTED FRUITS SUCH AS HARVESTING. Bucher Vaslin
- 3932185** PLANT POT. Sheng San Co., Ltd.
- 3932236** SKI JUMPING GLOVE. Seiz, Rainer
- 3932255** LIFTING CIRCUIT WITH PINCH PROTECTION AND LIFTING DEVICE.  
Oceanwell (Xiamen) Industrial Co., Ltd.
- 3932268** SUSPENDED BREWING UNIT AND METHOD FOR OPERATING A  
SUSPENDED BREWING UNIT. Eugster/Frismag AG
- 3932269** BREWING UNIT FOR REDUCING THE RESIDUAL WATER DURING THE  
RINSING PROCESS AND METHOD FOR OPERATING A BREWING UNIT.  
Eugster/Frismag AG
- 3932277** CYCLONE DUST COLLECTING DEVICE AND GRINDING DEVICE.  
Nanjing Chervon Industry Co., Ltd.
- 3932285** AUTOMATIC CLEANING FILTER AND DISHWASHER EQUIPPED WITH  
THE SAME. LG Electronics Inc.
- 3932286** A DISHWASHER COMPRISING A DETERGENT DISPENSER. Arçelik  
Anonim Sirketi
- 3932375** APPARATUS AND METHOD FOR TRANSFERRING ARTICLES.  
Fameccanica.Data S.p.A.
- 3932509** MECHANICAL VAPOR RECOMPRESSION (MVR) LIQUID  
PURIFICATION SYSTEM. Aquafair AB
- 3932561** MOBILE CRUSHING PLANT AND METHOD FOR REDUCING THE  
TRANSPORT HEIGHT OF A MOBILE CRUSHING PLANT. Keestrack N.V.
- 3932609** DEVICE FOR LASER MATERIAL PROCESSING WITH TWO PARALLEL  
SHIFTING UNITS OF THE LASER BEAM. Scanlab GmbH
- 3932625** CONTROL SYSTEM, ROBOT SYSTEM AND CONTROL METHOD.  
Kabushiki Kaisha Yaskawa Denki
- 3932670** A METHOD AND APPARATUS FOR PRODUCING ELASTIC LAMINATES.  
Fameccanica.Data S.p.A.
- 3932712** VEHICLE. Mazda Motor Corporation
- 3932713** VEHICLE. Mazda Motor Corporation
- 3932714** VEHICLE. Mazda Motor Corporation
- 3932746** STOWAGE DEVICE FOR A CARAVAN AND CARAVAN WITH THE  
STOWING DEVICE. Scolotech GmbH
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- 3932749** VEHICLE FRONT BODY STRUCTURE AND VEHICLE. MAZDA MOTOR CORPORATION
- 3932772** EMERGENCY OPERATING DEVICE FOR A DOOR DEVICE FOR A VEHICLE AND DOOR SYSTEM FOR A VEHICLE. Knorr-Bremse Gesellschaft mit beschränkter Haftung
- 3932795** SHIP COMPRISING A SYSTEM FOR REDUCING THE VIBRATIONS ORIGINATING FROM THE CASING AND METHOD FOR BUILDING SAID SHIP. Fincantieri S.p.A.
- 3932835** DEVICE FOR ADJUSTING THE HEIGHT OF A TRANSPORT STAR AND CONTAINER PROCESSING DEVICE. KRONES AG
- 3932836** CONVEYOR BELT ARRANGEMENT AND METHOD FOR REMOVING FOREIGN BODIES FROM BULK MATERIAL. Keestrack N.V.
- 3932847** SYSTEM FOR STORING AND PULLING OF A CABLE, IN PARTICULAR OF A SYNTHETIC CABLE FITTED ON AN OFFSHORE CRANE. REEL
- 3932880** LOW DIELECTRIC RESIN SUBSTRATE. Shin-Etsu Chemical Co., Ltd.
- 3933081** RESIN-COATED INORGANIC MULTIFILAMENT FIBER FABRIC AND WINDOW SHADE USING SAME. Nitto Boseki Co., Ltd.
- 3933091** A LAUNDRY DRYER. Arçelik Anonim Sirketi
- 3933108** A VEHICLE FOR PATCHING A ROAD PAVEMENT AND A METHOD THEREFOR. Bunni S.r.l.
- 3933109** SOIL WORKING MACHINE WITH VARIABLE LENGTH RAISING DEVICE WITH SEVERAL DIFFERENT OPERATING POSITIONS. Wirtgen GmbH
- 3933141** METHOD FOR THE PRODUCTION OF A PRE-CAST CONCRETE COMPONENT. BTE Stelcon GmbH
- 3933183** PROPULSION ASSEMBLY OF AN AIRCRAFT COMPRISING A FIRE PROTECTION SYSTEM WITH A LINE FOR DISTRIBUTION OF FIRE EXTINGUISHING AGENT. AIRBUS OPERATIONS (S.A.S.)
- 3933230** GEAR ASSEMBLY WITH THRUST WASHER CONFIGURATION. Deere & Company
- 3933295** SOLAR COLLECTOR, FASTENING MEMBER AND METHOD. SolarCleantec Oy
- 3933302** DYNAMIC LIQUID RECEIVER AND CONTROL STRATEGY. Trane International Inc.
- 3933347** METHOD FOR PRODUCING A MATERIAL MEASURE. Baumer Germany GmbH & Co. KG
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- 3933354** IMPROVED MONITORING OF COMBINATION SCALES USING A 3D SENSOR. Multipond Wägetechnik GmbH
- 3933433** SENSOR DEVICE AND ALIGNMENT METHOD. SICK AG
- 3933460** ANGULAR PIEZOELECTRIC ACTUATOR FOR A MEMS SHUTTER AND MANUFACTURING METHOD THEREOF. STMicroelectronics S.r.l.
- 3933483** OPTICAL SCANNER. Commissariat à l'énergie atomique et aux énergies alternatives
- 3933484** OPTICAL SCANNER. Commissariat à l'énergie atomique et aux énergies alternatives
- 3933485** OPTICAL SCANNER. COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
- 3933532** DATA MANAGEMENT SYSTEM, DATA MANAGEMENT METHOD, AND DATA MANAGEMENT PROGRAM. Yokogawa Electric Corporation
- 3933631** FAST AND VERSATILE MULTICORE SOC SECURE BOOT METHOD. NXP USA, Inc.
- 3933639** TRANSACTION PROCESSING METHOD, APPARATUS, AND ELECTRONIC DEVICE FOR BLOCKCHAIN. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3933640** CONSENSUS NODE CHANGING METHOD AND RELATED APPARATUS BASED ON HONEY BADGER BYZANTINE FAULT TOLERANCE CONSENSUS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3933645** BLOCKCHAIN CONSENSUS METHOD, NODE, AND SYSTEM BASED ON HONEY BADGER BYZANTINE FAULT TOLERANCE CONSENSUS MECHANISM. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3933646** CONSENSUS METHODS AND SYSTEMS IN CONSORTIUM BLOCKCHAIN. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3933767** SCENE DETECTION METHOD, CHIP, ELECTRONIC DEVICE, AND STORAGE MEDIUM. Amlogic (Shanghai) Co., Ltd.
- 3933796** APPARATUS AND METHOD FOR DRIVER DISTRACTION WARNING. Hyundai Mobis Co., Ltd.
- 3933821** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3933837** IN-VEHICLE COMMUNICATION SUPPORT SYSTEM. Alps Alpine Co., Ltd.; A School Corporation Kansai University
- 3933902** A METHOD FOR POSITIONING COMPONENTS ON A SUBSTRATE. IMEC VZW; Universiteit Gent
- 3933943** LIGHT EMITTING DEVICE. Nichia Corporation
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- 3934050** ENERGY STORAGE SYSTEM AND METHOD FOR CAPACITY EXPANSION THEREOF. Sungrow Power Supply Co., Ltd.
- 3934107** METHOD AND DEVICE FOR TRANSMITTING A MESSAGE. Sagemcom Energy & Telecom SAS
- 3934108** METHOD FOR DETERMINING A MODE FOR COMMUNICATION BETWEEN TWO NEIGHBOURING DEVICES OF A NETWORK. Sagemcom Energy & Telecom SAS
- 3934111** METHOD FOR SELECTING A COMMUNICATION ROUTE. Sagemcom Energy & Telecom SAS
- 3934112** RECEIVING METHOD AND CHANNEL FOR PLC MODEM.. Sagemcom Energy & Telecom SAS
- 3934164** CONSENSUS METHODS AND SYSTEMS IN CONSORTIUM BLOCKCHAIN. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3934166** BYZANTINE FAULT TOLERANCE ALGORITHM-BASED BLOCKCHAIN CONSENSUS METHOD, APPARATUS, AND SYSTEM. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3934179** HIGH SPEED COMMUNICATION SYSTEM. Melexis Technologies NV
- 3934310** METHOD FOR CONFIGURING AT LEAST ONE RADIO RESOURCE OF A COMMUNICATION NETWORK, NODE DEVICE AND COMMUNICATION NETWORK. SAGEMCOM BROADBAND SAS
- 3934381** INDUCTION HEATED ROLL APPARATUS. Tokuden Co., Ltd.
- 3934400** PUMP UNIT WITH THERMALLY CONDUCTIVE MATERIAL ON A FILM LAYER. Continental Automotive Technologies GmbH
- 3934401** COOLING MECHANISM FOR MULTI-COMPARTMENT POWER DEVICE. Solaredge Technologies Ltd.
- 3936014** FOOD PREPARATION DEVICE FOR CUTTING FOOD, CRUSHING ATTACHMENT AND METHOD. Vorwerk & Co. Interholding GmbH
- 3936104** JOINT WITH TWO DEGREES OF FREEDOM FOR USE IN EXOSKELETONS AND REHABILITATION FACILITIES. Vysoka skola banska - Technicka univerzita Ostrava; Theosun technologies s.r.o.
- 3936160** CLEANING INDICATOR. Mesa Laboratories, Inc.
- 3936213** AMBIENT AIR PURIFICATION DEVICE AND USE OF A FILTER ELEMENT IN AN AMBIENT AIR PURIFICATION DEVICE. MANN+HUMMEL LIFE SCIENCES & ENVIRONMENT HOLDING SINGAPORE PTE. LTD.
- 3936234** MOBILE CRUSHING SYSTEM AND METHOD FOR MANUFACTURING A BROKEN MINERAL GRAIN PRODUCT. Keestrack N.V.
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- 3936241** CLEANING METHOD AND CLEANING APPARATUS. Sugino Machine Limited
- 3936340** IMPRINTING APPARATUS. Himax Technologies Limited
- 3936346** CASTER FOR APPARATUSES, FURNITURE AND IN PARTICULAR MEDICAL DEVICES. Steinco Paul vom Stein GmbH
- 3936350** TIRE, VEHICLE AND TIRE DESIGN METHOD. Sumitomo Rubber Industries, Ltd.
- 3936362** PTO SHAFT DRIVING DEVICE IN WORKING MACHINE. KUBOTA CORPORATION
- 3936364** INSTRUMENT DEVICE FOR A VEHICLE. Yazaki Corporation
- 3936377** IMPROVED TOP-TETHER ANCHORING FOR SAFETY CAR SEATS FOR THE TRANSPORT OF CHILDREN IN A MOTOR VEHICLE. Artsana S.p.A.
- 3936379** KITCHEN ARRANGEMENT. Pössl Freizeit und Sport GmbH
- 3936395** DEVICE FOR STORAGE OF COMPRESSED AIR. MAN Truck & Bus SE
- 3936417** TIPPER FOR MOTOR VEHICLES, LORRIES, TRAILERS AND SEMI-TRAILERS COMPRISING A PLURALITY OF PANELS. Unitrans S.r.l.
- 3936470** HYDRAULIC LIFT DRIVE FOR A MOBILE WORKING MACHINE. STILL GmbH
- 3936649** WEFT YARN TENSIONING DEVICE. Kabushiki Kaisha Toyota Jidoshokki
- 3936733** EQUIPMENT HOLDER DEVICE. Zedel
- 3936757** STANDING LIGHT. Zumtobel Lighting GmbH
- 3936887** LIDAR COHERENT SYSTEM WITH IMPROVED SIGNAL-TO-NOISE RATIO. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3937045** HASH UPDATING METHODS AND APPARATUSES OF BLOCKCHAIN INTEGRATED STATION. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3937051** METHODS AND APPARATUSES FOR PROCESSING TRANSACTIONS BASED ON BLOCKCHAIN INTEGRATED STATION. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3937077** LANE MARKING DETECTING METHOD, APPARATUS, ELECTRONIC DEVICE, STORAGE MEDIUM, AND VEHICLE. Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.
- 3937313** ELECTRIC PLUG CONNECTOR. MD Elektronik GmbH
- 3937414** DOWNLINK SLOT STRUCTURE, CHANNEL PLACEMENT, AND PROCESSING TIMELINE OPTIONS. QUALCOMM Incorporated
- 3937446** PHASE TRACKING REFERENCE SIGNAL PROCESSING METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
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- 3937458** BLOCKCHAIN INTEGRATED STATIONS AND AUTOMATIC NODE  
ADDING METHODS AND APPARATUSES. Alipay (Hangzhou) Information  
Technology Co., Ltd.
- 3937459** BLOCKCHAIN INTEGRATED STATIONS AND AUTOMATIC NODE  
ADDING METHODS AND APPARATUSES. Alipay (Hangzhou) Information  
Technology Co., Ltd.
- 3937505** METHOD FOR ESTABLISHING COMMUNICATION IN AN OPTICAL  
ACCESS NETWORK. SAGEMCOM BROADBAND SAS
- 3937514** HEARING DEVICE WITH ACTIVE VENT CLICK COMPENSATION. GN  
Hearing A/S
- 3937517** LOW POWER PERIODIC AND TRIGGERED LOCATION OF A MOBILE  
DEVICE USING EARLY DATA TRANSMISSION. QUALCOMM  
Incorporated
- 3937525** METHODS, APPARATUSES, DEVICES AND SYSTEMS FOR  
BACKTRACKING SERVICE BEHAVIOR. Alipay (Hangzhou) Information  
Technology Co., Ltd.
- 3939727** PORTABLE DEVICE FOR DRILLING OR SCREWING COMPRISING A  
CLAMPING COLLAR FOR A REMOVABLE TOOL HEAD.  
ETABLISSEMENTS GEORGES RENAULT
- 3939733** ARC WELDING METHOD AND ARC WELDING DEVICE. Daihen  
Corporation
- 3939774** OPTOELECTRONIC SENSOR MANUFACTURE. SICK AG
- 3939807** TIRE. Sumitomo Rubber Industries, Ltd.
- 3939843** PNEUMATIC TRAILER BRAKE CIRCUIT WITH BREAKAWAY  
DETECTION AND METHOD THEREOF. Deere & Company
- 3939851** RAIL VEHICLE PROVIDED WITH AN END WALL, A DOORWAY AND  
FOOTPLACE CATCHERS. Bombardier Transportation GmbH
- 3939868** DEVICE FOR APPLYING A RUBBER PROFILE. AyTec Automation GmbH
- 3939891** ASSEMBLY FOR AN AIRCRAFT COMPRISING A WING AND A  
REACTOR MAST FOR COUPLING A JET ENGINE WITH SAID WING.  
AIRBUS OPERATIONS (S.A.S.)
- 3939958** PROCESS FOR THE PURIFICATION OF ALIPHATIC DICARBOXYLIC  
ACIDS PRODUCED BY BIOTECHNOLOGICAL PROCESSES. Radici  
Chimica S.p.A.
- 3940026** FLAME-RETARDANT VIBRATION ISOLATION RUBBER COMPOSITION  
AND FLAME-RETARDANT VIBRATION ISOLATION RUBBER MEMBER.  
Sumitomo Riko Company Limited
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- 3940168** SUBSTRUCTURE FOR RECEIVING VISIBLE PROFILES, ACCESSORY AND LOCKING PART. Möller GmbH & Co. KG
- 3940174** CONSTRUCTION OF THE SEGMENTAL FENCE AND METHOD OF ITS ASSEMBLY. Jape LT, UAB
- 3940175** ADAPTOR FOR HANDLE INSTALLATION TRANSPOSITION. PLASTICS OF SOUTHEAST EUROPE - ONE MAN LIMITED LIABILITY COMPANY - distinctive title SEU PLASTICS - ONE MAN L.L.C.
- 3940188** METHOD OF PRODUCING A LADDER. CWL Patent AB
- 3940259** BRAKE PAD STATE ESTIMATION DEVICE AND BRAKE PAD STATE ESTIMATION METHOD. Toyota Jidosha Kabushiki Kaisha
- 3940314** SAFETY COIL DEVICE FOR A HEAT PUMP. Vaillant GmbH
- 3940560** BIOMETRIC FEATURE ATTACK OBJECTS AND BIOMETRIC FEATURE ATTACK TEST SYSTEMS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3940561** BIOMETRIC RECOGNITION ATTACK TEST METHODS, APPARATUSES AND DEVICES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3940568** IMAGE PRIVACY PROTECTION METHOD, APPARATUS AND DEVICE. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3940662** SELF-CALIBRATING FIRE SENSING DEVICE. Honeywell International Inc.
- 3940881** BATTERY TERMINAL. Yazaki Corporation
- 3941017** COMPUTER-IMPLEMENTED SECURITY METHODS AND SYSTEMS. British Telecommunications public limited company
- 3941324** ROBOT CLEANER, STATION, AND CLEANING SYSTEM. Samsung Electronics Co., Ltd.
- 3941542** INJECTABLE AQUEOUS IMPLANT FORMULATION CONTAINING ASCORBIC ACID. Geistlich Pharma AG
- 3941794** GEARBOX. Traktionssysteme Austria GmbH
- 3942518** SYSTEMS AND METHODS FOR IMAGE PROCESSING. Guangzhou Computational Super-resolution Biotech Co., Ltd.
- 3942962** JEWELRY WITH STONE. Midnight S.r.l.
- 3942984** CLEANING ROBOT STATION. Miele & Cie. KG
- 3943024** MEDICAL INSTRUMENT. Karl Storz SE & Co. KG
- 3943125** DEVICE FOR DISINFECTING AIR IN INTERIORS. Landers, Henry
- 3943186** APPLICATIONS OF ATOMIZING LIQUID GEL HAVING REVERSIBLE PHASE TRANSITION CHARACTERISTICS. CHINA TOBACCO YUNNAN INDUSTRIAL CO., LTD
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- 3943198** VISCOUS ADHESIVE APPLICATOR WITH ROTATABLE NOZZLE. Exel Industries S.A.
- 3943246** DEVICE AND METHOD FOR MACHINING PANEL-SHAPED WORKPIECES. IMA Schelling Deutschland GmbH
- 3943266** METHOD FOR MIXING A RUBBER MIXTURE, DEVICE FOR CARRYING OUT THE METHOD, AND USE OF THE DEVICE. Continental Reifen Deutschland GmbH
- 3943400** PACKAGE FORMING UNIT, PACKAGING APPARATUS HAVING A PACKAGE FORMING UNIT AND METHOD FOR FORMING PACKAGES. Tetra Laval Holdings & Finance S.A.
- 3943422** A DEVICE FOR SINGULARIZING PACKAGES ARRANGED ONE AGAINST THE OTHER IN A ROW. G.D S.p.A.
- 3943870** DEVICE FOR EXTRACTING A HIGH-CALIBRE PROJECTILE JAMMED IN A WEAPON BARREL. NEXTER Systems
- 3943973** LASER SCANNER. SICK AG
- 3944077** SYSTEMS, APPARATUSES, AND METHODS FOR GENERATING AN INDEX BY SORT ORDER AND REORDERING ELEMENTS BASED ON SORT ORDER. INTEL Corporation
- 3944665** SESSION MANAGEMENT METHOD, APPARATUS, AND SYSTEM, AND DEVICE. Huawei Technologies Co., Ltd.
- 3944734** COMPENSATION OF GRAVITY-RELATED DISPLACEMENTS OF MEDICAL CARRIER STRUCTURES. Brainlab AG
- 3944925** SYSTEM FOR CONTROLLING THE QUALITY OF PRODUCTS IN OUTPUT FROM A CUTTING MACHINE. Paper Converting Machine Company S.p.A
- 3945033** AIRCRAFT PROPULSION UNIT. AIRBUS OPERATIONS (S.A.S.)
- 3945226** GEAR-SHIFT CONTROL DATA GENERATION METHOD, GEAR-SHIFT CONTROL DEVICE, AND GEAR-SHIFT CONTROL SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3945278** BULLETPROOF VEST. Alfredo Grassi S.p.A.
- 3945344** SECONDARY RADAR IMPROVING AERIAL SAFETY BY EXTENDED RANGE ADS-B DETECTION. THALES
- 3945456** VIDEO EVENT RECOGNITION METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM. Beijing Baidu Netcom Science and Technology Co., Ltd.
- 3945695** METHOD, APPARATUS, AND DEVICE FOR PROCESSING BLOCKCHAIN DATA. Alipay (Hangzhou) Information Technology Co., Ltd.
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- 3945696** BLOCKCHAIN DATA PROCESSING METHOD, APPARATUS, AND DEVICE. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3945732** HEAD-WEARABLE HEARING INSTRUMENT WITH IMPROVED CO-EXISTENCE OF MULTIPLE COMMUNICATION INTERFACES. GN Hearing A/S
- 3945749** COOKING HOB AND METHOD FOR OPERATING A COOKING HOB. E.G.O. Elektro-Gerätebau GmbH
- 3946488** COLLAGEN MATRIX OR GRANULATE BLEND OF BONE SUBSTITUTE MATERIAL. Geistlich Pharma AG
- 3947139** SPORTSBOARD WITH ADJUSTABLE BENDING FUNCTION. SCHITZHOFER, Franz
- 3947234** METHOD FOR RETRIEVING A MOBILE PLATFORM FROM A TANK HAVING ENERGETIC SUBSTANCES. Tankbots, Inc.
- 3947547** RUBBER COMPOSITIONS CONTAINING POLYORGANOSILOXANES AS PLASTICIZERS. Schill + Seilacher "Struktol" GmbH
- 3948231** METHOD FOR PREDICTING A FEEDSTUFF AND/OR FEEDSTUFF RAW MATERIAL. Evonik Operations GmbH
- 3948876** METHOD FOR PREDICTING A FEEDSTUFF AND/OR FEEDSTUFF RAW MATERIAL. Evonik Operations GmbH
- 3949168** METHOD AND DEVICE FOR RECEIVING AN ADS-B MESSAGE VIA A SATELLITE. Airbus Defence and Space SAS
- 3949273** HIGHLY-SCALABLE, SOFTWARE-DEFINED, IN-NETWORK MULTICASTING OF LOAD STATISTICS DATA. VMWare, Inc.
- 3949352** ENERGY EFFICIENT COMMUNICATION BETWEEN A SENSOR AND A SATELLITE. Siemens Aktiengesellschaft
- 3950253** MOLDING APPARATUS FOR MOLDING OPENING DEVICES AND PACKAGING MACHINE HAVING A MOLDING APPARATUS. Tetra Laval Holdings & Finance S.A.
- 3950408** CHARGING CONNECTOR. Japan Aviation Electronics Industry, Limited
- 3950434** CARDBOARD ROOF ELEMENT FOR VEHICLE HAVING IMPROVED DIMENSIONAL STABILITY. ADHEX TECHNOLOGIES
- 3951239** DEVICE AND METHOD FOR FILLING WITH LIQUEFIED GAS. L'Air Liquide, société anonyme pour l'Étude et l'Exploitation des procédés Georges Claude
- 3951613** LOGICAL SEGMENTATION DATA PROCESSING. Google LLC
- 3952086** POWER SUPPLY SYSTEM WITH SELF-EXCITED DRIVE FUNCTION. Delta Electronics Inc.
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- 3952449** METHOD AND APPARATUS FOR MOVING BETWEEN COMMUNICATIONS SYSTEMS. Huawei Technologies Co., Ltd.
- 3953181** SHEET-PROCESSING MACHINE WITH A TURNING DEVICE, METHOD FOR CONVEYING SHEETS, AND USE OF SHEET DIRECTING ELEMENTS WHICH CONTAIN DEIONIZATION DEVICES. Koenig & Bauer AG
- 3953534** LOCKING DEVICE HAVING A VENTING CHANNEL. Rahrbach GmbH
- 3953565** AUTOMATED PIPELINE MAINTENANCE USING MULTIPLE PIGS. Halliburton Energy Services, Inc.
- 3953915** PERIPHERAL FOR AN ALARM SYSTEM INSTALLATION. Verisure Sàrl
- 3954846** FITTING. SIEGENIA-AUBI KG
- 3954877** SYSTEM AND METHOD FOR DETECTION OF EXCESSIVE FLOW IN A FLUID SYSTEM. PRATT & WHITNEY CANADA CORP.
- 3955408** POWER CONVERTER, POWER CONVERSION SYSTEM AND POWER CONVERSION METHOD. Contemporary Amperex Technology Co., Limited
- 3956572** CONNECTION UNIT AND METHOD FOR PRODUCING A CONNECTION UNIT. Schneider + Stahl Besitzunternehmen Gbr
- 3956645** SYSTEM, APPARATUS AND METHOD OF DETERMINING CONDITION OF A BEARING. Siemens Aktiengesellschaft
- 3957000** COLLISION-FREE TRANSMISSION OF SENSOR DATA OF SEVERAL SENSORS TO A SATELLITE. Siemens Aktiengesellschaft
- 3957052** COMPUTING SYSTEM AND METHOD FOR OPERATING A COMPUTING SYSTEM. Siemens Mobility GmbH
- 3957265** MICROSCOPE DRAPE. Meilleur Co., Ltd.
- 3957381** FILTER WITH PROTECTIVE/SUPPORTIVE FLOW FACE GRATING. Parker-Hannifin Corporation
- 3957387** COMPOSITE, ZONED OXIDATION CATALYST FOR A COMPRESSION IGNITION INTERNAL COMBUSTION ENGINE. Johnson Matthey Public Limited Company
- 3957423** SECURITY ARCHITECTURE FOR WOODWORKING MACHINES. Otto Martin Maschinenbau GmbH & Co. KG
- 3957522** AGRICULTURAL WORK MACHINE AND METHOD FOR OPERATING SAME. CLAAS Selbstfahrende Erntemaschinen GmbH
- 3957828** STRUCTURE FOR ASSEMBLING TURBINE BLADE SEALS, GAS TURBINE INCLUDING THE SAME, AND METHOD OF ASSEMBLING TURBINE BLADE SEALS. Doosan Enerbility Co., Ltd.
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- 3957944** FLEXIBLE TUBE CLEANING LANCE POSITIONER FRAME APPARATUS.  
Stoneage, Inc.
- 3957952** SYSTEMS AND METHODS USING IMAGE PROCESSING TO  
DETERMINE AT LEAST ONE KINEMATIC STATE OF A VEHICLE.  
HONEYWELL AEROSPACE SAS
- 3958159** DATA RECORDING METHODS AND APPARATUSES, ELECTRONIC  
DEVICES, AND STORAGE MEDIA. Alipay (Hangzhou) Information  
Technology Co., Ltd.
- 3958403** NETWORK COMMUNICATION DEVICE SET AND TRANSFORMER.  
Sernet (Suzhou) Technologies Corporation; Sercomm Corporation
- 3958406** BRANCHING SYSTEM FOR ELECTRIC CONDUCTORS. Swibox AG
- 3958428** CONTROL DEVICE, ENERGY CONVERTING SYSTEM, ENERGY  
CONVERTING METHOD, AND STORAGE MEDIUM. Contemporary  
Amperex Technology Co., Limited
- 3959142** METHOD FOR ORBIT CONTROL AND DESATURATION OF A  
SATELLITE BY MEANS OF ARTICULATED ARMS SUPPORTING  
PROPULSION UNITS. Airbus Defence and Space SAS
- 3959166** METHOD FOR OPERATING A VEHICLE CRANE. Tadano Demag GmbH
- 3959326** INDUSTRIAL FERMENTATION PROCESS FOR MICROBIAL CELLS  
USING A FED-BATCH PRE-CULTURE. BASF SE
- 3959773** DUAL-BAND SEPTUM POLARIZER. Viasat, Inc.
- 3959777** LOW PROFILE ANTENNA APPARATUS. Viasat, Inc.
- 3959963** AGRICULTURAL SQUARE BALER. Usines Claas France S.A.S
- 3960106** ELECTRODE CATHETER SYSTEM. Shanghai Shape Memory Alloy Co., Ltd.
- 3960146** MECHANICAL CPR DEVICE. Physio-Control, Inc.
- 3960536** WORK VEHICLE. Kubota Corporation
- 3960592** METHOD FOR MANUFACTURING AN UNITARY BODY SIDE  
STRUCTURAL FRAME OF A VEHICLE AND CORRESPONDING  
UNITARY BODY SIDE STRUCTURAL FRAME. AUTOTECH  
ENGINEERING, S.L.
- 3960599** STRADDLED VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3961093** BOTTLE PROVIDED WITH A RELEASABLE CAP. Aral Beheer B.V.
- 3961101** INTEGRATED COMBUSTOR NOZZLE. General Electric Company
- 3961437** METHOD FOR EXECUTING SMART CONTRACT, BLOCKCHAIN NODE,  
AND STORAGE MEDIUM. Alipay (Hangzhou) Information Technology Co.,  
Ltd.
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- 3961438** METHOD FOR EXECUTING SMART CONTRACT, BLOCKCHAIN NODE, AND STORAGE MEDIUM. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3961446** METHOD AND APPARATUS FOR SECURELY ENTERING TRUSTED EXECUTION ENVIRONMENT IN HYPER-THREADING SCENARIO. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3961450** IDENTITY REGISTRATION METHODS, APPARATUSES, AND DEVICES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3961455** DATA VERIFICATION METHODS, APPARATUSES, AND DEVICES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3961907** ELECTRIC MOTOR DRIVE DEVICE. Ube Machinery Corporation, Ltd.
- 3961953** METHOD AND APPARATUS FOR INDICATING REFERENCE SIGNAL, TERMINAL, AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3961974** BLOCK CONTENT EDITING METHODS AND APPARATUSES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3962002** COMMUNICATION OPTIMIZATION SYSTEMS OF BLOCKCHAIN NETWORK, REGISTRATION METHODS AND MESSAGE FORWARDING METHODS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3962019** TRUSTED DATA TRANSMISSION METHODS, APPARATUSES, AND DEVICES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3962021** SERVICE PROCESSING METHODS, APPARATUSES, DEVICES AND SYSTEMS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3962130** METHOD, APPARATUS, AND SYSTEM FOR SUPPORTING MULTIPLE IMSIS. Huawei Device Co., Ltd.
- 3962182** WIRELESS COMMUNICATION METHOD, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3962646** EXPANDABLE VACUUM CHAMBER AND METHOD OF MANUFACTURING AN EXPANDABLE VACUUM CHAMBER. Diener, Christof
- 3962813** SYSTEM WITH LOCKING INDICATOR FOR A NACELLE ELEMENT, COMPRISING A REMOVABLE KEY FOR LOCKING AND CONTROLLING THE INDICATOR. Safran Nacelles
- 3963201** MOBILE-COWL THRUST REVERSER COMPRISING A THRUST-REDUCTION MECHANISM THAT IS INDEPENDENT OF THE MOBILE COWL. Safran Nacelles; SAFRAN AIRCRAFT ENGINES
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- 3963234** EPICYCLIC STEP-DOWN GEAR COMPRISING AT LEAST ONE AXIAL FORCE TRANSMISSION COMPONENT WHICH FORMS A RADIALLY ECCENTRIC FORCE PATH. Hitachi Astemo France
- 3963297** ELECTROMAGNETIC CONVEYOR WITH WEIGHING STATION. B&R Industrial Automation GmbH
- 3963485** USER AUTHENTICATION. Siemens Aktiengesellschaft
- 3964187** HOSPITAL BED WITH INFLATABLE BLADDERS AND COOLING CHANNELS AND RELATED METHODS. Encompass Group, LLC
- 3964342** METHOD FOR MOLDING LAYERED MANUFACTURED ARTICLES MADE OF POLYMERIC MATERIAL AND RELATED MOLDING KIT. DA. MA. & Co S.r.l.
- 3964989** COLLECTION OF DIAGNOSTIC INFORMATION IN A DEVICE. NXP B.V.
- 3964995** DATA PROCESSING METHODS, APPARATUSES, AND DEVICES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3965175** LIGHT SOURCE MODULE AND LIGHTING DEVICE COMPRISING SAME. Suzhou Oppl Lighting Co., Ltd.; Oppl Lighting Co., Ltd.
- 3965321** WIRELESS SIGNAL PERFORMANCE ADJUSTMENT APPARATUS AND METHOD. ZTE Corporation
- 3965399** ELECTRONIC DEVICE AND HARDWARE ADDRESS CONFIGURATION METHOD. Huawei Digital Power Technologies Co., Ltd.
- 3965616** SEATING FURNITURE HAVING A WALL-AWAY FUNCTION AND A FOOT PART THAT CAN BE PIVOTED OUT. Schuster, Michael
- 3965960** SORTING SYSTEM, MOBILE ROBOT, METHOD FOR OPERATING A SORTING SYSTEM, COMPUTER PROGRAM PRODUCT AND COMPUTER-READABLE MEDIUM. Bystronic Laser AG
- 3965997** SORTING SYSTEM FOR A MACHINE TOOL, MACHINE TOOL AND METHOD FOR SORTING CUT PARTS. Bystronic Laser AG
- 3966826** EFFICIENT POLYMER SYNTHESIS. Microsoft Technology Licensing, LLC
- 3966943** ENHANCED EDGE DETECT POWER LINE COMMUNICATION. Google LLC
- 3967915** SECURING DEVICE FOR SECURING A TUBE TO A WALL. Unex Aparellaje Electrico S.L.
- 3968200** METHODS AND DEVICES FOR TRANSFERRING THE RESULT OF PROCESSING ON DATA ASSETS BASED ON BLOCKCHAIN. Alipay (Hangzhou) Information Technology Co., Ltd.
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- 3968482** METHOD AND VEHICLE PROVIDED WITH A LOAD-SHEDDING SYSTEM COMPRISING AT LEAST ONE SMOKE DETECTOR. Airbus Helicopters Polska; Airbus Helicopters
- 3968566** DATA PROCESSING METHODS, APPARATUSES, AND DEVICES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3968567** BLOCKCHAIN-BASED USER PRIVACY DATA PROVIDING METHODS AND APPARATUSES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3968569** LINEARLY SCALABLE NETWORK SECURITY ARCHITECTURE. Secucloud GmbH
- 3968827** BEVERAGE LIQUID DISPENSER. De'Longhi Appliances S.r.l.
- 3968840** METHOD AND DEVICE FOR DETERMINING A CONTRAST SENSITIVITY THRESHOLD. Carl Zeiss Vision International GmbH
- 3970246** OPTICAL DEVICE WITH PASSIVE WINDOW. Huawei Technologies Co., Ltd.
- 3970349** INTELLIGENT ALERTING OF INDIVIDUALS IN A PUBLIC-SAFETY COMMUNICATION SYSTEM. Motorola Solutions, Inc.
- 3970417** INITIATION OF TRANSFER OF USER EQUIPMENT TO BASE STATION ACCORDING TO VISUAL DATA. British Telecommunications public limited company
- 3970787** NEURAL SLEEVE FOR NEUROMUSCULAR STIMULATION, SENSING AND RECORDING. Battelle Memorial Institute
- 3971270** LIQUID HAND DISHWASHING CLEANING COMPOSITION. The Procter & Gamble Company
- 3971271** LIQUID HAND DISHWASHING CLEANING COMPOSITION. The Procter & Gamble Company
- 3971273** LIQUID HAND DISHWASHING CLEANING COMPOSITION. The Procter & Gamble Company
- 3971274** LIQUID HAND DISHWASHING CLEANING COMPOSITION. The Procter & Gamble Company
- 3971430** BEARING MONITORING DEVICE AND BEARING MONITORING METHOD. Minebea Mitsumi Inc.
- 3971741** METHODS, BLOCKCHAIN NODES AND STORAGE MEDIA FOR EXECUTING SMART CONTRACTS. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3971742** METHODS, BLOCKCHAIN NODES AND STORAGE MEDIA FOR DEPLOYING SMART CONTRACT. Alipay (Hangzhou) Information Technology Co., Ltd.
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- 3971745** SECURE SERVICE REQUEST PROCESSING METHODS AND APPARATUSES. Alipay (Hangzhou) Information Technology Co., Ltd.
- 3972053** ANTENNA DEVICE. MITSUBISHI ELECTRIC CORPORATION
- 3972311** MESH NETWORK COMMISSIONING. Google LLC
- 3972883** RAIL VEHICLE. Siemens Mobility GmbH
- 3973111** NOZZLE VALVE AND USE OF A NOZZLE VALVE. Neoperl GmbH
- 3973158** AIRCRAFT TURBOMACHINE ARRANGEMENT COMPRISING A LUBRICATION PUMP DRIVEN BY TWO OBLIQUE GEARS. SAFRAN AIRCRAFT ENGINES
- 3973774** DEVICE FOR REPELLING ANIMALS. Tevigo GmbH
- 3974021** A SYSTEM FOR NEUROMODULATION. ONWARD Medical N.V.
- 3974854** SYSTEM FOR DETECTING AN ELECTRICAL WIRING FAULT. AIRBUS OPERATIONS (S.A.S.)
- 3974855** SYSTEM FOR DETECTING AN ELECTRICAL WIRING FAULT. AIRBUS OPERATIONS (S.A.S.)
- 3975808** A SPINNING DEVICE FOR DRYING FOODS. Bohn, Carsten; Paulo, Michel
- 3976487** A CAP FOR A CONTAINER, AND A COMBINATION OF A CAP AND OF A CONTAINER NECK. SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA
- 3976934** METHOD FOR MODERNISING A GAS TURBINE PLANT AND GAS TURBINE PLANT. Siemens Energy Global GmbH & Co. KG
- 3977696** METHOD, NODE AND COMPUTER PROGRAM OF LAWFUL INTERCEPTION SYSTEMS AND NETWORKS. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3977700** SECURELY SHARING PRIVATE INFORMATION. ASSA ABLOY AB
- 3977765** METHODS AND DEVICES FOR TRIGGERING LAWFUL INTERCEPTION. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3978347** STRADDLED VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3978387** CLOSURE ASSEMBLY FOR A CONTAINER AND CONTAINER HAVING A CLOSURE ASSEMBLY. Tetra Laval Holdings & Finance S.A.
- 3978388** CLOSURE ASSEMBLY FOR A CONTAINER AND CONTAINER HAVING A CLOSURE ASSEMBLY. Tetra Laval Holdings & Finance S.A.
- 3979003** METHOD FOR ACCURATELY ACQUIRING LITHOGRAPHIC PARAMETER. Changxin Memory Technologies, Inc.
- 3979488** RIDE-ON LAWNMOWER. Nanjing Chervon Industry Co., Ltd.
- 3979662** MESSAGE PROCESSING METHOD AND DEVICE. Huawei Technologies Co., Ltd.
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- 3979821** COMPOSITION FOR MAINTAINING OR IMPROVING THE QUALITY OF PROCESSED MEAT. Purac Biochem B.V.
- 3979823** COMPOSITION FOR MAINTAINING OR IMPROVING THE QUALITY OF PROCESSED MEAT. Purac Biochem B.V.
- 3979841** NICOTINE COMPOSITION, METHOD FOR MAKING AND AEROSOL GENERATING ARTICLES COMPRISING SUCH. Philip Morris Products S.A.
- 3979895** METHOD AND INSTRUMENT FOR PROVIDING AT LEAST ONE EYE OF A SUBJECT WITH A FIRST REFRACTION CORRECTION AND WITH A SECOND REFRACTION CORRECTION TO BE COMPARED WITH EACH OTHER. Essilor International
- 3979982** COMPOSITIONS COMPRISING A BACTERIAL STRAIN LACTOBACILLUS PARACASEI AND HYALURONIC ACID AND THE USE THEREOF FOR THE TREATMENT OF THE SKIN. LAC2BIOME S.R.L.
- 3980093** PRESSURE-MEASURING ASSEMBLY FOR AN EXTRACORPOREAL BLOOD TREATMENT MACHINE. B. Braun Avitum AG
- 3980144** INDIVIDUAL MOVING EQUIPMENT CONSISTING OF A PAIR OF MOTORISED ROLLERSKATES. Rollkers
- 3980245** METHOD FOR PRODUCING AT LEAST ONE COMPONENT IN 3D PRINTING AND 3D PRINTER. ExOne GmbH
- 3980284** REINFORCEMENT PART FOR ROUTING CABLES, AS WELL AS VEHICLE COMPONENT COMPRISING SUCH A REINFORCEMENT PART, AND VEHICLE COMPRISING SUCH A VEHICLE COMPONENT. SABIC Global Technologies, B.V.
- 3980287** OMNIDIRECTIONAL WHEEL HUB DRIVE. Agilox Systems GmbH
- 3980321** MOTORCYCLE BAG SUPPORTING AND TILTING KIT. Givi S.p.A.
- 3980337** METHOD FOR DETERMINING THE CAPABILITY OF A SENSOR CONTAINED IN A SATELLITE TO ACCESS A TARGET REGION, AND SATELLITE ACCESSING SYSTEM. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3980420** IMIDAZOPYRAZINE DERIVATIVES AND THE USE THEREOF AS MEDICAMENT. Boehringer Ingelheim International GmbH
- 3980426** BRIDGED FRUSTRATED LEWIS PAIRS AS THERMAL TRIGGER FOR REACTIONS BETWEEN SI-H AND SI-O-SI. Dow Silicones Corporation
- 3980427** THERMALLY INITIATED ACID CATALYZED REACTION BETWEEN SILYL HYDRIDE AND SILYL ETHER AND/OR SILANOL. Dow Silicones Corporation
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- 3980428** THERMALLY INITIATED ACID CATALYZED REACTION BETWEEN SILYL HYDRIDE AND ALPHA-BETA UNSATURATED ESTERS. Dow Silicones Corporation
- 3980429** BRIDGED FRUSTRATED LEWIS PAIRS AS THERMAL TRIGGER FOR REACTIONS BETWEEN SI-H AND SI-OR. Dow Silicones Corporation
- 3980430** BRIDGED FRUSTRATED LEWIS PAIRS AS THERMAL TRIGGER FOR REACTIONS BETWEEN SI-H AND ALPHA-BETA UNSATURATED ESTERS. Dow Silicones Corporation
- 3980431** THERMALLY INITIATED ACID CATALYZED REACTION BETWEEN SILYL HYDRIDE AND EPOXIDES. Dow Silicones Corporation
- 3980432** BRIDGED FRUSTRATED LEWIS PAIRS AS THERMAL TRIGGER FOR REACTIONS BETWEEN SI-H AND EPOXIDE. Dow Silicones Corporation
- 3980475** CLEANING COMPOSITION FOR HARD SURFACES. Fater S.p.A.
- 3980495** THERMALLY INITIATED ACID CATALYZED REACTION BETWEEN SILYL HYDRIDE AND SILOXANE. Dow Silicones Corporation
- 3980591** MAGNETIC FABRIC FOR MOLDING APPLICATIONS. Milliken & Company
- 3980592** MAGNETIC FABRIC FOR MOLDING APPLICATIONS. Milliken & Company
- 3980616** VEHICLE DOOR LOCK WITH ANTI-NOISE SYSTEM. CEBI ITALY S.p.A.
- 3980723** TIME VARYING LOUDNESS PREDICTION SYSTEM FOR DETERMINING A ROUTE FOR AN AERIAL VEHICLE. Joby Aero, Inc.
- 3981056** RECHARGEABLE ELECTRICAL ENERGY STORAGE DEVICE AND SYSTEM, VEHICLE AND FACILITY PROVIDED WITH SUCH A SYSTEM. Blue Solutions
- 3981188** PER-STREAM FILTERING AND POLICING FOR RAN SCHEDULING OPTIMIZATION IN 5GS VIRTUAL TSN. Telefonaktiebolaget LM Ericsson (publ)
- 3982389** VACUUM CIRCUIT BREAKER. MITSUBISHI ELECTRIC CORPORATION
- 3982488** FLOATING STRUCTURE OF COAXIAL CONNECTOR. SMK Corporation
- 3982576** RECEIVING STATE INDICATION METHOD FOR A-MPDU AND RECEIVE END DEVICE. Huawei Technologies Co., Ltd.
- 3982618** ELECTRONIC DEVICE WITH LCD DISPLAY. HUAWEI TECHNOLOGIES CO., LTD.
- 3982777** SENSOR MODULE FOR DETERMINING AN AEROSOL DOSE RATE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
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- 3982778** SMOKING SUBSTITUTE DEVICES AND ASSOCIATED METHODS, SYSTEMS AND APPARATUSES. Imperial Tobacco Limited
- 3982793** SUPPORTING DEVICE FOR SUPPORTING A GARMENT. SEB S.A.
- 3982794** SUPPORTING DEVICE FOR SUPPORTING A GARMENT. SEB S.A.
- 3982870** ADDITIVELY MANUFACTURED DENTURE BASE WITH BRACING BODY. Dentsply Sirona Inc.
- 3983018** HYDROGEL FOR IN-VIVO RELEASE OF MEDICATION. Sentryx B.V.; UMC Utrecht Holding B.V.; BO-IP B.V.
- 3983128** SHREDDER. M.E.F. Beheer B.V.
- 3983135** MONITORING METHOD AND APPLICATION DEVICE FOR A MULTI-COMPONENT VISCOUS MATERIAL. Atlas Copco IAS GmbH
- 3983145** SEQUENTIALLY COOLING METAL WIDE FLAT PRODUCTS. SMS Group GmbH
- 3983176** HAND HELD POWER TOOL. Atlas Copco Industrial Technique AB
- 3983193** MACHINE FOR INJECTING THERMOPLASTIC MATERIAL. Stoky, Aurélien
- 3983198** 3D-PRINTING METHOD OF AN ELASTOMERICALLY DEFORMABLE RUBBER BODY, IN PARTICULAR A RUBBER SEAL. Trelleborg Sealing Solutions Germany GmbH
- 3983216** COMPOSITE STRUCTURES CONTAINING FINITE LENGTH TAPES AND METHODS FOR MANUFACTURING AND USING THE SAME. The Board of Trustees of the Leland Stanford Junior University
- 3983243** METHOD FOR DEPOSITING A COLOURED LAYER ON A TYRE. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3983268** METHOD AND SYSTEM FOR DETECTING AND MEASURING A BRAKING FORCE OF A BRAKING SYSTEM FOR VEHICLE, BY MEANS OF PHOTONIC SENSORS INCORPORATED IN A BRAKE PAD. Brembo S.p.A.
- 3983273** METHOD FOR DETERMINING THE MAXIMUM AUTHORISED SPEED FOR A MOTOR VEHICLE WHICH USES AN ADAPTIVE CRUISE-CONTROL FUNCTION. PSA Automobiles SA
- 3983279** REINFORCEMENT MEANS FOR A FRONT STRUCTURE OF A MOTOR VEHICLE. PSA Automobiles SA
- 3983477** FILM, CAPSULE AND FILM-FORMING COMPOSITION COMPRISING WATER-SOLUBLE SALT AS OPACIFYING AGENT. Capsugel Belgium NV
- 3983479** CALCIUMCARBONATE COATED WITH MALEIC ANHYDRIDE GRAFTED POLYETHYLENE AND/OR MALEIC ANHYDRIDE GRAFTED
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- POLYPROPYLENE AND AT LEAST ONE HYDROPHOBIZING AGENT.  
Omya International AG
- 3983575** ELECTROLYSIS DEVICE HAVING TWO BORON DOPED DIAMOND  
LAYERS. Friedrich-Alexander-Universität Erlangen-Nürnberg
- 3983624** FLOOR TILE FOR THE ASSEMBLY OF COVERINGS ON THE FLOOR OF  
SPORTS FACILITIES. Noventa AG
- 3983633** SWING DOOR-BASED ENTRANCE SYSTEM WITH IMPROVED  
OPERABILITY IN EMERGENCY MODE. ASSA ABLOY Entrance Systems  
AB
- 3983642** HIPS PROOF TESTING IN OFFSHORE OR ONSHORE APPLICATIONS.  
Saudi Arabian Oil Company
- 3983647** INTERNAL COMBUSTION ENGINE HAVING A PLANETARY GEAR SET  
AND RECIPROCATING PISTONS. MELLASSE, Nabil
- 3983652** ANNULAR COMPONENT FOR SUPPORTING A TURBINE ENGINE  
BEARING. Safran Helicopter Engines
- 3983653** FAN BLADE OF A TURBOMACHINE COMPRISING AN IDENTIFYING  
MEAN AND A PROCESS FOR READING SUCH MEAN. SAFRAN  
AIRCRAFT ENGINES
- 3983654** INLET CONE FOR AN AIRCRAFT TURBOMACHINE AND  
CORRESPONDING AIRCRAFT TURBOMACHINE. SAFRAN AIRCRAFT  
ENGINES
- 3983659** INTERNAL COMBUSTION ENGINE. Innio Jenbacher GmbH & Co OG
- 3983661** DEVICE FOR COOLING A TURBOMACHINE CASING. SAFRAN  
AIRCRAFT ENGINES
- 3983705** SELECTOR AND SEALING ORGAN FOR MULTI SELECTOR VALVE.  
Truflo Rona S.r.l.
- 3983714** A LARGE DIAMETER PIPE CLOSING DEVICE. Inetec-Institute for Nuclear  
Technology Ltd.
- 3983741** HEAT EXCHANGER FOR COOLING AN AIRCRAFT PROPULSION  
ENGINE. Sogclair SA
- 3983780** METHOD AND DEVICE FOR CHARACTERIZING A MEDIUM USING  
REFRACTIVE INDEX. Scully Signal Company
- 3983807** THE DOUBLE DEAMIDATED FORM OF BCL-XL IS A BIOMARKER OF  
PLATELET AGE. CHU de Bordeaux; INSERM (Institut National de la Santé et  
de la Recherche Médicale); Université de Bordeaux; CENTRE NATIONAL DE  
LA RECHERCHE SCIENTIFIQUE (CNRS)
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- 3983812** SENSOR, CIRCUIT BREAKER, CHARGING CABLE AND CHARGING STATION. Magnetec GmbH
- 3983815** A METHOD FOR ESTIMATING A BATTERY STATE. VOLVO TRUCK CORPORATION
- 3983816** A METHOD FOR ESTIMATING A BATTERY STATE. VOLVO TRUCK CORPORATION
- 3983822** MULTISTATIC RADAR SYSTEM AND METHOD OF OPERATION THEREOF FOR DETECTING AND TRACKING MOVING TARGETS, IN PARTICULAR UNMANNED AERIAL VEHICLES. GPM 3 S.r.l.
- 3983938** METHODS TO PREDICT ACTIVITY IN A SEQUENCE OF IMAGES. FotoNation Limited
- 3984008** DETERMINATION OF CAUSE OF DISCONNECTION OF SENSORS OF A MOTION TRACKING SYSTEM. Sword Health, S.A.
- 3984048** METHOD FOR THE RADIOLOGICAL CHARACTERISATION OF THE RADIATION LISTING OF MERCURY. Argentum Vivum Solutions GmbH
- 3984190** DYNAMIC MODIFICATION OF FUNCTIONALITY OF A REAL-TIME COMMUNICATIONS SESSION. Koninklijke Philips N.V.
- 3984204** PROVIDING COMMUNICATION SERVICES USING SETS OF I/O USER DEVICES. Telefonaktiebolaget LM Ericsson (publ)
- 3984448** PREDICTIVE WEIGHTING OF HYPOTENSION PROFILING PARAMETERS. Edwards Lifesciences Corporation
- 3984841** BIDIRECTIONAL AIR RESISTANCE BRAKING APPARATUS. CRRC QINGDAO SIFANG ROLLING STOCK RESEARCH INSTITUTE CO., LTD.
- 3984845** ELECTRIC DEVICE CONTROL METHOD AND ELECTRIC DEVICE. NISSAN MOTOR Co., Ltd.
- 3984848** VEHICLE TRAVEL CONTROL METHOD AND TRAVEL CONTROL DEVICE. NISSAN MOTOR Co., Ltd.; Renault s.a.s
- 3985498** PROGRAMMABLE DEVICE FOR PROCESSING DATA SET, AND METHOD FOR PROCESSING DATA SET. The Fourth Paradigm (Beijing) Tech Co Ltd
- 3985774** ELECTROLYTE FOR LITHIUM SECONDARY BATTERY AND LITHIUM SECONDARY BATTERY COMPRISING THE SAME. HYUNDAI MOTOR COMPANY; Kia Corporation; UNIST (Ulsan National Institute of Science and Technology)
- 3985785** TOP COVER ASSEMBLY, SECONDARY BATTERY, AND APPARATUS USING BATTERY. Contemporary Amperex Technology Co., Limited
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- 3985887** METHOD FOR TRANSMITTING AND RECEIVING SIGNAL IN OPTICAL WIRELESS COMMUNICATION SYSTEM, AND TRANSMITTING TERMINAL AND RECEIVING TERMINAL THEREFOR. LG Electronics Inc.
- 3985942** SYSTEMS AND METHODS FOR SELECTING AN OPTIMUM COMMUNICATION ROUTE IN A WIRELESS NETWORK. AIRTIES S.A.S.
- 3985953** SERVER BEHAVIOR BASED ON PAIRED DEVICE IDENTIFICATION. BlackBerry Limited
- 3986117** SYSTEM FOR CULTIVATING PLANTS AND OPERATION METHOD THEREOF. ZERO SRL
- 3986184** AEROSOL DELIVERY DEVICE. IMPERIAL TOBACCO LIMITED
- 3986193** PROTECTIVE HELMET. Alpinestars Research S.p.A.
- 3986222** ARRANGEMENT OF A CLEANING UNIT IN A VACUUM CLEANER AND VACUUM CLEANER COMPRISING SUCH AN ARRANGEMENT. Hilti Aktiengesellschaft
- 3986304** DYNAMIZATION TABS PROVIDING COMPONENT INTERCONNECTIVITY FOR EXTERNAL FIXATION DEVICES. TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN; Orthofix S.R.L.
- 3986630** INDUCTION MOULDING DEVICE COMPRISING AN INDUCTOR CONFIGURED TO DEFORM BY INDUCTION A PORTION OF AN ELECTRICALLY CONDUCTIVE PART, AND DEFORMING METHOD IMPLEMENTED BY SUCH A DEVICE. Airbus Atlantic
- 3986633** BASE PART FOR PRODUCING A CARTRIDGE CASE AND CARTRIDGE CASE, METHOD FOR PRODUCING A BASE PART FOR A CARTRIDGE CASE, AND METHOD FOR PRODUCING A CARTRIDGE CASE. Diehl Metall Stiftung & Co. KG
- 3986644** SEAL SYSTEM. SLM Solutions Group AG
- 3986669** POWER TOOL AND TORQUE-RESPONSIVE GEAR UNIT FOR A POWER TOOL. Atlas Copco Industrial Technique AB
- 3986681** HAIR-CUTTING APPLIANCE COMPRISING A GUARD ELEMENT. Koninklijke Philips N.V.
- 3986723** RUBBER COMPOSITION. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3986738** TRANSMISSION MODULE FOR A HYBRID DRIVE VEHICLE. DAYCO EUROPE S.r.l.
- 3986810** PROCESS AND SYSTEM FOR CONVEYING FRUIT AND VEGETABLES WITH AN ORIENTED STALK. MAF Agrobotic
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- 3986815** SUPPLY DEVICE FOR SUPPLYING A POSTAL SORTING CONVEYOR WITH POSTAL MAIL ITEMS. Solystic
- 3986885** SUBSTITUTED PYRROLIDINE AMIDES IV. Grünenthal GmbH
- 3986895** EGFR INHIBITORS FOR THE TREATMENT OF CANCER. F. Hoffmann-La Roche AG
- 3986896** EGFR INHIBITORS FOR THE TREATMENT OF CANCER. F. Hoffmann-La Roche AG
- 3986898** EGFR INHIBITORS FOR THE TREATMENT OF CANCER. F. Hoffmann-La Roche AG
- 3986903** BIARYL DIALKYL PHOSPHINE OXIDE FPR2 AGONISTS. Bristol-Myers Squibb Company
- 3987115** SYSTEM FOR SCREENING BALLAST WITH TWO SCREENS. Matisa Matériel Industriel S.A.
- 3987124** JET ADAPTER FOR PLASTERING MACHINES. R.U.R. Czech A.S.
- 3987136** CLOSING DEVICE FOR A MOTOR VEHICLE. Kiekert AG
- 3987171** CONTROLLING NOISE EMISSIONS FROM INDIVIDUAL BLADES OF A WIND TURBINE. VESTAS WIND SYSTEMS A/S
- 3987214** APPARATUS FOR CONDUCTING A HYDRAULIC PROOF TEST. Electricité de France
- 3987215** HIGH-TEMPERATURE INSULATION FOR THERMALLY INSULATING PIPES. NIES, Klaus-Dieter
- 3987218** COLOR TEMPERATURE CONTROLLABLE LIGHTING DEVICE COMPRISING DIFFERENT LED FILAMENTS. Signify Holding B.V.
- 3987221** LIGHTING DEVICE WITH LIGHT-EMITTING FILAMENTS. Signify Holding B.V.
- 3987224** HLD MODULE WITH IMPROVED COOLING OF A LUMINESCENT BODY. Signify Holding B.V.
- 3987305** DIRECT TIME-OF-FLIGHT DEPTH SENSOR ARCHITECTURE AND METHOD FOR OPERATING OF SUCH A SENSOR. ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL); Technische Universiteit Delft
- 3987335** METHODS AND APPARATUSES FOR CHECKING THE CONFOCALITY OF A SCANNING AND DESCANNING MICROSCOPE ASSEMBLY. Abberior Instruments GmbH
- 3987367** MEASURING DEVICE. M&H Inprocess Messtechnik GmbH
- 3987441** HEATABLE VEHICLE PANE WITH A TRANSPONDER. Saint-Gobain Glass France
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- 3987547** CONTROL ROD POSITION INDICATION SYSTEM FOR A NUCLEAR REACTOR. FRAMATOME GMBH
- 3987689** METHODS, APPARATUS AND MACHINE-READABLE MEDIUMS RELATED TO WIRELESS COMMUNICATION IN COMMUNICATION NETWORKS. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3987710** CLOCK DISTRIBUTION METHOD AND APPARATUS IN NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3987711** AUTHENTICATED LATTICE-BASED KEY AGREEMENT OR KEY ENCAPSULATION. Koninklijke Philips N.V.
- 3987749** DISCOVERY AND MAPPING OF A CLOUD-BASED AUTHENTICATION, AUTHORIZATION, AND USER MANAGEMENT SERVICE. ServiceNow, Inc.
- 3987755** HOLDER DEVICE FOR FASTENING A MOBILE TERMINAL TO A MODULE. Robert Bosch GmbH
- 3987891** SYSTEM AND METHODS TO PROVIDE GROUP LIGHTING INTERACTION. Signify Holding B.V.
- 3987952** ATOMISING APPARATUS AND ELECTRONIC CIGARETTE. Shenzhen First Union Technology Co., Ltd.
- 3987993** CLEANING ROBOT AND CONTROLLING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3988242** MACHINE FOR REPAIRING MOTORCYCLE RIMS. Llantacars, S.L.
- 3988260** VACUUM GRIPPER AND METHOD FOR SUCTION-HOLDING WORKPIECE. Amada Co., Ltd.
- 3988477** ROBOT FOR TRANSPORTING STORAGE BINS. AUTOSTORE TECHNOLOGY AS
- 3988806** Bearing device for vehicle wheel. NTN Corporation
- 3989220** TIME DELAY ESTIMATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3989423** POWER CONVERSION SYSTEM. Mitsubishi Electric Corporation
- 3989778** CLEANING DEVICE FOR A DRINKING STRAW. Vitajuwel GmbH
- 3989800** ELECTRODE ARRANGEMENT FOR MEASURING ELECTRIC VOLTAGES. Guger, Christoph; Edlinger, Günter
- 3989821** SYSTEM AND METHOD FOR CORRECTING A SWEAT ANALYTE MEASUREMENT. Koninklijke Philips N.V.
- 3989828** AUTOMATED CORONARY ANGIOGRAPHY ANALYSIS. Koninklijke Philips N.V.
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- 3989833** SHIELDING DEVICE FOR USE IN MEDICAL IMAGING. Koninklijke Philips N.V.
- 3990024** DEVICE IN THE FORM OF A CANNABINOID-BASED POLYMER MATRIX. AB7 Santé
- 3990048** SYSTEM AND METHOD FOR THE TREATMENT OF HAEMORRHAGIC FLUID FOR AUTOTRANSFUSION. I-Sep
- 3990067** AEROSOL-GENERATING DEVICE COMPRISING SINGLE USE MOUTHPIECE. Philip Morris Products S.A.
- 3990083** A DELIVERY CATHETER DEVICE AND A SYSTEM FOR ACCESSING THE INTRACRANIAL VASCULATURE. Anaconda Biomed, S.L.
- 3990151** FILTER SYSTEM HAVING A PRIMARY AND A SECONDARY FILTER ELEMENT, SECONDARY FILTER ELEMENT AND METHOD. MANN+HUMMEL GmbH
- 3990189** ROLLER MILL AND METHOD OF OPERATING A ROLLER MILL. FLSmidth A/S
- 3990190** ROLLER MILL WITH BORDER ELEMENTS AND METHOD OF ADJUSTING A FRONTAL GAP IN THE ROLLER MILL. FLSmidth A/S
- 3990203** ARRANGEMENT FOR LOW-PRESSURE CASTING OF HIGH MELTING POINT METALS. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3990205** COMPOSITE GEAR FOR AN ELECTROPNEUMATIC DRILL HAMMER. Hilti Aktiengesellschaft
- 3990222** VACUUM ARRANGEMENT FOR A TIGHTENING TOOL. Atlas Copco Industrial Technique AB
- 3990228** HAND HELD POWER TOOL. Atlas Copco Industrial Technique AB
- 3990274** NONWOVEN FIBROUS WEB. 3M Innovative Properties Company
- 3990301** OPERATING UNIT COMPRISING A TOUCH-SENSITIVE OPERATING AREA. Mercedes-Benz Group AG
- 3990352** ASSEMBLY FOR AN AIRCRAFT, THE ASSEMBLY COMPRISING A MAST AND A WING. AIRBUS OPERATIONS (S.A.S.)
- 3990377** TEXTURING MACHINE. Oerlikon Textile GmbH & Co. KG
- 3990512** POLYOL COMPONENT AND USE THEREOF FOR THE PRODUCTION OF RIGID POLYURETHANE FOAMS. BASF SE
- 3990528** METHOD FOR RECYCLING POLYSTYRENE AND SOLVENT FOR DISSOLVING POLYSTYRENE. FF-Future Oy
- 3990539** COUPLED POST-CONSUMER RECYCLED POLYPROPYLENE AND PROCESS TO PROVIDE SAME. Dow Global Technologies LLC
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- 3990544** MINERAL-REINFORCED CO-POLYESTER BLEND. Covestro Intellectual Property GmbH & Co. KG
- 3990553** USE OF COATING COMPOSITIONS FOR WIND TURBINE BLADES. Hempel A/S
- 3990603** DETERGENT COMPOSITION. UNILEVER GLOBAL IP LIMITED
- 3990604** DETERGENT COMPOSITION. Unilever Global IP Limited
- 3990745** DRILLING HEAD. Casagrande S.P.A.
- 3990753** TURBOMACHINE END BEARING SUPPORT. SAFRAN AIRCRAFT ENGINES
- 3990761** VALVE DEVICE FOR AN INTERNAL COMBUSTION ENGINE. Pierburg GmbH
- 3990776** PASSIVE VARIABLE GEOMETRY TURBINE. WINDCITY Srl
- 3990777** CONTROLLING POWER OUTPUT OF A WIND TURBINE AT BELOW-RATED WIND SPEED. VESTAS WIND SYSTEMS A/S
- 3990792** ROTATING ELECTRICAL MACHINE EQUIPPED WITH A ROLLING BEARING PRETENSIONING MEMBER. VALEO EQUIPEMENTS ELECTRIQUES MOTEUR
- 3990798** ELECTRIC DRUM BRAKE FOR ROTATING ELEMENT. Continental Automotive Technologies GmbH
- 3990800** MULTIPLE DISK BRAKE FOR A ROTATABLE ELEMENT. Continental Automotive Technologies GmbH
- 3990817** CORRUGATIONS FOR INFLATION AGAINST RIGID SHAPE. Linamar Corporation
- 3990849** DEVICE FOR COOLING ONE OR MORE ELECTRICAL POWER STORAGE MODULES. VALEO SYSTEMES THERMIQUES
- 3990850** TUBE CLEANING ROBOT. Tube Tech Industrial Limited
- 3990853** OVERPRESSURE PROTECTION SYSTEM FOR A MAGAZINE. Rheinmetall BAE Systems Land Limited
- 3990868** SENSOR ELEMENT AND DEVICE FOR DETECTING PROCESS PARAMETERS IN A SINTERING SYSTEM. Siemens Aktiengesellschaft
- 3990875** METHOD FOR ACQUIRING DATA FOR DETECTING DAMAGE TO A BEARING. SAFRAN AIRCRAFT ENGINES
- 3990916** METHOD FOR DETERMINING A CALORIFIC VALUE, METHOD FOR DETERMINING THE QUANTITY OF ENERGY OF A GAS AND DEVICE FOR THIS PURPOSE. EnBW Energie Baden-Württemberg AG
- 3990932** ELECTRICAL LOAD GROUPING. Signify Holding B.V.
- 3991000** VEHICLE CONTROL AND GUIDANCE. Zoox, Inc.
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- 3991068** SECURE INVENTORY ACCESS AND CONTROL MECHANISM. Carefusion 303 Inc.
- 3991069** SECURE SMART CONTAINER ASSEMBLY, SYSTEMS, AND METHODS. Carefusion 303 Inc.
- 3991080** DATA CONFIGURATION MANAGEMENT SYSTEM FOR AN ENGINE. General Electric Company
- 3991157** EVALUATING MOVEMENT OF A SUBJECT. Koninklijke Philips N.V.
- 3991191** ELECTRIC CIRCUIT BREAKER. Mersen France SB SAS; ArianeGroup SAS
- 3991200** DETECTION OF PROCESS PARAMETERS OF AN ASSEMBLY LINE. Siemens Aktiengesellschaft
- 3991262** METHOD FOR CONTROLLING AN ELECTRICAL TRANSMISSION NETWORK. Supergrid Institute; CentraleSupélec; Centre national de la recherche scientifique; Université Paris-Saclay
- 3991263** METHOD FOR CONTROLLING AN ELECTRICAL TRANSMISSION NETWORK. CentraleSupélec; Supergrid Institute; Centre national de la recherche scientifique; Université Paris-Saclay
- 3991523** A LIGHT EMITTING DIODE, LED, BASED LIGHTING DEVICE HAVING CIRCUITRY FOR DETECTING PRESENCE OF A HUMAN BODY TOUCHING THE LIVE VOLTAGE. Signify Holding B.V.
- 3991890** CUTTING TOOL. Sumitomo Electric Hardmetal Corp.
- 3991891** CUTTING TOOL. Sumitomo Electric Hardmetal Corp.
- 3992059** STEERING CONTROL METHOD AND STEERING CONTROL DEVICE. NISSAN MOTOR Co., Ltd.
- 3992671** PHASED METALENS FOR ADJUSTING A FOCUS OF AN IMAGE. Aptiv Technologies Limited
- 3992715** WAFER CHIP LAYOUT CALCULATION METHOD, MEDIUM AND APPARATUS. Changxin Memory Technologies, Inc.
- 3993676** A COOKING DEVICE AND COOKING METHOD. Koninklijke Philips N.V.
- 3993693** WIRELESS CONNECTIONS BETWEEN DEVICES OF MOTION TRACKING SYSTEM AND AUTHENTICATION OF A USER THEREOF. Sword Health, S.A.
- 3993859** PLASMA ENHANCED AEROSOL DEVICE. Universiteit Gent
- 3993899** A REACTOR FOR THE SYNTHESIS OF UREA. CASALE SA
- 3993978** RING SAW WITH WATER FLUSHING. Hilti Aktiengesellschaft
- 3993982** PROCESS FOR INJECTION MOULDING A LENS HOUSING FOR CAMERAS. Robert Bosch GmbH
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- 3994048** VEHICLE FRONT AXLE ASSEMBLY COMPRISING A CRADLE WITH DAMPED CRADLE TIE RODS AND HORNS. PSA Automobiles SA
- 3994131** 2,2-DIMETHYL-N-[6-(1-METHYL-PIPERIDIN-4-CARBONYL)-PYRIDIN-2-YL]-PROPIONAMIDE, METHOD FOR PREPARING (6-AMINO-PYRIDIN-2-YL)-(1-METHYL-PIPERIDIN-4-YL)-METHANONE USING SAID COMPOUND, AND USE OF SAID COMPOUND IN THE PREPARATION OF LASMIDITAN. Moehs Ibérica, S.L.
- 3994365** DRYWALL SCREW. Hilti Aktiengesellschaft
- 3994366** HAMMER-IN CONCRETE SCREW. Hilti Aktiengesellschaft
- 3994437** DUAL PRESSURE SENSOR. ArianeGroup SAS
- 3994479** OFDM RADAR SENSOR WITH MULTIPLE TRANSMISSION CHANNELS AND CONTINUOUS CALCULATION OF TIME SIGNALS. Robert Bosch GmbH
- 3994501** SYSTEMS AND METHODS FOR DATA ACQUISITION DESIGN OF SOURCE AND RECEIVER LOCATIONS. Saudi Arabian Oil Company
- 3994706** RECOVERY TOOL FOR RECOVERING A SOLID ELEMENT, IN PARTICULAR A RADIOACTIVE MATERIAL, COMPRISING A CAPTURE HEAD AND A CUP. ORANO DS - Démantèlement et Services
- 3994712** MULTI-LEVEL FEEDBACK ACTUATOR ASSEMBLY FOR A SOLID STATE CIRCUIT BREAKER. Eaton Intelligent Power Limited
- 3994810** A METHOD OF MEASURING AAS EMF. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3994910** AUTOMATIC POWER-ON RESTART SYSTEM FOR WIRELESS NETWORK DEVICES. Signify Holding B.V.
- 3996636** METHOD FOR MOUNTING AN X-RAY MARKER IN A STENT. BIOTRONIK AG
- 3996878** SEALING LIP FOR TOOL HOLDER. Hilti Aktiengesellschaft
- 3996894** ELECTRONIC MODULE HOUSING AND PRODUCTION THEREOF. Siemens Aktiengesellschaft
- 3996953** A LAMP UNIT HOUSING AND A LAMP ARRANGEMENT. VOLVO TRUCK CORPORATION
- 3997193** COMPOSITION, ITS USE AND A PROCESS FOR SELECTIVELY ETCHING SILICON-GERMANIUM MATERIAL. BASF SE
- 3997350** HYDRODYNAMIC SLIDING BEARING. Miba Industrial Bearings Germany Osterode GmbH
- 3997375** INNER SEALING SLEEVE FOR INSERTING INTO PIPES. Amex Sanivar AG
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- 3997580** METHOD AND DATA NETWORK FOR COMMUNICATING DATA CONTENT, IN PARTICULAR IN A LIFT ASSEMBLY. INVENTIO AG
- 3997759** CONNECTION DEVICE FOR GROUNDING AN ELECTRICAL APPARATUS AND/OR CREATING AN EQUIPOTENTIAL LINK BETWEEN CONDUCTIVE ELEMENTS. Mobasolar
- 3998017** ELECTROCARDIOGRAM NOISE REDUCTION. Biosense Webster (Israel) Ltd.
- 3998361** HOT ROLLED STEEL SHEET. NIPPON STEEL CORPORATION
- 3998437** REFRIGERATION CYCLE APPARATUS. Mitsubishi Electric Corporation
- 3999339** VISIBLE PART HAVING A LAYERED STRUCTURE FOR AN OPERATING PART OR A DECORATIVE PANEL WITH IMPROVED PROTECTION BY MEANS OF A PROTECTIVE LACQUER COATING. Preh GmbH
- 3999796** LINE APPARATUS FOR INHIBITING AN AIRBORNE TARGET. BAE SYSTEMS plc
- 3999909** IMPRINTING METHOD AND PATTERNED LAYER. Koninklijke Philips N.V.
- 4001855** INTELLIGENT PERCEPTION AND DETERIORATION EARLY WARNING SYSTEMS AND METHODS FOR FULL-LIFE PERFORMANCE OF CONCRETE STRUCTURE. Qingdao University Of Technology
- 4003796** METHOD FOR CONTROLLING A HYDRAULIC BRAKE SYSTEM IN A VEHICLE. Robert Bosch GmbH
- 4003898** AUTOMATED FORK SYSTEM AND METHOD AND AUTOMATED GUIDED VEHICLE HAVING SUCH FORK SYSTEM. Euroimpianti S.p.A.
- 4004142** WAX INHIBITORS WITH IMPROVED FLOWABILITY. Clariant International Ltd
- 4004287** WELDING UNIT FOR WELDING RAILS OF A TRACK. Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.
- 4004719** AMBIGUITY RESOLUTION WITH DIALOGUE SEARCH HISTORY. Microsoft Technology Licensing, LLC
- 4005496** ULTRASONIC DIAGNOSTIC DEVICE AND METHOD FOR CONTROLLING ULTRASONIC DIAGNOSTIC DEVICE. FUJIFILM Corporation
- 4006731** METHOD, APPARATUS, DEVICE, STORAGE MEDIUM AND COMPUTER PROGRAM PRODUCT FOR TESTING CODE. BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO. LTD.
- 4006762** DETECTION AND IDENTIFICATION OF TARGETED ATTACKS ON A COMPUTING SYSTEM. Microsoft Technology Licensing, LLC
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- 4007514** CLOSURE APPARATUS FOR A PRESSURE VESSEL, PRESSURE VESSEL AND USE OF THE CLOSURE APPARATUS. WMF GmbH
- 4010410** USE OF POLYMETHYLMETHACRYLATE RESIN FOAMS AS NUCLEAR MATERIALS IN ROTOR BLADES OF WIND POWER PLANTS AND IN THE CONSTRUCTION OF BOATS. Evonik Operations GmbH
- 4012423** DETECTION CIRCUIT AND DETECTION METHOD. Changxin Memory Technologies, Inc.
- 4013820** UPGRADED RECYCLED POLYOLEFIN. Borealis AG
- 4014425** SECURE PUBLISH-SUBSCRIBE COMMUNICATION METHODS AND APPARATUS. British Telecommunications public limited company
- 4014559** USER EQUIPMENT, TARGET ACCESS NODE AND METHODS IN A WIRELESS COMMUNICATIONS NETWORK. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 4016229** IMPERFECT SENSING BASED ANALYSIS OF AGENTS DEPLOYED IN ENVIRONMENTS FOR TRAVERSAL TASK EXECUTION. Tata Consultancy Services Limited
- 4017750** SHADING APPARATUS IN A MOTOR VEHICLE. Mercedes-Benz Group AG
- 4017805** APPARATUS AND METHOD FOR APPLYING AN ANNULAR BODY TO A PERIMETER FLANGE OF A CONTAINER. Sarong Societa' Per Azioni
- 4017915** FILMS AND METHODS OF MAKING THE SAME. ExxonMobil Chemical Patents Inc.
- 4018319** DATA PRESERVATION USING MEMORY APERTURE FLUSH ORDER. Microsoft Technology Licensing, LLC
- 4020143** CODING METHOD, CODING DEVICE, AND TOUCH CHIP. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 4020242** APPARATUS AND METHOD FOR OPERATING MULTIPLE FPGAS IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 4026570** FRAGRANCE ATOMIZATION AND DIFFUSION DEVICE CONVENIENT FOR REPLACING A FRAGRANCE LIQUID CONTAINER. Hangzhou Chisong Optoelectric Technology Co., Ltd.
- 4033903** METHOD FOR GROWING PLANTS. Taminco BV
- 4036917** MEMORY DEVICE, TESTING METHOD THEREFOR AND USAGE METHOD THEREFOR, AND MEMORY SYSTEM. Changxin Memory Technologies, Inc.
- 4041785** OPTICAL GRADE MOULDING COMPOSITIONS HAVING INCREASED THERMAL STABILITY. Röhm GmbH
- 4042498** COMPOSITION FOR BATTERY ELECTRODES. ARKEMA FRANCE
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- 4043346** REDUNDANT ELECTRIC PROPULSION SYSTEM. Textron Innovations Inc.
- 4043385** AUTONOMOUS PAYLOAD HANDLING APPARATUS. Tata Consultancy Services Limited
- 4047169** SEAL FOR A DOOR, IN PARTICULAR FOR A DOUBLE-WING DOOR. Athmer OHG
- 4049766** DUAL-LAYER LINEAR CROSS BELT SORTING SYSTEM. KENGIC INTELLIGENT TECHNOLOGY CO., LTD.
- 4049767** SIDE-BY-SIDE PARCEL SEPARATION DEVICE AND METHOD THEREOF. KENGIC INTELLIGENT TECHNOLOGY CO., LTD.
- 4051955** METHOD FOR OPERATING A TAILLIGHT OF A MOTOR VEHICLE, AND MOTOR VEHICLE. Audi AG
- 4057591** METHOD FOR IDENTIFICATION AND AUTHENTICATION OF OBJECTS, AND SYSTEM FOR IMPLEMENTING THE METHOD. Krupiteia Srl
- 4063997** HOUSING MEMBER AND ELECTRONIC DEVICE. Beijing Xiaomi Mobile Software Co., Ltd.
- 4066272** IMPROVED CATHODE ARC SOURCE, FILTERS THEREOF AND METHOD OF FILTERING MACROPARTICLES. Nanofilm Technologies International Limited
- 4068047** ELECTRONIC DEVICE. Beijing Xiaomi Mobile Software Co., Ltd.
- 4075380** MEDICAL IMAGE-BASED TUMOR DETECTION AND DIAGNOSTIC DEVICE. HEURON CO., LTD.
- 4084005** MEMORY DEVICE REPAIR METHOD AND SYSTEM. Changxin Memory Technologies, Inc.
- 4098832** ASSEMBLY FOR ARRANGING AT A HINGE SIDE OF A WING OF A WINDOW OR DOOR. Gretsch-Unitas GmbH Baubeschlage
- 4099092** LITHOGRAPHIC METHOD FOR EMBOSSING THREE-DIMENSIONAL MICROSTRUCTURES WITH OVERSIZED STRUCTURE HEIGHTS IN A SUBSTRATE. Joanneum Research Forschungsgesellschaft mbH
- 4102025** SELF-LOCKING THREADED CONNECTION PARTIALLY IN NON-LOCKING ENGAGEMENT. Vallourec Oil and Gas France; Nippon Steel Corporation
- 4105017** THIN STONE PRODUCT. Schiefergruben Magog GmbH & Co. KG
- 4105381** PRODUCT OF PAPERBOARD HAVING IMPROVED PRINTING PROPERTIES. Billerud Aktiebolag (publ)
- 4108879** SCREEN SUPPORT FOR FIXING A SCREEN TO A DOOR OR WINDOW FRAME. Bartels Systembeschage GmbH
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- 4109072** METHOD AND APPARATUS FOR MEASURING A RECEDING CONTACT ANGLE. KRÜSS GmbH, Wissenschaftliche Laborgeräte
- 4109127** OPTOELECTRONIC SENSOR AND METHOD FOR DETECTING OBJECTS. SICK AG
- 4112337** DRIVE AND BRAKING SYSTEM FOR VEHICLE TRAILER WITH ELECTRIC DRIVE AND BRAKING DEVICE. Knott GmbH
- 4112415** COUPLING DEVICE WITH CLAMP. Pieringer, Peter Jonathan; Jussel, Wolf Dieter; Scala, Christoph
- 4150935** METHOD AND DEVICE FOR TAGGING INCIDENT DATA CAPTURED BY NON-PUBLIC-SAFETY AGENCY CONTROLLED CAMERAS. Motorola Solutions, Inc.
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## 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.

- 2024002** LOXO ONCOLOGY, INC., Lilly Corporate Centre Indianapolis, Indiana 46285, United States of America  
(04 March 2024)  
Patent No: 3390395; COMPOUNDS USEFUL AS KINASE INHIBITORS  
Product: pirtobrutinib  
Market Authorisation: Ireland EU/1/23/1738, 31/10/2023  
European Union EU/1/23/1738, 31/10/2023
- 2024003** AFFERENT PHARMACEUTICALS INC., 126 East Lincoln Avenue Rahway, New Jersey 07065, United States of America  
(06 March 2024)  
Patent No: 3355889; DIAMINOPYRIMIDINE P2X3 AND P2X2/3 RECEPTOR MODULATORS FOR USE IN THE TREATMENT OF COUGH  
Product: Gefapixant, or a pharmaceutically acceptable salt thereof.  
Market Authorisation: Ireland EU/1/21/1613, 20/09/2023  
European Union EU/1/21/1613, 20/09/2023
- 2024004** F. HOFFMANN-LA ROCHE AG, Grenzacherstrasse 124, 4070 Basel, Switzerland  
(06 March 2024)
-

Patent No: 1725540; DIAMINOPYRIMIDINES AS P2X3 AND  
P2X2/3 ANTAGONISTS

Product: Gefapixant, or a pharmaceutically acceptable salt thereof.

Market Authorisation: Ireland EU/1/21/1613, 20/03/2023

European Union EU/1/21/1613, 20/03/2023

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## 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.

**2016043** AbbVie Biotherapeutics Inc., 1500 Seaport Boulevard., Redwood City,  
California 94063, United States of America. DANA-FARBER CANCER  
INSTITUTE, INC., 450 Brookline Avenue, Boston MA 02215-5450, United  
States of America  
(04/03/2024)  
Patent No: 2068874; METHODS OF TREATING MULTIPLE MYELOMA  
USING COMBINATION THERAPIES BASED ON ANTI-CS1 ANTIBODIES  
Product: Elotuzumab – Empliciti  
Market Authorisation: Ireland EU/1/16/1088, 11/05/2016  
Certificate Expires on: 12/05/2031

**2016046** AbbVie Biotherapeutics Inc., 1500 Seaport Boulevard., Redwood City,  
California 94063, United States of America  
(04/03/2024)  
Patent No: 2371391; Therapeutic use of anti-CS1 antibodies  
Product: Elotuzumab – Empliciti  
Market Authorisation: Ireland EU/1/16/1088, 11/05/2016  
Certificate Expires on: 09/05/2029

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## Patents Expired

1449984 Discharging means for a concrete bucket and its manufacturing process.  
SECATOL  
1450002 Sealing device for a door. Industrie en Handelonderneming Elton B.V.

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- 1460456 Adjustable compound microlens apparatus with MEMS controller.  
LUCENT TECHNOLOGIES INC.
- 1507669 IDENTITY CARD AND TRAVEL DOCUMENT. IDEMIA THE  
NETHERLANDS B.V.
- 1568279 A process for the production of crackers. Barilla G. e R. Fratelli S.p.A.
- 1588581 TRANSMITTER DIRECTED CODE DIVISION MULTIPLE ACCESS  
SYSTEM USING MULTI-USERS DIVERSITY TO MAXIMIZE  
THROUGHPUT WHILE EQUITABLY PROVIDING ACCESS TO  
USERS. Qualcomm Incorporated
- 1589956 TRANSDERMAL GRANISETRON. Kyowa Kirin Services Ltd
- 1590773 SECURE ELECTRONIC REGISTRATION AND VOTING SOLUTION.  
Accenture Global Services Limited
- 1590871 CONDUCTOR OPTIMIZED AXIAL FIELD ROTARY ENERGY  
DEVICE. Core Motion Incorporated
- 1592786 DIAGNOSIS AND TREATMENT OF MULTIPLE SULFATASE  
DEFICIENCY AND OTHER SULFATASE DEFICIENCIES USING A  
FORMYLGLYCINE GENERATING ENZYME (FGE). Shire Human  
Genetic Therapies, Inc.
- 1594145 HEAT TREATMENT SYSTEM. Tokyo Electron Limited
- 1594397 MEDICAL DEVICE WITH ADHERENT COATING AND METHOD  
FOR PREPARING SAME. Cook Medical Technologies LLC
- 1594542 ANTI-CD70 ANTIBODY-DRUG CONJUGATES AND THEIR USE  
FOR THE TREATMENT OF CANCER. Seattle Genetics, Inc.
- 1594901 A METHOD OF PRODUCING RESISTANT STARCH. ARCHER-  
DANIELS-MIDLAND COMPANY
- 1594955 AN EXPRESSION CASSETTE AND VECTOR FOR TRANSIENT OR  
STABLE EXPRESSION OF EXOGENOUS MOLECULES. Biogen MA  
Inc.
- 1595001 SURFACE-COATING METHOD. COMMISSARIAT A L'ENERGIE  
ATOMIQUE
- 1595249 CLASS QUANTIZATION FOR DISTRIBUTED SPEECH  
RECOGNITION. Google Technology Holdings LLC; International  
Business Machines Corporation
- 1595404 PICTURE DECODING METHOD. Nokia Technologies Oy
- 1595414 Outer-loop power control for wireless communication systems.  
Qualcomm, Incorporated
-



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- 1596868 METHOD FOR TREATING SEVERE HEART FAILURE AND  
MEDICAMENT THEREFOR. Otsuka Pharmaceutical Company, Limited
- 1596887 POLYMER-FACTOR VIII MOIETY CONJUGATES. Nektar  
Therapeutics
- 1596888 METHOD FOR THE VALIDATABLE INACTIVATION OF  
PATHOGENS IN A BIOLOGICAL FLUID BY IRRADIATION. Takeda  
Pharmaceutical Company Limited
- 1596902 DEVICE FOR DRAINING FLUIDS AND LOWERING  
INTRAOCULAR PRESSURE. Karageozian, Hampar; Quiroz-Mercado,  
Hugo
- 1596973 ORTHOPAEDIC CEMENT MIXING DEVICE. SUMMIT MEDICAL  
LIMITED
- 1596989 AIR ASSISTED SPRAY NOZZLE ASSEMBLY FOR SPRAYING  
VISCIOUS LIQUIDS. SPRAYING SYSTEMS CO.
- 1597237 Pyrimidine derivatives for the prevention of HIV infection. Janssen  
Pharmaceutica NV
- 1597239 POLYMORPH OF {6,7-BIS(2-METHOXY-ETHOXY)-QUINAZOLIN-  
4-YL}-(3E). F. Hoffmann-La Roche AG
- 1597280 MONOCLONAL ANTIBODY PRODUCTION BY EBV  
TRANSFORMATION OF B CELLS. Institute for Research in  
Biomedicine
- 1597353 CIRCULATING TUMOR CELLS (CTC's): EARLY ASSESSMENT OF  
TIME TO PROGRESSION SURVIVAL AND RESPONSE TO  
THERAPY IN METASTATIC CANCER PATIENTS. Veridex, LLC
- 1597359 INACTIVATED NODAVIRUS VACCINE. Elanco Tiergesundheits AG
- 1597391 USE OF INTRONIC RNA TO MEASURE GENE EXPRESSION.  
Genomic Health, Inc.
- 1597519 INTERFERENCE-FREE CAM FOR HINGED-LID LIGHTERS. ZIPPO  
MANUFACTURING COMPANY
- 1597585 METHOD FOR SELECTING A CANDIDATE DRUG COMPOUND.  
PEPSCAN SYSTEMS B.V.
- 1599164 METHODS FOR TREATING, PREVENTING AND DETECTING  
HELICOBACTER INFECTION. Cerebus Biologicals, Inc.
- 1599216 METHODS FOR PREVENTING MITOCHONDRIAL PERMEABILITY  
TRANSITION. CORNELL RESEARCH FOUNDATION, INC.; Clinical  
Research Institute of Montreal
-

- 1599450 PROCESS FOR PREPARING 5-[(R)-2-(5,6-DIETHYL-INDAN-2-YLAMINO)-1-HYDROXY-ETHYL]-8-HYDROXY-(1H)-QUINOLIN-2-ONE SALTS, USEFUL AS ADRENOCEPTOR AGONISTS. Novartis AG
- 1599495 DENGUE AND WEST NILE VIRUS PROTEINS AND GENES AND THEIR THERAPEUTIC APPLICATION. INSTITUT PASTEUR; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-
- 1599504 MODIFIED ANTIBODY. Nykode Therapeutics ASA
- 1599609 METHODS AND COMPOSITIONS FOR DETECTION AND ANALYSIS OF POLYNUCLEOTIDE-BINDING PROTEIN INTERACTIONS USING LIGHT HARVESTING MULTICHROMOPHORES. The Regents of the University of California
- 1599706 DEVICE FOR EFFECTING CONTINUOUS GRAVIMETRIC DOSING. Pfister GmbH
- 1599758 VERTICALLY ALIGNED NEMATIC MODE LIQUID CRYSTAL DISPLAY HAVING LARGE TILT ANGLES AND HIGH CONTRAST. Brillian Corporation
- 1599786 VIRTUAL KEYBOARD. Banco Itaú S.A.
- 1599805 EMAIL USING QUEUES IN NON-PERSISTENT MEMORY. StrongView Systems, Inc.
- 1599847 A TRACKING AND MONITORING APPARATUS AND SYSTEM. Kinderguard Limited
- 1601349 USE OF THE ENANTIOMER (1S, 2R) OF MILNACIPRAN FOR THE PREPARATION OF A MEDICAMENT. PIERRE FABRE MEDICAMENT
- 1601680 METHODS OF MAKING FERRIC ORGANIC COMPOUNDS. Panion & BF Biotech Inc.
- 1602072 APPARATUS AND METHOD FOR MANIPULATING IMAGES. Serverside Group Limited
- 1602746 SPUTTERING TARGET AND PROCESS FOR PRODUCING THE SAME, THIN FILM FOR OPTICAL INFORMATION RECORDING MEDIUM AND PROCESS FOR PRODUCING THE SAME. JX Nippon Mining & Metals Corp.
- 1603393 NOVEL METHOD FOR THE POTENTIATION AND STIMULATION OF NATURAL PLANT DEFENCES. LABORATOIRES GOËMAR S.A.
- 1603394 METHOD FOR THE POTENTIATION AND STIMULATION OF NATURAL PLANT DEFENCES. LABORATOIRES GOËMAR S.A.
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- 1603513 DANTROLENE COMPOSITIONS. Lyotropic Therapeutics, Inc.
- 1603570 AMINOHETEROARYL COMPOUNDS AS PROTEIN KINASE INHIBITORS. Sugen, Inc.
- 1604072 BUILDING BLOCK, SYSTEM AND METHOD. Stone Strong, LLC
- 1606283 P38 INHIBITORS AND METHODS OF USE THEREOF. Array Biopharma, Inc.
- 1606804 RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING REPRODUCTION OF DATA STREAMS RECORDED THEREON AND RECORDING AND REPRODUCING METHODS AND APPARATUSES. LG Electronics, Inc.
- 1608220 PESTICIDES FORMULATIONS. SIPCAM OXON S.p.A.
- 1608350 METHODS OF PREVENTING, TREATING AND DIAGNOSING DISORDERS OF PROTEIN AGGREGATION. McLaurin, Joanne
- 1608828 UNITARY OVERPRESSURE VENT PANEL ASSEMBLY. Fike Corporation
- 1611112 ISOXAZOLE COMPOUNDS AS INHIBITORS OF HEAT SHOCK PROTEINS. Vernalis (R&D) Limited; Cancer Research Technology Limited; The Institute of Cancer Research
- 1616043 TRANSIENT ENHANCED ATOMIC LAYER DEPOSITION. Eugenius Inc.
- 1618177 HIGH MANNOSE GLUCOCEREBROSIDEASE AND ITS PRODUCTION IN PLANT CULTURE. Protalix Ltd.
- 1625135 FONDAPARINUX SODIUM COMPOSITION OF HIGH PURITY. Aspen Global Incorporated
- 1647127 METHOD FOR SOFT HANDOFF ACROSS DIFFERENT NETWORKS ASSISTED BY AN END-TO-END APPLICATION PROTOCOL, AND USER AGENT, NETWORK APPLICATION GATEWAY AND COMPUTER-READABLE MEDIUM PROGRAM. QUALCOMM INCORPORATED
- 1663496 HEAT-SEALED CAP FOR RESEALING TEST TUBES IN CLINICAL ANALYSES. ECOCAP'S S.r.l.
- 1713732 FLUIDIZED BED WASTEWATER TREATMENT. THE UNIVERSITY OF BRITISH COLUMBIA
- 1715641 Email using queues in non-persistent memory. StrongView Systems, Inc.
- 1716665 METHOD AND DEVICE FOR RELIABLE BROADCAST. Telefonaktiebolaget LM Ericsson (publ)
- 1718360 SKIN/HAIR TREATMENT SYSTEM. ProVenture (Far East) Limited
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1718922	DEVICE FOR THE CONTAINMENT OF BIOLOGICAL AND CHEMICAL PRODUCTS. Sema
1718969	AN AQUEOUS SOLUTION FOR USE AS MEDIUM FOR THE SPECIFIC BINDING REACTION OF A BINDING PAIR. Candor Bioscience GmbH
1719038	RFID PROTECTED MEDIA SYSTEM AND METHOD THAT PROVIDES DYNAMIC DOWNLOADABLE MEDIA. Accenture Global Services Limited
1719039	RFID PROTECTED MEDIA SYSTEM AND METHOD. Accenture Global Services Limited
1720935	SCREED MOLD METHOD. Edizone, L.C.
1723268	PRODUCTION OF ELECTROLYTIC WATER. Electrolyzer Corp.
1847964	Apparatus and method for manipulating images. Serverside Group Limited
1897548	T cell regulation. St. Jude Children's Research Hospital Inc.; The Johns Hopkins University
1908461	Use of (1S, 2R) enantiomer of milnacipran for the preparation of a medicine. PIERRE FABRE MEDICAMENT
1936376	Screening and treatment methods for prevention of preterm delivery. Hologic, Inc.
1997809	P38 inhibitors and methods of use thereof. Array Biopharma Inc.
1997810	Indazoles, benzotriazoles and N-analogs thereof as p38 kinase inhibitors. Array Biopharma Inc.
1997811	Indazole, benzoxazole and pyrazolopyridine derivatives as P38 kinase inhibitors. Array Biopharma Inc.
2000481	High affinity anti-human IgE antibodies. Tanox, Inc.
2039685	Heterobicyclic compounds as P38 inhibitors. Array Biopharma, Inc.
2100619	Anti-CD70 antibody-drug conjugates and their use for the treatment of immune disorders. Seattle Genetics, Inc.
2119472	Skin/hair treatment system. ProVenture (Far East) Limited
2153829	Methods of preventing, treating and diagnosing disorders of protein aggregation. McLaurin, Joanne
2192172	System for expression of genes in plants. iBio, Inc.
2236154	IMMUNOGLOBULIN FORMULATION AND METHOD OF PREPARATION THEREOF. Biogen MA Inc.

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- 2266630 Device for calibration in a method for the validatable inactivation of pathogens in a biological fluid by irradiation. Takeda Pharmaceutical Company Limited
- 2289559 Anit-CD70 antibody-drug conjugates and their use for the treatment of cancer and immune disorders. Seattle Genetics, Inc.
- 2309802 Network selection methods and apparatus with home network prioritization after network signal recovery or power-on. Wireless Innovations LLC
- 2311445 Methods of preventing, treating and diagnosing disorders of protein aggregation. McLaurin, Joanne
- 2325302 Cells that coexpress a sulfatase and a C-formylglycine generating enzyme and methods and uses thereof. Shire Human Genetic Therapies, Inc.
- 2333083 Production of high mannose human glucocerebrosidase in plant culture. Protalix Ltd.
- 2338523 POLYMER-FACTOR VIII MOIETY CONJUGATES. Nektar Therapeutics
- 2343306 Glycolipid derivatives, process for production of the same, intermediates for synthesis thereof, and process for production of the intermediates. Japan as represented by President of National Center of Neurology and Psychiatry Ministry of Health
- 2407485 High affinity anti-human IgE antibodies. Tanox, Inc.
- 2476667 Aminoheteroaryl compounds as protein kinase inhibitors. Sugen, Inc.
- 2656854 Uses of aromatic-cationic peptide. Cornell Research Foundation, Inc.; Clinical Research Institute of Montreal
- 2860174 Benzamide Derivative as Histone Deacetylase Inhibitor with Potent Differentiation and Anti-Proliferation Activity. Shenzhen Chipscreen Biosciences Ltd.
- 3006970 METHOD OF MAKING RETROREFLECTIVE SHEETING AND ARTICLES. 3M Innovative Properties Company
- 3417875 IMMUNOGLOBULIN FORMULATION AND METHOD OF PREPARATION THEREOF. Biogen MA Inc.
- 3462765 METHOD AND APPARATUS FOR UNLICENSED-RADIO ACCESS IN A MOBILE RADIO COMMUNICATIONS SYSTEM. Telefonaktiebolaget LM Ericsson (publ)
- 3886479 METHOD AND APPARATUS FOR UNLICENSED-RADIO ACCESS IN A MOBILE RADIO COMMUNICATIONS SYSTEM. Telefonaktiebolaget LM Ericsson (publ)
- 
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## 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.

**1853266** Cortendo AB (publ)  
2S,4R KETOCONAZOLE FOR TREATING DIABETES, METABOLIC  
SYNDROME AND OTHER CONDITIONS

**2950649** Wellstat Therapeutics Corporation  
AMINE COMPOUNDS HAVING ANTI-INFLAMMATORY,  
ANTIFUNGAL, ANTIPARASITIC AND ANTICANCER ACTIVITY

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.

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## Supplementary Protection Certificates Lapsed

The name and address of the grantee follows the number allocated to the request for the 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 was granted. Marketing authorisation references in respect of the product concerned are also shown, followed by the date on which the certificate was declared invalid.

**2016052** THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS  
REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF  
HEALTH AND HUMAN SERVICES, THE NATIONAL INSTITUTE OF  
HEALTH, Office of Technology Transfer, 6011, Executive Boulevard Suite 325,  
Rockville, MD 20852, United States of America  
(22/12/2017)  
Patent No: 1539200; METHOD FOR THE TREATMENT OF MULTIPLE  
SCLEROSIS  
Product: daclizumab  
Market Authorisation: Ireland EU/1/16/1107, 01/07/2016  
  
SPC No. 2016/052 lapsed due to non-payment of SPC Renewal Fee in respect of  
year 21.

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## Proceedings under Section 37 of the Patents Act, 1992

Restoration Order dated 27<sup>th</sup> February 2024 was made restoring the Patent mentioned below

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

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### Errata

#### Applications for Patents

In Journal 2508 of 31st January 2024 in the list of Applications for Patents, patent number S2024/0026 should have appeared as follows:

**S2024/0026**     HENAN COMMUNICATIONS PLANNING & DESIGN INSTITUTE  
CO., LTD. A device and method for evaluating the degree of gravity  
segregation in asphalt mixtures 11 January 2024 [China-10 February 2023]

#### Applications for Patents

In Journal 2508 of 31st January 2024 in the list of Applications for Patents, patent number S2024/0028 should have appeared as follows:

**S2024/0028**     HENAN COMMUNICATIONS PLANNING & DESIGN INSTITUTE  
CO., LTD. A pneumatic conveying device for modifying agents in dry-mix  
direct addition asphalt mixtures and its application 11 January 2024 [China-  
10 February 2023]

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## Designs Registered Under The Industrial Designs Act, 2001

23578      19.04      Lynda Neville, 10 Seapark, Lahinch, Clare V95 Y2E9, Ireland  
Address for service is c/o Lynda Neville  
10 Seapark, Lahinch, Clare V95 Y2E9, Ireland

Date of Registration: 07 February 2024.

TY (Transition Year) Journal Cover



## Renewal of Designs Registered under the Industrial Designs Act, 2001

### Registrations renewed for 2<sup>nd</sup> period of 5 Years

Design Number	Class
22871	10.07



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

**Cuid II**  
**Trádmharcanna**

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**No. 2512**

**Wednesday, 27 March, 2024**

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**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:

Friday 29<sup>th</sup> March 2024

Monday 01<sup>st</sup> April 2024

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## 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.



**270169** 21 February 2024

Class 38. Broadcasting services, namely, television broadcasting, video broadcasting, Internet broadcasting, audio broadcasting and motion picture broadcasting; over-the-air transmission of television shows, television programs, and television series by telecommunications networks and wireless communications networks; video-on-demand transmission services; streaming of television shows, television programs, and television series via computer and communication networks.

A&E Television Networks, LLC, 235 East 45th Street, New York, New York 10017, 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) Black, Grey and White



**270170** 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, Waterways  
House, Grand Canal Quay, Dublin D02 PD39,  
Ireland.



**270171** 21 February 2024

- Class 28. Games, toys and playthings;  
video game apparatus;  
gymnastic and sporting  
articles.

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam  
Square, Dublin 2, Ireland. Address for service is c/o  
FRKelly, Waterways House, Grand Canal Quay,  
Dublin D02 PD39, Ireland.



**270172** 27 April 2023

Class 35. Recruitment services; Recruitment (Personnel -); Staff recruitment; Employment recruitment; Recruitment advertising; Permanent staff recruitment; Business recruitment consultancy; Professional recruitment services; Personnel recruitment consultancy; Recruitment consultancy services; Recruitment of personnel; Personnel recruitment services; Staff recruitment services.

Geoff Collins, 9 Claddagh Place, Galway H91 KRD2, Ireland. Address for service is c/o Geoff Collins, 9 Claddagh Place, Galway H91 KRD2, Ireland.

The application for registration is proceeding based on honest concurrent use with Irish Trade Mark No. 262346.

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



**HORTUS**

**270173** 02 December 2022

Class 33. Spirits.

Lidl Stiftung & Co. KG, Stiftsbergstrasse 1, 74172, Neckarsulm, Germany. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The application for registration is proceeding based on honest concurrent use with EUTM 018275163

The mark in use is/will be in the colours blue and white.

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**MIYO**

**270174** 07 September 2023

Class 35. Marketing and promotional services; loyalty card services; advertising services; direct mail and advertising; advisory and consultancy services relating to the aforesaid services; none of the foregoing services being related to beauty products, toiletries, sports equipment, toys, games and playthings.

Class 36. Financial services for consumers; consumer credit services; provision of consumer credit; insurance services; issuing of tokens of value in relation to discount and incentive schemes.

J D Williams & Company Limited, Griffin House, 40  
Lever Street, Manchester M60 6ES, United Kingdom.  
Address for service is c/o TOMKINS & CO., 5  
Dartmouth Road, Dublin 6, Ireland.

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## SKOOL HAIR

## SKOOLHAIR

Application is for a Series of 2 Trade Marks.

**270175** 21 February 2024

Class 3. Hair Lotions.

Cosmetic Creations Ltd, IDA Business park,  
Claremorris, Mayo F12 H0X9, Ireland. Address for  
service is c/o Cosmetic Creations Ltd, c/o Eamon  
Lynch, Cosmetic Creations Ltd, IDA Business Park,  
Claremorris, Mayo F12 H0X9, Ireland.

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## THE CURIOUS ROUTE

**270176** 18 February 2024

Class 35. Business consulting.  
Class 41. Providing training.

The Curious Route, 23 Hamilton Hill, Skerries,  
Dublin K34H229, Ireland. Address for service is c/o  
The Curious Route, 23 Hamilton Hill, Skerries,  
Dublin K34H229, Ireland.

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## SANTA HELENA PASSION

**270177** 15 February 2024

Class 33. Wines.

VIÑA SAN PEDRO TARAPACÁ S.A., Av. Vitacura  
N° 2670, Piso 16, Las Condes, Santiago, Chile.  
Address for service is c/o CRUICKSHANK, 8 A  
Unit, Sandyford Business Centre, Sandyford D18  
R2N8, Ireland.



**270178** 22 September 2023

Class 44. Preparation of reports on  
mental health services with  
relevant data.

Class 45. Provision of Mental health  
Tribunals and matters relating  
to it including the  
appointment of panels,  
Inspection of approved  
centres and 24 hour  
residencies (mental health  
service facilities) Regulation  
of approved centres  
(registration, monitoring and  
enforcement), and Reviewing  
standards and practices to  
ensure compliance with  
mental health services  
facilities.

MENTAL HEALTH COMMISSION, Mobile  
0861364012, Waterloo Exchange, Waterloo Road,  
Dublin 4, DO4 E5W7, Ireland. Address for service is  
c/o MENTAL HEALTH COMMISSION, Mobile  
0861364012, Waterloo Exchange, Waterloo Road,  
Dublin 4, DO4 E5W7, Ireland.



The mark in use is/will be in the colour(s) navy blue and green



**270179** 26 April 2023

Class 35. Marketing

Dealer Marketing Limited, Blk 403 Grants Drive, Greenogue Business Park, Unit 2 Blk 403 Greenogue D24 F772, Ireland. Address for service is c/o Dealer Marketing Limited, C/o Catherine Mulkern, Unit 2, Blk 403 Greenogue, Rathcoole, Dublin D24 F772, Ireland.

The application for registration is proceeding on the basis of the mark having acquired distinctiveness through use.

The mark in use is/will be in the colour(s) Blue, Red & white

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### BY RHONA X

**270180** 15 February 2024

Class 5. Food supplements; Nutritional supplements; Protein dietary supplements; Vitamin and mineral supplements; Nutritional supplement energy bars; Dietary supplements for humans.

John Kelly, 124, Woodview Heights, Lucan K78D1F8, Ireland Rhona Cullinan, 124, Woodview Heights, Lucan K78D1F8, Ireland. Address for

service is c/o Trama Legal s.r.o., Bottova 2A, 811 09 Bratislava, Slovakia.

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**MYFLEXI**

**MYFLEXI**

Application is for a Series of 2 Trade Marks.

**270181** 22 November 2021

Class 39. Passenger transport information, advice and booking services; online ticketing services for travel; online ticketing and booking services for coach and bus travel.

Bus Eireann / Irish Bus, Broadstone, Dublin 7, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

the application for registration is proceeding with the consent of the proprietors of International Registration No. 0911443 and EUTM 18416850.

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### EURO TILL

**270182** 18 June 2023

Class 9. Website development software.  
Class 35. Advertising; Advertising services; Advertising copywriting.  
Class 42. Website design consultancy; Creating websites; Website

design; Website design services.

Muhammad Shahzad, Unit 2B, O'Brien Road, Carlow R93 N6Y7, Ireland. Address for service is c/o Muhammad Shahzad, Unit 2B, O'Brien Road, Carlow R93 N6Y7, Ireland.

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



## SHAKER & CO.

**270183** 11 August 2023

Class 32. Non-Alcoholic cocktails.

Eamon McLoughlin, Cnoc na Sí, Attyrory, Carrick on Shannon, Leitrim N41WK71, Ireland. Address for service is c/o Eamon McLoughlin, Cnoc na Sí, Attyrory, Carrick on Shannon, Leitrim N41WK71, Ireland.

**270184** 18 February 2024

Class 40. Customized printing of company names and logos for promotional and advertising purposes on the goods of others.

Anthony Keane, Gortacoosh, Glenflesk, Killarney, Kerry V93K4H2, Ireland. Address for service is c/o Anthony Keane, Gortacoosh Glenflesk, Killarney, Kerry V93K4H2, Ireland.

The mark in use is/will be in the colour(s) Black, Gold and red



**270185** 20 December 2023

Class 29. Meat, fish, poultry and game; jellies, jams, compotes; edible oils and fats; Prepared fish dishes; Food prepared from fish; prepared meals made from fish substitute; sashimi.

Class 30. Sugar, tapioca, sago, pastry and confectionery, ices; honey, treacle; yeast, baking-

powder; salt, mustard; vinegar, sauces (condiments); spices; ice; Sushi; maki; rice; noodles; udon; noodle-based prepared meals; rice-based snack food; seaweed [condiment]; tempura; mustard; wasabi; marinades; soya sauce; seasonings; Japanese green tea.

- Class 43. Services for providing food and drink; temporary accommodation; Provision of food and drinks; restaurant services; take-away (fast-food) services; catering services; sushi bars; snack bars; café services; cafeteria services; restaurant services; self-service restaurant services; food preparation services; food cooking services.

Oishii Foods Limited, Unit 17, Naas Road Business Park, Muirfield Drive, Inchicore, Dublin 12 D12 R859, Ireland. Address for service is c/o CRUICKSHANK, 8 A Unit, Sandyford Business Centre, Sandyford D18 R2N8, Ireland.

The application for registration is proceeding based on honest concurrent use with Irish Trade Mark No. 239065. Transliteration of the Japanese symbols in the mark: Oishi. Translation of the symbols contained in the mark: delicious.



**270186** 14 February 2024

- Class 36. Insurance brokerage services; insurance services; insurance management services; insurance agency services; provision of information relating to the aforementioned services.

CITY FINANCIAL MARKETING GROUP LIMITED, Insurance House, 62a Ternure Road Nth, Ternure, Dublin 6w, 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.

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dubh & bán

**270187** 20 February 2024

- Class 37. Construction; Residential construction; Building maintenance.

Peter Duggan, 58 Melitta Park, Kildare R51CA49, Ireland. Address for service is c/o Peter Duggan, 58 Melitta Park, Kildare R51CA49, Ireland.

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

1.1:

**MY MEAT WAGON**

2.1:

**MY MEAT WAGON**

Application is for a Series of 2 Trade Marks.

**270188** 15 February 2024

Class 43. Services for providing food and drink; Grill restaurants; Restaurants; Delicatessens [restaurants]; Hotel restaurant services; Restaurant reservation services; Restaurant information services; Carvery restaurant services; Fast-food restaurants; Restaurants (Self-service -); Self-service restaurants; Carry-out restaurants; Reservation of restaurants; Fast food restaurant services; Self-service restaurant services; Booking of restaurant seats; Take-out restaurant services; Restaurant services provided by hotels; Restaurant services incorporating licensed bar facilities; Provision of information relating to restaurants; Provision of food and drink in restaurants; Restaurant services for the provision of fast food; Making

reservations and bookings for restaurants and meals.

Mafia Meat Wagon Limited, Unit 7a, Block A, Smithfield Market, Smithfield, Dublin 7 D07 H977, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

**LOVE IS MESSY**

**270189** 20 February 2024

Class 16. Paper towels, hand towels of paper, face towels of paper, handkerchiefs of paper, toilet paper, makeup removing napkins of paper, paper table napkins, table linen of paper, household paper rolls.

Essity Hygiene and Health Aktiebolag, SE-405 03, Göteborg, Sweden. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



**270190** 09 February 2024

Class 29. Ready cooked meals consisting primarily of chicken; Ready cooked meals consisting primarily of meat; Ready cooked meals consisting primarily of poultry; Ready cooked meals consisting wholly or substantially wholly of meat; Ready cooked meals consisting wholly or substantially wholly of poultry; Prepared meals containing [principally] chicken; Prepared meals containing [principally] bacon; Prepared meals consisting principally of vegetables; Prepared meals consisting substantially of seafood; Prepared meals consisting primarily of fish; Prepared meals consisting primarily of meat; Prepared meals consisting primarily of vegetables; Prepared meals consisting primarily of poultry; Prepared meals consisting primarily of chicken; Frozen prepared meals consisting principally of vegetables; Frozen meals consisting primarily of meat; Frozen meals consisting primarily of fish; Frozen meals consisting primarily of poultry; Frozen meals consisting primarily of vegetables; Frozen meals consisting primarily of

chicken; Meat; Meatballs; Minced meat; Fish; Poultry; Prepared meat dishes; Prepared fish dishes; Prepared vegetable dishes; Prepared dishes consisting principally of meat.

Class 30. Prepared meals containing [principally] pasta; Prepared meals containing [principally] rice; Prepared meals consisting primarily of rice; Prepared meals consisting primarily of pasta; Frozen meals consisting primarily of pasta; Frozen meals consisting primarily of rice; Prepared rice dishes; Chicken wraps; Wraps [sandwich]; Sandwich wraps [bread]; Burritos; Dry and liquid ready-to-serve meals, mainly consisting of pasta; Dry and liquid ready-to-serve meals, mainly consisting of rice; Pasta-based prepared meals; Rice based dishes; Rice-based prepared meals.

Bernard Coyle, Quality Irish Food Ltd, Finea, Mullingar, Co. Westmeath N91 H0VH, Ireland.  
Address for service is c/o Bernard Coyle, Quality Irish Food Ltd, Finea, Mullingar, Co. Westmeath N91 H0VH, Ireland.

1.1:



2.1:



3.1:



Application is for a Series of 3 Trade Marks.

270191 29 January 2024

Class 5. Pharmaceuticals, medical preparations; sanitary preparations and articles; absorbent articles for personal hygiene; incontinence garments; dietetic food and substances adapted for medical use, food for babies; dietary supplements for human beings; disinfectants and antiseptics; sanitisers, sanitising wipes; medical dressings, coverings and applicators; wipes for medical use; plasters [dressings]; wound dressings; compression bandages [dressings]; gauze for dressings.

Class 10. Surgical, medical apparatus and instruments; nebulisers;

blood pressure monitors; pulse rate monitors; stethoscopes; thermometers for medical purposes; blood oxygen monitors, surgical and wound treating equipment; waterproof cast protectors for patients; face protection shields for medical use; cooling pads for first aid purposes; orthopaedic articles; suture materials; injection syringes; diagnostic, examination, and monitoring equipment; therapeutic and assistive devices adapted for persons with disabilities; spine seats [medical apparatus]; pads for seats for wheelchairs [for medical use] massage apparatus; apparatus, devices and articles for nursing; clothing, headgear and footwear for medical personnel and patients; clothing, headgear and footwear, braces and supports, for medical purposes; medical furniture and bedding, equipment for moving patients; beds, specially made for medical purposes; sheets [drapes] for medical use; draw-sheets for sick beds; incontinence sheets; bedpans; chairs (Commode -); medical patient treatment chairs; contoured cushions for patients' use on chairs [adapted for medical purposes]; cushions for medical purposes; mattresses for medical use; support mattresses for medical use; incontinence mattress protectors; nurses' trolleys adapted to contain drugs for dispensing to patients; patient hoists; physical therapy equipment mobility aids; walking aids for medical purposes; wheeled trolleys adapted for use as walking aids; feeding aids and pacifiers; baths (hoists for assisting invalids entry into or out of -); stair climbing

machines for medical therapeutic use; diagnostic, examination, and monitoring equipment; medical imaging apparatus.

Class 12. Mobility conveyances; wheelchairs; wheeled cabinets for transporting medical supplies.

Class 37. Installation, maintenance and repair of medical instruments, apparatus and equipment; sterilisation of medical instruments; providing information relating to the repair or maintenance of medical machines and apparatus.

Class 44. Rental of equipment for human healthcare; rental of medical machines and apparatus; medical consultancy for selecting appropriate wheelchairs, commodes, invalid hoists, walking frames and beds; medical advice for individuals with disabilities.

Homecare Medical Supplies Unlimited Company, TOORAREE, KNOCK ROAD, BALLYHAUNIS CO. MAYO, BALLYHAUNIS, MAYO F35KW83, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

**270192** 18 February 2024

Class 3. Skincare cosmetics; Moisturisers [cosmetics].

Class 8. Hand tools for use in beauty care.

Agnieszka Gajewska, 40 Lansdowne Village, Sandymount, Dublin D04 H304, Ireland. Address for service is c/o Agnieszka Gajewska, 40 Lansdowne Village, Sandymount, Dublin D04 H304, Ireland.

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

## DISTILLED SOUNDS

**270193** 19 February 2024

Class 41. Entertainment services, namely, arranging on-line actual and virtual concerts available online via an internet site; arranging and conducting of entertainment events; music composition services; production of music; artists' performances; production of podcasts; production of shows; radio entertainment; scheduling of radio and television programmes; television entertainment; entertainment services including performances by musical artists live and/or recorded for later broadcast (non-downloadable); entertainment services including providing

access to a website featuring musical performances (non-downloadable).

Class 42. Providing temporary use of online non-downloadable software for audio and multimedia content creators to collect, review, and analyze music royalty; providing online non-downloadable computer software for streaming, delivering, distributing, transmitting, sharing, storing, collecting, retrieving, organizing, creating, recording, producing, publishing, arranging, and editing audio, video, and multimedia content.

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

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**LOTUS HAND AND FOOT SPA**

**270194** 31 January 2024

Class 44. Beauty treatment; Beauty salons.

Huy Hai Nguyen, 130 Ivy Court, Beaumont Woods, Dublin 9, Ireland. Address for service is c/o Huy Hai Nguyen, C/O Lotus Hand And Foot Spa, Main Street, Dunshaughlin, Co. Meath, Ireland.

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

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1.1:



2.1:



Application is for a Series of 2 Trade Marks.

**270195** 19 February 2024

Class 9. Downloadable computer software applications; downloadable applications for mobile devices; computer software; computer software platforms, recorded or downloadable; databases (electronic); interactive databases; podcasts; downloadable videocasts; pre-recorded videos; audio recordings; audio-visual recordings; electronic notice boards; electronic publications; downloadable publications; downloadable image files; downloadable video files; downloadable multimedia files; downloadable educational course materials; recorded media; media content; digital storage media; audio books; data storage media; data capture apparatus; all of the foregoing in the field of diseases of the skin, their treatments and related therapies, dermatology, physical health, mental health and wellbeing.

Class 41. Arranging and conducting of classes; arranging and conducting of conferences; arranging and conducting of conventions; arranging and conducting of in-person educational forums; arranging and conducting of seminars; arranging and conducting of symposiums; arranging and



conducting of workshops; arranging and conducting of educational events for charitable purposes; organising events for cultural purposes; organising of educational seminars; organisation of exhibitions for cultural or educational purposes; organising of festivals; organising of recreational events; presentation of live performances; organisation of competitions [education or entertainment]; educational services; training services; development of educational materials; publication of educational materials; provision of educational information; writing of texts other than publicity texts; multimedia publishing; publication of electronic magazines; publication of printed matter and printed publications; production of audio-visual recordings; providing on-line non-downloadable images; providing on-line non-downloadable video content; providing on-line non-downloadable audio content; all of the foregoing containing information relating to the promotion and provision of data, education, events, facilities and information in respect of diseases of the skin, their treatments and related therapies, dermatology, physical health, mental health and wellbeing.

Irish Skin Foundation, 7 Saint George's Square, Balbriggan, Co. Dublin K32 XN61, Ireland. Address for service is c/o MICHAEL FITZSIMONS, TMR Fitzsimons Trademarks, 44 Laurence Street, Drogheda, Co. Louth, Ireland.

The mark in use will be in the colour(s) aqua blue, maroon, white and grey.

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## KÍLA

**270196** 23 October 2023

Class 41. Music concerts; Music production; Music publishing; Music instruction; Music education; Live music shows; Live music performances; Live music services; Performance of music; Music performance services; Music composition services; Production of music; Music mixing services; Live musical performances; Musical performance services; Musical entertainment services; Provision of live music; Organisation of music concerts; Arranging of musical events; Organisation of musical events; Musical events (Arranging of -); Musical group entertainment services; Organisation of musical concerts; Provision of musical entertainment; Performance of musical programmes; Live musical theater performances; Presentation of musical performance; Presentation of musical concerts; Composition of music for others; Education services relating to music; Performance of music and singing; Providing online music, not downloadable; Organisation of live musical performances; Performance of dance, music and drama; Live performances by a musical band; Live performances by a musical bands; Planning of plays or musical shows; Entertainment services provided by a music group; Entertainment services

provided by a musical group; Entertainment services performed by a musical group; Presentation of live performances by musical bands; Rendering of musical entertainment by instrumental groups; Ticket reservation and booking services for music concerts; Production of musical works in a recording studio; Presentation of live performances by a musical group; Providing digital music [not downloadable] from MP3 internet websites; Services providing entertainment in the form of live musical performances; Entertainment services in the form of musical vocal group performances; Selection and compilation of pre-recorded music for broadcasting by others; Providing online electronic publications, not downloadable, in the field of music; Digital music [not downloadable] provided from mp3 web sites on the internet.

Rossa Ó Snodaigh, 25 Mainéar Scrineadh, Scrínidh, Cluainín Uí Ruairc, Co. Liatroma F91 W2X9, Ireland. Address for service is c/o Rossa Ó Snodaigh, 25 Mainéar Scríneadh, Scrínidh, Cluainín Uí Ruairc, Co. Liatroma F91 W2X9, Ireland.

The mark in use is/will be in the colour black.

1.1:



2.1:



3.1:



4.1:



5.1:



6.1:



Application is for a Series of 6 Trade Marks.

- Class 36. Banking; lending and loans services; financial services; financial affairs; financial lending; monetary affairs; real estate affairs.

Permanent TSB Public Limited Company, 56 - 59, St. Stephens Green, Dublin 2 D02 H489, Ireland. Address for service is c/o CRUICKSHANK, 8 A Unit, Sandyford Business Centre, Sandyford D18 R2N8, Ireland.

The application for registration is proceeding with the consent of the proprietor of Registered No 238214.

The first and third marks in the series are in the colours Orange and White, the second and sixth marks in the series are in the colours Dark Grey and Orange, and the fourth and fifth marks in the series are in the colours Dark Grey and White.

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## SKYBOND

**270198** 14 December 2022

- Class 6. Films and sheets of metal for visual communications of any kind.
- Class 16. Paper, cardboard, office paper stationery, business card paper; printed matter; bookbinding material; photographs; stationery; adhesives for stationery or household purposes; artists' materials; paint brushes; typewriters and office requisites (except furniture); instructional and teaching materials (except apparatus); plastic materials for packaging (not included in other classes); printer's type; printing blocks; parchment and quality writing materials all in the nature of stationery products; writing paper and

envelopes; wrapping materials made of paper or cardboard and packaging materials.

- Class 17. Plastics for use in the graphics industry; plastics for use as a printing substrate; films and sheets of plastic for visual communication of any kind.

GRAPHIC AND PAPER MERCHANTS IRELAND LIMITED, No. 10 Fonthill Business Park, Fonthill Road, Dublin D22 PP58, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM 005021803

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## DTEC

**270199** 14 December 2022

- Class 6. Films and sheets of metal for visual communications of any kind.
- Class 16. Paper, cardboard, office paper stationery, business card paper; printed matter; bookbinding material; photographs; stationery; adhesives for stationery or household purposes; artists' materials; paint brushes; typewriters and office requisites (except furniture); instructional and teaching materials (except apparatus); plastic materials for packaging (not included in other classes); printer's type; printing blocks; parchment and quality writing materials all in the nature of stationery products; writing paper and envelopes; wrapping materials made of paper or cardboard and packaging materials.

Class 17. Plastics for use in the graphics industry; plastics for use as a printing substrate; films and sheets of plastic for visual communication of any kind.

GRAPHIC AND PAPER MERCHANTS IRELAND LIMITED, No. 10 Fonthill Business Park, Fonthill Road, Dublin D22 PP58, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The application for registration is proceeding with the consent of the proprietor of EUTM 003265501.



**270200** 07 November 2023

Class 35. Advertising, marketing and promotional services  
Advertising publicity  
Organisation of trade fairs and exhibitions; Graphic design of promotional activities;  
Advisory service for business management Influencer marketing Organisation of trade fairs; Provision of business information;  
Provision of business information via website  
Public relations Publication of publicity texts Radio advertising Targeted marketing Writing of publicity texts; Education programmes Enterprise education programmes;  
Education events; Education seminars ;Education

showcase; Education exhibitions; Education competitions; Enterprise Education events; Enterprise Education seminars;  
Enterprise Education showcases; Enterprise Education exhibitions;  
Enterprise education competition; Education competition Education conferences; Enterprise education conferences;  
Education website; Enterprise Education websites; Online education services; Online enterprise education services;  
Education online material; Enterprise Education online material Education videos;  
Enterprise education videos; Education printed material; Enterprise education printed material; Education promotional material;  
Enterprise education promotional material; Education publications; Enterprise education publications; Education books; Enterprise education books; Education software;  
Enterprise education software; Education consultancy; Enterprise education consultancy; Education training; Enterprise education training; Education coaching;  
Enterprise education coaching; Education primary school training programme; Enterprise education primary school training programme;  
Education second level school training programme; Enterprise Education second level school training programme; Education third level training programme;  
Enterprise education third level training programme; Education schools training programme; Enterprise education schools training programme; Education enterprise educational programme; Education

- promotional activities;  
Enterprise education  
promotional activities;  
Education reports; Enterprise  
education reports.
- Class 36. Financial consultancy;  
Financial sponsorship;  
Provision of financial  
information; Provision of  
financial information via  
website; Education  
programmes; Enterprise  
education programmes  
Education; events Education  
seminars Education  
showcases; Education  
exhibitions Education  
competitions; Enterprise  
Education events; Enterprise  
Education seminars;  
Enterprise Education  
showcases; Enterprise  
Education exhibitions;  
Enterprise education  
competitions; Education  
competitions; Education  
conferences; Enterprise  
education conferences;  
Education websites;  
Enterprise Education  
websites; Online education  
services; Online enterprise  
education services; Education  
online material; Enterprise  
Education online ;material  
Education videos; Enterprise  
education videos; Education  
printed material; Enterprise  
education printed material;  
Education promotional  
material; Enterprise education  
promotional material;  
Education publications;  
Enterprise education  
publications; Education  
books; Enterprise education  
books; Education software;  
Enterprise education software;  
Education consultancy;  
Enterprise education  
consultancy; Education  
training; Enterprise education  
training; Education coaching;  
Enterprise education  
coaching; Education primary  
school training programme;  
Enterprise education; primary  
school training programme  
;Education second level  
school training programme;  
Enterprise Education second  
level school training  
programme; Education third  
level training programme;  
Enterprise education third  
level training programme;  
Education schools training  
programme; Enterprise  
education schools training  
programme; Education  
enterprise educational  
programme; Education  
promotional activities;  
Enterprise education  
promotional activities;  
Education reports; Enterprise  
education reports.
- Class 41. Organization of exhibitions  
for cultural or educational  
purposes, arranging and  
conducting of conferences,  
congresses and symposiums  
publication of books and  
texts, other than publicity  
texts organization of  
exhibitions for commercial or  
advertising purposes writing  
and publication of publicity  
texts arranging and  
conducting of conferences  
arranging and conducting of  
congresses arranging and  
conducting of entertainment  
events arranging and  
conducting of in-person  
educational forums arranging  
and conducting of seminars  
arranging and conducting of  
symposiums arranging and  
conducting of workshops  
coaching educational services  
provided by school online  
publication of electronic  
books and journals  
organization of exhibitions for  
cultural or educational  
purposes practical training  
[demonstration]providing  
information in the field of  
education providing  
information relating to  
recreational activities  
providing online electronic  
publications, not

downloadable providing  
 online videos, not  
 downloadable publication of  
 books publication of texts,  
 other than publicity texts  
 teaching / educational services  
 / instruction services  
 vocational guidance  
 [education or training advice]  
 vocational retraining writing  
 of texts; Education  
 programmes; Enterprise  
 education programmes;  
 Education events; Education  
 seminars; Education  
 showcases; Education  
 exhibitions; Education  
 competitions; Enterprise  
 Education events; Enterprise  
 Education seminars;  
 Enterprise Education  
 showcases; Enterprise  
 Education exhibitions;  
 Enterprise education  
 competitions; Education  
 competitions; Education  
 conferences; Enterprise  
 education conferences;  
 Education websites;  
 Enterprise Education  
 websites; Online education  
 services; Online enterprise  
 education services; Education  
 online material; Enterprise  
 Education online material;  
 Education videos; Enterprise  
 education videos ;Education  
 printed material ; Enterprise  
 education printed material;  
 Education promotional  
 material; Enterprise education  
 promotional material  
 ;Education publications;  
 Enterprise education  
 publications; Education  
 books; Enterprise education  
 books; Education software;  
 Enterprise education software;  
 Education consultancy;  
 Enterprise education  
 consultancy; Education  
 training; Enterprise education  
 training; Education coaching;  
 Enterprise education  
 coaching; Education primary  
 school training programme;  
 Enterprise education primary

school training programme;  
 Education second level school  
 training programme;  
 Enterprise Education second  
 level school training  
 programme; Education third  
 level training programme  
 ;Enterprise education third  
 level training programme;  
 Education schools training  
 programme; Enterprise  
 education schools training  
 programme; Education  
 enterprise educational  
 programme; Education  
 promotional activities;  
 Enterprise education  
 promotional activities;  
 Education reports Enterprise  
 education reports.

Class 42. Computer software design;  
 Development of computer  
 platforms; Development of  
 video and consol games;  
 Education programmes;  
 Enterprise education  
 programmes; Education  
 events; Education seminars;  
 Education showcases;  
 Education exhibitions;  
 Education competitions  
 Enterprise; Education events;  
 Enterprise Education  
 seminars; Enterprise  
 Education showcases;  
 Enterprise Education  
 exhibitions; Enterprise  
 education competitions;  
 Education competitions;  
 Education conferences;  
 Enterprise education  
 conferences; Education  
 websites; Enterprise  
 Education websites; Online  
 education services; Online  
 enterprise education services;  
 Education online material  
 Enterprise Education online  
 material; Education videos;  
 Enterprise education videos  
 Education; printed material;  
 Enterprise education printed  
 material; Education  
 promotional material;  
 Enterprise education  
 promotional material;  
 Education publications;

Enterprise education publications; Education books; Enterprise education books; Education software ; Enterprise education software; Education consultancy; Enterprise education consultancy; Education training; Enterprise education training; Education coaching; Enterprise education coaching ;Education primary school training programme; Enterprise education primary school training programme; Education second level school training programme; Enterprise Education second level school training programme; Education third level training programme; Enterprise education third level training programme; Education schools training programme; Enterprise education schools training programme; Education enterprise educational programme; Education promotional activities; Enterprise education promotional activities; Education reports ; Enterprise education reports.

Enterprise Ireland, Longford LEO, County Buildings, Great Water Street, Longford, Ireland. Address for service is c/o Enterprise Ireland, C/O Michael Nevin, Longford LEO, County Buildings, Great Water Street, Longford, Ireland.

The mark in use is/will be in the colour(s) Pantone 7688 Pantone 367

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**REFEEL**

**270201** 21 February 2024

Class 10. Medical implant comprising artificial material in the nature of medical sheets for use in regenerative medicine and in the treatment and repair of nerve injuries.

Mochida Pharmaceutical Co., Ltd., 1-7, Yotsuya Shinjuku-ku, Tokyo, 160-8515, Japan. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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**FEEL:GOOD**

**270202** 10 February 2024

Class 35. Retail services in relation to health and gifts.

Una Brankin Murphy, Glenshee House, Grove Road, Carlingford, Co. Louth A91W3CA, Ireland. Address for service is c/o Una Brankin Murphy, Glenshee House, Grove Road, Carlingford, Co. Louth A91W3CA, Ireland.

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

**MYRIAD**  
**LOUIS VUITTON**

**270203** 31 October 2023

Class 3. Perfumery; perfumes; eau de Cologne; toilet water; deodorants [perfumery]; air fragrancing preparations; air fragrance reed diffusers; incense; sachets for perfuming linen; shaving preparations; after-shave lotions; soaps; bath preparations, not for medical purposes; cosmetic preparations for baths; baths salts, not for medical purposes; cosmetics; cosmetic creams; cosmetic preparations for body and face care; cosmetic preparations for skin care; toiletry preparations ; cleansing milk for toilet purposes; lotions for cosmetic purposes; oils for cosmetic purposes; sun-tanning preparations [cosmetics]; micellar water; balms, other than for medical purposes; beauty masks; cosmetic kits.

Priority Date Claimed: 07 July 2023 France

Louis Vuitton Malletier, 2 rue du Pont Neuf, 75001 Paris, France. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

The application for registration is proceeding with the consent of the proprietor of Registered EUTM No. 004497871.



**270204** 13 February 2024

Class 41. Conducting of courses; Distance learning courses.

Class 44. Health spa services for health and wellness of the body and spirit.

Maria Hughes, Heatherville, Quarry Road, Ardraccon, Navan C15XR1V, Ireland. Address for service is c/o Maria Hughes, Heatherville, Quarry Road, Ardraccon, Navan, Co Meath C15XR1V, Ireland.

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### **AUTHENTICITY PEACE BUBBLE**

**270205** 14 February 2024

Class 16. Instructional and Teaching Materials.

Jeremiah & Moira Geary, Delmoy Greenpark Avenue, South Circular Road, Limerick V94EA3F, Ireland. Address for service is c/o Jeremiah & Moira Geary, Delmoy Greenpark Avenue, South Circular Road, Limerick V94EA3F, Ireland.

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**MYTROLLEYPAL****270206** 23 February 2024

Class 7. Dispensing machines [other than vending machines].

Padraig O Brien, 8 Chapel Street, Tallow, Waterford P51 RH79, Ireland. Address for service is c/o Padraig O Brien, 8 Chapel Street, Tallow, Waterford P51 RH79, Ireland.

**NEXAPAY****270207** 21 February 2024

Class 9. Payment terminals, money dispensing and sorting devices; Apparatus for processing electronic payments; Apparatus for electronic payment processing; Payment software; Electronic payment terminal; Magnetic payment cards; Electronic payment terminals; E-payment software; Online payment software; Encoded prepaid payment cards; Payment cards being magnetically encoded; E-commerce and e-payment software; Terminals for electronically processing credit card payments; Transponders equipped with in-vehicle electronic payment.

Class 36. Payment services provided via wireless telecommunications apparatus and devices; Payment processing; Automated payment; Retirement payment services; Automated payment services; Electronic payment services; Payment administration

services; Remote payment services; Payment processing services; Bill payment services; Financial payment services; Payment card services; Contactless payment services; Rent payment services; Collection of payments; Tax payment processing services; Electronic commerce payment services; Credit card payment services; Automated payment of accounts; Credit card payment processing; Payment transaction card services; Telegraphic remittance [payment] services; Conducting cashless payment transactions; Debit card payment services; E-wallet payment services; Financial pre-payment services; Check payment guarantee services; Tax and duty payment services; On-line bill payment services; Clearing services for payment transactions; Issuing of payment gift vouchers; Electronic wallet services (payment services); Money order payment guarantee services; Acceptance of bill payments; Processing of electronic payments; Electronic processing of payments; Preparation of pension payments; Home collection of financial payments; Processing of payments for banks; Processing of debit card payments; Processing of credit card payments; Processing of electronic check payments; Credit card and payment card services; Arranging the payment of customs duties; Processing payments made by charge cards; Processing of payments for building societies; Agencies for collecting gas utility payments; Bill payment services provided through a website; Processing of payment transactions via the

Internet; Guaranteeing payment of medical expenses for travellers; Information services relating to the automated payment of accounts; Processing of payments in relation to credit cards; Processing of payments in relation to charge cards; Guaranteeing payment of medical expenses for foreign travellers; Credit services for the payment of insurance premiums; Agencies for collecting electric power utility payments; Financial management of reimbursement payments for others; Collection of payments for goods and services; Processing electronic payments made through prepaid cards; Financial transfers and transactions, and payment services; Payment and receipt of money as agents; Credit services for payment of insurance premiums.

Vahid Aria Pour, 58 Adamstown Park, Lucan, Dublin, Ireland. Address for service is c/o Vahid Aria Pour, 58 Adamstown Park, Lucan, Dublin, Ireland.

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**RENDEL**

**270208** 19 October 2023

- Class 37. Services of civil engineering construction, construction, and in particular information regarding construction and supervision (management) of construction works.
- Class 42. Professional consulting services in matters of construction and unrelated to business dealings; engineering works, engineering project

studies, construction consulting and engineering services, advice, in particular concerning construction.

RENDEL LIMITED, 200 Great Dover Street, London, England SE1 4YB, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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**CELTIC SOPHIA**

**270209** 02 February 2024

Class 44. Nutritional advice.

Patrick Brennan, 109 Somerton, Donabate, Dublin K36 PP30, Ireland. Address for service is c/o Patrick Brennan, 109 Somerton, Donabate, Dublin K36PP30, Ireland.



**270210** 15 February 2024

Class 37. Building construction;  
Construction; Building.

Peter Duggan, 58 Melitta Park, Kildare R51CA49, Ireland. Address for service is c/o Peter Duggan, 58 Melitta Park, Kildare R51CA49, Ireland.

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



**270211** 20 February 2024

Class 37. Construction; Building construction.

Peter Duggan, 58 Melitta Park, Kildare R51CA49, Ireland. Address for service is c/o Peter Duggan, 58 Melitta Park, Kildare R51CA49, Ireland.

The mark in use is/will be in the colour(s) BLACK, GREEN , WHITE.

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## SWEETIE PIE COLLECTION

**270212** 23 February 2024

Class 25. Clothing; Dresses; Footwear;  
Headgear; Headwear;  
Formalwear.

SWEETIE PIE COLLECTION IRELAND LIMITED, Kilree, Bennettsbridge, Kilkenny, Ireland. Address for service is c/o SWEETIE PIE COLLECTION IRELAND LIMITED, Kilree, Bennettsbridge, Kilkenny, Ireland.

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## S-FIBER

**270213** 23 February 2024

Class 22. Padding and stuffing materials, except of rubber, plastics, paper or cardboard; Raw fibrous textile materials and substitutes therefor; Polyester stuffing fibers.

Class 23. Yarns and threads for textile use.

Class 24. Textile goods and substitutes for textiles goods.

JUSTFIBERS ApS, Stolpedalsparken 159, 9000 Aalborg, Denmark. Address for service is c/o Otello

Law Firm, Sommervej 31F, 3. tv., 8210 Aarhus V, Denmark.



**270214** 23 February 2024

Class 28. Exercise bands; Exercise bikes; Exercise treadmills; Exercise trampolines; Exercise platforms; Exercise balls; Exercise bars; Exercise weights; Exercise steppers; Exercise benches; Exercise pulleys; Exercisers [expanders]; Stomach exercisers; Chest exercisers; Bicycles (Stationary exercise -); Exercise bicycles (Stationary -); Stationary exercise bicycles; Fitness exercise machines; Hoops for exercise; Exercise hand grippers; Chest expanders [exercisers]; Manual leg exercisers; Body toner apparatus [exercise]; Body training apparatus [exercise]; Body-building apparatus [exercise]; Manually operated exercise equipment; Machines for physical exercises; Physical exercises (Machines for -); Exercise bicycles (Rollers for stationary -); Rollers for stationary exercise bicycles; Weight lifting machines for exercise; Sporting and physical exercise equipment; Stationary exercise bicycles and rollers therefor; Stress relief balls for hand exercise; Wrist and ankle weights for exercise; Ankle and wrist weights for

exercise; Treadmills for use in physical exercise; Machines incorporating weights for use in physical exercise; Adhesive abdominal exercise belts, electric, for muscle stimulation; Manually operated rings for lower and upper body resistance exercise.

Colm Cleary, Unit 1, Kylemore Park West, Dublin D10 WC62, Ireland. Address for service is c/o Colm Cleary, Unit 1, Kylemore Park West, Dublin D10 WC62, Ireland.

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



**270215** 14 December 2023

Class 4. Fuels; natural gas; liquid fuels; compressed natural gas; biogas.  
Class 35. Retail services related to fuels, natural gas, liquid fuels, and compressed natural gas; wholesale services related to fuels, natural gas, liquid fuels, and compressed natural gas; information, advice and consultancy services relating to the aforesaid services.

Flogas Ireland Limited, Knockbrack House, Matthews Lane, Donore Road, Drogheda, County Louth, 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.

The application for registration is proceeding with the consent of the proprietors of EUTM No. 11645553



**270216** 15 December 2023

Class 35. Retailing in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen

utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; online retailing in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; wholesale services in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-

prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; operating supermarkets, retail outlets and discount retail outlets; advertising; advertising on the Internet, for others; providing information on the Internet, namely information about consumer products, consumer advice information and customer service information; arranging of commercial transactions for third parties, also on the Internet; procurement of cellular telephony contracts for others; business management; organizational planning and supervision of the developments of business; personnel recruitment; business organization consultancy; commercial or industrial management assistance; procurement services for others [purchasing goods and services for other businesses].

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM No. 002801538, 018402977, and 018816445.



**270217** 15 December 2023

Class 35. Retailing in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches

and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; online retailing in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; wholesale services in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing

preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; operating supermarkets, retail outlets and discount retail outlets; advertising; advertising on the Internet, for others; providing information on the Internet, namely information about consumer products, consumer advice information and customer service information; arranging of commercial transactions for third parties, also on the Internet; procurement of cellular telephony contracts for others; business management; organizational planning and supervision of the developments of business; personnel recruitment; business organization consultancy; commercial or industrial management assistance; procurement

services for others  
[purchasing goods and  
services for other businesses].

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM Nos. 02019867, 002102010, 003360955, 003639382, 003873536, 010609295, 011730322, 012749586, 002071728, 003360914, 003639408, 006870943, 012749578, 00870876, 018235359, 018816445.

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## CSC DIGITAL SERVICE CREDIT

**270218** 14 February 2024

Class 36. Business services payment plan services, namely, electronic payment processing for business services by customers with prepaid digital service credit.

Corporation Service Company, 251 Little Falls Drive, Wilmington, Delaware 19808, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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**270219** 15 December 2023

Class 35. Retailing in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; online retailing in relation to agricultural products, horticultural products, forestry products,



foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; wholesale services in relation to agricultural products, horticultural products, forestry products, foodstuffs, washing preparations, cleaning preparations, articles for cleaning purposes, disinfectants, cosmetics, sanitary articles, non-prescription medicines, food supplements, fireworks, electric apparatus and accessories, electronic apparatus and accessories therefor, computers and computer accessories, compact discs, computer hardware and software, lighting devices, tools, horticultural apparatus and accessories therefor, bicycles and accessories therefor, car

accessories, clocks, watches and jewellery, stationery and office requisites, books and other printed matter, furniture and other furnishings, garden furniture, household kitchen utensils and accessories therefor, household goods, bed covers, including pillows, bed linen, household textiles, clothing, headgear, shoes, leather goods, sports equipment, toys, leisure articles, foodstuffs for animals, plants, tobacco goods; operating supermarkets, retail outlets and discount retail outlets; advertising; advertising on the Internet, for others; providing information on the Internet, namely information about consumer products, consumer advice information and customer service information; arranging of commercial transactions for third parties, also on the Internet; procurement of cellular telephony contracts for others; business management; organizational planning and supervision of the developments of business; personnel recruitment; business organization consultancy; commercial or industrial management assistance; procurement services for others [purchasing goods and services for other businesses].

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM 016316408 and EUTM 018816446.

**DATE MY PUB****270220** 08 January 2024

Class 45. Dating services; Internet based dating, matchmaking and personal introduction services.

Winston Roberts, 1 Compass Hill, Kinsale, Co, Cork P17 P992, Ireland. Address for service is c/o Winston Roberts, 1 Compass Hill, Kinsale, Co, Cork P17 P992, Ireland.

**THE CRAFTY CRAB MARKET****270221** 20 February 2024

Class 35. Business management of retail outlets.

Caroline Barron, 3268 Corra Choill Parc, Prosperous, Co. Kildare W91FW6H, Ireland. Address for service is c/o Caroline Barron, 3268 Corra Choill Parc, Prosperous, Co. Kildare W91FW6H, Ireland.

**FEARLESS FLAME****270222** 13 December 2023

Class 3. Soaps; perfumery, essential oils, cosmetics; colognes, eau de toilette, perfume body sprays; oils, creams and lotions for the skin; shaving foam, shaving gel, pre-shaving and after-shaving lotions; talcum powder;

preparations for the bath and shower; hair lotions; shampoo and hair conditioner; hair styling preparations; body deodorants; anti-perspirants for personal use; non-medicated toilet preparations.

Unilever Global IP Limited, Port Sunlight, Wirral, Merseyside CH62 4ZD, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

**RADIANT SOUL****270223** 12 December 2023

Class 3. Soaps; perfumery, essential oils, cosmetics; colognes, eau de toilette, perfume body sprays; oils, creams and lotions for the skin; shaving foam, shaving gel, pre-shaving and after-shaving lotions; talcum powder; preparations for the bath and shower; hair lotions; shampoo and hair conditioner; hair styling preparations; body deodorants; anti-perspirants for personal use; non-medicated toilet preparations.

Unilever Global IP Limited, Port Sunlight, Wirral, Merseyside CH62 4ZD, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



270224 03 October 2023

Class 36. Investment services; Investment management services; Investment fund management; Investment portfolio management services; Trading of financial instruments; Brokerage services relating to financial instruments; Finance services; Financial advice and consultancy services; Financial intermediary services; Providing information on finance; Financial investment advisory services; Investment information

NOVA INVESTMENT MANAGEMENT LIMITED,  
33 SIR JOHN ROGERSON'S QUAY, DUBLIN 2,  
D02 XK09, Ireland. Address for service is c/o  
FRKelly, Waterways House, Grand Canal Quay,  
Dublin D02 PD39, Ireland.

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## JUNGLE FORTUNE

270225 25 February 2022

Class 9. Computer software being gambling games, games of chance and skill; computer software downloadable from or distributed via the Internet relating to gaming, casino games and services, gambling and gambling services; computer software downloadable from or distributed via the Internet relating to gaming, casino games and services, poker games, card games, poker tournaments, gambling and gambling services and betting and betting services; gambling

software; interactive computer systems relating to gaming, casino games and services, gambling and gambling services and betting and betting services; Electric, electronic or electromechanical apparatus for bingo games, lotteries or video lottery games and for betting offices, networked or unnetworked; Electropneumatic and electric pulling machines being gaming machines; parts and fittings for all the aforesaid goods.

Class 28. Gaming machines for gambling; automatic gaming machines; bill operated gaming machines; lottery scratch cards.

Class 41. Gaming, gambling, betting and casino services including such services provided on a website over computer networks; gambling games, games of chance and skill not downloadable provided on the internet; credit betting, lottery or bookmaking services; provision of electronic information relating to gaming, casino games, gambling services and betting, interactive games and gaming services via a global communications network; interactive games and gaming services via a global communications network; information and advice relating to the aforementioned services; online gambling services; providing casino services; casino, gaming and gambling services.

BLUEPRINT TECHNOLOGIES LTD, C/O  
HONEYCOMB 83 BALLYHOLME ROAD,  
BANGOR, DOWN, BT20 5LB, United Kingdom.  
Address for service is c/o Michael Fitzsimons, TMR  
Fitzsimons, 35 Laurence Street, Drogheda Co. Louth,  
Ireland.

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**HEART OF GALWAY****270226** 29 February 2024

Class 25. Clothing.

Omg Entertainment Limited, 5 Shop Street, Galway, Ireland. Address for service is c/o Omg Entertainment Limited, 5 Shop Street, Galway, Ireland.

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

**GROW WITH THE FLOW****270227** 12 June 2023

Class 1. Fertilisers; fertilisers for application to plants and crops; fertilisers for application to soil; plant and crop food; plant and crop nutrients; plant and crop micronutrients; plant and crop growth regulators, plant and crop growth enhancers; fertilisers and chemicals for use in agriculture, horticulture and forestry namely plant and crop health promoters.

Class 5. Moss killers, weedkillers, fungicides, herbicides, insecticides, pesticides and parasiticides.

Omx Agriculture Limited, Bardney Airfield, Tupholme, Lincolnshire LN3 5TP, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

**CELEBRITY MEDICAL DOCTOR (CMD)****CMD (CELEBRITY MEDICAL DOCTOR)**

Application is for a Series of 2 Trade Marks.

**270228** 20 April 2023

Class 35. Advertising ; Business Management ; Business Administration ; Office Functions. Business Services rendered with the objective of helping in the working or management of commercial (business) undertakings. Business Services rendered with the objective of helping in the management of the business affairs or commercial functions of industrial or commercial enterprises. Business Services rendered by undertaking (advertising-related) communications to (or with) the public , including declarations or announcements by all means of diffusion , concerning all kinds of goods or services. Business Services which bring together, for the benefit of others, a variety of goods which enable customers to conveniently view and purchase those goods, such services may be provided by retail stores, wholesale outlets, through vending machines, mail order catalogues or by means of electronic media, for example, through web sites or television shopping programmes. Business Services consisting of the registration, transcription, composition, compilation or systematization of written communications and registrations, and also the

compilation of mathematical or statistical data. Business Services of advertising agencies and services such as the distribution of prospectuses, directly or through the post, or the distribution of samples. Business Advertising in connection with other services; including commercial business advertising in various media outlets. Publishing services ; publication of publicity texts ; rental of advertising space ; business consultancy and information ; organisation of exhibitions, events and conferences (for commercial and advertising purposes) ; marketing and marketing and market analysis, research and studies ; data processing and databases services (for business) ; business research and studies ; economic forecasting ; document reproduction and secretarial services ; business information services all provided on-line form a computer database or the Internet ; compilation of advertisements for use as webpages on the Internet ; provision of space on websites for advertising ; compilation of information on all the aforesaid services available via the Internet or the world wide web ; consultancy, advisory and information services relating to all the aforesaid services ; but not including business administration and management relating to the maintenance of vehicle fleets. Business services associated with all facets of commercial entrepreneurship ; personnel and recruitment services ; advertising and publicity services for entertainment organizations , cultural institutions , political lobbies ,

government brands , mentoring networks and international bodies. Administration (Business-) relating to statistical (scientific , artistic , technical , financial , social , physical , biological , genetic , economic , engineering , architectural , intellectual , emotional , socio-economic , tribal , customary , legal , environmental , judicial , nutritional , medical , healthcare, academic , geographical , quasi-judicial , traditional , executive , legislative , contemporary) methods / methodologies ; Business Administration of (educational , training , academic , testing , professional , regulatory , clinical , property , furniture , appliances , real estate , healthcare , engineering , religious , faith-based , consulting , social care , advisory , political , culinary and research) businesses ; Business Administration relating to (medical , pharmaceutical , therapeutic , cosmetic , sports , recreation , tourism , travel , mind , home and healthcare) marketing ; Advertising of services relating to health , wellness , emotions , healing , rights , responsibilities , inventions , options , betterment , advancement and wellbeing ; Advertising and business services relating to alternative medicine , natural healthcare , self help , self empowerment and self care ; Advertising and marketing relating to assessments , news media , appraisals , shows , programmes and examinations ; Advertising and marketing services relating to humanoid robots , virtual reality , online technology , offline technology , internet technology , apps , hardware

instruments , downloadable files , software applications and artificial intelligence ; Advertising and promotion services ; Advertising and promotional services ; Advertising copywriting ; Advertising flyer distribution ; Advertising for motion picture films ; Advertising in periodicals, brochures and newspapers ; Advertising in the popular and professional press ; Advertising, marketing and promotion services ; Advertising, marketing and promotional services ; Advertising material (dissemination of -) ; Advertising material (Updating of -) ; Advertising matter (Dissemination of -) ; Advertising matter (production of -) ; Advertising of the services of other vendors, enabling customers to conveniently view and compare the services of those vendors ; Advertising on the Internet for others ; Advertising particularly services for the promotion of goods ; Advertising, promotional and marketing services ; Advertising services ; Advertising services provided via the internet ; Advertising services relating to data bases ; Advertising services relating to public works ; Advice relating to the organisation and management of business ; Advisory services relating to marketing ; Advisory services relating to public relations ; Advisory services relating to the ordering of stationery ; Arranging of demonstrations for advertising purposes ; Arranging of exhibitions for advertising purposes ; Banner advertising ; Benchmarking services ; Billing ; Brand creation services (advertising and promotion) ; Clerical services ; Collecting business

information ; Collecting business statistics ; Collecting information for business ; Collection and systematisation of information into computer databases ; Collection of data ; Collection of personnel information ; Compilation of advertisements ; Compilation of company information ; Compilation of mailing lists ; Computerised file management ; Copying of documents ; Copywriting ; Data collection [for others] ; Data entry and data processing ; Data processing ; Direct marketing ; Display services for merchandise ; Dissemination of advertisements ; Dissemination of advertisements and of advertising material [flyers, brochures, leaflets and samples] ; Dissemination of advertising for others ; Dissemination of advertising for others via an on-line communications network on the internet ; Dissemination of advertising for others via the internet ; Dissemination of advertising material ; Dissemination of advertising material [leaflets, brochure and printed matter] ; Dissemination of advertising materials ; Dissemination of advertising matter ; Dissemination of business information ; Dissemination of data relating to advertising ; Dissemination of data relating to business ; Dissemination services of advertisement matter ; Distribution and dissemination of advertising materials [leaflets, prospectuses, printed material, samples] ; Distribution of advertisements and commercial announcements ; Distribution of advertising announcements ; Distribution of advertising brochures ;

Distribution of advertising leaflets ; Distribution of advertising, marketing and promotional material ; Distribution of advertising material ; Distribution of advertising material by post ; Distribution of advertising materials ; Distribution of advertising matter ; Distribution of printed advertising matter ; Distribution of printed promotional material by post ; Distribution of products for advertising purposes ; Distribution of promotional leaflets ; Distribution of promotional material ; Distribution of promotional matter ; Distribution of publicity leaflets ; Distribution of publicity materials (flyers, prospectuses, brochures, samples, particularly for catalogue long distance sales) whether cross border or not ; Distribution of publicity materials, namely, flyers, prospectuses, brochures, samples, particularly for catalogue long distance sales [whether crossborder / cross-border or not] ; Document preparation ; Document reproduction ; Exhibitions (arranging-) for advertising purposes ; Exhibitions (conducting-) for advertising purposes ; Exhibitions (conducting-) for trade purposes ; File management (computerized-) ; File management (Computerized -) ; Information services relating to advertising ; Mailing lists (compilation of-) ; Online advertisements ; On-line advertising on a computer network ; On-line advertising on computer communication networks ; On-line advertising on computer networks ; Production of advertising material ; Production of advertising matter ; Promotion

[advertising] of business ; Promotion services ; Promotional marketing ; Publicity ; Trade marketing [other than selling] ; Updating advertising material ; Updating of advertising material. Administration of consumer loyalty (and consumer culture) programmes ; administration of frequent flyer programs ; administrative assistance in responding to calls for tenders / administrative assistance in responding to requests for proposals [RFPs] ; administrative processing of purchase orders , advertising / publicity of ICPS (Capacity-Building) Programmes ; advertising agency services / publicity agency services ; advertising by mail order ; production of advertising films ; rental of advertising space ; rental of advertising time on communication media ; appointment reminder services [office functions] ; appointment scheduling services [office functions] ; auctioneering ; bill-posting ; rental of billboards [advertising boards] ; book-keeping / accounting ; advisory services for business management ; business appraisals ; business auditing ; business efficiency expert services ;business information ; business inquiries ; business intermediary services relating to the matching of potential private investors with entrepreneurs needing funding ; business investigations ; business management and organization consultancy ; business management assistance ; business management consultancy ; business management for freelance service providers ; business management of hotels ; business management of performing artists ;

business management of reimbursement programmes for others / business management of reimbursement programs for others ; business management of sports people ; business organization consultancy ; business project management services for construction projects ; business research ; professional business consultancy ; providing business information via a web site ; commercial administration of the licensing of the goods and services of others ; commercial information agency services ; commercial information and advice for consumers in the choice of products and services ; commercial intermediation services ; commercial lobbying services ; commercial or industrial management assistance ; provision of commercial and business contact information ; competitive intelligence services ; compilation of information into computer databases ; compilation of statistics ; compiling indexes of information for commercial or advertising purposes ; computerized file management ; consultancy regarding advertising communication strategies ; consultancy regarding public relations communication strategies ; corporate communications services ; cost price analysis ; data search in computer files for others ; demonstration of goods ; design of advertising materials ; direct mail advertising ; dissemination of advertising matter ; distribution of samples ; document reproduction ; drawing up of statements of accounts ; economic forecasting ; employment agency services ; organization

of exhibitions for commercial or advertising purposes ; organization of fashion shows for promotional purposes ; financial auditing ; gift registry services ; import-export agency services ; interim business management ; invoicing ; layout services for advertising purposes ; market intelligence services ; market studies ; marketing ; marketing in the framework of software publishing ; marketing research ; media relations services ; modelling for advertising or sales promotion ; negotiation and conclusion of commercial transactions for third parties ; negotiation of business contracts for others ; news clipping services ; arranging newspaper subscriptions for others ; advertising of office machines and equipment rental ; rental of office equipment in co-working facilities ; online advertising on a computer network ; online retail services for downloadable and pre-recorded music and movies ; online retail services for downloadable digital music ; online retail services for downloadable ring tones ; provision of an online marketplace for buyers and sellers of goods and services ; opinion polling ; outdoor advertising ; outsourced administrative management for companies ; outsourcing services [business assistance] ; pay per click advertising ; payroll preparation ; personnel management consultancy ; personnel recruitment ; photocopying services ; rental of photocopying machines ; presentation of goods on communication media, for retail purposes ; price comparison services ; procurement services for



others [purchasing goods and services for other businesses] ; promotion of goods and services through sponsorship of sports events ; psychological testing for the selection of personnel ; public relations ; publication of publicity texts ; publicity material rental ; radio advertising ; registration of written communications and data ; relocation services for businesses ; retail services for pharmaceutical, veterinary and sanitary preparations and medical supplies ; retail services for works of art provided by art galleries ; rental of sales stands ; sales promotion for others ; scriptwriting for advertising purposes ; search engine optimization for sales promotion / search engine optimisation for sales promotion ; secretarial services ; shop window dressing ; shorthand ; sponsorship search ; arranging subscriptions to telecommunication services for others ; systemization of information into computer databases ; targeted marketing ; tax filing services ; tax preparation ; telemarketing services ; telephone answering for unavailable subscribers ; production of teleshopping programmes / production of telemarketing programmes ; television advertising ; organization of trade fairs for commercial or advertising purposes ; transcription of communications [office functions] ; typing ; updating and maintenance of data in computer databases ; updating and maintenance of information in registries ; updating of advertising material ; rental of vending machines ; web indexing for commercial or advertising purposes ; web site traffic

optimization / web site traffic optimisation ; wholesale services for pharmaceutical, veterinary and sanitary preparations and medical supplies ; word processing ; writing of curriculum vitae for others / writing of résumés for others ; writing of publicity texts.

Professor Dr Joseph Chikelue Obi, The Penthouse (Apartment 11), Annalee Court, Russell Quay, Ballyconnell H14 X450, Ireland. Address for service is c/o Professor Dr Joseph Chikelue Obi, The Penthouse (Apartment 11), Annalee Court, Russell Quay, Ballyconnell H14 X450, Ireland.



**270229** 18 January 2024

- Class 9. Computer software; computer application software; electronically delivered instructional and training materials.
- Class 38. Telecommunication services; providing access to computer databases and online databases; providing access to training portals and applications on the internet and other global computer networks; electronic transmission of data and information.
- Class 41. Educational services; arranging and conducting of training courses via the internet and other global computer networks; the provision of interactive educational and learning services online or via a

computer network; provision of educational courses; provision of educational and learning courses via the internet and other global computer networks; provision of educational and learning courses including those in the areas of business, computer programming, data science, databases, business, Information and Communication Technologies (ICTs), business and administration and law, office applications, engineering, manufacturing and construction, technical support, ICDL, digital design & marketing, web design and programming, soft skills/personal development and apprenticeship services; distance learning services provided online; publication of printed matter in electronic format, including on the Internet; publication of periodicals and books in electronic form, including on the Internet; digital skills training and certification; providing information, advisory and consultancy services in relation to the aforementioned services.

SOLAS, Block 1 Castleforbes House, Castleforbes Road, Dublin 1, Ireland. Address for service is c/o William Fry LLP, 2 Grand Canal Square, Dublin 2 D02 A342, Ireland.

Registration of this Trade Mark gives no right to the exclusive use of eCollege

The mark in use is/will be in the colour(s) (i) Black (RGB Colour code: 000), (ii) Amber (RGB colour code: 255 1640), (iii) Orange (RGB Colour code: 255 61 13), (iv) Deep Pink (RGB Colour code: 237 25 115), and (v) Violet (RGB Colour code: 120 41 133).



**270230** 19 February 2024

Class 9. Application software.

Talkpush Limited, 1 Glenealy Road, Hong Kong, THE HONG KONG SPECIAL ADMINISTRATIVE REGION OF THE PEOPLE'S REPUBLIC OF CHINA. Address for service is c/o Talkpush Limited, C/O Max Armbruster, 25 Longford Terrace, Dublin A94XN28, Ireland.



**270231** 15 February 2024

Class 30. Bread.

Myles Golden, St Marys, 14 Ashdale Park, Dublin D6WXA09, Ireland. Address for service is c/o Myles Golden, St Marys, 14 Ashdale Park, Dublin D6WXA09, Ireland.

The mark in use is/will be in the colour(s) Navy and Sky Blue.

**REGINTEL**

**REGINTEL**

Application is for a Series of 2 Trade Marks.

**270232** 18 February 2024

Class 44. Advisory services relating to pharmaceuticals.

RegIntel Limited, Templetown, Carlingford A91x097, Ireland. Address for service is c/o RegIntel Limited, Templetown, Carlingford A91x097, Ireland.

transmission services;  
webcasting services;  
streaming of television shows,  
television programs,  
television series, motion  
pictures, audiovisual content,  
and videos via computer and  
communication networks.

Priority Date Claimed: 13 November 2023 United States of America

A&E Television Networks, LLC, 235 East 45th Street, New York, New York 10017, United States of America. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

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

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**FLIPPING  
NATION**

**270233** 22 February 2024

Class 38. Broadcasting services, namely, television broadcasting, video broadcasting, Internet broadcasting, audio broadcasting and motion picture broadcasting; over-the-air transmission of television shows, television programs, television series and motion pictures by telecommunications networks and wireless communications networks; subscription-based audio and video broadcasting services; video-on-demand

**VEPÓ**

**270234** 22 February 2024

Class 9. Thermostatic mixing valves, automatic, electric and electronic flow control systems and parts and fittings therefor, all being parts of or fittings for water supply installations; apparatus for indicating and recording flow of fluids; valve position indicators; thermometers; pressure and vacuum gauges and recorders; liquid level indicators; parts and fittings therefor.

Class 11. Apparatus for heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes; metal baths; metal bath cubicles; metal shower stalls; metal shower stall frames; Baths; bathtubs; whirlpool baths; bath installations; showers

and shower installations; shower and bath enclosures; electric showers; electric water heaters; shower and bath cubicles; shower pans; shower heads; shower doors; water diverters; shower spray heads; basins; bidets; lavatories; toilets; toilet bowls; toilet seats; touchless toilets; touchless flushing apparatus; water closets; sinks; sink pedestals; metal sinks and metal sink units; taps; faucets; touchless faucets; water filters; thermostatically, infrared, radar or electronically controlled faucets; electric hand dryers; strainers for use with sinks, baths and shower trays; touchless hand drying apparatus; stoppers for use with sinks, baths and shower trays; bath spouts; water control valves for water cisterns; water control valves; water control valves for faucets; urinals; water cisterns; water softeners; bathroom fittings; drinking fountains; saunas; non-metallic levers for cisterns; sanitary apparatus and installations; water supply apparatus and sanitaryware; Shower and bath apparatus; electric heaters for the supply of water to wash hand basins, showers and baths.

Sanbra Fyffe Limited, Instantor Works, Santry Avenue, Dublin 9, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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**DIET COKE LOVE WHAT YOU LOVE  
BY YOU**

**270235** 22 February 2024

Class 32. Beers; mineral and aerated waters and other non-alcoholic drinks; fruit drinks and fruit juices; syrups and other preparations for making beverages.

The Coca-Cola Company, One Coca-Cola Plaza, Atlanta, Georgia 30313, United States of America. Address for service is c/o Maureen Daly, c/o Pinsent Masons (Ireland), 1 Windmill Lane, Dublin 2, Ireland.



**270236** 25 February 2024

Class 44. Barbershops.

Alan Stafford, 3 Market Square, Kildare R51 NA02, Ireland. Address for service is c/o Alan Stafford, Square Coffee, 3 Market Square, Kildare r51 NA02, Ireland.

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



**270237** 22 February 2024

Class 44. Mental health services.

Neil Costello, Giltown, Beuparc, Navan, Meath C15C589, Ireland. Address for service is c/o Neil Costello, Giltown, Beuparc, Navan, Meath C15C589, Ireland.

The mark in use will be in the colour(s) Red and Black.

1.1:



2.1:



3.1:



4.1:



Application is for a Series of 4 Trade Marks.

**270238** 07 November 2023

- Class 29. Fruit purees.
- Class 32. Beer-based cocktails; Cocktails, non-alcoholic; Non-alcoholic fruit cocktails; Non-alcoholic beer-based cocktails.
- Class 33. Cocktails; Alcoholic cocktails containing milk; Alcoholic

cocktails in the form of chilled gelatins.

Graham Connolly, 7 Seagrave Park, Ratoath, Meath A85R990, Ireland. Address for service is c/o Graham Connolly, 7 Seagrave Park, Ratoath, Meath A85 R990, Ireland.

The marks in use is/will be in the colour(s) Gold Hex EF7C32, White Hex FFFFFFFF and Black Hex 000000



**270239** 22 February 2024

- Class 11. HVAC systems (heating, ventilation and air conditioning).
- Class 37. Installation, repair and maintenance of cleanroom facilities and equipment; Installation of pipework systems.
- Class 42. Mechanical engineering; Mechanical engineering services; Engineering design services; Engineering design.

Benjamin Geary, Clogheen Business Park, Blarney Road, Cork T23 R960, Ireland. Address for service is c/o Benjamin Geary, Clogheen Business Park, Blarney Road, Cork T23 R960, Ireland.



**270240** 16 February 2024

- Class 29. Fruit- and nut-based snack bars.  
 Class 30. Confectionery.  
 Class 32. Fruit juice.

RAGHUNADH SHETTY, UNIT 6 FINGLAS BUSINESS CENTRE, JAMESTOWN ROAD, FINGLAS D11RD90, Ireland. Address for service is c/o RAGHUNADH SHETTY, UNIT 6, FINGLAS BUSINESS CENTRE, FINGLAS D11RD90, Ireland.

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**APEX FIRE AND SECURITY**

**APEX FIRE & SECURITY**

**APEX SECURITY AND FIRE**

**APEX SECURITY & FIRE**

Application is for a Series of 4 Trade Marks.

**270241** 25 January 2024

- Class 9. Safety, security, protection and signalling devices, apparatus and instruments; devices, apparatus and instruments for detecting smoke and fires; apparatus, devices and instruments for extinguishing fires; alarms and warning equipment; intruder and burglar alarms; protective and safety equipment; measuring, detecting, monitoring and controlling devices for security, fire prevention and safety purposes; fire alarms; fire fighting and fire suppression systems; sprinkler systems for fighting and suppressing fires; dry risers;

- Class 17. fire hoses; parts and fittings for all of the aforesaid goods. Rubber hoses; parts and fittings for all of the aforesaid goods.
- Class 37. Installation, maintenance and repair of alarms, security and safety systems; alarm, lock and safe installation, maintenance and repair; fire alarm installation; fire alarm repair; installation of fire alarms and fire detection and fire fighting apparatus, alarms and instruments; fireproofing services; installation of fire detection systems; maintenance and servicing of fire alarm, fire detection and fire fighting systems; installation, inspection, maintenance and trouble call services for electric and electronic protection equipment, including, fire detecting and alarm equipment, watchmen's tour stations, sprinkler supervisory and water flow equipment, intruder and burglar alarm equipment, vault alarm equipment and motion detecting equipment; installation, inspection, maintenance and trouble call services for electrical communication equipment, message programming equipment and electronic locking systems; information and consultancy services relating to the foregoing services.
- Class 45. Safety, rescue, security and enforcement services; security consultancy; security services; home security alarm monitoring; monitoring of security services; information and advisory services relating to the foregoing services.

Apex Fire Limited, Apex House, Unit 403, Grants Drive, Greenogue Business Park, Rathcoole, Co. Dublin, Ireland. Address for service is c/o FRKelly,

Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

IRELAND LIMITED, Kilree, Bennettsbridge, Kilkenny, Ireland.

## SONITOL

**270242** 12 February 2024

- Class 5. Nutritional Supplements; mineral food supplements, enzyme dietary supplements, vitamin supplements; protein dietary supplements, medical herbal extracts, medical nutritional foods; dietary supplements; nutraceuticals for use as a dietary supplement; vitamin preparations; pharmaceuticals; pharmaceutical preparations; dietetic substances adapted for medical use.

EirGen Pharma Limited, Westside Business Park, Old Kilmeaden Road, Waterford X91YV67, Ireland. Address for service is c/o Aisling Murphy, Keltie Limited, Galway Technology Centre, Mervue Business Park, Galway H91 X336, Ireland.

## SAVANNAH RAYE DESIGNS

**270243** 23 February 2024

- Class 25. Clothing; Dresses; Footwear; Headgear; Headwear; Formalwear.

SWEETIE PIE COLLECTION IRELAND LIMITED, Kilree, Bennettsbridge, Kilkenny, Ireland. Address for service is c/o SWEETIE PIE COLLECTION



**270244** 23 November 2023

- Class 16. Stationery; Manuals [handbooks]; Handbooks [manuals]; Note books; Year planners; Day planners; Monthly planners; Weekly planners.
- Class 35. Business advisory services; Business management advice; Business management consulting; Business management consultancy; Business management services; Business management; Business management organisation; Providing business information; Providing business information via a website; Providing advice and information relating to commercial business management; Providing commercial information and advice for consumers in the choice of products and services; Professional business consulting.
- Class 41. Arranging and conducting conferences and seminars; Arranging and conducting workshops; Arranging and conducting conferences; Arranging and conducting seminars; Arranging and conducting of symposiums; Arranging and conducting educational conferences; Arranging and conducting of educational seminars; Arranging and conducting of

- educational courses;  
Vocational guidance  
[education or training advice];  
Coaching [training]; Practical  
training [demonstration];  
Practical training; Transfer of  
business knowledge and  
know-how [training].
- Class 42. Creating and maintaining  
websites; Creating, designing  
and maintaining web sites;  
Creating and maintaining  
websites for others; Website  
design consultancy; Website  
design services; Creating and  
designing website-based  
indexes of information for  
others [information  
technology services].

Practice Ally Limited, Hollybrook Seabank, Arklow,  
Co. Wicklow, Ireland. Address for service is c/o  
Ronan Bergin, 234-235 The Capel Building, Mary's  
Abbey, Dublin D07 TY42, Ireland.

The mark in use is/will be in the colour(s) Navy Blue  
and Gold/Yellow writing with Navy Blue,  
Gold/Yellow, Teal, and Turquoise logo



270245 01 March 2023

- Class 38. Radio and television  
broadcasting services;  
broadcasting or transmission  
of audio, visual and audio  
visual programmes; cable and  
satellite broadcasting services;  
broadcasting services;  
transmission of radio and  
television programmes;

- transmission of messages,  
sound and images;  
transmission of information  
by electronic means;  
electronic mail services; news  
agency services; electronic  
bulletin board services;  
providing multiple user access  
to computer networks and  
bulletin boards for the transfer  
and dissemination of a wide  
range of information;  
interactive communications  
services; information and  
advisory services relating to  
any of the aforesaid services.
- Class 41. Education, providing of  
training; entertainment;  
sporting and cultural  
activities; organisation of  
competitions, quizzes, games,  
live performances and  
concerts; news programme  
services; sports information  
services; organisation of  
entertainment and cultural  
events; radio and television  
entertainment; production,  
presentation and rental of  
television and/or radio  
programmes; production,  
presentation and rental of  
interactive entertainment;  
musical entertainment;  
entertainment provided by  
means of the Internet, cable  
television, satellite, terrestrial  
and digital terrestrial  
television; production of radio  
programmes; all the aforesaid  
services also provided on-line  
from a computer database or  
from the Internet; information  
and advisory services relating  
to any of the aforesaid  
services.

Bauer Media Audio Ireland LP, Marconi House,  
Digges Lane, Dublin 2, Ireland. Address for service is  
c/o FRKelly, Waterways House, Grand Canal Quay,  
Dublin D02 PD39, Ireland.

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**270246** 19 November 2023

Class 44. Healthcare; Healthcare services; Healthcare information services; Healthcare consultancy services; Healthcare advisory services; Human healthcare services; Medical and healthcare services.

Andrew Goodey, Highfield Park, 274 north Circular Road, Dublin 7 D07W8HF, Ireland. Address for service is c/o Andrew Goodey, Highfield Park, 274 north Circular Road, Dublin 7 D07W8HF, Ireland.

The application for registration is proceeding on the basis of distinctiveness acquired through use.

The mark in use is/will be in the colour(s) Blue, Navy, yellow/orange, red/orange, red



**270247** 16 February 2024

Class 9. Electric fence controllers.

Forcefield Active Technology Ltd, Unit 3 Portdrine Business Park, Cratloe, Clare V95 DE03, Ireland. Address for service is c/o Forcefield Active Technology Ltd, C/O Pat Freyne, Forcefield Active

Technology Ltd, Unit 3 Portdrine Business Park, Clare V95 DE03, Ireland.

The mark in use is/will be in the colour(s) dark green, light green and white.



**270248** 24 February 2024

Class 16. Clothing patterns; Knitting patterns; Patterns for making clothes.

SACHII Apparel Limited, Windmill Cottages, Termonfeckin, Co. Louth A92V9D0, Ireland. Address for service is c/o SACHII Apparel Limited, Windmill Cottages, Termonfeckin, Co. Louth A92V9D0, Ireland.

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

## GREENWICH

**270249** 20 September 2023

Class 20. Bedroom furniture; fitted bedroom furniture; bedroom cupboards; bedroom cabinets; bedroom cabinet doors and legs; bedroom cabinet door handles (not of metal); bedroom cabinet hinges (not of metal); bedroom cabinet fronts; bedroom display units.

Howden Joinery Limited, 40 Portman Square, London W1H 6LT, United Kingdom. Address for service is c/o Gerard Kelly, c/o Mason Hayes Curran, South Bank House, Barrow Street, Dublin 4, Ireland.

1.1:



2.1:



3.1:



4.1:



Application is for a Series of 4 Trade Marks.

270250 18 October 2023

Class 9. Software for monitoring, analysing, controlling and running heat pumps and installations; Software for monitoring, analysing, controlling and running cascaded heat pumps and installations; Apparatus and devices for monitoring, analysing, controlling and running heat pumps and installations; Apparatus and devices for monitoring, analysing, controlling and running cascaded heat pumps and installations.

Class 11. Heat pumps; Cascaded heat pumps; Heat pumps for energy processing; Cascaded heat pumps for energy processing; Ground source heat pumps; Cascaded ground source heat pumps; Air source

heat pumps; Cascaded air source heat pumps; Heating installations; Heat collectors; Industrial heating installations; Heating installations for industrial use; Cooling apparatus; Cooling fans; Cooling elements; Cooling installations; Cooling appliances and installations; Electrically-operated devices used in cooling; Electric space cooling apparatus; Electric space cooling apparatus for household use; parts and fittings for heat pumps, heating installations and apparatus, and cooling installations and apparatus.

Class 35. Procurement of contracts concerning energy supply; Retail services in relation to heating equipment; Retail services in relation to cooling equipment; Wholesale services in relation to cooling equipment; Wholesale services in relation to heating equipment and parts and fittings therefore; Retail services in relation to heat pumps and parts and fittings therefore; Wholesale services in relation to heat pumps and parts and fittings therefore.

Class 37. Heating equipment installation; Installation of heating apparatus; Installation of central heating; Heating equipment installation and repair; Construction of geothermal heating installations; Retrofitting of heating installations in buildings; Installation of heating and cooling apparatus; Installation and repair of heating equipment; Construction of geothermal community heating installations; Installation of geothermal installations; Retrofitting of heating, ventilating and air conditioning installations in buildings; HVAC (Heating, ventilation and air

conditioning) installation, maintenance and repair; Installation, maintenance and repair of heat pumps; Installation, maintenance and repair of cascaded heat pumps; Installation of energy saving apparatus; Construction of geothermal energy installations; Central heating installation; Heating contractor services; Maintenance and repair of cooling appliances and installations; Advisory services relating to the installation of heating and cooling apparatus; Installation of utilities in construction sites; Maintenance and repair of utilities in buildings; Infrastructure construction; Advisory, design and planning services for the installation of cascaded heat pumps; Design and planning services for the installation of heat pumps.

Class 42. Advisory and information services relating to energy consumption and efficiency; Design and planning services for the technical monitoring, technical management and technical control of heat pumps; Advisory, design and planning services for the technical monitoring, technical management and technical control of cascaded heat pumps; software as a service featuring software for monitoring, analysing, controlling and running heat pumps and installations.

Priority Date Claimed: 21 April 2023 United Kingdom

Kensa Group Limited, Mount Wellington Mine Ltd, Fernsplatt, Chancewater, Truro, Cornwall TR4 8RJ, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

## Opposition(s) under Section 43 of the 1996 Act

- 269147** YUBIX LIMITED. Opposition filed 21 February 2024
- 269171** ROBERT SCANLAN. Opposition filed 20 February 2024
- 269210** DEIGNANHEALTH LIMITED. Opposition filed 20 February 2024
- 269216** Timothy Marc David Harris. Opposition filed 21 February 2024
- 265431** Matthew Clark Bibendum Limited. Opposition withdrawn 05 March 2024

## Application(s) Amended after Advertisement under the 1996 Act

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.

- 269387** Advertised in Journal No: 2504 on 06/12/2023. Specification of goods amended to read:
- Cl. 9. Downloadable software for interfacing with and controlling robots for warehouse automation; Photoelectric sensors; Encoders; Electric sensors; Sensors for determining velocity; Temperature sensors; Alarms; Beacons; Electromagnetic solenoids.
- Cl. 37. Installation, maintenance and repair of computer hardware and system controls.
- Cl. 42. Providing temporary use of non-downloadable cloud-based software for processing warehouse orders, providing business logic to process orders, warehouse management, and providing insight into warehouse execution and logistics; Computer software development, computer programming, and maintenance of computer software for processing warehouse orders, providing business logic to process orders, warehouse management,

providing insight into warehouse execution and logistics, and management of inventory and finished goods.

- 269388** Advertised in Journal No: 2504 on 06/12/2023. Specification of goods amended to read:  
Cl. 9. Downloadable software for interfacing with and controlling robots for warehouse automation; Photoelectric sensors; Encoders; Electric sensors; Sensors for determining velocity; Temperature sensors; Alarms; Beacons; Electromagnetic solenoids.  
Cl. 37. Installation, maintenance and repair of computer hardware and system controls. Cl. 42. Providing temporary use of non-downloadable cloud-based software for processing warehouse orders, providing business logic to process orders, warehouse management, and providing insight into warehouse execution and logistics; Computer software development, computer programming, and maintenance of computer software for processing warehouse orders, providing business logic to process orders, warehouse management, providing insight into warehouse execution and logistics, and management of inventory and finished goods.

### Application(s) Withdrawn after Advertisement under the 1996 Act

- 269135** Hugh and Conor McAllister

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

- 268528** SANJIN STARCEVIC  
**268552** Elaine Doyle  
**268554** Elaine Doyle  
**268572** The Big Gay Ordeal

### Trade Marks Registered under the 1996 Act

- 267298** (2471) Cl. 12. RIGHTEX ELECTRONIC LIMITED  
**268465** (2493) Cl. 41. Afro Paradise LTD  
**268524** (2494) Cl. 36. Shemas Eivers  
**268890** (2499) Cl. 3. Corine Maura Oliveira Barbosa  
**268905** (2499) Cl. 1 4 35. FUEL ADDITIVE SCIENCE TECHNOLOGIES LIMITED  
**268913** (2500) Cl. 39. Robert McAuliffe  
**268916** (2500) Cl. 3 37. Evelyn O Flynn  
**268939** (2500) Cl. 5 41 44. Cormac Lynch  
**268941** (2500) Cl. 12. CHONGQING CHANGAN AUTOMOBILE CO., LTD.  
**268944** (2500) Cl. 36. Jude Hongla Bahanag Nunga  
**268955** (2500) Cl. 35 36 42. FIL Limited  
**268966** (2500) Cl. 35 41 44. Lijo Kurien Joy  
**269023** (2501) Cl. 12. JIANGLING MOTORS CO., LTD.  
**269024** (2501) Cl. 29 30. HEHE FAMILY GROWTH LIMITED  
**269026** (2501) Cl. 35. Tamara Howard  
**269028** (2501) Cl. 12. JIANGLING MOTORS CO., LTD.  
**269029** (2501) Cl. 12. CHONGQING CHANGAN AUTOMOBILE CO., LTD.  
**269032** (2501) Cl. 12. JIANGLING MOTORS CO., LTD.  
**269042** (2501) Cl. 25. Geany Farias de Souza  
**269047** (2501) Cl. 9. ZHEJIANG ETEK ELECTRICAL TECHNOLOGY CO., LTD.  
**269062** (2502) Cl. 2 19 37. AVILAND LIMITED  
**269071** (2502) Cl. 9. Ascendas Business Solutions  
**269085** (2502) Cl. 6. Anthony Murphy  
**269087** (2502) Cl. 3. Genson Products Limited  
**269096** (2502) Cl. 29 31 35 39 41. John O Toole  
**269100** (2502) Cl. 33. SAN ANTONIO WINERY, INC.  
**269133** (2503) Cl. 9 35 38 42. AMAZON TECHNOLOGIES, INC.  
**269134** (2503) Cl. 5 44. Gilead Sciences Ireland UC  
**269136** (2503) Cl. 35 36. Palmerston Limited  
**269137** (2503) Cl. 9 35 36. Billtree Limited  
**269139** (2503) Cl. 34. IMPERIAL TOBACCO LIMITED  
**269140** (2503) Cl. 9. Cathal Ryan Hynes  
**269144** (2503) Cl. 16 35 40. Ink Maestro Ltd.  
**269148** (2503) Cl. 9 16 41 43. Atlantic Technological University

<b>269149</b>	(2503) Cl. 9 16 41 43. Atlantic Technological University	<b>269205</b>	(2503) Cl. 16 41. Lynas Foodservice
<b>269150</b>	(2503) Cl. 9 16 41 43. Atlantic Technological University	<b>269206</b>	(2503) Cl. 35 42. Lynas Foodservice
<b>269151</b>	(2503) Cl. 36 37 41 42. Lens Media Limited	<b>269211</b>	(2503) Cl. 41 43. Young Corporate Retreat Ltd
<b>269152</b>	(2503) Cl. 9 16 41 43. Atlantic Technological University	<b>269212</b>	(2503) Cl. 42. FONTERRA TM LIMITED
<b>269153</b>	(2503) Cl. 10 11. The Procter & Gamble Company	<b>269213</b>	(2503) Cl. 5 29 30 31 32 43. ARTIZAN CATERING LIMITED
<b>269154</b>	(2503) Cl. 3 5. GSK Consumer Healthcare SARL	<b>269214</b>	(2503) Cl. 42. FONTERRA TM LIMITED
<b>269157</b>	(2503) Cl. 10 14 16 24 25 26 28. Lou Lou & Company, LLC	<b>269218</b>	(2503) Cl. 36 42 45. Lilac Heights LLC
<b>269159</b>	(2503) Cl. 41. Alice Harrison, Mary Gardiner, Katy Harrison	<b>269222</b>	(2503) Cl. 29 30 43. Kepak Group Unlimited Company
<b>269160</b>	(2503) Cl. 30. Kells Wholemeal Ltd.	<b>269227</b>	(2503) Cl. 41. Shauna Kennedy
<b>269161</b>	(2503) Cl. 30 43. Marks and Spencer plc	<b>269228</b>	(2503) Cl. 37. Makoflow limited
<b>269162</b>	(2503) Cl. 41. Kel Galavan	<b>269233</b>	(2503) Cl. 35 36 43. ASCOTT INTERNATIONAL MANAGEMENT (2001) PTE LTD
<b>269163</b>	(2503) Cl. 9 38 41. World of Wanderly Limited	<b>269234</b>	(2503) Cl. 35 36 43. ASCOTT INTERNATIONAL MANAGEMENT (2001) PTE LTD
<b>269165</b>	(2503) Cl. 3 5. GSK Consumer Healthcare SARL	<b>269235</b>	(2503) Cl. 44. Hong Phuc Nguyen
<b>269166</b>	(2503) Cl. 9 16 35 36 38 41 42 44. IRISH LIFE ASSURANCE PLC	<b>269245</b>	(2503) Cl. 44. Ibrahim Wasfi
<b>269168</b>	(2503) Cl. 3 5 44. Paradigm Vitality Limited	<b>269246</b>	(2503) Cl. 6 17 19. D.S. Supplies Limited
<b>269169</b>	(2503) Cl. 4. Allied Merchants Buying Association Limited	<b>269248</b>	(2503) Cl. 29 30. Bernard Coyle
<b>269170</b>	(2503) Cl. 41 44. Susan Wallace	<b>269249</b>	(2503) Cl. 9 18 24 25 26. Agata Dominika Nuckowska
<b>269175</b>	(2503) Cl. 11 40. Patrick Buckley	<b>269256</b>	(2503) Cl. 20. Sealy United Kingdom Limited
<b>269176</b>	(2503) Cl. 16 36 42 44. Vhi Group Services DAC	<b>269257</b>	(2503) Cl. 1 2 19 35 37 39 42. Tarmac Holdings Limited
<b>269178</b>	(2503) Cl. 5 29 30 31 32 43. EATTO FOODS LIMITED	<b>269258</b>	(2503) Cl. 36. Permanent TSB Public Limited Company
<b>269179</b>	(2503) Cl. 16 36 42 44. Vhi Group Services DAC	<b>269259</b>	(2503) Cl. 2 17 19. FDM Arc Manufacturing Limited, t/a Arc Building Products
<b>269181</b>	(2503) Cl. 35. Brava Virtual Ltd.	<b>269260</b>	(2503) Cl. 9 16 41. Oscia Vallerie Wilson
<b>269183</b>	(2503) Cl. 41. Neil Cody	<b>269261</b>	(2503) Cl. 36. Tirlán Limited
<b>269184</b>	(2503) Cl. 3 4 14 16 25 36 41 43. Hotel Westport Unlimited Company	<b>269263</b>	(2503) Cl. 3 21. Spotlight Oral Care Limited
<b>269185</b>	(2503) Cl. 9 35 36 43. JustTip Technologies Limited	<b>269266</b>	(2503) Cl. 36. Permanent TSB Public Limited Company
<b>269186</b>	(2503) Cl. 5. Gilead Sciences Ireland UC	<b>269268</b>	(2503) Cl. 25. Nuala Reilly
<b>269187</b>	(2503) Cl. 10 28 41. Sissel International GmbH	<b>Renewal of Registrations Under Section 48 of the 1996 Act</b>	
<b>269188</b>	(2503) Cl. 29 30 35 39 40 43. Lynas Foodservice	<b>44124</b>	Cl. 25. C. & J. CLARK INTERNATIONAL LIMITED
<b>269191</b>	(2503) Cl. 43. Kevin Hui	<b>44129</b>	Cl. 34. CORPORACION HABANOS, S.A.
<b>269195</b>	(2503) Cl. 5. KWIZDA HOLDING GMBH	<b>44150</b>	Cl. 29. Premier Foods Group Limited
<b>269196</b>	(2503) Cl. 29 30 35 39 40 43. Lynas Foodservice	<b>44151</b>	Cl. 30. Premier Foods Group Limited
<b>269197</b>	(2503) Cl. 41. Deirdre Lynch		
<b>269199</b>	(2503) Cl. 41. Joanna Jody Ackland		
<b>269204</b>	(2503) Cl. 9 35 38 42. Amazon Technologies, Inc.		

<b>45301</b>	Cl. 3. THE PROCTER & GAMBLE COMPANY	<b>229004</b>	Cl. 9, Cl. 35, Cl. 41. Brown Bag Films Unlimited Company
<b>46372</b>	Cl. 34. ROTHMANS OF PALL MALL (IRELAND) LIMITED	<b>229041</b>	Cl. 31. CONSTANCE CASSIDY
<b>46394</b>	Cl. 9. Eaton Industries (Netherlands) B.V.	<b>229106</b>	Cl. 16, Cl. 41. Ms. MARGARET FINEGAN
<b>46457</b>	Cl. 16. THE NATIONAL MAGAZINE COMPANY LIMITED	<b>229184</b>	Cl. 1, Cl. 5. UNITED PHOSPHORUS LIMITED
<b>46553</b>	Cl. 16. DC Comics	<b>229211</b>	Cl. 7. SPALDINGS LIMITED
<b>46570</b>	Cl. 16. THE NATIONAL MAGAZINE COMPANY LIMITED	<b>229215</b>	Cl. 9, Cl. 16, Cl. 41, Cl. 42. THE PROVOST, FELLOWS, FOUNDATION SCHOLARS, AND THE OTHER MEMBERS OF BOARD, OF THE COLLEGE OF THE HOLY AND UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN
<b>65142</b>	Cl. 5. Ascensia Diabetes Care Holdings AG	<b>229252</b>	Cl. 20, Cl. 26, Cl. 31. ALDI STORES (IRELAND) LIMITED
<b>65145</b>	Cl. 5. Ascensia Diabetes Care Holdings AG	<b>229269</b>	Cl. 38, Cl. 41. WESTERN COMMUNITY BROADCASTING SERVICES LIMITED
<b>66958</b>	Cl. 9. Warner Bros Entertainment Inc.	<b>229270</b>	Cl. 38, Cl. 41. WESTERN COMMUNITY BROADCASTING SERVICES LIMITED
<b>74584</b>	Cl. 5. Elanco Animal Health GmbH	<b>229278</b>	Cl. 37. VGP IP CO LLC
<b>74751</b>	Cl. 5. Zoetis UK Limited	<b>229362</b>	Cl. 5. CADBURY UK LIMITED
<b>74824</b>	Cl. 34. ROTHMANS OF PALL MALL (IRELAND) LIMITED	<b>229533</b>	Cl. 25. COROFIN GAA CLUB
<b>74913</b>	Cl. 21. Emsa GmbH	<b>229707</b>	Cl. 4, Cl. 12. SIGMA AUTOMATION LIMITED
<b>75321</b>	Cl. 12. THE GOODYEAR TIRE & RUBBER COMPANY	<b>229709</b>	Cl. 3, Cl. 5, Cl. 16. THE PROCTER & GAMBLE COMPANY
<b>76259</b>	Cl. 12. Goodyear Tyres UK Limited	<b>229774</b>	Cl. 6, Cl. 8. Pak-Pro Limited
<b>76689</b>	Cl. 3, Cl. 5. THE PROCTER & GAMBLE COMPANY	<b>229923</b>	Cl. 9, Cl. 16, Cl. 35, Cl. 36. Brown Thomas Arnotts Company Limited
<b>107649</b>	Cl. 5. BASF Agro Trademarks GmbH	<b>230030</b>	Cl. 12. HYUNDAI MOTOR COMPANY
<b>107973</b>	Cl. 1, Cl. 5. AGRICHEM B.V.	<b>230202</b>	Cl. 30. THE SHAMROCK GIFT COMPANY (TRADING HOUSE) LIMITED
<b>108044</b>	Cl. 3. Alticor Inc	<b>230221</b>	Cl. 43. Hilton Worldwide Manage Limited
<b>108537</b>	Cl. 25. AULBACH LIZENZ AG	<b>230255</b>	Cl. 3, Cl. 8, Cl. 21, Cl. 24, Cl. 25, Cl. 35, Cl. 44. Unilever Global IP Limited
<b>108603</b>	Cl. 5. Sanofi-Aventis Deutschland GmbH	<b>230274</b>	Cl. 39. Flight Centre Travel Group Limited
<b>108840</b>	Cl. 5. Ferring B.V.	<b>230310</b>	Cl. 3, Cl. 8, Cl. 21, Cl. 24, Cl. 25, Cl. 35, Cl. 44. Unilever Global IP Limited
<b>109095</b>	Cl. 14. MONTRES TUDOR S.A.	<b>230347</b>	Cl. 2. FLEETWOOD PAINTS LIMITED
<b>109134</b>	Cl. 16. RELIGIOUS TECHNOLOGY CENTER	<b>230487</b>	Cl. 30. ZED HOLDINGS HONG KONG LIMITED
<b>109402</b>	Cl. 5. Pharmacia & Upjohn Company LLC	<b>230684</b>	Cl. 29, Cl. 30. FRITO-LAY TRADING COMPANY GMBH
<b>109450</b>	Cl. 12. FORD MOTOR COMPANY LIMITED	<b>237373</b>	Cl. 5. HNC Healthy Nutrition Company GmbH
<b>109590</b>	Cl. 5. JOHN WYETH & BROTHER LIMITED	<b>244859</b>	Cl. 30. VALRHONA, Société par Actions Simplifiée
<b>109928</b>	Cl. 6. AMETEK, INC.		
<b>109929</b>	Cl. 12. AMETEK, INC.		
<b>109930</b>	Cl. 24. AMETEK, INC.		
<b>109968</b>	Cl. 16. RELIGIOUS TECHNOLOGY CENTER		
<b>110040</b>	Cl. 7. Howden Turbo GmbH		
<b>110479</b>	Cl. 12. Goodyear Tyres UK Limited		
<b>110671</b>	Cl. 1, Cl. 2, Cl. 17. HOLT PRODUCTS LIMITED		
<b>110804</b>	Cl. 30. CAFFREY'S LTD		
<b>112400</b>	Cl. 9. Warner Bros. Entertainment Inc.		
<b>112849</b>	Cl. 9, Cl. 18. THE PROCTER & GAMBLE COMPANY		
<b>117407</b>	Cl. 9. ALCATEL-LUCENT BELL		

- 249443 Cl. 33. THE IRISH FIDDLER  
WHISKEY COMPANY LIMITED
- 249166 Cl. 25. SHOELINK IRELAND  
LIMITED
- 249846 Cl. 3, Cl. 26, Cl. 35, Cl. 41, Cl. 44.  
GLAMOUR EQUITIES LIMITED
- 250319 Cl. 12. SOUTH CHINA TIRE &  
RUBBER CO., LTD.
- 250393 Cl. 32. ALDI STORES (IRELAND)  
LIMITED
- 250452 Cl. 32. RED BULL GmbH
- 250468 Cl. 32. ALDI STORES (IRELAND)  
LIMITED
- 250469 Cl. 3. HFC Prestige International  
Operations Switzerland Sarl
- 250610 Cl. 43, Cl. 44. Hilton Worldwide  
Manage Limited
- 250698 Cl. 39. MICHAEL MCDONNELL T/A  
VIKING TOURS
- 250701 Cl. 35, Cl. 36. Taxback
- 250871 Cl. 3, Cl. 5, Cl. 31. PLUSVITAL  
LIMITED
- 251151 Cl. 36. THE TRAVELERS  
INDEMNITY COMPANY
- 251435 Cl. 21. The Procter & Gamble Company
- 175430 Cl. 22. SICOR-SOCIEDADE  
INDUSTRIAL DE CORDOARIA S.A.

### **Trade Marks Restored to the Register under Rule 40 of the 1996 Rules**

- 175430 Cl. 22. SICOR-SOCIEDADE  
INDUSTRIAL DE CORDOARIA S.A..
- 249166 Cl. 25. SHOELINK IRELAND  
LIMITED.

## 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.

### ICTHIOVAC

0800993 10/01/2024

Class 5. Biological preparations for veterinary use.

LABORATORIOS HIPRA S.A., Avda. de la Selva, 135, E-17170 AMER - GIRONA, Spain

Representative: Sugrañes, S.L.P., Calle Provenza, 304, BARCELONA, E-08008, Spain

### mila louise

1015752 24/08/2023

Class 16: Printed matter; bookbinding material; photographs; stationery; adhesives for stationery or household purposes; artists' materials; paintbrushes; typewriters and office requisites (except furniture); instructional and teaching material (except apparatus); printing type; printing blocks; paper; cardboard; boxes of cardboard or paper; posters; scrapbooks; charts; books; newspapers; prospectuses; pamphlets; calendar; writing materials; lithographic or engraved works of art; paintings (pictures), framed or unframed; watercolours; patterns for making clothes; graphic prints; drawing instruments; handkerchiefs of paper; face towels of paper; table linen of paper; toilet paper; babies' disposable napkins of paper or cellulose; bags and small bags (envelopes, pouches) of paper or plastic for packaging purposes; garbage bags of paper or plastic materials.>



Class 25: Clothing, footwear, headgear; shirts; clothing of leather or imitation leather; belts (clothing); furs (clothing); gloves (clothing); scarves; neckties; hosiery; socks; slippers; beach, ski or sports footwear; babies' napkins of textile; underwear.

EDECLO, 48 rue Chapon, F-75003 PARIS, France



1241427 13/09/2023

Class 29. Cheese; cheese products; milk; dairy-free cheese, including soy cheese and cheese made with vegetable fat; milk cheese from alternative sources; dairy spreads with cheese; cheese spreads; cheese products for cooking, including cream cheese with cheese powder; cream cheese; processed cheese; cheese sticks; cheese dips; cheese fondue.

Westland Cheese Brands B.V., Zuiderzee 5, NL-1271 EP HUIZEN, The Netherlands

Colour Claimed: Grey (PMS Cool Grey 10), gold (PMS 871 en PMS 871 U), red (PMS 485), blue (PMS 2945),

yellow/brown (PMS 174), white and black.

Representative: Merkenbureau Knijff @ Partners, Leeuwendeldseweg 12, P.O. BOX 5054, NL-1380 GB WEESP, The Netherlands

## PIEROTH

1503399 30/09/2019

Class 32. Mineral water [beverages]; aerated water; non-alcoholic beverages.

Priority Date Claimed: 24 July 2019 Germany

Pieroth Wein AG, Burg Layen 1, 55452 Rummelsheim, Germany

Representative: JONAS Rechtsanwaltsgesellschaft mbH, Hohenstaufenring 62, 50674 Köln, Germany

1540440 05/02/2020

Class 30. Desserts based on flour and chocolate; baklava [Turkish dessert based on dough coated with syrup], kadayif [Turkish dessert based on dough], desserts based on dough coated with syrup, puddings, custard, kazandibi [Turkish pudding], rice pudding, keskül [Turkish pudding], bee glue for human consumption,

propolis for food purposes,  
confectionery, chewing gums.

FORA SWEETS GIDA SANAYI VE TICARET  
ANONIM SIRKETI, ÖMERLİ MAH. HATIRA  
SOK., ERAYSAN GROUP İMALAT BLOK NO:  
4/1, ARNAVUTKÖY, İSTANBUL, Türkiye

Colour Claimed: Red and white.

Notings: The request for protection is  
proceeding with the consent of  
the Proprietors of European  
Union Trade Mark No  
13744041.

Representative: ADRES PATENT MARKA  
FİKRİ HAKLARI  
DANİSMANLIK  
MATBAACILIK VE  
YAYINCILIK TICARET  
LIMITED SIRKETI, LEVENT  
CADDESİ KRİZANTEM,  
SOKAK NO:33 LEVENT  
BESİKTAS, İSTANBUL,  
Türkiye

Address for  
service: FRKelly, Waterways House,  
Grand Canal Quay, Dublin D02  
PD39, Ireland

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## RH GUESTHOUSE

**1704908** 23/11/2022

Class 43. Hotel services; restaurant  
services; bar services; cocktail  
lounge services; coffee bar  
services; temporary lodging  
services; making reservations  
and bookings for temporary  
lodging; providing online  
reservations and bookings for  
temporary lodging and  
accommodations; resort hotel  
services; and resort lodging  
services.

RH US, LLC, 15 Koch Road, Corte Madera CA  
94925, United States of America

Representative: Michael J. McCue Lewis Roca  
Rothgerber Christie LLP, 3993  
Howard Hughes Parkway, Suite  
600, Las Vegas NV 89169,  
United States of America

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



**1742572** 10/08/2023

Class 35. Financial marketing;  
marketing; tax planning,  
taxation planning;  
auctioneering services;  
arranging and conducting  
auction sales; business  
management services;  
business administration  
services; assistance (business  
management -); business  
promotion; business risk  
management services;  
advertising; provision of  
financing rate comparison  
information online; 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,

- collection of commercial information and data; 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; financial administration of insurances; 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; insurance services for the protection of mortgages; insurance services for the protection of payments; 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

Representative: Groom Wilkes & Wright LLP,  
'The Haybarn', Upton End Farm  
Business Park, Meppershall  
Road, Shillington Hitchin SG5  
3PF, United Kingdom

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## IT TAKES LITTLE TO BE BIG

**1753269** 15/05/2023

- Class 35. Recruiting volunteer mentors for participation in charitable organizations; charitable services, namely, recruiting, organizing and conducting volunteer youth mentorship programs; association services, namely, promoting the interests of alumni by recruiting mentor volunteers; charitable services, namely, coordination of the procurement of in-kind donations of goods.
- Class 36. Charitable fundraising.
- Class 41. Charitable services, namely, mentoring of youth in the field of personal development, educational and life skills, behavioral improvement and self-esteem; charitable services, namely, youth mentoring in the fields of personal development, work and life skills, behavioral and self-esteem improvement, successful introductions into

professional work environments, and workplace-based educational subjects, all provided within a workplace setting; charitable services, namely, providing adult-child mentoring programs for school age children.

Priority Date Claimed: 15 November 2022 United States of America

Big Brothers Big Sisters of America, Suite 550, 2502 N. Rocky Point Drive, Tampa FL 33607, United States of America

Representative: Jennifer C. Black Reed Smith LLP, 1717 Arch Street, Three Logan Square, Suite 3100, Philadelphia PA 19103, United States of America

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

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## LAMAVILLA

**1756383** 12/01/2024

Class 33. Wine; alcoholic beverages, except beer.

Priority Date Claimed: 11 September 2023 Australia

Rothbury Wines Pty Ltd, Level 8, 161 Collins Street, Melbourne VIC 3000, Australia

Representative: TREASURY WINE ESTATES AUSTRALIA LIMITED, L 8, 161 Collins St, Melbourne VIC 3000, Australia

**1771167** 15/06/2023

Class 29. Meat; pork products; canned fish; canned vegetables; canned meat; eggs; milk products; cooking oil; tofu products.

Class 30. Honey; condiments; chili (condiment); edible premade gluten; pickled chili sauce; hot sauce; chili sauce (condiment); chili sauce; chili oil (seasoning); sauce; seasoning; pickles (condiments); paprika; a cereal-based snack; chutney; edible gluten.

Priority Date Claimed: 12 January 2023 China

Priority Date Claimed: 12 January 2023 China

Hunan Tan Tan Xiang Food Technology Co., Ltd., No. 903 Kangwan Road, Economic and Technological Development Zones, Liuyang, Hunan Province, China

Notings: Transliteration of the mark: TAN TAN XIANG.

Representative: Changsha DingLv Intellectual Property Agency Co., Ltd., Room 403, Block 1-33, Block 1, Sunshine 100 New Town, No. 518, South Second Ring Road, Yuelu Street, Yuelu District, Changsha Province, Hunan province, China

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## CALMGARD

**1771268** 04/10/2023

<p>Class 36. Provision of advice relating to real estate investments; conducting of financial transactions online; banking and financing services; consultant services regarding financing of civil engineering work and infrastructure projects; consultant services in the field of financial planning; consultant services regarding real estate; consultant services with respect to real property; consultant services with respect to corporate financing; consultant, research and information services relating to financial affairs; providing financial information; providing financial information via websites; providing financing for new technology development; providing funding for inventors; providing financing for inventions; provision of funding for research institutes; providing funding for universities; financing of real-estate development; provision of funding for commercial entities; providing funding for non-profit entities; providing funding for governments; providing information with respect to real estate appraisal; provision of information relating to monetary and financial affairs; valuation of chattels; computerized financial services; financial appraisal services; real estate services in relation to management of property investments; provident fund services; conducting of financial transactions; electronic transfer of funds by means of blockchain technology; electronic transfer of crypto-assets; financial succession planning; establishment of trusts; financial analysis and information services; preparation of financial</p>	<p>reports relating to construction project financing; financial evaluation and analysis; preparation and analysis of financial reports; preparation of financial reports; providing real estate information; financial and monetary transactions; investment, real estate and financial asset management; financial advice with respect to taxes; financial analysis and research services; financial analysis services with respect to investment; financial investment services; financial investments; management of financial assets; financial advice services; financial services; estate and asset management services for private and business clients, as well as for institutional clients; financial services in the field of investment and risk management; financial services with respect to operations, providing advice, management and negotiation in the field of financial derivatives; financial services relating to the provision and structuring of capital; financial services relating to pensions; financing services for securing of funds; financial, monetary and banking services; financial consultation; financial assessment of the creditworthiness of companies; financial evaluation (insurance, banking, real estate); financial evaluation of real estate; financial asset valuation; financial appraisal services; financial management of real estate projects; trust management services; financial risk management; financing of loans against security; real estate financing; financing services; financial services and consultant services relating thereto;</p>
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financial investment services in the fields of securities, mutual funds and portfolio management; wealth management and investment services in the field of securities and equities; financial market analysis and preparation of reports relating thereto; financial investment and planning advice; financial planning and management; financial portfolio management; financial research and information services; financial management and brokerage of futures funds; fund management; fund management for private clients; monetary services; cash management services; money transfer services; trading in financial instruments and commodities; trading of stocks and bonds; hedge fund investment services; real estate consultancy; real property services; financing of real property; real estate investments; real property management; information and consultant services in the field of finance; international fund investment services; investment of funds for charitable purposes; real estate investments; investment services; brokerage services in the fields of common shares, futures, shares, bonds and other securities; financial management, analysis and information services; public and private equity financing; conducting of financial affairs on-line; financial transactions online; online brokerage for operations and transactions carried out with respect to currencies and other financial products; financing of projects; financial and investment market risk analysis, appraisal and projection; holding securities,

funds and other assets in escrow; trusteeship of financial futures contracts; trusteeship of money, securities, personal property and land; financial management of trustees; financial services provided over the Internet and by telephone; financial services provided by electronic means; monetary transfer services; real property rental; financial investment brokerage services; brokerage of financial derivatives; arranging of financial investments; arranging financial transactions; real estate agency services specialized in commercial assets; real estate agency services; arranging of leases and rental agreements for real property; mutual funds; wealth management; financial management; trusteeship; financial management services provided via the Internet; financial management of collective investment schemes; real estate asset management services; digital currency (cryptocurrency) asset management services; cash management services; management of financial assets; fund management; management of hedge funds; real estate portfolio management; real estate investment management; management of offshore funds; management of mutual funds; management of retirement funds; financial exchange of crypto-assets; information and financial advice services; providing information in the field of finance and investment; provision of information by electronic means in relation to finance and investment; providing information with respect to real estate affairs,

via the Internet; provision of information and analysis via the Internet in the field of financial investments; provision of information, services provided by consultants and provision of advice in the field of financial evaluation; provision of information, consultant services and provision of advice in the field of finance; providing financial information online; provision of financial information online from a computer database or the Internet; provision of online information in relation to financial, banking, insurance and investment services.

Priority Date Claimed: 19 April 2023 Switzerland

CALMGARD AG, Gubelstrasse 11, CH-6300 Zug, Switzerland

Representative: Habermann, Hruschka & Schnabel, Badenerstrasse 549, CH-8048 Zürich, Switzerland

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## EMBRACING THE LEGACY OF OUR FUTURE

1771314 28/11/2023

Class 35. Organisation, operation and supervision of customer loyalty schemes in particular by means of a program offering consumers privileged access to acquire digital objects, authenticated or not by non-fungible tokens, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes,

headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and beverages, works of art and/or the physical equivalent of these objects, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and drink, works of art; organisation, operation and supervision of customer loyalty schemes in particular via programs offering consumers privileged access to physical events, online events or in virtual, augmented or mixed reality environments; promotion of goods and services through physical events, online or in virtual, augmented or mixed reality environments; organization and conducting of trade shows, fashion shows, events, and exhibitions in online environments or not, virtual, augmented or mixed reality environments, for commercial or advertising purposes; retail services for digital objects, authenticated or not by non-fungible tokens, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and

instruments for recording, transmission, reproduction or processing of sound or images, food and beverages, works of art and/or the physical equivalent of these objects, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and drink, works of art; organizing and conducting events for commercial, promotional or advertising purposes; commercial event hosting services.

Priority Date Claimed: 31 May 2023 France

LOUIS VUITTON MALLETIER, 2 rue du Pont-Neuf, F-75001 PARIS, France

Representative: Madame REGISSER Sophie  
 SOCIETE LOUIS VUITTON SERVICES, Département de la Propriété Intellectuelle, 2 rue du Pont Neuf, F-75001 Paris, France

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**LOUIS VUITTON VIA**

**1771315** 28/11/2023

Class 35. Organisation, operation and supervision of customer loyalty schemes in particular by means of a program offering consumers privileged access to acquire digital objects, authenticated or not

by non-fungible tokens, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and beverages, works of art and/or the physical equivalent of these objects, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and drink, works of art; organisation, operation and supervision of customer loyalty schemes in particular via programs offering consumers privileged access to physical events, online events or in virtual, augmented or mixed reality environments; promotion of goods and services through physical events, online or in virtual, augmented or mixed reality environments; organization and conducting of trade shows, fashion shows, events, and exhibitions in online environments or not, virtual, augmented or mixed reality environments, for commercial or advertising purposes; retail services for digital objects, authenticated or not by non-fungible tokens, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes,



cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and beverages, works of art and/or the physical equivalent of these objects, namely, bags, trunks, suitcases, watches, jewelry, spectacles, perfumes, cosmetics, sporting goods, crockery, decorative objects, candles, clothing, shoes, headwear, accessories, furniture, printed matter, stationery, books, games and toys, apparatus and instruments for recording, transmission, reproduction or processing of sound or images, food and drink, works of art; organizing and conducting events for commercial, promotional or advertising purposes; commercial event hosting services.

Priority Date Claimed: 31 May 2023 France

LOUIS VUITTON MALLETIER, 2 rue du Pont-Neuf, F-75001 PARIS, France

Representative: Madame REGISSER Sophie  
SOCIETE LOUIS VUITTON  
SERVICES, Département de la  
Propriété Intellectuelle, 2 rue du  
Pont Neuf, F-75001 Paris,  
France

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**REFLAD**

**1771454** 28/08/2023

Class 5. Pharmaceutical preparations and substances for the treatment of gastro-intestinal diseases.

Priority Date Claimed: 23 August 2023 Czech Republic

PRO.MED.CS Praha a.s., Telcská 1, CZ-140 00 Praha 4, Michle, Czech Republic

Representative: STUDENÁ - LABALESTRA,  
advokátní a patentová kancelár,  
Mgr. Klára Labalestra,  
advokátka, Na Poríci 1041/12,  
CZ-110 00 Praha 1, Nové  
Mesto, Czech Republic



**1771456** 14/09/2023

Class 29. Oils and fats for food; soybean oil; soybean oil for food; soybean oil for cooking.

Priority Date Claimed: 30 August 2023 India

ARISE IIP INDIA PRIVATE LIMITED, 1010, indra prakash, 21 barakhamba road, new delhi 110001, India

Representative: Saurabh Lal, b 33, lgf, kailash colony, new delhi 110048, India

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1771522 09/11/2023

Class 9. Computer software; application software; mobile apps; downloadable computer software applications; data processing programs; artificial intelligence software; embedded operating software; downloadable software for providing access to an online virtual environment; downloadable digital files authenticated by non-fungible tokens (NFTs).

Class 38. Telecommunication services.

Priority Date Claimed: 17 May 2023 Switzerland

Zürich Versicherungs-Gesellschaft AG (Zurich Compagnie d'Assurances SA) (Zurigo Compagnia di Assicurazioni SA) (Zurich Insurance Company Ltd) (Zurich Compañia de Seguros SA), Mythenquai 2, CH-8002 Zürich, Switzerland



1771630 12/12/2023

Class 9. Touchscreens; flexible flat panel displays for computers; digital signage display panels; thin film transistor liquid crystal display [TFT-LCD] panels; video screens; Liquid

Crystal Display [LCD] screens.

Jiangxi Kelai Electronics Co., Ltd, 619, Chuangye Building, No.18,Gaoxin 2nd Road, Nanchang High-tech Industrial Development Zone, 330029 Nanchang City, Jiangxi Province, China

Representative: NanchangHezong Intellectual Property Agency Co., Ltd, Room 2701, Unit 1, Commercial and Residential Building 2, Ludu Windsor Castle, No. 699 Chuangxin 1st Road, Nanchang High tech Industrial Development Zone, China

**LESS IS MORE**

1771636 01/11/2023

Class 25. Clothing; gloves [clothing]; neckties; leather belts [clothing]; ready-made clothing; layettes [clothing]; bathing suits; shoes; caps being headwear; hosiery.

LILANG (CHINA) CO., LTD, Science and Technology Industrial Park, Jinjiang City, Quanzhou City, Fujian Province, China

Representative: Fujian xunchi intellectual property agency co., ltd, Room 2105, M1 Building, Shimao Yulongwan Office Building, Shuanglong Road, Jinyang Community, Meiling Street, Jinjiang City, Quanzhou City, Fujian Province, China



**1771810** 07/11/2023

Class 41. Education, entertainment and sports.

Priority Date Claimed: 24 October 2023 Cyprus

4OUR CREATIVE GAMES LTD, 5  
KALAMPAKAS STREET, CITY PARK  
AVGOULLA 32, OFFICE 403, CY-6037  
LARNACA, Cyprus

Representative: KAMAKA ROXANI-MIKROU  
MICHAIL LAW FIRM, 28,  
26IS OKTOBRIOU STREET,  
GR-546 27 THESSALONIKI,  
Greece



**1771990** 31/10/2023

Class 25. Clothing; underwear; shoes; hats; hosiery; gloves [clothing]; scarves; sashes for wear.

Chenliang Bao, Group 2, Yiting Village, Yiting Town, Yiwu City, Jinhua City, 322000 Zhejiang Province, China

Representative: BEIJING SUPTM  
INTERNATIONAL  
INTELLECTUAL PROPERTY  
AGENCY LIMITED, 6-19, 1F,  
Building 6, 9th Courtyard,  
Shuangqiao South Street,  
Chaoyang District, Beijing,  
China

## ALTRO TEGULIS

**1772036** 27/10/2023

Class 19. Non-metal wall panels; non-metal ceilings panels; non-metallic building sheets; PVC wall cladding sheets.

Altro Limited, Works Road, Letchworth Garden City, Hertfordshire SG6 1NW, United Kingdom

Representative: Barker Brettell LLP, 100  
Hagley Road, Edgbaston,  
Birmingham B16 8QQ, United  
Kingdom



1772207 02/10/2023

- Class 3. Cotton wool for cosmetic purposes; cotton wool balls, buds, pads and swabs for cosmetic purposes; cotton pads; cosmetic pads; tissues impregnated with cosmetic liquids; wipes impregnated with make-up removing preparations; cream against stretch marks; cosmetics against stretch marks; nipple cream; tissues impregnated with cleaning preparations.
- Class 5. Sanitary towels; panty liners; menstruation tampons; lactation pads; postpartum pads; sanitary panties with postpartum pads; sanitary panties for attaching postpartum pads; liquids for intimate hygiene; foams for intimate hygiene; sanitary pads; urological pads; disposable urological pads for incontinence.

Torunskie Zakłady Materialów Opatrunkowych,  
Spółka Akcyjna, Zólkiewskiego 20/26, PL-87-100  
Torun, Poland

Colour Claimed: Dark navy blue and white.

Representative: Genowefa Borczykowska,  
Zólkiewskiego 20/26, PL-87-  
100 Torun, Poland

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# TILER

1772237 01/11/2023

- Class 7. Mixing machines; metalworking machines; cutting machines; finishing machines; machine tools; drums [parts of machines]; hand-held tools, other than hand-operated.

- Class 8. Sharpening instruments; hand tools, hand-operated; garden tools, hand-operated; edge tools [hand tools]; cutting tools [hand tools]; punches [hand tools]; augers [hand tools]; scraping tools [hand tools]; perforating tools [hand tools].

Hangzhou John Hardware Tools Co., Ltd., No. 5,  
Lvtai Road, Zhongtai Street, Yuhang District,  
Hangzhou City, 311121 Zhejiang Province, China

Representative: HANGZHOU YUXIN  
INTELLECTUAL PROPERTY  
OFFICE, ROOM 1201,  
WENXIN BUILDING, XIHU  
DISTRICT, HANGZHOU  
CITY, ZHEJIANG, China

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**DCMR**

1772248 22/11/2023

- Class 25. Clothing; children's clothing; layettes [clothing]; wedding dresses; underwear; footwear; hats; hosiery; gloves [clothing]; scarves.

Rong ZhiGuo, Room 13H Persian Pavilion, Yanbu  
Imperial Dynasty Square, Dali Town, Nanhai District,  
Foshan City, 528000 Guangdong Province, China

Representative: Guangdong Huli IP Services  
Co., Ltd., A03-101 (A16),  
Building 17, No. 804 Tianyuan  
Road, Tianhe District,  
Guangzhou City, Guangdong  
Province, China

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# LILANZ

**1772357** 01/11/2023

Class 25. Clothing; gloves [clothing]; neckties; leather belts [clothing]; ready-made clothing; layettes [clothing]; bathing suits; shoes; caps being headwear; hosiery.

LILANG (CHINA) CO., LTD, Science and Technology Industrial Park, Jinjiang City, Quanzhou City, Fujian Province, China

Representative: Fujian xunchi intellectual property agency co., ltd, Room 2105, M1 Building, Shimao Yulongwan Office Building, Shuanglong Road, Jinyang Community, Meiling Street, Jinjiang City, Quanzhou City, Fujian Province, China

**1772432** 01/12/2023

Class 5. Pharmaceutical preparations; 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.

Priority Date Claimed: 01 December 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

**1772569** 14/09/2023

Class 24. Textiles and substitutes for textiles; household linen; fabric; fabrics for textile use; cotton fabrics.

Class 25. Clothing, footwear, headwear; clothing; garments; dresses; ready-made clothing.

Priority Date Claimed: 30 August 2023 India

Priority Date Claimed: 30 August 2023 India

ARISE IIP INDIA PRIVATE LIMITED, 1010, indra prakash, 21 barakhamba road, new delhi 110001, India

Representative: Saurabh Lal, b 33, lgf, kailash colony, new delhi 110048, India

**1772570** 19/09/2023

Class 20. Furniture, mirrors, picture frames; home furniture; office furniture; wood furniture.

Priority Date Claimed: 18 September 2023 India

Arise IIP India Private Limited, 1010, indra prakash, 21 barakhamba road, new delhi 110001, India

Notings: Translation of the mark is: "thank you" in the language of the Fang people of Gabon.

Representative: Saurabh Lal, b-33, lgf, kailash colony, new delhi 110048, India



**1772626** 18/12/2023

Class 23. Rayon yarn; worsted yarn; yarn; woollen thread and yarn; elastic yarn for textile use; spun wool.

Xinxiang Chemical Fibre Co., Ltd., South Side of Xinchang Road, Xinxiang Economic and Technological Development Zone, Henan, China

Notings: Transliteration of the mark: BAI LU.

Representative: Suzhou Ciprun IP Co., Ltd., Room 102 of 1st Floor, Building 1, Changjiangwan Commercial Plaza, High-tech

Zone, Suzhou City, Jiangsu, China

**SOONBOX**

**1773087** 27/11/2023

Class 9. Computer software applications, downloadable; couplers [data processing equipment]; computer peripheral devices; cases for smartphones; headphones; thin film speakers; loudspeakers; portable media players; personal stereos; megaphones; horns for loudspeakers; smart speakers; portable speakers; digital photo frames; cabinets for loudspeakers; wearable speakers; selfie sticks [hand-held monopods]; wires, electric; cables, electric; electrical adapters; battery chargers; accumulators, electric; portable power chargers; batteries, electric.

Class 35. Advertising / publicity; online advertising on a computer network; presentation of goods on communication media, for retail purposes; layout services for advertising purposes; providing business information via a website; import-export agency services; provision of an online marketplace for buyers and sellers of goods and services; systemization of information into computer databases; book-keeping / accounting; sponsorship search.

Dongguan LingChao Electronic Technology Co., Ltd., Room 101, Building 1, No. 9, First Street, Zhenxing West Road, Changping Town, Dongguan City, 523581 Guangdong Province, China

Colour Claimed: Transliteration of the mark or the words contained in it:  
SOONBOX

Representative: Dongguan Huacheng Intellectual Property Agency Co., Ltd., A and B, 5th floor, Hongfulou West District, Nancheng District, Dongguan City, Guangdong Province, (cluster registration), China

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1773112 07/11/2023

Class 9. Apparatus and instruments for sound, images and teaching; apparatus and instruments for recording, transmitting, reproducing or processing sound, images or data; recorded and downloadable media, computer software, blank digital and analogue media for recording and storage; podcasts; coin-operated mechanisms; cash registers, adding machines; computers and computer peripherals; data processing equipment and fittings for data processing equipment; software; application software; mobile apps; software for online banking and asset management; authentication software; software relating to financial matters; software for financial transactions; software for payment; downloadable software for electronic payment and transfer of funds; e-commerce and e-payment

software; software for facilitating secure credit card transactions; software for transfer of funds; downloadable software for invoicing; banking cards; credit cards; magnetic payment cards; electronic and magnetic id cards for use in connection with payment for services; cryptography software; downloadable cryptographic keys for receiving and spending crypto assets; media content; media content related to insurance, finance services, monetary services, real estate and banking; computer programs, downloadable; information technology and audio-visual, multimedia and photographic devices; apparatus for contactless payment such as smartwatches and other portable devices for financial transactions, secure payments, and transfer of funds and assets; payment terminals, money dispensing and sorting devices; automatic teller machines [cash dispensers].

Class 36. Financial, monetary and banking services; insurance services; insurance underwriting; insurance underwriting and appraisals and assessment for insurance purposes; real estate agency services; real estate services; banking; on-line banking; home banking; electronic banking; loan and credit, and lease-finance services; financial consultancy, management, research, planning, and information services; providing financial information and data; bank card, credit card, debit card and electronic payment card services; virtual currency services; pawn brokerage; issuance of prepaid cards and tokens of value; trusteeship; financial sponsorship;

- allocation of funds for scholarships.
- Class 39. Automobile vehicle renting and leasing services.
- Class 42. Quality control and authentication services; design and development of computer hardware and software; IT services; IT consultancy, advisory and information services; IT services for electronic authentication, identification, signing and signature; IT services for control of electronic authentication, identification, signing and signature; consultancy in the field of computers and software; design and development of software in the field of mobile applications; design and development of software in the field of insurance, financial services, monetary services and banking; design, development and maintenance of information systems in the field of finance, bank, monetary, real estate and investment services; providing temporary use of non-downloadable software; software as a service [SaaS]; platform as a service [PaaS]; blockchain as a service [BaaS].
- Class 45. Legal services; providing authentication of personal identification information [identification verification services].

Priority Date Claimed: 12 May 2023 Sweden

Skandinaviska Enskilda Banken AB (Publ),  
Kungsträdgårdsgatan 8, SE-106 40 STOCKHOLM,  
Sweden

Representative: AWA Sweden AB, BOX 5117,  
SE-200 71 Malmö, Sweden



1773176 27/10/2023

- Class 36. Administration of financial affairs; actuarial services; financial analysis; banking; stock brokerage services; real estate brokerage; insurance brokerage; securities brokerage; repair costs evaluation [financial appraisal]; issuance of credit cards; issuance of gift certificates; issuance of tokens of value; arranging finance for construction projects; preparation of quotes for cost estimation purposes; online banking; trusteeship; electronic funds transfer; providing insurance information; providing financial information; providing financial information via a website; deposits of valuables; clearing, financial; clearing-houses, financial; financial advice relating to tax; exchanging money; processing of debit card payments; processing of credit card payments; financial exchange of crypto assets; organization of monetary collections; rental of offices [real estate]; rental of offices for co-working; financial appraisals in responding to calls for tenders; financial appraisals in responding to requests for proposals [RFPs]; electronic funds transfer provided via blockchain technology; electronic transfer of crypto assets; mobile banking services; financing services; e-wallet payment services; provident fund services; hire-purchase financing; lease-purchase financing; financial



management; financial management of reimbursement payments for others; financial consultancy; financial valuation of intellectual property assets; financial evaluation [insurance, banking, real estate]; financial sponsorship; financial research.

Priority Date Claimed: 18 July 2023 Ukraine

NASOLODA LIMITED, A.G. Leventi, 5 THE LEVENTIS GALLERY TOWER, 13th floor, Flat/Office 1301, CY-1097 Nicosia, Cyprus

Representative: Ruyi Taras Hryhorovych, PO box 31, Kyiv-136 04136, Ukraine



**1773381** 14/09/2023

Class 29. Meat, fish, poultry and game; meat extracts; processed meat; processed meat products.

Priority Date Claimed: 30 August 2023 India

ARISE IIP INDIA PRIVATE LIMITED, 1010, indra prakash, 21 barakhamba road, new delhi 110001, India

Representative: Saurabh Lal, b 33, lgf, kailash colony, new delhi 110048, India

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**ARHIVUS**

**1774505** 08/12/2023

Class 5. Preparations for destroying vermin; fungicides; herbicides; insecticides.

Priority Date Claimed: 08 December 2023 Serbia

GALENKA FITOFARMACIJA a.d., Batajnicketi drum bb, 11080 Beograd – Zemun, Serbia

Representative: Dr Ivan Todorovic, avocat, Zmaj Jovina 8-10, 11000 Beograd, Serbia

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**VELORUM**

**1774507** 13/12/2023

Class 5. Preparations for destroying vermin; fungicides; herbicides; insecticides.

Priority Date Claimed: 13 December 2023 Serbia

GALENKA FITOFARMACIJA a.d., Batajnicketi drum bb, 11080 Beograd – Zemun, Serbia

Representative: Dr Ivan Todorovic, avocat, Zmaj Jovina 8-10, 11000 Beograd, Serbia

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**DORADUS**

**1774509** 13/12/2023

Class 5. Preparations for destroying vermin; fungicides; herbicides; insecticides.

Priority Date Claimed: 13 December 2023 Serbia

GALENKA FITOFARMACIJA a.d., Batajnicket drum bb, 11080 Beograd – Zemun, Serbia

Representative: Dr Ivan Todorovic, avocat,  
Zmaj Jovina 8-10, 11000  
Beograd, Serbia

## SPINOHLOR

**1774510** 13/12/2023

Class 5. Preparations for destroying  
vermin; fungicides;  
herbicides; insecticides.

Priority Date Claimed: 13 December 2023 Serbia

GALENKA FITOFARMACIJA a.d., Batajnicket drum bb, 11080 Beograd – Zemun, Serbia

Representative: Dr Ivan Todorovic, avocat,  
Zmaj Jovina 8-10, 11000  
Beograd, Serbia

## PROKION

**1774514** 13/12/2023

Class 5. Preparations for destroying  
vermin; fungicides;  
herbicides; insecticides.

Priority Date Claimed: 13 December 2023 Serbia

GALENKA FITOFARMACIJA a.d., Batajnicket drum bb, 11080 Beograd – Zemun, Serbia

Representative: Dr Ivan Todorovic, avocat,  
Zmaj Jovina 8-10, 11000  
Beograd, Serbia



**1774666** 24/11/2023

Class 30. Coffee; cocoa; coffee or cocoa based beverages; chocolate-based beverages; pasta; stuffed dumplings; vermicelli; noodles; pastries and bakery products based on flour; desserts based on flour and chocolate; bread; simit [Turkish ring-shaped bagel covered with sesame seeds]; pogaça [Turkish bagel]; pita; sandwiches; katmer [Turkish pastry]; pies; cakes; baklava [Turkish dessert based on dough coated with syrup]; kadayif [Turkish dessert based on dough]; desserts based on dough coated with syrup; puddings; custard; kazandibi [Turkish pudding]; rice pudding; keskül [Turkish pudding]; honey; bee glue for human consumption; propolis for food purposes; condiments for foodstuff; vanilla (flavoring); spices; sauces (condiments); tomato sauce; yeast; baking powder; flour; semolina; starch for food; tea; ice tea; chewing gums; ice-cream; edible ices; salt; cereal-based snack food; popcorn; crushed oats; corn chips; breakfast cereals; processed wheat for human consumption; crushed barley for human consumption; processed oats for human consumption; processed rye for human consumption; rice.

ERISLER GIDA SANAYI VE TICARET A.S.,  
Murat Çesme Mahallesi Eski Silivri Caddesi 58/1,  
Büyükkçekmece, İstanbul, Türkiye

Representative: CAHIT SULUK, Altunizade  
Mah. Fahrettin Kerim, Gökay  
Cad. Okul Sok., Altunizade  
Sitesi 1 A Blok, Daire 12,  
34662 Üsküdar, İstanbul,  
Türkiye



**1774667** 16/11/2023

Class 21. Glass bottles.  
Class 33. Gin.

Priority Date Claimed: 11 October 2023 Cyprus

NOBLEWOOD LIMITED, Arch. Makariou III, 206,  
CHRYSALIA COURT, 5TH Floor, CY-3030  
Limassol, Cyprus

Representative: IOANNIDES CLEANTHOUS  
AND CO LLC, 4 Prometheus  
Street, CY-1065 Nicosia,  
Cyprus



**1774692** 27/09/2023

Class 33. Alcoholic beverages (with the  
exception of beers); spirits  
[beverages]; vodka; vodka-  
based beverages.

Priority Date Claimed: 08 May 2023 Switzerland

ST 1 IP Sàrl, Avenue Reverdil 14, CH-1260 Nyon,  
Switzerland

Notings: 3D shape



**1774753** 11/01/2024

Class 25. Footwear.

Skechers U.S.A., Inc. II, 228 Manhattan Beach Blvd.,  
Manhattan Beach CA 90266, United States of  
America

Representative: Marshall A. Lerner  
KLEINBERG & LERNER,  
LLP, 1875 Century Park East,

Suite 1150, Los Angeles CA  
90067, United States of  
America



1774788 11/01/2024

Class 25. Footwear.

Skechers U.S.A., Inc. II, 228 Manhattan Beach Blvd.,  
Manhattan Beach CA 90266, United States of  
America

Representative: Marshall A. Lerner  
KLEINBERG & LERNER,  
LLP, 1875 Century Park East,  
Suite 1150, Los Angeles CA  
90067, United States of  
America



1774801 07/12/2023

Class 3. Eau de toilette; eau de  
parfum; scented body lotions  
and creams; body milks; hand

creams; body deodorants  
(perfumery); shampoos; air  
fragrances; toiletry oils;  
cosmetics; talcum powder for  
toiletry use; perfumery  
products; cakes of toilet soap;  
perfumes; scented waters;  
scented wood; essential oils;  
incense; shower gels.

Class 4. Perfumed candles.

Priority Date Claimed: 16 June 2023 France

REMINISCENCE PRODUCTION ET DIFFUSION,  
37 rue d'Antibes, F-06400 Cannes, France

Representative: Madame GIUDICE PATRICIA  
- AVOCAT, 1 rue du lycée, F-  
06000 Nice, France



1775408 08/12/2023

Class 34. Liquid nicotine solutions for  
use in electronic cigarettes;  
electronic cigarettes;  
electronic cigarettes as  
substitute to traditional  
cigarettes; tobacco; cigarette  
tips; cigarette cases;  
flavorings, other than essential  
oils, for use in electronic  
cigarettes; devices for heating  
tobacco for the purpose of  
inhalation; oral vaporizers for  
smokers; cigarettes.

China Tobacco Sichuan Industrial Co., Ltd., No. 2  
Longquan Section, Chenglong Avenue, National  
Chengdu Economy and Technology Development  
Area, Longquanyi District, Chengdu City, Sichuan  
Province, China

Representative: Sichuan Tiance Intellectual  
Property Co., Ltd., No.1101-  
1113, 11F, Tower 3, No.19  
Beida Street, Qingyang District,  
Chengdu, Sichuan, China

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**1775531** 11/10/2023

Class 29. Edible oils; pulses (prepared, processed and dried); prepared pulses for human consumption; meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; jellies, jams, compotes; eggs; milk, cheese, butter, yoghurt and other milk products; oils and fats for food.

Class 30. Coffee, tea, cocoa and artificial coffee; pasta and noodles; tapioca and sago; flour and preparations made from cereals; bread, rice, pastries and confectionery; chocolate; ice cream, sorbets and other edible ices; sugar, honey, treacle; yeast, baking-powder; salt, seasonings, spices, preserved herbs; vinegar, sauces and other condiments; ice [frozen water].

ADANI WILMAR LIMITED, FORTUNE HOUSE,  
NEAR NAVRANGPURA, RAILWAY CROSSING,  
AHMEDABAD 380009 GUJARAT, India

Representative: IPniche, Attorneys at Law, P –  
75, South City 1, National  
Capital Region, Gurugram  
122001, India

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**INVIVOMAB**

**1775674** 01/12/2023

Class 1. Biochemicals, namely, monoclonal antibodies that are low in endotoxins and do not contain azide or carrier proteins for in-vivo scientific research.

Bio X Cell, 39 Labombard Rd, Lebanon NH 03766,  
United States of America

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**1775802** 12/01/2024

Class 12. Automobiles; self-driving cars; structural parts for automobiles; automobile running boards; wheels for automobiles; parts and fittings for automobiles; coachwork for motor vehicles; doors for automobiles; wheel rims for automobiles; shaped or fitted car seat covers; shaped steering wheel covers for automobiles; interior trim for automobile; seats for automobiles; automotive interior trim.

Priority Date Claimed: 21 November 2023 Republic  
of Korea

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Kia Corporation, 12, Heolleung-ro, Seocho-gu, Seoul  
06797, Republic of Korea

Representative: Jong-Kyun Woo, Jeongdong  
Building, 17F, 21-15  
Jeongdong-gil, Jung-gu, Seoul  
04518, Republic of Korea

## International Trade Marks Re- Advertised

**1639540** Advertised in Journal Number 2508  
on 31 January 2024.  
The Goods/Services have been limited  
as follows:

### NORDWAY

**1639540** 16/11/2023

Class 19: Premixed concrete containing  
cement and aggregate, ready  
to use concrete containing a  
mixture of cement and  
aggregate, cement mortar for  
use in construction, mortar for  
construction purposes, mortar  
mix, premixed mortar; none of  
the aforementioned goods  
solely being to crushed natural  
stones, chippings, stone slabs,  
gravel as well as concrete  
stones and concrete slabs,  
armored stones, curbstones,  
washed concrete slabs as well  
as noise barriers made of  
concrete.

UNDERCON PTY LTD, 10 Oakendale Rd, Glen  
Oak NSW 2320, Australia. Address for Service  
WIPO: UNDERCON PTY LTD, 10 Oakendale Rd,  
Glen Oak NSW 2320, Australia.

Representative: Pipers, 1st Floor, 3 Owens Road,  
Epsom, Auckland 1023, New Zealand.

Date of Notification from WIPO: 12/02/2024

## International Trade Marks protected in the State

**1347834** (2503) Cl. 41, 43  
Flight Path IP Limited of United Kingdom

**1441500** (2503) Cl. 10, 20, 27, 35  
PTM Guard, SIA of Latvia

**1449399** (2503) Cl. 5  
Richter Gedeon Nyrt. of Hungary

**1503743** (2503) Cl. 9  
ACREL CO., LTD. of China

**1649991** (2503) Cl. 12  
Jiangsu General Science Technology Co., Ltd.  
of China

**1657091** (2503) Cl. 12  
Jiangsu General Science Technology Co., Ltd.  
of China

**1673790** (2503) Cl. 33  
Zus&Zo Amsterdam B.V. of The Netherlands

**1680068** (2503) Cl. 32  
Australian Vintage Limited of Australia

**1706500** (2503) Cl. 42  
HYUNDAI MOTOR COMPANY of Republic  
of Korea

**1743193** (2503) Cl. 9, 14, 35, 36, 41  
LOUIS VUITTON MALLETIER of France

**1743252** (2503) Cl. 3  
Henkel Corporation of United States of  
America

**1743630** (2503) Cl. 7, 9, 11, 12, 25, 37,  
39

ZHEJIANG GEELY HOLDING GROUP  
CO., LTD. of China

**1743661** (2503) Cl. 9, 42  
Dropbox, Inc. of United States of America

**1743816** (2503) Cl. 6, 12, 35, 36, 37,  
39, 42

Strem Group of France

**1744092** (2503) Cl. 9, 35, 41  
Social-Licence Holding Company Pty Ltd of  
Australia

**1744611** (2503) Cl. 14  
LOUIS VUITTON MALLETIER of France

**1744614** (2503) Cl. 14  
LOUIS VUITTON MALLETIER of France

**1744784** (2503) Cl. 5, 10  
Obshchestvo s ogranichenoy  
otvetstvennostyu "KDV Grupp" of Russian  
Federation

**1745114** (2503) Cl. 9, 11, 37  
Novar ED&S Limited of United Kingdom

**1748715** (2503) Cl. 9, 16, 25, 28, 41  
New Tales of France

**1748817** (2503) Cl. 10, 41, 42, 44  
FABIO FONTANA of Italy

**1749221** (2503) Cl. 29, 30  
Karreveld Holding B.V. of The Netherlands

**1750338** (2503) Cl. 6  
Superior Wellness Ltd of United Kingdom

**1750339** (2503) Cl. 11  
Superior Wellness Ltd of United Kingdom

**1750561** (2503) Cl. 12  
EVRY ELEKTRIKLI ARAÇLAR VE  
ULASIM ÇÖZÜMLERİ ANONİM SİRKETİ  
of Türkiye

**1750596** (2503) Cl. 25  
Monsieur JIN PHILIPPE of France

**1750985** (2503) Cl. 37  
Ingo Schmitz of Germany

**1751103** (2503) Cl. 45  
HOME PLATE, LLC of United States of  
America

**1751262** (2503) Cl. 5, 9, 44  
Vision Group AG of Switzerland

**1751299** (2503) Cl. 3  
Individual entrepreneur Zabrodina Inna  
Markovna of Russian Federation

**1751352** (2503) Cl. 31  
YAPPY PETS PTE. LTD. of Singapore

**1751811** (2503) Cl. 9, 42

RunBuggy OMI, Inc. of United States of  
America

**1752763** (2503) Cl. 9, 42  
RunBuggy OMI, Inc. of United States of  
America

**1752836** (2503) Cl. 12, 37  
Chery New Energy Automobile Co., LTD of  
China

**1753058** (2503) Cl. 5, 31  
Mazzoleni S.p.A. of Italy

**1753108** (2503) Cl. 5  
Société des Produits Nestlé S.A. of  
Switzerland

**1753425** (2503) Cl. 3  
Madame VAZ DE OLIVEIRA MARIA of  
France

**1753439** (2503) Cl. 9, 42  
RunBuggy OMI, Inc. of United States of  
America

**1753466** (2503) Cl. 9, 42  
Solargis s. r. o. of Slovakia

**1753664** (2503) Cl. 29, 30, 32  
Magic Time Int'l, LLC of United States of  
America

### **Cancellations effected for the following goods/services under the Madrid protocol**

**0833323** ACCENTURE HIGH  
PERFORMANCE DELIVERED  
Goods/Services remaining:  
Class 35.  
Business consulting, business  
operation and marketing management  
and consulting; supply services,  
namely purchasing of computer  
hardware and software for third  
parties; provision of information in the  
field of business management  
consulting; project management in  
connection with business management;  
business management consulting  
during company acquisitions; market  
analyses; evaluation and appraisal of

enterprises, namely cost-price analyses; business monitoring (management assistance); management support; economic forecasting and analysis, human resources consulting; preparation of business reports; organization and holding of exhibitions in the field of businesses and business management for economic and advertizing purposes; provision of information in the field of business consulting. Class 42

Installation, implementation, maintenance and repair services in the field of computer software; provision of information in the field of information technology, computers and computer systems; consulting in computers, computer systems and in the field of computer system design; professional consulting in the field of computers, computer systems and computer system design; computing services, namely computer system design and development for third parties; computing services, namely rental of access time for data processing purposes in the fields of business consulting, information technology, computers, computer systems; consulting in information technology; computer software design for third parties; website design; installation, implementation, maintenance and repair services in connection with computer software; technical project planning; legal advice on the acquisition of companies; development of educational material for third parties in the field of computer software development and use and in the field of computer software use, business and business activities; legal mediation services between companies.

Date of Recordal of Cancellation:  
31/01/2024.

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