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Cuid I
Paitinní agus Dearachtaí

No. 2551**Wednesday, 24 September, 2025**

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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.

Applications for Patents

From 21/08/2025 to 04/09/2025

The names of applicants are in alphabetical order. 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 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.

ASTAMAZ NZ LIMITED FUSION PROTEIN CRTZW AND APPLICATION THEREOF IN CATALYZING ASTAXANTHIN PRODUCTION FROM β -CAROTENE 04 September 2025 [China-02 September 2024] **S20250375**

BARUH POLIS Hydrogel Lens for Tear microRNA Collection and Analysis 21 August 2025 **S20250358**

CHINA RAILWAY SEVENTH GROUP CO., LTD.; WUHAN ENGINEERING CO., LTD OF CHINA RAILWAY SEVENTH GROUP MOUNTING PLATFORM FOR THE WATERPROOF BOARDS ON THE SIDEWALL OF HIGH-SPEED RAILWAY TUNNEL 22 August 2025 [China-28 November 2024] **S20250363**

CIARAN DURKAN Adjustable roof edge safety rail system for temporary fall protection 03 September 2025 **S20250374**

CIIMBIO (SUZHOU) CO., LTD. PREPARATION METHOD FOR HYDROLYSED OAT PROTEIN PRODUCT AND USE THEREOF 28 August 2025 **S20250366**

CLINTON TECHNOLOGY SOLUTIONS LIMITED Centrally Managed and Configurable User Inputted Data Management Systems System 28 August 2025 **20250367**

FLOOD IRONWORKS LTD. A Balcony System 21 August 2025 **20250360**

GEORGE SYLVESTER MCINTYRE; UYEN JENNIFER NGUYEN Modular patient-support pad with reorderable bolsters and removable cavity inserts 22 August 2025 **S20250362**

HURL FINDER LIMITED A HURLEY 21 August 2025 [Ireland-28 August 2024] **20250357**

IVAN QUINN Building of traditional masonry, brick, block and stone modular structures. 02 September 2025 [Ireland-12 January 2025] **S20250373**

JAMES O'CONNOR Pressurised Seawater Vault with Turbine Integration. 21 May 2025 **S20250365**

JIANGSU CANCER HOSPITAL PRECISION RADIOTHERAPY POSITIONING DEVICE FOR GASTRIC CANCER 23 August 2025 **S20250364**

KAMEL AIFI AI-Driven Adaptive Front and Rear Camera System for Portable Electronic Devices 04 September 2025 **S20250376**

LAURA FAJUJONU The Inclusive Shower Cap **S20250361**

Includes all hair types only exclusion is the hair you don't want to wash. For use of leave out hair e.g. Leave out Weaves, wefts & frontal hair & fringe 22 August 2025

MURILO ROMASCHKA RomasLink Communication Hubs - Modular Social, Civic, AR/VR Interaction Network using Voice, EMG and Eye - Tracking interfaces 29 August 2025 **S20250371**

NATALIA CHMURA AquaRover - Autonomous AI-Controlled Garden Watering Robot with Docking Station 02 September 2025 **S20250372**

NOEL GRAHAM; JOHN CUMMINS A Carboard/Plastic Material compacting device to transfer unbound compacted and compressed material from an internal compacting chamber into an external manually propelled roll cage, or two sided roll cage, or three-sided roll cage, or four-sided roll cage, or order picking roll cage, or four sided container. 28 August 2025 **20250368**

NORTH CHINA ELECTRIC POWER UNIVERSITY; BEIJING POWER EXCHANGE CENTER CO., LTD.; STATE GRID DIGITAL TECHNOLOGY HOLDING CO.,LTD. A distributed transaction supervision method based on multi-source data 29 August 2025 [China-08 November 2024] **S20250369**

TERRA WATER SYSTEMS LIMITED AN ANIMAL TROUGH DOSING APPARATUS 21 August 2025 **20250359**

THE SECOND AFFILIATED HOSPITAL OF WENZHOU MEDICAL UNIVERSITY; JIANFENG MA; XINYU HAN; LISHA WANG; TIANCHI ZHAO NASOPHARYNGEAL AIRWAY WITH PRESSURIZATION STRUCTURE 29 August 2025 **S20250370**

Applications for Patents Under Section 127A

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 shall be either the date of the originating PCT filing, where applicable, or the date directed by the Controller. The number is that of the application and should be used for correspondence purposes up to the date of grant of a 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.

LINCOLN AGRITECH LIMITED PROCESS AND SYSTEM 08 February 2024 [New Zealand-24 February 2023]	20240788
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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.

2023	S20230095	JOURNEE TECHNOLOGIES GMBH, File Rendering Server, System and Method. 14 April 2023. Int. Cl. (2025.01) A63F 13/00; G06T 19/00.
2023	S20230335	SUPERTAB AG, Method, system, program, and medium for video streaming access to paywalled site. 16 August 2023. Int. Cl. (2025.01) G06F 21/00; H04L 67/00; G06Q 50/00; H04N 21/00.
2023	S20230473	CHONGQING JIAOTONG UNIVERSITY; SICHUAN ROAD & BRIDGE GROUP CO., LTD., Bridge tower displacement measurement device and method based on intelligent computer vision. 08 September 2023. Int. Cl. (2025.01) G01B 11/00; G06T 7/00.
2023	S20230564	NORTHWESTERN POLYTECHNICAL UNIVERSITY, METHOD FOR CALCULATING SELF-SHADING SHAPE COEFFICIENT OF BUILDINGS FACING SOUTH IN SUMMER. 21 December 2023. Int. Cl. (2025.01) G06F 30/00.
2023	S20230585	CHONGQING UNIVERSITY OF TECHNOLOGY, A multi-degree-of-freedom detection device for optical elements. 22 May 2023.
2024	S20240028	HENAN COMMUNICATIONS PLANNING & DESIGN INSTITUTE CO., LTD., A pneumatic conveying device for modifying agents in dry-mix direct addition asphalt mixtures and its application. 10 February 2023. Int. Cl. (2025.01) E01C 19/00.
2024	S20240056	PALACE MODULAR HOUSING (CHONGQING) CO., LTD, FOLDING HOUSE. 08 November 2023. Int. Cl. (2025.01) E04B 1/00.
2024	20240113	ELITE FORM MANUFACTURING LIMITED, AGRICULTURAL, EQUESTRIAN AND AMENITY FENCE POSTS. 28 February 2024. Int. Cl. (2025.01) E04H 17/00; E04H 12/00.
2024	S20240229	HUANENG FUXIN WINDY POWER GENERATOR CO., LTD., A steel bar cage assembly device. 01 December 2023. Int. Cl. (2025.01) B21F 27/00.
2024	S20240398	JIANGSU SAIDI ENERGY ENGINEERING CO., LTD.; DAI DAWEI, A high-energy water recovery system for direct-current furnaces. 04 July 2024. Int. Cl. (2025.01) F22B 37/00; F22D 1/00.
2024	S20240401	NINGBO COLLEGE OF HEALTH SCIENCES, An incontinence-preventing underpants designed for elderly males. 05 July 2024. Int. Cl. (2025.01) A61F 13/00; A41B 9/00.

2024	S20240405	XIAMEN UNIVERSITY OF TECHNOLOGY, Energy Recovery Device for the Vehicle Liquid Hydrogen System and a Control Method Thereof. 19 January 2024. Int. Cl. (2025.01) B60H 1/00 .
2024	S20240475	CHINA RAILWAY SEVENTH BUREAU GROUP NANJING ENGINEERING CO., LTD, FLATNESS MEASURING DEVICE FOR HOUSING CONSTRUCTION. 30 August 2023. Int. Cl. (2025.01) G01B 5/00 .
2024	S20240557	EDWARDS KOREA LIMITED, VACUUM PUMP GAS TURRET. 03 October 2023. Int. Cl. (2025.01) F04B 39/00; F04C 29/00 .
2024	S20240694	J.F.C. MANUFACTURING CO. LIMITED, A waste liquid device. 15 November 2023. Int. Cl. (2025.01) C02F 1/00; B01D 17/00; B01D 21/00; B08B 9/00; E02F 5/00; E02F 9/00 .
2024	20240730	BRUKER DALTONICS GMBH & CO. KG, TRAPPED ION MOBILITY SEPARATOR WITH A MOVING ELECTRIC FIELD BARRIER. 29 December 2023. Int. Cl. (2025.01) G01N 27/00; H01J 49/00 .

Applications Under Section 127A Published Under Section 28

The following applications made pursuant to Section 127A are accorded the Treaty publication date of that application. These become open to public inspection as of from the date given in bold square brackets.

2023	20230600	VICORE PHARMA AB; ALEX THERA-PEUTICS AB, A METHOD OF TREATING A PATIENT DIAGNOSED WITH AN INTERSTITIAL LUNG DISEASE. 22 December 2022. Int. Cl. (2025.01) G16H 20/00; A61K 31/00 . [Published on 27 June 2024]
2023	20230601	ERA HOME SECURITY LIMITED, Window Handle Sensor. 28 November 2022. Int. Cl. (2025.01) E05B 1/00; E05B 13/00; E05B 47/00; E05B 63/00 . [Published on 06 June 2024]

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.

- 87658** A device for denuding a body lumen. Int. Cl. (2025.01) **A61B 17/00**. NATIONAL UNIVERSITY OF IRELAND, GALWAY 20May 2019 (20200258) [European Patent Office (EPO)-18 May 2018]
- 87659** Thumb comfort device. Int. Cl. (2025.01) **A61F 13/00**. ROBIN MCMANUS 28 May 2020 (20200119)
- S87660** Culvert cleaning device. Int. Cl. (2025.01) **E03F 9/00**. CCCC FIRST HIGHWAY ENGINEERING GROUP CO., LTD.; NO. THREE ENGINEERING CO., LTD. OF CCCC FIRST HIGHWAY ENGINEERING CO., LTD. 11 August 2023 (S20230330)
- S87661** An incontinence-preventing underpants designed for elderly males. Int. Cl. (2025.01) **A61F 13/00; A41B 9/00**. NINGBO COLLEGE OF HEALTH SCIENCES 05 July 2024 (S20240401)
- S87662** A high-energy water recovery system for direct-current furnaces. Int. Cl. (2025.01) **F22B 37/00; F22D 1/00**. JIANGSU SAIDI ENERGY ENGINEERING CO., LTD.; DAI DAWEI 04 July 2024 (S20240398)
- S87663** AN ARCHITECTURAL COMPONENT WITH ADJUSTABLE LIGHT TRANSMITTANCE. Int. Cl. (2025.01) **E04B 1/00; E06B 9/00; F25D 29/00; F25D 31/00**. CHINA ARCHITECTURE DESIGN & RESEARCH GROUP CO., LTD. 23 October 2023 (S20230439) [China-28 April 2023]
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Patents Granted Under European Patent Convention Designating Ireland

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

If the specification of the European patent was published in French or German the word 'French' or 'German', as appropriate, will appear as the last item of information. In such cases, it is necessary to file a translation in English and pay the prescribed fee, within six months of the publication date of the grant, in order that the patent may continue to have effect.

Grants Published in EPO Bulletin No. 35/25, dated 2025-08-27

2554986	General Electric Renovables España, S.L.	25/07/2012	2554986	12177765.0	
2773184	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	02/11/2012	2773184	12781092.7	
2832130	Intel Corporation	25/03/2013	2832130	13769933.6	
2837947	Mitsubishi Electric Corporation	02/04/2013	2837947	13776071.6	
2843559	Hitachi, Ltd.	27/04/2012	2843559	12875146.8	
	The University of Tokyo				
2863844	Polares Medical Inc.	17/06/2013	2863844	13806272.4	
2863893	UniSA Ventures Pty Ltd	21/06/2013	2863893	13807160.0	
2969726	Voss, Darrell W.	13/03/2014	2969726	14723175.7	
3001066	BARNES GROUP INC.	15/09/2015	3001066	15002673.0	
3008612	Microsoft Technology Licensing, LLC	11/06/2014	3008612	14736549.8	
3036167	Sun Chemical Corporation	24/07/2014	3036167	14838522.2	
3037222	Sony Olympus Medical Solutions Inc.	19/09/2014	3037222	14849594.8	
3052074	Calscience International Ltd	19/09/2014	3052074	14787013.3	
3054037	Tamura Corporation	18/09/2014	3054037	14849461.0	
	National University Corporation Tokyo				
	University Of Agriculture and Technology				
3057024	Samsung Electronics Co., Ltd.	05/02/2016	3057024	16154443.2	
3097569	Prysmian S.p.A.	21/01/2014	3097569	14702773.4	
3107479	Intuitive Surgical Operations, Inc.	20/02/2015	3107479	15752254.1	
3125329	LG Display Co., Ltd.	15/04/2016	3125329	16165551.9	
3139945	Wake Forest University Health Sciences	30/04/2015	3139945	15789938.6	
3143349	Cryo Pur	05/05/2015	3143349	15725823.7	French
3144140	Amcor Flexibles Transpac	17/09/2015	3144140	15002696.1	
3148754	GOOGLE LLC	13/04/2015	3148754	15799198.5	
3184289	Essilor International	21/12/2015	3184289	15307074.3	
3188782	Fisher & Paykel Healthcare Limited	03/09/2015	3188782	15838898.3	
3191155	Becton Dickinson and Company	09/09/2015	3191155	15840926.8	
3194056	IDE Water Technologies Ltd.	27/07/2015	3194056	15832140.6	
3209808	Oreltech Ltd.	20/10/2015	3209808	15852271.4	
3218761	Luxottica S.r.l.	30/09/2015	3218761	15847895.8	
	Oakley, Inc.				
3223447	Datang Mobile Communications Equipment Co., Ltd.	28/09/2015	3223447	15861268.9	
3230807	LVMH Swiss Manufactures SA	30/11/2015	3230807	15812974.2	
3232497	LG Energy Solution, Ltd.	21/01/2016	3232497	16740422.7	
3238769	Terumo Kabushiki Kaisha	11/12/2015	3238769	15872758.6	
3238861	Senju Metal Industry Co., Ltd	24/12/2015	3238861	15873226.3	
3254336	Huawei Technologies Co. Ltd.	26/02/2015	3254336	15707602.7	
3257210	Qualcomm Incorporated	09/02/2016	3257210	16748740.4	
3266136	InterDigital Patent Holdings, Inc.	07/03/2016	3266136	16711732.4	
3267910	Tavigny B.V.	09/03/2016	3267910	16718508.1	
3268152	EOS GmbH Electro Optical Systems	10/03/2016	3268152	16712257.1	German
3268248	Jaguar Land Rover Limited	08/03/2016	3268248	16708426.8	
3270424	Samsung Display Co., Ltd.	14/07/2017	3270424	17181535.0	
3273306	Nivarox-FAR S.A.	23/09/2016	3273306	16190278.8	French

3274362	Université Toulouse III-Paul Sabatier Centre National de la Recherche Scientifique	24/03/2016	3274362	16729952.8	French
3275039	BASF Corporation	22/03/2016	3275039	16769531.1	
3279016	NHK Spring Co., Ltd.	16/03/2016	3279016	16768571.8	
3280756	Battelle Memorial Institute Lalgudi, Ramanathan S. Cain, Robert, J	10/04/2016	3280756	16721989.8	
3286965	Ubiquiti Inc.	21/04/2016	3286965	16783839.0	
3287167	PHI Biomed Co., Ltd.	25/04/2016	3287167	16783461.3	
3288826	Ullman, Johan	25/04/2016	3288826	16786853.8	
3289861	Lacme Holding	30/08/2017	3289861	17188597.3	French
3290129	Shape Corp.	09/09/2011	3290129	17191795.8	
3295525	SKYX Platforms Corp.	12/05/2016	3295525	16793548.5	
3298676	Eaton Capital	11/05/2016	3298676	16724798.0	
3299909	Pilz GmbH & Co. KG	28/08/2017	3299909	17188164.2	German
3303600	Lesaffre et Compagnie Agro Industrie Recherches et Developpements A.R.D. Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	26/05/2016	3303600	16733149.5	French
3306818	HUAWEI TECHNOLOGIES CO., LTD.	02/10/2017	3306818	17194358.2	
3310083	Huawei Cloud Computing Technologies Co., Ltd.	03/03/2016	3310083	16834417.4	
3311562	Zhejiang Dahua Technology Co., Ltd	23/05/2016	3311562	16810884.3	
3311659	Gawron, Tomasz	21/08/2014	3311659	17204615.3	
3311978	Krones AG	10/03/2015	3311978	17206826.4	German
3315856	Samsung Electronics Co., Ltd.	22/09/2017	3315856	17192756.9	
3317931	Ferdinand-Braun-Institut gGmbH, Leibniz- Institut für Höchsthfrequenztechnik	09/03/2016	3317931	16708698.2	German
3323013	Valeo Comfort and Driving Assistance	07/07/2016	3323013	16744675.6	German
3327075	LG Chem, Ltd.	22/07/2016	3327075	16830774.2	
3328329	Medicines360	20/07/2016	3328329	16831072.0	
3330127	Valeo North America, Inc.	22/11/2017	3330127	17203174.2	
3332569	Giesecke+Devrient Mobile Security Germany GmbH	13/06/2016	3332569	16808494.5	
3337828	Regeneron Pharmaceuticals, Inc.	17/08/2016	3337828	16758019.0	
3350654	KLA-Tencor Corporation	17/11/2016	3350654	16867126.1	
3357955	Sekisui Plastics Co., Ltd.	08/09/2016	3357955	16851082.4	
3364212	Deutsches Zentrum für Luft- und Raumfahrt e.V.	15/02/2017	3364212	17156196.2	
3364586	LG Electronics Inc.	13/10/2016	3364586	16855741.1	
3364875	Peacs Investments B.V.	21/10/2016	3364875	16826484.4	
3367799	Corteva Agriscience LLC	26/10/2015	3367799	15907406.1	
3367821	Intercontinental Great Brands LLC	28/10/2016	3367821	16798316.2	
3369991	Item 1020, S.L.	23/08/2016	3369991	16859118.8	
3371633	Magic Leap, Inc.	03/11/2016	3371633	16862999.6	
3371721	Kapadi Italy S.R.L.	03/11/2015	3371721	15801688.1	
3375921	medi GmbH & Co. KG	15/03/2017	3375921	17161017.3	German
3377762	DEHN SE	11/11/2016	3377762	16794624.3	German
3378695	AISIN CORPORATION Chiba Institute of Technology	28/10/2016	3378695	16866133.8	
3379234	Korea Advanced Institute of Science and Technology The Wave Talk, Inc.	17/11/2016	3379234	16866671.7	
3379752	Datang Mobile Communications Equipment Co., Ltd.	11/01/2017	3379752	17724303.7	
3382782	Diehl & Eagle Picher GmbH	06/03/2018	3382782	18000215.6	German
3383270	University Of Ulster	02/12/2016	3383270	16805425.2	
3383321	The Regents of The University of Michigan	02/12/2016	3383321	16871640.5	
3387048	SABIC Global Technologies B.V.	28/11/2016	3387048	16802043.6	

3388748	Samsung Electronics Co., Ltd.	15/07/2016	3388748	18166336.0	
3390998	Lussey, David	15/12/2016	3390998	16834279.8	
3394787	Haventec PTY LTD	03/01/2017	3394787	17732010.8	
3394920	Sicona Battery Technologies Pty Ltd	15/12/2016	3394920	16879898.1	
3400062	L'OREAL	04/01/2017	3400062	17736221.7	
3400419	Mobileye Vision Technologies Ltd.	05/01/2017	3400419	17701378.6	
3400427	Technische Universiteit Eindhoven	06/01/2017	3400427	17700161.7	
3403241	Google LLC	29/12/2016	3403241	16829047.6	
3403663	Haus Bioceuticals, Inc.	15/05/2012	3403663	17201472.2	
3411475	President and Fellows of Harvard College The General Hospital Corporation	06/02/2017	3411475	17748355.9	
3417101	Voith Patent GmbH	15/02/2017	3417101	17705136.4	German
3417344	Oorym Optics Ltd.	15/02/2017	3417344	17711355.2	
3417663	Apple Inc.	14/04/2017	3417663	17733582.5	
3418603	LORD Corporation	11/05/2016	3418603	18184389.7	
3418647	Robert Bosch GmbH	18/04/2018	3418647	18167895.4	German
3419197	Sony Group Corporation	20/07/2017	3419197	17845937.6	
3420283	Belimo Holding AG	09/02/2017	3420283	17705079.6	
3421511	The Yokohama Rubber Co., Ltd.	10/02/2017	3421511	17756240.2	
3423140	Boston Scientific Scimed, Inc.	02/03/2017	3423140	17711477.4	
3423828	Foundation Medicine, Inc. Genentech, Inc.	27/02/2017	3423828	17760558.1	
3423892	Snap Inc.	27/02/2017	3423892	17710102.9	
3424871	Hans Künz GmbH	13/06/2018	3424871	18177585.9	German
3425417	Siemens Healthineers AG	04/07/2017	3425417	17179493.6	German
3425478	Samsung Electronics Co., Ltd.	06/07/2018	3425478	18182289.1	
3426271	CG Oncology, Inc.	09/03/2017	3426271	17764159.4	
3426764	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	07/03/2017	3426764	17712929.3	German
3428437	Hamilton Sundstrand Corporation	13/07/2010	3428437	18192576.9	
3428774	Samsung Electronics Co., Ltd.	06/07/2012	3428774	18192602.3	
3432821	Intuitive Surgical Operations, Inc.	16/03/2017	3432821	17770845.0	
3435526	Hitachi Rail STS S.p.A.	27/07/2018	3435526	18186084.2	
3435612	Huawei Technologies Co., Ltd.	30/01/2015	3435612	18189211.8	
3437362	Qualcomm Incorporated	25/03/2017	3437362	17718639.2	
3437765	General Electric Company	23/07/2018	3437765	18184876.3	
3439054	LG Display Co., Ltd.	31/07/2018	3439054	18186697.1	
3440221	Life Technologies Corporation	06/04/2017	3440221	17718305.0	
3440470	King, Herbert, L., Jr. Vlasaty, Frank Keeven, James Shock Alert LLC	24/02/2017	3440470	17779457.5	
3440915	Deere & Company	07/08/2018	3440915	18187787.9	
3441779	MultiDimension Technology Co., Ltd.	05/04/2017	3441779	17778656.3	
3443971	Sinphar Tian-Li Pharmaceutical Co., Ltd. (Hangzhou)	13/04/2017	3443971	17781921.6	
3445866	Faircraft King's College London	21/04/2017	3445866	17786708.2	
3448160	Nordischer Maschinenbau Rud. Baader GmbH + Co. KG Ihfood A/S	26/04/2016	3448160	16721382.6	German
3448322	Ottobock SE & Co. KGaA	25/04/2017	3448322	17718940.4	German
3450450	Shanghai Institute of Materia Medica Chinese Academy of Sciences	26/04/2017	3450450	17788762.7	
3451793	LG Chem, Ltd.	23/12/2016	3451793	16900627.7	
3451970	Alcon Inc. The Regents of The University of Colorado, A Body Corporate	04/05/2017	3451970	17723873.0	
3452126	Medtronic, Inc.	02/05/2017	3452126	17726393.6	
3452441	The Research Foundation for The State University of New York	10/03/2017	3452441	17764162.8	
3453254	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	09/09/2010	3453254	18203940.4	

3453294	International Cookware	05/09/2018	3453294	18192785.6	French
3453304	Unger Marketing International, LLC	07/09/2018	3453304	18193135.3	
3454933	Cristcot LLC	11/05/2017	3454933	17726748.1	
3464198	Evoqua Water Technologies LLC	07/06/2017	3464198	17810905.4	
3464215	Sasol (USA) Corporation	22/05/2017	3464215	17729593.8	
3464530	Cup Candle GmbH	23/05/2017	3464530	17727828.0	German
3466152	Deutsche Telekom AG	06/06/2017	3466152	17727896.7	German
3467521	GE Aviation Systems LLC	02/10/2018	3467521	18198161.4	
3469996	Accurate Medical Therapeutics Ltd.	02/03/2016	3469996	18211307.6	
3470020	Smith & Nephew, Inc.	28/01/2011	3470020	18185338.3	
3470106	Becton, Dickinson and Company	17/07/2014	3470106	18208095.2	
3478179	Shanghai United Imaging Healthcare Co., Ltd.	30/06/2017	3478179	17882275.5	
3481221	Yissum Research and Development Company of the Hebrew University of Jerusalem Ltd.	09/07/2017	3481221	17749544.7	
3482677	Universidad De Murcia	16/06/2017	3482677	17823705.3	
3483123	D.C. Water & Sewer Authority Hampton Roads Sanitation District O'Shaughnessy, Maureen Wett, Bernhard	27/11/2013	3483123	18214969.0	
3483283	Tak-Circulator Corporation The University of Tokyo	07/07/2017	3483283	17824353.1	
3484122	Vectra AI, Inc.	10/11/2018	3484122	18205554.1	
3484971	CMC Materials LLC	13/07/2017	3484971	17828487.3	
3486919	Samsung Electronics Co., Ltd.	10/07/2018	3486919	18182719.7	
3487740	Siemens Healthcare Diagnostics Inc.	19/07/2017	3487740	17831810.1	
3488164	Siemens Healthcare Diagnostics Inc.	19/07/2017	3488164	17831834.1	
3490038	LG Energy Solution, Ltd.	28/05/2018	3490038	18821299.7	
3490075	Wago Verwaltungsgesellschaft mbH	22/11/2018	3490075	18207783.4	German
3490267	Samsung Electronics Co., Ltd.	28/07/2017	3490267	17839705.5	
3490653	Biogen MA Inc.	28/07/2017	3490653	17752217.4	
3491616	nChain Licensing AG	21/07/2017	3491616	17746557.2	
3491707	Stellantis Auto SAS	05/07/2017	3491707	17745833.8	French
3496130	Valeo Comfort and Driving Assistance JEOL LTD.	03/12/2018	3496130	18209839.2	
3501295	Takasago International Corporation	22/08/2017	3501295	17843569.9	
3503408	Nokia Technologies Oy	22/12/2017	3503408	17210501.7	
3505059	Leica Instruments (Singapore) Pte. Ltd.	28/12/2017	3505059	17210909.2	
3505225	Christof Global Impact Limited	27/12/2017	3505225	17210753.4	German
3506851	Exonetik Inc.	01/09/2017	3506851	17844755.3	
3509890	Aptiv Technologies AG	06/09/2017	3509890	17848237.8	
3510595	DTS, Inc.	08/09/2017	3510595	17849691.5	
3512452	Zimmer, Inc.	13/09/2017	3512452	17778014.5	
3513289	QUALCOMM Incorporated	31/07/2017	3513289	17749093.5	
3514018	Alpine Electronics, Inc.	23/01/2018	3514018	18153015.5	
3518753	Itamar Medical Spry 2021, Limited Partnership	27/09/2017	3518753	17857357.2	
3524357	MCI Management Center Innsbruck - Internationale Hochschule GmbH	08/02/2018	3524357	18155889.1	German
3525035	Samsung Display Co., Ltd.	07/02/2019	3525035	19155899.8	
3525785	Merck Sharp & Dohme LLC	06/10/2017	3525785	17859538.5	
3527244	Becton Dickinson France	29/09/2008	3527244	19160448.7	
3527636	PPG Industries Ohio, Inc.	18/12/2013	3527636	19163815.4	
3528339	Yokowo Co., Ltd	14/12/2017	3528339	17881410.9	
3531608	Huawei Technologies Co., Ltd.	08/01/2018	3531608	18736008.6	
3532155	Boston Scientific Neuromodulation Corporation	19/10/2017	3532155	17794503.7	
3533517	MannKind Corporation	02/11/2010	3533517	18215323.9	
3533846	Riken Technos Corporation	17/10/2017	3533846	17864392.0	
3536161	Perfetti Van Melle Benelux B.V.	19/07/2012	3536161	18213709.1	
3537738	Google LLC	21/06/2013	3537738	19171277.7	

3538461	Hedipack Technology Beheer B.V.	14/11/2017	3538461	17817238.3	
3538539	Regeneron Pharmaceuticals, Inc.	07/11/2017	3538539	17801239.9	
3539061	Yale University	10/11/2017	3539061	17869543.3	
3540943	Schneider Electric Industries SAS	11/03/2019	3540943	19161896.6	French
3541446	DJ Medical, LLC	16/11/2017	3541446	17812122.4	
3541511	BASF SE	09/11/2017	3541511	17801389.2	German
3543176	PRESEZZI EXTRUSION SPA	15/03/2019	3543176	19163041.7	
3544210	Huawei Technologies Co., Ltd.	08/12/2017	3544210	17884110.2	
3544440	Corn Products Development, Inc.	21/11/2017	3544440	17808727.6	
3544443	Corn Products Development, Inc.	21/11/2017	3544443	17812168.7	
3544530	Inova Medical Pty Ltd	28/11/2017	3544530	17873654.2	
3545084	New Matterhorn, LLC	28/11/2017	3545084	17816539.5	
	c-LEcta GmbH				
3545828	Nihon Kohden Corporation	26/03/2019	3545828	19165191.8	
3546607	BYD Company Limited	25/10/2017	3546607	17874325.8	
3547145	Atlassian Pty Ltd	28/03/2019	3547145	19165883.0	
3547494	Kyocera Corporation	28/11/2017	3547494	17873074.3	
3547728	BOE Technology Group Co., Ltd.	22/11/2017	3547728	17875000.6	
3548944	Senko Advanced Components Inc.	05/12/2017	3548944	17881985.0	
3549521	Fukuda Denshi Co., Ltd.	30/11/2017	3549521	17875368.7	
3550334	Samsung Electronics Co., Ltd.	03/04/2019	3550334	19166983.7	
3551063	Cadwell Laboratories, Inc.	20/11/2017	3551063	17880577.6	
3554315	Sealy Technology, LLC	15/12/2017	3554315	17881849.8	
3555337	ThyssenKrupp Steel Europe AG	06/12/2017	3555337	17821500.0	German
3556007	Robert Bosch GmbH	14/11/2017	3556007	17800493.3	German
3556364	SK Biopharmaceuticals Co., Ltd.	14/12/2017	3556364	17880232.8	
3557997	FMC Corporation	22/12/2017	3557997	17835905.5	
3558334	Naturex SA	21/12/2017	3558334	17836031.9	
3559477	IHC Holland IE B.V.	21/12/2017	3559477	17828792.6	
3561541	TRW Limited	17/04/2019	3561541	19169926.3	
3562798	Chevron Phillips Chemical Company LP	22/12/2017	3562798	17832163.4	
3563174	The University Court Of The University of Edinburgh	28/12/2017	3563174	17825598.0	
3563899	BIOTRONIK AG	12/04/2019	3563899	19168918.1	German
3565319	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	10/01/2017	3565319	17891027.9	
3566593	Kaloud, Inc.	15/05/2018	3566593	18172412.1	
3567809	Liebherr-Aerospace Lindenberg GmbH	03/05/2019	3567809	19172552.2	German
3572565	Savio Macchine Tessili S.p.A.	18/04/2019	3572565	19170327.1	
3573706	Cardiac Pacemakers, Inc.	25/01/2018	3573706	18704693.3	
3574392	Hewlett-Packard Development Company, L.P.	07/07/2017	3574392	17917034.5	
3575626	Meritor Heavy Vehicle Braking Systems (UK) Limited	13/03/2013	3575626	19185441.3	
3579047	Samsung Display Co., Ltd.	24/05/2019	3579047	19176346.5	
3579606	Sharp Kabushiki Kaisha	01/02/2018	3579606	18748641.0	
3580434	General Electric Company	24/01/2018	3580434	18751548.1	
3581884	Hexagon Technology Center GmbH	15/06/2018	3581884	18178024.8	German
3582200	QORVO PARIS	23/07/2015	3582200	19186715.9	French
3582861	Balanced Body, Inc.	10/01/2018	3582861	18755058.7	
3583126	SANOFI	16/02/2018	3583126	18711427.7	
3583331	ADVANCED ELECTRIC MACHINES GROUP LIMITED	14/02/2018	3583331	18706556.0	
3583461	Magic Leap, Inc.	15/02/2018	3583461	18753607.3	
3584070	Brugg Rohr AG Holding	11/07/2017	3584070	19184432.3	German
3586628	Shin-Etsu Chemical Co., Ltd.	27/06/2019	3586628	19182790.6	
3586892	F. Hoffmann-La Roche AG	22/06/2018	3586892	18179278.9	
3587107	TOYOBO CO., LTD.	08/02/2018	3587107	18754704.7	
3587980	Valeo Vyminky Tepla, s.r.o.	22/06/2018	3587980	18179300.1	
3588445	QuantifiCare S.A.	25/06/2019	3588445	19020400.8	French
3591593	Vallourec Oil and Gas France	06/07/2018	3591593	18305895.7	
3591706	Samsung Display Co., Ltd.	03/07/2019	3591706	19184158.4	

3592058	Huawei Technologies Co., Ltd.	24/03/2018	3592058	18771339.1	
3593139	ELYPTA AB	07/03/2018	3593139	18710027.6	
3593834	F. Hoffmann-La Roche AG	09/07/2018	3593834	18182451.7	
3594608	Simmonds Precision Products, Inc.	15/07/2019	3594608	19186380.2	
3594983	GE Energy Power Conversion Technology Ltd	03/07/2019	3594983	19184203.8	
3596662	DeepMind Technologies Limited	22/05/2018	3596662	18726782.8	
3597693	Institute for Basic Science Postech Academy-Industry Foundation	18/04/2018	3597693	18787689.1	
3598108	Gemological Institute Of America Inc. (GIA)	30/03/2016	3598108	19192603.9	
3599302	Kabushiki Kaisha Toyota Jidoshokki	10/07/2019	3599302	19185376.1	
3599303	Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	29/07/2019	3599303	19188941.9	
3599669	Aptiv Technologies AG	25/07/2019	3599669	19188268.7	French
3599773	Harman International Industries, Incorporated	24/07/2019	3599773	19188075.6	
3600053	Smiths Detection Inc.	22/03/2018	3600053	18772303.6	
3600470	Medela Holding AG	16/03/2018	3600470	18711339.4	German
3601986	Bridgestone Bandag, LLC	14/03/2018	3601986	18771696.4	
3603616	Well Stone Co.	16/03/2018	3603616	18770634.6	
3604604	JFE Steel Corporation	27/03/2018	3604604	18776826.2	
3605284	Samsung Electronics Co., Ltd.	26/07/2019	3605284	19188655.5	
3605535	D&M Holdings Inc.	21/09/2017	3605535	17903325.3	
3606931	SABIC Global Technologies B.V.	04/04/2018	3606931	18716222.7	
3609860	Bausch Health Ireland Limited	13/04/2018	3609860	18717919.7	
3609888	Eli Lilly and Company	14/03/2018	3609888	18768017.8	
3610575	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	10/04/2018	3610575	18716893.5	German
3610848	KAO CORPORATION	06/04/2018	3610848	18784617.5	
3611554	JVCKENWOOD Corporation	15/10/2018	3611554	18899373.7	
3612438	Ho, William	23/04/2018	3612438	18786987.0	
3613163	QUALCOMM Incorporated	16/04/2018	3613163	18723121.2	
3613496	LG Chem, Ltd.	18/04/2018	3613496	18787688.3	
3615454	Luigi Lavazza S.p.A.	27/04/2018	3615454	18723350.7	
3615704	University Of The West Of Scotland	25/04/2018	3615704	18728931.9	
3619525	FCT - ACTECH Pty Ltd.	11/05/2018	3619525	18802208.1	
3619730	Tavrida Electric Holding AG	03/05/2018	3619730	18721387.1	
3619868	QUALCOMM Incorporated	17/04/2018	3619868	18723125.3	
3620215	Kino Safety Equipment Limited	03/04/2018	3620215	18795102.5	
3620680	Zhuzhou Times New Material Technology Co., Ltd.	03/07/2019	3620680	19184164.2	
3622503	BOE Technology Group Co., Ltd.	30/11/2017	3622503	17870647.9	
3624307	Mitsubishi Generator Co., Ltd.	11/05/2017	3624307	17908773.9	
3625967	Adeia Guides Inc.	14/12/2017	3625967	17826638.3	
3627629	Huawei Technologies Co., Ltd.	07/06/2018	3627629	18814063.6	
3628460	Ricoh Company, Ltd.	06/09/2019	3628460	19195836.2	
3628746	Life Technologies Corporation	04/11/2013	3628746	19188218.2	
3629569	Huawei Technologies Co., Ltd.	25/04/2018	3629569	18820572.8	
3629815	Nike Innovate C.V.	21/05/2018	3629815	18731606.2	
3630985	Arcturus Therapeutics, Inc.	31/05/2018	3630985	18809981.6	
3631062	Edwards Lifesciences Corporation	21/05/2018	3631062	18810358.4	
3631553	Optovate Limited	29/03/2018	3631553	18715950.4	
3631899	Tyco Electronics (Shanghai) Co. Ltd.	21/05/2018	3631899	18727240.6	
3631995	Teko Telecom S.r.l.	22/05/2018	3631995	18731184.0	
3633890	Huawei Technologies Co. Ltd.	22/06/2018	3633890	18824675.5	
3634126	The University Of Warwick	05/06/2018	3634126	18732414.0	
3634148	Zinpro Corporation	28/06/2018	3634148	18743265.3	
3635949	InterDigital VC Holdings, Inc.	31/05/2018	3635949	18735746.2	
3636347	Bendel Werkzeuge GmbH & Co. KG	14/08/2018	3636347	18880085.8	German
3637865	Huawei Technologies Co., Ltd.	05/06/2017	3637865	17913008.3	
3637915	Huawei Technologies Co., Ltd.	15/06/2018	3637915	18818128.3	
3638791	River Stone Biotech, Inc.	18/06/2018	3638791	18732739.0	

3640440	Honeywell International Inc.	14/10/2019	3640440	19203121.9	
3641485	Huawei Technologies Co., Ltd.	15/06/2018	3641485	18817585.5	
3642265	BASF SE	21/06/2018	3642265	18732081.7	German
3643579	Hitachi Rail GTS Schweiz AG	23/10/2018	3643579	18202042.0	German
3644266	Kubota Corporation	22/06/2018	3644266	18820302.0	
3644461	Schäfer Werkzeug- und Sondermaschinenbau GmbH	25/10/2019	3644461	19205398.1	German
3644925	The Procter & Gamble Company	29/06/2018	3644925	18743326.3	
3644926	The Procter & Gamble Company	29/06/2018	3644926	18743329.7	
3644927	The Procter & Gamble Company	29/06/2018	3644927	18743339.6	
3648192	LG Energy Solution, Ltd.	23/10/2018	3648192	18870614.7	
3648410	Huawei Technologies Co., Ltd.	22/06/2018	3648410	18840617.7	
3648726	Roam Robotics Inc.	29/08/2018	3648726	18851608.2	
3649748	Airspan IP Holdco LLC	04/07/2018	3649748	18746253.6	
3651905	MEON Medical Solutions GmbH & Co KG	13/07/2018	3651905	18748848.1	German
3652654	Visa International Service Association	12/07/2017	3652654	17917640.9	
3652708	Stratasys Ltd.	12/07/2018	3652708	18762636.1	
3653006	QUALCOMM Incorporated	27/06/2018	3653006	18746343.5	
3654240	Samsung Electronics Co., Ltd.	18/11/2019	3654240	19209868.9	
3654447	Softbank Corp.	18/06/2018	3654447	18832707.6	
3655067	Baxter International, Inc. Baxter Healthcare SA	12/07/2018	3655067	18749928.0	
3655070	Becton Dickinson France	20/07/2018	3655070	18740243.3	
3655081	Becton, Dickinson and Company	18/07/2018	3655081	18750004.6	
3655096	Varian Medical Systems, Inc.	17/07/2018	3655096	18749972.8	
3655502	Saudi Arabian Oil Company	13/07/2018	3655502	18749250.9	
3655504	Saudi Arabian Oil Company	13/07/2018	3655504	18749252.5	
3655541	Menarini Silicon Biosystems S.p.A.	20/07/2018	3655541	18745566.2	
3655827	Carrier Corporation	19/07/2018	3655827	18755994.3	
3656182	Airspan IP Holdco LLC	14/06/2018	3656182	18735685.2	
3657369	Samsung Electronics Co., Ltd.	21/11/2019	3657369	19210623.5	
3658208	Eli Lilly and Company	20/07/2018	3658208	18752344.4	
3660008	Hubei Gurun Technology Co., Ltd	29/05/2018	3660008	18839489.4	
3660769	Mastercard International Incorporated	27/11/2018	3660769	18208728.8	
3661145	Huawei Technologies Co. Ltd.	26/06/2019	3661145	19826530.8	
3661623	Carrier Corporation	31/07/2018	3661623	18756070.1	
3662869	SMed-TA/TD, LLC	06/12/2019	3662869	19214130.7	
3663608	Liebherr-Werk Ehingen GmbH	19/09/2019	3663608	19198315.4	German
3664232	Seiko Epson Corporation	24/07/2018	3664232	18842164.8	
3664569	China Mobile Communication Co., Ltd Research Institute China Mobile Communications Group Co., Ltd	02/08/2018	3664569	18841414.8	
3666434	Subaru Corporation	07/11/2019	3666434	19207608.1	
3666487	The Boeing Company	25/11/2019	3666487	19211170.6	
3667216	Samsung Electronics Co., Ltd.	04/12/2019	3667216	19213623.2	
3667669	Huawei Technologies Co., Ltd.	23/04/2018	3667669	18849945.3	
3667910	NXP USA, Inc.	19/11/2019	3667910	19210142.6	
3667972	ZTE Corporation	10/08/2018	3667972	18845075.3	
3668719	LEONHARD KURZ Stiftung & Co. KG	27/07/2018	3668719	18748893.7	German
3669806	BIOSENSE WEBSTER (ISRAEL) LTD.	19/12/2019	3669806	19217909.1	
3670847	RTX Corporation	17/12/2019	3670847	19217141.1	
3671444	Huawei Technologies Co., Ltd.	30/06/2018	3671444	18852177.7	
3671705	InnoLux Corporation	03/12/2019	3671705	19213354.4	
3673877	May Health US Inc.	17/10/2014	3673877	20157223.7	
3675921	Evonik Operations GmbH	31/08/2018	3675921	18778671.0	
3679629	Robert Bosch GmbH	28/08/2018	3679629	18765060.1	German
3680266	Trinseo Europe GmbH	09/01/2019	3680266	19150930.6	
3680597	Hamilton Sundstrand Corporation	09/07/2019	3680597	19185337.3	
3682155	Worthington Cylinders Corporation	10/09/2018	3682155	18853897.9	
3682683	Telefonaktiebolaget LM Ericsson (Publ)	11/09/2018	3682683	18780238.4	
3682777	Coram UK Holding Limited	14/01/2020	3682777	20151813.1	

3682789	FUJIFILM Corporation	27/11/2019	3682789	19211820.6	
3683264	LG Chem, Ltd.	04/09/2018	3683264	18856357.1	
3683829	Tokyo Institute of Technology	14/09/2018	3683829	18856532.9	
3683880	LG Energy Solution, Ltd.	22/07/2019	3683880	19862026.2	
3684210	RAI Strategic Holdings, Inc.	18/09/2018	3684210	18783224.1	
3684300	Salts Healthcare Limited	21/09/2018	3684300	18778988.8	
3684632	Consolidated Metco, Inc.	21/09/2018	3684632	18858625.9	
3685233	Ceres Imaging Limited	21/09/2018	3685233	18778999.5	
3685333	Thomson Reuters Enterprise Centre GmbH	18/09/2018	3685333	18783580.6	
3688023	Shihuida Pharmaceutical Group (Jilin) Co., Ltd.	21/09/2018	3688023	18859156.4	
3688630	Safran Aircraft Engines	25/09/2018	3688630	18788817.7	French
3688842	Huawei Technologies Co., Ltd.	08/10/2018	3688842	18864570.9	
3689058	Nokia Technologies Oy	28/09/2017	3689058	17926839.6	
3689171	NIKE Innovate C.V.	23/12/2013	3689171	20164263.4	
3690159	Schöck Bauteile GmbH	07/04/2016	3690159	20164907.6	German
3690348	Shinda (Tangshan) Creative Oil & Gas Equipment Co., Ltd.	19/03/2019	3690348	19163765.1	
3690532	Huawei Technologies Co., Ltd.	30/06/2018	3690532	18870276.5	
3690799	Polestar Performance AB	28/01/2020	3690799	20154097.8	
3690836	Huawei Technologies Co., Ltd.	16/10/2017	3690836	17928957.4	
3691093	LG Innotek Co., Ltd.	27/07/2018	3691093	18862839.0	
3691237	Ricoh Company, Ltd.	28/01/2020	3691237	20154006.9	
3691583	Johnson & Johnson Surgical Vision, Inc.	28/09/2018	3691583	18792497.2	
3693798	Canon Kabushiki Kaisha	12/09/2018	3693798	18864719.2	
3694356	Nicoventures Trading Limited	11/10/2018	3694356	18788846.6	
3694455	AMO Development, LLC	09/10/2018	3694455	18795810.3	
3694536	The Regents of the University of California	12/10/2018	3694536	18866399.1	
3695214	Avails Medical, Inc.	05/12/2018	3695214	18887028.1	
3695531	RKF Engineering Solutions LLC	12/10/2018	3695531	18867019.4	
3696072	ADVANCING TECHNOLOGIES B.V.	16/10/2019	3696072	19203684.6	
3696377	Siemens Aktiengesellschaft Mikro Systems, Inc.	09/10/2014	3696377	20167305.0	
3696512	Honeywell International Inc.	28/10/2019	3696512	19205750.3	
3697151	Huawei Technologies Co., Ltd.	21/09/2018	3697151	18877493.9	
3697475	Becton, Dickinson and Company	15/10/2018	3697475	18797327.6	
3698362	Please Hold (UK) Limited	19/10/2018	3698362	18795780.8	
3698473	Huawei Technologies Co., Ltd.	26/10/2018	3698473	18871835.7	
3698492	Cohere Technologies, Inc.	06/02/2018	3698492	18844379.0	
3699071	Nine Intelligent (Changzhou) Tech Co., Ltd.	08/05/2019	3699071	19768692.6	
3699220	Biointeractions Ltd	28/04/2014	3699220	20168956.9	
3700608	Novo Nordisk A/S	24/10/2018	3700608	18788787.2	
3700816	L3Harris Aviation Products, Inc.	25/10/2018	3700816	18807467.8	
3700839	Berkshire Grey Operating Company, Inc.	26/10/2018	3700839	18807477.7	
3700918	Centre National de la Recherche Scientifique (CNRS) Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	25/10/2018	3700918	18801020.1	French
3701411	Microsoft Technology Licensing, LLC	15/11/2018	3701411	18812559.5	
3703155	LG Energy Solution, Ltd.	24/07/2019	3703155	19850607.3	
3703255	STMicroelectronics S.r.l.	21/02/2020	3703255	20158692.2	
3703258	Audio-Technica Corporation	28/02/2020	3703258	20160088.9	
3703954	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	09/01/2019	3703954	19872261.3	
3704304	Bundesdruckerei GmbH	02/11/2018	3704304	18803861.6	German
3705123	Teikoku Seiyaku Co., Ltd.	29/10/2018	3705123	18872507.1	
3708101	Erbe Elektromedizin GmbH	08/09/2014	3708101	20171105.8	German
3709041	Canon Medical Systems Corporation	10/03/2020	3709041	20162160.4	
3709259	Intel Corporation	10/06/2015	3709259	20172846.6	
3710112	ViewRay Systems, Inc.	29/11/2018	3710112	18821844.0	

3710783	Aurora Operations, Inc.	15/11/2018	3710783	18812566.0	
3711082	AES Global Holdings, Pte. Ltd.	16/11/2018	3711082	18878531.5	
3711169	InterDigital Patent Holdings, Inc.	12/11/2018	3711169	18826455.0	
3712639	Infineon Technologies AG	19/03/2020	3712639	20164234.5	
3712997	LG Energy Solution, Ltd.	09/07/2019	3712997	19886921.6	
3713010	Nokia Solutions and Networks Oy	20/03/2019	3713010	19164038.2	
3713062	LG INNOTEK CO., LTD.	12/12/2014	3713062	20174046.1	
3713114	Samsung Electronics Co., Ltd.	08/01/2009	3713114	20174765.6	
3713355	InterDigital Patent Holdings, Inc.	10/10/2007	3713355	20173921.6	
3715354	Samsung Electronics Co., Ltd.	24/03/2020	3715354	20165249.2	
3715456	AXAGARIUS GmbH & Co. KG	23/03/2020	3715456	20164898.7	German
3716203	Google LLC	25/03/2020	3716203	20165672.5	
3716496	HUAWEI TECHNOLOGIES CO., LTD.	03/12/2018	3716496	18890586.3	
3716586	Beijing Xiaomi Mobile Software Co., Ltd.	29/11/2019	3716586	19212717.3	
3716674	Vivo Mobile Communication Co., Ltd.	22/11/2018	3716674	18881846.2	
3718372	ORANGE	29/11/2018	3718372	18827201.7	French
3719018	Astex Therapeutics Ltd	25/04/2007	3719018	19216213.9	
	The Institute of Cancer Research: Royal Cancer Hospital Cancer Research Technology Limited				
3719186	Rieter AG	01/04/2020	3719186	20167527.9	German
3719905	Sumitomo Electric Industries, Ltd.	28/11/2017	3719905	17875070.9	
3720004	HUAWEI TECHNOLOGIES CO., LTD.	22/12/2017	3720004	17935244.8	
3720015	ZTE Corporation	08/01/2019	3720015	19736259.3	
3720063	HUAWEI TECHNOLOGIES CO., LTD.	25/12/2018	3720063	18894635.4	
3720180	HUAWEI TECHNOLOGIES CO., LTD.	22/01/2019	3720180	19754688.0	
3720306	Filtrona Pte. Ltd.	06/12/2018	3720306	18819033.4	
3720420	HuZhou Hui Zhong Ji Shi Biotechnology Co., Ltd.	06/12/2018	3720420	18829611.5	
3720541	Crea IP B.V.	20/11/2018	3720541	18839896.0	
3720612	Robert Bosch GmbH	29/11/2018	3720612	18814829.0	German
3721161	EnergyNest AS	05/12/2018	3721161	18819024.3	
3722491	LG Electronics Inc.	07/12/2018	3722491	18885620.7	
3722492	LG Electronics Inc.	07/12/2018	3722492	18885946.6	
3722872	CANON KABUSHIKI KAISHA	08/04/2020	3722872	20168641.7	
3724912	Lam Research Corporation	15/12/2017	3724912	17934871.9	
3726471	Beijing Jingdong Shangke Information Technology Co., Ltd.	06/11/2018	3726471	18888999.2	
	Beijing Jingdong Century Trading Co., Ltd.				
3726898	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	21/12/2017	3726898	17935233.1	
3729434	Micron Technology, Inc.	10/12/2018	3729434	18890892.5	
3731212	Honeywell International Inc.	13/04/2020	3731212	20169235.7	
3731418	HUAWEI TECHNOLOGIES CO., LTD.	27/12/2018	3731418	18900114.2	
3732500	AMS Sensors Singapore Pte. Ltd.	27/12/2018	3732500	18849463.7	
3732609	Microsoft Technology Licensing, LLC	17/01/2019	3732609	19703530.6	
3732705	INTEL Corporation	27/12/2017	3732705	17936595.2	
3732937	JT International SA	20/12/2018	3732937	18833871.9	
3733479	NSK LTD.	18/12/2018	3733479	18893546.4	
3733746	MITSUBISHI GAS CHEMICAL COMPANY, INC.	25/12/2018	3733746	18894398.9	
3734272	Yamauchi, Tamio	25/12/2018	3734272	18897146.9	
3734668	AZUR SPACE Solar Power GmbH	20/04/2020	3734668	20000162.6	German
	3-5 Power Electronics GmbH				
3735601	Magic Leap, Inc.	28/12/2018	3735601	18898857.0	
3735731	Worldwide Energy LLC	21/12/2018	3735731	18897940.5	
3736790	Dupont, Guillaume	07/10/2019	3736790	19201716.8	French
3737295	Rivanna Medical, Inc.	08/01/2019	3737295	19736158.7	
3737417	Sony Group Corporation	11/01/2019	3737417	19702761.8	
3738317	Samsung Electronics Co., Ltd.	16/04/2019	3738317	19800805.4	
3738357	InterDigital Patent Holdings, Inc.	09/01/2019	3738357	19702322.9	

3740115	Children's National Medical Center	15/01/2019	3740115	19740728.1	
3741104	Samsung Electronics Co., Ltd.	20/02/2019	3741104	19757514.5	
3742486	Infineon Technologies AG	21/05/2019	3742486	19175526.3	
3742500	Infineon Technologies Austria AG	20/05/2020	3742500	20175858.8	
3742694	Palantir Technologies Inc.	02/07/2015	3742694	19210688.8	
3742835	HUAWEI TECHNOLOGIES CO., LTD.	28/12/2018	3742835	18901056.4	
3743136	Becton, Dickinson and Company	25/01/2019	3743136	19704178.3	
3743662	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	26/01/2018	3743662	18901873.2	
3743711	Verily Life Sciences LLC	14/01/2019	3743711	19702798.0	
3743789	HRL Laboratories, LLC	18/01/2019	3743789	19740747.1	
3744705	Mitsubishi Materials Corporation	16/01/2019	3744705	19743195.0	
3744709	ANHUI JIUYI AGRICULTURE CO., LTD. Helm AG	16/07/2018	3744709	18925367.7	
3745105	Hitachi, Ltd.	21/11/2018	3745105	18901378.2	
3745245	CANON KABUSHIKI KAISHA	29/05/2020	3745245	20177333.0	
3745705	HUAWEI TECHNOLOGIES CO., LTD.	23/03/2018	3745705	18910358.3	
3746385	ATS CORPORATION	04/02/2019	3746385	19748171.6	
3747858	LG CHEM, LTD.	24/01/2019	3747858	19747776.3	
3748930	Techem Energy Services GmbH	02/06/2020	3748930	20177824.8	German
3750932	Asahi Kasei Kabushiki Kaisha	28/01/2019	3750932	19750561.3	
3751398	Alpine Electronics, Inc.	05/06/2020	3751398	20178595.3	
3751614	HUAWEI TECHNOLOGIES CO., LTD.	31/03/2018	3751614	18911632.0	
3751953	ZTE Corporation	26/12/2018	3751953	18905835.7	
3752346	EOS GmbH Electro Optical Systems	28/02/2019	3752346	19708480.9	German
3752615	Lonza Sales AG	12/02/2019	3752615	19710511.7	
3753250	Google LLC	25/10/2019	3753250	19804999.1	
3753547	GDK Cosmetics.Co., Ltd.	19/06/2020	3753547	20181203.9	
3753721	Spectro Plast Oy	18/06/2020	3753721	20180649.4	
3754481	INTEL Corporation	20/03/2020	3754481	20164440.8	
3755035	NEC Corporation	28/01/2019	3755035	19755053.6	
3755888	Eaton Intelligent Power Limited	21/02/2019	3755888	19707701.9	
3756056	Seoul Robotics Co., Ltd.	16/09/2019	3756056	19907465.9	
3758383	Hanwha Vision Co., Ltd.	19/03/2018	3758383	18905915.7	
3758613	FUJIFILM SonoSite, Inc.	18/02/2019	3758613	19760021.6	
3759566	Bourns, Inc.	28/02/2019	3759566	19760514.0	
3759573	Hewlett-Packard Development Company, L.P.	31/07/2018	3759573	18928764.2	
3759596	RIBBON COMMUNICATIONS OPERATING COMPANY, INC.	14/02/2019	3759596	19758155.6	
3759750	Robert Bosch GmbH	17/01/2019	3759750	19702345.0	German
3759906	Sky Italia S.r.L.	27/02/2019	3759906	19712845.7	
3760166	Institute For Musculoskeletal Science And Education, Ltd.	28/04/2016	3760166	20191843.0	
3760179	Becton, Dickinson and Company	03/07/2019	3760179	19184249.1	
3760387	ABUS August Bremicker Söhne KG	29/06/2020	3760387	20182881.1	German
3760882	Japan Aerospace Exploration Agency	23/01/2019	3760882	19756790.2	
3761172	Huawei Cloud Computing Technologies Co., Ltd.	18/03/2019	3761172	19777751.9	
3761683	DRNC Holdings, Inc.	20/12/2012	3761683	20193612.7	
3761704	HUAWEI TECHNOLOGIES CO., LTD.	26/04/2019	3761704	19791820.4	
3761851	Technische Universität München	06/03/2019	3761851	19708544.2	
3762034	Wylder Nation Foundation	05/03/2019	3762034	19712375.5	
3762905	Diebold Nixdorf Systems GmbH	04/03/2019	3762905	19713702.9	German
3764241	Amazon Technologies, Inc.	14/12/2015	3764241	20181622.0	
3764321	Pioneer Corporation	09/03/2018	3764321	18908694.5	
3765048	Mayo Foundation for Medical Education and Research	12/03/2019	3765048	19767370.0	
3765174	BL Technologies, Inc.	12/03/2019	3765174	19713317.6	
3765339	Evectek Ltd	12/03/2019	3765339	19718910.3	

3766046	Nokia Technologies Oy	14/03/2018	3766046	18715968.6	
3766294	JRD Communication (Shenzhen) Ltd	27/03/2020	3766294	20785130.4	
3766427	FUJIFILM Corporation	18/06/2020	3766427	20180918.3	
3768215	UEA Enterprises Limited	22/03/2019	3768215	19714755.6	
3768690	Viking Therapeutics, Inc.	18/03/2019	3768690	19772625.0	
3769264	DeepMind Technologies Limited	20/05/2019	3769264	19727316.2	
3769421	Huf Hülsbeck & Fürst GmbH & Co. KG	27/02/2019	3769421	19708095.5	German
3769430	QUALCOMM Incorporated	19/03/2019	3769430	19716028.6	
3769613	Bech, Philip	21/07/2020	3769613	20187050.8	
3769728	Ottobock SE & Co. KGaA	16/03/2018	3769728	20195077.1	German
3770758	Astemo, Ltd.	06/03/2019	3770758	19772291.1	
3770854	Tencent Technology (Shenzhen) Company Limited	28/06/2019	3770854	19861095.8	
3770922	Toray Industries, Inc.	01/03/2019	3770922	19770358.0	
3771804	Pratt & Whitney Canada Corp.	16/07/2020	3771804	20186315.6	
3773407	Vibrant Ltd.	28/03/2019	3773407	19774489.9	
3774415	Carrier Corporation	26/02/2019	3774415	19710870.7	
3774563	Ferro, Jay	03/04/2019	3774563	19781183.9	
3776470	Microsoft Technology Licensing, LLC	12/03/2019	3776470	19714906.5	
3776591	Icahn School of Medicine at Mount Sinai	27/03/2019	3776591	19722717.6	
3776628	Iconon Analytik Gesellschaft m.b.H.	27/09/2019	3776628	19778993.6	
3776693	Sicona Battery Technologies Pty Ltd	12/04/2019	3776693	19784687.6	
3776753	Conextivity Group SA	05/04/2019	3776753	19722696.2	French
3776947	QUALCOMM INCORPORATED	08/04/2019	3776947	19721433.1	
3777964	Newronika S.p.A.	11/02/2016	3777964	20196584.5	
3778758	Lotte Chemical Corporation	01/04/2019	3778758	19776785.8	
3778793	TAIYO HOLDINGS CO., LTD.	26/03/2019	3778793	19775320.5	
3778946	Nikkei MC Aluminium Co., Ltd. Mazda Motor Corporation	27/03/2018	3778946	18913036.2	
3780457	Vivo Mobile Communication Co., Ltd.	28/03/2019	3780457	19775447.6	
3780596	LG Innotek Co., Ltd.	12/04/2019	3780596	19784499.6	
3781513	BD Kiestra B.V.	18/04/2019	3781513	19719244.6	
3783353	Riken Keiki Co., Ltd.	30/01/2019	3783353	19789437.1	
3783684	LG Energy Solution, Ltd.	03/07/2019	3783684	19831297.7	
3784095	König, Marcus	09/04/2019	3784095	19718234.8	German
3784176	ECA Medical Instruments	23/04/2019	3784176	19793418.5	
3784313	Becton, Dickinson and Company	19/04/2019	3784313	19791452.6	
3784491	Amcor Rigid Packaging USA, LLC	27/04/2018	3784491	18916505.3	
3784692	Janssen Sciences Ireland Unlimited Company	24/04/2019	3784692	19727508.4	
3785071	Google LLC	24/04/2019	3785071	19793330.2	
3785130	Kioxia Corporation	18/03/2019	3785130	19720151.0	
3785460	Samsung Electronics Co., Ltd.	13/05/2019	3785460	19799161.5	
3785473	QUALCOMM Incorporated	26/04/2019	3785473	19723939.5	
3786858	Southern University of Science and Technology Fudan University	05/03/2019	3786858	19792154.7	
3787023	CANON KABUSHIKI KAISHA	19/04/2019	3787023	19793883.0	
3788065	The Children's Hospital Of Philadelphia	30/04/2019	3788065	19796017.2	
3788149	Ambrx, Inc.	01/05/2019	3788149	19729108.1	
3788453	Qualcomm Incorporated	15/03/2019	3788453	19714027.0	
3788604	Microsoft Technology Licensing, LLC	26/04/2019	3788604	19735423.6	
3788701	Siemens Aktiengesellschaft	10/07/2019	3788701	19746003.3	German
3789395	Bristol-Myers Squibb Company	22/11/2016	3789395	20189107.4	
3789908	Qualcomm Auto Ltd.	05/09/2019	3789908	19195690.3	
3790122	ODU GmbH & Co. KG	06/09/2019	3790122	19196034.3	
3790355	HUAWEI TECHNOLOGIES CO., LTD.	16/05/2019	3790355	19812048.7	
3790489	Koninklijke Philips N.V.	05/05/2019	3790489	19720020.7	
3790930	SABIC Global Technologies B.V.	09/05/2019	3790930	19725593.8	
3791515	QUALCOMM Incorporated	07/05/2019	3791515	19725525.0	
3792386	Samsung Electronics Co., Ltd.	07/07/2017	3792386	20203719.8	
3792981	Infineon Technologies Austria AG	15/09/2020	3792981	20196285.9	

3793095	Telefonica, S.A.	16/09/2019	3793095	19382800.1	
3793185	Beijing Xiaomi Mobile Software Co., Ltd.	21/01/2020	3793185	20152830.4	
3793438	Corle OY	17/05/2019	3793438	19802697.3	
3794437	InterDigital CE Patent Holdings	13/06/2019	3794437	19729766.6	
3794471	International Business Machines Corporation	17/04/2019	3794471	19718697.6	
3796033	Apple Inc.	26/06/2020	3796033	20182518.9	
3796054	KABUSHIKI KAISHA TOSHIBA	28/02/2020	3796054	20160059.0	
3796256	CANON KABUSHIKI KAISHA	15/09/2020	3796256	20196124.0	
3796433	Contemporary Ampere Technology (Hong Kong) Limited	27/12/2019	3796433	19904411.6	
3796852	Fineheart	22/05/2019	3796852	19740613.5	French
3797171	The Regents of the University of California	21/05/2019	3797171	19808202.6	
3797588	HORSCH LEEB Application Systems GmbH	05/01/2016	3797588	20209149.2	German
3798321	Illumina, Inc.	15/12/2016	3798321	20196060.6	
3798389	Voestalpine Sadef NV	27/09/2019	3798389	19200141.0	
3798676	Qualcomm Auto Ltd.	24/09/2019	3798676	19199391.4	
3799209	IHP GmbH - Innovations for High Performance Microelectronics / Leibniz-Institut für innovative Mikroelektronik	24/09/2019	3799209	19199320.3	
3799369	Juniper Networks, Inc.	25/11/2019	3799369	19211295.1	
3799380	China Mobile Communication Co., Ltd Research Institute CHINA MOBILE COMMUNICATIONS GROUP CO., LTD	29/04/2019	3799380	19807882.6	
3799502	Apple Inc.	22/09/2020	3799502	20197379.9	
3799630	Microsoft Technology Licensing, LLC	19/06/2019	3799630	19740441.1	
3799647	UAB "Neurotechnology"	18/06/2019	3799647	19762455.4	
3799698	Samsung Electronics Co., Ltd.	08/07/2019	3799698	19831303.3	
3799869	ScPharmaceuticals Inc.	03/04/2014	3799869	20189271.8	
3801014	Bayer Aktiengesellschaft	22/05/2019	3801014	19727328.7	
3801694	Antares Pharma, Inc.	07/06/2019	3801694	19814073.3	
3802976	Hagane Pty Ltd	04/06/2019	3802976	19815923.8	
3803132	Joby Aero, Inc.	03/06/2019	3803132	19810453.1	
3803226	Zobe Holding SpA	07/06/2019	3803226	19729532.2	
3803318	Coleman, Todd	09/06/2019	3803318	19814794.4	
3804235	INTEL Corporation	23/04/2019	3804235	19808172.1	
3804481	Microsoft Technology Licensing, LLC	14/05/2019	3804481	19727797.3	
3804822	Intelligent Training Group APS	08/10/2020	3804822	20200737.3	
3805738	VisEra Technologies Company Limited	21/11/2019	3805738	19210713.4	
3805740	CKD CORPORATION	01/02/2019	3805740	19812154.3	
3806394	HUAWEI TECHNOLOGIES CO., LTD.	25/06/2019	3806394	19826341.0	
3806532	NTT DOCOMO, INC.	01/06/2018	3806532	18920771.5	
3806670	KT & G Corporation	29/07/2020	3806670	20811226.8	
3806771	IPG Photonics Corporation	18/07/2019	3806771	19846635.1	
3807041	IPG Photonics Corporation	18/07/2019	3807041	19837754.1	
3807333	Board of Trustees of Michigan State University	14/06/2019	3807333	19819805.3	
3808330	Kao Corporation	11/06/2019	3808330	19819722.0	
3809983	Mayo Foundation for Medical Education and Research	21/06/2019	3809983	19821748.1	
3811345	CareFusion 303, Inc.	19/06/2019	3811345	19735160.4	
3812031	RS Rittel GmbH	24/09/2020	3812031	20197944.0	German
3812609	Steinel Normalien AG	29/09/2020	3812609	20199006.6	German
3812995	Shopify Inc.	30/07/2020	3812995	20188509.2	
3813063	Dolby International AB	16/07/2013	3813063	20208589.0	
3813138	Samsung Display Co., Ltd.	16/10/2020	3813138	20202353.7	
3813350	LG Innotek Co., Ltd.	26/09/2017	3813350	20183989.1	
3813638	Balance Ophthalmics, Inc.	27/06/2019	3813638	19740219.1	
3813915	Koninklijke Philips N.V.	28/06/2019	3813915	19735295.8	
3813918	Koninklijke Philips N.V.	28/06/2019	3813918	19735282.6	

3814088	Husky Injection Molding Systems Ltd.	20/06/2019	3814088	19825720.6	German
3814812	InterDigital CE Patent Holdings	28/05/2019	3814812	19727007.7	
3815741	Teijin Pharma Limited	27/06/2019	3815741	19825986.3	
3815936	ACPS Automotive GmbH	15/10/2020	3815936	20202150.7	
3817600	KT&G Corporation	13/07/2020	3817600	20804158.2	
3817680	Warsaw Orthopedic, Inc.	27/06/2019	3817680	19831529.3	
3818633	QORVO US, INC.	08/07/2019	3818633	19830508.8	
3818714	QUALCOMM INCORPORATED	05/07/2019	3818714	19745866.4	
3818963	Caisson Interventional, LLC	29/12/2016	3818963	20204034.1	
3819663	Aptiv Technologies AG	07/11/2019	3819663	19207813.7	
3819850	Advanced New Technologies Co., Ltd.	18/11/2019	3819850	19898178.9	
3820038	NISSAN MOTOR CO., LTD.	03/07/2018	3820038	18925121.8	
	Renault s.a.s				
3820053	Samsung Electronics Co., Ltd.	02/07/2019	3820053	19830342.2	
3820120	Ricoh Company, Ltd.	16/09/2020	3820120	20196370.9	
3821430	Dolby International AB	11/07/2019	3821430	19742511.9	
	Dolby Laboratories Licensing Corporation				German
3821532	Bose Corporation	10/07/2019	3821532	19745533.0	
3821655	Samsung Electronics Co., Ltd.	31/07/2019	3821655	19845071.0	
3821754	Majesty Holdings Co., Ltd.	23/03/2020	3821754	20845370.4	
3821822	Ethicon LLC	13/04/2017	3821822	20214060.4	
3822167	B/E Aerospace, Inc.	16/11/2020	3822167	20207887.9	
3822200	Krones AG	19/06/2020	3822200	20181127.0	
3822220	Tadano, Ltd.	28/09/2018	3822220	20210515.1	
3822259	Zhejiang Huahai Pharmaceutical Co., Ltd.	17/07/2018	3822259	18926265.2	
3822353	Universitat Politècnica de València	13/11/2019	3822353	19382997.5	
	Consejo Superior de Investigaciones Científicas (CSIC)				
3823687	Abiomed, Inc.	18/07/2019	3823687	19749080.8	
3824293	GENENTECH, INC.	17/07/2019	3824293	19749599.7	
	F. Hoffmann-La Roche AG				German
3824357	Johnson Controls Tyco IP Holdings LLP	28/01/2019	3824357	19707156.6	
3824689	Samsung Electronics Co., Ltd.	30/05/2019	3824689	19847157.5	
3824691	ZTE Corporation	20/07/2018	3824691	18926672.9	
3825254	Daizo Corporation	18/07/2019	3825254	19837693.1	
3827010	Brise Pharmaceuticals Co., Ltd.	23/07/2018	3827010	18927486.3	
3827070	Defranceschi S.r.l.	24/07/2019	3827070	19758810.6	
3827240	Brinox, D.O.O.	11/07/2019	3827240	19773204.3	
3827375	Capital One Services, LLC	22/07/2019	3827375	19841961.6	
3828575	Siemens Healthineers AG	21/10/2020	3828575	20202953.4	
3828601	Samsung Electronics Co., Ltd.	26/08/2020	3828601	20192780.3	
3828965	LG Energy Solution, Ltd.	15/07/2020	3828965	20840546.4	
	Korea Advanced Institute of Science and Technology				
3829688	Embolx, Inc.	26/07/2019	3829688	19840615.9	
3829862	Kisodo Pte. Ltd.	29/07/2019	3829862	19843533.1	
3830567	Porphylin-Laboratories GmbH	26/07/2019	3830567	19752651.0	German
	Universität zu Lübeck				
3830582	University College Dublin	31/07/2019	3830582	19745169.3	
3830598	QORVO PARIS	30/07/2019	3830598	19786656.9	
3830666	Sifive, Inc.	01/08/2019	3830666	19845409.2	
3830939	Raytheon Company	01/05/2019	3830939	19723983.3	
3831195	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	08/10/2013	3831195	21153293.2	
3831278	Drägerwerk AG & Co. KGaA	19/11/2020	3831278	20208612.0	
3831561	Equimatec Industria De Maquinas Ltda.	02/08/2019	3831561	19844904.3	
3832260	Imagry (Israel) Ltd	05/10/2020	3832260	20200086.5	
3832544	SAP SE	13/11/2020	3832544	20207392.0	
3832712	INTEL Corporation	22/09/2020	3832712	20197571.1	
3833073	Huawei Technologies Co., Ltd.	08/10/2012	3833073	21151734.7	

3833780	UNM RAINFOREST INNOVATIONS Edwards, Jeremy Scott Sinclair, Robert B. Dimmler, Kirsten Szauter, Paul	23/05/2019	3833780	19846228.5	
3834447	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	28/06/2019	3834447	19745800.3	
3834463	QUALCOMM Incorporated	26/06/2019	3834463	19749004.8	
3835362	Jiangxi Bluestar Xinghuo Silicone Co., Ltd.	01/08/2019	3835362	19844482.0	
3835471	Lisa Dräxlmaier GmbH	08/12/2020	3835471	20212348.5	German
3837282	GENENTECH, INC.	10/09/2019	3837282	19783175.3	
3837921	Nokia Technologies Oy	05/10/2018	3837921	18783455.1	
3838230	Waldemar Link GmbH & Co. KG	16/12/2019	3838230	19216468.9	
3839598	Personal Genomics Taiwan, Inc.	17/12/2020	3839598	20215184.1	
3840206	Solaredge Technologies Ltd.	16/12/2020	3840206	20214725.2	
3840814	MERIT MEDICAL SYSTEMS, INC.	23/08/2019	3840814	19852805.1	
3840849	Sony Interactive Entertainment LLC	30/07/2019	3840849	19851869.8	
3841028	va-Q-tec Thermal Solutions GmbH	31/01/2019	3841028	19708013.8	German
3841241	Samsung Electronics Co., Ltd.	28/10/2019	3841241	19877736.9	
3841564	Kitty Hawk Corporation	10/07/2019	3841564	19851863.1	
3842245	BROTHER KOGYO KABUSHIKI KAISHA	23/12/2020	3842245	20216841.5	
3842469	Shin-Etsu Chemical Co., Ltd.	17/12/2020	3842469	20215192.4	
3842780	NSK LTD.	23/08/2019	3842780	19850902.8	
3842990	HUAWEI TECHNOLOGIES CO., LTD.	17/09/2019	3842990	19861630.2	
3843066	Samsung Electronics Co., Ltd.	19/09/2019	3843066	19862869.5	
3843136	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	04/12/2020	3843136	20212030.9	German
3843258	OMRON CORPORATION	07/08/2019	3843258	19852838.2	
3843262	OMRON CORPORATION	07/08/2019	3843262	19851795.5	
3843275	INTEL Corporation	23/09/2020	3843275	20197802.0	
3843344	Google LLC	01/12/2020	3843344	20210994.8	
3844429	Omega Flex, Inc.	19/08/2019	3844429	19854259.9	
3844756	NEC Corporation	20/11/2019	3844756	19817968.1	
3845803	Excellence Optoelectronics Inc.	12/05/2020	3845803	20020215.8	
3846156	Hefei BOE Joint Technology Co., Ltd. BOE Technology Group Co., Ltd.	23/05/2019	3846156	19836779.9	
3846250	SK On Co., Ltd.	30/08/2019	3846250	19855721.7	
3847768	HUAWEI TECHNOLOGIES CO., LTD.	25/09/2019	3847768	19865822.1	
3848200	Japan Polyethylene Corporation	03/09/2019	3848200	19857964.1	
3848266	AUMOVIO Autonomous Mobility Germany GmbH	11/12/2020	3848266	20213459.9	German
3849084	QUALCOMM Incorporated	24/04/2017	3849084	20217697.0	
3849196	Panasonic Intellectual Property Corporation of America	03/09/2019	3849196	19857294.3	
3849278	Panasonic Intellectual Property Management Co., Ltd.	05/09/2019	3849278	19857088.9	
3849286	Murata Manufacturing Co., Ltd.	09/01/2020	3849286	20305013.3	
3850134	COLOREEL GROUP AB	27/08/2019	3850134	19859030.9	
3850313	The University Of Warwick	06/09/2019	3850313	19766329.7	
3850592	Microsoft Technology Licensing, LLC	25/06/2019	3850592	19737427.5	
3850928	FUJIFILM SonoSite, Inc.	11/09/2019	3850928	19859534.0	
3851041	Bionime Corporation	07/01/2021	3851041	21150489.9	
3851870	Aptiv Technologies AG	14/01/2020	3851870	20151644.0	
3851895	Dongguan Yutong Optical Technology Co., Ltd	28/07/2020	3851895	20188229.7	
3852777	Meharry Medical College	16/09/2019	3852777	19863791.0	
3853022	Desktop Metal, Inc.	20/09/2019	3853022	19861582.5	
3853951	Microsoft Technology Licensing, LLC	16/10/2019	3853951	19798778.7	
3854057	Cyral Inc.	27/08/2019	3854057	19861549.4	
3854099	Sharp Kabushiki Kaisha	17/09/2019	3854099	19861932.2	
3855157	Samsung Electronics Co., Ltd.	30/12/2020	3855157	20217785.3	

3855473	JEOL Ltd.	30/12/2020	3855473	20217913.1	
3855502	Samsung Display Co., Ltd.	08/07/2019	3855502	19863110.3	
3855656	VIVO MOBILE COMMUNICATION CO., LTD.	12/09/2019	3855656	19863595.5	
3856076	Perfit Dental Solutions Inc.	27/09/2019	3856076	19866406.2	
3856154	Sigilon Therapeutics, Inc.	27/09/2019	3856154	19794758.3	
3856703	Lubrizol Advanced Materials, Inc.	25/09/2019	3856703	19794741.9	
3857051	Wobben Properties GmbH	26/09/2019	3857051	19779453.0	German
3857306	IIAA Limited	27/09/2019	3857306	19780315.8	
3857900	Microsoft Technology Licensing, LLC	26/06/2019	3857900	19740161.5	
3858017	ZTE Corporation	28/09/2018	3858017	18930365.4	
3858106	Saint-Gobain Sully	23/09/2019	3858106	19790686.0	French
3858744	Hangzhou Youngsun Intelligent Equipment Co., Ltd.	29/08/2019	3858744	19866950.9	
3859103	Goodrich Actuation Systems Limited	29/01/2020	3859103	20275018.8	
3859137	Cummins Inc.	04/02/2016	3859137	21164962.9	
3859394	Panasonic Intellectual Property Management Co., Ltd.	11/09/2019	3859394	19864942.8	
3860110	CANON KABUSHIKI KAISHA	23/12/2020	3860110	20216829.0	
3860425	OtoNexus Medical Technologies, Inc.	03/10/2019	3860425	19868783.2	
3861487	HOWSO INCORPORATED	25/10/2019	3861487	19813207.8	
3861622	Illinois Tool Works Inc.	22/03/2019	3861622	19715728.2	
3862116	Star Micronics Co., Ltd.	30/10/2019	3862116	19886890.3	
3862403	Mitsui Chemicals ICT Materia, Inc.	20/09/2019	3862403	19869448.1	
3862553	Hamilton Sundstrand Corporation	05/02/2021	3862553	21155521.4	
3862699	LG Electronics Inc.	02/10/2019	3862699	19868715.4	
3863157	Mahle International GmbH	04/02/2020	3863157	20155327.8	
3863272	Nokia Technologies Oy	18/01/2021	3863272	21152064.8	
3863290	Sony Group Corporation	18/09/2019	3863290	19869554.6	
3863862	Thermographic Measurements Limited	04/10/2019	3863862	19872064.1	
3863901	Safran Electrical & Power	02/10/2019	3863901	19802242.8	French
3863960	Ahle, Manuela	02/10/2019	3863960	19794420.0	German
3864173	10x Genomics, Inc.	09/10/2019	3864173	19871480.0	
3864350	Illinois Tool Works Inc.	04/10/2019	3864350	19794794.8	
3865147	Silver Creek Pharmaceuticals, Inc.	30/09/2016	3865147	21152085.3	
3865533	Commissariat à l'Energie Atomique et aux Energies Alternatives Université Grenoble Alpes Centre national de la recherche scientifique	12/02/2021	3865533	21156748.2	French
3865959	HITACHI INDUSTRIAL EQUIPMENT SYSTEMS CO., LTD.	27/06/2019	3865959	19872111.0	
3866341	Pyxalis	07/01/2021	3866341	21150586.2	French
3866350	Samsung Electronics Co., Ltd.	12/02/2021	3866350	21156922.3	
3866660	Samsung Electronics Co., Ltd.	24/12/2019	3866660	19905049.3	
3868468	China Petroleum & Chemical Corporation Shanghai Research Institute of Petrochemical Technology, SINOPEC	14/10/2019	3868468	19873017.8	
3869178	Honeywell International Inc.	12/01/2021	3869178	21151236.3	
3869629	Valco Melton, S.L.U.	08/10/2019	3869629	19873297.6	
3870871	Valeo Otomotiv Sanayi ve Ticaret A.S.	25/10/2019	3870871	19795181.7	
3870884	Johnson & Johnson Surgical Vision, Inc.	08/10/2019	3870884	19876389.8	
3871034	Magic Leap, Inc.	16/10/2019	3871034	19875559.7	
3871076	Biznesslegion, LLC	07/10/2019	3871076	19875938.3	
3871184	Koninklijke Philips N.V.	25/10/2019	3871184	19790018.6	
3871999	JMC Administração E Participações LTDA	02/09/2019	3871999	19791162.1	
3872465	Hidria d.o.o.	25/02/2020	3872465	20159328.2	
3872879	Huawei Technologies Co., Ltd.	15/11/2018	3872879	18939870.4	
3873104	Tencent Technology (Shenzhen) Company Limited	23/10/2019	3873104	19876413.6	
3873320	HOYA CORPORATION	25/10/2019	3873320	19797362.1	German
3873645	Ecole Polytechnique Fédérale de Lausanne (EPFL)	28/10/2019	3873645	19790250.5	

3873798	MasterCraft Boat Company, LLC	29/10/2019	3873798	19805481.9	
3874415	Samsung Electronics Co., Ltd.	20/03/2020	3874415	20773074.8	
3875050	Gyrus ACMI, Inc. (D.B.A. Olympus Surgical Technologies America)	01/06/2017	3875050	21168117.6	
3876445	NXP B.V.	06/03/2020	3876445	20305237.8	
3876482	HUAWEI TECHNOLOGIES CO., LTD.	19/06/2019	3876482	21155369.8	
3876800	Compagnie Méditerranéenne des Cafés	08/11/2019	3876800	19801338.5	French
3876857	Dfine, Inc.	07/11/2019	3876857	19882877.4	
3877752	Toray Films Europe	05/11/2018	3877752	18826792.6	
3879450	Huawei Technologies Co., Ltd.	29/12/2018	3879450	18944175.1	
3879623	Nokia Technologies Oy	11/03/2020	3879623	20162303.0	
3879758	Huawei Technologies Co., Ltd.	22/05/2020	3879758	20808886.4	
3879848	Huawei Technologies Co., Ltd.	07/12/2018	3879848	18942463.3	
3880014	KT&G Corporation	11/12/2020	3880014	20888729.9	
3880714	Eureka Therapeutics, Inc.	14/11/2019	3880714	19884480.5	
	Memorial Sloan Kettering Cancer Center				
3881117	Taara Connect, Inc.	21/01/2020	3881117	20706902.2	
3881152	Ada Innovation Lab Limited	13/11/2019	3881152	19820848.0	
3881348	MKS Instruments, Inc.	08/11/2019	3881348	19816984.9	
3881476	QUALCOMM INCORPORATED	08/11/2019	3881476	19836098.4	
3882202	Otis Elevator Company	22/12/2020	3882202	20216383.8	
3882503	The Boeing Company	09/02/2021	3882503	21156004.0	
3882586	NSK Ltd.	07/11/2019	3882586	19885910.0	
3882612	Siemens Healthcare Diagnostics Inc.	19/07/2017	3882612	21167797.6	
3882665	Honeywell International Inc.	05/03/2021	3882665	21161135.5	
3882796	Bundesdruckerei GmbH	19/03/2021	3882796	21163652.7	German
3882906	Casio Computer Co., Ltd.	19/02/2021	3882906	21158165.7	
3882972	Sony Semiconductor Solutions Corporation	06/11/2019	3882972	19883764.3	
3883017	KABUSHIKI KAISHA TOSHIBA	02/09/2020	3883017	20194076.4	
3883407	Philip Morris Products S.A.	20/11/2019	3883407	19809743.8	
3883849	Hadal, Inc.	21/11/2019	3883849	19820957.9	
3884012	Cummins, Inc.	27/01/2020	3884012	20748381.9	
3884038	Colgate-Palmolive Company	17/12/2019	3884038	19839043.7	
3885006	Draeger Safety UK Limited	24/03/2020	3885006	20165380.5	
3885519	Gretsch-Unitas GmbH Baubeschläge	24/03/2021	3885519	21164685.6	German
3885956	Advanced New Technologies Co., Ltd.	20/09/2019	3885956	19886106.4	
3886516	Huawei Technologies Co., Ltd.	10/12/2019	3886516	19894826.7	
3886530	Samsung Electronics Co., Ltd.	26/03/2021	3886530	21165317.5	
3886736	Hubly Inc.	28/11/2019	3886736	19888688.9	
3886793	Hollister Incorporated	29/10/2019	3886793	19805840.6	
3886942	Embecka Corp.	29/11/2018	3886942	18941565.6	
3886969	Becton, Dickinson and Company	26/11/2019	3886969	19891287.5	
3887652	General Electric Technology GmbH	28/11/2019	3887652	19835694.1	French
3888000	IN-IDT	21/11/2019	3888000	19805311.8	French
3888110	General Electric Technology GmbH	16/01/2020	3888110	20701030.7	
3888403	Tencent America LLC	16/10/2019	3888403	19890186.0	
3888955	Pacific Industrial Co., Ltd.	29/08/2019	3888955	19943838.3	
3890221	Huawei Technologies Co., Ltd.	07/12/2019	3890221	19910288.0	
3890555	ambigence GmbH & Co. KG	05/12/2019	3890555	19823910.5	German
3890576	SEB S.A.	03/12/2019	3890576	19809863.4	French
3891847	WAGO Verwaltungsgesellschaft mit beschränkter Haftung	19/11/2019	3891847	19809629.9	German
3892058	Huawei Technologies Co., Ltd.	07/01/2020	3892058	20738239.1	
3892206	Ethicon LLC	21/12/2017	3892206	20214646.0	
3892449	Saint-Gobain Ceramics and Plastics, Inc.	14/10/2016	3892449	21169287.6	
3892865	Parker-Hannifin Corporation	26/03/2021	3892865	21165238.3	
3893587	HUAWEI TECHNOLOGIES CO., LTD.	16/02/2013	3893587	21158565.8	
3893600	ResMed Pty Ltd	03/06/2008	3893600	21157223.5	
3894112	ArcelorMittal	13/12/2018	3894112	18836862.5	
3894930	Omek Optics Ltd.	04/02/2020	3894930	20773680.2	
3895119	Climate LLC	10/12/2019	3895119	19832510.2	
3895332	QUALCOMM Incorporated	12/12/2019	3895332	19897365.3	

3895464	Schneider Electric USA, Inc.	29/01/2020	3895464	20747809.0	
3895815	Krones AG	05/01/2021	3895815	21150272.9	German
3895816	Krones AG	07/01/2021	3895816	21150453.5	German
3895976	SOCIEDAD DE CALDERERIA COALCA, S.A. Martínez de Azcoitia Fernández, Manuel	19/11/2019	3895976	19940170.4	
3896509	Apple Inc.	14/04/2021	3896509	21168241.4	
3896524	CANON KABUSHIKI KAISHA	01/04/2021	3896524	21166586.4	
3896720	STMicroelectronics S.r.l.	12/04/2021	3896720	21167886.7	
3896735	Samsung Display Co., Ltd.	31/03/2021	3896735	21166248.1	
3897060	Sharp Kabushiki Kaisha	09/12/2019	3897060	19894730.1	
3897731	DDP Specialty Electronic Materials US, Inc.	17/12/2019	3897731	19839302.7	
3898138	Hameur	20/12/2019	3898138	19829198.1	French
3898308	Airbus Atlantic	03/12/2019	3898308	19817191.0	French
3898519	Terruzzi, Mario Gerardo	18/12/2019	3898519	19835518.2	
3898581	Intra-Cellular Therapies, Inc.	17/12/2019	3898581	19900169.4	
3899776	Cardinal Health Commercial Technologies, LLC	19/12/2019	3899776	19900072.0	
3900252	QUALCOMM Incorporated	19/12/2019	3900252	19842669.4	
3900540	Cuisine Solutions Europe	06/05/2020	3900540	20173134.6	French
3900828	China Petroleum & Chemical Corporation Research Institute Of Petroleum Processing Sinopec	17/12/2019	3900828	19899333.9	
3901059	DAIO PAPER CORPORATION	28/01/2020	3901059	20762563.3	
3901076	HANZA GmbH	21/04/2021	3901076	21169647.1	German
3901381	Sumitomo Construction Machinery Co., Ltd.	24/03/2021	3901381	21164592.4	
3901583	Hamilton Sundstrand Corporation	21/04/2021	3901583	21169726.3	
3901763	Honeywell International Inc.	22/04/2021	3901763	21170012.5	
3901944	Samsung Electronics Co., Ltd.	14/07/2011	3901944	21177436.9	
3901969	POSCO Co., Ltd	18/12/2019	3901969	19897878.5	
3902194	Samsung SDS Co., Ltd.	30/10/2020	3902194	20204925.0	
3902571	Solventum Intellectual Properties Company	23/12/2019	3902571	19842407.9	
3902583	Poly Medicure Limited	27/12/2019	3902583	19842623.1	
3902651	ArcelorMittal	24/12/2019	3902651	19835826.9	
3902707	VOLKSWAGEN AKTIENGESELLSCHAFT	16/12/2019	3902707	19831638.2	German
3903445	ORANGE	17/12/2019	3903445	19848867.8	French
3903565	Palumbo, Antonio	26/04/2021	3903565	21170574.4	
3903721	Biosense Webster (Israel) Ltd	23/05/2018	3903721	21180538.7	
3903733	ForSight Vision4, Inc.	13/09/2012	3903733	21162497.8	
3904262	Liu, Yinghui Grimm, Felix Ding, Zhaoyang	20/09/2019	3904262	19903945.4	
3904341	Qingdao KingAgroot Chemical Compound Co., Ltd.	20/12/2019	3904341	19901785.6	
3904451	Kureha Corporation	17/10/2019	3904451	19904940.4	
3904895	Toyota Battery Co., Ltd.	20/04/2021	3904895	21169438.5	
3904919	Samsung Electronics Co., Ltd. Industry University Cooperation Foundation of Korea Aerospace University	23/04/2021	3904919	21170214.7	
3905578	HUAWEI TECHNOLOGIES CO., LTD.	21/03/2018	3905578	21154666.8	
3905615	ZTE Corporation	31/10/2019	3905615	19905562.5	
3905698	Enswers Co., Ltd.	01/07/2013	3905698	21167734.9	
3906150	Cytec Industries, Inc.	31/12/2019	3906150	19845685.7	
3906697	LG Electronics Inc.	31/12/2018	3906697	18945368.1	
3907855	Hamilton Sundstrand Corporation	14/04/2021	3907855	21168418.8	

3907926	Samsung Electronics Co., Ltd. Seoul National University R & DB Foundation Industry Academic Cooperation Foundation Chosun University	03/05/2021	3907926	21171810.1	
3907928	INRIA - Institut National de Recherche en Informatique et en Automatique CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.)	06/05/2020	3907928	20305453.1	
3908060	Huawei Technologies Co., Ltd.	15/01/2020	3908060	20749677.9	
3908251	Innovacorium, Inc.	10/01/2020	3908251	20738105.4	
3908270	Antecip Bioventures II LLC	07/01/2020	3908270	20737928.0	
3908805	Technische Universität München	10/01/2020	3908805	20700140.5	
3908813	TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED	07/01/2020	3908813	20738678.0	
3909178	QUALCOMM INCORPORATED	23/12/2019	3909178	19843005.0	
3909872	Uhlmann Pac-Systeme GmbH & Co. KG	12/05/2020	3909872	20174055.2	German
3910261	Dometic Marine Canada Inc.	30/03/2017	3910261	21176569.8	
3910481	INTEL Corporation	22/12/2020	3910481	20216294.7	
3910674	Samsung Display Co., Ltd.	09/07/2019	3910674	19909346.9	
3912229	Kyocera International, Inc.	15/01/2020	3912229	20740864.2	
3912320	Lenovo (Beijing) Limited	18/01/2019	3912320	19910691.5	
3912563	St. Jude Medical, Cardiology Division, Inc.	21/05/2021	3912563	21175212.6	
3912812	Kuraray Co., Ltd.	14/01/2020	3912812	20741054.9	
3912891	Takler S.r.l.	29/04/2021	3912891	21171287.2	
3912907	Airbus Helicopters	25/03/2021	3912907	21164801.9	French
3913348	Airbus Helicopters	17/03/2021	3913348	21163255.9	French
3913437	CANON KABUSHIKI KAISHA	18/05/2021	3913437	21174256.4	
3913602	Applied Medical Resources Corporation	26/03/2015	3913602	21182654.0	
3914014	VIVO MOBILE COMMUNICATION CO., LTD.	17/01/2020	3914014	20741759.3	
3914448	Saint-Gobain Sekurit France	17/01/2020	3914448	20701039.8	German
3914558	Ceramic Powder Technology AS	27/01/2020	3914558	20703804.3	
3914883	Saint-Gobain Sekurit France	08/01/2020	3914883	20700965.5	German
3914884	Somfy Activites SA	23/01/2020	3914884	20701066.1	French
3914930	Waymo LLC	21/02/2020	3914930	20766658.7	
3915357	AGCO International GmbH	13/05/2021	3915357	21173737.4	
3915596	The Boeing Company	07/05/2021	3915596	21172799.5	
3915730	Panasonic Intellectual Property Management Co., Ltd.	30/11/2017	3915730	21183441.1	
3915919	Otis Elevator Company	18/12/2020	3915919	20215785.5	
3916169	SAINT-GOBAIN ISOVER	21/05/2021	3916169	21175155.7	French
3916328	Illinois Tool Works, Inc.	10/03/2021	3916328	21161818.6	
3917120	Sony Interactive Entertainment Inc.	17/01/2020	3917120	20744621.2	
3917639	Yara International ASA	29/01/2020	3917639	20701130.5	
3918055	Bened Biomedical Co., Ltd.	22/01/2020	3918055	20749209.1	
3918128	Ecolab USA Inc.	31/01/2020	3918128	20708952.5	
3918248	Carl Zeiss Jena GmbH	31/01/2020	3918248	20703423.2	German
3918461	Microsoft Technology Licensing, LLC	25/02/2020	3918461	20712781.2	
3918757	Robert Bosch GmbH	29/01/2020	3918757	20702618.8	German
3918802	Tencent America LLC	21/01/2020	3918802	20748311.6	
3919017	Globus Medical, Inc.	03/06/2021	3919017	21177611.7	
3919294	The Yokohama Rubber Co., Ltd.	24/12/2019	3919294	19912736.6	
3919488	Hitgen Inc.	21/01/2020	3919488	20748337.1	
3920004	mitsubishi electric CORPORATION	31/01/2019	3920004	19912707.7	
3920374	Samsung Electronics Co., Ltd.	25/06/2020	3920374	20835483.7	
3921154	Berry Global, Inc.	05/02/2020	3921154	20753051.0	
3921222	Ortlieb, Hartmut	03/02/2020	3921222	20718528.1	German
3921738	Lockheed Martin Corporation	07/02/2020	3921738	20752273.1	
3922041	Google LLC	01/11/2019	3922041	19809286.8	

3922414	Andreas Stihl AG & Co. KG	09/06/2020	3922414	20178898.1	German
3922441	S.C. JOHNSON & SON, INC.	24/05/2019	3922441	21000186.3	
3922987	Korea University Research and Business Foundation	19/05/2021	3922987	21174697.9	
3923233	Huawei Technologies Co., Ltd.	27/02/2020	3923233	20767267.6	German
3923678	Beko Europe Management S.r.l.	07/06/2021	3923678	21178104.2	
3923747	Körber Technologies GmbH	01/04/2019	3923747	19717773.6	
3923829	SI-Bone Inc.	14/02/2020	3923829	20756503.7	
3924547	LENZING AKTIENGESELLSCHAFT	13/02/2020	3924547	20703503.1	
3924880	Microsoft Technology Licensing, LLC	25/02/2020	3924880	20713460.2	
3925134	Panasonic Intellectual Property Corporation of America	07/01/2020	3925134	20700433.4	
3925342	ZTE Corporation	13/02/2019	3925342	19914919.6	
3925732	The Boeing Company	14/04/2021	3925732	21168425.3	German
3926018	Kansai Paint Co., Ltd	18/12/2019	3926018	19915114.3	
3926453	Huawei Technologies Co., Ltd.	23/03/2020	3926453	20777350.8	
3926888	Huawei Technologies Co., Ltd.	25/03/2020	3926888	20777185.8	
3927081	Wirepas Oy	08/06/2021	3927081	21178112.5	
3927189	FrieslandCampina Nederland B.V.	18/02/2020	3927189	20707533.4	
3927236	Senseonics, Incorporated	21/02/2020	3927236	20760346.5	
3927517	Microsoft Technology Licensing, LLC	10/02/2020	3927517	20709961.5	
3927939	Widril AS	20/02/2020	3927939	20714742.2	
3928205	Google LLC	10/12/2019	3928205	19832245.5	
3928840	Kim, Seung Yun	21/02/2020	3928840	20760062.8	
3928977	NITTO DENKO CORPORATION	14/02/2020	3928977	20759093.6	
	Kyushu University, National University Corporation				
3930113	GE Aviation Systems LLC	09/06/2021	3930113	21178643.9	
3930304	CANON KABUSHIKI KAISHA	11/06/2021	3930304	21178928.4	
3930305	CANON KABUSHIKI KAISHA	24/06/2021	3930305	21181368.8	
3930363	Huawei Cloud Computing Technologies Co., Ltd.	30/03/2020	3930363	20777756.6	
3931031	Stellantis Auto SAS	10/12/2019	3931031	19828981.1	German
3931360	Tempus AI, Inc.	26/02/2020	3931360	20762886.8	
3931644	Siemens Aktiengesellschaft	16/03/2020	3931644	20714905.5	German
3933569	KAMARA Werbe und Kommunikations GmbH	01/07/2020	3933569	20183454.6	
3933666	Smart Eye AB	01/07/2020	3933666	20183434.8	German
3934355	LG Electronics Inc.	27/03/2020	3934355	20784901.9	
3934546	Speed Clip Solutions, LLC	06/03/2020	3934546	20718869.9	
3934559	Covidien LP	06/03/2020	3934559	20770962.7	
3934962	Veer Gear, LLC	09/03/2020	3934962	20716318.9	
3935256	Noetic Technologies Inc.	06/03/2020	3935256	20766223.0	
3935790	Lutron Technology Company LLC	06/03/2020	3935790	20716061.5	
3935894	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	27/02/2020	3935894	20766395.6	
3935965	KT&G Corporation	22/03/2021	3935965	21739895.7	
3936093	Otos Wing Co., Ltd.	06/03/2020	3936093	20767272.6	
3936468	Seiko Epson Corporation	05/07/2021	3936468	21183725.7	German
3936952	OMRON Corporation	03/02/2020	3936952	20769104.9	
3937183	Tencent Technology (Shenzhen) Company Limited	06/03/2020	3937183	20770930.4	
3937371	Kyocera Corporation	06/03/2020	3937371	20770293.7	
3937677	Nicoventures Trading Limited	09/03/2020	3937677	20714123.5	
3938542	Goodgut S.L.	11/03/2020	3938542	20708152.2	
	Fundacio Institut d'Investigació Biomèdica de Girona Dr. Josep Trueta				
	Universitat de Girona				
3939165	Synopsys, Inc.	12/03/2020	3939165	20718434.2	German
3939168	TENCENT AMERICA LLC	15/02/2021	3939168	21781670.1	
3939199	Thales Dis France SAS	12/03/2020	3939199	20709227.1	

3939942	Gohda Water Treatment Technology Co., Inc.	11/03/2019	3939942	19918855.8	
3940395	Schneider Electric USA, Inc.	01/04/2021	3940395	21166614.4	
3940438	Hisense Broadband Multimedia Technologies Co., Ltd.	20/12/2019	3940438	19920189.8	
3940731	OMRON CORPORATION	19/02/2020	3940731	20770065.9	
3940822	LG Energy Solution, Ltd.	02/07/2020	3940822	20840764.3	
3941675	DMC Global Inc.	23/03/2020	3941675	20724246.2	
3941881	Air Products and Chemicals, Inc.	20/03/2020	3941881	20773908.7	
3942539	Firefly AB	13/03/2020	3942539	20711882.9	
3942617	Kamereon, Inc.	13/03/2020	3942617	20773961.6	
3942858	Marvell Asia Pte, Ltd.	23/03/2020	3942858	20719868.0	
3943554	Adeka Corporation	12/06/2019	3943554	19819640.4	
3943773	Sunstar Engineering Inc.	04/02/2020	3943773	20778422.4	
3944079	Huawei Technologies Co., Ltd.	21/04/2020	3944079	20799389.0	
3944599	Huawei Technologies Co., Ltd.	21/04/2020	3944599	20798686.0	
3945303	MAZDA MOTOR CORPORATION	13/07/2021	3945303	21185354.4	
3945506	Angel Group Co., Ltd.	28/07/2021	3945506	21188269.1	
3945974	Kimberly-Clark Worldwide, Inc.	29/03/2019	3945974	19923643.1	
3946035	Dayton Technologies Limited	30/03/2020	3946035	20785028.0	
3946257	SiSaf Ltd	30/03/2020	3946257	20718722.0	
3946356	F. Hoffmann-La Roche AG Shionogi & Co., Ltd.	26/03/2020	3946356	20713011.3	
3946551	Becton, Dickinson and Company	02/04/2020	3946551	20722083.1	
3946557	The Board of Trustees of the Leland Stanford Junior University	25/03/2020	3946557	20778880.3	
3946746	Fiberlite Centrifuge, LLC	27/03/2020	3946746	20720284.7	
3946892	Resinating LLC	20/03/2020	3946892	20785346.6	
3947239	Itrec B.V.	03/04/2020	3947239	20716975.6	
3948190	Meridian Innovation Pte Ltd	01/04/2020	3948190	20720872.9	
3949163	Telefonaktiebolaget LM Ericsson (publ)	04/04/2019	3949163	19722510.5	
3949200	QUALCOMM INCORPORATED	02/03/2020	3949200	20713150.9	
3949382	WAYMO LLC	30/03/2020	3949382	20782893.0	
3949490	QUALCOMM INCORPORATED	04/02/2020	3949490	20778278.0	
3950336	Dai Nippon Printing Co., Ltd.	30/03/2020	3950336	20783295.7	
3950380	ENEOS Materials Corporation	30/03/2020	3950380	20781995.4	
3951469	Nanophoton Corporation	31/01/2020	3951469	20778641.9	
3951778	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	20/10/2014	3951778	21186145.5	
3951940	LG CHEM, LTD.	20/07/2020	3951940	20843087.6	
3952128	Huawei Technologies Co., Ltd.	24/04/2020	3952128	20794296.2	
3952301	Huawei Technologies Co., Ltd.	24/04/2020	3952301	20794382.0	
3952346	Huawei Technologies Co., Ltd.	29/04/2020	3952346	20798919.5	
3952777	Covidien LP	02/04/2020	3952777	20787435.5	
3952844	ADD Advanced Drug Delivery Technologies, Ltd.	09/04/2020	3952844	20722227.4	German
3954685	The United States Of America, As Represented By The Secretary, Department Of Health And Human Services Vanderbilt University The Trustees of The University of Pennsylvania The UAB Research Foundation	29/12/2015	3954685	21181777.0	
3955254	Samsung Electronics Co., Ltd.	16/06/2021	3955254	21179837.6	
3955492	Huawei Technologies Co., Ltd.	06/05/2020	3955492	20802605.4	
3955527	Federal Express Corporation	31/05/2016	3955527	21200737.1	
3955569	Huawei Technologies Co., Ltd.	23/04/2020	3955569	20795740.8	
3955700	NTT DOCOMO, INC.	29/03/2019	3955700	19923067.3	
3956057	CSP Technologies, Inc.	15/04/2020	3956057	20791697.4	
3956406	BASF Coatings GmbH	20/03/2020	3956406	20711208.7	German
3956642	Sewell Instruments Pty Ltd	27/05/2020	3956642	20808289.1	

3956675	Voxel AI, Inc. Murray, Christopher, I. Ross, Andrew, N. Cook, Douglas, J.	16/04/2020	3956675	20791888.9	
3956678	Suteng Innovation Technology Co., Ltd.	15/04/2020	3956678	20791049.8	
3957288	Livedo Corporation	11/03/2020	3957288	20791086.0	
3957459	TactoTek Oy	25/09/2014	3957459	21203098.5	
3957677	Kingfa Sci. & Tech. Co., Ltd.	10/04/2020	3957677	20802867.0	
3958815	SmartResQ GmbH	27/03/2020	3958815	20721731.6	German
3958955	Medtronic, Inc.	20/07/2020	3958955	20754438.8	
3959085	Continental Reifen Deutschland GmbH	25/03/2020	3959085	20716719.8	German
3959186	General Electric Technology GmbH	15/04/2020	3959186	20724304.9	
3959578	Bennubio Inc.	24/04/2020	3959578	20794017.2	
3959749	AeroVironment, Inc.	25/04/2020	3959749	20795855.4	
3959816	Microsoft Technology Licensing, LLC	20/02/2020	3959816	20711723.5	
3959954	Kubota Corporation	24/04/2020	3959954	20794135.2	
3960142	Allen Medical Systems, Inc.	04/06/2019	3960142	21197543.8	
3960304	SIJTechnology, Inc.	10/03/2020	3960304	20796412.3	
3960637	MITSUBISHI ELECTRIC CORPORATION	24/04/2019	3960637	19926631.3	
3960943	Guangzhou Blue Moon Industrial Co., Ltd.	03/03/2020	3960943	20796196.2	
3962226	Beijing Xiaomi Mobile Software Co., Ltd.	25/04/2019	3962226	19926063.9	
3962655	Koolmill Systems Ltd	30/04/2020	3962655	20724917.8	
3962662	Kiinns Foodtech Ltd.	26/04/2020	3962662	20798888.2	
3963021	The Chemours Company FC, LLC	29/10/2019	3963021	19802469.7	
3963204	Wobben Properties GmbH	30/04/2020	3963204	20723827.0	German
3963236	TapcoEnpro, LLC	28/05/2020	3963236	20802630.2	
3963241	Saint-Gobain Performance Plastics Corporation	30/04/2020	3963241	20799135.7	
3963636	Micron Technology, Inc.	09/04/2020	3963636	20798313.1	
3964865	Radiometrics S.r.l. Università di Pisa	06/09/2021	3964865	21195164.5	
3964904	DMG Mori Co., Ltd.	26/06/2020	3964904	20833492.0	
3965101	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	16/03/2020	3965101	20814489.9	
3965259	TOYOTA JIDOSHA KABUSHIKI KAISHA	07/09/2021	3965259	21195197.5	
3965366	VOLKSWAGEN AG	07/09/2020	3965366	20194836.1	
3965514	Vivo Mobile Communication Co., Ltd.	28/04/2020	3965514	20798801.5	
3965523	Datang Mobile Communications Equipment Co., Ltd.	17/02/2020	3965523	20799441.9	
3965524	VIVO MOBILE COMMUNICATION CO., LTD.	29/04/2020	3965524	20798091.3	
3966076	Autoliv Development AB	06/05/2020	3966076	20726712.1	
3966588	Samsung Electronics Co., Ltd.	10/07/2020	3966588	20837272.2	
3966688	THALES	07/05/2020	3966688	20723420.4	French
3966781	Angiodroid S.r.l.	07/05/2020	3966781	20742447.4	
3966977	QUALCOMM INCORPORATED	26/02/2020	3966977	20714398.3	
3967095	QUALCOMM Incorporated	08/05/2020	3967095	20729439.8	
3967820	Yotrio Group Co., Ltd.	10/09/2021	3967820	21195916.8	
3968663	Queclink Wireless Solutions (HF) Co., Ltd.	28/12/2020	3968663	20910892.7	
3968704	HUAWEI TECHNOLOGIES CO., LTD.	27/05/2020	3968704	20815236.3	
3968955	Kinedexe UK Limited	16/04/2020	3968955	20790975.5	
3969351	Siemens Mobility GmbH	15/06/2020	3969351	20735076.0	German
3970290	Nokia Technologies Oy	13/05/2019	3970290	19724420.5	
3970455	Lutron Technology Company LLC	15/05/2020	3970455	20730875.0	
3971362	Senvex Co., Ltd.	25/03/2020	3971362	20806875.9	
3971469	Varroc Engineering Limited	21/09/2021	3971469	21198041.2	
3971692	Huawei Device Co., Ltd.	23/06/2020	3971692	20832722.1	
3971738	Huawei Cloud Computing Technologies Co., Ltd.	30/09/2019	3971738	19947976.7	
3971948	Huawei Technologies Co., Ltd.	31/05/2019	3971948	19931357.8	

3972137	ZTE Corporation	25/03/2020	3972137	20837092.4	
3972239	Beijing Jingdong Shangke Information Technology Co., Ltd.	26/03/2020	3972239	20840102.6	
	Beijing Jingdong Century Trading Co., Ltd.				
3972484	IP2IPO Innovations Limited	19/05/2020	3972484	20729148.5	
3972702	Haci Ayvaz Endüstriyel Mamüller Sanayi ve Ticaret Anonim Sirketi	24/04/2020	3972702	20809102.5	
3972926	Liftra IP ApS	21/05/2020	3972926	20728452.2	
3973341	Corning Research & Development Corporation	28/04/2020	3973341	20725064.8	
3973395	Microsoft Technology Licensing, LLC	16/04/2020	3973395	20724984.8	
3973972	Melaleuca, Inc.	04/01/2016	3973972	21189379.7	
3975174	Huawei Technologies Co. Ltd.	16/06/2020	3975174	20834415.0	
3975410	MITSUBISHI ELECTRIC CORPORATION	21/05/2019	3975410	19929592.4	
3975510	Rockwell Automation Technologies, Inc.	22/09/2021	3975510	21198235.0	
3975561	LG Electronics Inc.	15/06/2020	3975561	20822758.7	
3975906	Intuitive Surgical Operations, Inc.	29/05/2020	3975906	20761360.5	
3976347	Elkem Silicones France SAS	29/05/2020	3976347	20728074.4	French
3977465	Sanofi Pasteur	03/06/2020	3977465	20728787.1	
3977506	Micromass UK Limited	06/05/2020	3977506	20726911.9	
3977583	Aerojet Rocketdyne, Inc.	03/06/2019	3977583	19733907.0	
3977917	Samsung Electronics Co., Ltd.	15/07/2021	3977917	21185830.3	
3977928	Nihon Kohden Corporation	28/09/2021	3977928	21199428.0	
3977956	Covidien LP	01/10/2021	3977956	21200450.1	
3978276	Bridgestone Corporation	20/05/2020	3978276	20819082.7	
3978953	RTX Corporation	05/10/2021	3978953	21201073.0	
3979114	Rockwell Automation Technologies, Inc.	21/07/2021	3979114	21186962.3	
3979267	Hitachi Energy Ltd	30/09/2020	3979267	20199361.5	
3979404	Honeywell Limited Honeywell Limitée	16/09/2021	3979404	21197234.4	
3979540	ZTE Corporation	26/05/2020	3979540	20814651.4	
3979939	Efremkin, Pavel V.	04/12/2019	3979939	19931765.2	
3979964	Solventum Intellectual Properties Company	01/06/2020	3979964	20730756.2	
3980001	Ponce de Leon Health Designated Activity Company	10/06/2020	3980001	20822078.0	
3980854	Siemens Aktiengesellschaft	13/07/2020	3980854	20746892.7	
3981697	Signode Industrial Group LLC	22/04/2020	3981697	21205985.1	
3982086	Deere & Company	02/08/2021	3982086	21189204.7	
3982278	Accenture Global Solutions Limited	19/12/2017	3982278	21210919.3	
3982361	Yamaha Corporation	05/10/2021	3982361	21201060.7	
3982382	Deere & Company	09/08/2021	3982382	21190363.8	
3982413	Samsung SDI Co., Ltd.	01/06/2020	3982413	20822207.5	
3982531	GE Energy Power Conversion Technology Ltd	12/10/2020	3982531	20201235.7	
3983121	X Energy, LLC	12/06/2020	3983121	20823558.0	
3983749	RWS GmbH	12/06/2020	3983749	20732879.0	German
3983941	Magic Leap, Inc.	12/06/2020	3983941	20822482.4	
3984171	Billups, Inc.	05/06/2020	3984171	20826309.5	
3984309	QUALCOMM INCORPORATED	05/06/2020	3984309	20747547.6	
3985833	Einhell Germany AG	18/10/2021	3985833	21203200.7	German
3985863	Hitachi, Ltd.	10/04/2020	3985863	20820768.8	
3985892	TOYOTA JIDOSHA KABUSHIKI KAISHA	15/10/2021	3985892	21203007.6	
3986801	Laible, Rodney	02/07/2019	3986801	19926208.0	
3987113	Voith Patent GmbH	27/05/2020	3987113	20728740.0	German
3987698	QUALCOMM INCORPORATED	09/06/2020	3987698	20826887.0	
3987744	Amazon Technologies, Inc.	18/06/2020	3987744	20743393.9	
3987941	ROQUETTE FRERES	20/10/2020	3987941	20306244.3	
3989290	KUNSHAN GO-VISIONOX OPTO-ELECTRONICS CO., LTD.	17/02/2020	3989290	20832646.2	
3989724	Greenpro Solutions Pty Ltd	25/06/2020	3989724	20830611.8	
3989788	SEB S.A.	18/06/2020	3989788	20732946.7	French

3989962	IntraBio Ltd	26/06/2020	3989962	20736444.9	
3990005	Travere Therapeutics Switzerland GmbH	26/06/2020	3990005	20743019.0	
	The Regents of the University of Colorado, a body corporate				
3990815	USA Industries, LLC	24/06/2020	3990815	20832718.9	
3991018	Samsung Electronics Co., Ltd.	31/07/2020	3991018	20849595.2	
3991027	Huawei Technologies Co., Ltd.	14/09/2020	3991027	20862873.5	
3991219	Micron Technology, Inc.	17/06/2020	3991219	20831912.9	
3991346	Samsung Electronics Co., Ltd.	03/07/2020	3991346	20835110.6	
3991363	Nextiva, Inc.	15/06/2020	3991363	20831517.6	
3991387	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	26/06/2019	3991387	19736836.8	
3992176	ONO Pharmaceutical Co., Ltd.	26/06/2020	3992176	20832376.6	
3992577	Kubota Corporation	19/06/2020	3992577	20832871.6	
3992793	Centripetal Limited	17/09/2021	3992793	21197561.0	
3993046	Samsung Electronics Co., Ltd.	28/10/2021	3993046	21205334.2	
3993562	Eichenauer Heizelemente GmbH & Co. KG	28/10/2021	3993562	21205225.2	German
3994578	Microsoft Technology Licensing, LLC	09/06/2020	3994578	20750491.1	
3994875	Microsoft Technology Licensing, LLC	12/06/2020	3994875	20736493.6	
3994945	Samsung Electronics Co., Ltd.	10/07/2020	3994945	20837269.8	
3995708	Illinois Tool Works, Inc.	03/11/2021	3995708	21206176.6	
3996056	Airbus Helicopters	14/10/2021	3996056	21202688.4	French
3996330	Huawei Technologies Co., Ltd.	30/06/2020	3996330	20848134.1	
3996404	Huawei Technologies Co., Ltd.	10/04/2020	3996404	20848384.2	
3996541	ADIDAS AG	07/07/2020	3996541	20737186.5	
3996548	Lifetime Products, Inc.	09/07/2020	3996548	20753507.1	
3996788	Fisher & Paykel Healthcare Limited	08/07/2020	3996788	20837062.7	
3997482	Universitetet I Oslo Norwegian University of Science and Technology (NTNU)	10/07/2020	3997482	20742403.7	
3997497	Bard Access Systems, Inc.	08/07/2020	3997497	20847884.2	
3997816	Arista Networks, Inc.	12/08/2020	3997816	20855474.1	
3998615	China Nuclear Power Engineering Co., Ltd. China Nuclear Power Design Company Ltd. (Shenzhen) China General Nuclear Power Corporation CGN Power Co., Ltd.	29/11/2019	3998615	19932722.2	
3998889	Ansell Limited	18/07/2019	3998889	19937363.0	
3999072	Percipiad, Inc.	17/07/2020	3999072	20841243.7	
3999163	Boston Scientific Medical Device Limited	17/07/2020	3999163	20844214.5	
3999858	Micropoint Bioscience, Inc.	18/07/2020	3999858	20844819.1	
3999903	3M Innovative Properties Company	01/07/2020	3999903	20736453.0	
4000078	Solvantum Intellectual Properties Company	17/07/2020	4000078	20841105.8	
4000109	Evatec AG	15/07/2020	4000109	20742692.5	
4000150	Eaton Intelligent Power Limited	15/07/2020	4000150	20739382.8	
4000209	QUALCOMM INCORPORATED	13/07/2020	4000209	20751047.0	
4000357	Raytheon Company	16/07/2020	4000357	20751441.5	
4000471	Tenminds Co., Ltd.	13/01/2021	4000471	21780598.5	
4001306	Sinocelltech Ltd.	17/07/2020	4001306	20844414.1	
4001400	Samsung Life Public Welfare Foundation	15/07/2020	4001400	20839615.0	
4001512	Renggli, Werner	08/11/2021	4001512	21206988.4	German
4002080	Capital One Services, LLC	11/11/2021	4002080	21207681.4	
4002175	INTEL Corporation	21/09/2021	4002175	21197922.4	
4002340	Samsung Display Co., Ltd.	22/10/2021	4002340	21204310.3	
4003188	Covidien LP	30/07/2020	4003188	20761928.9	
4003475	ResMed Pty Ltd	22/07/2020	4003475	20843057.9	
4003477	ResMed Pty Ltd	31/07/2020	4003477	20848525.0	
4004395	Piezocryst Advanced Sensorics GmbH	24/07/2020	4004395	20760371.3	German
4004396	Wabtec Hauts-de-France	23/07/2020	4004396	20743698.1	French
4004480	STURM, RUGER & COMPANY, INC.	29/07/2020	4004480	20847564.0	
4004992	Samsung Display Co., Ltd.	24/07/2020	4004992	20746628.5	

4005228	Dolby Laboratories Licensing Corporation	29/07/2020	4005228	20751837.4	
	Dolby International AB				
4005378	Osaühing Tarvos Grupp	23/11/2021	4005378	21020588.6	
4005483	FUJIFILM Corporation	14/07/2020	4005483	20847852.9	
4006217	Continental Reifen Deutschland GmbH	25/11/2020	4006217	20209683.0	German
4007419	Vivo Mobile Communication Co., Ltd.	17/07/2020	4007419	20844985.0	
4007561	Merck Patent GmbH	30/07/2020	4007561	20746656.6	
4007642	INTERSPIRO AB	09/07/2020	4007642	20740569.7	
4009037	DTE ehf.	02/12/2020	4009037	20211367.6	
4009332	Perceptive Medical Inc.	30/11/2021	4009332	21211525.7	
4009368	Renesas Electronics Corporation	10/11/2021	4009368	21207618.6	
4009495	Valco eAutomotive Germany GmbH	01/12/2021	4009495	21211666.9	German
4010206	Bridgestone Americas Tire Operations, LLC	28/07/2020	4010206	20849071.4	
4010255	Lantech.Com LLC	15/07/2020	4010255	20852320.9	
4010568	Ari, Bayram	11/11/2019	4010568	19940307.2	
4011015	Nokia Technologies Oy	07/08/2019	4011015	19940934.3	
4011069	Tencent America LLC	15/03/2021	4011069	21772572.0	
4011574	Kohmann GmbH & Co. KG	13/12/2021	4011574	21214187.3	German
4011673	Hyundai Mobis Co., Ltd.	08/12/2021	4011673	21213094.2	
4011822	Wolfgang Jobmann GmbH	13/12/2020	4011822	20213642.0	German
4012856	Metallux AG	29/11/2021	4012856	21211121.5	German
4013708	BW Converting, Inc.	07/08/2020	4013708	20855211.7	
4014857	Biosense Webster (Israel) Ltd	15/12/2021	4014857	21214608.8	
4015360	The Boeing Company	06/10/2021	4015360	21201146.4	
4015680	Saurer Intelligent Technology AG	18/12/2020	4015680	20215321.9	German
4015966	ABB Schweiz AG	16/12/2020	4015966	20214671.8	
4016118	Commissariat à l'Energie Atomique et aux Energies Alternatives	15/12/2021	4016118	21214912.4	French
4016519	INTEL Corporation	20/09/2021	4016519	21197824.2	
4016675	Ningde Amperex Technology Ltd.	29/09/2020	4016675	20866934.1	
4016855	Vivo Mobile Communication Co., Ltd.	21/07/2020	4016855	20854924.6	
4017397	Cilag GmbH International	17/08/2020	4017397	20760924.9	
4018627	Telefonaktiebolaget LM Ericsson (publ)	12/09/2019	4018627	19766255.4	
4018871	OBER ALP S.p.A.	21/12/2021	4018871	21216621.9	
4019153	Tetra Laval Holdings & Finance S.A.	20/12/2021	4019153	21215934.7	
4019699	National Institute of Maritime, Port and Aviation Technology	27/07/2020	4019699	20930921.0	
4020489	Shanghai SVM Medical Technology Co., Ltd.	30/12/2020	4020489	20919607.0	
4020702	INTEL Corporation	23/12/2020	4020702	20216823.3	
4020817	INTEL Corporation	21/09/2021	4020817	21197976.0	
4021036	Huawei Technologies Co., Ltd.	03/09/2020	4021036	20861235.8	
4022023	Colgate-Palmolive Company	11/12/2020	4022023	20829292.0	
4022095	The Queen's University Of Belfast	23/09/2020	4022095	20780985.6	
4022588	Compuionics Ltd	28/08/2020	4022588	20764645.6	
4022715	Huawei Technologies Co., Ltd.	18/09/2019	4022715	19770072.7	
4023495	KOITO MANUFACTURING CO., LTD.	09/09/2020	4023495	20863824.7	
4024005	Aptiv Technologies AG	04/01/2021	4024005	21150051.7	
4024061	Hitachi, Ltd.	23/04/2020	4024061	20855986.4	
4024168	Huawei Technologies Co., Ltd.	08/09/2020	4024168	20866625.5	
4024251	Nozomi Networks Sagl	24/12/2021	4024251	21217679.6	
4024774	Huawei Technologies Co. Ltd.	23/09/2020	4024774	20867367.3	
4025729	STC Spinnzwirn GmbH	20/10/2020	4025729	20799837.8	German
4026121	Telepathy Labs, Inc.	27/08/2020	4026121	20861224.2	
4026268	QUALCOMM Incorporated	02/09/2020	4026268	20775114.0	
4026665	CYBERDYNE INC.	10/07/2020	4026665	20860585.7	
4027485	ABB Schweiz AG	11/01/2021	4027485	21150930.2	
4027502	KONE Corporation	29/12/2021	4027502	21218137.4	
4027577	Jingdong Technology Information Technology Co., Ltd.	01/04/2020	4027577	20861933.8	
4027596	ZTE Corporation	07/09/2020	4027596	20875893.8	

4027953	Warsaw Orthopedic, Inc.	04/09/2020	4027953	20863956.7	French
4028081	Eli Lilly and Company	04/09/2020	4028081	20776264.2	
4028288	Texas Instruments Incorporated	08/09/2020	4028288	20862674.7	
4028292	Valeo Systèmes d'Essuyage	27/07/2020	4028292	20745206.1	
4028309	Jaguar Land Rover Limited	09/09/2020	4028309	20768040.6	
4028488	TorrGas Technology B.V.	11/09/2020	4028488	20781440.1	
4029239	ALIBABA GROUP HOLDING LIMITED	24/07/2020	4029239	20863945.0	
4030189	Robert Bosch GmbH	18/01/2021	4030189	21151972.3	
4030419	Rohr, Inc.	21/12/2021	4030419	21216385.1	
4030988	Medtronic, Inc.	23/07/2020	4030988	20754105.3	
4031106	Merck Patent GmbH	16/09/2020	4031106	20775238.7	
4031347	Husky Injection Molding Systems Ltd.	11/09/2020	4031347	20865070.5	
4031448	Safran Seats GB Limited	16/09/2020	4031448	20780775.1	
4032020	Luminex Corporation	09/09/2020	4032020	20866700.6	
4032337	QUALCOMM INCORPORATED	14/09/2020	4032337	20780859.3	
4032789	HYUNDAI MOTOR COMPANY	18/10/2021	4032789	21203147.0	German
	Kia Corporation				
4032921	LG Chem, Ltd.	18/09/2020	4032921	20865199.2	
4033000	BAOSHAN IRON & STEEL CO., LTD.	15/09/2020	4033000	20866084.5	
4034335	Reishauer AG	08/04/2020	4034335	20720753.1	
4034504	Michigan Technological University	30/09/2020	4034504	20793871.3	German
4035309	TELEFONAKTIEBOLAGET LM	25/10/2019	4035309	19791270.2	
	ERICSSON (PUBL)				
4035523	Usines Claas France S.A.S	18/10/2021	4035523	21203099.3	
4035566	Homplement S.r.l.	19/07/2021	4035566	21186460.8	
4035842	The Boeing Company	21/12/2021	4035842	21216359.6	German
4037072	Panasonic Holdings Corporation	04/09/2020	4037072	20867057.0	
4037358	Quadient Technologies France	29/01/2021	4037358	21305126.1	
4037461	Precision Planting LLC	22/09/2020	4037461	20786054.5	
4037757	Saluda Medical Pty Ltd	01/10/2020	4037757	20872394.0	
4037885	Siegfried Hofmann GmbH	10/09/2020	4037885	20771542.6	German
4038245	BMIC LLC	29/09/2020	4038245	20872711.5	
4038335	Glock Technology GmbH	30/09/2020	4038335	20780214.1	
4038397	Selec Controls Private Limited	19/11/2019	4038397	19947873.6	
4038611	Oxford Brookes University	02/10/2020	4038611	20789239.9	
4039484	Sihl GmbH	09/02/2021	4039484	21156050.3	German
4039890	Hitachi Construction Machinery Co., Ltd.	14/09/2020	4039890	20871493.1	
4040128	NITTO DENKO CORPORATION	16/09/2020	4040128	20872137.3	
4040494	Samsung Display Co., Ltd.	24/09/2020	4040494	20874988.7	
4040817	Volkswagen Aktiengesellschaft	09/02/2021	4040817	21156136.0	
4040891	ZTE Corporation	28/09/2020	4040891	20871882.5	German
4041368	CareFusion 303, Inc.	02/10/2020	4041368	20793540.4	
4041417	Tyco Fire Products LP	29/09/2020	4041417	20789280.3	
4041463	Sunnybrook Research Institute	07/10/2020	4041463	20874252.8	
4041654	623 Medical, LLC	06/11/2020	4041654	20884087.6	
4042076	Stuphann, Helmut	07/10/2020	4042076	20792276.6	French
4042078	Ecoclim SA	07/10/2020	4042078	20792749.2	
4042100	Fibersail Holding BV	02/10/2020	4042100	20804669.8	
4042108	TomTom Global Content B.V.	25/09/2020	4042108	20775347.6	
4043490	Sinocelltech Ltd.	17/07/2020	4043490	20844600.5	
4043748	Hitachi Construction Machinery Co., Ltd.	10/11/2020	4043748	20888665.5	German
4044013	Huawei Technologies Co. Ltd.	04/11/2020	4044013	20885642.7	
4044444	Huawei Technologies Co., Ltd.	26/10/2020	4044444	20882315.3	
4045424	Cryoport, Inc.	16/10/2020	4045424	20876356.5	
4045937	Hybrid Lidar Systems AG	08/04/2021	4045937	21717442.4	
4046332	Microsoft Technology Licensing, LLC	24/09/2020	4046332	20804007.1	German
4046454	QUALCOMM INCORPORATED	13/10/2020	4046454	20800512.4	
4047384	Aptiv Technologies AG	17/02/2021	4047384	21157676.4	
4047475	Huawei Technologies Co., Ltd.	30/10/2020	4047475	20891504.1	
4047977	VOLKSWAGEN AG	22/02/2021	4047977	21158335.6	
4048376	Medtronic Inc.	21/10/2020	4048376	20807953.3	German
4048754	The Procter & Gamble Company	21/10/2020	4048754	20808256.0	

4048796	Yale University	23/10/2020	4048796	20891848.2	
4048949	Air Products and Chemicals, Inc.	21/10/2020	4048949	20807947.5	
4049290	Sanofi Pasteur, Inc.	20/10/2020	4049290	20807202.5	
4049375	Elbit Systems Land and C4I Ltd.	22/10/2020	4049375	20879355.4	
4049407	Diehl Metering Systems GmbH	12/10/2020	4049407	20792594.2	German
4049485	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	21/10/2020	4049485	20797233.2	
4049549	Assems Inc.	21/10/2020	4049549	20880032.6	
4050163	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	08/10/2020	4050163	20904790.1	
4050728	Huawei Technologies Co., Ltd.	02/11/2020	4050728	20893534.6	
4050837	Feitian Technologies Co., Ltd.	03/01/2020	4050837	20879656.5	
4050859	Huawei Technologies Co., Ltd.	11/09/2020	4050859	20909365.7	
4051001	UNIWERSYTET JAGIELLONSKI	31/10/2020	4051001	20835913.3	
4051391	3M Innovative Properties Company	20/10/2020	4051391	20882900.2	
4051437	Metso Finland Oy	28/10/2019	4051437	19950752.6	
4051512	OTR Wheel Engineering, Inc.	30/10/2020	4051512	20812477.6	
4051922	Paul Müller GmbH & Co. KG Unternehmensbeteiligungen	23/10/2020	4051922	20816388.1	German
4052067	Arizona Board of Regents on behalf of Arizona State University	30/10/2020	4052067	20882810.3	
4052762	Takasago International Corporation	30/10/2020	4052762	20881316.2	
4052864	Neuromeka	30/10/2020	4052864	20883376.4	
4052971	Autoliv Development AB	15/09/2020	4052971	20882589.3	
4053179	Renos, Inc.	01/03/2021	4053179	21160045.7	
4053235	LG Energy Solution, Ltd.	18/11/2020	4053235	20901010.7	
4053249	Beijing Orienda Instruments Co., Ltd Petrochina Company Limited	26/10/2020	4053249	20883001.8	
4054245	Huawei Technologies Co., Ltd.	31/10/2019	4054245	19951124.7	
4054284	Vivo Mobile Communication Co., Ltd.	17/12/2020	4054284	20905545.8	
4054429	Cilag GmbH International	03/11/2021	4054429	21807271.8	
4054955	Euro-Caps Holding B.V.	06/11/2020	4054955	20800213.9	
4055295	Rekluse Racing LLC	04/11/2020	4055295	20886158.3	
4055723	QUALCOMM INCORPORATED	06/11/2020	4055723	20816818.7	
4055781	Telefonaktiebolaget LM Ericsson (publ)	30/10/2020	4055781	20803942.0	
4056049	CJ Cheiljedang Corporation	06/11/2020	4056049	20885905.8	
4056394	HYUNDAI MOTOR COMPANY Kia Corporation	19/11/2021	4056394	21209289.4	
4057160	Huawei Technologies Co. Ltd.	10/10/2020	4057160	20899431.9	
4057310	Kyushu University, National University Corporation Tosoh Corporation	02/11/2020	4057310	20885528.8	
4057703	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	07/11/2019	4057703	19951555.2	
4058323	SHOCK-WBV LIMITED	12/11/2020	4058323	20812136.8	
4058977	Microsoft Technology Licensing, LLC	27/10/2020	4058977	20807226.4	
4059088	Huawei Technologies Co., Ltd.	19/12/2019	4059088	19832670.4	
4059416	SenTec AG	18/03/2021	4059416	21163378.9	
4059870	Shanghai Quicktron Intelligent Technology Co., Ltd	06/12/2019	4059870	19952514.8	
4060060	NIPPON STEEL CORPORATION	13/11/2020	4060060	20887823.1	
4060482	LG Electronics Inc.	30/06/2020	4060482	20886917.2	
4060534	AO Kaspersky Lab	23/11/2021	4060534	21209738.0	
4060781	LG Energy Solution, Ltd.	22/02/2021	4060781	21757497.9	
4061079	Huawei Technologies Co., Ltd.	10/01/2020	4061079	20912464.3	
4061519	UMC Utrecht Holding B.V. Universiteit Utrecht Holding B.V. UNIVERSITEIT TWENTE	20/11/2020	4061519	20807777.6	
4062540	Huawei Technologies Co., Ltd.	13/12/2019	4062540	19848946.0	
4062592	Siemens Schweiz AG	18/11/2020	4062592	20816120.8	German
4062596	Wago Verwaltungsgesellschaft mbH	20/11/2020	4062596	20811307.6	German
4062723	Iceotope Group Limited	18/11/2020	4062723	20815898.0	

4062872	Fuwai Hospital Chinese Academy of Medical Sciences, Shenzhen	21/05/2020	4062872	20875669.2	
4063203	Huawei Technologies Co., Ltd.	16/12/2020	4063203	20903832.2	
4063892	Nokia Technologies Oy	23/03/2021	4063892	21164131.1	
4064176	RealMe Chongqing Mobile Telecommunications Corp., Ltd.	09/11/2020	4064176	20889082.2	
4065015	SI-Bone, Inc.	25/11/2020	4065015	20891875.5	
4065470	Ultra PCS Limited	25/11/2020	4065470	20808470.7	
4065790	Vistafoia Limited	27/11/2020	4065790	20838137.6	
4065995	MR INSTRUMENTS, INC.	27/11/2020	4065995	20892846.5	
4066126	Google LLC	23/11/2020	4066126	20824871.6	
4066578	QUALCOMM INCORPORATED	26/11/2020	4066578	20828617.9	
4067476	Jinis Co., Ltd.	19/11/2020	4067476	20894486.8	
4067926	Siemens Healthineers AG	30/06/2021	4067926	21182676.3	
4068036	Yanmar Power Technology Co., Ltd.	09/10/2020	4068036	20891912.6	
4068043	Samsung Electronics Co., Ltd.	26/11/2020	4068043	20896409.8	
4068444	LG Energy Solution, Ltd.	28/12/2020	4068444	20912515.2	
4069008	Philip Morris Products, S.A.	02/12/2020	4069008	20817508.3	
4069030	Gaitline AS	13/11/2020	4069030	20896590.5	
4069488	SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA	30/11/2020	4069488	20816637.1	
4069867	Becton, Dickinson and Company	16/11/2020	4069867	20895028.7	
4070047	Heineken Supply Chain B.V.	04/12/2020	4070047	20883677.5	
4070479	LATELEC	03/12/2020	4070479	20816222.2	French
4070594	QUALCOMM INCORPORATED	03/11/2020	4070594	20811931.3	
4071383	Sandvik Ltd	09/04/2021	4071383	21167644.0	
4071752	Huawei Technologies Co., Ltd.	20/11/2020	4071752	20908489.6	
4072187	Huawei Technologies Co., Ltd.	22/01/2020	4072187	20916139.7	
4072204	Huawei Technologies Co., Ltd.	10/01/2020	4072204	20911505.4	
4072209	Huawei Technologies Co., Ltd.	23/09/2020	4072209	20911608.6	
4072273	Mas Seeds RAGT 2N	11/12/2020	4072273	20845178.1	French
4072401	Alcon Inc.	11/12/2020	4072401	20825258.5	
4072498	Roam Robotics Inc.	11/12/2020	4072498	20899495.4	
4072619	Eli Lilly and Company	04/12/2020	4072619	20829122.9	
4073421	Valeo Vision	26/11/2020	4073421	20811352.2	
4074015	Huawei Technologies Co., Ltd.	24/01/2020	4074015	20702098.3	
4074233	BSH Hausgeräte GmbH	12/04/2021	4074233	21167924.6	
4075868	Huawei Technologies Co., Ltd.	28/12/2020	4075868	20911244.0	
4075919	PROSE Technologies (Suzhou) Co., Ltd.	15/09/2021	4075919	21196734.4	
4076094	Wonderland Switzerland AG	07/12/2020	4076094	20820876.9	
4076213	Boston Scientific Scimed, Inc.	05/03/2021	4076213	21715055.6	
4076317	Essity Hygiene and Health Aktiebolag	20/12/2019	4076317	19956996.3	
4076572	T.J.Smith and Nephew, Limited	14/12/2020	4076572	20835709.5	
4076888	Elkem Silicones France SAS	18/12/2020	4076888	20851208.7	French
4077533	Dow Global Technologies LLC	07/12/2020	4077533	20834045.5	
4077852	Julius Blum GmbH	11/12/2020	4077852	20828956.1	German
4077866	Aker Solutions AS	16/12/2020	4077866	20824245.3	
4078228	QUALCOMM Incorporated	17/12/2020	4078228	20842104.0	
4078505	Fondation B-COM	18/12/2020	4078505	20824950.8	
4078511	Koninklijke Philips N.V.	10/12/2020	4078511	20820415.6	
4079103	BSH Hausgeräte GmbH	02/12/2020	4079103	20816982.1	German
4079252	Lifetech Scientific (Shenzhen) Co., Ltd.	26/10/2020	4079252	20901423.2	
4079821	POSCO	17/12/2020	4079821	20902392.8	
4080687	Rosenberger Hochfrequenztechnik GmbH & Co. KG	21/04/2021	4080687	21169675.2	German
4081750	Energy Dome S.p.A.	21/12/2020	4081750	20842307.9	

4081782	Commissariat à l'Energie Atomique et aux Energies Alternatives Université Grenoble Alpes Centre National de la Recherche Scientifique Institut Polytechnique de Grenoble	24/12/2020	4081782	20838568.2	French
4081897	Advanced Micro Devices, Inc.	22/12/2020	4081897	20845310.0	French
4082122	THALES	23/12/2020	4082122	20830272.9	
4082240	ZTE Corporation	14/02/2020	4082240	20890589.3	
4082722	Jingdong Technology Information Technology Co., Ltd.	10/12/2020	4082722	20907062.2	
4082810	Filterion Sp.z.o.o.	27/04/2021	4082810	21170634.6	German
4082949	BROTHER KOGYO KABUSHIKI KAISHA	24/12/2020	4082949	20907505.0	
4083301	LG ELECTRONICS INC.	03/11/2020	4083301	20912394.2	German
4083462	Jing-Jin Electric Technologies Co., Ltd.	06/07/2021	4083462	21183983.2	
4083765	LG Electronics Inc.	26/12/2019	4083765	19957361.9	
4083999	Iflytek Co., Ltd.	14/12/2020	4083999	20905795.9	
4084075	Sony Semiconductor Solutions Corporation	21/12/2020	4084075	20906812.1	
4084961	Giesecke+Devrient Currency Technology GmbH	16/12/2020	4084961	20830066.5	
4085005	Russ, Jonathan Christian	30/12/2020	4085005	20909735.1	
4085201	Asco, L.P.	02/01/2020	4085201	20968178.2	
4085483	Applied Materials Italia S.R.L.	12/03/2021	4085483	21712476.7	
4085953	BMC Medical Co., Ltd.	28/12/2020	4085953	20909979.5	
4086059	Kunststoff-Institut für die mittelständische Wirtschaft NRW GmbH (KIMW NRW GmbH) Heraeus Amloy Technologies GmbH	07/05/2021	4086059	21172663.3	German
4086507	Guangzhou Shiyuan Electronics Co., Ltd. Guangzhou Shirui Electronics Co., Ltd.	28/12/2020	4086507	20957543.0	
4086675	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	07/05/2021	4086675	21172767.2	German
4087212	Huawei Technologies Co., Ltd.	17/01/2020	4087212	20913616.7	
4087434	Fast IP, LLC	13/07/2020	4087434	20912194.6	
4088121	Politecnico Di Torino	11/01/2021	4088121	21700091.8	
4088170	Microsoft Technology Licensing, LLC	28/06/2020	4088170	20743462.2	
4088218	LiveEO GmbH	16/11/2020	4088218	20820791.0	
4088508	QUALCOMM INCORPORATED	30/12/2020	4088508	20848910.4	
4089361	Panasonic Intellectual Property Management Co., Ltd.	18/12/2020	4089361	20912832.1	
4089664	LG Electronics Inc.	06/01/2020	4089664	20911743.1	
4089987	Huawei Technologies Co., Ltd.	12/03/2021	4089987	21772355.0	
4090127	Vivo Mobile Communication Co., Ltd.	04/01/2021	4090127	21738321.5	
4090780	CMC POLAND SP.Z O.O.	22/12/2020	4090780	20853573.2	
4091295	Cisco Technology, Inc.	12/01/2021	4091295	21705701.7	
4091409	Signify Holding B.V.	12/01/2021	4091409	21700057.9	
4092003	Kuraray Co., Ltd.	18/12/2020	4092003	20914144.9	German
4092676	Huawei Technologies Co., Ltd.	21/02/2020	4092676	20919490.1	
4093173	Fuji Corporation	14/01/2020	4093173	20914121.7	French
4093383	Luye Pharma Switzerland AG	22/01/2021	4093383	21702196.3	
4093519	Aerospace Propulsion Products (A.P.P.) B.V.	21/01/2021	4093519	21705592.0	German
4093968	Siemens Gamesa Renewable Energy A/S	22/12/2020	4093968	20839028.6	
4094281	Siemens Aktiengesellschaft	15/02/2021	4094281	21708144.7	
4095599	LG Innotek Co., Ltd.	19/01/2021	4095599	21744357.1	
4095689	Bayerische Motoren Werke Aktiengesellschaft	28/05/2021	4095689	21176509.4	
4096323	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/06/2020	4096323	20939945.0	German
4096398	Rentokil Initial 1927 PLC	20/01/2021	4096398	21702063.5	
4096404	Syngenta Crop Protection AG	28/01/2021	4096404	21702914.9	

4096933	Howmet Aerospace Inc.	21/09/2020	4096933	20916371.6	German
4097325	Demircan, Ziya	01/02/2021	4097325	21704175.5	
4097449	Becton, Dickinson and Company	20/01/2021	4097449	21747161.4	
4097478	Venn Biosciences Corporation	29/01/2021	4097478	21709817.7	
4097492	Hitachi Energy Ltd	29/01/2021	4097492	21703190.5	
4097584	Hitachi Vantara LLC	31/01/2020	4097584	20916590.1	
4097854	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	28/01/2020	4097854	20702615.4	German
4097927	PHOENIX CONTACT GMBH & CO. KG	28/01/2021	4097927	21701344.0	
4097929	Nokia Technologies Oy	29/01/2020	4097929	20703403.4	
4098298	TERUMO Kabushiki Kaisha	03/02/2021	4098298	21776305.1	
4099536	Huawei Technologies Co., Ltd.	02/03/2021	4099536	21763828.7	
4100545	Hewlett-Packard Development Company, L.P.	29/04/2020	4100545	20932897.0	
4100587	Svein Berg Holding AS	02/02/2021	4100587	21703215.0	
4102322	Daicel Corporation	04/02/2021	4102322	21751321.7	
4103261	Stimaire, Inc.	10/02/2021	4103261	21754220.8	
4103857	Rock Extraction Limited	20/01/2021	4103857	21700949.7	
4104002	Magic Leap, Inc.	11/02/2021	4104002	21754096.2	
4104040	Samsung Electronics Co., Ltd.	24/11/2020	4104040	20946215.9	
4104074	ARRIS Enterprises LLC	15/02/2020	4104074	20919246.7	
4104419	INTEL Corporation	17/11/2020	4104419	20918341.7	
4104540	QUALCOMM INCORPORATED	08/02/2021	4104540	21708891.3	
4104617	Telefonaktiebolaget LM Ericsson (publ)	12/02/2021	4104617	21705910.4	
4105800	Bull SAS	16/06/2021	4105800	21179791.5	
4106308	LG Innotek Co., Ltd.	10/02/2021	4106308	21754386.7	
4106366	Huawei Technologies Co., Ltd.	27/02/2021	4106366	21768269.9	
4106427	China Mobile Communication Co., Ltd Research Institute China Mobile Communications Group Co., Ltd.	07/02/2021	4106427	21757415.1	
4106889	BRIEL, Louwrens, Jakobus	19/02/2021	4106889	21756909.4	
4107064	Safran Landing Systems Canada Inc.	17/02/2021	4107064	21756749.4	
4107564	Telefonaktiebolaget LM ERICSSON (PUBL)	21/02/2020	4107564	20706502.0	
4107717	Marty & Nelly S.r.l.	11/02/2021	4107717	21702848.9	
4107819	Micro Motion Inc.	18/02/2020	4107819	20717349.3	
4107906	Synopsys, Inc.	24/06/2021	4107906	21742996.8	
4108030	Huawei Technologies Co., Ltd.	26/02/2021	4108030	21767240.1	
4108483	Volvo Truck Corporation	21/06/2021	4108483	21180609.6	
4108919	Edwards Japan Limited	12/02/2021	4108919	21756684.3	
4110056	The Texas A&M University System	24/02/2021	4110056	21760941.1	
4110957	The Board of Trustees of the Leland Stanford Junior University	24/02/2021	4110957	21759938.0	
4111054	LM Wind Power A/S	27/02/2020	4111054	20713486.7	
4111111	LG Electronics, Inc.	24/02/2021	4111111	21760996.5	
4111248	Huawei Technologies Co., Ltd.	04/05/2020	4111248	20726306.2	
4111645	Huawei Technologies Co., Ltd.	25/03/2020	4111645	20715315.6	
4112157	National Institute Of Advanced Industrial Science and Technology	16/02/2021	4112157	21760455.2	
4112280	Airbus Operations GmbH	30/06/2021	4112280	21182908.0	
4112446	Airbus Operations GmbH	28/06/2021	4112446	21182209.3	
4113788	HUAWEI TECHNOLOGIES CO., LTD.	18/03/2020	4113788	20925413.5	
4113970	Huawei Technologies Co., Ltd.	13/01/2021	4113970	21775021.5	
4114047	Huawei Technologies Co., Ltd.	19/01/2021	4114047	21782193.3	
4114165	Raven Industries, Inc.	02/03/2021	4114165	21764302.2	German
4114333	M/S. Lifeline Pharma	04/03/2021	4114333	21715982.1	
4114344	Unilever Global IP Limited	16/02/2021	4114344	21704814.9	
4114614	Zalirian Ltd.	11/03/2021	4114614	21766889.6	
4115125	Rheem Manufacturing Company	01/03/2021	4115125	21764075.4	
4115390	Samsung Electronics Co., Ltd.	26/04/2021	4115390	21831598.4	
4115522	Cisco Technology, Inc.	25/02/2021	4115522	21714462.5	

4115811	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	06/07/2021	4115811	21183846.1	German
4115814	HOYA CORPORATION	03/02/2021	4115814	21765030.8	
4116502	Daedong Engineering Co. Ltd.	04/09/2020	4116502	20926156.9	
4116510	Geberit International AG	09/07/2021	4116510	21184768.6	German
4116582	General Electric Renovables España S.L.	05/07/2021	4116582	21382596.1	
4116871	Argo AI GmbH	08/07/2021	4116871	21184566.4	
4117256	Vivo Mobile Communication Co., Ltd.	24/02/2021	4117256	21764339.4	
4117372	Huawei Technologies Co., Ltd.	10/04/2020	4117372	20929851.2	
4117574	Davis, Schottlander & Davis Ltd	12/03/2021	4117574	21713097.0	
4117594	Altimate Medical, Inc.	04/03/2021	4117594	21767591.7	
4117829	K H Exports India Private Limited	11/03/2021	4117829	21766979.5	
4118277	PMFHousing GmbH	13/03/2021	4118277	21713891.6	German
4118466	3D Global Holding GmbH	10/03/2021	4118466	21712427.0	German
4118616	SAFRAN	09/03/2021	4118616	21710288.8	French
4118670	HAGER-ELECTRO SAS	08/03/2021	4118670	21709699.9	French
4118758	Spencer, Peter	10/03/2021	4118758	21715950.8	
4119997	SUMITOMO ELECTRIC INDUSTRIES, LTD.	18/01/2021	4119997	21767730.1	
4120182	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	12/07/2021	4120182	21184982.3	German
4120196	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	12/07/2021	4120196	21184986.4	German
4120197	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	26/07/2021	4120197	21187663.6	German
4120475	Huawei Technologies Co., Ltd.	18/03/2021	4120475	21782361.6	
4121549	Secretary of State for Health and Social Care THE UNIVERSITY OF SOUTHAMPTON	19/03/2021	4121549	21714259.5	
4121694	Dometic Sweden AB	17/03/2021	4121694	21713620.9	
4122100	Pepperl+Fuchs SE	15/03/2021	4122100	21712784.4	German
4122506	Gunze Limited	19/03/2021	4122506	21771918.6	
4122637	mitsubishi electric corporation	17/03/2020	4122637	20926310.2	
4122822	NSK Ltd.	17/03/2021	4122822	21771360.1	
4122874	Samsung Electronics Co., Ltd.	09/03/2021	4122874	21788262.0	
4123239	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	27/07/2020	4123239	20933687.4	
4123515	Huawei Technologies Co., Ltd.	28/01/2021	4123515	21776526.2	
4123983	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	25/02/2021	4123983	21788885.8	
4125472	Dainese S.p.A.	30/12/2020	4125472	20845702.8	
4125733	Azienda Sanitaria Universitaria Friuli Centrale Università Degli Studi di Udine	30/03/2021	4125733	21722311.4	
4126198	The University Of Utah Cornell University	23/03/2021	4126198	21776111.3	
4126560	Continental Reifen Deutschland GmbH	01/12/2020	4126560	20819671.7	German
4127119	Shell Internationale Research Maatschappij B.V.	01/04/2021	4127119	21717015.8	
4127211	Siemens Healthcare Diagnostics Inc.	15/03/2021	4127211	21775736.8	
4127398	OneSubsea IP UK Limited	22/03/2021	4127398	21774259.2	
4127502	BPW Bergische Achsen KG	08/03/2021	4127502	21724547.1	German
4127550	BRAWO SYSTEMS GmbH	01/04/2021	4127550	21719860.5	German
4127810	Leica Microsystems CMS GmbH	29/03/2021	4127810	21716645.3	German
4128176	Pakflatt (UK) Limited	24/03/2021	4128176	21716093.6	
4128465	Microsoft Technology Licensing, LLC	29/01/2021	4128465	21707115.8	
4128630	QUALCOMM INCORPORATED	19/03/2021	4128630	21717749.2	
4128724	InterDigital Patent Holdings, Inc.	02/04/2021	4128724	21721701.7	
4129167	Huawei Technologies Co., Ltd.	30/03/2021	4129167	21792900.9	
4130009	Toray Industries, Inc.	25/02/2021	4130009	21774403.6	

4131548	Mitsui Chemicals, Inc.	30/03/2021	4131548	21781744.4	
4131927	Huawei Technologies Co., Ltd.	30/03/2021	4131927	21797516.8	
4132443	Essity Hygiene and Health Aktiebolag	06/04/2020	4132443	20930619.0	
4132797	Hueck Folien Gesellschaft m.b.H.	01/04/2021	4132797	21719861.3	German
4133198	Neoperl GmbH	24/02/2021	4133198	21707986.2	German
4133479	Google LLC	15/12/2020	4133479	20829155.9	
4133754	Aviat Networks, Inc.	08/04/2021	4133754	21783786.3	
4134416	ENEOS Corporation	27/04/2021	4134416	21796311.5	
4135148	Beijing Roborock Technology Co., Ltd.	11/01/2021	4135148	21784717.7	
4135269	LG Energy Solution, Ltd.	24/06/2021	4135269	21831920.0	
4135547	Regelskis, Kestutis	16/04/2021	4135547	21719996.7	
4135812	ResMed Pty Ltd	16/04/2021	4135812	21787649.9	
4136010	thyssenkrupp Presta AG	13/04/2021	4136010	21719553.6	German
	thyssenkrupp AG				
4136316	E.ON Sverige AB	13/04/2021	4136316	21717106.5	
4136580	Zhejiang Dahua Technology Co., Ltd	25/12/2020	4136580	20943739.1	
4136861	Telefonaktiebolaget LM ERICSSON (PUBL)	14/04/2020	4136861	20930700.8	
4136937	Siemens Mobility GmbH	18/05/2021	4136937	21728472.8	German
4137045	Huawei Technologies Co., Ltd.	12/04/2021	4137045	21808974.6	
4137213	Alps Alpine Co., Ltd.	03/03/2021	4137213	21799820.2	
4137783	MultiDimension Technology Co., Ltd.	15/04/2021	4137783	21788421.2	
4138252	Huawei Digital Power Technologies Co., Ltd.	23/04/2021	4138252	21800103.0	
4138349	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	23/04/2021	4138349	21792084.2	
4138558	UPL Corporation Limited	21/04/2021	4138558	21722550.7	
	UPL Europe Ltd				
4139115	Stratasys Powder Production Ltd	22/04/2021	4139115	21732495.3	
4141294	JFE Steel Corporation	19/04/2021	4141294	21793205.2	
4141395	HORIBA, Ltd.	23/06/2021	4141395	21832673.4	
4141852	Huawei Technologies Co., Ltd.	20/05/2021	4141852	21809150.2	
4142233	Huawei Technologies Co., Ltd.	08/05/2021	4142233	21818223.6	
4142236	Samsung Electronics Co., Ltd.	19/02/2021	4142236	21812760.3	
4142400	Huawei Technologies Co., Ltd.	12/05/2021	4142400	21804449.3	
4142648	Long Bridge Medical, Inc.	28/04/2021	4142648	21726292.2	
4142665	Johnson & Johnson Surgical Vision, Inc.	10/11/2020	4142665	20808516.7	
4143089	Volansi, Inc.	30/04/2021	4143089	21797126.6	
4143602	Aurora Operations, Inc.	26/04/2021	4143602	21727277.2	
4143666	QUALCOMM INCORPORATED	29/04/2021	4143666	21726783.0	
4143880	Texas Instruments Incorporated	26/04/2021	4143880	21795246.4	
4143935	DEHN SE	08/11/2021	4143935	21814690.0	German
4144127	QUALCOMM INCORPORATED	18/03/2021	4144127	21718328.4	
4144720	Autotac Inc.	27/04/2021	4144720	21797495.5	
4144948	Queralt Monso, Marc	11/05/2021	4144948	21802190.5	
	Alemaný Monso, Alberto				
	Alemaný Barros, Alberto				
4145840	LG Electronics, Inc.	29/04/2020	4145840	20933743.5	
4145889	Huawei Technologies Co., Ltd.	29/01/2021	4145889	21807898.8	
4145923	Huawei Technologies Co., Ltd.	20/05/2021	4145923	21812692.8	
4145938	Huawei Technologies Co., Ltd.	11/05/2021	4145938	21803529.3	
4146522	HELLA GMBH & CO. KGAA	08/05/2020	4146522	20727924.1	
4146873	Insinöörtoimisto CM-Rakentajat OY	10/06/2021	4146873	21822379.0	
4146977	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	07/05/2021	4146977	21728767.1	
	Air Liquide Advanced Technologies U.S. LLC				
4147047	University of Helsinki	06/05/2021	4147047	21724267.6	
4147384	Lutron Technology Company LLC	07/05/2021	4147384	21728768.9	

4147450	Google LLC	05/05/2021	4147450	21728362.1	
4148932	Huawei Digital Power Technologies Co., Ltd.	14/05/2021	4148932	21813543.2	
4149346	Innovius B.V.	17/05/2021	4149346	21724715.4	
4150197	AUDI Aktiengesellschaft	16/03/2021	4150197	21712803.2	German
4150254	Zeeco Inc.	11/05/2021	4150254	21804962.5	
4150571	Siemens Energy Global GmbH & Co. KG	05/05/2021	4150571	21728007.2	
4150937	Telefonaktiebolaget LM Ericsson (publ)	14/05/2021	4150937	21727935.5	
4151668	MITSUBISHI GAS CHEMICAL COMPANY, INC.	28/04/2021	4151668	21804182.0	
4152108	EUCHNER GmbH + Co. KG	20/09/2021	4152108	21197614.7	German
4152863	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	16/06/2021	4152863	21825267.4	
4153441	Montaplast Gesellschaft mit beschränkter Haftung	04/10/2021	4153441	21786901.5	German
4154124	Microsoft Technology Licensing, LLC	21/04/2021	4154124	21724479.7	
4154274	F. Hoffmann-La Roche AG	22/04/2021	4154274	21724946.5	
4154360	LATELEC	15/04/2021	4154360	21717485.3	French
4155036	TOYOTA JIDOSHA KABUSHIKI KAISHA	24/09/2021	4155036	21306330.8	
4155082	Hinterkopf GmbH	28/09/2021	4155082	21199532.9	German
4155313	Hangzhou Sciwind Biosciences Co., Ltd.	04/06/2021	4155313	21818287.1	
4156010	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	01/02/2021	4156010	21812565.6	
4156492	Huawei Digital Power Technologies Co., Ltd.	27/03/2021	4156492	21828616.9	
4156896	Automated Harvesting Solutions, LLC	24/05/2021	4156896	21812793.4	
4157012	Nike Innovate C.V.	26/05/2021	4157012	21735468.7	
4157014	NIKE Innovate C.V.	26/05/2021	4157014	21735466.1	
4157117	Materialise NV	28/05/2021	4157117	21742558.6	
4157141	Solventum Intellectual Properties Company	14/05/2021	4157141	21812801.5	
4157152	Zeus Company LLC	27/05/2021	4157152	21814418.6	
4157650	Bridgestone Europe NV/SA	24/05/2021	4157650	21728064.3	
4157721	Northrop Grumman Systems Corporation	23/03/2021	4157721	21719360.6	
4157776	Babu, Killakathu Ramanathan	11/09/2020	4157776	20938621.8	
4158164	Cummins, Inc.	27/05/2021	4158164	21814492.1	
4158210	Howmet Aerospace Inc.	26/05/2021	4158210	21814488.9	
4158228	Bayerische Motoren Werke Aktiengesellschaft	17/05/2021	4158228	21727418.2	German
4158258	Goflow Technology IP B.V.	28/05/2021	4158258	21730300.7	
4158432	Siemens Aktiengesellschaft	05/07/2021	4158432	21745923.9	German
4158458	Samsung Electronics Co., Ltd.	02/07/2021	4158458	21833897.8	
4158780	Samsung Electronics Co., Ltd.				
4158780	Microsoft Technology Licensing, LLC	10/04/2021	4158780	21723487.1	
4159156	Medit Corp.	28/05/2021	4159156	21813893.1	
4160304	Huawei Technologies Co., Ltd.	19/03/2021	4160304	21833219.5	
4160637	Schneider Electric Industries SAS	01/10/2021	4160637	21382885.8	French
4160957	Huawei Technologies Co., Ltd.	25/06/2021	4160957	21833295.5	
4160996	Huawei Technologies Co., Ltd.	18/06/2021	4160996	21830087.9	
4161742	KUKA Deutschland GmbH	27/05/2021	4161742	21730145.6	German
4162063	BIO T BIYOTEKNOLOJİ ÇÖZÜMLERİ VE ÜRETİM ANONİM ŞİRKETİ	16/06/2020	4162063	20775152.0	
4162121	Georgia-Pacific Gypsum LLC	28/04/2021	4162121	21723399.8	
4162585	Aira, Inc.	28/05/2021	4162585	21818550.2	
4163402	ArcelorMittal Texas HBI LLC	07/10/2021	4163402	21201451.8	
4163613	Aquarius Spectrum Ltd.	08/10/2021	4163613	21201739.6	
4164542	Swift Health Systems Inc.	09/06/2021	4164542	21821520.0	
4165040	Ideaya Biosciences, Inc.	09/06/2021	4165040	21737276.2	
4165419	Microtest S.p.A.	10/06/2021	4165419	21736375.3	
4165953	Pilkington Group Limited	15/06/2021	4165953	21736651.7	

4166279	ZHEJIANG DESHUO ELECTRIC APPLIANCE CO., LTD.	31/07/2020	4166279	20939939.3	
4166403	Hitachi, Ltd.	14/10/2021	4166403	21202677.7	
4166476	Beijing Geekplus Technology Co., Ltd.	21/05/2021	4166476	21821379.1	
4166593	Nitto Shinko Corporation	10/06/2021	4166593	21822067.1	
4167860	Siemens Medical Solutions USA, Inc.	20/07/2020	4167860	20753663.2	
4167938	BASF SE	15/06/2021	4167938	21733945.6	
4168067	Credence Medsystems, Inc.	17/06/2021	4168067	21742225.2	
4168123	University of Utah Research Foundation	17/06/2021	4168123	21826551.0	
4168125	Unilever Global IP Limited	01/06/2021	4168125	21729322.4	
4168126	Unilever Global IP Limited	08/06/2021	4168126	21730610.9	
4168594	Südzucker AG	18/06/2021	4168594	21735626.0	German
4168826	Koninklijke Philips N.V.	16/06/2021	4168826	21734092.6	
4168876	QUALCOMM INCORPORATED	15/06/2021	4168876	21737944.5	
4168927	Microsoft Technology Licensing, LLC	07/04/2021	4168927	21722039.1	
4169229	QUALCOMM INCORPORATED	30/04/2021	4169229	21728133.6	
4170325	F. Hoffmann-La Roche AG	22/10/2021	4170325	21204233.7	
4171168	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/07/2020	4171168	20947053.3	
4171568	Celgene Corporation	23/06/2021	4171568	21830097.8	
4171916	Faurecia Intérieur Industrie	29/06/2021	4171916	21737069.1	French
4172164	Merck Patent GmbH	25/06/2021	4172164	21734358.1	German
4172618	Inficon GmbH	25/05/2021	4172618	21729459.4	German
4173262	QUALCOMM INCORPORATED	14/05/2021	4173262	21730402.1	
4173331	Telefonaktiebolaget LM Ericsson (publ)	26/06/2020	4173331	20735162.8	
4173612	Kenvue Brands LLC	27/10/2021	4173612	21306507.1	
4174057	Nihon Nohyaku Co., Ltd.	24/06/2021	4174057	21828251.5	
4174895	LS Electric Co., Ltd.	25/05/2021	4174895	21831710.5	
4175486	Givaudan SA	29/06/2021	4175486	21742059.5	
4175617	Happygum G.m.b.H.	01/07/2021	4175617	21756033.3	German
4176918	ASAHI INTECC CO., LTD.	06/07/2020	4176918	20944468.6	
4178228	Sonova AG	08/11/2021	4178228	21206983.5	
4178464	St. Jude Medical, Cardiology Division, Inc.	06/07/2021	4178464	21751674.9	
4178499	Mazor Robotics Ltd.	11/06/2021	4178499	21736917.2	
4178708	Princeton University Politecnico Di Torino	13/07/2021	4178708	21740236.1	
4179287	DELMIC IP B.V.	13/07/2021	4179287	21746193.8	
4179906	Movivo Movilidad Sostenible, S.L.	11/05/2021	4179906	21727915.7	
4181322	Airbus Operations GmbH Airbus SAS	12/11/2021	4181322	21208035.2	
4181620	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	10/07/2020	4181620	20944457.9	
4182318	Assia Chemical Industries Ltd.	08/07/2021	4182318	21749456.6	
4182806	Banks and Acquirers International Holding	08/07/2021	4182806	21737333.1	French
4183048	Preh GmbH	04/10/2021	4183048	21786893.4	German
4183205	QUALCOMM INCORPORATED	15/06/2021	4183205	21739509.4	
4183983	Ansaldo Energia Switzerland AG	23/11/2021	4183983	21210036.6	
4184010	Guangdong Midea Environmental Technologies Co., Ltd.	09/12/2020	4184010	20951231.8	
4185004	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/07/2020	4185004	20945213.5	
4185350	Becton, Dickinson and Company	21/07/2021	4185350	21755196.9	
4185791	Amarillo Gear Company LLC	23/07/2021	4185791	21755265.2	
4187070	Airbus Operations, S.L.U.	29/11/2021	4187070	21383076.3	
4188647	Robert Bosch GmbH	24/06/2021	4188647	21736292.0	German
4188870	Giflor S.r.l.	02/07/2021	4188870	21751616.0	
4189490	Montres Breguet S.A.	30/07/2020	4189490	20750232.9	French
4189492	Montres Breguet S.A.	30/07/2020	4189492	20750234.5	French
4189495	Montres Breguet S.A.	30/07/2020	4189495	20753897.6	French
4189912	QUALCOMM INCORPORATED	22/07/2021	4189912	21763167.0	
4190653	NISSAN MOTOR CO., LTD.	28/07/2020	4190653	20947167.1	
4191105	Airbus Operations, S.L.U.	03/12/2021	4191105	21383094.6	

4191119	Airbus (S.A.S.)	06/12/2021	4191119	21212634.6	
4191255	Hitachi Energy Ltd	02/12/2021	4191255	21211958.0	
4192090	Airbus (S.A.S.)	02/12/2021	4192090	21212009.1	
4192401	Boston Scientific Scimed, Inc.	14/09/2021	4192401	21794672.2	
4192539	KCI Manufacturing Unlimited Company	26/07/2021	4192539	21749311.3	
4192800	Raytheon Company	28/07/2021	4192800	21762850.2	
4192801	Raytheon Company	28/07/2021	4192801	21762849.4	
4196061	KCI Manufacturing Unlimited Company	26/07/2021	4196061	21749310.5	
4197341	Bühler AG	20/12/2021	4197341	21216072.5	
4198519	F. Hoffmann-La Roche AG	15/12/2021	4198519	21214668.2	
4198601	Leica Microsystems CMS GmbH	16/12/2021	4198601	21215122.9	
4198919	Bayerische Motoren Werke Aktiengesellschaft	14/12/2021	4198919	21214262.4	
4200479	QCS QuickChangeSystem EMUK GmbH	28/07/2021	4200479	21749639.7	German
4200839	Apple Inc.	20/08/2021	4200839	21773190.0	
4202352	Hexagon Technology Center GmbH	21/12/2021	4202352	21216600.3	
4203449	Deutsche Telekom AG	22/12/2021	4203449	21217125.0	German
4203663	Amazonen-Werke H. Dreyer SE & Co. KG	31/08/2021	4203663	21772736.1	German
4206005	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	23/09/2020	4206005	20954461.8	
4207293	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	15/09/2020	4207293	20951006.4	
4208006	MacDon Industries Ltd.	04/09/2020	4208006	20951845.5	
4208111	DePuy Synthes Products, Inc.	03/09/2021	4208111	21777848.9	
4208142	Mezzoli, Giorgio Rani, Maria	13/11/2020	4208142	20824633.0	
4208685	Conle, Henning	02/03/2021	4208685	21709668.4	German
4211682	Dolby Laboratories Licensing Corporation Dolby International AB	07/09/2021	4211682	21778326.5	
4213828	GV Squared S.r.l.	13/09/2021	4213828	21782647.8	
4214005	Heraeus Electronics GmbH & Co. KG	15/09/2021	4214005	21777524.6	German
4214493	Enterprise Sensor Systems, LLC	19/05/2021	4214493	21807596.8	
4214986	ZTE Corporation	21/10/2020	4214986	20958055.4	
4215010	QUALCOMM INCORPORATED	15/09/2021	4215010	21790693.2	
4215857	Quadpack Industries S.A.	13/10/2020	4215857	20817051.4	
4217248	Jaguar Land Rover Limited	22/09/2021	4217248	21782943.1	
4217274	S&S Numerical Control, Inc.	24/09/2021	4217274	21795117.7	
4217721	ANB Sensors Limited	23/09/2021	4217721	21783218.7	
4217982	TruBlue LLC d/b/a Head Rush Technologies	17/09/2021	4217982	21778554.2	
4225255	Universitat Internacional De Catalunya	07/10/2021	4225255	21782768.2	
4225531	TRUMPF Laser SE	07/10/2021	4225531	21815347.6	German
4225544	Studio Werner Sobek GmbH	11/10/2021	4225544	21794762.1	German
4226187	Valeo Schalter und Sensoren GmbH	23/09/2021	4226187	21783200.5	German
4226627	QUALCOMM INCORPORATED	28/09/2021	4226627	21795179.7	
4228451	JT International SA	06/10/2021	4228451	21787416.3	
4228655	Institut du Cerveau et de la Moelle Epiniere Assistance Publique Hôpitaux de Paris Institut National de la Santé et de la Recherche Médicale Centre national de la recherche scientifique SORBONNE UNIVERSITE Université Paris-Saclay	14/10/2021	4228655	21794137.6	
4229404	Robert Bosch GmbH	04/10/2021	4229404	21789632.3	German
4229486	Linde GmbH	29/09/2021	4229486	21783399.5	German
4229601	Koninklijke Philips N.V.	11/10/2021	4229601	21790203.0	
4229618	Ampere SAS	23/09/2021	4229618	21783432.4	French
4229624	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	13/10/2021	4229624	21791345.8	

4229761	AGC Glass Europe AGC Inc. AGC Flat Glass North America, Inc. AGC Vidros do Brasil Ltda.	15/10/2021	4229761	21791392.0	
4229822	Cisco Technology, Inc.	29/09/2021	4229822	21801704.4	
4232397	Freezio AG	21/10/2021	4232397	21798990.4	German
4232406	Cytosurge AG	21/10/2021	4232406	21798372.5	
4232777	SMS group GmbH	15/09/2021	4232777	21777712.7	German
4232825	SomaLogic Operating Co., Inc.	19/10/2021	4232825	21805807.1	
4233208	Deutsches Zentrum für Luft- und Raumfahrt e.V.	18/10/2021	4233208	21794552.6	German
4235970	Huawei Technologies Co. Ltd.	30/11/2020	4235970	20963091.2	
4236718	PUMA SE	27/10/2021	4236718	21805644.8	
4236795	Cardiac Pacemakers, Inc.	26/10/2021	4236795	21823397.1	
4236841	CooperSurgical, Inc.	23/09/2021	4236841	21791552.9	
4237216	I-VASC S.r.l.	28/10/2021	4237216	21806824.5	
4237680	Woodward, Inc.	29/10/2021	4237680	21811664.8	
4237884	Carl Zeiss SMT GmbH	05/10/2021	4237884	21789652.1	German
4237889	Corning Research & Development Corporation	28/10/2021	4237889	21811631.7	
4237897	Huawei Technologies Co. Ltd. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	13/11/2020	4237897	20807359.3	
4238130	Silicon Storage Technology, Inc.	20/01/2021	4238130	21705761.1	
4238291	Huawei Technologies Co. Ltd.	16/11/2021	4238291	21801395.1	
4238412	Universidad Miguel Hernandez Consejo Superior De Investigaciones Científicas	30/10/2020	4238412	20824959.9	
4240315	Henkel AG & Co. KGaA	11/10/2021	4240315	21791307.8	German
4240351	Institute of Life Sciences (ILS) Translational Health Sciences and Technology Institute (THSTI)	15/11/2021	4240351	21820335.4	
4240915	Robert Bosch GmbH	28/10/2021	4240915	21801895.0	German
4241159	NetApp, Inc.	03/11/2021	4241159	21820028.5	
4243991	Fiberlite Centrifuge LLC	27/10/2021	4243991	21819629.3	
4244816	Koninklijke Philips N.V.	04/11/2021	4244816	21806200.8	
4244875	Merck Patent GmbH	12/11/2021	4244875	21806743.7	German
4245473	Suzhou Cleva Precision Machinery & Technology Co., Ltd. Skybest Electric Appliance (Suzhou) Co., Ltd.	20/11/2020	4245473	20961310.8	
4246795	Huawei Digital Power Technologies Co., Ltd.	30/11/2020	4246795	20963007.8	
4246802	Huawei Digital Power Technologies Co., Ltd.	14/12/2020	4246802	20965321.1	
4247286	Centre Hospitalier Régional et Universitaire de Brest Université de Bretagne Occidentale Institut National de la Santé et de la Recherche Médicale (INSERM)	17/11/2021	4247286	21806294.1	
4247648	VOLVO TRUCK CORPORATION	23/11/2020	4247648	20828184.0	
4247798	Novartis AG	19/11/2021	4247798	21815501.8	
4248040	UAP Limited	16/02/2021	4248040	21706868.3	
4248041	UAP Limited	16/02/2021	4248041	21706867.5	
4248156	Liebherr-Hausgeräte Ochsenhausen GmbH	15/11/2021	4248156	21815935.8	German
4248287	InterDigital CE Patent Holdings, SAS	04/11/2021	4248287	21805512.7	
4252026	Valeo Schalter und Sensoren GmbH	23/11/2021	4252026	21819110.4	German
4254032	Huawei Technologies Co. Ltd.	22/12/2020	4254032	20966311.1	
4255050	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/12/2020	4255050	20967753.3	
4255322	Cohere Medical, Inc.	17/11/2021	4255322	21815680.0	
4255649	Danieli & C. Officine Meccaniche S.p.A.	02/12/2021	4255649	21830334.5	

4256143	vonRoll infratec (holding) ag	01/12/2020	4256143	20817268.4	German
4260378	3M Innovative Properties Company	08/12/2021	4260378	21824431.7	
4264398	Razer (Asia-Pacific) Pte. Ltd.	17/12/2020	4264398	20966111.5	
4265014	Huawei Technologies Co. Ltd.	15/01/2021	4265014	21700890.3	
4267796	Schweerbau International GmbH & Co. KG	26/11/2021	4267796	21824495.2	German
4268514	QUALCOMM INCORPORATED	15/11/2021	4268514	21824713.8	
4278148	Eaton Intelligent Power Limited	13/01/2021	4278148	21700567.7	
4285200	Huawei Technologies Co. Ltd.	03/03/2021	4285200	21709940.7	
4288687	I.S.I.F. S.r.l.	08/02/2021	4288687	21711954.4	
4289026	Telefonaktiebolaget LM Ericsson (publ)	04/02/2021	4289026	21705285.1	
4291420	Continental Reifen Deutschland GmbH	29/11/2021	4291420	21827185.6	German
4298557	SILICON STORAGE TECHNOLOGY, INC.	19/05/2021	4298557	21731362.6	
4301314	EVOLMED S.R.L.	29/04/2021	4301314	21727223.6	
4309022	Google LLC	15/03/2021	4309022	21716926.7	
4320759	Huawei Technologies Co., Ltd.	07/05/2021	4320759	21724634.7	
4335219	Huawei Technologies Co., Ltd.	07/06/2021	4335219	21731446.7	
4341015	Primetals Technologies Japan, Ltd.	01/11/2021	4341015	21823384.9	
	Primetals Technologies Austria GmbH				
4347082	SKF MFR Technology AB	02/06/2021	4347082	21729565.8	
4347083	SKF MFR Technology AB	02/06/2021	4347083	21729897.5	
4348079	Grolleau, Franck	02/06/2021	4348079	21732819.4	French
4351764	CYPRUS UNIVERSITY OF TECHNOLOGY	09/06/2021	4351764	21736046.0	
4356503	Huawei Technologies Co., Ltd.	13/10/2021	4356503	21790904.3	
4363077	RENASYS AS	01/07/2021	4363077	21746335.5	
4377620	GE Energy Power Conversion Technology Limited	30/07/2021	4377620	21752726.6	
4406107	Huawei Technologies Co. Ltd.	21/10/2021	4406107	21798354.3	
4412853	VOLVO TRUCK CORPORATION	06/10/2021	4412853	21787408.0	
4427300	Huawei Technologies Co. Ltd.	23/11/2021	4427300	21819403.3	

Deemed to have been Withdrawn - Section 23(9)

S20240107 A method for producing a shower enclosure.
MERLYN INDUSTRIES LIMITED
20240332 A Medical Assessment System.
WAVESCOPE LTD

Refused - Section 31(1)

S20230021 A combination of marker primers for the molecular identification of quantitative traits of the *A. japonicus* spiny and a method for their application. DALIAN OCEAN UNIVERSITY
S20230152 Untilov Free Energy Generation, converting the energy of a magnetic field into rotational motion using the forces of gravity. PAVLO UNTILOV
S20230208 SILICON CARBIDE CERAMIC MATRIX COMPOSITE AND PREPARATION METHOD AND APPLICATION THEREOF. TAIZHOU UNIVERSITY; TAIZHOU CLEAN CARBON TECHNOLOGY CO., LTD.; ZHEJIANG SHENGTIAN MACHINERY CO., LTD.
20230243 Rainbow fencing stake type 1. JOHN DALY
S20230319 Int. Cl. (2025.01) **H04L 67/00; G06F 11/00; G06F 9/00; H04L 9/00.** Block chain-based object audit system, method and device thereof. HEBEI DONGSHAN SOFTWARE DEVELOPMENT CO., LTD.
S20230501 AIR-GROUND AGENT COOPERATIVE FORMATION CONTROL SYSTEM AND FORMATION CONTROL METHOD THEREOF. BEIHANG UNIVERSITY; ACADEMY OF MATHEMATICS AND SYSTEMS SCIENCE CHINESE ACADEMY OF SCIENCES; LYU JINHU; LIU DEYUAN; LIU KEXIN; GU HAIBO; WANG WEI; LI RONGJIANG
S20240062 Prediction method of corrosion rate in gas pipelines. LIAONING PETROCHEMICAL UNIVERSITY
S20240073 A testing device that simulates concrete disturbances in wide-span bridge joints. CHONGQING JIAOTONG UNIVERSITY
S20240080 A flange-connected ribbed plate bridge pier and a control method. SUN YING
S20240087 STRESS MEASURING DEVICE FOR NON-CONTACT PIPE BODY. PIPECHINA NORTH PIPELINE COMPANY
S20240104 A novel device and method for prestressed carbon fiber plate strengthened beams based on a self-anchored anchoring system. ROAD & BRIDGE INTERNATIONAL CO., LTD.; BEIJING UNIVERSITY OF TECHNOLOGY
S20240115 A large forging intelligent manufacturing system based on a free-forging hydraulic press. HENAN UNIVERSITY OF SCIENCE AND TECHNOLOGY; LONGMEN LABORATORY
S20240172 OPTIMIZATION IDENTIFICATION METHOD FOR SVG PARAMETER BASED ON SAC DEEP REINFORCEMENT LEARNING. HANGZHOU DIANZI UNIVERSITY INFORMATION ENGINEERING COLLEGE
S20240185 Integrated circuit space electrostatic discharge pulse accurate injection system and test method. NATIONAL SPACE SCIENCE CENTER, THE CHINESE ACADEMY OF SCIENCES
S20240219 A device and method for measuring the surface vapor pressure of a suspension liquid. NANJING TECH UNIVERSITY
S20240259 HEAT DISSIPATION POWER DISTRIBUTION CABINET. ANHUI WANHONG ELECTRIC CO., LTD

S20240321	LONGITUDINAL DEVIATION RECTIFYING AND RESETTING METHOD SUITABLE FOR BRIDGES ON SOFT SOIL FOUNDATION. ZHEJIANG UNIVERSITY OF SCIENCE & TECHNOLOGY; CHINA COMMUNICATIONS INFRASTRUCTURE MAINTENANCE GROUP CO., LTD
S20240322	METHOD FOR THE SEMANTIC-BASED DEEP MULTI-INSTANCE WEAK SUPERVISION TEXT CLASSIFICATION. CHONGQING UNIVERSITY OF TECHNOLOGY
S20240771	BitFit- A Device for Improved Equine Comfort and Performance.. LIAM HACKETT
S20250035	NUTRITIONAL SUPPLEMENT FORMULA FOR SKIN DISORDERS. UNA BRANKIN MURPHY
S20250038	Cocktailhajiz beverage company LTD. OLUWATOBILOBA
S20250047	Autonomous ocean based and land based hydro energy storage and power generation system using gravity and Venturi-driven turbines.. JIM O'CONNOR
S20250050	Internet of thing. IoT GZ3. SAHABI MAMAN
S20250054	Hybrid Whiskey Barrel Design. MAURA O'CALLAGHAN
S20250066	Self-Service UV-C and Ozone Shoe Disinfection Kiosk (sneakX). EDYSON MAGPANTAY
S20250067	3D Vapour Fire - Wild Fire Feature. KAROL MUDRA
S20250073	Drippy. EVAN BOLSTER
S20250085	TBOX. LIAM DALY

Applications Lapsed Through Non-Payment of Renewal Fees

Section (35) 1

S20220002	VIPMOD - Visually Impaired Person's Moving Object Detector. MAURA MOORE-MCCUNE
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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.

2022047 VIELA BIO, INC., 1 Horizon Way Deerfield, Illinois 60015, United States of
America
(01/09/2025)
Patent No: 2066349; HUMANIZED ANTI-CD19 ANTIBODIES AND THEIR
USE IN TREATMENT OF TUMORS, TRANSPLANTATION AND
AUTOIMMUNE DISEASES
Product: inebilizumab
Market Authorisation: Ireland EU/1/21/1602/001, 25/04/2022
European Union EU/1/21/1602/001, 25/04/2022
Certificate Expires on: 06/09/2032

Patents Expired

84832	Int. Cl. (2025.01) G03B 21/00 . Methods and systems for diagnosing projection device failure. DELL PRODUCTS LP
84949	Int. Cl. (2025.01) H04L 9/00; G09C 1/00; G06F 21/00; H04L 9/08; H04L 9/32 . Secure electronic delivery seal for information handling system. DELL PRODUCTS LP
85210	Int. Cl. (2025.01) G03B 21/00; H05B 41/00; H04N 5/00 . Methods and systems for diagnosing projection device failure. DELL PRODUCTS LP
85252	Int. Cl. (2025.01) E06B 3/00; E05B 9/00 . A leaf carrying a locking mechanism. GROUPHOMESAFE LIMITED
S86659	Int. Cl. (2025.01) G06Q 30/00; G06Q 40/00 . Computerised method and system for placing reinsurance. GUY CARPENTER & COMPANY, LLC
1623863	A driver's cab for a load handling vehicle. Moffett Research and Development Limited
1623960	Process for the recovery of tyrosol and hydroxytyrosol from oil mill wastewaters and catalytic oxidation method in order to convert tyrosol in hydroxytyrosol. Lachifarma SRL Laboratorio Chimico Farmaceutico Salentino
1625891	Airless spray-coating of a surface with a viscous aqueous architectural coating composition. Akzo Nobel Coatings International B.V.
1626221	Insulated hose bundle. Valpar Micro Matic Ltd
1627716	Forming part for a man hole. Schlüsselbauer, Johann
1627777	A registration display assembly for a vehicle. The House of Plastic Limited
1628004	Sound damper, sectional component and method for the production of a splitter. Aarding Thermal Acoustics B.V.
1628324	Magnetron sputtering device. Viavi Solutions Inc.
1631019	Allocation of network resources. Oracle International Corporation
1642568	Mouthwash. B. Braun Medical AG
1642841	Stretchable cover for receptacles. British Polythene Limited
1679271	Refuse collection system with coupling means. Wastec B.V.
1687809	DEVICE AND METHOD FOR RECONSTRUCTION A MULTICHANNEL AUDIO SIGNAL AND FOR GENERATING A PARAMETER DATA RECORD THEREFOR. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
1717571	Automated high volume slide processing system. Ventana Medical Systems, Inc.

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- 1752354 Point drive system. Siemens Mobility Limited
- 1752485 Soft polyolefin foams with high heat resistance. SEKISUI ALVEO AG
- 1754661 Plant for forming and loading groups of food products on packager supply devices. Barilla G. e R. Fratelli S.p.A.
- 1760931 Integration of billing systems based on enterprise applications in a telecommunication network. Accenture Global Services Limited
- 1773284 BETA-SUBSTITUTED TETRAHYDROPYRAN(ON)S AND METHOD FOR THE SYNTHESIS AND THEIR USE IN PERFUMERY. V. Mane Fils
- 1773474 GAS ABATEMENT. Edwards Limited
- 1773999 VACCINE FOR PREVENTION AND TREATMENT OF HIV-INFECTION. GlaxoSmithKline Biologicals S.A.
- 1776011 FUNGICIDAL COMPOSITION CONTAINING AN ACID AMIDE DERIVATIVE. ISHIHARA SANGYO KAISHA, LTD.
- 1776142 IL-17 ANTAGONISTIC ANTIBODIES. Novartis AG
- 1776371 A METHOD FOR PREPARING PENICILLIN G PROCAINE. Bimeda Animal Health Limited
- 1776450 METHOD FOR POLYUNSATURATED FATTY ACID PRODUCTION USING NOVEL CELL PRESERVATION TECHNIQUE. NIPPON SUISAN KAISHA, LTD.
- 1776557 3D BULLET AND CARTRIDGE CASE ANALYSIS. Ultra Electronics Forensic Technology Inc.
- 1778013 FUNGICIDAL COMPOSITIONS. Syngenta Participations AG
- 1778191 BIODEGRADABLE DIBLOCK COPOLYMERS HAVING REVERSE THERMAL GELATION PROPERTIES AND METHODS OF USE THEREOF. Protherics Salt Lake City, Inc.
- 1778265 GUANYLHYDRAZONE COMPOUNDS, COMPOSITIONS, METHODS OF MAKING AND USING. Ferring B.V.
- 1778621 PREPARATION OF IODIXANOL. GE HEALTHCARE AS
- 1781264 METHODS FOR MANUFACTURING DELIVERY DEVICES AND DEVICES THEREOF. Evonik Corporation
- 1781315 PEPTIDE INHIBITORS FOR MEDIATING STRESS RESPONSES. YEDA RESEARCH AND DEVELOPMENT CO., LTD.
- 1781321 A METHOD OF TREATING CANCER COMPRISING A VEGF-B ANTAGONIST. Zenyth Operations PTY. Ltd.
- 1781622 INTEGRIN ALPHA-V BETA-3 ANTAGONISTS FOR USE IN IMAGING AND THERAPY. GOVERNMENT OF THE UNITED STATES OF AMERICA, as
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represented by THE SECRETARY, DEPARTMENT OF HEALTH
AND HUMAN SERVICES

1781683 PROCESS FOR THE PREPARATION OF 17-VINYL- TRIFLATES
AS INTERMEDIATES. BTG International Limited

1781688 COMPOUNDS FOR PROTEASOME ENZYME INHIBITION. Onyx
Therapeutics, Inc.

1781744 INK JETTING INKS FOR FOOD APPLICATION. Kellogg Europe
Trading Limited

1781787 TREATMENT OF EYE DISORDERS CHARACTERIZED BY AN
ELEVATED INTRAOCULAR PRESSURE BY SIRNAS. Sylentis
S.A.U.

1781800 PROCESS FOR PLASMID DNA FERMENTATION. Aldevron,
L.L.C.

1781986 A DIAGNOSTIC IMAGING DEVICE FOR THE ANALYSIS OF
CIRCULATING RARE CELLS. Janssen Diagnostics, LLC

1782361 RAILCAR TRANSPORT TELEMATICS SYSTEM. Accenture Global
Services Limited

1784396 PYRAZOLE-SUBSTITUTED AMINOHETEROARYL
COMPOUNDS AS PROTEIN KINASE INHIBITORS. Pfizer Inc.

1784480 METHOD AND DEVICE FOR BIOMASS DETERMINATION IN A
MEDIUM, IN PARTICULAR A MEDIUM CONTAINING
BIOLOGICAL CELLS, AND MEASUREMENT APPARATUS
IMPLEMENTING SAID METHOD. Hamilton Bonaduz AG

1784490 SYSTEMS AND METHODS FOR PROTEIN PRODUCTION. Wyeth
LLC

1784637 METHOD OF MAINTAINING A PIPETTE TIP COLUMN IN A
WET STATE AND PIPETTE TIP COLUMN. Phynexus, Inc.

1786273 SEQUENTIAL PROTEIN ISOLATION AND PURIFICATION
SCHEMES BY AFFINITY CHROMATOGRAPHY. PROMETIC
BIOTHERAPEUTICS INC.; The American National Red Cross

1786367 PLACEMENT OF MULTIPLE INTRALUMINAL MEDICAL
DEVICES WITHIN A BODY VESSEL. Cook Medical Technologies
LLC

1786445 LIVE MICROBIAL MICROBICIDES. The Government of the United
States of America
as represented by The Secretary of the Department
of Health and Human Services

- 1786446 Hydroalcoholic extract of *Uncaria tomentosa* for the treatment of herpes virus infection. HERBARIUM LABORATÓRIO BOTÂNICO LTDA.
- 1786449 TREATMENT OF HYPERPROLIFERATIVE DISEASE WITH SUPERANTIGEN IN COMBINATION WITH A CYTOSTATIC AGENT. Active Biotech AB
- 1786498 Medicament dispenser. Glaxo Group Limited
- 1786721 COOLED BEVERAGE DISPENSER WITH A PYTHON AND AN ADDITIONAL CHILLER. Scottish & Newcastle PLC
- 1786785 ENANTIOMERICALLY PURE AMINOHETEROARYL COMPOUNDS AS PROTEIN KINASE INHIBITORS. Pfizer Inc.
- 1787290 METHOD AND APPARATUS FOR AN ADAPTIVE DE-JITTER BUFFER. Qualcomm Incorporated
- 1787450 Information selection. Hutchison Whampoa Three G IP (Bahamas) Limited
- 1789053 METHOD OF WOUND HEALING USING A2B ADENOSINE RECEPTOR ANTAGONISTS. Gilead Sciences, Inc.
- 1789358 METHOD AND APPARATUS FOR CLEANING A BEVERAGE DISPENSING LINE. Scottish & Newcastle PLC
- 1789432 METHANESULFONATE SALTS OF ABIRATERONE-3-ESTERS AND RECOVERY OF SALTS OF ABIRATERONE-3-ESTERS FROM SOLUTION IN METHYL TERT-BUTYL ETHER. BTG INTERNATIONAL LIMITED
- 1789664 MOTORCYCLE COMPRISING A COMPACT INTERNAL COMBUSTION ENGINE. KJ IP Verwaltungs GmbH
- 1789821 SILICONE HYDROGEL CONTACT LENSES. CooperVision International Limited
- 1790053 AN ELECTRICAL EARTHING NUT. Cable Terminology Limited
- 1790195 METHOD OF MIXING AUDIO CHANNELS USING CORRELATED OUTPUTS. DTS, Inc.
- 1791480 BONE FIXATION/FUSION DEVICE. SI-Bone, Inc.
- 1791483 APPARATUS FOR COAGULATING AND/OR CONSTRICTING HOLLOW ANATOMICAL STRUCTURES. Covidien LP
- 1791495 DELIVERY SYSTEM WHICH FACILITATES HYDRATION OF AN INTRALUMINAL MEDICAL DEVICE. Cook Medical Technologies LLC
- 1791530 PSYCHOSTIMULANT CONTAINING PHARMACEUTICAL COMPOSITION. PEJO Iserlohn Heilmittel-und Diät-GmbH & Co.KG
-

- 1791606 REFORMER EXERCISE APPARATUS FOOT BAR SUPPORT.
Balanced Body Inc.
- 1792888 METHOD FOR PRODUCING AMINOTHIAZOLE DERIVATIVE
AND PRODUCTION INTERMEDIATE. ZERIA PHARMACEUTICAL
CO., LTD.
- 1793855 PREVENTION AND TREATMENT OF SYNUCLEINOPATHIC
AND AMYLOIDOGENIC DISEASE. Prothena Biosciences Limited; The
Regents of the University of California
- 1796636 MICROEMULSION & SUB-MICRON EMULSION PROCESS &
COMPOSITIONS. Stiefel Research Australia Pty Ltd
- 1796765 RETRACTABLE NEEDLE SYRINGE ASSEMBLY. Becton,
Dickinson and Company
- 1796985 BASKET-TYPE CONTAINER FOR ARTICLES, IN PARTICULAR
BOTTLES. Graphic Packaging International, LLC
- 1799031 EAR TAG ELEMENT AND METHODS FOR PRODUCING AN
EAR TAG ELEMENT. Nehls, Reinhard
- 1799128 SYSTEM FOR TREATING ISCHEMIC STROKE. Penumbra, Inc.
- 1799715 THYROTROPIN RECEPTOR PREPARATIONS, BINDING
REGIONS THEREOF, ANTIBODY AND HORMONE
INTERACTIONS THEREWITH, AND USES THEREOF. RSR
LIMITED
- 1801209 MODIFIED HUMAN HEPATITIS C VIRUS GENOMIC RNA
HAVING AUTONOMOUS REPLICATIVE COMPETENCE. TORAY
INDUSTRIES, INC.; Tokyo Metropolitan Institute of Medical Science
- 1802535 CLOSING CAP FOR CONTAINERS FILLED WITH MEDICAL
LIQUIDS. Fresenius Kabi Deutschland GmbH
- 1804639 MANUALLY CONTROLLED ENDOSCOPE. Boston Scientific
Limited
- 1804772 GRANULES COMPRISING A NON-STEROIDAL ANTI-
INFLAMMATORY DRUG AND A SUGAR ALCOHOL MADE BY
MELT EXTRUSION. Reckitt Benckiser Healthcare (UK) Limited
- 1805456 OXYGEN ADMINISTRATION APPARATUS. The BOC Group
Limited
- 1805774 CIRCUIT INTERRUPTING DEVICE WITH A TURNBUCKLE AND
WELD BREAK ASSEMBLY. HUBBELL INCORPORATED
- 1807184 INTEGRATED PERMEATE CHANNEL MEMBRANE. VLAAMSE
INSTELLING VOOR TECHNOLOGISCH ONDERZOEK (VITO)
-

1809624	PYRIMIDINE SULPHONAMIDE DERIVATIVES AS CHEMOKINE RECEPTOR MODULATORS. AstraZeneca AB
1817373	ARTICLE HAVING BARRIER PROPERTY. LG Chem. Ltd.
1838367	METHOD OF ASSEMBLY OF DRUG DELIVERY DEVICES. Sanofi-Aventis Deutschland GmbH
1855178	A method and apparatus for assigning access control levels in providing access to networked content files. Citrix Systems, Inc.
1913011	OLIGONUCLEOTIDES COMPRISING A LIGAND TETHERED TO A MODIFIED OR NON-NATURAL NUCLEOBASE. Alnylam Pharmaceuticals Inc.
1917276	PROCESS FOR THE PREPARATION OF GLYCOSYLATED INTERFERON BETA. ARES TRADING S.A.
1917441	PUMP HOUSING. Ateliers Busch S.A.
1917750	METHOD FOR THE RECOGNITION OF A JAMMING TRANSMITTER, COMMUNICATION TERMINAL, AND EVALUATION UNIT. Telit Cinterion Deutschland GmbH
1924299	ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE ARTICLES AND METHODS OF FORMING ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE ARTICLES. Zimmer GmbH
2108427	ROTARY COMPRESSION FILTER. Prime Solution, Inc.
2130921	Vaccine for prevention and treatment of HIV-infection. GlaxoSmithKline Biologicals S.A.
2200024	Method and apparatus for an adaptive de-jitter buffer. QUALCOMM Incorporated
2269975	Method for producing aminothiazole derivative and production intermediate. ZERIA PHARMACEUTICAL CO., LTD.
2269997	Method for producing aminothiazole derivative and production intermediate. ZERIA PHARMACEUTICAL CO., LTD.
2275415	Method for producing aminothiazole derivative and production intermediate. Zeria Pharmaceutical Co., Ltd.
2277561	Ultra high molecular weight polyethylene articles and methods of forming ultra high molecular weight polyethylene articles. Zimmer GmbH
2280073	Vaccine for prevention and treatment of HIV-infection. GlaxoSmithKline Biologicals SA
2316955	Systems and methods for protein production. Wyeth LLC
2332411	Fungicidal compositions. Syngenta Participations AG
2364729	IL-17 antagonistic antibodies. Novartis AG

2366405	IL-17 antagonistic antibodies. Novartis AG
2476427	A method of treating cancer comprising a VEGF-B antagonist. Zenyth Operations PTY. Ltd.
2578226	PEPTIDE FOR TREATING AMYOTROPHIC LATERAL SCLEROSIS. YEDA RESEARCH AND DEVELOPMENT CO., LTD.
2902039	IL-17 antagonistic antibodies. Novartis AG
3101026	COMPOUNDS FOR PROTEASOME ENZYME INHIBITION. Onyx Therapeutics, Inc.
3146888	MANUALLY CONTROLLED ENDOSCOPE. Boston Scientific Limited
3263162	RETRACTABLE NEEDLE SYRINGE ASSEMBLY. Becton, Dickinson and Company
3437682	DRUG DELIVERY DEVICE. Sanofi-Aventis Deutschland GmbH
3542869	DISPOSABLE SLEEP AND BREATHING MONITOR. JOHNS HOPKINS UNIVERSITY; Key Technologies, Inc.
3766534	APPARATUS FOR MEASURING PROPERTIES OF GASES SUPPLIED TO A PATIENT. Fisher & Paykel Healthcare Limited
4036914	TEMPORAL ENVELOPE SHAPING FOR SPATIAL AUDIO CODING USING FREQUENCY DOMAIN WIENER FILTERING. Dolby Laboratories Licensing Corporation
4049703	APPARATUS FOR MEASURING PROPERTIES OF GASES SUPPLIED TO A PATIENT. Fisher & Paykel Healthcare Limited
4079362	APPARATUS FOR MEASURING PROPERTIES OF GASES SUPPLIED TO A PATIENT. Fisher & Paykel Healthcare Limited

Proceedings under Section 37 of the Patents Act, 1992

Restoration Order dated 26th August 2025 was made restoring the Patent mentioned below

3432895	Centre Hospitalier Régional et Universitaire de Lille; Université de Lille; Université du Littoral Côte d'Opale; INSERM (Institut National de la Santé et de la Recherche Médicale); Taipei Medical University
	PLATELET PELLET LYSATE FOR USE IN TREATING NEUROLOGICAL DISORDERS

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

No. 2551**Wednesday, 24 September, 2025**

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.

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.



272994 13 May 2025

Class 36. Commodity trading for others.

Erova Energy Limited, 13-18 City Quay, Dublin 2, Dublin D02 ED70, Ireland. Address for service is c/o Erova Energy Ltd c/o Fergal O Donnell, Creagh, The Hill, Malahide, County Dublin K36R894, Ireland.



272995 12 May 2025

Class 10. Diagnostic Equipment.

Priority Date Claimed: 13 March 2025 Ireland

Serosep Ltd, Annacotty Business Park, Annacotty, Limerick V94FF83, Ireland. Address for service is c/o Serosep Ltd, C/o Sinead Flanagan, Annacotty Business Park, Annacotty, Limerick V94FF83, Ireland.

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

CUSHGRIP

272996 08 April 2025

Class 8. Nail Clippers; Toenail Clippers; Tweezers; Scissors.

Tweezerman UK Ltd, Radcliffe House, Wheatcroft Business Park, Landmere Lane, Edwalton, Nottingham NG12 4DG, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



272997 15 May 2025

Class 7. Implements [machines] for drilling; Drilling tools for use with machines; Diggers [machines]; Concrete mixers; Concrete mixing machines; Concrete construction machines; Concrete paving machines; Concrete pumps; Concrete placing machines; Concrete finishing machines; Concrete vibrators; Generators; Electrical generators; Pumps; Pressure washing machines; Pressure washers; High pressure washers; Carpet cleaning machines; Industrial carpet cleaning machines; Paint stripping apparatus [machines]; Power operated

cutting tools; Machine tools for cutting; Machine tools for sawing; Lifting machines; Lifting apparatus; Hydraulic lifting gear; Remotely controlled lifting machines; Lifting gear for handling loads; Lifting machines for handling loads; Cranes [lifting and hoisting apparatus]; Sanding machines; Sanding machines for woodworking; Machines for sanding floors; Woodworking machines; Hedge trimmers [machines]; Gardening machines (Powered -); Gardening tools (Electric -); Rotavators [machines]; Garden rotavators; Scarifiers [machines]; Lawnmowers.

Class 35. Wholesale services in relation to construction equipment; Retail services in relation to construction equipment; Retail services in relation to metal hardware; Wholesale services in relation to metal hardware; Retail services in relation to heating equipment; Wholesale services in relation to heating equipment; Retail services in relation to cooling equipment; Wholesale services in relation to cooling equipment; Retail services in relation to sanitation equipment; Retail services in relation to sanitary installations; Retail services in relation to building materials; Retail services in relation to hand-operated tools for construction; Retail services in relation to hand-operated implements for construction; Retail services in relation to domestic electrical equipment; Wholesale services in relation to domestic electrical equipment; Retail services in relation to floor coverings;

Wholesale services in relation to floor coverings; Retail services in relation to gardening products; Wholesale services in relation to lighting; Retail services in relation to lighting.

Class 37. Hire of scaffolding; Scaffolding hire; Scaffolding services; Drilling; Rental of drilling platforms; Rental of drilling and mining apparatus; Concrete renovation; Repair of concrete; Concrete raising services; Concrete leveling services; Rental of concrete pumps; Rental of concrete mixers; Rental of concrete-mixing apparatus; Rental of concrete pumping machines; Rental of building machinery; Leasing of building machinery; Hiring of building machinery; Hiring of construction machinery; Services for the rental of machinery for construction; Services for the rental of machinery for building; Services for the rental of machinery for civil engineering; Rental of drainage pumps; Hire of lifting apparatus; Rental of lifting apparatus; Mechanical lifting services for the construction industry; Rental of lifting apparatus for use in construction; Rental of self-propelled lifting platforms; Rental of lifting apparatus for persons; Sanding; Floor sanding; Installation of lighting apparatus; Installation of lighting systems; HVAC (Heating, ventilation and air conditioning) installation, maintenance and repair; Plumbing; Plumbing services; Pressure washing services; Domestic cleaning services; Carpet cleaning; Carpet and rug cleaning;

Rental of carpet cleaning machines; Lease of carpet cleaning machines; Wallpapering services; Painting and decorating services; On-site construction supervision of civil engineering works.

Class 44. Landscaping [gardening]; Gardening services; Lawn mowing services.

Chadwicks Group Limited, The Hive, Carmanhall Road, Sandyford Business Park, Sandyford, Dublin D18 Y2C9, Ireland. Address for service is c/o Michael Lucey, PurdyLucey Intellectual Property, 23 Ely Place, Dublin 2 D02 N285, Ireland.



272998 15 May 2025

Class 7. Implements [machines] for drilling; Drilling tools for use with machines; Diggers [machines]; Concrete mixers; Concrete mixing machines; Concrete construction machines; Concrete paving machines; Concrete pumps; Concrete placing machines; Concrete finishing machines; Concrete vibrators; Generators; Electrical generators; Pumps; Pressure washing machines; Pressure washers; High pressure washers; Carpet cleaning machines; Industrial carpet

	cleaning machines; Paint stripping apparatus [machines]; Power operated cutting tools; Machine tools for cutting; Machine tools for sawing; Lifting machines; Lifting apparatus; Hydraulic lifting gear; Remotely controlled lifting machines; Lifting gear for handling loads; Lifting machines for handling loads; Cranes [lifting and hoisting apparatus]; Sanding machines; Sanding machines for woodworking; Machines for sanding floors; Woodworking machines; Hedge trimmers [machines]; Gardening machines (Powered -); Gardening tools (Electric -); Rotavators [machines]; Garden rotavators; Scarifiers [machines]; Lawnmowers.		
Class 35.	Wholesale services in relation to construction equipment; Retail services in relation to construction equipment; Retail services in relation to metal hardware; Wholesale services in relation to metal hardware; Retail services in relation to heating equipment; Wholesale services in relation to heating equipment; Retail services in relation to cooling equipment; Wholesale services in relation to cooling equipment; Retail services in relation to sanitation equipment; Retail services in relation to sanitary installations; Retail services in relation to building materials; Retail services in relation to hand-operated tools for construction; Retail services in relation to hand-operated implements for construction; Retail services in relation to domestic electrical equipment; Wholesale services in		relation to domestic electrical equipment; Retail services in relation to floor coverings; Wholesale services in relation to floor coverings; Retail services in relation to gardening products; Wholesale services in relation to lighting; Retail services in relation to lighting.
		Class 37.	Hire of scaffolding; Scaffolding hire; Scaffolding services; Drilling; Rental of drilling platforms; Rental of drilling and mining apparatus; Concrete renovation; Repair of concrete; Concrete raising services; Concrete leveling services; Rental of concrete pumps; Rental of concrete mixers; Rental of concrete-mixing apparatus; Rental of concrete pumping machines; Rental of building machinery; Leasing of building machinery; Hiring of building machinery; Hiring of construction machinery; Services for the rental of machinery for construction; Services for the rental of machinery for building; Services for the rental of machinery for civil engineering; Rental of drainage pumps; Hire of lifting apparatus; Rental of lifting apparatus; Mechanical lifting services for the construction industry; Rental of lifting apparatus for use in construction; Rental of self-propelled lifting platforms; Rental of lifting apparatus for persons; Sanding; Floor sanding; Installation of lighting apparatus; Installation of lighting systems; HVAC (Heating, ventilation and air conditioning) installation, maintenance and repair; Plumbing; Plumbing services; Pressure washing

services; Domestic cleaning services; Carpet cleaning; Carpet and rug cleaning; Rental of carpet cleaning machines; Lease of carpet cleaning machines; Wallpapering services; Painting and decorating services; On-site construction supervision of civil engineering works.

Class 44. Landscaping [gardening]; Gardening services; Lawn mowing services.

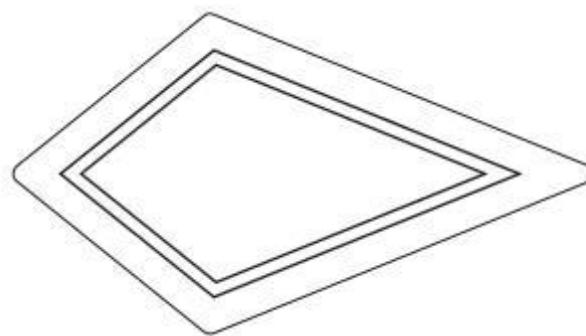
Chadwicks Group Limited, The Hive, Carmanhall Road, Sandyford Business Park, Sandyford, Dublin D18 Y2C9, Ireland. Address for service is c/o Michael Lucey, PurdyLucey Intellectual Property, 23 Ely Place, Dublin 2 D02 N285, Ireland.



272999 23 April 2025

Class 41. Audio, video and multimedia production, and photography.

Kalan Guillou, Red road, Batterstown A86R921, Ireland. Address for service is c/o Kalan Guillou, Red Road, Batterstown A86R921, Ireland.



273000 15 April 2025

Class 9. Prescription sunglasses; Prescription spectacles.

Pewpols Limited, 4 Ballywilliam, Gorey/Wexford Y25P9N4, Ireland. Address for service is c/o Pewpols Limited, 4 Ballywilliam, Gorey/Wexford Y25P9N4, Ireland.



273001 24 April 2025

Class 6. Modular building units (Metal -); Modular portable building structures [metal]; Modular portable buildings of metal.

Class 37. Custom construction of buildings.

Class 40. Custom manufacture of prefabricated buildings; Custom manufacture of prefabricated construction elements.

Ciaran Kerr & Kevin Jennings, Edentober, Ravensdale, Dundalk A91 HF98, Ireland. Address for service is c/o Ciaran Kerr & Kevin Jennings, c/o Ciaran Kerr, Edentober, Ravensdale, Dundalk A91 HF98, Ireland.

Easicom

273002 22 May 2025

Class 11. Heating appliances and apparatus; central heating appliances; boilers; condensing boilers; combination boilers; burners; parts and fittings for the aforesaid goods.

Vaillant GmbH, 40 Berghauser Str., 42859 Remscheid, Germany. Address for service is c/o Vaillant GmbH, c/o Barbara Schramm, 42859 Remscheid, Germany.

The Big Hub

273003 22 May 2025

Class 4. Electrical energy from renewable sources.

James Patrick O'Connor, 53 The Grove, Portmarnock, Dublin 13 D13 V58F, Ireland. Address for service is c/o James Patrick O'Connor, 53 The Grove, Portmarnock, Dublin 13 D13 V58F, Ireland.

Ireland, Love Your Smile

273004 21 May 2025

Class 41. Health education.

Dental Health Foundation, Unit 5 Block A, Leopardstown Business Park, Burton Hall Avenue, Sandyford D18 X3X7, Ireland. Address for service is c/o Dental Health Foundation, c/o Orlaith Kennedy, Unit 5 Block A, Leopardstown Business Park, Burton Hall Avenue, Sandyford D18X3X7, Ireland.

Stop the Lights

273005 25 May 2025

Class 3. Hand cream; Cuticle oils; Cuticle cream; Cuticle conditioners; Cuticle oil; Nail art stickers; Body art stickers; Nail varnish; Nail polish; Nail glitter; Nail gel; Nails (False -); False nails; Artificial nails.

- Class 14. Jewellery; Jewellery items; Personal jewellery; Artificial jewellery; Jewellery chain; Rings [jewellery]; Jewellery cases; Jewellery boxes; Jewellery chains; Necklaces [jewellery]; Paste jewellery; Costume jewellery; Fashion jewellery; Charms [jewellery]; Bracelets [jewellery]; Gold jewellery; Crosses [jewellery]; Jewellery articles; Shoe jewellery; Jewellery charms; Enamelled jewellery; Jewellery, including imitation jewellery and plastic jewellery; Plastic costume jewellery; Jewellery for pets; Articles of imitation jewellery.
- Class 16. Stickers; Adhesive stickers; Stickers [stationery]; Bumper stickers; Stationery; Writing stationery; Party stationery; Paper stationery; Scented stationery; Printed stationery; Envelopes [stationery]; Pads [stationery]; Pocket books [stationery]; Marking pens [stationery]; Plantable seed paper [stationery]; Stationery and educational supplies; Printed matter; Paint brushes; Artists' paint brushes; Paint boxes and brushes.
- Class 34. Matches.
- Class 41. Entertainment; Musical entertainment; Live entertainment; Radio entertainment; Entertainment information; Entertainment party planning; Organising of entertainment; Radio entertainment production; Internet radio entertainment services; Wine tastings [entertainment services]; Radio and television entertainment; Organization of entertainment events; Arranging of musical entertainment; Entertainment, education and instruction services;

Television entertainment; Popular entertainment services; Education; Art education; Further education; Education information; Education services; Academies [education]; Educational instruction; Educational information; Educational demonstrations; Educational services; Online education services; Providing of education; Education and training; Education, teaching and training.

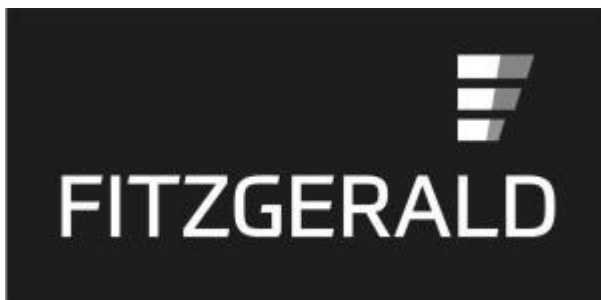
Clare Nally, 17 Corrib Terrace, Galway H91FT85, Ireland. Address for service is c/o Clare Nally, 17 Corrib Terrace, Galway H91FT85, Ireland.

The Way Within

273006 25 May 2025

- Class 41. Entertainment and educational services, namely, providing online non-downloadable videos, podcasts, blogs, essays, and electronic books in the fields of personal, spiritual, and religious development, philosophy, politics, relationships, meditation, health, and nutrition; offering online courses, coaching, and webinars; and organizing online and in-person workshops and seminars.

Conor Ronayne, Beechmount, Cobh, Co. Cork P24 X327, Ireland. Address for service is c/o Conor Ronayne, Beechmount, Cobh, Co. Cork P24 X327, Ireland.



Application is for a Series of 4 Trade Marks.

273007 12 May 2025

- Class 6. Metal containers for waste material; metal skips for waste material; parts and fittings for the aforesaid goods.

- Class 9. Weighbridges; weighing apparatus and instruments.
- Class 20. Refuse bins, not of metal, other than for household purposes.
- Class 22. Bags (sacks) made of synthetic plastics material for transporting waste; plastic bags (sacks) for the transport of materials in bulk; bags relating to the storage of waste materials.
- Class 37. Site clearance services; demolition services; plant hire; hire and rental of plant machinery, tools and building apparatus; hire of construction plant; heavy plant hire; hire of front end loaders; hire of grabs [parts for machine].
- Class 39. Waste removal; waste transport; waste storage; waste disposal (transportation); collection of waste material; collection of commercial waste; collection of industrial waste; collection of hazardous waste; collection of containers of waste material; collection of waste skips; waste container hire; skip hire services; hire of recycling containers; weighbridge services; provision of advice relating to the aforesaid services.
- Class 40. Waste management services; recycling services; waste processing services; recycling and waste treatment services; recycling of waste material; disposal of waste material; information, advisory and consultancy services relating to the recycling of waste and trash.

WM FITZGERALD SKIPHIRE LIMITED, Timaru, Rathbane, Co. Limerick, Limerick V94 A039, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



273008 22 May 2025

Class 43. Child care services.

Newpark Childcare Limited, Newpark, Chapel Road, Kinsealy Malahide K36VF62, Ireland. Address for service is c/o Newpark Childcare Limited, c/o Mark Durkin, Newpark, Chapel Road, Kinsealy Malahide K36VF62, Ireland.

The mark in use is/will be in the colour(s) Pink, Blue, Yellow, Brown, Green and White.



273009 20 January 2025

Class 35. Fashion show exhibitions for commercial purposes; Organisation of fashion shows for commercial purposes; Fashion shows for promotional purposes (Organization of -); Organization of fashion shows for promotional purposes.

Class 41. Organising of beauty pageants; Beauty pageants (Organising of -); Beauty pageants (Conducting of -); Entertainment in the nature of beauty pageants; Organization of fashion shows for entertainment purposes; Fashion shows for entertainment purposes (Organization of -); Organisation of fashion shows for entertainment purposes; Entertainment in the nature of fashion shows.

Bibin G Mani, 9 Station Manor, Tullow, Carlow R93CA25, Ireland. Address for service is c/o Bibin G Mani, 9 Station Manor, Tullow, Carlow R93CA25, Ireland.

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

StarKal

273010 18 May 2025

Class 9. Electronic scientific
calculators; software; digital
mathematical instruments.

Class 25. Clothing; T-shirts; hoodies;
caps.

Nyumac LTD, Monearmore, Loughrea, Galway
H62CH52, Ireland. Address for service is c/o
Nyumac LTD, Monearmore, Loughrea, Galway
H62CH52, Ireland.



273011 14 May 2025

Class 9. Music recordings.

Ria Rua, Cloghbally Beg, Mullagh, Cavan
A82P2V8, Ireland. Address for service is c/o Ria
Rua, C/o Christopher Schuette, Cloghbally Beg,
Mullagh, Cavan A82P2V8, Ireland.



273012 23 May 2025

Class 12. Bicycles; Bicycle structural
parts; Parts and fittings for
land vehicles; Bicycle
pumps; Bicycle rims; Bicycle
tyres; Bicycle wheels; Bags
[panniers] for bicycles;
Baskets adapted for bicycles;
Bicycle bells; Bicycle
brakes; Bicycle frames;
Bicycle handlebars; Bicycle
handlebar grips; Bicycle
mudguards; Bicycle racks
[carriers]; Bicycle saddles;
Bicycle water bottle cages;
Carrying racks for bicycles;
Frames for bicycles; Pedals

- for bicycles; Fittings for bicycles for carrying beverages; Bike bags.
- Class 18. Luggage, bags, wallets and other carriers; Sports bags; Tool bags, empty; All-purpose carrying bags; Bags; Backpacks; Rucksacks; Bags for sports; Bum bags.
- Class 28. Sporting articles and equipment.

KUMA BIKES LIMITED, Unit 612, Kilshane Avenue Northwest Business Park, Dublin 15, Ballycoolin D15AF8E, Ireland. Address for service is c/o Trama Legal s.r.o., Bottova 2A, 811 09 Bratislava, Slovakia.

EBN Lab

273013 21 March 2025

- Class 9. Collaboration software platforms [software]; Computer software platforms; Business software; Business management software; Software for the analysis of business data; Computer software for business purposes; Business intelligence software; Application software; Downloadable application software; Business application software; Web application software; Mobile application software; Application software for smartphones.
- Class 35. Business consultancy services relating to product development; Business

intelligence services; Consultancy and advisory services in the field of business strategy; Business strategy services; Business planning services; Strategic business planning.

- Class 42. Software as a service; Software as a service [SaaS] services featuring software for machine learning, deep learning and deep neural networks.

EVIDENCE BASED NEEDS LAB LIMITED, 87 TUDOR LAWNS, LEOPARDSTOWN ROAD, DUBLIN D18X3Y1, Ireland. Address for service is c/o EVIDENCE BASED NEEDS LAB LIMITED, C/o Eilís Skelly, 87 TUDOR LAWNS, LEOPARDSTOWN ROAD, DUBLIN D18 X3Y1, Ireland.

Mossy Lea

273014 29 November 2024

- Class 9. Downloadable electronic publications, including newsletters, e-books, anthologies, and other literary and educational materials; downloadable audio and video content, including educational and entertainment programs; software applications for storytelling, literacy development, educational purposes, and entertainment.
- Class 16. Printed publications, including books, newsletters, anthologies, and educational materials; stationery, including notebooks,

exercise books, pens, and paper goods; printed promotional and informational materials.

Class 35. Promotional and advertising services; retail services featuring printed and digital publications, stationery, and educational materials; marketing services for digital and physical content, including books, newsletters, anthologies, and other educational and literary works; online retail services for educational and literary products.

Class 39. Distribution of digital and physical content, including educational and literary materials such as books, newsletters, anthologies, and related printed or digital publications; distribution of audio and video programs, events, and activities for educational and entertainment purposes, including storytelling.

Class 41. Provision of digital and printed publications, including books, newsletters, and educational content; provision of non-downloadable electronic publications; provision of on-line non-downloadable video content and on-line non-downloadable audio content; publishing services for literary and educational works; development of educational and entertainment programs, activities, and events, including storytelling; organization of events and activities for educational and recreational purposes.

John Friel, Braade 3, Kincasslagh, County Donegal F94T882, Ireland. Address for service is c/o John Friel, Braade 3, Kincasslagh, County Donegal F94T882, Ireland.



273015 15 August 2024

Class 30. Doughnuts; Pastry; Confectionery.

4KSTUDIO, Salim El Fallah, Kalmoeshof 20, NL-5044AW Tilburg, The Netherlands. Address for service is c/o 4KSTUDIO, C/o SALIM EL FALLAH, Spaubeekstraat 105-19, 5035JV Tilburg, The Netherlands.

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



273016 21 May 2025

Class 21. Brushes; Dishwashing brushes; Interdental brushes; Brushes (except paint brushes); Tongue brushes; Bath brushes; Clothes brushes; Hair brushes; Shampoo brushes; Cosmetic brushes; Scrubbing brushes; Brush holders; Toilet brush holders; Toilet brush sets; Shoe brushes; Cleaning brushes; Bottle cleaning brushes; Tongue cleaning brushes; Floor brushes; Exfoliating brushes; Mopping brushes; Pot cleaning brushes; Electric pet brushes; Carpet-cleaning brushes; Skin cleansing brushes; Vegetable brushes with peelers; Automobile wheel cleaning brushes; Deshedding brushes for pets; Window groove cleaning brushes; Brushes with detergent containers; Fur brushes for animals; Rag mops; Cleaning rags; Cleaning (Rags [cloth] for -); Rags [cloth] for cleaning; Dusting cloths [rags]; Abrasive instruments for kitchen [cleaning] purposes; Adhesive rollers for cleaning; Adhesive refill sheets for rollers for cleaning; All-purpose portable household containers; Aluminium cookware; Aluminium bakeware; Aluminium moulds [kitchen utensils]; Appliances for removing make-up, non-electric; Appliances for removing make-up, electric; Baby baths; Baby baths, portable; Baby bathtubs; Barbecue forks; Barbecue mitts; Barbecue tongs; Barbecue turners; Baking mats; Back scratchers; Bathtub brushes;

Bath sponges; Beaters, non-electric; Non-electric egg beaters; Carpet beaters (Non-electric -); Beaters (Carpet -), not being machines; Bottle openers; Bottle openers, electric and non-electric; Bottles; Vacuum bottles; Water bottles; Plastic bottles; Bowls; Salad bowls; Fish bowls; Mixing bowls; Buckets; Mop buckets; Cake molds; Ice cube molds; Ice pop molds for household purposes; Kitchen moulds; Chocolate moulds for household purposes; Moulds [kitchen utensils]; Combs; Combs (Electric -); Cooking graters; Cups; Sippy cups; Egg cups; Dental floss; Straws for drinking; Dustbins for household purposes; Electric facial cleansers; Food mashers; Pots (Flower -); Flower pots; Frying pans; Grill scrapers [cleaning articles]; Ice cream scoops; Household utensils; Household gloves; Jars; Knife boards; Cutting boards; Kitchen cutting boards; Kitchen utensils; Mugs; Travel mugs; Coffee mugs; Scouring cloths; Serving spoons; Vaporizers for perfume [empty]; Racks for airing clothes.

CULINAPRIME ESSENTIALS LIMITED,
BRIDGEWATER STANHOPE STREET,
BALLINAKILL, PORTLAIOSÉ, Co. LAOIS
R32DY61, Ireland. Address for service is c/o
CULINAPRIME ESSENTIALS LIMITED, C/O
IHRAR UDDIN, BRIDGEWATER STANHOPE
STREET, BALLINAKILL, PORTLAIOSÉ, LAOIS,
Co. LAOIS R32DY61, Ireland.



273017 09 January 2025

- Class 7. Crimping tools (machine or parts of machines)
- Class 8. Crimping tools (hand operated).
- Class 9. Electronic connectors.

TERENCE MCFADDEN, Rathfeigh, Tara, County Meath, C15 X6K1, Ireland. Address for service is c/o TERENCE MCFADDEN, Rathfeigh, Tara, County Meath, C15 X6K1, Ireland.



273018 10 May 2025

- Class 41. Music performances; Musical performances; Performance of music; Live performance services; Music performance services; Musical performance services; Live band performances; Band performances (Live -); Live musical performances; Live band performance services; Performance of musical programmes; Live musical theater performances; Presentation of theatrical performances; Presentation of musical performances; Performances (Presentation of live -); Live performances (Presentation of -); Organisation of live performances; Production of live performances; Direction of music performances; Arranging of music performances; Organisation of musical performances; Production of stage performances; Presentation of live show performances; Presentation of live entertainment performances; Provision of live musical

performances; Organisation of live musical performances; Theatrical shows provided at performance venues; Live performances by a musical bands; Presentation of live comedy performances; Live performances by rock groups; Performance of dance, music and drama; Arranging and presenting of live performances; Musical floor shows provided at performance venues; Theatrical floor shows provided at performance venues; Presentation of live performances by musical bands; Provision of facilities for live band performances; Presentation of live performances by a musical group; Entertainment services in the form of concert performances; Entertainment services in the form of cinema performances; Entertainment services in the form of musical group performances; Entertainment in the nature of live performances by musical bands; Entertainment in the nature of live performances by rock groups; Entertainment services in the form of musical vocal group performances; Services providing entertainment in the form of live musical performances; Entertainment in the form of live musical performances (Services providing -).

Aoife McElwain, Corrig Cuan, Beach Road, Clifden, Galway H71 DX22, Ireland. Address for service is c/o Aoife McElwain, Corrig Cuan, Beach Road, Clifden, Galway H71 DX22, Ireland.

Nu Trim

273019 27 May 2025

Class 21. Cleaning leathers.

Class 37. Automobile cleaning.

Declan Mc Ginn, 79, Sutton Park, Sutton D13R2T8, Ireland. Address for service is c/o Declan Mc Ginn, 79, Sutton Park, Sutton D13R2T8, Ireland.

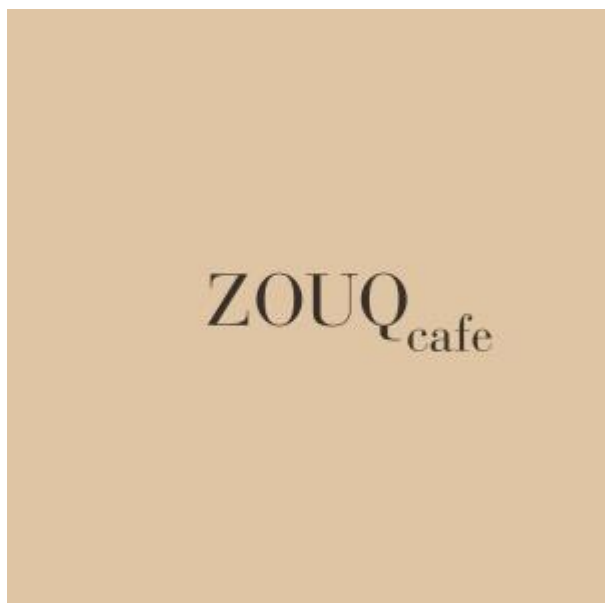
NewDerm

273020 27 May 2025

Class 44. Clinics (Medical -).

Volga Samafalava, 5 The Deanery, Excise Street, Athlone N37XF97, Ireland. Address for service is c/o Volga Samafalava, 5 Excise Street, Athlone N37XF97, Ireland.

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



273021 27 May 2025

Class 43. Cafés; Café services; Cafe services; Coffee shops.

ZOUQ CAFÉ LIMITED, 23 FLORENCE ROAD, BRAY, CO. WICKLOW A98 PN34, Ireland.
Address for service is c/o ZOUQ CAFÉ LIMITED, 23 FLORENCE ROAD, BRAY, CO. WICKLOW A98 PN34, Ireland.

DreamPark

273022 28 April 2025

Class 41. Entertainment services; immersive and interactive experiences; production of themed events; organisation of cultural festivals; live performances; storytelling installations; walk-through attractions; themed educational experiences;

creation and hosting of seasonal festivals and public entertainment spaces.

Timothy Karl O Connor, Meinleirim, Knocknagoshel, Tralee, Kerry V92T2W6, Ireland.
Address for service is c/o Timothy Karl O Connor, Meinleirim, Knocknagoshel, Tralee, Kerry V92T2W6, Ireland.

Dream Park

273023 28 April 2025

Class 41. Entertainment services; immersive and interactive experiences; production of themed events; organisation of cultural festivals; live performances; storytelling installations; walk-through attractions; themed educational experiences; creation and hosting of seasonal festivals and public entertainment spaces.

timothy karl o connor, meinleirim, knocknagoshel, tralee, kerry v92t2w6, Ireland. Address for service is c/o timothy karl o connor, meinleirim, knocknagoshel, tralee, kerry v92t2w6, Ireland.

rezero

273024 06 May 2025

Class 9. Optical readers; Sunglasses; Sunglasses frames; Fashion sunglasses; Frames for sunglasses.

Michael Wylde, 142 Avondale Road, Dublin A96V4P0, Ireland. Address for service is c/o Michael Wylde, 142 Avondale Road, Dublin A96V4P0, Ireland.

TECNO

adapted for computer screens; sleeves for laptops; stands adapted for laptops; covers for tablet computers; bags adapted for laptops; electronic docking stations; wireless earphones; neck-mounted headphones; headphones; earphones; wireless speakers; smart speakers; chargers for mobile telephones; computer network adapters; plugboards; smartwatches; smart bracelets; smartglasses; virtual reality glasses; computer network routers; webcams; smart switches; data cables; wireless routers; wireless local area network [WLAN] devices; portable power supplies [rechargeable batteries]; set-top boxes; television apparatus; power banks; electric sockets; switches, electric; electric plugs; solar batteries; humanoid robots having communication and learning functions for assisting and entertaining people; protective films adapted for smartphones; cases for smartphones; photovoltaic apparatus and installations for generating solar electricity; junction boxes [electricity].

273025 06 March 2025

Class 9. Smartphones; mobile telephones; batteries, electric; battery chargers; USB cables; computers; notebook computers; tablet computers; computer hardware; computer software, recorded; data processing apparatus; computer programs, downloadable; computer keyboards; modems; mouse [computer peripheral]; mouse pads; protective films

TECNO TELECOM (HK) LIMITED, Flat N, 16/F., Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fotan, New Territories, THE HONG KONG SPECIAL ADMINISTRATIVE REGION OF THE PEOPLE'S REPUBLIC OF CHINA. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Swenka**273026** 18 May 2025

- Class 9. Sunglasses.
 Class 14. Jewellery.
 Class 25. Clothing; T-shirts; Hoodies; Tracksuits; Bucket hats; Caps; Dresses; Shoes; Bandanas; Shirts; Sports pants.
 Class 35. Marketing.
 Class 42. Web and graphic design; Fashion design.

Peter Marriott, Freffans Little, Trim C15YP71, Ireland
 Alishia Marriott, Freffans Little, Trim, Co. Meath C15YP71, Ireland
 Swenka Limited, Freffans Little, Trim, Co. Meath C15YP71, Ireland. Address for service is c/o Alishia Marriott, Peter Marriott, Swenka Limited, C/o Alishia, Freffans Little, Trim, Co. Meath C15YP71, Ireland.

ATTACK A SNAK**273027** 04 March 2025

- Class 29. Cheese and cheese products; dairy products; cheese, dairy or potato based snack foods; prepared foods and meals consisting principally of cheese, dairy products, potatoes, meat, fish, poultry or game.
 Class 30. Sandwiches; wraps; tortillas; wraps containing chicken; wraps containing ham; wraps containing cheese; cereals, pasta, rice or pastry based

snack foods; crackers; chutney; prepared foods and meals consisting principally of pasta, rice or cereals; preparations made from cereal.

Dairy Consumer Foods (Ireland) Limited, Prince's Street, Tralee, Kerry V92 EH11, Ireland. Address for service is c/o BIRD & BIRD LLP, Avenue Louise 235, B-1050 Bruxelles, Belgium.

**273028** 07 May 2024

- Class 36. Insurance.

Chill Insurance Limited, Chill Insurance House, Ravenscourt Office Park, Sandyford, Dublin, Ireland. Address for service is c/o Laura Myles, c/o Flynn O'Driscoll LLP, Unit 2B, Galway Technology Centre, Mervue, Galway Technology Centre H91 AHR1, Ireland.

The mark is proceeding on the basis of distinctiveness acquired through use.

The mark in use will be in the colour(s) Green (Pantone: 368 C) used in combination with the colour purple (Pantone: PS Medium Purple C)

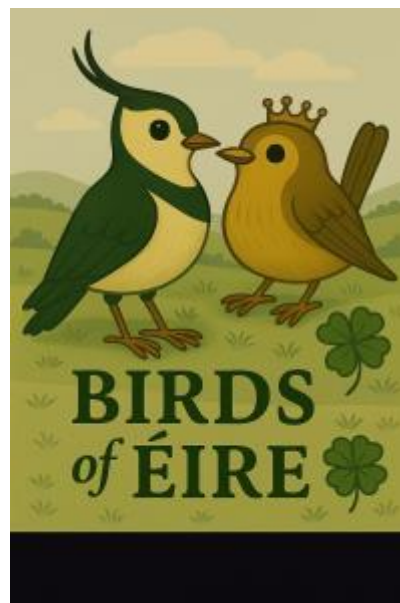


273029 01 May 2025

Class 36. Rental of property.

Rentisity Ltd, 7 Kempton Green, Navan Road, Dublin 7 D07N9Y1, Ireland. Address for service is c/o Rentisity Ltd, C/o Colin Travers, 7 Kempton Green, Navan Road, Dublin 7 D07N9Y1, Ireland.

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



273030 30 April 2025

Class 21. Ceramic mugs; Mugs made of ceramic materials.

GRAEME FENNELL, 4 Dun Emer Road, Sandyford, Ireland D16PX39, Ireland. Address for service is c/o GRAEME FENNELL, 4 Dun Emer Road, Sandyford, Dublin D16PX39, Ireland.



273031 20 May 2025

- Class 29. Marinated feta; hummus; dairy based dips.
- Class 30. Spices and condiments; spice blends; crackers; flatbreads; pesto.

Timothy Marc David Harris, Island View, Corbally Road, Corbally, Limerick V94E9WH, Ireland.
Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

DOLCE GUSTO

273032 20 May 2025

- Class 29. Milk, cream, butter, cheese and other food preparations having a base of milk; milk substitutes; milk-based beverages; milk-based and cream-based desserts; yoghurts; soya milk (milk substitute), soya-based preparations; edible oils and fats; protein preparations for human food; non-dairy creamers; dairy substitutes; non-dairy milk substitutes; milk substitutes based beverages (milk substitutes predominating); plant-based milk and beverages included in this class; nut-based milk and beverages included in this class; substitutes for dairy products based on plants and nuts, including but not limited to cashew, rice, soya, almond, coconut, hazelnut and walnut; beverages based on coconut milk.

Société des Produits Nestlé S.A., 1800 Vevey, Switzerland, Switzerland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

BRÍ Wellness

273033 29 May 2025

- Class 5. Dietary supplements for humans; Mineral dietary supplements for humans; Dietary supplements for humans not for medical purposes; Nutritional supplements; Dietary and nutritional supplements; Mineral nutritional supplements; Herbal supplements; Liquid herbal supplements; Vitamin and mineral preparations; Herbal teas for medicinal purposes; Medicinal creams for skin care; Food supplements; Mineral food supplements; Dietary food supplements.

Brí Wellness Limited, 35 Ballymacaula View, Ennis V95FK8K, Ireland. Address for service is c/o Stobbs Ireland Limited, Suite 308, The Merrion Buildings, 18-20 Merrion Street Upper, Dublin 2, D02XH98, Ireland.

Solsera

273034 29 May 2025

Class 5. Food supplements; Tanning pills; Dietary supplements; Nutritional supplements; Vitamin supplements; Anti-oxidant supplements; Herbal supplements; Mineral supplements; Vitamin and mineral supplements.

Solsera Limited, Carrigeen East, Craughwell H91 V6X8, Ireland. Address for service is c/o Solsera Limited, C/O Liam Diviney, Carrigeen East, Craughwell H91 V6X8, Ireland.



273035 29 May 2025

Class 41. Art exhibitions.

Louise Lynch, Heather Glen Cottage, Ballyhorgan East Lixnaw, Kerry V92V3P8, Ireland. Address for service is c/o Louise Lynch, Heather Glen Cottage, Ballyhorgan East Lixnaw, Kerry V92V3P8, Ireland.

Face Couture Pro

273036 29 May 2025

Class 41. Provision of online training; Providing online training seminars; Training; Practical training; Training courses.

Class 44. Aesthetician services; Facial beauty treatment services; Facial treatment services; Skin care salons; Massages.

Alina Chornodub, 27 Abbeyfield, Kilcock, Kilcock, Co Kildare W23HV22, Ireland. Address for service is c/o Alina Chornodub, 27 Abbeyfield, Kilcock, Kilcock, Co Kildare W23 HV22, Ireland.

LevelEase

273037 30 May 2025

Class 19. Concrete; Concrete coatings.

Class 37. Concrete levelling services.

Kilsaran Concrete Unlimited Company, Piercetown, Dunboyne, Meath, Ireland. Address for service is c/o Rennick Solicitors, Suite 1 Bracetown Business Park, Clonee, Dublin 15 D15YW01, Ireland.

HushLoop

273038 01 June 2025

Class 9. Wearable electronic devices for audio control and privacy purposes.

Bryan Harris, 6 Monksfield Downs, Clondalkin, Dublin D22XN47, Ireland. Address for service is c/o Bryan Harris, 6 Monksfield Downs, Clondalkin, Dublin D22XN47, Ireland.



Application is for a Series of 2 Trade Marks.

273039 04 March 2025

- Class 29. Cheese and cheese products; dairy products; cheese, dairy or potato based snack foods; prepared foods and meals consisting principally of cheese, dairy products, potatoes, meat, fish, poultry or game.
- Class 30. Sandwiches; wraps; tortillas; wraps containing chicken; wraps containing ham; wraps containing cheese; cereals, pasta, rice or pastry based

snack foods; crackers;
chutney; prepared foods and
meals consisting principally
of pasta, rice or cereals;
preparations made from
cereal.

Dairy Consumer Foods (Ireland) Limited, Prince's
Street, Tralee, Kerry V92 EH11, Ireland. Address for
service is c/o BIRD & BIRD LLP, Avenue Louise
235, B-1050 Bruxelles, Belgium.



Application is for a Series of 2 Trade Marks.

273040 04 March 2025

- Class 29. Cheese and cheese products;
dairy products; cheese, dairy
or potato based snack foods;
prepared foods and meals
consisting principally of
cheese, dairy products,
potatoes, meat, fish, poultry
or game.
- Class 30. Sandwiches; wraps; tortillas;
wraps containing chicken;
wraps containing ham; wraps
containing cheese; cereals,
pasta, rice or pastry based
snack foods; crackers;
chutney; prepared foods and
meals consisting principally
of pasta, rice or cereals;
preparations made from
cereal.

Dairy Consumer Foods (Ireland) Limited, Prince's
Street, Tralee, Kerry V92 EH11, Ireland. Address for
service is c/o BIRD & BIRD LLP, Avenue Louise
235, B-1050 Bruxelles, Belgium.



273041 04 March 2025

Class 29. Cheese and cheese products; dairy products; cheese, dairy or potato based snack foods; prepared foods and meals consisting principally of cheese, dairy products, potatoes, meat, fish, poultry or game.

Class 30. Sandwiches; wraps; tortillas; wraps containing chicken; wraps containing ham; wraps containing cheese; cereals, pasta, rice or pastry based snack foods; crackers; chutney; prepared foods and meals consisting principally of pasta, rice or cereals; preparations made from cereal.

Dairy Consumer Foods (Ireland) Limited, Prince's Street, Tralee, Kerry V92 EH11, Ireland. Address for service is c/o BIRD & BIRD LLP, Avenue Louise 235, B-1050 Bruxelles, Belgium.



273042 28 May 2025

Class 25. Clothing.

Micheal Mc Donnell, 108 Greenhills Estate, Ballina F26W9V6, Ireland. Address for service is c/o Micheal Mc Donnell, 108 Greenhills Estate, Ballina F26W9V6, Ireland.

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



273043 02 June 2025

Class 36. Property management; Real property management; Leasing of property; Real estate brokerage; Real estate management; Real estate services; Real estate administration.

Gauri Thorat, 7, Bealing Avenue, Tyrrelstown, Dublin D15 E2R1, Ireland. Address for service is c/o Gauri Thorat, 7, Bealing Avenue, Tyrrelstown, Dublin D15 E2R1, Ireland.

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



273045 20 May 2025

Killarney Balloons

273044 20 May 2025

Class 28. Party balloons.

Class 41. Balloon decorating services.

Teresa Mc Gough, 12 Woodlawn Road, Killarney V93NFY5, Ireland. Address for service is c/o Teresa Mc Gough, 12 Woodlawn Road, Killarney V93NFY5, Ireland.

Class 36. Financial services; Real estate investment advice; Escrow services; Assisting in the acquisition of and financial interests in real estate; Real estate services related to management of property investments; Arranging the provision of finance for real estate purchase; Real estate selection and acquisition [on behalf of others]; Financial services relating to real estate property and buildings; Administration of financial affairs relating to real estate; Arranging of loan agreements secured on real estate; Mortgage brokerage; Financial services for the purchase of real estate; Provision of financial guarantees for bonding real estate; Financing services relating to real estate development; Financing of real estate development projects; Investment advisory services relating to real estate; Real estate acquisition [on behalf of others]; Financial services relating to real estate property; Provision of finance for real estate development; Capital

investment in real estate;
Real estate lending services

Kyran Culhane, Dr. Antonio Bestard 125, Asuncion, Paraguay. Address for service is c/o Kyran Culhane, 3 Mount Sandel Park, Foxrock D18W9H6, Ireland.

Finoxidil

273046 30 May 2025

Class 5. medicine for human purposes.

Joseph Guthrie, Ballyneety, Ardfinnan, Clonmel E91TA40, Ireland. Address for service is c/o Joseph Guthrie, Ballyneety, Ardfinnan, Clonmel E91TA40, Ireland.

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

BALLYCANE SURGERY

273047 29 May 2025

Class 44. Medical services; Healthcare services.

Dr Yvonne Callan, Dr Dermot Shearer, Dr Cara Lonergan T/A Ballycane Surgery, Unit 2, Hazelmere Shopping Centre, Naas, Co. Kildare W91C928, Ireland. Address for service is c/o Cruickshank, Unit 8A Sandyford Business Centre, Sandyford, Dublin 18 D18R2N8, Ireland.

Aquila

273048 01 May 2025

Class 33. Alcoholic beverages, except beer.

Emily O'Callaghan, Heather Cottage, Bunnacurry, Mayo, Ireland. Address for service is c/o Emily O'Callaghan, Heather Cottage, Bunnacurry, Achill Island, Mayo, Ireland.

SUNFEAST

273049 22 May 2025

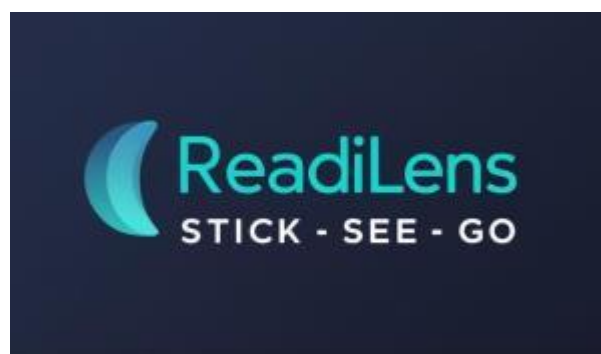
Class 29. Potato chips; Potato crisps; Potato based snack food; Potato snack foods; snack foods based on nuts; Nut-based snack bars; Vegetable-based snack food; Edible nuts (processed); Processed edible seeds; Seed-based snack bars; Seeds prepared for human consumption; Meat, fish, poultry and game; Meat extracts; Preserved, frozen, dried and cooked fruits and vegetables; Jellies, jams, compotes; Eggs; Milk, cheese, butter, yoghurt; Oils and fats for food; Canned pulses; Dried pulses;

Processed pulses; Dried lentils; Lentils, preserved; Processed lentils; Beans, preserved; Canned beans; Cooked beans; Dried beans; Preserved beans; Processed beans.

Class 30. Snack foods made of wheat; Extruded savoury snack foods made from wheat; Snack foods made from corn; Snack foods prepared from maize; Maize based snack products; Rice-based snack foods; Snack food products made from rice; Flour based savoury snacks; Snack food products consisting predominantly of cereal products; Cereal based snack food; Snack food products made from cereal flour; Snack food products made from potato flour; Snack Food products made from potato flour; Potato flour based snack food products; Snack foods made of whole wheat; Extruded food products made of wheat; Snack food products made from rice flour; Extruded food products made of maize; Foodstuffs made from maize; Snack food products made from maize flour; Rusks; Flour for food; Coffee, tea, cocoa; rice, pasta and noodles; tapioca and sago; flour and preparations made from cereals cereal-based snack food, rice-based snack food; bread, pastries, cakes, pancakes, and confectionery; chocolate; chocolate-based prepared desserts; ice cream, sorbets and edible ices; sugar, honey, treacle; yeast, baking-powder; salt, seasonings, spices, preserved herbs; vinegar, sauces and condiments; ice (frozen water); biscuits; cookies; filled biscuits; filled cookies; pies; Chocolate-based

fillings for cakes and pies; cakes; ice cream desserts.

ITC Limited, Virginia House, 37, J L Nehru Road, Kolkata, West Bengal 700071, India. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



273050 28 May 2025

Class 9. Optical goods; Lenses (Optical -); Optical glasses; Pouches for optical apparatus; Optical lenses for eyeglasses; Optical lenses for spectacles; Optical lenses for sunglasses; Optical lenses for use with sunglasses.

John Paul L'Estrange, 3 Old Quay Mews, Sutton Strand, Sutton, Dublin 13 D13AY63, Ireland. Address for service is c/o John Paul LEstrange, Clever Products, Unit 30A, Fashion City, Ballymount Road Upper, Dublin 24 D24 H578, Ireland.

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



273051 29 May 2025

Class 41. Education; Art education; Lingual education; Information (Education -); Education examination; Vocational education; Further education; Education information; Education services; Academies [education].

Declan Casey, Chasefield Ballyhendricken, Ballycallan, Kilkenny R95X9C9, Ireland. Address for service is c/o Declan Casey, Chasefield Ballyhendricken, Ballycallan, Kilkenny R95X9X9, Ireland.

Don't worry, I fcked up bigger jobs than this one.

273052 15 May 2025

Class 25. T-shirts; hats; clothing; casual clothing; casual apparel.

Raymond Noonan, Heckenweg 2/2, 73054 Eislingen, Baden-Wuttemberg, Germany. Address for service is c/o Raymond Noonan, c/o Bayview IP, 134 Hollybrook Park, Bray, County Wicklow N, Ireland.

FIRRA

273053 25 April 2025

Class 4. Firewood; kindling; compressed wood fire starters; charcoal; wood briquettes; natural firelighters; firelighters; firelighters for grills; Swedish torches made from wood; solid fuel for heating and cooking; waxed kindling sticks.

Class 6. Metal supports and stands for portable grills; fire grates; firewood holders made of metal; collapsible metal fire pits; metal hardware for outdoor cooking and heating; portable cooking tripods made of metal; metal hooks and frames for suspending cookware over fires.

Class 11. Fire pits; portable fire pits; solid fuel grills; wood-burning stoves; instant grills; Portable outdoor grills; solid fuel cooking grills; wood-fired outdoor cooking apparatus; wood log burners; solid fuel campfire burners.

Class 21. Barbecue utensils; cooking tongs; fire pokers; grill brushes; skewers for cooking; grill racks; barbecue tools; cooking pots and pans for outdoor use; thermal-insulated mugs and cups.

Class 35. Retail and online store services featuring firelighting products, outdoor cooking equipment, firewood, fuels, and related accessories; wholesale and distribution services of outdoor fire products and cooking devices; promotional marketing and advertising services relating to fire-based outdoor living products.

ECOFUEL STORE IRELAND LIMITED, UNIT 7 MILLARS HALL, WESTERN DISTRIBUTOR ROAD, GALWAY H91TD0F, Ireland. Address for service is c/o ECOFUEL STORE IRELAND LIMITED, UNIT 7 MILLARS HALL, WESTERN DISTRIBUTOR ROAD, GALWAY H91TD0F, Ireland.

FEAT.4

273054 24 April 2025

Class 28. Sports equipment; padel rackets; balls for padel tennis; protective padding for sports use; bags specially adapted for sports equipment; accessories for padel and racket sports.

Class 35. Retail and online retail services connected with the sale of sports equipment, including own-branded products; retail and wholesale services relating to padel rackets, padel balls, and accessories; promotional services and marketing of proprietary sportswear, footwear, and sports equipment; provision of consumer product

information via online platforms; brand development and merchandising for in-house sports product lines; business consultancy in the field of sports retail and brand positioning.

Class 37. Construction, installation, maintenance, and repair of sports facilities, including padel tennis courts; advisory and consultancy services relating to the development, design, and construction of leisure and sporting venues; installation of sports flooring and court systems; project management services in the field of sports facility construction.

Class 41. Organising and conducting of sports activities, leagues, and competitions; provision of sports facilities, including padel courts; coaching, training, and instructional services in the field of padel and other racket sports; operation of recreational and social sports clubs; arranging of events and experiences for fitness and wellbeing; rental of sports equipment and court time; Rental of event space for sports tournaments, entertainment, and community activities.

Class 42. Planning, architectural design, and technical consultancy relating to the layout and development of sports and leisure facilities; design services for padel courts and multi-sport environments; interior and exterior design of recreational sports spaces; provision of technical drawings, specifications, and visualisation for sports venue development.

Class 43. Provision of food and drink for consumption on and off the premises; operation of

cafés, juice bars, and healthy food outlets; takeaway services; hospitality services relating to sports and leisure venues; preparation and serving of coffee, smoothies, snacks, and light meals.

- Class 44. Provision of health and wellness facilities, including spas, saunas, ice baths, and recovery suites; health and wellbeing services relating to sports performance and recovery; consultancy and advisory services in the field of physical rehabilitation and athletic recovery; operation of wellness areas within sports and leisure centres.

Edward Conroy, 52 Charlemont Road, Moy BT717HQ, United Kingdom. Address for service is c/o Edward Conroy, C/O Jane Beattie, 4 Orchard Rd., Ballybough, Dublin 3, Dublin DO3 N12, Ireland.

RainSafe

273055 24 October 2024

- Class 19. Attenuation tanks for storm water, rain water, flood water and waste water, wholly or predominantly of non-metal; Non-metallic drainage installations; Non-metallic drainage apparatus for waste water, storm water, flood water and rainwater; Non-metallic structures for the retention and dispersal of waste water, storm water, flood water and rainwater; Non-metallic drain systems, structures and apparatus;

Non-metallic drainage courses; Non-metallic drainage channels; Storm water and rainwater management devices, namely, perforated and non-perforated plastic catchment and detention basins in the nature of modular tanks.

- Class 37. Installation, maintenance and repair services relating to Storm water attenuation installations for controlling and attenuating flow of storm water and rainwater, for storm water and rainwater detention and for storm water and rainwater retention.

MICROSTRAIN LIMITED, Cubic M3, B4/B8 Metropoint Business Park, Swords, Dublin K67 X602, 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 Registered Irish Trade Mark No.271367



273056 30 May 2025

- Class 35. Business advice; Business analysis; Information (Business -); Inquiries (Business -); Research

(Business -); Business expertise; Business promotion; Business consultancy; Business planning; Business data analysis; Business expertise services; Marketing consulting; Marketing; Marketing research; Financial marketing; Internet marketing; Digital marketing; Procurement services; Procurement of goods on behalf of other businesses; Consultancy services relating to the procurement of goods and services; Procurement services for others [purchasing goods and services for other businesses]; Procurement of contracts for the purchase and sale of goods and services; Procurement of contracts for the purchase and sale of goods and services for others; Supply chain management services; Import agency services; Import and export services; Import and export agencies services; Business strategy services; Brand strategy services; Investigations of marketing strategy; Business strategy development services; Business strategy and planning services; Consultancy regarding advertising communications strategy; Providing business information in the field of social media; Providing marketing consulting in the field of social media; Advertising and marketing services provided by means of social media; Sample distribution; Distribution of printed advertising matter; Distribution of advertising material by post; Arranging the distribution of advertising samples.

INTEGRATED GLOBAL MARKETING AND PROCUREMENT LIMITED, 29 Castlevue Drive, Swords, Dublin K67 W735, Ireland. Address for service is c/o Integrated Global Marketing and Procurement Ltd c/o Dan Zhou, 29 Castlevue Drive, Swords, Dublin K67 W735, Ireland.

GLOBAL OUYE PLUS+

273057 28 May 2025

Class 5. Medical hyaluronic acid in ampoule form (including its derivatives and mixed with other polysaccharides, both with and without lidocaine added); tissue-activating gels, namely, gels injected subcutaneously for wrinkle relief; hyaluronic acid preparations used as skin soft tissue fillers to moisturize skin and smooth out wrinkles; Modified hyaluronic acid preparation used to moisturize skin and smooth out wrinkles as skin soft tissue filler; pharmaceutical preparations for health care; injectable pharmaceuticals for treatment of anaphylactic reactions; preparations for the treatment of muscle fatigue; medicine cases, portable, filled; dietary supplements with a cosmetic effect; nutraceuticals for use as a dietary supplement; filled syringes for medical purposes [containing pharmaceuticals]; medical and surgical plasters; pre-filled syringes for medical purposes; skin care lotions [medicated]; adhesive skin

patches for medical use; medicinal healthcare preparations; disposable sanitizing wipes; injectable dermal fillers; skin hydrators being injectable dermal fillers; dermatological pharmaceutical products; pharmaceutical preparations for skin care.

- Class 10. Pre-filled medical syringes (medicines and artificial prostheses used for the treatment and care of skin soft tissue, namely, containing hyaluronic acid or modified hyaluronic acid or derivatives or salts thereof or substances having similar effects); medical skin implants (including viscous supplements for wrinkle filling or volume increase); Skin injector (used for injecting hyaluronic acid injections for medical lip and face contour/scar correction and wrinkle reduction); LED facial aesthetic treatment apparatus; medical skin enhancement apparatus using lasers; massaging apparatus for personal use; multishot needle syringes; injection device for pharmaceuticals; apparatus for administering pharmaceuticals; artificial skin for surgical purposes; disposable hypodermic syringes for surgical use; medical instruments; medical apparatus and instruments; high-frequency skin care equipment for medical purpose; microdermabrasion apparatus for medical or therapeutic purposes; medical laser skin care equipment; low frequency skin esthetic apparatus for medical purposes; injectors for medical purposes; medical syringe needles; ultrashort wave esthetic apparatus for medical purposes; medical esthetic

machine for skin massage; disposable syringes; medical skin esthetic apparatus with electrical stimulation; injection needles; facial aesthetic treatment apparatus using ultrasonic waves; percutaneous insertion trays; lasers for skin treatment; portable electric massaging apparatus.

Sowon Bio Co.,Ltd, B2, 89-2, Seochojungang-ro 8-gil, Seocho-gu, Seoul, Republic of Korea. Address for service is c/o Barker Brettell Sweden AB, Kungsboplan 3, 112 27, Stockholm, Sweden.



STAKE-HOLDER

273058 28 May 2025

Class 36. Financial services.

Micheal Mc Donnell, 108 Greenhills Estate, Ballina F26W9V6, Ireland. Address for service is c/o Micheal Mc Donnell, 108 Greenhills Estate, Ballina F26W9V6, Ireland.

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



273059 28 May 2025

- Class 1. Plant foods.
- Class 9. Software.
- Class 29. Olive oil.
- Class 39. Packaging of food.

Oliveritas Limited, The Black Church, Saint Mary's Place North, Dublin P4AX, Ireland. Address for service is c/o Oliveritas Limited, c/o Jacob Molina Castro, 133 The Hardwicke, Church St Upper, Dublin D07EV77, Ireland.

The mark in use is/will be in the colour(s) Teal and light blue



Application is for a Series of 2 Trade Marks.

273060 15 May 2025

- Class 45. Providing wedding officiant services; Conducting funeral ceremonies.

Sáimhín Só Ceremonies, Glenrivers, Mastergeehy, Killarney V23 XT95, Ireland. Address for service is c/o Sáimhín Só Ceremonies, Glenrivers, Mastergeehy, Killarney V23 XT95, Ireland.



273061 15 May 2025

Class 25. Clothing.

WISECLUTCH LIMITED, 25 Racecourse Park, The Coast, Baldoyle, Dublin D13C1HW, Ireland.
Address for service is c/o WISECLUTCH LIMITED, 25 Racecourse Park, The Coast, Baldoyle, Dublin D13C1HW, Ireland.

Darlin' of Dublin

273062 03 June 2025

Class 33. Rice alcohol.

Mark Leen, Twin Rivers, Annagh, Tralee V92p682, Ireland. Address for service is c/o Mark Leen, Twin Rivers, Annagh, TRALEE V92P682, Ireland.

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

Gaelwell

273063 03 June 2025

Class 5. Dietary supplements; nutritional supplements; probiotic supplements; vitamin preparations; gummy vitamins.

Newlife Transport Ltd, 37 Pairceanna an Bhaile, Carrick on Shannon, Leitrim N41 T0V8, Ireland.
Address for service is c/o Newlife Transport Ltd, C/o Chibuike Ukaoma, 37 Pairceanna an Bhaile, Carrick-on-Shannon/ Leitrim N41 T0V8, Ireland.



273064 30 May 2025

Class 25. Clothing.

Daniyal Younus, 23 The Dingle, Woodfarm Acres, Dublin D20 TP90, Ireland. Address for service is c/o Daniyal Younus, 23 The Dingle, Woodfarm Acres, Dublin D20 TP90, Ireland.

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

Earls

273065 03 June 2025

Class 31. Pet food; pet beverages; bird food; fish food; pet foods in the form of chews; edible pet treats; foodstuffs for animals; fish meal [animal feed]; cereals preparations being food for animals; animal litter.

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.

Sa Teach Marda Doggy Daycare

273066 03 June 2025

Class 43. Dog day care services.

Tomas O Donnell, fernside villas summerhill south, 12, t12h2wd cork city, Israel. Address for service is c/o tomas odonnell, fernside villas summerhill south, 12, cork city t12h2wd, Ireland.

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

BOUNDARY

273067 05 June 2025

- Class 25. Clothing; headgear; t-shirts; excluding clothing for use in the medical and surgical fields.
- Class 32. Beer and brewery products; lager; ale; beer-based cocktails; mineral and aerated waters and other non-alcoholic beverages; fruit beverages and fruit juices; syrups and other preparations for making beverages.
- Class 35. Retail service relating to alcoholic beverages.
- Class 40. Brewing services; brewing of beer.
- Class 41. Arranging and conducting beer, lager, ale and porter tasting events for educational purposes; arranging and conducting beer, lager, ale and porter tasting events for entertainment purposes; conducting guided tours of breweries for educational and entertainment purposes.
- Class 43. Provision of food and drink; bar services; beer bar services; beer garden services; bar information services.

Priority Date Claimed: 23 December 2024 United Kingdom

Boundary Brewing Cooperative Ltd, 13 Erinvale Gardens, Belfast BT10 0FS, United Kingdom. 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.



273068 04 June 2025

- Class 3. Cleaning sprays; Carpet cleaning preparations; Glass cleaning preparations.
- Class 37. Window cleaning; House cleaning; Stadium cleaning; Street cleaning; Dry cleaning; Facade cleaning; Cleaning services; Escalator cleaning services; Building cleaning services; Cleaning of furnishings; Janitorial cleaning services; Cleaning of buildings; Cleaning of windows; Cleaning of furniture; Cleaning of leather; Cleaning of mats; Cleaning of shops; Cleaning of schools.

LIVIA CATALINA ANDOREANU, 68 ANNAGH COURT, WATERVILLE, DUBLIN D15 YY23, Ireland. Address for service is c/o LIVIA

CATALINA ANDOREANU, 68 ANNAGH COURT, WATERVILLE, DUBLIN D15 YY23, Ireland.

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

Huawei Boyle Research Centre

273069 03 June 2025

- Class 42. Product research and development; Research and development of computer software; Research and development of new products; Research, development, design and upgrading of computer software; Research relating to the development of computer programs and software.

Huawei Technologies (Ireland) Co. Ltd., Mespil Court, Mespil Road, Dublin 4, Ireland. Address for service is c/o Seamus Collins, Mespil Court, Mespil Road, Dublin 4, Ireland.

PUCBALL

273070 06 June 2025

- Class 25. Clothing; sports clothing; footwear; headgear; hats; caps; shirts; t-shirts; jackets; jerseys; socks.
- Class 28. Games and playthings; sporting articles; equipment for playing games; tabletop sports games; tables for sports games; sports bats; sports balls; goal structures for sports games; accessories for sports games; parts and fittings for all the aforesaid goods.

Mark Kelly, Lacken, Rathmoyle, Kilkenny R95T3VF, Ireland. Address for service is c/o Mark Kelly, Lacken, Rathmoyle, Kilkenny R95T3VF, Ireland.



RICHVALLEY

273071 04 June 2025

- Class 11. Roasters (Coffee -).
- Class 30. Coffee beans.

David Reichental, 47 Orwell Park, Dublin D06FA34, Ireland. Address for service is c/o David Reichental, 47 Orwell Park, Dublin D06FA34, Ireland.

TASTE HACKS

273072 05 June 2025

- Class 30. Condiments; sauces; sauce preparations; chutneys; pepper; salt; spices; spice mixes; seasoning; seasoning mixes.

Unilever IP Holdings B.V., Weena 455, 3013AL Rotterdam, The Netherlands. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



273073 04 June 2025

- Class 41. Cultural activities; Cultural services; Providing cultural activities; Organization of cultural shows; Organisation

of cultural events;
Workshops for cultural
purposes; Organising
community cultural events;
Musical entertainment;
Musical performances;
Music recording;
Entertainment; Live
entertainment; Entertainment
services; On-line
entertainment; Training;
Education; Cabaret
entertainment services.

Patrick McNamara, 62 Barnhall Court, Balbriggan
K32RH76, Ireland. Address for service is c/o Patrick
McNamara, 62 Barnhall Court, Balbriggan
K32RH76, Ireland.

Yasmin Rosario

273074 05 June 2025

Class 3. Cosmetics; Perfumes; Body
lotion; Cosmetics; non-
medicated skincare
preparations; facial creams;
body lotions; perfumes;
essential oils; soaps; shower
gels; cleansing milks; toners;
facial serums; beauty masks.

Yasmin Rosario, 13 The Stables, college Road,
Galway, Galway H91VK25, Ireland. Address for
service is c/o Yasmin Rosario, 13 The Stables,
college Road, Galway, Galway H91VK25, Ireland.

BIOVIT

273075 16 April 2025

Class 1. Vitamins and minerals for
the food and supplement
industry; Vitamins and
minerals for use in the
manufacture of foods and
drinks, Vitamins and
minerals for use in the
manufacture of food
supplements; Vitamins and
minerals for use in the
manufacture of cosmetics.

Class 29. Fruit snacks; Milk-based
snacks; Coconut-based
snacks; Dried fruit-based
snacks; Fruit-based snack
food; Snack food (Fruit-
based -); Cheese-based snack
foods; Nut-based snack
foods; Snacks of edible
seaweed; Potato-based snack
foods; Vegetable-based
snack food; Tofu-based
snack food; Vegetable- based
snack foods; Potato snack
foods; Fruit- and nut-based
snack bars; Yoghurt
beverages; Yogurt drinks;
Milk beverages; Milk
beverages containing fruits;
Milk drinks; Beverages made
with yogurt.

Class 30. Cereal snacks; Cereal bars;
Cereal based snacks;
Breakfast cereals, porridge
and grits; Cereal based food
bars; Oatmeal; Muesli;
Cereal-based snack bars;
Coffee beverages; Chocolate
beverages; Cereal breakfast
foods; Coffee drinks;
Chocolate-based beverages;
Sweets; Beverages made
from chocolate.

BIOVIT LTD, 32 The Norton, Tenby SA708AB,
United Kingdom. Address for service is c/o Sean
Cummings, Keltie Limited, PorterShed a Dó, 15
Market Street, Galway H91 TCX3, Ireland.

LegalMoov

273076 26 April 2025

- Class 9. Software for use in providing legal services; software for legal research and legal information delivery; software platforms featuring artificial intelligence for legal analysis and document generation; Legal document automation software; Interactive software for connecting users with legal professionals; Software for predictive legal case analysis.
- Class 35. Online marketplace for connecting users with legal service providers; Advertising and promotion services for legal professionals; Business referral services for legal advice and legal representation; Directory services featuring legal professionals; Appointment booking services for legal consultations.
- Class 42. Providing software as a service (SaaS) for connecting consumers with legal, tax, cybersecurity and mediation professionals; hosting of a digital marketplace platform for the provision and booking of legal, tax and mediation services; development and provision of AI-based chatbot software for providing legal information; consultancy and

technical support services related to legal technology software.

- Class 45. Provision of legal information via a technology platform; Online legal research services; Mediation and dispute resolution facilitation via a digital platform.

Marie Cheryl Joanna Frivet, Drumraine, Riverstown, Sligo F52 RR25, Ireland. Address for service is c/o Marie Cheryl Joanna Frivet, Drumraine, Riverstown, Sligo F52 RR25, Ireland.

AQUAPLY Aquaply

Application is for a Series of 2 Trade Marks.

273077 19 March 2025

- Class 6. Metal trims for use with wall panels.
- Class 19. Wall panels, not of metal; non-metallic cladding panels for walls; non-metallic cladding sheets for walls; non-metallic cladding materials for walls; splashbacks [wall panels]; building boards made from wood and waterproof resins; panels made of wood veneered with plastics for use in buildings; laminated wooden boards and wooden panels for walls; facing panels of plywood; coated plywood boards, sheets and panels for use in bathrooms, shower rooms and wet rooms.

Priority Date Claimed: 02 December 2024 United Kingdom

Wood Innovations Limited, 9 Springhill Road, Newry, County Down BT35 6EF, United Kingdom. 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.

Fortem & Mode

273078 21 May 2025

Class 35. Advertising and promotional services; advertising agency services; staff and personnel procurement, recruitment and placement services; provision and management of temporary and permanent staff; management of advertising campaigns; promotional and event staffing agency services; arranging and conducting marketing and promotional events for others; organization of events, exhibitions, fairs and shows for commercial, promotional and advertising purposes; temporary personnel services; selection of personnel; advisory and consultancy services relating to the aforesaid.

Retail Temps Limited, Unit 17-18 Goodsheds Container Village, Hood Road, Barry, Vale Of Glamorgan, Wales, CF62 5QU, United Kingdom. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

Opposition(s) under Section 43 of the 1996 Act

- 272087** SB Advanced Systems Ltd. Opposition filed 25 June 2025
- 272520** Sky Red Leadership Limited. Opposition filed 03 September 2025
- 272569** BODEGAS CARO S.A.. Opposition filed 03 September 2025
- 272572** Serosep Ltd. Opposition filed 27 August 2025
- 272087** SB Advanced Systems Ltd. Opposition withdrawn 29 August 2025

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

- 271842** CadenaDeAA
- 271855** Dara Burke
- 271856** Michael Doherty
- 271868** Jenny Wren

Trade Marks Registered under the 1996 Act

- 272042** (2538) Cl. 25. Stephen Smith
- 272108** (2538) Cl. 37 42. Bretland Construction Limited
- 272113** (2538) Cl. 21. Yang Wang
- 272134** (2539) Cl. 6 16 32 35 37 39 40 41 42. UISCE EIREANN
- 272146** (2539) Cl. 9 25 41. Sarah Richford
- 272167** (2539) Cl. 30. Chocoladefabriken Lindt & Sprüngli AG
- 272173** (2539) Cl. 42. Laura Jayne Halton
- 272196** (2539) Cl. 41 44. Revival Point Ltd
- 272199** (2539) Cl. 39. O' Connor Autotours Ltd
- 272230** (2539) Cl. 6 11 35. Chadwicks Group Limited
- 272232** (2539) Cl. 25. Tony McEntee
- 272278** (2540) Cl. 41. Driving Force Kft

272290	(2540) Cl. 9. Nod don Eolach Teoranta	272466	(2542) Cl. 9 37 41 42. NETRADYNE, INC.
272325	(2541) Cl. 29 32 43. Kirelli Ltd	272468	(2542) Cl. 5. Gilead Sciences Ireland UC
272360	(2541) Cl. 25. Mark Janssen	272471	(2542) Cl. 20 24. UNCLE BILLS (AUSTRALIA) PTY LTD
272380	(2541) Cl. 37 42. Bretland Construction Limited	272472	(2542) Cl. 20 24. UNCLE BILLS (AUSTRALIA) PTY LTD
272407	(2542) Cl. 35 39 41. Claire Byrne	272474	(2542) Cl. 36. Mitchell O'Brien
272410	(2542) Cl. 5. Gilead Sciences Ireland UC	272475	(2542) Cl. 30. Valeo Foods (Ireland)
272411	(2542) Cl. 5. Gilead Sciences Ireland UC	272477	(2542) Cl. 9 16 18 25 41. The Educena Foundation
272412	(2542) Cl. 5. Gilead Sciences Ireland UC	272478	(2542) Cl. 9 16 18 25 41. The Educena Foundation
272413	(2542) Cl. 5. Gilead Sciences Ireland UC	272482	(2542) Cl. 41. John Harte
272414	(2542) Cl. 5. Gilead Sciences Ireland UC	272483	(2542) Cl. 36. Kilshane Portfolio Holdings Limited
272415	(2542) Cl. 5. Gilead Sciences Ireland UC	272486	(2542) Cl. 9 41. Audio-To-Go Publishing Ltd.
272418	(2542) Cl. 3 4. The Erin Soap CO	272487	(2542) Cl. 21. JORGE ANDRES MINO APUNTE
272419	(2542) Cl. 44. Durapak Agri LTD	272490	(2542) Cl. 39. HANJIN KAL CORP.
272420	(2542) Cl. 42. Quick Internet Software Solutions, Inc.	272491	(2542) Cl. 39. HANJIN KAL CORP.
272421	(2542) Cl. 41. Adrian Colwell	272492	(2542) Cl. 9 28 41. Naoisé O'Reilly
272422	(2542) Cl. 5. Gilead Sciences Ireland UC	272493	(2542) Cl. 3. Betan Creations Limited
272423	(2542) Cl. 35. Xiaohui Lin	272494	(2542) Cl. 41. Exchequer Developments Ltd
272424	(2542) Cl. 5. Gilead Sciences Ireland UC	272497	(2542) Cl. 30. Kunming Dongdong Food Co., Ltd.
272425	(2542) Cl. 5. Gilead Sciences Ireland UC	272498	(2542) Cl. 6 17. Kingspan Holdings (IRL) Limited
272426	(2542) Cl. 42. IWDG Consulting	272499	(2542) Cl. 36. NFP IRELAND CONSULTANTS LIMITED
272427	(2542) Cl. 5. Gilead Sciences Ireland UC		
272428	(2542) Cl. 5. Gilead Sciences Ireland UC		
272429	(2542) Cl. 5. Gilead Sciences Ireland UC		
272430	(2542) Cl. 5. Gilead Sciences Ireland UC		
272431	(2542) Cl. 5. Gilead Sciences Ireland UC		
272432	(2542) Cl. 5. Gilead Sciences Ireland UC		
272434	(2542) Cl. 5. Gilead Sciences Ireland UC		
272435	(2542) Cl. 5. Gilead Sciences Ireland UC		
272436	(2542) Cl. 5. Gilead Sciences Ireland UC		
272437	(2542) Cl. 5. Gilead Sciences Ireland UC		
272438	(2542) Cl. 5. Gilead Sciences Ireland UC		
272439	(2542) Cl. 5 44. Gilead Sciences Ireland UC		
272440	(2542) Cl. 36. NFP Ireland Consultants Limited		
272446	(2542) Cl. 9 14 16 18 24 25 41. Board of Management of Holy Child Killiney	48162	Cl. 5. Bayer Intellectual Property GmbH
272447	(2542) Cl. 9 14 16 18 24 25 41. Board of Management of Holy Child Killiney	48280	Cl. 6. Thermos L.L.C.
272448	(2542) Cl. 9 14 16 18 24 25 41. Board of Management of Holy Child Killiney	48281	Cl. 21. Thermos L.L.C.
272449	(2542) Cl. 9 36. New Ireland Assurance Company plc	66052	Cl. 4. McMULLAN BROS. LIMITED
272452	(2542) Cl. 42. Kinset Limited	66351	Cl. 33. CHIVAS HOLDINGS (IP) LIMITED
272454	(2542) Cl. 33. Evercraft International LLC	67129	Cl. 12. HONDA GIKEN KOGYO KABUSHIKI KAISHA
272456	(2542) Cl. 1 2 3 4 6 8 9 11 16 17 19 20 21 22 24 35 37 39 41 45. City Plumbing Supplies Holdings Limited	77224	Cl. 9. CINERAMA, INC.
272458	(2542) Cl. 29 30. McCain Foods (GB) Limited	77401	Cl. 17, Cl. 19. Bostik Limited
272462	(2542) Cl. 3 9 14 18 24 25 35. Marcus McGrath	77739	Cl. 5. MADAUS GmbH
		112363	Cl. 5. FRESINIUS KABI AB
		112805	Cl. 18. C. & J. CLARK INTERNATIONAL LIMITED
		113209	Cl. 1. Synthomer Adhesive Technologies LLC
		113976	Cl. 30. AUGUST STORCK KG
		115664	Cl. 16. NEXT RETAIL LIMITED
		116525	Cl. 5. IPSEN PHARMA
		117675	Cl. 18. YVES SAINT LAURENT

Renewal of Registrations Under Section 48 of the 1996 Act

231711 Cl. 30. KELLANOVA
231744 Cl. 41, Cl. 43. TEMPLE BAR PROPERTIES LIMITED
232612 Cl. 5. CLONMEL HEALTHCARE LIMITED
232643 Cl. 11, Cl. 12. SDI (Wigan) IP Limited
232648 Cl. 36. THE RITZ-CARLTON HOTEL COMPANY, L.L.C.
232649 Cl. 36. THE RITZ-CARLTON HOTEL COMPANY, L.L.C.
232662 Cl. 5, Cl. 10. Solventum Germany GmbH
232667 Cl. 5. Solventum Intellectual Properties Company
232731 Cl. 16, Cl. 39. Smurfit Kappa Packaging Limited
232755 Cl. 33. FIRST IRELAND SPIRITS COMPANY LIMITED
232785 Cl. 5. Solventum Intellectual Properties Company
232799 Cl. 10. Cordis US Corp
233323 Cl. 19, Cl. 35, Cl. 37. Outhaus Group Limited
233611 Cl. 16, Cl. 18, Cl. 25, Cl. 28, Cl. 35, Cl. 41, Cl. 43. Laytown & Bettystown Golf Club
233689 Cl. 16, Cl. 35, Cl. 41, Cl. 42. THE PRESIDENT FOR THE TIME BEING OF THE ASSOCIATION OF PATENT AND TRADE MARK ATTORNEYS
233929 Cl. 29. Cordagrove Ltd.
234097 Cl. 9, Cl. 16, Cl. 39. ULSTERBUS LIMITED
234992 Cl. 5. Bimeda Animal Health Limited
243198 Cl. 9, Cl. 38, Cl. 41. Sky Limited
251485 Cl. 9. James Shanahan
253689 Cl. 9. SurfAccounts Limited
253704 Cl. 19. Tower IPCO Company Limited
253721 Cl. 7, Cl. 9, Cl. 12, Cl. 37, Cl. 39, Cl. 41, Cl. 45. Height for Hire Limited
253753 Cl. 5. BERLIN-CHEMIE AG
253809 Cl. 18. Chanel Limited
253923 Cl. 16, Cl. 41. BELL MEDIA LIMITED
253962 Cl. 31. Dole Food Company, Inc.
253964 Cl. 29. GLENMAR SHELLFISH LTD
253971 Cl. 35. EZLiving Furniture
254123 Cl. 19. Etex Ireland Limited
254146 Cl. 29, Cl. 30. Delta Supplies Import & Export Limited
254244 Cl. 17. Shenzhen Woer Heat-Shrinkable Material Co., Ltd.
254253 Cl. 11. Kohler Mira Limited
254811 Cl. 9. Shenzhen Woer Heat-Shrinkable Material Co., Ltd.

255172 Cl. 6, Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 26, Cl. 28, Cl. 30. The Shamrock Gift Company (Trading House)
255173 Cl. 6, Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 26, Cl. 28, Cl. 30. The Shamrock Gift Company (Trading House)
255634 Cl. 6, Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 26, Cl. 28, Cl. 30. The Shamrock Gift Company (Trading House)
255683 Cl. 6, Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 26, Cl. 28, Cl. 30. The Shamrock Gift Company (Trading House)
256798 Cl. 29, Cl. 30. Kepak Group

Leave to Alter Trade Mark(s) Registered under the 1996 Act, Granted

254293 Cl. 1. Nitrofert Limited
 A representation of the mark in its altered form was advertised in Journal No: 2312



Surrender of Registered Trade Mark(s) - Rule 36 of 1996 Trade Mark Rules

266951 Class 41 Miriam O'Connor. Surrender in respect of all services.

Any person desiring to oppose the application must give Notice of opposition to the Controller in accordance with rule 35(2) of the 1996 Rules within three months of the date of this Journal issue.

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

251485 Cl. 9. James Shanahan.

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.

Blackmagic Design

0823232 20/08/2024

Class 9. Computer hardware inclusive of video cards; computer software for use in conjunction with video cards and/or video editing; computer software for the transmission of video and images over computer networks including global computer networks and the world wide web; audio visual equipment, apparatus and accessories including electronic audio visual equipment, apparatus and accessories; computer software for audio visual applications, including control and processing software for audio visual applications; none of the foregoing being or for use in interactive games and gaming systems or in interactive Internet and television games, including electronic games and games for slot machines.

Blackmagic Design Pty Ltd, 180 Bank Street, South Melbourne VIC 3205, Australia

Representative: Piper Alderman, Level 23, 459 Collins Street, Melbourne VIC 3000, Australia
Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

CIKLUM

1272671 23/04/2025

Class 9. Apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers; recording discs; compact discs, DVDs and other digital recording media; data processing equipment; computers; computer software; 3D spectacles; automated teller machines [ATM]; steering apparatus, automatic, for vehicles; accumulators, electric; accumulators, electric, for vehicles; acoustic couplers; remote control apparatus; testing apparatus not for medical purposes; audio- and video-receivers; audiovisual

teaching apparatus; toner cartridges, unfilled, for printers and photocopiers; cordless telephones; computer memory devices; measures; video screens; camcorders; video baby monitors; video telephones; answering machines; hands free kits for phones; holograms; loudspeakers; juke boxes for computers; dictating machines; floppy disks; disks, magnetic; disk drives for computers; diagnostic apparatus, not for medical purposes; electric installations for the remote control of industrial operations; electrical adapters; electricity conduits; electronic publications, downloadable; electronic tags for goods; electronic pocket translators; electronic pens [visual display units]; electronic notice boards; encoded identification bracelets, magnetic; electronic agendas; sound reproduction apparatus; phonograph records; sound recording carriers; sound recording strips; sound recording apparatus; sound transmitting apparatus; couplers [data processing equipment]; readers [data processing equipment]; bar code readers; interfaces for computers; cables, electric; pocket calculators; memory cards for video game machines; integrated circuit cards [smart cards]; encoded key cards; video game cartridges; cassette players; cash registers; mouse pads; cinematographic cameras; coaxial cables; encoded magnetic cards; compact discs [audio-video]; compact discs [read-only memory]; computers; computer hardware; computer game software; computer

keyboards; computer peripheral devices; magnetic tape units for computers; computer programs [downloadable software]; computer programmes [programs], recorded; computer operating programs, recorded; laptop computers; magnetic data media; magnetic wires; magnetic tapes; videotapes; mouse [computer peripheral]; microprocessors; microphones; cell phones; modems; monitors [computer programs]; monitors [computer hardware]; navigation apparatus for vehicles [on-board computers]; navigational instruments; teaching apparatus; headphones; chargers for electric batteries; notebook computers; optical discs; optical character readers; optical data media; intercommunication apparatus; transmitters [telecommunication]; transmitters of electronic signals; switchboards; personal stereos; wrist rests for use with computers; tablet computers; wafers for integrated circuits; printed circuit boards; amplifying tubes; amplifiers; computer software applications, downloadable; Global Positioning System [GPS] apparatus; printers for use with computers; video recorders; tape recorders; data processing apparatus; electronic book readers; record players; compact disc players; DVD players; computer software, recorded; projection apparatus; projection screens; anti-interference devices [electricity]; central processing units [processors]; control panels [electricity]; vehicle radios; baby

	monitors; radio pagers; transmitting sets [telecommunication]; radios; radiotelegraphy sets; radiotelephony sets; walkie-talkies; regulating apparatus, electric; cell phone straps; downloadable ring tones for mobile phones; identity cards, magnetic; blueprint apparatus; light-emitting diodes [LED]; light-emitting electronic pointers; scanners [data processing equipment]; smartphones; solar batteries; solar panels for the production of electricity; monitoring apparatus, electric; observation instruments; bags adapted for laptops; satellites for scientific purposes; satellite navigational apparatus; printed circuits; integrated circuits; chips [integrated circuits]; television apparatus; telegraphs [apparatus]; teleprinters; telegraph wires; telephone apparatus; telephone transmitters; telephone wires; telephone receivers; downloadable image files; downloadable music files; facsimile machines; USB flash drives; cameras [photography]; flash-bulbs [photography]; photocopiers [photographic, electrostatic, thermic]; digital signs; digital photo frames; sleeves for laptops.	business inquiries; business management assistance; commercial or industrial management assistance; advisory services for business management; business research; economic forecasting; providing business information via a web site; compilation of information into computer databases; compilation of statistics; business information; business management for freelance service providers; commercial information and advice for consumers [consumer advice shop]; commercial administration of the licensing of the goods and services of others; computerized file management; personnel management consultancy; business management consultancy; business organization consultancy; marketing; marketing research; provision of commercial and business contact information; provision of an on-line marketplace for buyers and sellers of goods and services; rental of advertising time on communication media; writing of curriculum vitae for others; writing of publicity texts; word processing; updating of advertising material; updating and maintenance of data in computer databases; web site traffic optimisation; organization of exhibitions for commercial or advertising purposes; organization of trade fairs for commercial or advertising purposes; rental of advertising space; business appraisals; personnel recruitment; business management and organization consultancy; business efficiency expert services;
Class 35.	Advertising; business management; business administration; office functions; commercial information agencies; employment agencies; business auditing; outsourced administrative management for companies; accounting; marketing studies; opinion polling; invoicing; arranging subscriptions to telecommunication services for others; payroll preparation; tax preparation;	

	outsourcing services [business assistance]; commercial intermediation services; news clipping services; price comparison services; procurement services for others [purchasing goods and services for other businesses]; relocation services for businesses; photocopying services; tax filing services; secretarial services; data search in computer files for others; sponsorship search; search engine optimisation; presentation of goods on communication media, for retail purposes; telephone answering for unavailable subscribers; office machines and equipment rental; rental of photocopying machines; psychological testing for the selection of personnel; pay per click advertising; on-line advertising on a computer network; document reproduction; design of advertising materials; business investigations; systemization of information into computer databases; drawing up of statements of accounts; sales promotion for others; transcription of communications [office functions]; negotiation and conclusion of commercial transactions for third parties; professional business consultancy.		conducting of symposiums; electronic desktop publishing; educational examination; providing on-line videos, not downloadable; providing on-line electronic publications, not downloadable; providing on-line music, not downloadable; booking of seats for shows; correspondence courses; game services provided on-line from a computer network; education information; tutoring; organization of exhibitions for cultural or educational purposes; organization of competitions [education or entertainment]; operating lotteries; coaching [training]; club services [entertainment or education]; services of schools [education]; practical training [demonstration]; vocational retraining; vocational guidance [education or training advice]; publication of electronic books and journals on-line; publication of texts, other than publicity texts.
Class 41.	Education; providing of training; entertainment; sporting and cultural activities; academies [education]; educational services; arranging and conducting of congresses; arranging and conducting of colloquiums; arranging and conducting of conferences; arranging and conducting of workshops [training]; arranging and conducting of seminars; arranging and	Class 42.	Scientific and technological services and research and design relating thereto; industrial analysis and research services; design and development of computer hardware and software; computer system analysis; outsource service providers in the field of information technology; technical project studies; recovery of computer data; off-site data backup; technical research; research and development of new products for others; duplication of computer programs; electronic data storage; providing information on computer technology and programming via a web site; providing search engines for the Internet; engineering;

installation of computer software; calibration [measuring]; computer programming; conversion of data or documents from physical to electronic media; data conversion of computer programs and data [not physical conversion]; computer technology consultancy; telecommunications technology consultancy; information technology [IT] consultancy; computer software consultancy; consultancy in the design and development of computer hardware; web site design consultancy; quality control; monitoring of computer systems by remote access; scientific research; surveying; maintenance of computer software; updating of computer software; digitization of documents [scanning]; scientific laboratory services; computer virus protection services; software as a service [SaaS]; computer software design; rental of web servers; computer rental; rental of computer software; industrial design; hosting computer sites [web sites]; computer system design; creating and maintaining web sites for others; technological consultancy; cloud computing; server hosting; styling [industrial design]; graphic arts design.

Class 45. Legal services; security services for the protection of property and individuals; security consultancy; intellectual property consultancy; licensing of intellectual property; licensing of computer software [legal services]; monitoring intellectual property rights for legal advisory purposes; inspection

of factories for safety purposes; on-line social networking services; legal administration of licences; registration of domain names [legal services]; dating services; copyright management.

Ciklum SA, c/o Kuhn Treuhand AG, Lavaterstrasse 66, CH-8002 Zürich, Switzerland

Representative: ATTORNEYS AT LAW
ASSOCIATION AEQUO
LAW FIRM, Senator Business
Center, 32/2 Kniaziv
Ostrozkykh St., 15th floor,
Kyiv 01010, Ukraine

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

FUTURE FOCUSED

1823543 15/01/2024

Class 7. Waste processing equipment and parts therefore for shredding, screening, turning, mixing, grinding, separating, sifting and splitting of waste products; waste processing equipment and parts therefore for shredding, screening, turning, mixing, grinding, separating, sifting and splitting of compostable materials, biomass materials, construction and demolition waste materials, municipal solid waste materials, single stream recyclables materials, and niche waste stream materials, namely bulky waste and plastics; waste processing equipment and

parts therefore for shredding, screening, turning, mixing, grinding, separating, sifting and splitting of green waste, food waste, manure, biosolids, biomass fuels, fibers, furniture, mattresses, textiles, tires, rail road ties, and telephone poles; waste processing parts all sold as a unit with waste processing equipment, namely, wear parts for frequent replacement, hydraulic parts, electrical parts, metal and fabricated parts, and rubber parts, all of the above for shredding, screening, turning, mixing, grinding, separating, sifting and splitting or waste products; parts for waste processing equipment all sold as a unit with waste processing equipment, namely, wear parts for frequent replacement, hydraulic parts, electrical parts, metal and fabricated parts, and rubber parts, all of the above for shredding, screening, turning, mixing, grinding, separating, sifting, and splitting equipment; waste processing parts packages and uptime kits all sold as a unit with waste processing equipment, namely, one or more of wear parts for frequent replacement, hydraulic parts, electrical parts, metal and fabricated parts, and rubber parts for shredding, screening, turning, mixing, grinding, separating, sifting and/or splitting of waste products; capital spares for waste processing equipment, namely, pumps, motors, and gear boxes for the shredding, screening, turning, mixing, grinding, separating, sifting and splitting of waste products; waste processing equipment parts and capital spares.

- Class 36. Recycling and waste processing equipment warranty services.
- Class 37. Retrofitting and refurbishing of waste processing equipment; maintenance and repair of waste processing equipment, parts, and capital spares, namely, providing repair services for waste processing equipment, parts and capital spares equipment identified in connection with a warranty program.
- Class 40. Waste processing services for shredding, screening, turning, mixing, grinding, separating, sifting and splitting of waste products; waste processing services for shredding, screening, turning, mixing, grinding, separating, sifting and splitting of compostable materials, biomass materials, construction and demolition waste materials, municipal solid waste materials, single stream recyclables materials, and niche waste stream materials, namely bulky waste and plastics; waste processing services for shredding, screening, turning, mixing, grinding, separating, sifting and splitting of green waste, food waste, manure, biosolids, biomass fuels, fibers, furniture, mattresses, textiles, tires, rail road ties, and telephone poles; custom manufacture and fabrication of waste equipment; waste processing consulting services regarding the designing, implementing, and managing waste processing projects and process flows on behalf of others.
- Class 42. Waste processing engineering services for designing and waste processing systems, plants, and equipment for others.

Priority Date Claimed: 15 August 2023 United States of America

M-L Holdings Company Environmental Group, LLC, 500 East 62nd Avenue, Denver CO 80216, United States of America

Representative: Shane Percival Neugeboren
O'Dowd PC, 726 Front Street,
Suite 220, Louisville CO
80027, United States of
America

Address for
service:

NIALL TIERNEY, c/o
TIERNEY IP, Galway
Technology Centre, Mervue
Business Park, Galway City,
Co. Galway H91 D932, Ireland



1834939 25/11/2024

Class 43. Snack-bar services; take-away restaurant services; restaurant reservation services; mobile catering services; information and advice in relation to the preparation of meals; providing campground facilities; café services; nursery [crèche] services; rental of cooking apparatus; rental of chairs, tables, table linen, glassware.

Shanghai Rongying Brand Management Co.,Ltd.,
Area A102, Room 01, 1 F, No. 35, Lane 688,
Hengnan Road, Minhang District, Shanghai, China

Representative: FUZHOU
HEZHONGTIANCHENG
INTELLECTUAL PROPERTY
RIGHTS AGENT CO., LTD.,
Room 1309, floor 13, building
C1, Fuli center, south of
Shangpu Road, Taijiang
District, Fuzhou City, Fujian
Province, China

JUPITER
ALUMINUM

1842299 17/12/2024

- Class 2. Metal foils for use by painters; metal foils for use by decorators; metals in foil form for artists; metal foils for printing.
- Class 6. Metal coverings; aluminum; aluminum foil; sheet metal; aluminum alloys; sheet aluminum; aluminum bands; metals; semi-finished articles of aluminum or its alloys; metal sheets, strips and coils; aluminum plates; all of the aforesaid goods in the form of rolled products, namely: ingots, billets, castings, forgings, bars, rods, wires, plates, sheets, strips or foils
- Class 40. Treatment of metals; metalworking; recycling of metals; treatment of aluminum; metal fabrication and finishing services; laminating; soldering of metals; lamination of metals; metal plating; lamination of metal plates; metal hardening; treatment and coating of metal surfaces; metal finishing; burnishing by abrasion; relief embossing

of stucco and print plates;
metal cutting.

Priority Date Claimed: 11 July 2024 Spain

JUPITER ALUMINUM CORPORATION, 2800, S.
RIVER RD. SUITE 300., DES PLAINES IL 60018,
United States of America

Colour Claimed: White, black and blue,
BACKGROUND IN WHITE.
THE LETTERS OF THE
WORD "JUPITER" IN
BLACK. PART OF THE
LETTER "E" OF THE WORD
"JUPITER" IN BLUE. THE
LETTERS OF THE WORD
"ALUMINIUM" IN BLACK

Representative: JESÚS SAHUQUILLO
HUERTA, C/ Huesca nº 5,
oficina 2, E-46001 Valencia,
Spain

Address for
service: Tina Rees-Pedlar, c/o Slaters
Intellectual Property, 77
Camden Street Lower, Dublin 2
D02 XE80, Ireland

TUNGSTEN
AUTOMATION

1847546 24/10/2024

Class 9. Computer software and
related hardware, namely,
servers, and computer
programs for use in
developing computer
software, for information
capture and information
processing, namely,
managing, scanning,
collecting, capturing,
performing optical character
recognition, extracting,

manipulating, sorting,
indexing, classifying, storing,
transmitting, receiving,
displaying and transforming
images, text and data on
multi-function devices,
mobile devices, a computer,
or network of computers,
over local, national and
global information networks;
unified messaging software
and hardware for emails, fax,
voicemail, video, telegraphy,
SMS (short messaging
services), MMS (multi media
message service), VoIP
(voice over internet protocol),
landline and mobile
telephony; software and
hardware related to fax
transmissions and ERP
(enterprise resource
planning); software
applications to automate
business processes (including
accounts payable processes)
and labor intensive, multi-
step tasks across systems and
data sources; global
proprietary digital network
servers for the secure
exchange of electronic
invoices; software application
to create, view, edit,
manipulate, encrypt,
collaborate, print, digitally
sign and manage PDF
documents; software
applications related to
sending print data from
mobile devices, computer
workstations or other
business applications and
processes to printers and
multifunction devices,
holding documents in a
secure queue, document
transformation and
manipulation, document
release, recording metadata
related to the print or moving
the print information into
other business processes.

Class 42. Consultation services in the
field of computer software
installation, configuration and

optimization and integration with client systems; computer software design and development services; technical support services in the field of computers and networks, namely, troubleshooting of computer hardware and computer software problems, monitoring of network systems and performance.

Priority Date Claimed: 31 May 2024 United States of America

Tungsten Automation Corporation, 15211 Laguna Canyon Road, Irvine CA 92618, United States of America

Notings: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trademark No. 012121976.

Representative: Carrie Bader Erise IP, P.A., 7015 College Blvd., Suite 700, Overland Park KS 66211, United States of America

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

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

1625435 Bio X Cell
Cancellation in respect of all goods and services registered at WIPO on 13/08/2025

Changes/Corrections in the International Register

1855422 Advertised in Journal No. 2546 on 16 July 2025. Limitation received

from the International Bureau amending classes 7 and 12 as follows:

Class 7: Machines, machine tools and industrial robots for processing and shaping wood, metals, glass, plastics and minerals, 3D printers; construction machines and robotic mechanisms (machines) for use in construction: bulldozers, diggers (machines), excavators, road construction and road paving machines, drilling machines, rock drilling machines, road sweeping machines; lifting, loading and transmission machines and robotic mechanisms (machines) for lifting, loading and transmission purposes: elevators, escalators and cranes; machines and robotic mechanisms (machines) for use in agriculture and animal breeding, machines and robotic mechanisms (machines) for processing cereals, fruits, vegetables and food; machines for preparing and processing beverages; engines and motors, other than for land vehicles, parts and fittings therefor: hydraulic and pneumatic controls for engines and motors, brakes other than for vehicles, brake linings for engines, crankshafts; gearboxes, other than for land vehicles; gearboxes; cylinders for engines, pistons for engines; turbines, not for land vehicles; filters for engines and motors; oil, air and fuel filters for land vehicle engines; exhausts for land vehicle engines; exhaust manifolds for land vehicle engines; engine cylinders for land vehicles; engine cylinder heads for land vehicles; pistons for land vehicle engines; carburetors for land vehicles; fuel conversion apparatus for land vehicle engines; injectors for land vehicle engines; fuel economisers for land vehicle engines; pumps for land vehicle engines; valves for land vehicle engines; starter motors for land vehicles; dynamos for land vehicle

engines; sparking plugs for land vehicle engines; bearings (parts of machines), roller or ball bearings; machines for mounting and detaching tires; alternators, current generators, electric generators, current generators operated with solar energy; painting machines, automatic spray guns for paint, electric, hydraulic and pneumatic punching machines and guns, electric adhesive tape dispensers (machines), electric guns for compressed gas or liquid spraying machines, electric hand drills, electric hand saws, electric jigsaw machines, spiral machines, compressed air machines, compressors (machines), vehicle washing installations, robotic mechanisms (machines) with the above mentioned functions; electric and gas-operated welding apparatus, electric arc welding apparatus, electric soldering apparatus, electric arc cutting apparatus, electrodes for welding machines, industrial robots (machines) with the above mentioned functions; printing machines; packaging machines, filling, plugging and sealing machines, labellers (machines), sorting machines, industrial robots (machines) with the above mentioned functions, electric packing machines for plugging and sealing of plastics; machines for textile processing, sewing machines, industrial robots (machines) with the above mentioned functions; electric pumps, centrifugal pumps, fuel dispensing pumps for service stations, self-regulating fuel pumps; electric kitchen machines for chopping, grinding, crushing, mixing and mincing foodstuff, washing machines, laundry washing machines, dishwashers, spin driers (not heated), electric cleaning machines for cleaning floors, carpets or floorings, vacuum cleaners and parts thereof; automatic vending machines; galvanizing and electroplating machines; electric

door openers and closers; all the above goods in this class are excluded from being related to bicycles, e-bikes and parts thereof.

Class 12: Motor land vehicles, motorcycles, mopeds; engines and motors for land vehicles; clutches for land vehicles; transmissions, transmission belts and transmission chains for land vehicles; gearing for land vehicles; brakes, brake discs and brake linings for land vehicles; vehicle chassis, automobile bonnets, vehicle suspension springs, shock absorbers for automobiles, gearboxes for land vehicles, steering wheels for vehicles, rims for vehicle wheels; vehicle bodies; tipping bodies for trucks; trailers for tractors; frigorific bodies for land vehicles; trailer hitches for vehicles; vehicle seats; head-rests for vehicle seats; safety seats for children, for vehicles; seat covers for vehicles; vehicle covers (shaped); sun-blinds adapted for vehicles; direction signals and arms for direction signals for vehicles; windscreen wipers and wiper arms for vehicles; inner and outer tires for vehicle wheels; tubeless tires; tire-fixing sets comprised of tire patches and tire valves for vehicles; windows for vehicles, safety windows for vehicles, rearview mirrors and wing mirrors for vehicles; anti-skid chains for vehicles; luggage carriers for vehicles; bicycle and ski carriers for cars; saddles for bicycles or motorcycles; air pumps for vehicles, for inflating tires; anti-theft alarms for vehicles, horns for vehicles; safety belts for vehicle seats, air bags (safety devices for automobiles); baby carriages, wheelchairs, pushchairs; wheelbarrows; shopping carts; single or multi-wheeled wheelbarrows; shopping trolleys; grocery carts; handling carts; rail vehicles: locomotives; trains; trams; waggons; cable cars; chairlifts; vehicles for locomotion by water and

their parts, other than their motors and engines; vehicles for locomotion by air and their parts, other than their motors and engines; all the above goods in this class are excluded from being related to bicycles, e-bikes and parts thereof.

Errata

Applications withdrawn under Section 45(2) of the 1996 Act

271785 In Journal No. 2550 dated 10 /09/2025 under the heading “Applications withdrawn under Section 45(2) of the 1996 Act” Trade Mark No. 271785 appeared in error.