



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

*For Information on the following please see our website www.ipaustralia.gov.au
or contact our Customer Service Network on 1300651010*

Editorial enquiries

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Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a granted patent:

(i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

(iii) ACCEPTANCE –

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

(iv) OPPOSITION –

If an opposition action is commenced against the grant of the patent, the application number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(v) GRANTING –

Most accepted applications are not opposed. These proceed to grant and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to grant and become granted patents. Granted patents are simply listed in order of their patent number.

(vi) CERTIFICATION

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the **Internationally agreed Numbers for the Identification of Data** or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily. A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australian Patent Documents are Numbered

When searching information or ordering documents it is vital that you understand the numbering system.

Document Numbering in the **Australian Official Journal of Patents from 10th March 2018**

All patents, patent applications and provisional applications are assigned a "10" digit number.

- The first 4 digits identify the year of filing; and
- The fifth digit identifies the type of patent. Numerals; "0", "2", or "3" are allocated to standard complete applications and patents (including petty patents); "1" is allocated to innovation applications and patents; and "9" is allocated to provisional applications.

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

NOTE: Please refer to previous journal publications for numbering formats used prior to 10th March 2018.

Different prefixes will be associated to the application/patent at different stages of its life. This prefix indicates whether the application has been accepted.

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234.

A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Accepted, and
- (v) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their Application Numbers, in the case of complete applications filed and applications OPI, or in order of their Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the application numbers of the application which are now OPI or the numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
A) Provisional applications filed - Name Index		B) Complete applications filed - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> assigned to the application	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
C) Applications open to public inspection - Name Index		D) Applications accepted - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.

2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

(10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

(50) Technical Information

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

(70) Identification of parties concerned with the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number
- (87) PCT Publication Number

NOTE

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)₂, (51)₃, (51)₄ and (51)₅.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Action Composites Hightech GmbH v Mubea Carbo Tech GmbH [2022] APO 61

Patent Application: 2015367411

Title: Heat shield structure for a wheel

Patent Applicant: Mubea Carbo Tech GmbH

Opponent: Action Composites Hightech GmbH

Delegate: Xavier Gisz

Decision Date: 2 September 2022

Hearing Date: 2 June 2022, in Video Conference

Catchwords: PATENTS - section 59 – opposition to the grant of a patent – grounds of novelty, inventive step, utility, clarity, support, sufficient disclosure – claims 1 and 6-11 lack novelty and an inventive step – costs awarded against the applicant

Representation: Counsel for the applicant: Ben Fitzpatrick
Patent attorney for the applicant: William Hird of Davies Collison Cave
Patent attorney for the opponent: Christian Schieber

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 30 Aug 2022 .

(71) AnkeRx Pty Ltd (21) 2022902514 (22) 01.09.2022 (54) Novel Compounds	(71) BLIS TECHNOLOGIES LIMITED; JAIN, R.; HALE, J.D.; SALI, S.; MATTISON, S. (21) 2022902530 (22) 02.09.2022 (54) TOPICAL COMPOSITIONS AND USE THEREOF	(71) Cunningham, S. (21) 2022902517 (22) 01.09.2022 (54) Power Feed Adaptor for Coaxial Networks
(71) A-WORK SERVICES PTY LTD (21) 2022902534 (22) 02.09.2022 (54) LINEN MANAGEMENT AND DISTRIBUTION SYSTEM AND METHOD IN AN ACCOMMODATION SETTING	(71) Boyd, N. (21) 2022902538 (22) 02.09.2022 (54) VIRTUAL SPORTS POST TECHNOLOGY	(71) Cunningham, S. (21) 2022902518 (22) 01.09.2022 (54) Upgraded Coaxial Network Elements
(71) A-WORK SERVICES PTY LTD (21) 2022902536 (22) 02.09.2022 (54) LINEN DELIVERY AND MOVEMENT SYSTEM IN A TRANSPORT SETTING	(71) Bromic Heating Pty Limited (21) 2022902501 (22) 31.08.2022 (54) METHOD AND APPARATUS FOR TEMPERATURE REGULATION OF CEILING HEATER	(71) DOT DESIGN GROUP PTY LTD (21) 2022902507 (22) 01.09.2022 (54) Papeló
(71) A-WORK SERVICES PTY LTD (21) 2022902537 (22) 02.09.2022 (54) LINEN DISPATCHING AND PRIORITISATION SYSTEM IN THE LAUNDRY	Bumby, C. see Badcock, R. (21) 2022902496	(71) Equine 360 Pty Limited (21) 2022902551 (22) 05.09.2022 (54) A demountable animal imaging studio system
(71) Badcock, R.; Bumby, C.; Guja, D. (21) 2022902496 (22) 31.08.2022 (54) A MECHANICALLY SWITCHED SUPERCONDUCTING FLUX PUMP	(71) butcher, e. (21) 2022902523 (22) 02.09.2022 (54) Gamma-Source Reactor [Provisional Renewal]	(71) Fable Holdings Pty Ltd (21) 2022902467 (22) 28.08.2022 (54) Dehydrated mushroom products
Baker Heart and Diabetes Institute see Lifehouse Australia in its own right and as The Trustee for Lifehouse Australia Trust (21) 2022902527	(71) butcher, e. (21) 2022902524 (22) 02.09.2022 (54) Beta-Source Reactor [Provisional Renewal]	(71) Fazzolare, J. (21) 2022902492 (22) 30.08.2022 (54) Random Shopper Rewards
(71) Bano Pty Ltd (21) 2022902559 (22) 05.09.2022 (54) AUTONOMOUSLY ADAPTABLE PAYMENT TRANSACTIONS AND INTERFACES	(71) Corbett, D. (21) 2022902495 (22) 31.08.2022 (54) NOTIFICATION AND GUIDANCE SYSTEM AND METHOD FOR AVOIDING COLLISION BETWEEN VEHICLES AND STRUCTURES	(71) Flame Security International Pty Ltd (21) 2022902526 (22) 02.09.2022 (54) Gel Composition
(71) BioPoint Pty Limited (21) 2022902546 (22) 05.09.2022 (54) Detection of cryptosporidium and giardia	Coyle, T. see FONTERRA CO-OPERATIVE GROUP LIMITED (21) 2022902512	(71) FONTERRA CO-OPERATIVE GROUP LIMITED; Coyle, T.; MacGibbon, A.; Welman, A.; Thurlby, T. (21) 2022902512 (22) 01.09.2022 (54) PROBIOTIC STABILITY IN HIGH WATER ACTIVITY SYSTEM
		(71) Formo Bio GmbH (21) 2022902505 (22) 31.08.2022 (54) Animal-free substitute food products

Provisional Applications Filed - Name Index cont'd

Freed, N. see la Grange, D.
(21) 2022902508

(71) FUTURE ROOFING AUSTRALIA PTY LTD

(21) 2022902490 (22) 30.08.2022
(54) A MODULAR ROOFING CONSTRUCTION ITEM HAVING SOLAR POWER GENERATION FUNCTIONALITY

Guja, D. see Badcock, R.
(21) 2022902496

HALE, J.D. see BLIS TECHNOLOGIES LIMITED
(21) 2022902530

(71) Hammoud, M.
(21) 2022902466 (22) 28.08.2022
(54) Lockable Lockable Power Switch, Power point socket & Lockable Power Circuit Breaker

(71) Hermal Bio Energy International Pty Ltd
(21) 2022902497 (22) 31.08.2022
(54) BIO-CHAR AS A BIO-ACTIVATED CARBON CATALYST OR CATALYST SUPPORT

(71) Horwood, P.
(21) 2022902544 (22) 05.09.2022
(54) Bin Lid Latch

(71) Innovative Utility Solutions Pty Ltd
(21) 2022902511 (22) 01.09.2022
(54) EXCAVATION DEVICE AND METHOD

JAIN, R. see BLIS TECHNOLOGIES LIMITED
(21) 2022902530

(71) KDB INTELLECTUAL PTY LTD
(21) 2022902509 (22) 01.09.2022
(54) MULTI-LOCK COMPRISING A KEYLESS LOCK FOR CLOSURES

(71) KDB INTELLECTUAL PTY LTD
(21) 2022902510 (22) 01.09.2022
(54) ADJUSTABLE HINGE AND HINGE MOUNT

(71) KDR Patents Pty Ltd
(21) 2022902515 (22) 01.09.2022
(54) A System for Compressing Hydrogen Gas

(71) la Grange, D.; Mclsaac, E.; Freed, N.
(21) 2022902508 (22) 01.09.2022
(54) MICROBIAL STRAINS, SUBSTRATES, AND SYSTEMS FOR PROTEIN EXPRESSION

(71) Lifehouse Australia in its own right and as The Trustee for Lifehouse Australia Trust; Baker Heart and Diabetes Institute; Scheinberg, T.
(21) 2022902527 (22) 02.09.2022
(54) PROGNOSTIC MARKERS

(71) Lincoln Agritech Limited
(21) 2022902557 (22) 05.09.2022
(54) SYSTEMS AND METHODS FOR MEASURING PROPERTIES OF WATER AT SITE

(71) lowenstein, R.
(21) 2022902491 (22) 30.08.2022
(54) Global Donation collaboration through equipment machinery processes and interpersonal electronic services.training and education services systems and equipment

(71) lowenstein, R.
(21) 2022902493 (22) 30.08.2022
(54) Neuralink Donation collaboration Neuralink donation collaboration / Neuralink skill enhancement all government such as educational/ defence personnel / donations products or services where people industry or countrys can donate and or individually sponsor Individuals pets and or companions.

(71) Lycopodium Minerals Pty Ltd
(21) 2022902494 (22) 30.08.2022
(54) Low Headroom Classification and Gravity Circuit

MacGibbon, A. see FONTERRA CO-OPERATIVE GROUP LIMITED
(21) 2022902512

Marshall, L. see Sereno, L.
(21) 2022902560

MATTISON, S. see BLIS TECHNOLOGIES LIMITED
(21) 2022902530

(71) MBGSHOLDINGS PTY LTD
(21) 2022902532 (22) 02.09.2022
(54) INTEGRATED AIR-CONDITIONING CIRCUIT AND CO2 REFRIGERATION SYSTEM INCORPORATING SAME

(71) McGurgan, D.
(21) 2022902558 (22) 05.09.2022
(54) Self Closing Vent

Mclsaac, E. see la Grange, D.
(21) 2022902508

(71) Menzies, G.
(21) 2022902549 (22) 05.09.2022
(54) TRANSPORTATION ASSEMBLY

(71) MINETOMETAL PTY LTD
(21) 2022902503 (22) 31.08.2022
(54) Recovering Metal Values from Arsenic Containing Feed Material

(71) Mombe Limited
(21) 2022902548 (22) 05.09.2022
(54) METHOD OF TREATMENT

(71) MONASH UNIVERSITY
(21) 2022902513 (22) 01.09.2022
(54) Compound collections, compounds and synthesis thereof

(71) Negi, S.
(21) 2022902531 (22) 02.09.2022
(54) Event Sourcing using Web Sockets

(71) NewSouth Innovations Pty Limited
(21) 2022902529 (22) 02.09.2022
(54) Method, apparatus and computer readable medium for encoding an image

(71) oakey, c.
(21) 2022902540 (22) 03.09.2022
(54) Round Fin Surfboard Fin

(71) Onlife, Inc
(21) 2022902528 (22) 02.09.2022
(54) A computer implemented method of determining game player predilection.

(71) Pact Renewables Pty Ltd
(21) 2022902468 (22) 28.08.2022
(54) Mineral-based media for reduction of gaseous emissions and methods of application

(71) PAI, J.T.
(21) 2022902525 (22) 02.09.2022
(54) THICKNESS PLANER

(71) Pedler, S.
(21) 2022902506 (22) 01.09.2022
(54) Complete bedding system for no tuck bed sheets and associated under sheet bedding

Provisional Applications Filed - Name Index cont'd

(71) Persian Phoenix brothers m\$î zad intelligence systems; Saadi Nezhad, M.
 (21) 2022902541 (22) 04.09.2022
 (54) Vertical Integrated Pool Portable Active System (VIP PASHU)

(71) Polaris IP Pty Ltd
 (21) 2022902500 (22) 31.08.2022
 (54) Hinge

(71) Pro-Mech Engineering Solutions Pty Ltd
 (21) 2022902553 (22) 05.09.2022
 (54) A Dual-Seat O-port blade gate slurry valve

(71) ResMed Pty Ltd
 (21) 2022902498 (22) 31.08.2022
 (54) POSITIONING, STABILISING, AND INTERFACING STRUCTURES AND SYSTEM INCORPORATING SAME

(71) Ryan, E.
 (21) 2022902520 (22) 02.09.2022
 (54) VETERINARY SURGICAL JIG AND CORRESPONDING BONE PLATE

Saadi Nezhad, M. see Persian Phoenix brothers m\$î zad intelligence systems
 (21) 2022902541

SALI, S. see BLIS TECHNOLOGIES LIMITED
 (21) 2022902530

Scheinberg, T. see Lifehouse Australia in its own right and as The Trustee for Lifehouse Australia Trust
 (21) 2022902527

(71) Sereno, L.; Marshall, L.
 (21) 2022902560 (22) 05.09.2022
 (54) SYSTEM AND METHOD TO FACILITATE INDIVIDUALS TO SECURE EMPLOYMENT

Stanton, S. see Stanton, M.
 (21) 2022902545

(71) Stanton, M.; Stanton, S.
 (21) 2022902545 (22) 05.09.2022
 (54) APPARATUS AND SYSTEMS FOR IMAGING DOCUMENTS

(71) Telix International Pty Ltd
 (21) 2022902552 (22) 05.09.2022
 (54) Multifunctional antibodies

(71) The Dynamic Engineering Solution Pty Ltd
 (21) 2022902516 (22) 01.09.2022
 (54) DEPLOYMENT APPARATUS

(71) The University of Adelaide
 (21) 2022902519 (22) 01.09.2022
 (54) SCALE-DEPENDENT ELASTOGRAPHY METHOD FOR DETECTION OF SMALL INCLUSIONS IN BIOLOGICAL TISSUE

(71) The University of Melbourne
 (21) 2022902533 (22) 02.09.2022
 (54) Nitrification inhibitors

(71) The University of Newcastle
 (21) 2022902489 (22) 30.08.2022
 (54) Methods of treating myopia

(71) The University of Newcastle Australia
 (21) 2022902521 (22) 02.09.2022
 (54) Treating Myopia

(71) The University of Newcastle Australia
 (21) 2022902522 (22) 02.09.2022
 (54) Treating Myopia

Thurlby, T. see FONTERRA CO-OPERATIVE GROUP LIMITED
 (21) 2022902512

(71) Tru-Trac Rollers (Pty) Ltd
 (21) 2022902504 (22) 31.08.2022
 (54) Dynamic Weight Measure Apparatus for Conveyor Belts

(71) Tru-Trac Rollers (Pty) Ltd
 (21) 2022902562 (22) 05.09.2022
 (54) Impact Bed For Conveyor Belt

(71) Van Der Merwe, M.
 (21) 2022902502 (22) 31.08.2022
 (54) MEDMAP INFORMATION DISPLAY SYSTEM (MIDS)

(71) VD-ING d.o.o.
 (21) 2022902499 (22) 31.08.2022
 (54) METHOD, DEVICE AND SYSTEM FOR DETECTING MICROBIAL OR VIRAL INFECTION

(71) walpole, p.
 (21) 2022902550 (22) 05.09.2022
 (54) WWW MODULE- motor cycle clipper track

(71) walpole, p.
 (21) 2022902554 (22) 05.09.2022
 (54) Text 50 Motor Cycle Out of Hub Drive

(71) walpole, p.
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 (54) Text 51 Skip Battery Tractor

(71) walpole, p.
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 (54) Text 52 Flanged split Water Pipeline

(71) Webber, G.
 (21) 2022902539 (22) 03.09.2022
 (54) Surfboard planshape and rocker definition via a flat plane

(71) WEIR MINERALS AUSTRALIA LTD
 (21) 2022902543 (22) 05.09.2022
 (54) CORROSION RESISTANT HIGH CHROMIUM CAST IRON

(71) Welfare Concepts Limited
 (21) 2022902547 (22) 05.09.2022
 (54) CHEMICAL DISBUDDING METHOD

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 (21) 2022902512

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2022902517	Cunningham, S.		
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2022902525	PAI, J.T.		
2022902526	Flame Security International Pty Ltd		
2022902527	Lifeshouse Australia in its own right and as The Trustee for Lifeshouse Australia Trust; Baker Heart and Diabetes Institute; Scheinberg, T.		
2022902528	Onlife, Inc		
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Applications listed below were processed through the Patent Office Canberra during the period ending 30 Aug 2022 .

. (*) Title not in Roman characters

. (**) Title not given

<hr/> <p>(71) 360 Knee Systems Pty Ltd (21) 2022221519 (22) 26.08.2022 (54) Managing patients of knee surgeries (62) 2016349941</p> <hr/> <p>(71) 6 over 6 Vision Ltd. (21) 2022221512 (22) 25.08.2022 (54) Apparatus, System and Method of Determining One or More Optical Parameters of a Lens (62) 2017210251</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2022221457 (22) 24.08.2022 (54) INTELLIGENT DATA EXTRACTION SYSTEM AND METHOD (31) 17/552,542 (32) 16.12.21 (33) US</p> <hr/> <p>(71) Adobe Inc. (21) 2022221413 (22) 23.08.2022 (54) DOMO V2: ON-DEVICE OBJECT DETECTION AND INSTANCE SEGMENTATION FOR OBJECT SELECTION (31) 63/271,150 (32) 23.10.21 (33) US 17/589,114 31.01.22 US</p> <hr/> <p>(71) Adobe Inc. (21) 2022221471 (22) 25.08.2022 (54) AUTOMATIC PHOTO EDITING VIA LINGUISTIC REQUEST (31) 17/452,529 (32) 27.10.21 (33) US</p> <hr/> <p>(71) Adobe Inc. (21) 2022221556 (22) 26.08.2022 (54) RECONSTRUCTING FREEFORM GRADIENTS FROM AN INPUT IMAGE (31) 17/516,964 (32) 02.11.21 (33) US</p> <hr/> <p>(71) Aebi Ltd. (21) 2022221434 (22) 24.08.2022 (54) Therapeutic multi-targeting constructs and uses thereof (62) 2017333442</p> <hr/> <p>(71) AeroVironment, Inc. (21) 2022224716 (22) 29.08.2022 (54) Dynamic transmission control for a wireless network (62) 2020273375</p> <hr/>	<p>(71) Afton Chemical Corporation (21) 2022218625 (22) 19.08.2022 (54) Mannich-based quaternary ammonium salt fuel additives (31) 17/445,932 (32) 25.08.21 (33) US</p> <hr/> <p>(71) Afton Chemical Corporation (21) 2022218628 (22) 19.08.2022 (54) Mannich-based quaternary ammonium salt fuel additives (31) 17/445,926 (32) 25.08.21 (33) US</p> <hr/> <p>(71) AgeneBio, Inc. (21) 2022221476 (22) 25.08.2022 (54) Extended release pharmaceutical compositions of levetiracetam (62) 2021204465</p> <hr/> <p>(71) Air Products and Chemicals, Inc. (21) 2022221470 (22) 25.08.2022 (54) INTEGRATED HEAT EXCHANGER AND SOUR WATER STRIPPER (31) 17/462,080 (32) 31.08.21 (33) US</p> <hr/> <p>(71) Air Products and Chemicals, Inc. (21) 2022221579 (22) 29.08.2022 (54) INTEGRATED NITROGEN REJECTION FOR LIQUEFACTION OF NATURAL GAS (31) 17/464,773 (32) 02.09.21 (33) US</p> <hr/> <p>(71) Alkahest, Inc.; The Regents of the University of California; U.S. Government as represented by the Department of Veterans Affairs; The Board of Trustees of the Leland Stanford Junior University (21) 2022221494 (22) 25.08.2022 (54) Methods and compositions for treating aging-associated impairments (62) 2020210181</p> <hr/> <p>(71) Alnylam Pharmaceuticals, Inc. (21) 2022224712 (22) 29.08.2022 (54) PCSK9 iRNA compositions and methods of use thereof (62) 2020201441</p> <hr/> <p>(71) Amgen Inc. (21) 2022221560 (22) 26.08.2022 (54) TREM2 antigen binding proteins and uses thereof (62) 2018254600</p> <hr/>	<p>(71) Amgen Inc. (21) 2022224699 (22) 29.08.2022 (54) Methods For Harvesting Mammalian Cell Cultures (62) 2020294155</p> <hr/> <p>(71) AMO Development, LLC (21) 2022221554 (22) 26.08.2022 (54) Method and apparatus for patterned plasma-mediated laser trephination of the lens capsule and three dimensional phaco-segmentation (62) 2021201609</p> <hr/> <p>(71) Amylyx Pharmaceuticals Inc. (21) 2022221410 (22) 23.08.2022 (54) Compositions for improving cell viability and methods of use thereof (62) 2021201770</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2022221379 (22) 22.08.2022 (54) Game token tray, table game management system, game token tray system, and game token management method (62) 2018218398</p> <hr/> <p>(71) Apple Inc. (21) 2022218608 (22) 19.08.2022 (54) Application integration with a digital assistant (62) 2020202833</p> <hr/> <p>(71) Apple Inc. (21) 2022218614 (22) 19.08.2022 (54) Electronic text manipulation and display (62) 2020213353</p> <hr/> <p>(71) Apple Inc. (21) 2022220279 (22) 22.08.2022 (54) User interfaces related to time (62) 2020239749</p> <hr/> <p>(71) Apple Inc. (21) 2022221466 (22) 24.08.2022 (54) User interfaces for capturing and managing visual media (62) 2022202377</p> <hr/> <p>(71) Apple Inc. (21) 2022221582 (22) 29.08.2022</p> <hr/>
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(54) Inductor topology for phase noise reduction
(31) 17/479,774 (32) 20.09.21 (33) US

(71) Apple Inc.
(21) 2022224714 (22) 29.08.2022
(54) Devices and methods for interacting with an application switching user interface
(62) 2021204178

(71) Applied Medical Resources Corporation
(21) 2022221430 (22) 23.08.2022
(54) Simulated dissectible tissue
(62) 2016358076

(71) Applied Medical Resources Corporation
(21) 2022221544 (22) 26.08.2022
(54) Systems and methods for tissue removal
(62) 2020281010

(71) Applied Medical Resources Corporation
(21) 2022221572 (22) 26.08.2022
(54) Multifunctional surgical access system
(62) 2020201357

(71) Arbutus Biopharma Corporation
(21) 2022221390 (22) 22.08.2022
(54) SCREENING METHOD FOR SELECTED AMINO LIPID-CONTAINING COMPOSITIONS
(62) 2021202944

(71) Architectural Window Systems Pty Ltd
(21) 2022221453 (22) 24.08.2022
(54) Thermally broken mullion
(31) 2021902911 (32) 08.09.21 (33) AU

(71) Arch Wood Protection (Aust) Pty Ltd
(21) 2022221409 (22) 23.08.2022
(54) Pyrethroid envelope timber treatment
(31) 2021902695 (32) 24.08.21 (33) AU

(71) Arch Wood Protection Pty Ltd
(21) 2022221397 (22) 22.08.2022
(54) Anti-fungal potentiators
(62) 2020213343

(71) Aristocrat Technologies, Inc.
(21) 2022221416 (22) 23.08.2022
(54) DYNAMICALLY COMPUTING PROGRESSIVE FEATURE PARAMETERS FOR SELECTABLE VOLATILITY PICK OPTIONS IN RANDOM-BASED OUT-COME GAMES
(31) 17/710,441 (32) 31.03.22 (33) US
63/236,197 23.08.21 US

(71) Aristocrat Technologies Australia Pty Limited
(21) 2022221415 (22) 23.08.2022
(54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER
(62) 2020204237

(71) Arlec Australia Pty Ltd
(21) 2022221448 (22) 24.08.2022
(54) Electrical assembly

(71) Array BioPharma Inc.
(21) 2022221514 (22) 25.08.2022
(54) PYRAZOLO[3,4-b]PYRIDINE COMPOUNDS AS INHIBITORS OF TAM AND MET KINASES
(62) 2019330017

(71) Arvinas Operations, Inc.
(21) 2022221386 (22) 22.08.2022
(54) Cereblon ligands and bifunctional compounds comprising the same
(62) 2018215212

(71) Arvinas Operations, Inc.
(21) 2022221407 (22) 23.08.2022
(54) Modulators of estrogen receptor proteolysis and associated methods of use
(62) 2018211975

(71) Ascendis Pharma Growth Disorders A/S
(21) 2022221482 (22) 25.08.2022
(54) Controlled-release CNP agonists with low NPR-C binding
(62) 2017205694

(71) Ashera Holdings LLC
(21) 202218620 (22) 19.08.2022
(54) Transportable modular water vapor condensation apparatus
(62) 2018331411

(71) Australian Scaffold & Access Pty Ltd
(21) 202218631 (22) 19.08.2022
(54) Scaffolding system
(31) 2021902620 (32) 20.08.21 (33) AU

(71) Australian Valve Group Pty Ltd
(21) 2022221511 (22) 25.08.2022
(54) WATER MIXING AND FLOW APPARATUS
(31) 2021902767 (32) 25.08.21 (33) AU

(71) Avadain, LLC
(21) 2022221429 (22) 23.08.2022
(54) GRAPHENE AND THE PRODUCTION OF GRAPHENE
(62) 2016392473

(71) Baraja Pty Ltd
(21) 2022218617 (22) 19.08.2022
(54) Spatial profiling system and method
(62) 2021202666

(71) Beckman Consulting Pty Ltd
(21) 2022221506 (22) 25.08.2022
(54) PRODUCT DISPLAY SYSTEM
(31) 2021902742 (32) 25.08.21 (33) AU

(71) Beckman Coulter, Inc.
(21) 2022222595 (22) 29.08.2022
(54) Polymer dye modification and applications
(62) 2019280076

(71) Beijing Baidu Netcom Science Technology Co., Ltd.
(21) 2022221381 (22) 22.08.2022
(54) Method and apparatus for routing wires on chain quantum chip, and storage medium
(31) 202111301748.1 (32) 04.11.21 (33) CN

(71) Beijing Tide Pharmaceutical Co., Ltd.
(21) 2022221446 (22) 24.08.2022
(54) Rho-associated protein kinase inhibitor, pharmaceutical composition comprising same, and preparation method and use thereof
(62) 2018294054

(71) BE Intellectual Property, Inc.
(21) 2022221531 (22) 26.08.2022
(54) AIRCRAFT INTERIOR LAVATORY
(62) 2020201068

(71) Bin Bypass Pty Ltd
(21) 2022221513 (22) 25.08.2022
(54) CONTAINER DEPOSIT COLLECTION RECEPTACLE
(31) 2021902773 (32) 25.08.21 (33) AU

(71) BioCryst Pharmaceuticals, Inc.
(21) 2022221581 (22) 29.08.2022
(54) Imidazole-containing inhibitors of ALK2 kinase
(62) 2018283053

(71) BioGen MA Inc.
(21) 2022221548 (22) 26.08.2022
(54) DIMETHYL FUMARATE AND VACCINATION REGIMENS
(62) 2020213345

(71) Birdie Biopharmaceuticals Inc
(21) 2022221459 (22) 24.08.2022
(54) COMBINATION THERAPY COMPOSITIONS AND METHODS FOR TREATING CANCERS
(62) 2020230219

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(71) Blackhawk Network, Inc.
 (21) 2022221528 (22) 26.08.2022
 (54) System and method of registering stored-value cards into electronic wallets
 (62) 2020239652

(71) Brilliant Light Power, Inc.
 (21) 2022221435 (22) 24.08.2022
 (54) Power generation systems and methods regarding same
 (62) 2020204330

(71) Buffalo Filter LLC
 (21) 2022221432 (22) 23.08.2022
 (54) Apparatus and method for filtering
 (62) 2019385568

(71) Building Group Pty Ltd
 (21) 2022218624 (22) 19.08.2022
 (54) A connector for securing a component to a support
 (31) 2022901835 (32) 30.06.22 (33) AU

(71) Canary Medical Inc.
 (21) 2022218640 (22) 22.08.2022
 (54) IMPLANTABLE REPORTING PROCESSOR FOR AN ALERT IMPLANT
 (62) 2017237099

(71) CareFusion 303, Inc.
 (21) 2022221414 (22) 23.08.2022
 (54) Locking slide clamp
 (31) 63/236,162 (32) 23.08.21 (33) US

(71) Centre for Probe Development and Commercialization
 (21) 2022221451 (22) 24.08.2022
 (54) Pharmacokinetic enhancements of bi-functional chelates and uses thereof
 (62) 2018261888

(71) Centurion Garage Doors Pty Ltd; Superlift Garage Door Openers Ltd
 (21) 2022221501 (22) 25.08.2022
 (54) Movable Barrier Controller
 (31) 2021902774 (32) 25.08.21 (33) AU

(71) CFPH, LLC
 (21) 2022224722 (22) 30.08.2022
 (54) SYSTEM FOR MANAGING A WIRELESS LOTTERY
 (62) 2020204356

(71) CHAPMAN, P.
 (21) 2022221538 (22) 26.08.2022
 (54) DEVICE TO MITIGATE WATER EVAPORATION

(71) Chevron U.S.A. Inc.
 (21) 2022221545 (22) 26.08.2022

(54) System and method for seismic imaging
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(71) Chromadex Inc.
 (21) 2022221384 (22) 22.08.2022
 (54) Use of Nicotinic acid Riboside or Nicotinamide Riboside derivatives, and reduced derivatives thereof, as nad+ increasing precursors
 (62) 2017254657

(71) Coady, J.
 (21) 2022221574 (22) 26.08.2022
 (54) ACCESSORY FOR IMPROVING PERFORMANCE OF GAMING CONTROLLERS
 (31) 17/459,364 (32) 27.08.21 (33) US

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 (21) 2022221377

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 (21) 2022221377

(71) CommScope Technologies LLC; CommScope Connectivity UK Limited; CommScope Connectivity Belgium BVBA
 (21) 2022221377 (22) 22.08.2022
 (54) Optical Network Converter Module
 (62) 2020230326

(71) ConocoPhillips Company; University of Kansas
 (21) 2022221461 (22) 24.08.2022
 (54) DELAYED GELATION OF POLYMERS
 (62) 2021201719

(71) Contextflow GmbH
 (21) 2022221439 (22) 24.08.2022
 (54) Method and a system for creating a medical image database by means of a convolutional neural network
 (62) 2017365608

(71) Coronado Aesthetics, LLC
 (21) 2022224698 (22) 29.08.2022
 (54) Methods of treating skin conditions using plasmonic nanoparticles
 (62) 2016354589

(71) Crane & Co., Inc.
 (21) 2022221549 (22) 26.08.2022
 (54) Use of nanoparticles to tune index of refraction of layers of a polymeric matrix to optimize microoptic (MO) focus
 (62) 2020279477

(71) CRC CARE Pty Ltd
 (21) 2022218623 (22) 19.08.2022
 (54) Clay sorbents and methods of using same
 (31) 2021902600 (32) 19.08.21 (33) AU

(71) Crop Enhancement, Inc.
 (21) 2022224721 (22) 30.08.2022
 (54) NONTOXIC COATING CONCENTRATES FOR AGRICULTURAL USES
 (62) 2020227130

(71) Data Integrity Advisors, LLC
 (21) 2022221404 (22) 22.08.2022
 (54) System and method for lung-volume-gated x-ray imaging
 (62) 2019281799

(71) Datt Fintech Innovations Pty Ltd
 (21) 2022221418 (22) 23.08.2022
 (54) System, Program, and Method for Executing Margin Loan Transactions
 (31) 2021902755 (32) 25.08.21 (33) AU

(71) Datt Fintech Innovations Pty Ltd
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 (54) System, Program, and Method for Loan Originating and Loan Financing
 (31) 2021902757 (32) 25.08.21 (33) AU

(71) De Clerck, S.
 (21) 2022221433 (22) 23.08.2022
 (54) Pneumatic Filtration System
 (31) 2021902681 (32) 24.08.21 (33) AU

(71) Deere & Company
 (21) 2022221480 (22) 25.08.2022
 (54) Agricultural machine speed control based on work quality metrics
 (31) 17/487,861 (32) 28.09.21 (33) US

(71) Deere & Company
 (21) 2022221484 (22) 25.08.2022
 (54) Large sealing lid with slides and lock
 (31) 17/482,551 (32) 23.09.21 (33) US

(71) DEKA Products Limited Partnership
 (21) 2022221500 (22) 25.08.2022
 (54) Product dispensing system
 (62) 2020202004

(71) DEKA Products Limited Partnership
 (21) 2022224715 (22) 29.08.2022
 (54) Mobility device control system
 (62) 2017223823

(71) DENG, L.
 (21) 2022221539 (22) 26.08.2022

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(54) FERTILIZER PREPARATION PROCESS, FERTILIZER THEREFOR, AND FERTILIZER COMPOSITION
 (31) 17/845,189 (32) 21.06.22 (33) US
 (62) 2022205185

(71) Dexcom, Inc.
 (21) 2022224705 (22) 29.08.2022
 (54) Systems and methods for leveraging smartphone features in continuous glucose monitoring
 (62) 2020204473

(71) DJO, LLC
 (21) 2022224710 (22) 29.08.2022
 (54) BRACE HINGE WITH TELESCOPING PAD
 (62) 2017281226

(71) Ecolab USA Inc.
 (21) 2022221481 (22) 25.08.2022
 (54) Stable percarboxylic acid compositions and uses thereof
 (62) 2020223668

(71) Eli Lilly and Company
 (21) 2022221385 (22) 22.08.2022
 (54) Medication delivery device with a sensed element
 (62) 2019225747

(71) Emerging Compounds Treatment Technologies, Inc.
 (21) 2022221525 (22) 26.08.2022
 (54) A SUSTAINABLE SYSTEM AND METHOD FOR REMOVING AND CONCENTRATING PER-AND POLY-FLUOROALKYL SUBSTANCES (PFAS) FROM WATER
 (62) 2020213340

(71) Emerging Compounds Treatment Technologies, Inc.
 (21) 2022221526 (22) 26.08.2022
 (54) A SUSTAINABLE SYSTEM AND METHOD FOR REMOVING AND CONCENTRATING PER-AND POLY-FLUOROALKYL SUBSTANCES (PFAS) FROM WATER
 (62) 2020213340

(71) Emerging Compounds Treatment Technologies, Inc.
 (21) 2022221527 (22) 26.08.2022
 (54) A SUSTAINABLE SYSTEM AND METHOD FOR REMOVING AND CONCENTRATING PER-AND POLY-FLUOROALKYL SUBSTANCES (PFAS) FROM WATER
 (62) 2020213340

(71) Enviropacific Services Limited
 (21) 2022221460 (22) 24.08.2022

(54) Passive contaminated surface water treatment system
 (31) 2021902704 (32) 24.08.21 (33) AU
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(71) Enviropacific Services Limited
 (21) 2022221463 (22) 24.08.2022
 (54) In-situ Per- and PolyFluoroAlkyl Substance Immobilisation using Powdered Activated Carbon and High-Shear Mixing with an Enclosed Integrated Spreader System
 (31) 2021902705 (32) 24.08.21 (33) AU

(71) enVVenno Medical Corporation
 (21) 2022224694 (22) 29.08.2022
 (54) Implantable vein frame
 (62) 2017361085

(71) Epizyme, Inc.
 (21) 2022221580 (22) 29.08.2022
 (54) METHOD FOR TREATING CANCER
 (62) 2021200995

(71) Evolved by Nature, Inc.
 (21) 2022221406 (22) 23.08.2022
 (54) SILK PROTEIN FRAGMENT COMPOSITIONS AND ARTICLES MANUFACTURED THEREFROM
 (62) 2020203045

(71) Eximis Surgical Inc.
 (21) 2022221422 (22) 23.08.2022
 (54) Connector
 (62) 2017331268

(71) Fable Holdings Pty Ltd
 (21) 2022218626 (22) 19.08.2022
 (54) Mushroom-based food product
 (62) 2021242798

(71) Fiber Sense Limited
 (21) 2022221467 (22) 24.08.2022
 (54) Method and system for distributed acoustic sensing
 (62) 2020204562

(71) Flat Pty Ltd
 (21) 2022218611 (22) 19.08.2022
 (54) Hydraulic Support
 (62) 2016371245

(71) Forescout Technologies, Inc.
 (21) 2022221388 (22) 22.08.2022
 (54) NETWORK VISIBILITY
 (62) 2018214808

(71) FREDERICK WU
 (21) 2022221394 (22) 22.08.2022

(54) METHOD OF MANAGING INFORMATION FOR THE SUPPLY CHAIN OF A PERISHABLE COMMODITY
 (31) 21205471.2 (32) 29.10.21 (33) EM

(71) Frogparking Limited
 (21) 2022221391 (22) 22.08.2022
 (54) Vehicle barrier gate system
 (31) 17/549,950 (32) 14.12.21 (33) US

(71) Garruzzo, M.; Sacchi, I.; Mattesi, M.
 (21) 2022221401 (22) 22.08.2022
 (54) System for monitoring the physical condition of at least one user and method for monitoring the physical condition of a user
 (62) 2017332957

(71) Genea IP Holdings Pty Limited
 (21) 2022221392 (22) 22.08.2022
 (54) Handling of biological samples
 (62) 2020210280

(71) General Mills, Inc.
 (21) 2022221437 (22) 24.08.2022
 (54) Shelf stable aggregate food product
 (31) 17/463,952 (32) 01.09.21 (33) US

(71) Genzyme Corporation
 (21) 2022221495 (22) 25.08.2022
 (54) Methods and systems for processing a cell culture
 (62) 2020202568

(71) Geo-Pro-Teq IP Pty Ltd
 (21) 2022221569 (22) 26.08.2022
 (54) A COMPUTER SYSTEM AND A COMPUTER IMPLEMENTED METHOD FOR PROCESSING GAMING DATA
 (62) 2018241249

(71) Gilead Sciences, Inc.
 (21) 2022220018 (22) 22.08.2022
 (54) Substituted 6-azabenzimidazole compounds having HPK1 inhibitory activity
 (62) 2019373221

(71) Gilead Sciences, Inc.
 (21) 2022221403 (22) 22.08.2022
 (54) PD-1/PD-L1 inhibitors
 (62) 2019301811

(71) Google LLC
 (21) 2022218621 (22) 19.08.2022
 (54) IN-SITU QUANTUM ERROR CORRECTION
 (62) 2021200696

(71) Google LLC
 (21) 2022221387 (22) 22.08.2022

Complete Applications Filed - Name Index cont'd

(54) FACILITATING END-TO-END COMMUNICATIONS WITH AUTOMATED ASSISTANTS IN MULTIPLE LANGUAGES
(62) 2021202694

(71) Google LLC
(21) 2022221389 (22) 22.08.2022
(54) ATTENTION-BASED SEQUENCE TRANSDUCTION NEURAL NETWORKS
(62) 2020213317

(71) Google LLC
(21) 2022221524 (22) 26.08.2022
(54) TAILORING AN INTERACTIVE DIALOG APPLICATION BASED ON CREATOR PROVIDED CONTENT
(62) 2021203758

(71) Grace, A.
(21) 2022221412 (22) 23.08.2022
(54) A drawer system
(31) 2021902694 (32) 24.08.21 (33) AU

(71) Griffith University; The University of Queensland
(21) 2022221542 (22) 26.08.2022
(54) Uses of a Polymer

Gurney, L. see Gurney, G.
(21) 2022224702

(71) Gurney, G.; Gurney, L.; Ward, T.; Ward, S.
(21) 2022224702 (22) 29.08.2022
(54) Drink can and bottle capping devices

(71) Halliburton Energy Services, Inc.
(21) 2022221502 (22) 25.08.2022
(54) PASSIVE RANGING TO A TARGET WELL USING A FIBER OPTIC RANGING ASSEMBLY
(62) 2015412224

(71) Hawa Sliding Solutions AG
(21) 2022221490 (22) 25.08.2022
(54) SLIDING DOOR SYSTEM, SLIDING DOOR AND BUFFER DEVICE
(31) 21195398.9 (32) 07.09.21 (33) EP

(71) Heiniger Limited
(21) 2022224707 (22) 29.08.2022
(54) Drive Assembly
(31) 2021902958 (32) 13.09.21 (33) AU

HENSOLDT Optronics GmbH see HENSOLDT Sensors GmbH
(21) 2022221487

(71) HENSOLDT Sensors GmbH; HENSOLDT Optronics GmbH
(21) 2022221487 (22) 25.08.2022
(54) Optical Detection System and Method for Detecting a Hostile Optical Component
(31) 21194882.3 (32) 03.09.21 (33) EP
21206603.9 05.11.21 EP

(71) Hinson Harris Family Trust
(21) 2022221443 (22) 24.08.2022
(54) New App and Real Estate Program

(71) Hologic, Inc.
(21) 2022218618 (22) 19.08.2022
(54) Systems and methods for automated preparation of biological specimens
(62) 2021201848

(71) HONEYWELL INTERNATIONAL INC.
(21) 2022221456 (22) 24.08.2022
(54) GAS SENSOR DEVICES AND HOUSINGS
(31) 17/478,007 (32) 17.09.21 (33) US

(71) Huawei Technologies Co., Ltd.
(21) 2022218613 (22) 19.08.2022
(54) DISPLAY METHOD AND APPARATUS
(62) 2021203842

(71) Huawei Technologies Co., Ltd.
(21) 2022221499 (22) 25.08.2022
(54) METHOD AND DEVICE FOR BIDIRECTIONAL INTER FRAME PREDICTION
(62) 2019335839

(71) Huawei Technologies Co., Ltd.
(21) 2022221541 (22) 26.08.2022
(54) NETWORK SLICE ACCESS CONTROL METHOD AND APPARATUS
(62) 2019357824

(71) Hubbell Incorporated
(21) 2022221567 (22) 26.08.2022
(54) Tap clamp
(62) 2017305418

(71) HYTORC Division UNEX Corporation
(21) 2022224711 (22) 29.08.2022
(54) A reaction washer and its fastening socket
(62) 2020286246

(71) iBiquity Digital Corporation
(21) 2022221396 (22) 22.08.2022
(54) Systems and methods for automated detection of signal quality in digital radio broadcast signals
(62) 2020256397

(71) ICU Medical, Inc.
(21) 2022224704 (22) 29.08.2022
(54) Pressure-regulating vial adaptors
(62) 2017211855

(71) Illinois Tool Works Inc.
(21) 2022221510 (22) 25.08.2022
(54) Improvements relating to building frame bracing
(62) 2021221853

(71) Illinois Tool Works Inc.
(21) 2022221515 (22) 25.08.2022
(54) Thread engagement device for threaded reinforcing bar
(62) 2021221690

(71) Illinois Tool Works Inc.
(21) 2022221516 (22) 25.08.2022
(54) Coupler and coupling method including threaded connecting device
(62) 2021221712

(71) Illumina, Inc.
(21) 2022218629 (22) 19.08.2022
(54) Bioinformatics Systems, Apparatuses, And Methods For Performing Secondary And/or Tertiary Processing
(62) 2017348382

(71) Immatics Biotechnologies GmbH
(21) 2022221503 (22) 25.08.2022
(54) PEPTIDES AND COMBINATION THEREOF FOR USE IN THE IMMUNOTHERAPY AGAINST CANCERS
(62) 2018251839

(71) IMS INNOVATIONS 2022 LIMITED
(21) 2022221474 (22) 25.08.2022
(54) IMPROVEMENTS IN AND RELATION TO SLOTTED FRAMING SYSTEMS, RETROFITABLE PARTS AND FITTINGS THEREFOR.

(71) Incitec Pivot Limited
(21) 2022224713 (22) 29.08.2022
(54) Nitrogen Fertiliser with Water Soluble Micro-Elements
(31) 2021902809 (32) 30.08.21 (33) AU

(71) Inguran, LLC
(21) 2022221520 (22) 26.08.2022
(54) MAGNETIC REMOVAL OR IDENTIFICATION OF DAMAGED OR COMPROMISED CELLS OR CELLULAR STRUCTURES
(62) 2020256343

Institute for Research in Biomedicine (IRB) see Yale University
(21) 2022221378

Complete Applications Filed - Name Index cont'd

Institut National de la Sante et de la Recherche Medicale (INSERM) see Institut Pasteur de Lille
(21) 2022221438

(71) Institut Pasteur de Lille; Institut National de la Sante et de la Recherche Medicale (INSERM)
(21) 2022221438 **(22)** 24.08.2022
(54) Mutant bordetella strains and methods for use
(62) 2017242541

(71) Ionian Technologies, LLC
(21) 2022221561 **(22)** 26.08.2022
(54) Nicking and extension amplification reaction for the exponential amplification of nucleic acids
(62) 2020200321

(71) Janssen Pharmaceutica NV
(21) 2022221405 **(22)** 23.08.2022
(54) Dosing regimen for missed doses for long-acting injectable paliperidone esters
(62) 2020239611

(71) JCM American Corporation
(21) 2022221462 **(22)** 24.08.2022
(54) Electronic voucher ticket system
(62) 2020223702

(71) Johnson & Johnson Consumer Inc.
(21) 2022224697 **(22)** 29.08.2022
(54) Topical compositions comprising Pichia anomala and chicory root extracts
(62) 2016273940

(71) Joy Global Underground Mining LLC
(21) 2022221444 **(22)** 24.08.2022
(54) Systems and methods for tensioning a conveyor in a mining system
(62) 2017250380

(71) Joy Global Underground Mining LLC
(21) 2022221497 **(22)** 25.08.2022
(54) BEARING ASSEMBLY FOR A WHEEL UNIT
(31) 63/237,935 **(32)** 27.08.21 **(33)** US

(71) Kabushiki Kaisha Toshiba
(21) 2022221423 **(22)** 23.08.2022
(54) ELECTROLYTIC DEVICE AND METHOD OF DRIVING ELECTROLYTIC DEVICE
(31) 2022-045880 **(32)** 22.03.22 **(33)** JP

(71) Kabushiki Kaisha Toshiba
(21) 2022221428 **(22)** 23.08.2022
(54) CARBON DIOXIDE ELECTROLYTIC DEVICE AND METHOD OF CON-

TROLLING CARBON DIOXIDE ELECTROLYTIC DEVICE
(31) 2022-040387 **(32)** 15.03.22 **(33)** JP

(71) KABUSHIKI KAISHA TOSHIBA
(21) 2022221509 **(22)** 25.08.2022
(54) DECODING DEVICE AND DECODING METHOD
(62) 2021200773

(71) Kasia Nominees Pty Ltd
(21) 2022218632 **(22)** 19.08.2022
(54) VENTING AND LID ARRANGEMENT
(31) 2021903571 **(32)** 09.11.21 **(33)** AU

(71) Keogh, J.
(21) 2022224719 **(22)** 29.08.2022
(54) A particular combination of compounds that addresses issues with coffee consumption in the form of a pip.
(31) 2022901896 **(32)** 05.07.22 **(33)** AU

(71) Kotobuki Holdings Co., Ltd.
(21) 2022224708 **(22)** 29.08.2022
(54) Water discharge head equipped with purification function, water purification cartridge, and water faucet device
(62) 2018400897

(71) Lam, T.T.
(21) 2022218609 **(22)** 19.08.2022
(54) METHOD OF AUTOMATIC ROPE RETRACTING MECHANISM
(62) 2022218536

(71) Lam, T.T.
(21) 2022218615 **(22)** 19.08.2022
(54) METHOD OF AUTOMATIC CONTROLLED STATIONED ROPE
(62) 2022218536

(71) Lam, T.T.
(21) 2022218636 **(22)** 20.08.2022
(54) REVOLUTION ROLLER GUIDE
(62) 2022218536

(71) Lam, T.T.
(21) 2022218637 **(22)** 20.08.2022
(54) LIQUID KINETIC DAMPING FLOAT
(62) 2022218536

(71) Lam, T.T.
(21) 2022218638 **(22)** 20.08.2022
(54) FLEXIBLE COMPRESSIBLE NET OF ROPES
(62) 2022218536

(71) Lam, T.T.
(21) 2022218639 **(22)** 20.08.2022

(54) ELEVATIONAL CROSSED DUAL AXES PIVOT ARM
(62) 2022218536

(71) Lam, T.T.
(21) 2022221375 **(22)** 22.08.2022
(54) SOLUTION OF MAXIMIZING DIFFERENTIAL MOTIONS
(62) 2022218536

(71) Lam, T.T.
(21) 2022221376 **(22)** 22.08.2022
(54) FLEXIBLE INTERLINKED WAVE ENERGY SYSTEM FOR UTILITY SCALE PLANTS
(62) 2022218536

(71) Lam, T.T.
(21) 2022221575 **(22)** 27.08.2022
(54) SURFACE DISTRIBUTED DAMPING SYSTEM FOR THREE DIMENSIONAL INTERLINKED FLOATING OBJECTS
(62) 2022218536

(71) Lam, T.T.
(21) 2022221576 **(22)** 27.08.2022
(54) LIQUID DAMPING TANK FOR THREE DIMENSIONAL INTERLINKED FLOATING OBJECTS
(62) 2021286452, 2022218536

(71) Lam, T.T.
(21) 2022221577 **(22)** 27.08.2022
(54) VERTICAL DAMPING NET FOR THREE DIMENSIONAL INTERLINKED FLOATING OBJECTS
(31) 2021903962 **(32)** 08.12.21 **(33)** AU
(62) 2022218536

(71) Lane, J.
(21) 2022224720 **(22)** 18.08.2022
(54) GABLE GAMES -- outdoor games for disabled/ Seniors
(31) 2021902640 **(32)** 19.08.21 **(33)** AU

(71) Lee, X.
(21) 2022221469 **(22)** 24.08.2022
(54) IMPROVED FOOT-SOAKING LIQUID-CONTAINING FOOTWEAR
(31) 2021902775 **(32)** 25.08.21 **(33)** AU

(71) LG Electronics Inc.
(21) 2022218619 **(22)** 19.08.2022
(54) Vacuum adiabatic body and refrigerator
(62) 2019292215

(71) LG Electronics Inc.
(21) 2022221530 **(22)** 26.08.2022
(54) Vacuum adiabatic body and refrigerator
(62) 2018385173

Complete Applications Filed - Name Index cont'd

(71) LG Electronics Inc.
(21) 2022221533 (22) 26.08.2022
(54) Vacuum adiabatic body and refrigerator
(62) 2018385149

(71) LG ELECTRONICS INC.
(21) 2022221479 (22) 25.08.2022
(54) Ice maker and refrigerator
(62) 2020201320

(71) Lund, D.
(21) 2022221393 (22) 22.08.2022
(54) Improved multi-purpose walking hiking trailer / trolley

(71) Malvern Panalytical B.V.
(21) 2022224696 (22) 29.08.2022
(54) Adaptable X-Ray Analysis Apparatus
(31) 21194395.6 (32) 01.09.21 (33) EP

(71) Marmon Crane Services, Inc.
(21) 2022224717 (22) 29.08.2022
(54) CRANE COLLISION AVOIDANCE SYSTEM
(31) 63/238,746 (32) 30.08.21 (33) US

(71) Mars, Incorporated
(21) 2022221486 (22) 25.08.2022
(54) Flavor composition and edible compositions containing same
(62) 2020200735

(71) MARVEL FUSION GMBH
(21) 2022218564 (22) 18.08.2022
(54) TARGET FOR TRIGGERING NUCLEAR FUSION REACTIONS NON-THERMALLY, SYSTEM AND METHOD FOR PRODUCING FUSION ENERGY
(31) EP21193867.5 (32) 30.08.21 (33) EP
EP21211940.8 02.12.21 EP
EP22154865.4 02.02.22 EP

(71) MARVEL FUSION GMBH
(21) 2022218565 (22) 18.08.2022
(54) DEVICE AND PROCEDURE FOR THE PRODUCTION OF IFE (INERTIAL FUSION ENERGY)
(31) EP21193867.5 (32) 30.08.21 (33) EP
EP21211940.8 02.12.21 EP

Mattesi, M. see Garruzzo, M.
(21) 2022221401

(71) McKay Drilling Pty Ltd
(21) 2022218634 (22) 19.08.2022
(54) Material Handling Apparatus

(71) MedImmune Limited
(21) 2022224695 (22) 29.08.2022

(54) METHODS FOR TREATING HEPICID-IN-MEDIATED DISORDERS
(62) 2019268074

(71) Meso Systems Pty Ltd
(21) 2022218610 (22) 19.08.2022
(54) System and method for forming a concrete wall having a smooth face
(31) 2021902745 (32) 25.08.21 (33) AU

(71) Michel, N.
(21) 2022224706 (22) 29.08.2022
(54) The GecoDryer - A Green Ecofriendly Dryer Alternative
(31) 2021903071 (32) 24.09.21 (33) AU

(71) Mine Signs Pty Ltd
(21) 2022221452 (22) 24.08.2022
(54) Lighting Box

(71) ModernaTX, Inc.
(21) 2022224709 (22) 29.08.2022
(54) Compounds and compositions for intracellular delivery of therapeutic agents
(62) 2018234692

(71) Momentis Surgical Ltd
(21) 2022221570 (22) 26.08.2022
(54) SURGICAL ROBOTIC POSITIONING CART

(71) Nasdaq, Inc.
(21) 2022221425 (22) 23.08.2022
(54) Systems and methods of blockchain transaction recordation
(62) 2020277120

(71) Natural Fiber Welding, Inc.
(21) 2022221551 (22) 26.08.2022
(54) Methods, processes, and apparatuses for producing welded substrates
(62) 2017237255

(71) NeuSpera Medical Inc.
(21) 2022221472 (22) 25.08.2022
(54) Midfield power source for wireless implanted devices
(62) 2019252904

(71) NEXUS MINE PTY LTD
(21) 2022221485 (22) 25.08.2022
(54) System and Method for Monitoring the Operation of One or More Trucks
(62) PCT/AU2021/051509

(71) Nicira, Inc.
(21) 2022221383 (22) 22.08.2022
(54) Hierarchical controller clusters for interconnecting different logical domains
(62) 2021200157

(71) Nocira, LLC
(21) 2022221552 (22) 26.08.2022
(54) External ear canal pressure regulation system
(62) 2020226989

(71) Nokia Technologies Oy
(21) 2022221508 (22) 25.08.2022
(54) Control channel structure design to support V2X traffic
(62) 2018443844

(71) Novartis AG
(21) 2022221400 (22) 22.08.2022
(54) Methods of treating metabolic disorders with FGF21 variants
(62) 2018389915

(71) Novo Nordisk A/S
(21) 2022218612 (22) 19.08.2022
(54) Insulin containing pharmaceutical compositions
(62) 2017378102

Novo Nordisk A/S see Yale University
(21) 2022221557

(71) Nucleix Ltd.
(21) 2022221408 (22) 23.08.2022
(54) Methods for diagnosing bladder cancer
(62) 2016290213

(71) Ohio State Innovation Foundation
(21) 2022221521 (22) 26.08.2022
(54) SYSTEM AND METHOD OF OTOSCOPY IMAGE ANALYSIS TO DIAGNOSE EAR PATHOLOGY

(71) Omeros Corporation; University of Leicester
(21) 2022221419 (22) 23.08.2022
(54) Methods for inhibiting fibrosis in a subject in need thereof
(62) 2020201804

(71) Oregon Health & Science University
(21) 2022218622 (22) 19.08.2022
(54) NUCLEAR-TARGETED DNA REPAIR ENZYMES AND METHODS OF USE
(62) 2018369783

(71) Orthosoft ULC
(21) 2022221537 (22) 26.08.2022
(54) FLUOROSCOPIC ROBOTIC PROSTHETIC IMPLANT SYSTEM AND METHODS
(31) 63/239,643 (32) 01.09.21 (33) US
23.12.21 US

Complete Applications Filed - Name Index cont'd

(71) Palo Alto Research Center Incorporated
 (21) 2022221436 (22) 24.08.2022
 (54) System and Method for Modifying pH In An Aqueous Environment
 (31) 63/242,572 (32) 10.09.21 (33) US
 17/889,507 17.08.22 US

(71) Parabel Nutrition, Inc.
 (21) 2022221399 (22) 22.08.2022
 (54) Methods and systems for extracting protein and carbohydrate rich products from a microcrop and compositions thereof
 (62) 2016276972

(71) Pfizer Inc.
 (21) 2022221493 (22) 25.08.2022
 (54) Nitrile-containing antiviral compounds
 (62) 2022202158

(71) Phil and Teds Design Limited
 (21) 2022221532 (22) 26.08.2022
 (54) A Baby Carrier
 (62) 2021204297

(71) Plate Properties Pty Ltd
 (21) 2022221543 (22) 26.08.2022
 (54) Computer System Configured for Issuing a Personalised Vehicle Number Plate
 (62) 2017235967

(71) Pocket Naloxone Corp.
 (21) 2022221571 (22) 26.08.2022
 (54) Devices and methods for delivering pharmaceutical compositions
 (62) 2020245535

Regeneron Pharmaceuticals, Inc. see Yale University
 (21) 2022221378

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2022221449 (22) 24.08.2022
 (54) Humanized light chain mice
 (62) 2020201596

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2022221563 (22) 26.08.2022
 (54) HUMANIZED T CELL MEDIATED IMMUNE RESPONSES IN NON-HUMAN ANIMALS
 (62) 2016246698

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2022221568 (22) 26.08.2022
 (54) GAN-CNN for MHC peptide binding prediction
 (62) 2019221793

(71) Remote Area Concrete Pty Ltd
 (21) 2022221431 (22) 23.08.2022
 (54) Pab and slab thereof

(71) Rolapal Limited
 (21) 2022223050 (22) 29.08.2022
 (54) A Locking Hinge

(71) Rollease Acmeda, Inc.
 (21) 2022221465 (22) 24.08.2022
 (54) System for a window covering
 (31) 2021902726 (32) 25.08.21 (33) AU

(71) Rombus World Pty Ltd
 (21) 2022221468 (22) 24.08.2022
 (54) Support Product
 (62) 2021221537

(71) S. C. Johnson & Son, Inc.
 (21) 2022224701 (22) 29.08.2022
 (54) Volatile material dispenser
 (62) 2020352901

(71) S&A Group Holdings Limited
 (21) 2022221411 (22) 23.08.2022
 (54) A mobile autonomous agricultural system and method
 (31) 2112083.7 (32) 23.08.21 (33) GB

Sacchi, I. see Garruzzo, M.
 (21) 2022221401

(71) Samsung Electronics Co., Ltd.
 (21) 2022221564 (22) 26.08.2022
 (54) Apparatus and method for selecting cell in wireless communication system
 (62) 2017323374

(71) Samsung Electronics Co., Ltd.
 (21) 2022221565 (22) 26.08.2022
 (54) Apparatus and method for selecting cell in wireless communication system
 (62) 2017323374

(71) SAP SE
 (21) 2022218627 (22) 19.08.2022
 (54) ISSUE DETECTION SYSTEM
 (31) 17/491,807 (32) 01.10.21 (33) US

(71) Scientific Games, LLC
 (21) 2022221426 (22) 23.08.2022
 (54) System and Method for Composing Personalized Scratch-Off Lottery Tickets
 (31) 17/464,004 (32) 01.09.21 (33) US

(71) Scientific Games, LLC
 (21) 2022221427 (22) 23.08.2022

(54) System and Method for Composing Personalized Scratch-Off Lottery Tickets
 (31) 17/464,034 (32) 01.09.21 (33) US

(71) ScramCard Holdings (Hong Kong) Limited
 (21) 2022221558 (22) 26.08.2022
 (54) MULTI-SCHEME PAYMENT INTEGRATED CIRCUIT CARD, PAYMENT SYSTEM, AND PAYMENT METHOD
 (62) 2016356723

(71) Sera Prognostics, Inc.
 (21) 2022221441 (22) 24.08.2022
 (54) Biomarkers and methods for predicting preterm birth
 (62) 2020201695

(71) Sera Prognostics, Inc.
 (21) 2022221445 (22) 24.08.2022
 (54) Biomarkers and methods for predicting preterm birth
 (62) 2020201701

(71) Shaheen Innovations Holding Limited
 (21) 2022221529 (22) 26.08.2022
 (54) MIST INHALER DEVICES
 (62) 2020410172

(71) Shaheen Innovations Holding Limited
 (21) 2022221534 (22) 26.08.2022
 (54) A HOOKAH DEVICE
 (62) 2021398578

(71) Shaheen Innovations Holding Limited
 (21) 2022221536 (22) 26.08.2022
 (54) A HOOKAH DEVICE
 (62) 2021398578

(71) SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
 (21) 2022221553 (22) 26.08.2022
 (54) AN AUXILIARY DEVICE AND A METHOD FOR MAKING A 3D PRINTED TUNNEL MODEL
 (31) 202111034683.9 (32) 04.09.21 (33) CN

(71) SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
 (21) 2022221559 (22) 26.08.2022
 (54) METHOD FOR MANUFACTURING ARTIFICIAL EXPERIMENTAL SAMPLE WITH IMITATING NATURAL ROCK
 (31) 202111034682.4 (32) 04.09.21 (33) CN

(71) Shenghui Electronic Technology (Guangdong) Co., Ltd.
 (21) 2022221440 (22) 24.08.2022
 (54) Plasma Deodorizing Cat Litter Box
 (31) 202220334207.2 (32) 18.02.22 (33) CN

Complete Applications Filed - Name Index cont'd

(71) SHEPHERD, S.L.
(21) 2022224703 (22) 29.08.2022
(54) TETRATERPENES FOR USE IN CAN-
CER THERAPY
(31) 17/487,486 (32) 28.09.21 (33) US

(71) SightGlass Vision, Inc.
(21) 2022221518 (22) 26.08.2022
(54) METHODS AND DEVICES FOR RE-
DUCING MYOPIA IN CHILDREN
(62) 2019302757

(71) SJB Groundforce Pty Ltd
(21) 2022221424 (22) 23.08.2022
(54) A Trolley Decontamination Apparatus
and Associated Method
(31) 2021903075 (32) 24.09.21 (33) AU

(71) Skyscanner Limited
(21) 2022221550 (22) 26.08.2022
(54) Method and server for providing a set
of price estimates, such as air fare price
estimates
(62) 2020244405

(71) Smeg S.p.A.
(21) 2022221540 (22) 26.08.2022
(54) GAS COOKING DEVICE
(62) 2017200746

(71) Snap-on Incorporated
(21) 2022221535 (22) 26.08.2022
(54) Pliers with angled crimping opening
(62) 2020264277

(71) Sole, T.
(21) 2022221546 (22) 26.08.2022
(54) A Game

(71) Stakeshop Pty Ltd
(21) 2022221447 (22) 24.08.2022
(54) Method, System And Software Platform
For Transferring Shares Between Hold-
ings
(31) 2021903105 (32) 28.09.21 (33) AU

(71) Staunton, I.L.
(21) 2022221402 (22) 22.08.2022
(54) Termite monitoring and bait delivery
(62) 2020204184

(71) StraxCorp Pty. Ltd
(21) 2022221522 (22) 26.08.2022
(54) Method and System for Removing For-
eign Material from Images

**Superlift Garage Door Openers Ltd see
Centurion Garage Doors Pty Ltd**
(21) 2022221501

(71) Superlift Garage Door Openers Ltd
(21) 2022221505 (22) 25.08.2022
(54) Barrier Opening Systems
(31) 2021902769 (32) 25.08.21 (33) AU

(71) SUPERSONIC IMAGINE
(21) 2022221395 (22) 22.08.2022
(54) SWIVEL DEVICE FOR AN ULTRA-
SOUND PROBE
(31) 2109429 (32) 09.09.21 (33) FR

(71) Swanston, W.F.
(21) 2022221507 (22) 25.08.2022
(54) Floor Waste
(31) 2021902776 (32) 25.08.21 (33) AU

(71) Synthetic Genomics, Inc.
(21) 2022221488 (22) 25.08.2022
(54) Regulatory elements from labyrinthulo-
mycetes microorganisms
(62) 20162226418

(71) Takeda Pharmaceutical Company Lim-
ited
(21) 2022221475 (22) 25.08.2022
(54) METHODS FOR PURIFICATION OF
ARYLSULFATASE A
(62) 2020201079

(71) Techtronic Cordless GP
(21) 2022221523 (22) 26.08.2022
(54) Robot gardening tool system and meth-
od for robot gardening tool
(31) 202111151237.6 (32) 29.09.21 (33) CN

(71) TELEFONAKTIEBOLAGET LM ERIC-
SSON (PUBL)
(21) 2022224700 (22) 29.08.2022
(54) UPLINK RESOURCE SCHEDULING IN
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(62) 2020286184

(71) Terra Quantum AG
(21) 2022221555 (22) 26.08.2022
(54) THERMAL AND ELECTROMAGNETIC
GENERATION AND SWITCHING OF
CHIRALITY IN FERROELECTRICS
(31) 21199906.5 (32) 29.09.21 (33) EP

(71) Thales Holdings UK Plc
(21) 2022221380 (22) 22.08.2022
(54) A module for a towable sonar apparat-
us
(31) 2112159.5 (32) 25.08.21 (33) GB

(71) The ASAN Foundation; University of
Ulsan Foundation for Industry Coopera-
tion
(21) 2022221566 (22) 26.08.2022

(54) Customized surgical guide and custom-
ized surgical guide generating method
and generating program
(62) 2020210171

(71) The Board of Trustees of the Leland
Stanford Junior University
(21) 2022218633 (22) 19.08.2022
(54) R-spondin (RSPO) surrogate molecules
(62) 2018207440

**The Board of Trustees of the Leland Stan-
ford Junior University see Alkahest, Inc.**
(21) 2022221494

(71) The Boeing Company
(21) 2022221489 (22) 25.08.2022
(54) Extended reality systems, apparatus,
and methods for musculoskeletal ergo-
nomic improvement
(31) 17/412,049 (32) 25.08.21 (33) US

(71) The Boeing Company
(21) 2022221491 (22) 25.08.2022
(54) Systems, apparatus, and methods for
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ment
(31) 17/412,038 (32) 25.08.21 (33) US

(71) The Cashmere Caveman Co, Wild Kit-
chens Limited
(21) 2022221477 (22) 25.08.2022
(54) A tent with configurable flue openings
(31) 17/463,006 (32) 31.08.21 (33) US

(71) The Cashmere Caveman Co, Wild Kit-
chens Limited
(21) 2022221478 (22) 25.08.2022
(54) A tent featuring retractable roof and
side canvas panels or sheets
(31) 17/463,017 (32) 31.08.21 (33) US

(71) The Johns Hopkins University
(21) 2022221442 (22) 24.08.2022
(54) Hypotonic hydrogel formulations for en-
hanced transport of active agents at
mucosal surfaces
(62) 2018380300

(71) The Johns Hopkins University
(21) 2022221454 (22) 24.08.2022
(54) Dendrimer delivery system and meth-
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(62) 2018365250

(71) The Johns Hopkins University
(21) 2022221492 (22) 25.08.2022
(54) Methods and compositions for improv-
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(62) 2021200325

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(21) 2022221494

(71) The Regents of the University of Michigan
(21) 2022221504 (22) 25.08.2022
(54) Compositions and methods for delivery of biomacromolecule agents
(62) 2019226197

(71) ThermaSense Corp.
(21) 2022218630 (22) 19.08.2022
(54) APPARATUS, SYSTEMS, AND METHODS FOR NON-INVASIVE THERMAL INTERROGATION
(62) 2020300996

(71) Thetford BV
(21) 2022221455 (22) 24.08.2022
(54) Refrigerator
(31) 63/236,807 (32) 25.08.21 (33) US
17/892,196 22.08.22 US

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(21) 2022221542

The USA as represented by the Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - PAG IV (024) see University of Maryland, Baltimore
(21) 2022218616

(71) Thinkerbell Labs Private Limited
(21) 2022218635 (22) 19.08.2022
(54) A smart interactive system for braille learning
(62) 2019224768

(71) Thinking Ergonomix Pty Limited
(21) 2022221417 (22) 23.08.2022
(54) Foldable table
(31) 2021902655 (32) 23.08.21 (33) AU

Tiwari, A. see Tiwari, A.
(21) 2022218641

(71) Tiwari, A.; Tiwari, A.
(21) 2022218641 (22) 22.08.2022
(54) Paving material compositions and production processes therefor
(31) 2021902661 (32) 24.08.21 (33) AU

(71) Tyralik, S.
(21) 2022221578 (22) 28.08.2022
(54) Structural Integrated Frame Connection & Panelized Construction Method

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(21) 2022221494

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(21) 2022221461

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(21) 2022221419

(71) University of Maryland, Baltimore; The USA as represented by the Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - PAG IV (024)
(21) 2022218616 (22) 19.08.2022
(54) Non-catalytic substrate-selective P38 α -specific MAPK inhibitors with endothelial-stabilizing and anti-inflammatory activity, and methods of use thereof
(62) 2017281222

(71) University of Pittsburgh - Of the Commonwealth System of Higher Education; UPMC
(21) 2022221421 (22) 23.08.2022
(54) REGULATORY DEVICE AND ASSOCIATED METHOD
(62) 2017240259

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(21) 2022221566

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(21) 2022221421

(71) Van Stekelenburg, G.
(21) 2022221458 (22) 24.08.2022
(54) A PROTECTIVE FRAME

(71) Vermeer Manufacturing Company
(21) 2022221547 (22) 26.08.2022
(54) Material reduction machine with silenced chute
(31) 63/237,761 (32) 27.08.21 (33) US

(71) ViaCyte, Inc.
(21) 2022221517 (22) 26.08.2022
(54) 3-DIMENSIONAL LARGE CAPACITY CELL ENCAPSULATION DEVICE ASSEMBLY
(62) 2019253889

(71) Vistagen Therapeutics, Inc
(21) 2022221382 (22) 22.08.2022
(54) Dosage forms and therapeutic uses of l-4-chlorokynurenine
(62) 2020204420

(71) WANG, F.
(21) 2022224718 (22) 29.08.2022
(54) UWB-BASED LOW-DELAY LOSSLESS DIGITAL AUDIO TRANSMISSION UNIT AND SYSTEM, AND ELECTRONIC DEVICE
(31) 202221533222.6 (32) 20.06.22 (33) CN

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(21) 2022224702

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(21) 2022224702

(71) Wave Life Sciences Ltd.
(21) 2022221483 (22) 25.08.2022
(54) Oligonucleotide compositions and methods thereof
(62) 2016334232

(71) Wix.com Ltd.
(21) 2022221498 (22) 25.08.2022
(54) Creation and update of hierarchical websites based on collected business knowledge
(62) 2017275884

(71) Woodman, A.
(21) 2022221573 (22) 26.08.2022
(54) United Nations children's board game named 'Regenerate' to teach children about the Sustainable Development Goals.

(71) Yale University; Regeneron Pharmaceuticals, Inc.; Institute for Research in Biomedicine (IRB)
(21) 2022221378 (22) 22.08.2022
(54) Humanized SIRPA-IL15 knockin mice and methods of use thereof
(62) 2016247892

(71) Yale University; Novo Nordisk A/S
(21) 2022221557 (22) 26.08.2022
(54) TREATMENT OF DIURETIC RESISTANCE
(62) 2018214554

(71) Zogenix International Limited
(21) 2022221450 (22) 24.08.2022
(54) Methods of treating Rett syndrome using fenfluramine
(62) 2019384963

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2022218609	Lam, T.T.	2022221402	Staunton, I.L.
2022218610	Meso Systems Pty Ltd	2022221403	Gilead Sciences, Inc.
2022218611	Flat Pty Ltd	2022221404	Data Integrity Advisors, LLC
2022218612	Novo Nordisk A/S	2022221405	Janssen Pharmaceutica NV
2022218613	Huawei Technologies Co., Ltd.	2022221406	Evolved by Nature, Inc.
2022218614	Apple Inc.	2022221407	Arvinas Operations, Inc.
2022218615	Lam, T.T.	2022221408	Nucleix Ltd.
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2022218617	Baraja Pty Ltd	2022221410	Amylyx Pharmaceuticals Inc.
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2022218621	Google LLC	2022221414	CareFusion 303, Inc.
2022218622	Oregon Health & Science University	2022221415	Aristocrat Technologies Australia Pty Limited
2022218623	CRC CARE Pty Ltd	2022221416	Aristocrat Technologies, Inc.
2022218624	Building Group Pty Ltd	2022221417	Thinking Ergonomix Pty Limited
2022218625	Afton Chemical Corporation	2022221418	Datt Fintech Innovations Pty Ltd
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2022218640	Canary Medical Inc.	2022221433	De Clerck, S.
2022218641	Tiwari, A.; Tiwari, A.	2022221434	Aebi Ltd.
2022220018	Gilead Sciences, Inc.	2022221435	Brilliant Light Power, Inc.
2022220279	Apple Inc.	2022221436	Palo Alto Research Center Incorporated
2022221375	Lam, T.T.	2022221437	General Mills, Inc.
2022221376	Lam, T.T.	2022221438	Institut Pasteur de Lille; Institut National de la Sante et de la Recherche Medicale (INSERM)
2022221377	CommScope Technologies LLC; CommScope Connectivity UK Limited; CommScope Connectivity Belgium BVBA	2022221439	Contextflow GmbH
2022221378	Yale University; Regeneron Pharmaceuticals, Inc.; Institute for Research in Biomedicine (IRB)	2022221440	Shenghui Electronic Technology (Guangdong) Co., Ltd.
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2022221469	Lee, X.	2022221538	CHAPMAN, P.
2022221470	Air Products and Chemicals, Inc.	2022221539	DENG, L.
2022221471	Adobe Inc.	2022221540	Smeg S.p.A.
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2022221487	HENSOLDT Sensors GmbH; HENSOLDT Optronics GmbH	2022221555	Terra Quantum AG
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2022221506	Beckman Consulting Pty Ltd	2022221574	Coady, J.
2022221507	Swanston, W.F.	2022221575	Lam, T.T.
2022221508	Nokia Technologies Oy	2022221576	Lam, T.T.
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2022221520	Inguran, LLC	2022224697	Johnson & Johnson Consumer Inc.
2022221521	Ohio State Innovation Foundation	2022224698	Coronado Aesthetics, LLC
2022221522	StraxCorp Pty. Ltd	2022224699	Amgen Inc.
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2022221524	Google LLC	2022224701	S. C. Johnson & Son, Inc.
2022221525	Emerging Compounds Treatment Technologies, Inc.	2022224702	Gurney, G.; Gurney, L.; Ward, T.; Ward, S.
2022221526	Emerging Compounds Treatment Technologies, Inc.	2022224703	SHEPHERD, S.L.
2022221527	Emerging Compounds Treatment Technologies, Inc.	2022224704	ICU Medical, Inc.
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2022221529	Shaheen Innovations Holding Limited	2022224706	Michel, N.
2022221530	LG Electronics Inc.	2022224707	Heiniger Limited
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2022221532	Phil and Teds Design Limited	2022224709	ModernaTX, Inc.
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2022221534	Shaheen Innovations Holding Limited	2022224711	HYTORC Division UNEX Corporation
		2022224712	Alnylam Pharmaceuticals, Inc.
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2022224718 WANG, F.
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Applications listed below were processed through the Patent Office Canberra during the period ending 30 Aug 2022 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Equipment Management Australia Pty
Ltd
(21) 2022100120 **(22)** 31.08.2022
(54) DEVICE AND METHOD FOR HAND-
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(62) 2022202921

(71) Indian Ocean Engineering Pty Ltd
(21) 2022100121 **(22)** 02.09.2022
(54) SYSTEM FOR POWERING AND CON-
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(62) 2021201628

(71) Reflex Instruments Asia Pacific Pty Ltd
(21) 2022100122 **(22)** 05.09.2022
(54) A METHOD AND SYSTEM FOR AC-
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(62) 2018293918

(71) Reflex Instruments Asia Pacific Pty Ltd
(21) 2022100123 **(22)** 05.09.2022
(54) FIT FOR PURPOSE MEASUREMENT
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(62) 2020396915

(71) Toro Australia Pty Limited
(21) 2022100119 **(22)** 31.08.2022
(54) SPRINKLER RISER TOOL
(62) 2021221678

(71) Wazza Investments Pty Ltd
(21) 2022100124 **(22)** 05.09.2022
(54) A shed
(62) 2022100001

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2022100120 Equipment Management Australia Pty Ltd
2022100121 Indian Ocean Engineering Pty Ltd

2022100122 Reflex Instruments Asia Pacific Pty Ltd
2022100123 Reflex Instruments Asia Pacific Pty Ltd
2022100124 Wazza Investments Pty Ltd

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.
The codes next to each number have the following meanings:

Code Meaning

- 1 Application Lapsed Section 142(2)(a)
- 3 Application Lapsed Section 142(2)(c)
- 4 Application Lapsed Section 142(2)(d)
- 5 Application Lapsed Section 142(2)(e)
- 6 Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
- 7 Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
- 8 Application Lapsed Reg. 3.4(6)
- 9 Application Lapsed Section 142(3)
- 11 Application Lapsed Section 148(1)(c)
- 12 Application Withdrawn Section 141(1)
- 13 Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
- 14 Patent Ceased Section 143(a), or Expired
- 15 Patent Ceased Section 143(b)
- 16 Application Refused
- 17 Application Lapsed Reg. 22.2B(2)
- 18 Application Lapsed Reg. 3.2B(3),(5) or (6)
- 20 Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
- 21 Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
- 22 Patent Ceased Section 143A(d), or Expired
- 23 Patent Ceased Section 143A(e)
- 24 Application Lapsed Reg. 22.2E(2)
- 25 Application Lapsed Reg. 22.2I(2)
- 26 Application Lapsed Reg. 3.5AC(11)
- 27 Application Lapsed Reg. 3.5AF(2F)
- 28 Application Lapsed Reg. 22.15A(3)

- A Applications on which examination has not been requested or directed
- B Applications on which a direction to request examination has been given
- C Applications on which examination has been requested or on which an examination report has been issued
- D Applications which have been accepted or advertised accepted
- E Patents on which an examination has not been requested
- F Patents on which an examination has been requested or report issued
- G Patents Certified

- N Applications not Open to Public Inspection

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- 2002300831 (14) 2002312007 (14) 2002313818 (14)
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- 2002327553 (14) 2002329752 (14) 2002329817 (14)
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- 2002329908 (14) 2002329929 (14) 2002330421 (14)
- 2002330456 (14) 2002330747 (14) 2002330797 (14)
- 2002331728 (14) 2002331750 (14) 2002332273 (14)
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- 2002333716 (14) 2002333739 (14) 2002334051 (14)
- 2002335683 (14) 2002336407 (14) 2002336419 (14)
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- 2003229834 (14) 2003247267 (14)

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- 2004213050 (14) 2004213145 (14) 2004213186 (14)
- 2004213187 (14) 2004213229 (14) 2004213253 (14)
- 2004214360 (14) 2004215974 (14) 2004216325 (14)

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- 2005216061 (14) 2005216183 (14) 2005217221 (14)
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- 2006200013 (14) 2006214278 (14) 2006215578 (14)
- 2006216653 (14) 2006216806 (14) 2006217563 (14)
- 2006222356 (14) 2006225290 (14) 2006338637 (14)

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- 2007217431 (14) 2007219043 (14) 2007220847 (14)
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- 2008203810 (14) 2008216615 (14) 2008217583 (14)
- 2008217608 (14) 2008217670 (14) 2008217750 (14)
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2009

- 2009201345 (14) 2009214833 (14) 2009215934 (14)
- 2009216534 (14) 2009217269 (14) 2009217331 (14)
- 2009217337 (14) 2009218030 (14) 2009220425 (14)
- 2009230419 (14) 2009243699 (14)

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- 2010200363 (14) 2010200622 (14) 2010215012 (14)
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- 2013200950 (14) 2013203459 (14) 2013204617 (14)
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2019

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2020

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 2022204203 (7AN) 2022204228 (7AN) 2022204300 (7AN)
 2022221444 (12AN)

Assignments before Grant, Section 113

2016

2016315924 Mayo Foundation for Medical Education and Research; Exact Sciences Development Company, LLC The application has been assigned to **Exact Sciences Corporation; Mayo Foundation for Medical Education and Research**

2016410565 Vicarious FPC, Inc. The application has been assigned to **Intrinsic Innovation LLC**

2017

2017313725 In Queue Innovations, LLC The application has been assigned to **Triqueue Holdings, LLC**

2017318700 Mayo Foundation for Medical Education and Research; Exact Sciences Development Company, LLC The application has been assigned to **Exact Sciences Corporation; Mayo Foundation for Medical Education and Research**

2017339274 Khopkar, Rahul; Mohare, Pradnesh The application has been assigned to **Mohare, Pradnesh**

2017354172 Bach, Allen The application has been assigned to **SMART ROPING, LLC**

2018

2018218375 Mitsubishi Materials Corporation The application has been assigned to **Mitsubishi UBE Cement Corporation**

Assignments before Grant, Section 113

2018229294 Mayo Foundation for Medical Education and Research; Exact Sciences Development Company, LLC The application has been assigned to **Exact Sciences Corporation; Mayo Foundation for Medical Education and Research**

2018245087 Mitsubishi Materials Corporation The application has been assigned to **Mitsubishi UBE Cement Corporation**

2018374176 Exact Sciences Development Company, LLC; Mayo Foundation for Medical Education and Research The application has been assigned to **Exact Sciences Corporation; Mayo Foundation for Medical Education and Research**

2019

2019203298 Scour Tech Pty Ltd The application has been assigned to **Fabric Formwork Pty Ltd**

2019257746 AAI Corporation The application has been assigned to **Textron Systems Corporation**

2019309587 University of Exeter The application has been assigned to **Senisca Limited**

2019370720 Foundation for Research and Technology Hellas The application has been assigned to **BIOPIX DNA TECHNOLOGY P.C.**

2019433190 MW Matrix Inc. The application has been assigned to **TARASOV, Mark**

2020

2020211461 Mayo Foundation for Medical Education and Research; Exact Sciences Development Company, LLC The application has been assigned to **Exact Sciences Corporation; Mayo Foundation for Medical Education and Research**

2020254760 Mayo Foundation for Medical Education and Research; Exact Sciences Development Company, LLC The application has been assigned to **Exact Sciences Corporation; Mayo Foundation for Medical Education and Research**

2020286907 NCP NextGen A/S The application has been assigned to **Philip Morris Products S.A.**

2020287198 NCP NextGen A/S The application has been assigned to **Philip Morris Products S.A.**

2020287470 NCP NextGen A/S The application has been assigned to **Philip Morris Products S.A.**

2020288679 NCP NextGen A/S The application has been assigned to **Philip Morris Products S.A.**

2020329919 BioRegenTech, Inc. The application has been assigned to **The BioRegentech Institute, Inc.**

2020417820 Receptor Holdings, Inc. The application has been assigned to **Spoke Sciences, Inc.**

Assignments before Grant, Section 113

2021

2021221776 FMG International Pte Ltd The application has been assigned to **FORTESCUE METALS GROUP LTD**

2021240327 ACUSENSUS PTY LTD The application has been assigned to **ACUSENSUS IP PTY LTD**

2022

2022201259 Rielda Serrature S.p.A. The application has been assigned to **Schlage Lock Company LLC**

2022202492 Vicarious FPC, Inc. The application has been assigned to **Intrinsic Innovation LLC**

Extensions of Time, Section 223

Applications Received

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

2010

2010257397 **Adbri Masonry Pty Ltd** An application to extend the time from 23 Dec 2021 to 23 Aug 2022 in which to pay a renewal fee has been filed . Address for service - Summit IP PO Box 81 Hope Valley SA 5090 AU

2017

2017369018 **The Chinese University of Hong Kong** An application to extend the time from 30 Nov 2021 to 30 Aug 2022 in which to pay a renewal fee has been filed . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2019

2019100076 **GGJC Pty Ltd** An application to extend the time from 23 Jan 2022 to 23 Aug 2022 in which to pay a renewal fee has been filed . Address for service - GGJC Pty Ltd U 103 222 City Walk Canberra ACT 2601 AU

2020

2020204642 **Hen Luminary Energy International Pty Ltd** An application to extend the time from 05 Aug 2022 to 05 Jan 2023 in which to gain acceptance has been filed . Address for service - Hen Luminary Energy International Pty Ltd 9 Louis Street Sydney Granville Granville NSW 2142 AU

2021

2021204067 **Combe International Ltd.** An application to extend the time from 23 Jan 2022 to 23 Aug 2022 in which to pay a continuation fee has been filed . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2022

2022202541 **Pesense Pty L td** An application to extend the time from 27 Aug 2021 to 27 Apr 2022 in which to make a further application for a divisional patent has been filed . Address for service - Intelpro GPO Box 1339 Brisbane QLD 4001 AU

Extensions of Time, Section 223**Applications Allowed - Section 223(2)****2015**

2015329756 **NCH Corporation** The time in which to pay a renewal fee has been extended to 26 Feb 2022 . Address for service - Adams Pluck PO BOX 905 Hornsby NSW 2077 AU

2017

2017204279 **Gallagher Group Limited** The time in which to pay a renewal fee has been extended to 10 Jun 2022 . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2017331440 **Mine Vision Systems, Inc.** The time in which to pay a continuation fee has been extended to 25 Apr 2022 . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

2020

2020257160 **Cargill, Incorporated** The time in which to pay a continuation fee has been extended to 20 Feb 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2021

2021202480 **Trustees of Boston University** The time in which to pay a continuation fee has been extended to 24 May 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021204733 **HazProtect Pty Ltd** The time in which to pay a continuation fee has been extended to 07 Jun 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2022

2022204321 **Globaltech Corporation Pty Ltd** The time in which to make a further application for a divisional patent has been filed 20 Jun 2022 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

Section 223(1) Allowances**2016**

2016214981 **Cummins, M.** The time in which to pay a renewal fee has been extended to 08 Sep 2022

Amendments**Applications for Amendment**

A person interested in opposing the allowance of amendments under Section 104 may at any time within two months from the date of this journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

Amendments

A person who wishes to be heard in relation to a proposed Rectification of the Register must file a request to be heard within two months from the date of this journal.

2016

2016220088 Modification of transcriptional repressor binding site in NF- κ B promoter for increased protein content and resistance to stress **Iowa State University Research Foundation, Inc.** The nature of the amendment is as shown in the statement(s) filed 25 Aug 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2016270739 Multilayer media bed filter with improved backwash **Neptune Benson, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 Aug 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018

2018240462 Drugs and compositions for the treatment of ocular disorders **Graybug Vision, Inc.** The nature of the amendment is as shown in the statement(s) filed 19 Aug 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018302245 Method and system for communicating between private mesh network and public network **Itron Networked Solutions, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Aug 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018358138 Bispecific antibodies and methods of making and using thereof **Systimmune, Inc. ; Sichuan Baili Pharmaceutical Co. Ltd.** The nature of the amendment is as shown in the statement(s) filed 12 Aug 2022 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

2018377771 Cyclic-olefin-based copolymer, cyclic-olefin-based copolymer composition, molded body, and medical container **Mitsui Chemicals, Inc.** The nature of the amendment is as shown in the statement(s) filed 29 Aug 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2020

2020201793 TETRAHYDRONAPHTHALENE AND TETRAHYDROISOQUINOLINE DERIVATIVES AS ESTROGEN RECEPTOR DEGRADERS **Arvinas Operations, Inc.** The nature of the amendment is: Delete inventor Crews, Craig M. . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2021

2021103539 A FLOORING PANEL, SYSTEM AND METHOD FOR CONSTRUCTING A FIRE-RATED SUSPENDED FLOOR **Hancock, W.** The nature of the amendment is as shown in the statement(s) filed 19 Jul 2022 . Address for service - Adams Pluck PO Box 905 HORNSBY NSW 2077 AU

Amendments Made**2013**

2013296425 **Ohio State Innovation Foundation; Nationwide Children's Hospital, Inc.** The nature of the amendment is: Amend

Amendments

the name of the inventor to add inventor/s PORENSKY, Paul and BURGHEES, Arthur

2013337277 **Foundation Medicine, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lipson, Doron; Hawryluk, Matthew J.; Miller, Vincent A. and Stephens, Philip James

2014

2014358145 **Nippon Suisan Kaisha, Ltd.** The nature of the amendment is as shown in the statement(s) filed 17 Jul 2020

2015

2015402832 **Jiangyin Bengt I. Samuelsson Institute of Life Science Co., Ltd.** The nature of the amendment is: Amend the applicant name to read Jiangyin Bengt I. Samuelsson Institute of Life Science Research

2016

2016278242 **AbSci, LLC** The nature of the amendment is: Amend the name of the inventor to read MCCLAIN, Sean; VALASEK, Mark; BARISH, Philip and MINSHULL, Jeremy

2017

2017260739 **Rheavendors Services S.p.A.** The nature of the amendment is as shown in the statement filed 02 Jun 2022

2017265457 **Alcon Inc.** The nature of the amendment is as shown in the statement filed 16 May 2022

2017343674 **Commonwealth Scientific and Industrial Research Organisation** The nature of the amendment is as shown in the statement filed 01 Jun 2022

2017384002 **Kalkfabrik Netstal AG** The nature of the amendment is as shown in the statement filed 02 Jun 2022

2018

2018203650 **Foundation Medicine, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lipson, Doron; Hawryluk, Matthew J.; Miller, Vincent A. and Stephens, Philip James

2018244190 **Gen-Probe Incorporated** The nature of the amendment is as shown in the statement filed 30 May 2022

2018244316 **Magic Leap, Inc.** The nature of the amendment is: Amend the invention title to read Augmented reality system with spatialized audio tied to user manipulated virtual object

2018274101 **Janssen Pharmaceuticals, Inc.; Katholieke Universiteit Leuven** The nature of the amendment is as shown in the statement filed 17 May 2022

2018346087 **Fisher & Paykel Healthcare Limited** The nature of the amendment is as shown in the statement(s) filed 31 Aug 2022

2019

2019242949 **GAIA BioMedicine Inc.; Yonemitsu, Y.** The nature of the amendment is: Amend the invention title to read POPULATION OF CD3-NEGATIVE CELLS THAT EXPRESS CHEMOKINE RECEPT-

Amendments

OR AND CELL ADHESION MOLECULE, USE OF THE SAME, AND METHOD FOR PRODUCING THE SAME

2019246867 **Juul Labs, Inc.** The nature of the amendment is: Amend the name of the inventor to read MONSEES, James; BOWEN, Adam; HATTON, Nicholas J.; CHRISTENSEN, Steven; ATKINS, Ariel; HIBMACRONAN, Christopher Nicholas and MORENSTEIN, Joshua

2019333301 **Wisconsin Alumni Research Foundation** The nature of the amendment is: Amend the name of the inventor to read THOMSON, James A.; ZHANG, Jue and MAUFORT, John

2019425968 **Xinjiang Institute of Engineering; Henan Energy and Chemical Industry Group Co.,Ltd.; Yanshan University; China Energy Group Ningxia Coal Industry Co Ltd Zaoquan Coal Mine; China University of Mining and Technology** The nature of the amendment is: Amend the name of the inventor to read HUANG, Yanli; ZHAI, Wen; LI, Junmeng; MA, Kun; OUYANG, Shenyang; LEI, Yongchao; ZHANG, Peng; YU, Hong; YANG, Xu; JING, Yuanxin; LV, Fengyuan; YANG, Changde; ZHANG, Weiguang; CHANG, Zhiguo and QI, Wenyue

2020

2020202544 **Foundation Medicine, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lipson, Doron; Hawryluk, Matthew J.; Miller, Vincent A. and Stephens, Philip James

2020223736 **Prilenia Neurotherapeutics Ltd** The nature of the amendment is: Amend the name of the inventor to add inventor Hayden, Michael

2020310223 **Yankuang Lunan Chemicals Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read XIAO, Yaomeng; BAO, Leilei; LI, Zhiyuan; XU, Kaifeng; WU, Xiaoping; CHEN, Ming; ZHANG, Haiyong; ZHU, Jian; ZHAO, Peng; QIAO, Haojie; LI, Chengyu and SHAO, Yue

2020330717 **Immatics Biotechnologies GmbH** The nature of the amendment is: Amend the name of the inventor to read SCHUSTER, Heiko; HUTT, Meike; WEINSCHENK, Toni; BUNK, Sebastian; SCHOOR, Oliver; BACKERT, Linus; HOFMANN, Martin; FRITSCH, Jens; UNVERDORBEN, Felix; SCHIMMACK, Gisela and SCHWÖRER, Florian

2020363906 **Rheem Manufacturing Company** The nature of the amendment is: Add the name of a co-inventor as PAPP, Alexander Adam

2020395871 **Precision Cancer Technologies Inc.** The nature of the amendment is: Amend the applicant name to read Precision Cancer Technologies Inc.

2020397281 **Yankuang Lunan Chemicals Co.,Ltd.** The nature of the amendment is: Amend the name of the inventor to read XIAO, Yaomeng; LIU, Qiang; LI, Zhiyuan; XU, Kaifeng; YE, Lin; ZHANG, Hua; CHANG, Liang; WU, Xiaoping; ZHAO, Xiaowen; LOU, Lanting; ZHANG, Zhao; HE, Chuang and XUE, Ziwen

2020428669 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION METHOD, APPARATUS, AND SYSTEM

Amendments

2020431092 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Fan and air conditioner

2020431826 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Motor, blower, and air conditioner

2021

2021217503 **The University of British Columbia** The nature of the amendment is: Amend the invention title to read MUCOADHESIVE POLYMERIC DRUG DELIVERY COMPOSITIONS AND METHODS

2021220471 **Kyowa Kirin Co., Ltd.** The nature of the amendment is: Amend the invention title to read BISPECIFIC ANTIBODY BINDING TO CD3

2021221797 **Seed Terminator Holdings Pty Ltd** The nature of the amendment is: Amend the invention title to read TANGENTIAL FLOW MATERIAL PROCESSING CHAMBER AND ASSOCIATED MATERIAL PROCESSING SYSTEM

2021223713 **Schott AG** The nature of the amendment is: Amend the invention title to read Hermetically sealed glass package

2021223714 **Cryo Pur** The nature of the amendment is: Amend the invention title to read Method and device for providing sub-cooling of refrigerants

2021231328 **Nuvamid SA** The nature of the amendment is: Amend the invention title to read Nicotinamide mononucleotide derivatives for the treatment of arrhythmia

2021238849 **FP BUSINESS INVEST** The nature of the amendment is: Amend the invention title to read Attached frame for splicing a conveyor belt and associated splice

2021278579 **Die Frischemanufaktur GmbH** The nature of the amendment is: Amend the invention title to read Method for the production of a beverage for human consumption, which is filled into a container and which contains at least one empirical piece of at least one flavor carrier

2021374545 **New-Tec Integration (Xiamen) Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHOD OF MANUFACTURING PANEL, PANEL AND FURNITURE COMPRISING PANEL

2022

2022203811 **Children's Hospital Center, D/B/A Cincinnati Children's Hospital Medical Center** The nature of the amendment is: Amend the name of a co-inventor to read Helmvrath, Michael A.

2022204217 **Virginia Commonwealth University; Durect Corporation; The United States Government as represented by The Department of Veteran Affairs** The nature of the amendment is: Amend the name of the inventor to read REN, Shunlin; XU, Leyuan; NING, Yanxia; KIM, Jin Koung; LIN, Weiqi; KIM, Mee Jean; MIKSZTAL, Andrew R.; WU, Hongwei; LEE, Min L. and TAMRAZ, Wilma

Alteration of Name(s) of Applicant(s)/Patentee(s)

Amendments

2002

2002334332 **Scientific Games, Inc.** The name of the patentee has been altered to **Scientific Games, LLC**

2002360655 **Scientific Games, Inc.** The name of the patentee has been altered to **Scientific Games, LLC**

2002363720 **Scientific Games, Inc.** The name of the patentee has been altered to **Scientific Games, LLC**

2004

2004215489 **Nykode Therapeutics AS** The name of the patentee has been altered to **Nykode Therapeutics ASA**

2004255529 **Scientific Games, Inc.** The name of the patentee has been altered to **Scientific Games, LLC**

2006

2006251997 **Ancon Building Products Pty Ltd** The name of the patentee has been altered to **Leviat Pty Ltd**

2006254407 **Horn GmbH & Co. KG** The name of the patentee has been altered to **TECALEMIT GmbH & Co. KG**

2007

2007214668 **Noxxon Pharma AG** The name of the patentee has been altered to **TME Pharma AG**

2007260582 **Ancon Building Products Pty Ltd** The name of the patentee has been altered to **Leviat Pty Ltd**

2007276435 **Noxxon Pharma AG** The name of the patentee has been altered to **TME Pharma AG**

2008

2008265491 **Ancon Building Products Pty Ltd** The name of the patentee has been altered to **Leviat Pty Ltd**

2008285939 **Noxxon Pharma AG** The name of the patentee has been altered to **TME Pharma AG**

2008329539 **Ancon Building Products Pty Ltd** The name of the patentee has been altered to **Leviat Pty Ltd**

2009

2009217422 **Ancon Building Products Pty Ltd** The name of the patentee has been altered to **Leviat Pty Ltd**

2009296226 **Woodplastic Holding a.s.** The name of the patentee has been altered to **Woodplastic Group a.s.**

2011

2011268934 **Nykode Therapeutics AS** The name of the patentee has been altered to **Nykode Therapeutics ASA**

Amendments

2011300818 Noxxon Pharma AG The name of the patentee has been altered to **TME Pharma AG**

2012

2012356969 Nykode Therapeutics AS The name of the patentee has been altered to **Nykode Therapeutics ASA**

2013

2013353573 Enlivex Therapeutics Ltd The name of the patentee has been altered to **ENLIVEX THERAPEUTICS R&D LTD**

2015

2015331848 Children's Hospital Center, D/B/A Cincinnati Children's Hospital Medical Center The name of the patentee has been altered to **Children's Hospital Medical Center, D/B/A Cincinnati Children's Hospital Medical Center**

2016

2016209354 Q'Apel Medical, LLC The name of the patentee has been altered to **Q'Apel Medical, Inc.**

2017

2017205270 Nykode Therapeutics AS The name of the applicant has been altered to **Nykode Therapeutics ASA**

2017288985 AgomAb Therapeutics BVBA The name of the applicant has been altered to **AgomAb Therapeutics**

2017302304 Q'Apel Medical, LLC The name of the applicant has been altered to **Q'Apel Medical, Inc.**

2017369207 Noxxon Pharma AG The name of the applicant has been altered to **TME Pharma AG**

2018

2018342581 Semma Therapeutics, Inc. The name of the applicant has been altered to **Vertex Pharmaceuticals Incorporated**

2018352308 UCL Business PLC; Eisai R&D Management Co., Ltd. The name of the applicant has been altered to **UCL Business LTD; Eisai R&D Management Co., Ltd.**

2018356433 Epiontis GmbH The name of the applicant has been altered to **Precision For Medicine GmbH**

2018356436 Epiontis GmbH The name of the applicant has been altered to **Precision For Medicine GmbH**

2018356473 Epiontis GmbH The name of the applicant has been altered to **Precision For Medicine GmbH**

2019

2019202616 GE Global Sourcing LLC The name of the applicant has been altered to **Transportation IP Holdings, LLC**

2019327161 Amazonen-Werke H. Dreyer GmbH & Co. KG The name of the applicant has been altered to **Amazonen-Werke H. Dreyer SE & Co. KG**

Amendments

2019346023 Nykode Therapeutics AS The name of the applicant has been altered to **Nykode Therapeutics ASA**

2019383076 Enlivex Therapeutics Ltd The name of the applicant has been altered to **ENLIVEX THERAPEUTICS R&D LTD**

2020

2020340629 Enlivex Therapeutics Ltd The name of the applicant has been altered to **ENLIVEX THERAPEUTICS R&D LTD**

2020349051 Floratek Pharma AG The name of the applicant has been altered to **Floratek Pharma SA**

2021

2021200675 Q'Apel Medical, LLC The name of the applicant has been altered to **Q'Apel Medical, Inc.**

2021207577 Medline Industries, Inc. The name of the applicant has been altered to **Medline Industries, LP**

2021229456 Nextracker Inc. The name of the applicant has been altered to **Nextracker LLC**

2022

2022203811 Children's Hospital Center, D/B/A Cincinnati Children's Hospital Medical Center The name of the applicant has been altered to **Children's Hospital Medical Center, D/B/A Cincinnati Children's Hospital Medical Center**

2022211795 Syhte.bio Inc.; Williams, Martin The name of the applicant has been altered to **SYTE.bio Inc.; Williams, M.**

2022218563 Institute of Agro-products Processing Science and Technology, Sichuan Academy of Agricultural Sciences The name of the applicant has been altered to **Institute of Agro-products Processing Science and Technology, Sichuan Academy of Agricultural Sciences**

Applications Open to Public Inspection

Name Index

- . (*) Title not in Roman characters
- . (**) Title not given

(71) Abiomed, Inc.
 (11) AU-A-2022218599
 (21) 2022218599 (22) 19.08.2022
 (54) Blood pump assembly having a sensor and a sensor shield
 (51) Int. Cl.
A61M 60/13 (2021.01)
 (43) 15.09.2022
 (62) 2017279518
 (72) Spanier, Gerd; Siess, Thorsten; Adams, Bruce; D'Ambrosio, Ralph Louis; Finnegan, Michael Thomas
 (74) Davies Collison Cave Pty Ltd

(71) ABX - CRO advanced pharmaceutical services Forschungsgesellschaft m.b.H.
 (11) AU-A-2022201343
 (21) 2022201343 (22) 26.02.2022
 (54) Image processing device, system, and method
 (51) Int. Cl.
G06N 20/00 (2019.01)
G06N 3/02 (2006.01)
G06T 7/10 (2017.01)
G06T 7/13 (2017.01)
G16H 30/20 (2018.01)
G16H 50/20 (2018.01)
 (31) 21 159 692.9 (32) 26.02.21 (33) EP
 (43) 15.09.2022
 (72) BÄCKSTRÖM, Karl; NAZARI, Mahmood; KLUGE, Andreas
 (74) Spruson & Ferguson

AC Immune S.A. see Genentech, Inc.
 (21) 2022209213

(71) AddOn Optics Ltd.
 (11) AU-A-2022215264
 (21) 2022215264 (22) 11.08.2022
 (54) Shaping an ophthalmic lens
 (51) Int. Cl.
B29C 51/42 (2006.01)
B29C 65/00 (2006.01)
B29C 65/50 (2006.01)
B29D 11/00 (2006.01)
B32B 37/00 (2006.01)
B32B 37/12 (2006.01)
B29C 65/48 (2006.01)
B29L 11/00 (2006.01)
 (43) 15.09.2022
 (62) 2021250718
 (72) HALAHMI, Izhar; ENGLER, Haim; ARKIN, Jed; ERLICHMAN, Amir; COHEN, Roy; BAR EREZ, Arye
 (74) Spruson & Ferguson

(71) algoriddim GmbH
 (11) AU-A-2022218554

(21) 2022218554 (22) 18.08.2022
 (54) Method and device for decomposing, recombining and playing audio data
 (51) Int. Cl.
H04R 3/12 (2006.01)
G06F 3/16 (2006.01)
G10L 21/028 (2013.01)
G10L 25/30 (2013.01)
G11B 20/10 (2006.01)
G11B 27/10 (2006.01)
H04N 21/439 (2011.01)
H04R 29/00 (2006.01)
G06F 3/0484 (2022.01)
G06N 3/04 (2006.01)
G10H 1/36 (2006.01)
G10L 25/18 (2013.01)
H04H 60/04 (2008.01)
H04R 5/04 (2006.01)
 (43) 15.09.2022
 (62) 2020432954
 (72) TESCHNER, Christoph; TESSMANN, Federico; MORSY, Kariem
 (74) FPA Patent Attorneys Pty Ltd

(71) Amylyx Pharmaceuticals Inc.
 (11) AU-A-2022221410
 (21) 2022221410 (22) 23.08.2022
 (54) Compositions for improving cell viability and methods of use thereof
 (51) Int. Cl.
A61K 31/19 (2006.01)
A61K 31/185 (2006.01)
A61K 31/195 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
 (43) 15.09.2022
 (62) 2021201770
 (72) COHEN, Joshua B.; KLEE, Justin
 (74) Davies Collison Cave Pty Ltd

(71) Anjarium Biosciences AG
 (11) AU-A-2022218603
 (21) 2022218603 (22) 19.08.2022
 (54) HYBRIDOSOMES, COMPOSITIONS COMPRISING THE SAME, PROCESSES FOR THEIR PRODUCTION AND USES THEREOF
 (51) Int. Cl.
A61K 9/127 (2006.01)
C12N 15/88 (2006.01)
 (43) 15.09.2022
 (62) 2020227129
 (72) DE BEER, Joel
 (74) James & Wells Intellectual Property

(71) Annoroad Gene Technology (Beijing) Co., Ltd
 (11) AU-A-2022218581
 (21) 2022218581 (22) 18.08.2022

(54) SEQUENCING DATA-BASED ITD MUTATION RATIO DETECTING APPARATUS AND METHOD
 (51) Int. Cl.
G16B 20/50 (2019.01)
 (43) 15.09.2022
 (62) 2018391843
 (72) Wang, Juan; Jing, Ruilin; Li, Dawei; Xuan, Zhaoling; Wang, Hailiang
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Apple Inc.
 (11) AU-A-2022218607
 (21) 2022218607 (22) 19.08.2022
 (54) Context-specific user interfaces
 (51) Int. Cl.
G06F 3/00 (2006.01)
 (43) 15.09.2022
 (62) 2021202797
 (72) CHEN, Kevin Will; FORD, Joshua R.; SUNDSTROM, Matthew J.; FOSS, Christopher Patrick; GUZMAN, Aurelio; LEMAY, Stephen O.; AGNOLI, Giovanni M.; KO, Heena; SCHIMON, David; WILSON, Christopher; WEINBERG, Joshua
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022218608
 (21) 2022218608 (22) 19.08.2022
 (54) Application integration with a digital assistant
 (51) Int. Cl.
G06F 40/20 (2020.01)
 (43) 15.09.2022
 (62) 2020202833
 (72) Garg, Ashish; Peterson, Corey; Russell, Jonathan H.; Khosla, Vineet; Radebaugh, Carey E.; Gruber, Thomas R.; Giuli, Richard D.; Dasari, Rohit; Newendorp, Brandon J.; Walker II, Robert A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022218614
 (21) 2022218614 (22) 19.08.2022
 (54) Electronic text manipulation and display
 (51) Int. Cl.
G06F 17/30 (2006.01)
 (43) 15.09.2022
 (62) 2020213353
 (72) Howard, Joe R.; Evans, Matt; Bachman, William Martin; Cannistraro, Alan C.; Robbin, Jeffrey; Heller, David; Cranfill, Elizabeth Caroline Furches; Martin, Timothy B.
 (74) FPA Patent Attorneys Pty Ltd

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- (71) Apple Inc.
 (11) AU-A-2022220279
 (21) 2022220279 (22) 22.08.2022
 (54) User interfaces related to time
 (51) Int. Cl.
G06F 3/00 (2006.01)
G04C 17/00 (2006.01)
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- (43) 15.09.2022
 (62) 2020239749
 (72) Lynch, Kevin; Dye, Alan C.; Chao, Edward; McFetridge, Geoff Boyd; Lee, Eileen Y.; Connor, Teofila; Forssell, Lisa K.; Barlier, Guillaume Pierre André; Romney, Christopher James; Rickwald, Jason; Gardner, JD; Scapel, Nicolas; Page, Pani; Wilson, Christopher; Chen, Kevin Will; Guzman, Aurelio
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Arbutus Biopharma Corporation
 (11) AU-A-2022221390
 (21) 2022221390 (22) 22.08.2022
 (54) SCREENING METHOD FOR SELECTED AMINO LIPID-CONTAINING COMPOSITIONS
 (51) Int. Cl.
A61K 9/127 (2006.01)
G01N 33/50 (2006.01)
- (43) 15.09.2022
 (62) 2021202944
 (72) MUI, Barbara; DE FOUGEROLLES, Antonin; BORODOVSKY, Anna; AKINC, Akin; TRACY, Mark; CULLIS, Pieter Rutter; MADDEN, Thomas D.; NOVOB-RANTSEVA, Tatiana; HOME, Michael J.; CIUFOLINI, Marco
 (74) Griffith Hack
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- (71) Arch Wood Protection Pty Ltd
 (11) AU-A-2022221397
 (21) 2022221397 (22) 22.08.2022
 (54) Anti-fungal potentiators
 (51) Int. Cl.
B27K 3/50 (2006.01)
A01N 25/00 (2006.01)
A01N 33/02 (2006.01)
B05D 7/06 (2006.01)
C09D 5/14 (2006.01)
- (43) 15.09.2022
 (62) 2020213343
 (72) HUMPHREY, David; SKEWES, Brett; MCFARLING, Shane
 (74) Spruson & Ferguson
-
- (71) Aristocrat Technologies, Inc.
 (11) AU-A-2022201108
 (21) 2022201108 (22) 18.02.2022
 (54) KENO GAMES WITH BONUS MARKERS AND ALTERNATIVE WINNING SCENARIOS
 (51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/235 (2014.01)
A63F 13/32 (2014.01)
A63F 13/33 (2014.01)
- (31) 17/186,628 (32) 26.02.21 (33) US
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- (43) 15.09.2022
 (72) DALEY, John; ENGLMAN, Allon; MIR-JAVADI, Daniel; BRUNE, Christopher
 (74) Griffith Hack
-
- (71) Aristocrat Technologies, Inc.
 (11) AU-A-2022215202
 (21) 2022215202 (22) 10.08.2022
 (54) PERSISTENT MOVING SYMBOLS
 (51) Int. Cl.
G07F 17/32 (2006.01)
- (43) 15.09.2022
 (62) PCT/US2020/027542
 (72) SANBORN, Hanna; DE CASA Jr., Rogelio; LA GUARDIA, Chad; CHING, Erick
 (74) Griffith Hack
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- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2022218562
 (21) 2022218562 (22) 18.08.2022
 (54) A GAMING SYSTEM AND METHOD OF GAMING
 (51) Int. Cl.
A63F 13/60 (2014.01)
- (43) 15.09.2022
 (62) 2020205232
 (72) Bramble, Paul
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-202221415
 (21) 202221415 (22) 23.08.2022
 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER
 (51) Int. Cl.
A63F 13/45 (2014.01)
- (43) 15.09.2022
 (62) 2020204237
 (72) MURPHY, Gesa
 (74) Griffith Hack
-
- (71) Arvinas Operations, Inc.
 (11) AU-A-202221386
 (21) 202221386 (22) 22.08.2022
 (54) Cereblon ligands and bifunctional compounds comprising the same
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4725 (2006.01)
A61P 35/00 (2006.01)
- (43) 15.09.2022
 (62) 2018215212
 (72) CREW, Andrew P.; BERLIN, Michael; DONG, Hanqing; HORNBERGER, Keith R.; QIAN, Yimin; SNYDER, Lawrence B.; WANG, Jing; ZIMMERMANN, Kurt
 (74) MINTER ELLISON
-
- (71) Arvinas Operations, Inc.
 (11) AU-A-202221407
 (21) 202221407 (22) 23.08.2022
 (54) Modulators of estrogen receptor proteolysis and associated methods of use
 (51) Int. Cl.
C07D 409/12 (2006.01)
A61K 31/381 (2006.01)
A61P 35/00 (2006.01)
C07D 409/14 (2006.01)
C07D 471/04 (2006.01)
- (43) 15.09.2022
 (62) 2018211975
 (72) QIAN, Yimin; CREW, Andrew P.; CREWS, Craig M.; DONG, Hanqing; HORNBERGER, Keith R.; WANG, Jing
 (74) MINTER ELLISON
-
- (71) Ashera Holdings LLC
 (11) AU-A-2022218620
 (21) 2022218620 (22) 19.08.2022
 (54) Transportable modular water vapor condensation apparatus
 (51) Int. Cl.
E03B 3/28 (2006.01)
B01D 5/00 (2006.01)
F25D 21/14 (2006.01)
- (43) 15.09.2022
 (62) 2018331411
 (72) CARRINGTON, Robert G.; COX, Thomas William
 (74) Spruson & Ferguson
-
- (71) Autolus Limited
 (11) AU-A-2022205169
 (21) 2022205169 (22) 12.07.2022
 (54) Chimeric Antigen Receptor
 (51) Int. Cl.
C12N 5/0783 (2010.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
- (43) 15.09.2022
 (62) 2020213352
 (72) Pule, Martin; Cordoba, Shaun; Onuoha, Shimobi; Thomas, Simon
 (74) Pairman IP
-
- (71) Autolus Limited
 (11) AU-A-2022205170
 (21) 2022205170 (22) 12.07.2022
 (54) Chimeric Antigen Receptor
 (51) Int. Cl.
C12N 5/0783 (2010.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
- (43) 15.09.2022
 (62) 2020213352
 (72) Pule, Martin; Cordoba, Shaun; Onuoha, Shimobi; Thomas, Simon
 (74) Pairman IP
-
- (71) Baraja Pty Ltd
 (11) AU-A-2022218617
 (21) 2022218617 (22) 19.08.2022
 (54) Spatial profiling system and method
 (51) Int. Cl.
G01S 17/89 (2020.01)

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G01C 3/08 (2006.01)
G01S 7/483 (2006.01)
G01S 17/02 (2020.01)
(43) 15.09.2022
(62) 2021202666
(72) Pulikkaseril, Cibby; Collarte Bondy, Federico
(74) Baraja Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-A-2022218580
(21) 2022218580 **(22)** 18.08.2022
(54) Liquid dispenser with manifold mount for modular independently-actuated pipette channels
(51) Int. Cl.
B01F 23/20 (2022.01)
B01F 25/30 (2022.01)
B01L 3/02 (2006.01)
F16K 24/06 (2006.01)
G01N 1/18 (2006.01)
G01N 35/10 (2006.01)

(43) 15.09.2022
(62) 2017269556
(72) Shedlosky, Alyssa; Alemu, Redeat Girma; Bark, Craig; Rotundo, Steven Charles; Lachance, Stephen; Vansickler, Michael T.; Clark, Alexander
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-A-2022218605
(21) 2022218605 **(22)** 19.08.2022
(54) Enhanced platen for pharmaceutical compounding
(51) Int. Cl.
G01G 21/28 (2006.01)
A61J 3/00 (2006.01)
(43) 15.09.2022
(62) 2020294345
(72) SANDMANN, Christian; WITT, Erik Kurt
(74) FB Rice Pty Ltd

(71) BEDGEAR, LLC
(11) AU-A-2022211817
(21) 2022211817 **(22)** 02.08.2022
(54) BEDDING SYSTEM, KIT AND METHOD
(51) Int. Cl.
A47C 21/04 (2006.01)
A47C 19/04 (2006.01)
A47C 23/043 (2006.01)
A47C 27/00 (2006.01)
(43) 15.09.2022
(62) PCT/US2021/014635
(72) ALLETTO Jr., Eugene; TURICCHIA, Lorenzo
(74) Michael Buck IP

(71) Beijing Roborock Technology Co., Ltd
(11) AU-A-2022211887
(21) 2022211887 **(22)** 04.08.2022
(54) Cleaning device
(51) Int. Cl.
A47L 11/40 (2006.01)
B25J 9/00 (2006.01)
B60Q 1/24 (2006.01)

F21V 33/00 (2006.01)
G03B 29/00 (2021.01)
G03B 30/00 (2021.01)
H04N 5/225 (2006.01)
H04N 5/235 (2006.01)
B25J 9/16 (2006.01)
B60Q 1/00 (2006.01)
F21V 23/04 (2006.01)
H05B 47/11 (2020.01)
(43) 15.09.2022
(62) PCT/CN2020/136583
(72) YU, Guang; PENG, Song; WANG, Xiaoliang
(74) Allens Patent & Trade Mark Attorneys

(71) Biogen MA Inc.
(11) AU-A-2022218560
(21) 2022218560 **(22)** 18.08.2022
(54) Benzoazepine analogs as inhibiting agents for Bruton's tyrosine kinase
(51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/44 (2006.01)
A61K 31/443 (2006.01)
A61K 31/506 (2006.01)
A61P 25/02 (2006.01)
A61P 35/00 (2006.01)
C07D 403/14 (2006.01)
C07D 471/04 (2006.01)
(43) 15.09.2022
(62) 2018253209
(72) Patience, Daniel B.; Peterson, Matthew; Zheng, Fengmei; Lyssikatos, Joseph P.; Marx, Isaac; Prince, Robin; Hopkins, Brian T.; Ma, Bin
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Boutros, J. see Data.world, Inc.
(21) 2022218590

(71) Breville Pty Limited
(11) AU-A-2022218557
(21) 2022218557 **(22)** 18.08.2022
(54) A sous vide appliance
(51) Int. Cl.
A47J 27/10 (2006.01)
A47J 36/24 (2006.01)
(43) 15.09.2022
(62) 2019240769
(72) ROSIAN, Marian Silviu; ROSE, Vyvyan; MENG, Lichan; SHEN, William; FOXLEE, Brendan; UPSTON, Gregory
(74) GLMR

(71) Canary Medical Inc.
(11) AU-A-2022218640
(21) 2022218640 **(22)** 22.08.2022
(54) IMPLANTABLE REPORTING PROCESSOR FOR AN ALERT IMPLANT
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/103 (2006.01)
(43) 15.09.2022
(62) 2017237099
(72) Bailey, Stephen M.; Desaki, Aimee L.; Bensch, Douglas; Brajer, Douglas;

Cushner, Fred; Gross, Jeffrey M.; Harte, Winslow T.; Helseth, Nicholas H.; Herrin, David A.; Hunter, William L.; Keenan, Dermot; Morales, George A.; Murphy, Shane; Troupe, Curtis; Raitt, Stephen; Snopek, Thomas
(74) AJ PARK

(71) Cardioguidance Biomedical, LLC
(11) AU-A-2022218591
(21) 2022218591 **(22)** 19.08.2022
(54) Guidewire navigation system with direct visualization feature
(51) Int. Cl.
A61M 25/092 (2006.01)
A61M 25/095 (2006.01)
A61M 25/098 (2006.01)
A61M 25/14 (2006.01)
(43) 15.09.2022
(62) 2020289888
(72) MILLER, Scott
(74) Spruson & Ferguson

CommScope Connectivity Belgium BVBA see CommScope Technologies LLC
(21) 2022221377

CommScope Connectivity UK Limited see CommScope Technologies LLC
(21) 2022221377

(71) CommScope Technologies LLC; CommScope Connectivity UK Limited; CommScope Connectivity Belgium BVBA
(11) AU-A-2022221377
(21) 2022221377 **(22)** 22.08.2022
(54) Optical Network Converter Module
(51) Int. Cl.
H04B 10/25 (2013.01)
(43) 15.09.2022
(62) 2020230326
(72) ERREYGER, Jan Jozef Julia Maria; FRANCKX, Joris; WEEKS, William Atley; SHADDOCK, Robert Neil; MATH-ER, David; BROWN, David
(74) Davies Collison Cave Pty Ltd

(71) Data.world, Inc.; Jacob, B.K.; Loyens, J.; Griffith, D.L.; Hurt, B.A.; Le, T.M.; Reynolds, S.W.; Keen, A.A.; Boutros, J.; Zelenak, A.J.
(11) AU-A-2022218590
(21) 2022218590 **(22)** 19.08.2022
(54) Collaborative dataset consolidation via distributed computer networks
(51) Int. Cl.
G06F 17/00 (2019.01)
(43) 15.09.2022
(62) 2017282656
(72) JACOB, Bryon Kristen; LOYENS, Jon; GRIFFITH, David Lee; HURT, Brett A.; LE, Triet Minh; REYNOLDS, Shad William; KEEN, Arthur Albert; BOUTROS, Joseph; ZELENAK, Alexander John
(74) FB Rice Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

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- (71) Data Integrity Advisors, LLC
 (11) AU-A-2022221404
 (21) 2022221404 (22) 22.08.2022
 (54) System and method for lung-volume-gated x-ray imaging
 (51) Int. Cl.
A61B 6/00 (2006.01)
A61B 5/00 (2006.01)
A61B 5/113 (2006.01)
A61B 6/02 (2006.01)
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 (62) 2019281799
 (72) Kiely, Janid Patricia Blanco
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Dexcom, Inc.
 (11) AU-A-2022218567
 (21) 2022218567 (22) 18.08.2022
 (54) Biointerface layer for analyte sensors
 (51) Int. Cl.
B05C 9/12 (2006.01)
C12Q 1/58 (2006.01)
G01N 27/26 (2006.01)
 (43) 15.09.2022
 (62) 2020203239
 (72) LEE, Ted Tang; DENNIS, Andrew Trinin; WANG, Shanger; ZOU, Jiong
 (74) FB Rice Pty Ltd
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- (71) Dexcom, Inc.
 (11) AU-A-2022218594
 (21) 2022218594 (22) 19.08.2022
 (54) Continuous analyte monitoring system power conservation
 (51) Int. Cl.
G06F 1/32 (2019.01)
 (43) 15.09.2022
 (62) 2020201745
 (72) LIEU, Pauline T.; HERNANDEZ-ROSAS, Jose Hector; BURNETTE, Douglas William; WEDEKIND, Jeffrey R.; DERVAES, Mark; GRUCELA, Minda Mcdorman; MCDANIEL, Zebediah L.
 (74) FB Rice Pty Ltd
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- (71) dormakaba Deutschland GmbH
 (11) AU-A-2022200937
 (21) 2022200937 (22) 11.02.2022
 (54) Door actuator arrangement
 (51) Int. Cl.
E05F 15/63 (2015.01)
E05C 17/00 (2006.01)
 (31) 21160078.8 (32) 01.03.21 (33) EP
 (43) 15.09.2022
 (72) Konstantin, Lygin; Alexander, Hellwig; Jan-Hendrik, Jähnke
 (74) Davies Collision Cave Pty Ltd
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- (71) Eli Lilly and Company
 (11) AU-A-202221385
 (21) 202221385 (22) 22.08.2022
 (54) Medication delivery device with a sensed element
 (51) Int. Cl.
A61M 5/315 (2006.01)
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- (43) 15.09.2022
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 (72) BYERLY, Roy Howard; BLUM, Timothy Mark
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 (11) AU-A-2021201316
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 (51) Int. Cl.
G01K 1/14 (2021.01)
G01K 1/024 (2021.01)
F16B 1/00 (2006.01)
F16B 2/22 (2006.01)
F16M 13/02 (2006.01)
 (43) 15.09.2022
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 (74) Michael Buck IP
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 (51) Int. Cl.
A61Q 19/08 (2006.01)
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 (74) AJ PARK
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 (11) AU-A-202221422
 (21) 202221422 (22) 23.08.2022
 (54) Connector
 (51) Int. Cl.
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 (21) 2022218626 (22) 19.08.2022
 (54) Mushroom-based food product
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A23J 3/20 (2006.01)
A23L 31/00 (2016.01)
 (43) 15.09.2022
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A61M 16/16 (2006.01)
A62B 9/00 (2006.01)
 (31) 63/154,197 (32) 26.02.21 (33) US
 (43) 15.09.2022
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 (74) Ellis Terry
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 (11) AU-A-2022218611
 (21) 2022218611 (22) 19.08.2022
 (54) Hydraulic Support
 (51) Int. Cl.
A47B 91/02 (2006.01)
A47B 91/16 (2006.01)
E06C 7/44 (2006.01)
 (43) 15.09.2022
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 (74) Griffith Hack
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 (11) AU-A-2022221401
 (21) 2022221401 (22) 22.08.2022
 (54) System for monitoring the physical condition of at least one user and method for monitoring the physical condition of a user
 (51) Int. Cl.
G08B 21/04 (2006.01)
A61B 5/00 (2006.01)
 (43) 15.09.2022
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 (51) Int. Cl.
A01N 1/00 (2006.01)
A61K 35/00 (2006.01)
C12N 1/26 (2006.01)
C12N 5/07 (2010.01)
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C07K 16/18 (2006.01)
G01N 33/68 (2006.01)

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C12Q 1/6806 (2018.01)
C12Q 1/686 (2018.01)
C12Q 1/6869 (2018.01)
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 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61P 31/18 (2006.01)
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A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
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 (51) Int. Cl.
H02J 7/00 (2006.01)
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A01G 7/02 (2006.01)
A01G 9/18 (2006.01)
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- (71) Hologic, Inc.
 (11) AU-A-2022218618
 (21) 2022218618 (22) 19.08.2022
 (54) Systems and methods for automated preparation of biological specimens
 (51) Int. Cl.
G01N 1/28 (2006.01)
G01N 1/31 (2006.01)
G01N 35/00 (2006.01)
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 (74) Davies Collison Cave Pty Ltd
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G06F 3/14 (2006.01)
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H04H 20/12 (2008.01)
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A61K 31/436 (2006.01)
A61K 9/127 (2006.01)
A61P 37/06 (2006.01)
C07K 14/775 (2006.01)
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G06F 21/76 (2013.01)
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 (11) AU-A-2022211838
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 (54) Folate receptor 1 antibodies and immunoconjugates and uses thereof
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
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 (21) 2022221378

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 (21) 2021202844 (22) 05.05.2021
 (54) Personalized transaction categorization
 (51) Int. Cl.
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G06F 16/28 (2019.01)
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H04W 4/00 (2018.01)
H04W 80/00 (2009.01)
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 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 9/10 (2006.01)
A61P 25/18 (2006.01)
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 (21) 2022218559 (22) 18.08.2022
 (54) Process for leaching metal sulfides with reagents having thiocarbonyl functional groups
 (51) Int. Cl.
C22B 3/04 (2006.01)
C01B 17/20 (2006.01)
C01G 3/12 (2006.01)
C01G 11/02 (2006.01)
C01G 53/11 (2006.01)
C22B 3/20 (2006.01)
C22B 3/26 (2006.01)
C22B 15/00 (2006.01)
C22B 17/00 (2006.01)
C22B 23/00 (2006.01)

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 (62) 2017346972
 (72) Mora Huertas, Nelson; Ren, Zihe; Dixon, David; Asselin, Edouard
 (74) Davies Collison Cave Pty Ltd

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 (21) 2022218577 (22) 18.08.2022
 (54) Process for leaching metal sulfides with reagents having thiocarbonyl functional groups
 (51) Int. Cl.
C22B 3/04 (2006.01)
C01B 17/20 (2006.01)
C01G 3/12 (2006.01)
C01G 11/02 (2006.01)
C01G 53/11 (2006.01)
C22B 3/20 (2006.01)
C22B 3/26 (2006.01)
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 (72) Asselin, Edouard; Ren, Zihe; Mora Huertas, Nelson; Dixon, David
 (74) Davies Collison Cave Pty Ltd

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 (21) 2022218579 (22) 18.08.2022
 (54) Process for leaching metal sulfides with reagents having thiocarbonyl functional groups
 (51) Int. Cl.
C22B 3/04 (2006.01)
C01B 17/20 (2006.01)
C01G 3/12 (2006.01)
C01G 11/02 (2006.01)
C01G 53/11 (2006.01)
C22B 3/20 (2006.01)
C22B 3/26 (2006.01)
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 (21) 2022200817 (22) 08.02.2022
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 (51) Int. Cl.
B66F 17/00 (2006.01)
B66F 9/06 (2006.01)
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 (74) Griffith Hack

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 (21) 2021201315

Kennard, N.R. see Velit Group Pty Ltd
 (21) 2021201315

(71) Key Logic Inc.; GeoSight Inc.
 (11) AU-A-2022201380
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 (54) Portable bore hole measurement device
 (51) Int. Cl.
E21B 47/022 (2012.01)
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 (54) MICROALGAE INCUBATOR FOR PRODUCTION OF BIOFUEL
 (51) Int. Cl.
C12M 1/04 (2006.01)
C12M 1/02 (2006.01)
 (31) 10-2021-0026781 (32) 26.02.21 (33) KR
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 (72) Kim, Jae
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 (51) Int. Cl.
A01G 33/00 (2006.01)
C12M 1/20 (2006.01)
C12M 1/26 (2006.01)
C12N 1/12 (2006.01)
C12P 7/06 (2006.01)
C12P 7/64 (2006.01)
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 (54) Vacuum abiabatic body and refrigerator
 (51) Int. Cl.
F16L 59/065 (2006.01)

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F25D 19/00 (2006.01)
F25D 23/06 (2006.01)
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(74) Dentons Patent Attorneys Australasia Limited

(71) Livestock Trace & Track Technology Co Pty Ltd
(11) AU-A-2022201384
(21) 2022201384 **(22)** 28.02.2022
(54) System and Method for Trace History Generation
(51) Int. Cl.
G06Q 50/02 (2012.01)
G06Q 10/08 (2012.01)
G06V 10/44 (2022.01)
G06V 10/70 (2022.01)
G06V 40/10 (2022.01)
H04L 9/00 (2022.01)
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(11) AU-A-2021201543
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(54) EXTENDABLE CURTAIN TRACK ASSEMBLY
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A47H 1/08 (2006.01)
A47H 15/04 (2006.01)
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(72) PAGE, Jeremy Graeme
(74) AJ PARK

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(54) HYDRAULIC ROTARY-PERCUSSIVE HAMMER DRILL PROVIDED WITH A STOP PISTON
(51) Int. Cl.
E21B 6/00 (2006.01)
B25D 9/12 (2006.01)
B25D 17/06 (2006.01)
(31) 21/01949 **(32)** 01.03.21 **(33)** FR
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(74) Phillips Ormonde Fitzpatrick

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(11) AU-A-2022201360

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(54) ROTARY-PERCUSSIVE HYDRAULIC PERFORATOR PROVIDED WITH A STOP PISTON AND A BRAKING CHAMBER
(51) Int. Cl.
E21B 6/00 (2006.01)
B25D 9/12 (2006.01)
B25D 17/06 (2006.01)
(31) 21/01950 **(32)** 01.03.21 **(33)** FR
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(51) Int. Cl.
G06Q 20/06 (2012.01)
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(72) PANISCOTTI, Dominick; FAY, Thomas
(74) Griffith Hack

(71) North Carolina State University
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(51) Int. Cl.
A01H 5/10 (2018.01)
A01H 1/00 (2006.01)
C12N 15/63 (2006.01)
A24D 1/00 (2020.01)
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(54) Method for representing objects of a network in a GUI
(51) Int. Cl.
G06F 16/901 (2019.01)
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(43) 15.09.2022
(72) DI FRANCESCANTONIO, Paolo; CAVALLARO CORTI, Alessandro; CARULLO, Moreno; CARCANO, Andrea
(74) FPA Patent Attorneys Pty Ltd

(71) Numab Therapeutics AG
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(54) Hetero-dimeric multi-specific antibody format
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C07K 16/24 (2006.01)
C07K 16/28 (2006.01)

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(72) Urech, David; Meyer, Sebastian
(74) Davies Collison Cave Pty Ltd

(71) Oregon Health & Science University
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(54) NUCLEAR-TARGETED DNA REPAIR ENZYMES AND METHODS OF USE
(51) Int. Cl.
A61K 38/00 (2006.01)
C12N 9/22 (2006.01)
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(72) Lloyd, R. Stephen; McCullough, Amanda
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Osaka University
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(54) Antibody
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C12N 15/09 (2006.01)
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
C12N 1/15 (2006.01)
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C12N 5/10 (2006.01)
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(74) Davies Collison Cave Pty Ltd

(71) Parabel Nutrition, Inc.
(11) AU-A-2022221399
(21) 2022221399 **(22)** 22.08.2022
(54) Methods and systems for extracting protein and carbohydrate rich products from a microcrop and compositions thereof
(51) Int. Cl.
C07K 1/14 (2006.01)
A23J 1/00 (2006.01)
A23J 3/14 (2006.01)
B01D 61/02 (2006.01)
C07H 1/08 (2006.01)
C07K 1/34 (2006.01)
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(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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(21) 2022201151 **(22)** 21.02.2022
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A61B 6/00 (2006.01)
A61B 17/56 (2006.01)
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(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Phoenix Eagle Company Pty Ltd
(11) AU-A-2022218545
(21) 2022218545 (22) 18.08.2022
(54) Enhancement and stabilisation of proteolytic activity of proteases
(51) Int. Cl.
C12N 9/96 (2006.01)
A61K 8/66 (2006.01)
A61P 17/02 (2006.01)
A61P 17/10 (2006.01)
A61Q 19/02 (2006.01)
A61Q 19/08 (2006.01)
(43) 15.09.2022
(62) 2020363456
(72) TRIGIANTE, Giuseppe
(74) RnB IP Pty Ltd

(71) Polyplas International Pty Ltd
(11) AU-A-2021221671
(21) 2021221671 (22) 25.08.2021
(54) Modular Framing System
(51) Int. Cl.
E04B 1/19 (2006.01)
E04B 1/24 (2006.01)
H02G 3/38 (2006.01)
H02G 7/05 (2006.01)
F16L 3/00 (2006.01)
F16L 3/04 (2006.01)
F16L 3/26 (2006.01)
F24F 13/02 (2006.01)
(31) 2021900523 (32) 26.02.21 (33) AU
2021901267 29.04.21 AU
(43) 15.09.2022
(72) Luscombe, Peter; Wong, Daryl
(74) Argon IP Advisory Pty Ltd

(71) Precision Planting LLC
(11) AU-A-2022218570
(21) 2022218570 (22) 18.08.2022
(54) Agricultural trench depth sensing systems, methods, and apparatus
(51) Int. Cl.
A01C 5/00 (2006.01)
A01B 71/02 (2006.01)
A01B 79/00 (2006.01)
A01B 79/02 (2006.01)
G01B 21/18 (2006.01)
(43) 15.09.2022
(62) 2017300885
(72) SWANSON, Todd; KOCH, Dale; VACCARI, Adam; TRAVIS, Dexter; HARMAN, Reid
(74) Spruson & Ferguson

(71) Precision Planting LLC
(11) AU-A-2022218571
(21) 2022218571 (22) 18.08.2022
(54) Agricultural trench depth sensing systems, methods, and apparatus
(51) Int. Cl.
A01C 5/00 (2006.01)
A01B 71/02 (2006.01)
A01B 79/00 (2006.01)
A01B 79/02 (2006.01)
G01B 21/18 (2006.01)
(43) 15.09.2022
(62) 2017300885
(72) SWANSON, Todd; KOCH, Dale
(74) Spruson & Ferguson

(71) Precision Planting LLC
(11) AU-A-2022218572
(21) 2022218572 (22) 18.08.2022
(54) Agricultural trench depth sensing systems, methods, and apparatus
(51) Int. Cl.
A01C 5/00 (2006.01)
A01B 71/02 (2006.01)
A01B 79/00 (2006.01)
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G01B 21/18 (2006.01)
(43) 15.09.2022
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(72) SWANSON, Todd; KOCH, Dale; STRNAD, Michael
(74) Spruson & Ferguson

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2022209279
(21) 2022209279 (22) 27.07.2022
(54) Immunotherapy methods for patients whose tumors carry a high passenger gene mutation burden
(51) Int. Cl.
C12Q 1/6886 (2018.01)
C12Q 1/6809 (2018.01)
(43) 15.09.2022
(62) 2018336785
(72) LIM, Wei Keat
(74) Davies Collison Cave Pty Ltd

Regeneron Pharmaceuticals, Inc. see Yale University
(21) 2022221378

Reynolds, S.W. see Data.world, Inc.
(21) 2022218590

(71) RTC Industries, Inc.
(11) AU-A-2022218593
(21) 2022218593 (22) 19.08.2022
(54) Product management display system
(51) Int. Cl.
A47F 5/00 (2006.01)
A47B 57/58 (2006.01)
A47F 1/12 (2006.01)

(43) 15.09.2022
(62) 2016380705
(72) Hardy, Stephen N.
(74) Davies Collison Cave Pty Ltd

Sacchi, I. see Garruzzo, M.
(21) 2022221401

(71) Sangamo Therapeutics, Inc.
(11) AU-A-2022218582
(21) 2022218582 (22) 18.08.2022
(54) Genetic Modification of Cytokine Inducible SH2- Containing Protein (CISH) Gene
(51) Int. Cl.
C07K 14/715 (2006.01)
A61K 35/17 (2015.01)
C07K 14/47 (2006.01)
C12N 15/113 (2010.01)
C12N 15/90 (2006.01)
(43) 15.09.2022
(62) 2018364660
(72) LEE, Gary K.; CONWAY, Anthony
(74) WRAYS PTY LTD

(71) Schneider Electric Systems USA, Inc.
(11) AU-A-2022218606
(21) 2022218606 (22) 19.08.2022
(54) METHODS, SYSTEMS AND APPARATUS TO DYNAMICALLY FACILITATE BOUNDARYLESS, HIGH AVAILABILITY M..N WORKING CONFIGURATION MANAGEMENT WITH SUPPLEMENTAL RESOURCE
(51) Int. Cl.
G06F 11/30 (2006.01)
(43) 15.09.2022
(62) 2017280352
(72) Macha, Raja Ramana; Kling, Andrew Lee David; Middeldorp, Frans; Camino Jr., Nestor Jesus; Luth, James Gerard; McIntyre, James P.
(74) Madderns Pty Ltd

(71) Seagen, Inc.
(11) AU-A-2022209203
(21) 2022209203 (22) 25.07.2022
(54) Anti-NTB-A antibodies and related compositions and methods
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(43) 15.09.2022
(62) 2016287647
(72) LEWIS, Timothy; WESTENDORF, Lori; SUSSMAN, Django; LAW, Che-Leung
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(71) SG Gaming, Inc.
(11) AU-A-2022200932
(21) 2022200932 (22) 11.02.2022
(54) Gaming systems and methods using determined outcome sequences
(51) Int. Cl.
G07F 17/32 (2006.01)

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- (43) 15.09.2022
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- (74) Spruson & Ferguson
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- (21) 2021266204
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- (71) Shandong University; Shandong Alesmart Intelligent Technology Co., Ltd.
- (11) AU-A-2021266204
- (21) 2021266204 (22) 09.11.2021
- (54) Mobile robot pose correction method and system for recognizing dynamic pallet terminals
- (51) Int. Cl.
- G06T 7/521** (2017.01)
- G06N 20/00** (2019.01)
- (31) 2021102959751 (32) 01.03.21 (33) CN
- (43) 15.09.2022
- (72) Zhou, Jun; Song, Kai; Wu, Di; Huang, Panling; Zhao, Yifan; Zhou, Huazhang; Gao, Xinbiao; Yang, Xuhao
- (74) Spruson & Ferguson
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- (71) Shanghai Hongyan Returnable Transit Packagings Co., Ltd.
- (11) AU-A-2022218551
- (21) 2022218551 (22) 18.08.2022
- (54) Container
- (51) Int. Cl.
- B65D 19/06** (2006.01)
- B65D 55/02** (2006.01)
- (43) 15.09.2022
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- (72) JIAN, Yuan Li; CAO, Yi Wen
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- (71) SIGA Technologies, Inc.
- (11) AU-A-2022218556
- (21) 2022218556 (22) 18.08.2022
- (54) ST-246 (Tecovirimat monohydrate) suspension formulations
- (51) Int. Cl.
- A61K 31/403** (2006.01)
- A61K 9/14** (2006.01)
- A61K 47/02** (2006.01)
- A61K 47/30** (2006.01)
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- (43) 15.09.2022
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- (72) TYAVANAGIMATT, Shanthakumar R.; HOLT, Kris; TAN, Ying; ANDERSON, Melialani A.C.L.S.; HRUBY, Dennis E.
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- (71) SLK Mate Pty Ltd
- (11) AU-A-2022201293
- (21) 2022201293 (22) 25.02.2022
- (54) SYSTEM AND METHOD FOR DETERMINING ATTRIBUTES OF A
- TRAVEL ROUTE INVOLVING SLK LOCATION(S)
- (51) Int. Cl.
- G06Q 10/04** (2012.01)
- G01C 21/00** (2006.01)
- G01C 21/34** (2006.01)
- G01C 21/36** (2006.01)
- G06Q 50/30** (2012.01)
- (31) 2021900539 (32) 26.02.21 (33) AU
- (43) 15.09.2022
- (72) EDWARDS, EMILY; EDWARDS, BEVAN
- (74) Murray Trento & Associates Pty Ltd
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- (71) Spinal Elements, Inc.
- (11) AU-A-2022218588
- (21) 2022218588 (22) 19.08.2022
- (54) Retractor
- (51) Int. Cl.
- A61B 17/02** (2006.01)
- A61B 1/32** (2006.01)
- A61B 17/28** (2006.01)
- (43) 15.09.2022
- (62) 2017228829
- (72) Vogel, Tyson; Blain, Jason; Elsabee, Kyle; Ortiz, David
- (74) Davies Collison Cave Pty Ltd
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- (71) Staunton, I.L.
- (11) AU-A-2022221402
- (21) 2022221402 (22) 22.08.2022
- (54) Termitte monitoring and bait delivery
- (51) Int. Cl.
- A01M 1/02** (2006.01)
- (43) 15.09.2022
- (62) 2020204184
- (72) Staunton, Ion Leslie
- (74) Intellepro Patent & Trade Mark Attorneys
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- (71) SulfiLogger A/S
- (11) AU-A-2022218568
- (21) 2022218568 (22) 18.08.2022
- (54) Electrochemical sensor with opening between solid elements
- (51) Int. Cl.
- G01N 27/40** (2006.01)
- G01N 27/404** (2006.01)
- G01N 27/407** (2006.01)
- G01N 33/00** (2006.01)
- (43) 15.09.2022
- (62) 2017297650
- (72) Larsen, Lars Hauer; Porsgaard, Søren
- (74) FPA Patent Attorneys Pty Ltd
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- (71) The Board of Regents of the University of Oklahoma; University of Virginia Patent Foundation
- (11) AU-A-2022209199
- (21) 2022209199 (22) 25.07.2022
- (54) Target peptides for ovarian cancer therapy and diagnostics
- (51) Int. Cl.
- A61K 39/395** (2006.01)
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- (62) 2020204594
- (72) HUNT, Doland F.; SHABANOW-ITZ, Jeffrey; ABELIN, Jennifer G.; HILDEBRAND, William H.; PATTERSON, Andrea M.
- (74) Spruson & Ferguson
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- (71) The Board of Trustees of the Leland Stanford Junior University
- (11) AU-A-2022218633
- (21) 2022218633 (22) 19.08.2022
- (54) R-spondin (RSPO) surrogate molecules
- (51) Int. Cl.
- C07K 14/00** (2006.01)
- A61K 39/00** (2006.01)
- A61K 39/395** (2006.01)
- C07K 16/00** (2006.01)
- C07K 17/00** (2006.01)
- (43) 15.09.2022
- (62) 2018207440
- (72) Garcia, Kenan Christopher; Luca, Vincent Christopher
- (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) The Chinese University of Hong Kong
- (11) AU-A-2022218555
- (21) 2022218555 (22) 18.08.2022
- (54) Methylation pattern analysis of haplotypes in tissues in DNA mixture
- (51) Int. Cl.
- C12Q 1/68** (2018.01)
- (43) 15.09.2022
- (62) 2016295712
- (72) Lo, Yuk-Ming Dennis; Chan, Kwan Chee; Chiu, Rossa Wai Kwun; Jiang, Peiyong; Sun, Kun
- (74) Griffith Hack
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- (71) ThermaSense Corp.
- (11) AU-A-2022218630
- (21) 2022218630 (22) 19.08.2022
- (54) APPARATUS, SYSTEMS, AND METHODS FOR NON-INVASIVE THERMAL INTERROGATION
- (51) Int. Cl.
- G01K 7/00** (2006.01)
- A61B 5/01** (2006.01)
- G01K 13/02** (2021.01)
- G01N 25/18** (2006.01)
- (43) 15.09.2022
- (62) 2020300996
- (72) ROGHANIZAD, Ali R.
- (74) Integrated IP
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- (71) The Tru Shrimp Company
- (11) AU-A-2022218592
- (21) 2022218592 (22) 19.08.2022
- (54) Raceways and systems thereof
- (51) Int. Cl.
- A01K 61/59** (2017.01)
- (43) 15.09.2022
- (62) 2019280841
- (72) GERVAIS, Robert H.
- (74) Dark IP

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(71) The United States of America, as represented by the Secretary, Department of Health and Human Services

(11) AU-A-2022209229
(21) 2022209229 (22) 26.07.2022

(54) T Cell receptors recognizing HLA-Cw8 restricted mutated KRAS

(51) Int. Cl.
C07K 14/725 (2006.01)

C07K 14/82 (2006.01)

A61K 38/00 (2006.01)

A61K 45/06 (2006.01)

(43) 15.09.2022

(62) 2021200833

(72) TRAN, Eric; LU, Yong-Chen; ROSENBERG, Steven A.

(74) Spruson & Ferguson

The USA as represented by the Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - PAG IV (024) see University of Maryland, Baltimore

(21) 2022218616

(71) Thinkerbell Labs Private Limited

(11) AU-A-2022218635

(21) 2022218635 (22) 19.08.2022

(54) A smart interactive system for braille learning

(51) Int. Cl.
G09B 21/00 (2006.01)

(43) 15.09.2022

(62) 2019224768

(72) RAMESH, Dilip; DAWLE, Sanskriti Atul; SRIVASTAVA, Aman Karan; SHAIKH, Saif Ali Shoukat Ali

(74) Milind Joshi

(71) Thomas Jefferson University

(11) AU-A-2022206776

(21) 2022206776 (22) 21.07.2022

(54) Methods and compositions for treating cancers and enhancing therapeutic immunity by selectively reducing immunomodulatory M2 monocytes

(51) Int. Cl.
C12N 15/113 (2010.01)

A61K 31/7088 (2006.01)

A61P 35/00 (2006.01)

C12N 15/11 (2006.01)

(43) 15.09.2022

(62) 2016246134

(72) ANDREWS, David W.; HOOPER, Douglas C.

(74) Spruson & Ferguson

(71) University of Maryland, Baltimore; The USA as represented by the Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - PAG IV (024)

(11) AU-A-2022218616

(21) 2022218616 (22) 19.08.2022

(54) Non-catalytic substrate-selective P38 α -specific MAPK inhibitors with endotheli-

al-stabilizing and anti-inflammatory activity, and methods of use thereof

(51) Int. Cl.

A61K 31/085 (2006.01)

A61P 19/02 (2006.01)

A61P 31/00 (2006.01)

(43) 15.09.2022

(62) 2017281222

(72) Hasday, Jeffrey; Shapiro, Paul; Mackerell, Alexander

(74) FB Rice Pty Ltd

University of Virginia Patent Foundation see The Board of Regents of the University of Oklahoma

(21) 2022209199

(71) UPL Limited

(11) AU-A-2022201342

(21) 2022201342 (22) 26.02.2022

(54) A PROCESS FOR PREPARATION OF SULFENTRAZONE WITH TANK-MIX COMPATIBILITY

(51) Int. Cl.

A01N 43/653 (2006.01)

A01N 25/12 (2006.01)

A01N 41/06 (2006.01)

(31) 202121008116 (32) 26.02.21 (33) IN

(43) 15.09.2022

(72) PANCHAL, Digish Manubhai; PATEL, Rakesh Bhikubhai

(74) Churchill Attorneys

(71) Velit Group Pty Ltd; Kennard, G.; Kennard, N.R.

(11) AU-A-2021201315

(21) 2021201315 (22) 01.03.2021

(54) NoSpill: A multi purpose holder and insert, used for the transportation of, but not restricted to, pool chlorine, pool acid, LPG gas bottles, Paint containers and other containers. Also used for holder / support at home, office or on a food truck.

(51) Int. Cl.

B65D 19/00 (2006.01)

(43) 15.09.2022

(72) Kennard, Niall Richard; Kennard, Grant Richard

(74) Grant Richard Kennard

(71) Vistagen Therapeutics, Inc

(11) AU-A-202221382

(21) 202221382 (22) 22.08.2022

(54) Dosage forms and therapeutic uses of l-4-chlorokynurenine

(51) Int. Cl.

A61K 31/198 (2006.01)

A61P 25/04 (2006.01)

A61P 25/14 (2006.01)

A61P 25/24 (2006.01)

A61P 25/28 (2006.01)

(43) 15.09.2022

(62) 2020204420

(72) Snodgrass, Ralph H; Cato, Allen E.; Hicklin, Jack S.

(74) ALLENS PATENT & TRADE MARK ATTORNEYS

(71) Voudouris, V.

(11) AU-A-2022211893

(21) 2022211893 (22) 05.08.2022

(54) Bendamustine Solid Dispersions and Continuous Infusion

(51) Int. Cl.

A61K 31/4184 (2006.01)

A61K 9/14 (2006.01)

A61K 9/16 (2006.01)

A61K 9/19 (2006.01)

(43) 15.09.2022

(62) 2020233707

(72) Voudouris, Vasilios

(74) Vasilios Voudouris

(71) Wood, C.

(11) AU-A-202221562

(21) 202221562 (22) 26.08.2022

(54) A mining or mineral processing system with electronic tracers

(51) Int. Cl.

H01Q 1/22 (2006.01)

G06K 7/08 (2006.01)

(43) 15.09.2022

(62) 2020203978

(72) WOOD, Christopher John

(74) Spruson & Ferguson

(71) Wuhan Research Institute of Materials Protection

(11) AU-A-2021410946

(21) 2021410946 (22) 22.11.2021

(54) Sample for measuring galvanic corrosion between conductive coating and protected base material and evaluation method

(51) Int. Cl.

G01N 27/00 (2006.01)

(31) 202110220381.4 (32) 26.02.21 (33) CN

(43) 15.09.2022

(72) LI, Dongdong; LIU, Lanxuan; WANG, Yang; LIU, Xiusheng; QIN, Weihua; FENG, Zenghui; WU, Dongheng; GUO, Bei; SHU, Junjie

(74) MOHAN MURALI KODIVEL

(71) Yale University; Regeneron Pharmaceuticals, Inc.; Institute for Research in Biomedicine (IRB)

(11) AU-A-202221378

(21) 202221378 (22) 22.08.2022

(54) Humanized SIRPA-IL15 knockin mice and methods of use thereof

(51) Int. Cl.

A01K 67/027 (2006.01)

A01K 39/00 (2006.01)

(43) 15.09.2022

(62) 2016247892

(72) Strowig, Till; Yancopoulos, George D.; Frieta, Davor; De Zoete, Marcel;

Applications Open to Public Inspection - Name Index cont'd

Herndler-Brandstetter, Dietmar; Flav-
ell, Richard A.; Gurer, Cagan; Stevens,
Sean; Shan, Liang; Palm, Noah W.;
Manz, Markus Gabriel; Murphy, Andrew
J.

(74) Davies Collison Cave Pty Ltd

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(21) 2022218590

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2021201299	Hepworth, b.	2022218588	Spinal Elements, Inc.
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2021201316	Emerson Digital Cold Chain, Inc.	2022218591	Cardioguidance Biomedical, LLC
2021201543	MCP New Zealand Limited	2022218592	The Tru Shrimp Company
2021202166	GENINUS INC.	2022218593	RTC Industries, Inc.
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2021204420	Kim, J.	2022218597	North Carolina State University
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2021218107	Fisher & Paykel Healthcare Limited	2022218603	Anjarium Biosciences AG
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2022200817	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	2022218608	Apple Inc.
2022200932	SG Gaming, Inc.	2022218611	Flat Pty Ltd
2022200937	dormakaba Deutschland GmbH	2022218613	Huawei Technologies Co., Ltd.
2022201088	Nozomi Networks Sagl	2022218614	Apple Inc.
2022201108	Aristocrat Technologies, Inc.	2022218616	University of Maryland, Baltimore; The USA as represented by the Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - PAG IV (024)
2022201110	Globe (Jiangsu) Co., Ltd.	2022218617	Baraja Pty Ltd
2022201151	Paragon 28, Inc.	2022218618	Hologic, Inc.
2022201293	SLK Mate Pty Ltd	2022218619	LG Electronics Inc.
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2022201343	ABX - CRO advanced pharmaceutical services Forschungsgesellschaft m.b.H.	2022218621	Google LLC
2022201351	MONTABERT	2022218622	Oregon Health & Science University
2022201360	MONTABERT	2022218626	Fable Holdings Pty Ltd
2022201380	Key Logic Inc.; GeoSight Inc.	2022218629	Illumina, Inc.
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2022204675	ICahn School of Medicine at Mount Sinai	2022218633	The Board of Trustees of the Leland Stanford Junior University
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2022218572	Precision Planting LLC		
2022218576	Itron Networked Solutions, Inc.		
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- (This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<hr/> <p>(71) Beijing Geekplus Technology Co., Ltd. (11) AU-A-2019101830 (21) 2019101830 (22) 24.04.2019 (54) Mobile robot (51) Int. Cl. <i>B65G 47/90</i> (2006.01) <i>B25J 15/00</i> (2006.01) (31) 201810577788.0 (32) 06.06.18 (33) CN (45) 15.09.2022 (72) LI, Hongbo (74) Madderns Pty Ltd</p> <hr/> <p>(71) Fire Door Core Pty Ltd (11) AU-A-2021107667 (21) 2021107667 (22) 12.07.2021 (54) FIRE RESISTANT DOOR PANEL, METHOD OF MANUFACTURE AND INSTALLATION THEREOF (51) Int. Cl. <i>E06B 5/16</i> (2006.01) <i>E06B 3/70</i> (2006.01) <i>E06B 3/72</i> (2006.01) (31) 2020902413 (32) 13.07.20 (33) AU (45) 15.09.2022 (72) SCAMARCIA, Damian (74) Halfords IP</p> <hr/> <p>(71) KPMG Australia IP Holdings Pty Ltd (11) AU-A-2017101931 (21) 2017101931 (22) 06.10.2017 (54) Method and system for collecting, visu- alising and analysing risk data (51) Int. Cl. <i>G06F 16/904</i> (2019.01) <i>G06F 3/04845</i> (2022.01) <i>G06F 3/04847</i> (2022.01) <i>G06F 3/0488</i> (2022.01) <i>G06F 30/00</i> (2020.01) <i>G06Q 10/06</i> (2012.01) (31) 2016904078 (32) 07.10.16 (33) AU (45) 15.09.2022 (72) Terblanche, Andries; Ashley, Mike; Kong, Tony; Jenkins, Wayne (74) Dentons Patent Attorneys Australasia Limited</p> <hr/> <p>(71) Muddie's Holdings Pty Ltd (11) AU-A-2022100114 (21) 2022100114 (22) 19.08.2022 (54) Components for crushers and mills and method for manufacturing same (51) Int. Cl. <i>B02C 4/30</i> (2006.01) <i>B02C 2/00</i> (2006.01) <i>B02C 7/12</i> (2006.01) <i>B02C 13/28</i> (2006.01) <i>B02C 17/22</i> (2006.01) <i>B07B 1/46</i> (2006.01)</p>	<p><i>B33Y 80/00</i> (2015.01) <i>E21B 10/46</i> (2006.01) (45) 15.09.2022 (62) 2020256375 (72) PAUL, Douglas (74) Spruson & Ferguson</p> <hr/> <p>Sanvito, D. see Sanvito, A. (21) 2022100106</p> <hr/> <p>(71) Sanvito, A.; Sanvito, D. (11) AU-A-2022100106 (21) 2022100106 (22) 12.08.2022 (54) Joint compound (51) Int. Cl. <i>C09K 3/10</i> (2006.01) <i>C04B 14/02</i> (2006.01) <i>C04B 14/38</i> (2006.01) <i>C04B 26/02</i> (2006.01) <i>C04B 26/04</i> (2006.01) <i>C04B 26/06</i> (2006.01) <i>E04C 1/00</i> (2006.01) (45) 15.09.2022 (62) 2017313451 (72) Sanvito, Alberto; Sanvito, Dianne (74) FB Rice Pty Ltd</p>
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 (54) Capturing genetic targets using a hybridization approach
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 C12Q 1/68 (2018.01)
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 (51) Int. Cl.
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- (74) Davies Collison Cave Pty Ltd
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- (71) Afiniti, Ltd
 (11) AU-A-2021216364
 (21) 2021216364 (22) 29.01.2021
 (54) Techniques for error handling in a task assignment system with an external pairing system
 (51) Int. Cl.
G06F 9/50 (2006.01)
- (87) WO2021/158437
- (31) 62/970,106 (32) 04.02.20 (33) US
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- (72) CHISHTY, Ain
- (74) Allens Patent & Trade Mark Attorneys
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- (71) Afiniti, Ltd.
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 (51) Int. Cl.
G06Q 10/06 (2012.01)
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- (74) Allens Patent & Trade Mark Attorneys
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 (51) Int. Cl.
H04M 3/523 (2006.01)
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- (72) CHISHTY, Ain
- (74) Allens Patent & Trade Mark Attorneys
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 (21) 2021217672 (22) 05.02.2021
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 (51) Int. Cl.
H04M 3/523 (2006.01)
- (87) WO2021/158955
- (31) 62/970,533 (32) 05.02.20 (33) US
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- (74) Allens Patent & Trade Mark Attorneys
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A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/38 (2006.01)
- (87) WO2021/191320
- (31) 20180465.5 (32) 17.06.20 (33) EP
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- (72) REDMER, Jessica
- (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
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 (54) Uses of hyaluronan conjugate
 (51) Int. Cl.
A61K 31/728 (2006.01)
A61K 31/18 (2006.01)
A61K 31/635 (2006.01)
A61K 47/36 (2006.01)
A61P 35/00 (2006.01)
C08B 37/08 (2006.01)
C08L 5/08 (2006.01)
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- (72) LIN, Hua-Yang
- (74) LAMINAR IP PTY LTD
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- (71) Air Protein, Inc.
 (11) AU-A-2021229443
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 (54) Structured high-protein meat analogue compositions
 (51) Int. Cl.
A23L 13/30 (2016.01)
A23L 13/40 (2016.01)
A23L 13/70 (2016.01)

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C12N 1/20 (2006.01)
C12N 15/52 (2006.01)
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(72) REED, John S.; ROBERTSON, Dan E.
(74) Arcadia Intellectual Property
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(54) Structured high-protein meat analogue compositions with microbial heme flavorants
(51) Int. Cl.
A23L 27/20 (2016.01)
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(72) ROBERTSON, Dan E.; REED, John S.
(74) Arcadia Intellectual Property
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(54) High voltage AC transmission systems and methods
(51) Int. Cl.
H02J 3/00 (2006.01)
F16L 53/37 (2018.01)
H02J 3/18 (2006.01)
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(54) Systems and methods for scientific evaluation of program code outputs
(51) Int. Cl.
A61B 5/00 (2006.01)
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(54) Ophthalmic lenses having an extended depth of focus for improving intermediate vision
(51) Int. Cl.
A61F 2/16 (2006.01)
G02C 7/04 (2006.01)
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(11) AU-A-2021235039
(21) 2021235039 **(22)** 10.03.2021
(54) Flex adapter for stripping tool
(51) Int. Cl.
B23B 5/16 (2006.01)
B23B 5/12 (2006.01)
B26D 3/16 (2006.01)
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(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/24 (2006.01)
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(43) 26.08.2021
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(74) Spruson & Ferguson
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(11) AU-A-2021230328
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(54) Systems and methods for assessing cell growth rates
(51) Int. Cl.
G06T 7/00 (2017.01)
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C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
A61K 47/68 (2017.01)
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(54) Compositions and methods for stimulating hair growth
(51) Int. Cl.
A61P 17/14 (2006.01)
A61K 38/17 (2006.01)
A61K 45/00 (2006.01)
A61K 47/34 (2017.01)
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(72) ROSEN, David K.; RASSMAN, William
(74) FPA Patent Attorneys Pty Ltd
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(54) Electrical grid transformer system
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H02J 3/12 (2006.01)
H02M 5/10 (2006.01)
H02M 5/257 (2006.01)
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(54) Systems and methods for determining viruses such as coronaviruses
(51) Int. Cl.
C12Q 1/70 (2006.01)
B01L 3/00 (2006.01)
C12Q 1/6888 (2018.01)
G01N 33/53 (2006.01)
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(72) CHAIT, Arnon; ZASLAVSKY, Boris Y.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Andritz Inc.
(11) AU-A-2021232592
(21) 2021232592 **(22)** 03.03.2021
(54) Adjusting a high pressure feeder based on fluid leakage
(51) Int. Cl.
D21C 7/00 (2006.01)
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G06K 19/04 (2006.01)
G06K 19/077 (2006.01)
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 (72) SHIGETA, Yasushi
 (74) Davies Collison Cave Pty Ltd
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- (71) AprilBio Co., Ltd.
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 (21) 2021211241 (22) 23.01.2021
 (54) Multispecific antibodies, compositions comprising the same, and vectors and uses thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
A61P 37/00 (2006.01)
C07K 16/24 (2006.01)
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 (54) Methods and systems for treatment of lime to form vaterite
 (51) Int. Cl.
C01F 11/18 (2006.01)
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 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
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 (51) Int. Cl.
A61K 38/00 (2006.01)
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C07K 19/00 (2006.01)
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 (72) MASON, Hugh; DIAMOS, Andrew; PARDHE, Mary
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- (71) Aspen Medical Products, LLC
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 (21) 2021213664 (22) 15.01.2021
 (54) Orthopedic neck brace with sliding pivot chin support
 (51) Int. Cl.
A61F 5/055 (2006.01)
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A61F 5/058 (2006.01)
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 (72) ZIMMER, Erik; HORVATH, Jozsef
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
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 (54) Compositions for endometriosis assessment having improved specificity
 (51) Int. Cl.
G01N 33/48 (2006.01)
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
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 (72) BHARDWAJ, Nitin; PAPPAS, Todd; FRITSCH, Herbert
 (74) FPA Patent Attorneys Pty Ltd
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 (21) 2021216105 (22) 04.02.2021
 (54) Door operator system
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E05F 15/681 (2015.01)
E05F 15/684 (2015.01)
E05D 15/22 (2006.01)
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 (21) 2021217544 (22) 04.02.2021
 (54) Sectional door operator system
 (51) Int. Cl.
E05F 15/668 (2015.01)
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 (51) Int. Cl.
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A61K 9/00 (2006.01)
A61K 31/198 (2006.01)
A61P 11/00 (2006.01)
A61P 31/14 (2006.01)
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 (72) QUAY, Steven C.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
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 (51) Int. Cl.
F42D 1/05 (2006.01)
E21B 43/1185 (2006.01)
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 (51) Int. Cl.
G01N 21/954 (2006.01)
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 (21) 2021227925 (22) 26.02.2021
 (54) Lymphocyte population and methods for producing same
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 31/573 (2006.01)
 (87) WO2021/173900
 (31) 63/009,050 (32) 13.04.20 (33) US
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 (54) Pressure vessel temperature control for bulk processing in high pressure application
 (51) Int. Cl.
A23L 3/015 (2006.01)
A23C 3/03 (2006.01)
A23L 3/16 (2006.01)
 (87) WO2021/195276
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 (74) FPA Patent Attorneys Pty Ltd
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 (54) Enantiomerically pure R-beta-hydroxybutyrate mixed salt-acid compositions
 (51) Int. Cl.
A23L 33/10 (2016.01)
A61K 9/14 (2006.01)
A61K 31/19 (2006.01)
 (87) WO2021/159070
 (31) 16/783,907 (32) 06.02.20 (33) US
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 (54) Method and apparatus for isotropic stereolithographic 3D printing with a variable speed and power hybrid light source
 (51) Int. Cl.
B29C 64/129 (2017.01)
B29C 64/268 (2017.01)
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B33Y 10/00 (2015.01)
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 (54) Crystalline forms of a pharmaceutical compound
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C07D 211/46 (2006.01)
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A61P 3/00 (2006.01)
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 (74) FB Rice Pty Ltd
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 (54) Placental tissue compositions and methods
 (51) Int. Cl.
A61K 35/50 (2015.01)
A61P 17/02 (2006.01)
C12N 5/02 (2006.01)
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 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
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- (71) BAE Systems PLC
 (11) AU-A-2021223884
 (21) 2021223884 (22) 08.02.2021
 (54) Muzzle brake
 (51) Int. Cl.
F41A 21/36 (2006.01)
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 (72) LEWIN, Richard Peter
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- (71) Bard Access Systems, Inc.
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 (54) Guidewire-management devices and methods thereof
 (51) Int. Cl.
A61M 25/09 (2006.01)
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 (74) FB Rice Pty Ltd
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 (54) Monitoring equilibrium and dispensement of a fluid dispensement system to improve quality and efficiency
 (51) Int. Cl.
A47J 31/00 (2006.01)
B67D 1/00 (2006.01)
B67D 1/08 (2006.01)
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A61K 31/197 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/4415 (2006.01)
A61K 31/455 (2006.01)
A61K 31/51 (2006.01)
A61K 31/519 (2006.01)
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A61P 27/02 (2006.01)
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 (74) Spruson & Ferguson
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 (54) Encapsulated pyrethroids with improved effectiveness in soil and leaf applications
 (51) Int. Cl.
A01N 53/00 (2006.01)
A01N 25/28 (2006.01)
A01P 7/04 (2006.01)
 (87) WO2021/170527
 (31) 20159164.1 (32) 24.02.20 (33) EP
 (43) 02.09.2021
 (72) EGGER, Holger; PERIS URQUIJO, Gorka; HAMBROCK, Ralf; RIST, Marc Andre; COMPANYS GARCIA, Veronica; HITZBERGER, Bernhard
 (74) Davies Collison Cave Pty Ltd
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- (71) Bayer HealthCare LLC
 (11) AU-A-2021224642
 (21) 2021224642 (22) 18.02.2021
 (54) Fluid path connectors for medical fluid delivery
 (51) Int. Cl.
A61M 39/10 (2006.01)
 (87) WO2021/168076
 (31) 62/979,584 (32) 21.02.20 (33) US
 62/705,251 18.06.20 US
 (43) 26.08.2021
 (72) SPOHN, Michael; COWAN, Kevin; SWANTNER, Michael; MENEGO, Ian; DEDIG, James; UBER III, Arthur; HAURY, John; TUCKER, Barry; KENT, Joseph
 (74) Davies Collison Cave Pty Ltd

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 (11) AU-A-2021227677
 (21) 2021227677 (22) 25.02.2021
 (54) Fluid mixing set
 (51) Int. Cl.
 A61M 39/10 (2006.01)
 (87) WO2021/173743
 (31) 62/982,995 (32) 28.02.20 (33) US
 (43) 02.09.2021
 (72) COWAN, Kevin; DEDIG, James;
 SPOHN, Michael; HAURY, John
 (74) Davies Collison Cave Pty Ltd

(71) Beacon Group International Products Ltd
 (11) AU-A-2021211192
 (21) 2021211192 (22) 25.01.2021
 (54) Vacuum cleaning machines
 (51) Int. Cl.
 A47L 9/14 (2006.01)
 A47L 7/00 (2006.01)
 A47L 9/28 (2006.01)
 A47L 11/40 (2006.01)
 (87) WO2021/148823
 (31) 2001027.8 (32) 24.01.20 (33) GB
 (43) 29.07.2021
 (72) PALLISTER, Arthur; CHING, Michael
 (74) Clark Intellectual Property Pty Ltd

(71) Beacon Group International Products Ltd
 (11) AU-A-2021211932
 (21) 2021211932 (22) 25.01.2021
 (54) Fall arrest indicator
 (51) Int. Cl.
 A62B 35/00 (2006.01)
 (87) WO2021/148821
 (31) 2001028.6 (32) 24.01.20 (33) GB
 (43) 29.07.2021
 (72) CHING, Michael
 (74) Clark Intellectual Property Pty Ltd

(71) Becton Dickinson France
 (11) AU-A-2021222317
 (21) 2021222317 (22) 17.02.2021
 (54) An adaptor for a medical container, a medical container comprising said adaptor, and a method for manufacturing said adaptor
 (51) Int. Cl.
 A61M 5/34 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2021/165295
 (31) 20305153.7 (32) 18.02.20 (33) EP
 (43) 26.08.2021
 (72) KULKARNI, Pooja Bhuvanesh; RIVIER, Cédric; EUVRARD, Nicolas; POOLA, Rajesh; GAGLIANO, Julien; MICHEL, Frédéric
 (74) FB Rice Pty Ltd

(71) Becton Dickinson France
 (11) AU-A-2021222808
 (21) 2021222808 (22) 17.02.2021

(54) An adaptor for mounting onto a medical container, a medical container comprising said adaptor, and a method for manufacturing said adaptor
 (51) Int. Cl.
 A61M 39/10 (2006.01)
 (87) WO2021/165296
 (31) 20305152.9 (32) 18.02.20 (33) EP
 (43) 26.08.2021
 (72) KULKARNI, Pooja Bhuvanesh; EUVRARD, Nicolas; RIVIER, Cédric; POOLA, Rajesh; GAGLIANO, Julien; MICHEL, Frédéric
 (74) FB Rice Pty Ltd

(71) Becton Dickinson France
 (11) AU-A-2021223500
 (21) 2021223500 (22) 16.02.2021
 (54) An adaptor for a medical container and a medical container comprising said adaptor
 (51) Int. Cl.
 A61J 1/20 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2021/165254
 (31) 20305150.3 (32) 18.02.20 (33) EP
 (43) 26.08.2021
 (72) EUVRARD, Nicolas; RIVIER, Cédric
 (74) FB Rice Pty Ltd

(71) Becton Dickinson France
 (11) AU-A-2021223566
 (21) 2021223566 (22) 17.02.2021
 (54) An adaptor for mounting onto a medical container, a medical container comprising said adaptor, and a drug delivery device comprising said medical container
 (51) Int. Cl.
 A61M 5/34 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2021/165297
 (31) 20305154.5 (32) 18.02.20 (33) EP
 (43) 26.08.2021
 (72) RIVIER, Cédric
 (74) FB Rice Pty Ltd

(71) Beijing Bytedance Network Technology Co., Ltd.
 (11) AU-A-2021314277
 (21) 2021314277 (22) 07.07.2021
 (54) Interaction method and apparatus, and electronic device and computer-readable storage medium
 (51) Int. Cl.
 G06T 5/00 (2006.01)
 G06T 5/10 (2006.01)
 (87) WO2022/017184
 (31) 202010719988.2 (32) 23.07.20 (33) CN
 (43) 27.01.2022
 (72) Qi, Xiaojia; ZHENG, Jie
 (74) Griffith Hack

(71) Beijing Bytedance Network Technology Co., Ltd.
 (11) AU-A-2021332794
 (21) 2021332794 (22) 16.08.2021

(54) Method and apparatus for displaying friend activity information, electronic device, and storage medium
 (51) Int. Cl.
 G06F 9/451 (2018.01)
 G06F 3/0482 (2013.01)
 G06F 9/448 (2018.01)
 G06Q 50/00 (2012.01)
 (87) WO2022/042357
 (31) 202010868841.X (32) 25.08.20 (33) CN
 (43) 03.03.2022
 (72) XU, Jiannan; CHANG, Weiyi; ZHANG, Chao; LIU, Ruipeng; LI, Lianying; PENG, Yuchen; ZHENG, Ziyang
 (74) Griffith Hack

(71) Beijing Naton Medical Technology Holdings Co., Ltd.; Bricon GmbH
 (11) AU-A-2021211047
 (21) 2021211047 (22) 15.01.2021
 (54) Acetabular cup prosthesis and locking structure therefor
 (51) Int. Cl.
 A61F 2/34 (2006.01)
 (87) WO2021/147789
 (31) 202020138816.1 (32) 21.01.20 (33) CN
 202010071018.6 21.01.20 CN
 (43) 29.07.2021
 (72) HU, Xiaoqiang; DONG, Xiang
 (74) Madderns Pty Ltd

(71) Beijing Zitiao Network Technology Co., Ltd.
 (11) AU-A-2021348459
 (21) 2021348459 (22) 18.09.2021
 (54) Method and apparatus for user guide, device and storage medium
 (51) Int. Cl.
 G06F 9/451 (2018.01)
 (87) WO2022/063090
 (31) 202011027615.5 (32) 25.09.20 (33) CN
 (43) 31.03.2022
 (72) LIANG, Chenqi; BAI, Xiaoshuang; WANG, Yuxi
 (74) Griffith Hack

(71) Bepak Europe Limited
 (11) AU-A-2021217798
 (21) 2021217798 (22) 26.01.2021
 (54) Pressurised dispensing container
 (51) Int. Cl.
 B65D 83/54 (2006.01)
 B65D 83/14 (2006.01)
 C09K 3/10 (2006.01)
 G02F 1/361 (2006.01)
 (87) WO2021/156602
 (31) 2001537.6 (32) 05.02.20 (33) GB
 2020387.3 22.12.20 GB
 (43) 12.08.2021
 (72) ALLSOP, Paul; BHOGAITA, Jaysukhlal Mohanlal; SAPSFORD, Andrew Ian
 (74) Davies Collison Cave Pty Ltd

(71) BioEclipse Therapeutics, Inc.
 (11) AU-A-2021231822
 (21) 2021231822 (22) 03.03.2021

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 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/13 (2015.01)
A61K 35/17 (2015.01)
 (87) WO2021/178591
 (31) 62/985,237 (32) 04.03.20 (33) US
 (43) 10.09.2021
 (72) CONTAG, Pamela Reilly; WALKER, Cameron; BHARDWAJ, Pooja
 (74) AJ PARK
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- (71) Biologic Technologies Limited
 (11) AU-A-2021211191
 (21) 2021211191 (22) 25.01.2021
 (54) Modular reactor systems and devices, methods of manufacturing the same and methods of performing reactions
 (51) Int. Cl.
B01L 7/00 (2006.01)
B01L 3/00 (2006.01)
 (87) WO2021/148818
 (31) 2001044.3 (32) 24.01.20 (33) GB
 (43) 29.07.2021
 (72) ROLLINGS, Nick
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) Blade Diagnostics Corporation
 (11) AU-A-2021210871
 (21) 2021210871 (22) 20.01.2021
 (54) Techniques for automated maintenance of integrally bladed rotors
 (51) Int. Cl.
B22F 5/04 (2006.01)
B23P 6/00 (2006.01)
F01D 5/00 (2006.01)
F01D 5/02 (2006.01)
F01D 5/14 (2006.01)
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 (87) WO2021/150579
 (31) 62/963,419 (32) 20.01.20 (33) US
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 (74) WRAYS PTY LTD
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- (71) Boehringer Ingelheim International GmbH
 (11) AU-A-2021256963
 (21) 2021256963 (22) 14.04.2021
 (54) Inhibitors of TRPC6 for treating respiratory conditions
 (51) Int. Cl.
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/501 (2006.01)
A61K 45/06 (2006.01)
A61P 11/00 (2006.01)
A61P 31/14 (2006.01)
 (87) WO2021/209510
 (31) 20169943.6 (32) 16.04.20 (33) EP
 20203583.8 23.10.20 EP
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- (43) 21.10.2021
 (72) BOUYSSOU, Thierry; GUPTA, Abhya; NICKLIN, Paul; SOLEYMANLOU, Nima
 (74) Spruson & Ferguson
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- (71) Boehringer Ingelheim International GmbH
 (11) AU-A-2021260721
 (21) 2021260721 (22) 07.04.2021
 (54) (1,3)diazino(5,4-d)pyrimidines as HER2 inhibitors
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2021/213800
 (31) 20171221.3 (32) 24.04.20 (33) EP
 (43) 28.10.2021
 (72) WILDING, Birgit; BOESE, Dietrich; ENGELHARDT, Harald; FUCHS, Julian; NEUMUELLER, Ralph; PETRONCZKI, Mark; SCHARN, Dirk; TREU, Matthias
 (74) Spruson & Ferguson
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- (71) Boland, C.
 (11) AU-A-2021209419
 (21) 2021209419 (22) 22.01.2021
 (54) Sarong brace
 (51) Int. Cl.
A41F 1/00 (2006.01)
A41D 1/22 (2018.01)
 (87) WO2021/148810
 (31) 2000946.0 (32) 22.01.20 (33) GB
 (43) 29.07.2021
 (72) BOLAND, Catherine
 (74) GLMR
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- (71) Boonlikitcheva, P.
 (11) AU-A-2020449868
 (21) 2020449868 (22) 13.07.2020
 (54) Floating wave-attenuation device
 (51) Int. Cl.
E02B 3/06 (2006.01)
 (87) WO2021/242182
 (31) 2001002859 (32) 25.05.20 (33) TH
 (43) 02.12.2021
 (72) BOONLIKITCHEVA, Pichit
 (74) Davies Collison Cave Pty Ltd
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- (71) Boston Scientific Neuromodulation Corporation
 (11) AU-A-2021231494
 (21) 2021231494 (22) 25.02.2021
 (54) Digital-to-analog converter circuitry for a stimulator device having non-linear amplitude adjustment
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/05 (2006.01)
 (87) WO2021/178207
 (31) 62/984,587 (32) 03.03.20 (33) US
 (43) 10.09.2021
 (72) MARNFELDT, Goran N.
 (74) Spruson & Ferguson
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- (71) Boston Scientific Scimed, Inc.
 (11) AU-A-2021234312
 (21) 2021234312 (22) 11.03.2021
 (54) Devices and methods for tissue ligation
 (51) Int. Cl.
A61B 17/12 (2006.01)
 (87) WO2021/183770
 (31) 62/988,479 (32) 12.03.20 (33) US
 (43) 16.09.2021
 (72) MOORE, Kyle P.; WEBB, William D.; FITZGERALD, Quinn; GREGORY, Julian
 (74) Spruson & Ferguson
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- (71) Breville Pty Limited
 (11) AU-A-2021228370
 (21) 2021228370 (22) 26.02.2021
 (54) A juicer
 (51) Int. Cl.
A47J 19/02 (2006.01)
A47J 31/46 (2006.01)
 (87) WO2021/168515
 (31) 2020900579 (32) 28.02.20 (33) AU
 (43) 02.09.2021
 (72) THOMAS, Mark Anthony; TIBURZIO, Sebastien
 (74) GLMR
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- (71) Cambria, L.
 (11) AU-A-2020422170
 (21) 2020422170 (22) 17.01.2020
 (54) Stern platform provided with openings for recreation
 (51) Int. Cl.
B63B 27/14 (2006.01)
B63B 29/18 (2006.01)
E04H 4/08 (2006.01)
 (87) WO2021/142520
 (43) 22.07.2021
 (72) CAMBRIA, Luciana Christina Manfrinato
 (74) FB Rice Pty Ltd
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- (71) Canva Pty Ltd
 (11) AU-A-2020427596
 (21) 2020427596 (22) 06.02.2020
 (54) System and method for rendering a design including a dynamic design element
 (51) Int. Cl.
G09G 5/377 (2006.01)
G06F 17/00 (2019.01)
G06T 1/00 (2006.01)
G06T 11/60 (2006.01)
 (87) WO2021/155420
 (43) 12.08.2021
 (72) PAWLIKOWSKA, Karolina; BENNETT, Andrew Charles; SCHEFFLER, Max
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Captive-Aire Systems, Inc.
 (11) AU-A-2020429472
 (21) 2020429472 (22) 18.12.2020
 (54) Exhaust fan for a commercial kitchen
 (51) Int. Cl.
F24C 15/20 (2006.01)
 (87) WO2021/167692

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(43) 26.08.2021			(72) ZHU, Steven	(43) 23.09.2021		
(72) HESS, Joshua; MCELDRONE, Patrick			(74) FB Rice Pty Ltd	(72) REZAIE, Ali; PIMENTEL, Mark;		
(74) GLMR				MELMED, Gil Y.; MATHUR, Ruchi;		
				LEITE, Gabriela Guimaraes Sousa;		
				DEGTYAREV, Konstantin; BISCHOFF,		
				Larry; GANDHI, Kuldeep; QUINN, Mi-		
				chael V.; CRONENBERG, Richard		
				(74) FPA Patent Attorneys Pty Ltd		
(71) CareFusion 303, Inc.			(71) Casale SA	(71) Cell.Copedia GmbH		
(11) AU-A-2021209836			(11) AU-A-2021254825	(11) AU-A-2021213439		
(21) 2021209836	(22) 13.01.2021		(21) 2021254825	(21) 2021213439	(22) 01.02.2021	
(54) Automated conversion of drug libraries			(54) Revamping of ammonia-urea plants	(54) Methods of isolating a biological entity		
(51) Int. Cl.			(51) Int. Cl.	(51) Int. Cl.		
G16H 40/63 (2018.01)			C01B 3/02 (2006.01)	G01N 33/543 (2006.01)		
G16H 40/40 (2018.01)			C01C 1/04 (2006.01)	(87) WO2021/152178		
G16H 40/67 (2018.01)			C07C 273/04 (2006.01)	(31) 20154816.1	(32) 31.01.20	(33) EP
(87) WO2021/150408			(87) WO2021/209299	(43) 05.08.2021		
(31) 62/965,107	(32) 23.01.20	(33) US	(31) 20170057.2	(72) STADLER, Herbert		
(43) 29.07.2021			(43) 21.10.2021	(74) Davies Collison Cave Pty Ltd		
(72) CHEN, Evan; KNIGHT, Claire; SULLI-			(72) IOCCHI, Filippo; MARRONE, Leonardo			
VAN, Brian			(74) Chrysiliou IP			
(74) FB Rice Pty Ltd						
(71) CareFusion 303, Inc.			(71) Case Western Reserve University; Inje			
(11) AU-A-2021215911			Industry Academic Cooperation Found-			
(21) 2021215911	(22) 04.02.2021		ation			
(54) Needleless access connector with anti-			(11) AU-A-2021224268			
microbial resistant valve			(21) 2021224268	(22) 22.02.2021		
(51) Int. Cl.			(54) Compositions and methods for treating			
A61M 39/22 (2006.01)			renal injury			
A61M 39/00 (2006.01)			(51) Int. Cl.			
A61M 39/02 (2006.01)			A61K 31/395 (2006.01)			
A61M 39/24 (2006.01)			A61K 31/4365 (2006.01)			
A61M 39/26 (2006.01)			A61P 13/12 (2006.01)			
(87) WO2021/158824			(87) WO2021/168430			
(31) 16/785,342	(32) 07.02.20	(33) US	(31) 62/979,813	(32) 21.02.20	(33) US	
(43) 12.08.2021			(43) 26.08.2021			
(72) ODA, Todd; MANSOUR, George;			(72) MARKOWITZ, Sanford; BAE, KiBeom;			
SALEH, Ali; FRAUSTO, Tomas;			KIM, Hye Jung; KIM, Sun-Hee			
SHEVGOOR, Siddarth K.; RAO,			(74) Houlihan2 Pty Ltd			
Archana Nagaraja						
(74) FB Rice Pty Ltd						
(71) CareFusion 303, Inc.			(71) Cass Materials Pty Ltd			
(11) AU-A-2021226424			(11) AU-A-2021213023			
(21) 2021226424	(22) 23.02.2021		(21) 2021213023	(22) 28.01.2021		
(54) Modular witnessing device			(54) Treatment of bacterial nanocellulose			
(51) Int. Cl.			(51) Int. Cl.			
G06Q 10/08 (2012.01)			D21H 11/18 (2006.01)			
G16H 20/13 (2018.01)			D21C 1/06 (2006.01)			
G16H 40/20 (2018.01)			D21C 3/02 (2006.01)			
(87) WO2021/173573			D21C 9/00 (2006.01)			
(31) 62/980,517	(32) 24.02.20	(33) US	(87) WO2021/151149			
(43) 02.09.2021			(31) 2020900276	(32) 31.01.20	(33) AU	
(72) BURGESS, Brendan John; FELKE,			2020902179	29.06.20	AU	
Magnus Roland; PREZIOTTI, Paul An-			2020904449	01.12.20	AU	
thony; SUBRAMANIAN, Ramkumar;			(43) 05.08.2021			
JOYCE, Dugan; YUSUFI, Mustafa			(72) CASS, Gary			
(74) PHILLIPS ORMONDE FITZPATRICK			(74) Integrated IP			
(71) CareFusion 303, Inc.			(71) Cedars-Sinai Medical Center			
(11) AU-A-2021231701			(11) AU-A-2021238396			
(21) 2021231701	(22) 25.02.2021		(21) 2021238396	(22) 19.03.2021		
(54) Infusion connection line			(54) Internal ultraviolet therapy			
(51) Int. Cl.			(51) Int. Cl.			
A61M 5/14 (2006.01)			A61B 1/06 (2006.01)			
A61M 5/142 (2006.01)			A61B 1/267 (2006.01)			
A61M 39/08 (2006.01)			A61N 5/06 (2006.01)			
(87) WO2021/178220			A61N 5/08 (2006.01)			
(31) 16/806,757	(32) 02.03.20	(33) US	(87) WO2021/189020			
			(31) 63/012,727	(32) 20.04.20	(33) US	
			63/158,350	08.03.21	US	
			62/992,861	20.03.20	US	
			62/993,595	23.03.20	US	

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 (54) System and related methods providing channel switching between appliances
 (51) Int. Cl.
H04L 41/0806 (2022.01)
 (87) WO2021/242420
 (31) 16/885,430 (32) 28.05.20 (33) US
 (43) 02.12.2021
 (72) MOMCHILOV, Georgy; VAN ROTTERDAM, Jeroen
 (74) Spruson & Ferguson
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- (71) CJ Cheiljedang Corporation
 (11) AU-A-2021276867
 (21) 2021276867 (22) 13.05.2021
 (54) Novel polypeptide and method for producing L-leucine using same
 (51) Int. Cl.
C12N 9/10 (2006.01)
C12N 15/52 (2006.01)
C12N 15/77 (2006.01)
C12P 13/06 (2006.01)
 (87) WO2021/235775
 (31) 10-2020-0060578 (32) 20.05.20 (33) KR
 (43) 25.11.2021
 (72) LEE, Hayun; KIM, Ju Eun; SHIM, Ji-hyun; LEE, Ji Hye; LEE, Sung Gun
 (74) Spruson & Ferguson
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- (71) Cline Scientific AB
 (11) AU-A-2021226635
 (21) 2021226635 (22) 25.02.2021
 (54) A method for providing a cartilage implant with chondrocytes
 (51) Int. Cl.
C12N 5/077 (2010.01)
A61K 35/32 (2015.01)
A61L 27/38 (2006.01)
A61P 19/02 (2006.01)
A61L 27/52 (2006.01)
 (87) WO2021/173066
 (31) 20160158.0 (32) 28.02.20 (33) EP
 (43) 02.09.2021
 (72) ANDREASSON, Linnea; HOLMQUIST, Niklas; SUNDH, Patrik; EVENBRATT, Hanne; SIMONSSON, Stina
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Cliniseal Ltd
 (11) AU-A-2021212628
 (21) 2021212628 (22) 25.01.2021
 (54) Dirt cleaning, collection and containment device
 (51) Int. Cl.
E01H 1/12 (2006.01)
 (87) WO2021/151622
 (31) 2001195.3 (32) 28.01.20 (33) GB
 (43) 05.08.2021
 (72) BURR, Alan Graham
 (74) Alan Graham Burr
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- (71) Coeman, D.C.L.
 (11) AU-A-2021224969
 (21) 2021224969 (22) 17.02.2021
 (54) Excision apparatus comprising a housing provided with a fixation portion
 (51) Int. Cl.
A61B 18/14 (2006.01)
A61B 17/32 (2006.01)
A61B 17/3205 (2006.01)
A61B 17/3207 (2006.01)
A61B 18/00 (2006.01)
 (87) WO2021/165319
 (31) 2024926 (32) 17.02.20 (33) NL
 (43) 26.08.2021
 (72) COEMAN, Dirk Carl Luc
 (74) Spruson & Ferguson
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- (71) ColdQuanta, Inc.
 (11) AU-A-2021336214
 (21) 2021336214 (22) 14.06.2021
 (54) Quantum circuit with tailored Rydberg states
 (51) Int. Cl.
G06N 10/00 (2022.01)
G06N 3/04 (2006.01)
G06N 5/00 (2006.01)
 (87) WO2022/051008
 (31) 63/044,116 (32) 25.06.20 (33) US
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 (43) 10.03.2022
 (72) NOEL, Thomas William; SAFFMAN, Mark; EBERT, Matthew
 (74) Griffith Hack
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- (71) Colgate-Palmolive Company
 (11) AU-A-2021235937
 (21) 2021235937 (22) 09.03.2021
 (54) Personal care compositions
 (51) Int. Cl.
A61Q 5/00 (2006.01)
A61K 8/36 (2006.01)
A61K 8/365 (2006.01)
A61Q 5/02 (2006.01)
A61Q 15/00 (2006.01)
A61Q 19/00 (2006.01)
A61Q 19/10 (2006.01)
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 (31) 62/987,049 (32) 09.03.20 (33) US
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 (43) 16.09.2021
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 (74) Spruson & Ferguson
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- (71) Colgate-Palmolive Company
 (11) AU-A-2021235939
 (21) 2021235939 (22) 09.03.2021
 (54) Personal care compositions
 (51) Int. Cl.
A61Q 5/00 (2006.01)
A61K 8/36 (2006.01)
A61K 8/365 (2006.01)
A61Q 5/02 (2006.01)
A61Q 15/00 (2006.01)
A61Q 19/00 (2006.01)
A61Q 19/10 (2006.01)
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- (71) Colton, W.
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 (21) 2021221171 (22) 15.02.2021
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 (51) Int. Cl.
C12N 7/00 (2006.01)
A61K 35/76 (2015.01)
A61K 47/69 (2017.01)
A61L 27/20 (2006.01)
A61L 27/38 (2006.01)
A61L 27/44 (2006.01)
A61L 27/54 (2006.01)
A61P 17/02 (2006.01)
A61P 31/04 (2006.01)
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 (31) 62/976,663 (32) 14.02.20 (33) US
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- (71) Combe International LLC
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 (21) 2021236208 (22) 11.03.2021
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 (51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/37 (2006.01)
A61K 8/39 (2006.01)
A61K 8/41 (2006.01)
A61K 8/55 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/81 (2006.01)
A61Q 5/06 (2006.01)
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 (51) Int. Cl.
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A61K 31/7105 (2006.01)
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(54) Debridement composition
(51) Int. Cl.
A61L 15/42 (2006.01)
A61L 15/48 (2006.01)
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A61K 31/352 (2006.01)
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(54) Refrigeration system and associated method for operating same
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F25B 27/00 (2006.01)
F24F 5/00 (2006.01)
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H04W 36/14 (2009.01)
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(51) Int. Cl.
G01S 13/88 (2006.01)
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G06Q 10/00 (2012.01)
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(54) Topical composition comprising cannabidiol
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 8/14 (2006.01)
A61K 9/127 (2006.01)
A61K 31/352 (2006.01)
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A61L 27/14 (2006.01)
A61L 27/24 (2006.01)
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A61L 27/60 (2006.01)
C08L 89/00 (2006.01)
C12M 1/12 (2006.01)
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C06B 25/08 (2006.01)
B01J 3/08 (2006.01)
C01B 32/26 (2017.01)
C06B 25/34 (2006.01)
C06B 45/00 (2006.01)
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C30B 29/04 (2006.01)
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B63B 35/66 (2006.01)
B63H 5/08 (2006.01)
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(54) Electrochemical ammonia synthesis
(51) Int. Cl.
C25B 1/27 (2021.01)
C01C 1/04 (2006.01)
C25B 9/15 (2021.01)
C25B 15/00 (2006.01)
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(51) Int. Cl.
G06K 9/00 (2006.01)

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(54) Retractable screen systems
(51) Int. Cl.
A47G 5/00 (2006.01)
E06B 9/00 (2006.01)
E06B 9/08 (2006.01)
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(51) Int. Cl.
G06N 10/00 (2022.01)
G01C 3/06 (2006.01)
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an elongate object
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B66C 1/10 (2006.01)
B66C 1/16 (2006.01)
F03D 13/10 (2016.01)
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for surgical site infections and chronic
wound healing
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A61K 31/201 (2006.01)
A61P 17/02 (2006.01)
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us
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G01F 23/14 (2006.01)
G01F 23/296 (2006.01)
G01F 25/00 (2006.01)
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(51) Int. Cl.
G06F 21/44 (2013.01)
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able cartridges therefor
(51) Int. Cl.
A61M 5/24 (2006.01)
A61M 5/28 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
A61M 5/50 (2006.01)
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chor and related method of manufac-
ture
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E21B 23/00 (2006.01)
E21B 23/01 (2006.01)
E21D 15/28 (2006.01)
F16B 2/00 (2006.01)
F16B 2/02 (2006.01)
F16B 2/06 (2006.01)
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hepatitis
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A61K 31/506 (2006.01)
A61K 31/192 (2006.01)
A61K 31/495 (2006.01)
A61K 31/4985 (2006.01)
A61P 1/16 (2006.01)
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Seung Ho
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(54) Method of producing a molded three-
dimensional object by means of a lay-
er-by-layer material application
(51) Int. Cl.
B29C 64/141 (2017.01)
B29C 64/112 (2017.01)
B29C 64/188 (2017.01)
B29C 64/218 (2017.01)
B29C 64/40 (2017.01)
B33Y 10/00 (2015.01)
B33Y 30/00 (2015.01)
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(31) 10 2020 001 068.7 **(32)** 19.02.20 **(33)** DE
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Ltd.
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anism, heating base mechanism, clos-
ing and packing mechanism, steriliza-
tion device, and intelligent trash can
(51) Int. Cl.
B65F 1/06 (2006.01)
B29C 65/22 (2006.01)
B65B 51/10 (2006.01)
B65B 61/10 (2006.01)
B65F 1/00 (2006.01)
B65F 1/14 (2006.01)
B65F 7/00 (2006.01)

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 (54) Lactose reduced dairy powder
 (51) Int. Cl.
A23C 9/12 (2006.01)
C12N 9/24 (2006.01)
C12N 9/38 (2006.01)
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 (51) Int. Cl.
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G06F 16/24 (2019.01)
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 (54) System and method for implementing a personal virtual data network (PVDN)
 (51) Int. Cl.
G06F 9/455 (2018.01)
G06F 21/62 (2013.01)
H04L 9/06 (2006.01)
H04L 12/46 (2006.01)
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 (74) Murray Trento & Associates Pty Ltd
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 (54) Slide ring seal with improved groove arrangement
 (51) Int. Cl.
F16J 15/34 (2006.01)
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 (51) Int. Cl.
F16J 15/34 (2006.01)
F16J 15/40 (2006.01)
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 (11) AU-A-2021221979
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 (54) Deflectable anchor balloon catheter for vascular procedures
 (51) Int. Cl.
A61M 25/10 (2013.01)
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 (43) 26.08.2021
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 (11) AU-A-2021224126
 (21) 2021224126 (22) 11.02.2021
 (54) A multidirectional balloon tipped catheter system for conducting his bundle sensing and pacing
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61B 5/287 (2021.01)
A61N 1/362 (2006.01)
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 (11) AU-A-2021224205
 (21) 2021224205 (22) 19.02.2021
 (54) Device and method for reducing radiation exposure from x-ray tubes
 (51) Int. Cl.
A61B 6/10 (2006.01)
H01J 35/16 (2006.01)
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C01B 3/24 (2006.01)
B01J 12/00 (2006.01)
C01B 3/02 (2006.01)
C01B 3/22 (2006.01)
C01B 3/50 (2006.01)
F27D 7/06 (2006.01)
F27D 17/00 (2006.01)
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 (51) Int. Cl.
C01B 3/50 (2006.01)
B01D 53/22 (2006.01)
B01D 69/10 (2006.01)
B01D 71/02 (2006.01)
C01B 3/56 (2006.01)
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 (51) Int. Cl.
A47B 96/06 (2006.01)
A47B 57/42 (2006.01)
A47B 96/02 (2006.01)
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 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 37/00 (2006.01)
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C07D 471/04 (2006.01)
A61K 31/496 (2006.01)
A61P 35/00 (2006.01)
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 (21) 2021219724 (22) 11.02.2021
 (54) Surgical cannula with removable pressure seal
 (51) Int. Cl.
A61M 39/06 (2006.01)
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 (54) Implant delivery device
 (51) Int. Cl.
A61F 2/08 (2006.01)
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C12N 5/078 (2010.01)
C12N 5/0783 (2010.01)
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 (21) 2021240952 (22) 23.03.2021
 (54) Method and system for storing measurement data detected by a sensor device and indicative of an analyte in a sample of a bodily fluid
 (51) Int. Cl.
G06F 12/04 (2006.01)
G16H 10/60 (2018.01)
H03M 7/30 (2006.01)
H03M 7/32 (2006.01)
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 (51) Int. Cl.
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C07K 16/28 (2006.01)
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 (54) A method for fine-tuning a putter and manufacture thereof
 (51) Int. Cl.
 A63B 60/42 (2015.01)
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 (54) Improvements relating to provision of gas-flow
 (51) Int. Cl.
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 (54) Improvements relating to gas monitoring
 (51) Int. Cl.
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 A61B 5/091 (2006.01)
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 (54) Method for diagnosis and treatment monitoring and individual therapy end decision in tuberculosis infection
 (51) Int. Cl.
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 (51) Int. Cl.
 E04B 1/76 (2006.01)
 B27M 3/00 (2006.01)
 B32B 7/08 (2019.01)
 B32B 21/13 (2006.01)
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 E04B 1/14 (2006.01)
 E04C 2/296 (2006.01)
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 H04L 9/00 (2006.01)
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 (54) Techniques for modelling and optimizing dialysis toxin displacer compounds
 (51) Int. Cl.
 G16C 20/30 (2019.01)
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 (43) 05.08.2021
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 (51) Int. Cl.
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 (11) AU-A-2021247359
 (21) 2021247359 (22) 24.03.2021
 (54) Centrifuge and method for operating a centrifuge
 (51) Int. Cl.
 B04B 1/14 (2006.01)
 B04B 1/08 (2006.01)
 B04B 1/20 (2006.01)
 B04B 9/02 (2006.01)
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 (51) Int. Cl.
 C07K 16/24 (2006.01)
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 A61P 27/02 (2006.01)
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 (51) Int. Cl.
 A23L 33/17 (2016.01)
 A23J 3/16 (2006.01)
 A23J 3/26 (2006.01)
 A23L 33/00 (2016.01)
 A23P 30/20 (2016.01)
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 (54) Evaluating the robustness and transferability of predictive signatures across molecular biomarker datasets
 (51) Int. Cl.
 G16B 25/10 (2019.01)
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 (21) 2021209608 (22) 19.01.2021
 (54) Therapeutic tyrosine kinase inhibitors for relapsing multiple sclerosis (RMS)
 (51) Int. Cl.
 A61K 31/437 (2006.01)
 A61P 25/00 (2006.01)
 A61P 25/28 (2006.01)
 (87) WO2021/150476
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 (54) Data-drive separation of downgoing free-surface multiples for seismic imaging
 (51) Int. Cl.
 G01V 1/38 (2006.01)
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 (21) 2021226604 (22) 01.03.2021
 (54) Template matching full-waveform inversion
 (51) Int. Cl.
 G01V 1/28 (2006.01)
 G01V 1/00 (2006.01)
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 G06F 17/10 (2006.01)
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 G06Q 50/26 (2012.01)
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 (51) Int. Cl.
 B29C 44/44 (2006.01)
 A23L 7/161 (2016.01)
 B29C 35/08 (2006.01)
 B29C 67/20 (2006.01)
 C08L 3/02 (2006.01)
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 (31) 10 2020 105 205.7 (32) 27.02.20 (33) DE
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 (72) KHARAZIPOUR, Alireza; EURING, Markus
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) GI Innovation, Inc.
 (11) AU-A-2021239772
 (21) 2021239772 (22) 18.03.2021
 (54) Pharmaceutical composition for cancer treatment comprising fusion protein including IL-2 protein and CD80 protein and anticancer drug
 (51) Int. Cl.
 A61K 38/00 (2006.01)
 A61K 38/17 (2006.01)
 A61K 38/20 (2006.01)
 A61K 45/06 (2006.01)
 A61P 35/00 (2006.01)
 C07K 14/55 (2006.01)
 C07K 14/705 (2006.01)
 (87) WO2021/187922
 (31) 10-2020-0033233 (32) 18.03.20 (33) KR
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 (72) JANG, Myung Ho; NAM, Su Youn; KOH, Young Jun
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Gillies Mcindoe Research Institute; Massey Ventures Limited
 (11) AU-A-2021212568
 (21) 2021212568 (22) 29.01.2021
 (54) Methods and compositions for the treatment of hemangioma
 (51) Int. Cl.
 A61K 31/138 (2006.01)
 A61K 9/00 (2006.01)
 A61K 9/06 (2006.01)
 A61K 9/127 (2006.01)
 A61K 31/40 (2006.01)
 A61K 31/403 (2006.01)
 A61K 31/41 (2006.01)
 A61K 31/433 (2006.01)
 A61K 31/435 (2006.01)
 A61K 31/513 (2006.01)
 A61K 31/551 (2006.01)
 A61P 17/02 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/154102
 (31) 761251 (32) 29.01.20 (33) NZ
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 (74) AJ Pietras IP Limited
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 (11) AU-A-2021230097
 (21) 2021230097 (22) 05.03.2021
 (54) Cosmetic composition
 (51) Int. Cl.
 A61P 5/00 (2006.01)
 A61K 8/34 (2006.01)
 A61K 8/44 (2006.01)
 A61K 8/60 (2006.01)
 A61K 8/9789 (2017.01)
 A61K 36/744 (2006.01)
 A61P 25/00 (2006.01)
 A61Q 17/04 (2006.01)
 A61Q 19/08 (2006.01)
 (87) WO2021/176026
 (31) 2003184.5 (32) 05.03.20 (33) GB
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 (72) SENNELIER PORTET, Bénédicte; REYNAUD, Romain; SCANDOLERA, Amandine; DE TOLLENAERE, Morgane
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- (71) Givaudan SA
 (11) AU-A-2021238639
 (21) 2021238639 (22) 17.03.2021
 (54) Ginsenoside compositions
 (51) Int. Cl.
 A61K 36/258 (2006.01)
 A23L 33/105 (2016.01)
 A61K 31/704 (2006.01)
 A61P 1/00 (2006.01)
 A61P 3/04 (2006.01)
 A61P 9/00 (2006.01)
 A61P 11/00 (2006.01)
 A61P 25/16 (2006.01)
 A61P 25/20 (2006.01)
 A61P 25/24 (2006.01)
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 A61P 37/00 (2006.01)
 (87) WO2021/185890
 (31) 2004121.6 (32) 20.03.20 (33) GB
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 (72) LECOZANNET, Romain; FANÇA-BERTHON, Pascale Elizabeth Renée
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) Golden Biotechnology Corporation
 (11) AU-A-2021266767
 (21) 2021266767 (22) 07.05.2021
 (54) Methods and compositions for treating an RNA virus induced disease
 (51) Int. Cl.
 A61K 31/122 (2006.01)
 A61K 31/436 (2006.01)
 A61K 31/4709 (2006.01)
 (87) WO2021/226412
 (31) 63/022,375 (32) 08.05.20 (33) US
 (43) 11.11.2021
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 (74) Spruson & Ferguson
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- (71) Greenjams Buildtech Private Limited
 (11) AU-A-2021210697
 (21) 2021210697 (22) 21.01.2021

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- (51) Int. Cl.
C04B 28/04 (2006.01)
C04B 7/14 (2006.01)
C04B 14/00 (2006.01)
- (87) WO2021/149076
- (31) 202041002654 (32) 21.01.20 (33) IN
- (43) 29.07.2021
- (72) JAMI, Tarun
- (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
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- (71) Hager-Electro SAS
- (11) AU-A-2021234895
- (21) 2021234895 (22) 08.03.2021
- (54) Hybrid switch and control device
- (51) Int. Cl.
H01H 9/50 (2006.01)
H01H 9/54 (2006.01)
- (87) WO2021/180658
- (31) FR2002320 (32) 09.03.20 (33) FR
- (43) 16.09.2021
- (72) DEPLAUDE, Gauthier
- (74) FPA Patent Attorneys Pty Ltd
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- (71) Halliburton Energy Services, Inc.
- (11) AU-A-2021252578
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A23C 11/10 (2021.01)
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A61K 8/365 (2006.01)
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B65D 25/02 (2006.01)
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F25J 1/00 (2006.01)
F04D 29/70 (2006.01)
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H01L 31/0216 (2014.01)
H01L 31/0352 (2006.01)
H01L 31/18 (2006.01)
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- (71) M7D Corporation
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(21) 2021225841 (22) 24.02.2021
(54) Plasma shaping for diamond growth
(51) Int. Cl.
C30B 29/04 (2006.01)
C30B 21/02 (2006.01)
C30B 21/04 (2006.01)
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(21) 2021231496 (22) 28.02.2021
(54) The process for production of a meat analogue, and meat analogue prepared thereby
(51) Int. Cl.
A23K 40/00 (2016.01)
A23J 3/04 (2006.01)
A23J 3/22 (2006.01)
A23K 10/20 (2016.01)
A23K 10/26 (2016.01)
A23L 5/10 (2016.01)
A23L 13/60 (2016.01)
A23L 29/231 (2016.01)
A23P 30/00 (2016.01)
F28F 19/00 (2006.01)
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(54) System and method for matching using location information
(51) Int. Cl.
H04W 64/00 (2009.01)
G08B 1/08 (2006.01)
H04W 4/02 (2018.01)
H04W 4/021 (2018.01)
H04W 4/029 (2018.01)
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(54) Compositions and methods for treating neurodegenerative diseases
(51) Int. Cl.
C12N 15/113 (2010.01)
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(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/19 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
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A61P 13/12 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
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(54) Treatment of obstructive sleep apnea (OSA)
(51) Int. Cl.
A61N 1/05 (2006.01)
A61B 5/08 (2006.01)
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(54) System and method for therapy
(51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
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(54) System and method for therapy
(51) Int. Cl.
A61N 1/05 (2006.01)
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(54) Peptide inhibiting formation of SNARE complex and use thereof
(51) Int. Cl.
C07K 7/08 (2006.01)
A61K 8/64 (2006.01)
A61Q 19/02 (2006.01)
A61Q 19/08 (2006.01)
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(51) Int. Cl.
A61K 35/74 (2015.01)
C12N 1/21 (2006.01)

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 (21) 2021222342 (22) 18.02.2021
 (54) Method for treating chronic graft versus host disease
 (51) Int. Cl.
A61K 35/28 (2015.01)
A61P 37/06 (2006.01)
C12N 5/0775 (2010.01)
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 (31) 2020900472 (32) 19.02.20 (33) AU
 (43) 26.08.2021
 (72) ITESCU, Silviu
 (74) FB Rice Pty Ltd
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 (54) Graphical user interface system
 (51) Int. Cl.
G06F 3/0482 (2013.01)
G06F 3/0484 (2013.01)
G16C 20/10 (2019.01)
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 (21) 2021227210 (22) 24.02.2021
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 (51) Int. Cl.
A47J 27/00 (2006.01)
A47J 36/02 (2006.01)
B21D 22/20 (2006.01)
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C12Q 1/6869 (2018.01)
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 (11) AU-A-2021222637
 (21) 2021222637 (22) 19.02.2021
 (54) Electrochemical pump and delivery device
 (51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/142 (2006.01)
- (87) WO2021/164721
 (31) 62/979,772 (32) 21.02.20 (33) US
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 (74) A.P.T. Patent and Trade Mark Attorneys
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 (54) Systems and methods for error recovery
 (51) Int. Cl.
G06N 3/08 (2006.01)
G06F 9/50 (2006.01)
G06F 11/14 (2006.01)
G06N 3/063 (2006.01)
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 (74) Davies Collison Cave Pty Ltd
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 (11) AU-A-2021209682
 (21) 2021209682 (22) 22.01.2021
 (54) Medical device for accessing the central nervous system
 (51) Int. Cl.
A61B 17/34 (2006.01)
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- (71) Mitokinin, Inc.
 (11) AU-A-2021222053
 (21) 2021222053 (22) 22.02.2021
 (54) Compositions and methods of using the same for treatment of neurodegenerative and mitochondrial disease
 (51) Int. Cl.
A61P 25/28 (2006.01)
A61K 31/353 (2006.01)
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C07C 23/34 (2006.01)
C07D 209/04 (2006.01)
C07D 401/14 (2006.01)
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 (21) 2020430939 (22) 27.02.2020
 (54) Electric motor, fan, and air conditioner
 (51) Int. Cl.
H02K 1/27 (2006.01)
- (87) WO2021/171476
 (43) 02.09.2021
 (72) WATANABE, Takanori; ASO, Hiroki; TSUCHIDA, Kazuchika; SHIMOKAWA, Takaya; TAKAHASHI, Ryogo
 (74) Griffith Hack
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 (11) AU-A-2020431092
 (21) 2020431092 (22) 26.02.2020
 (54) Air blower and air conditioning apparatus
 (51) Int. Cl.
F04D 29/00 (2006.01)
F04D 29/02 (2006.01)
- (87) WO2021/171443
 (43) 02.09.2021
 (72) TSUCHIDA, Kazuchika; ASO, Hiroki; SHIMOKAWA, Takaya; TAKAHASHI, Ryogo; MORISHITA, Daisuke
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 (11) AU-A-2020431615
 (21) 2020431615 (22) 26.02.2020
 (54) Electric motor, blower, and air conditioner
 (51) Int. Cl.
H02K 1/04 (2006.01)
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 (43) 02.09.2021
 (72) TAKAHASHI, Ryogo; ASO, Hiroki; TSUCHIDA, Kazuchika; WATANABE, Takanori; SHIMOKAWA, Takaya
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 (11) AU-A-2020431621
 (21) 2020431621 (22) 26.02.2020
 (54) Stator, electric motor, blower, air conditioner, and stator manufacturing method
 (51) Int. Cl.
H02K 1/18 (2006.01)
H02K 15/02 (2006.01)
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 (21) 2020431701 (22) 27.02.2020
 (54) Outdoor unit and air-conditioning device
 (51) Int. Cl.
 F24F 1/38 (2011.01)
 F24F 1/46 (2011.01)
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 (43) 02.09.2021
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 (21) 2020431826 (22) 28.02.2020
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 (51) Int. Cl.
 H02K 5/173 (2006.01)
 H02K 5/16 (2006.01)
 (87) WO2021/171556
 (43) 02.09.2021
 (72) ASO, Hiroki; TAKAHASHI, Ryogo
 (74) Griffith Hack
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- (71) Molecule RnD Limited
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 (21) 2021211141 (22) 22.01.2021
 (54) Improvements related to sorbent media
 (51) Int. Cl.
 B01J 20/22 (2006.01)
 B01D 53/04 (2006.01)
 B01D 53/26 (2006.01)
 B01J 20/28 (2006.01)
 B01J 20/30 (2006.01)
 B01J 20/34 (2006.01)
 C02F 1/28 (2006.01)
 E03B 3/28 (2006.01)
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 (31) 20153349.4 (32) 23.01.20 (33) EP
 (43) 29.07.2021
 (72) FRANCIS, Kurt
 (74) PHILLIPS ORMONDE FITZPATRICK
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 (21) 2021211142 (22) 22.01.2021
 (54) Improvements relating to water purification
 (51) Int. Cl.
 B01J 20/22 (2006.01)
 B01D 53/06 (2006.01)
 B01D 53/26 (2006.01)
 C02F 1/04 (2006.01)
 C02F 1/28 (2006.01)
 E03B 3/04 (2006.01)
 C02F 103/08 (2006.01)
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 (21) 2021237124 (22) 19.03.2021
 (54) Compositions and methods for treating lupus
 (51) Int. Cl.
 C07K 14/705 (2006.01)
 A61K 35/17 (2015.01)
 A61K 38/10 (2006.01)
 A61P 37/06 (2006.01)
 C07K 7/08 (2006.01)
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 (31) 2020900864 (32) 20.03.20 (33) AU
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 (74) FPA Patent Attorneys Pty Ltd
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 (11) AU-A-2021227928
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 (54) Methods for selecting inheritable edits
 (51) Int. Cl.
 A01H 1/00 (2006.01)
 A01H 1/04 (2006.01)
 A01H 1/06 (2006.01)
 C12N 15/29 (2006.01)
 C12Q 1/6881 (2018.01)
 C12Q 1/6895 (2018.01)
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 (74) Davies Collison Cave Pty Ltd
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 (54) Portable communications devices with reduced interference between communication systems
 (51) Int. Cl.
 H04B 1/00 (2006.01)
 H04W 88/06 (2009.01)
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 (72) BIT-BABIK, Giorgi; FARAONE, Antonio
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 (11) AU-A-2021227704
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 (54) Polymeric stabilizing agents for implantable drug delivery devices
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/16 (2006.01)
 A61K 38/26 (2006.01)
 A61K 47/32 (2006.01)
 A61M 31/00 (2006.01)
 A61P 3/10 (2006.01)
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 (72) OLF, Ryan; GORDON, Lyle; ROORDA, Wouter
 (74) FPA Patent Attorneys Pty Ltd
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 (54) Laser treatment device and procedure for laser treatment
 (51) Int. Cl.
 B23K 26/00 (2014.01)
 B08B 7/00 (2006.01)
 B23K 26/035 (2014.01)
 B23K 26/082 (2014.01)
 B23K 26/14 (2014.01)
 B23K 26/36 (2014.01)
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 (31) 2020/5050 (32) 27.01.20 (33) BE
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 (74) Adams Pluck
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 (54) Improved vehicle operation zone detection
 (51) Int. Cl.
 G05D 1/00 (2006.01)
 G05D 3/00 (2006.01)
 (87) WO2021/173596
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 (74) Dentons Patent Attorneys Australasia Limited
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- (71) Nexans
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 (54) Cable comprising a semiconductor layer having a smooth surface
 (51) Int. Cl.
 H01B 3/22 (2006.01)
 C08K 3/04 (2006.01)
 C08L 23/08 (2006.01)
 C08L 23/12 (2006.01)
 C08L 23/14 (2006.01)
 H01B 3/44 (2006.01)
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 (74) Halfords IP
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 (11) AU-A-2021347006
 (21) 2021347006 (22) 20.07.2021
 (54) Coating material composition
 (51) Int. Cl.
 B05D 3/02 (2006.01)

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C09D 7/63 (2018.01)
C09D 163/00 (2006.01)
C09D 179/02 (2006.01)
C09D 201/06 (2006.01)
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 UMETSU, Kiyokazu; SATO, Jun; SHI-
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 SANO, Tsutomu; KUMAZAKI, Seiichi
(74) Davies Collison Cave Pty Ltd

(71) Nippon Shinyaku Co., Ltd.; National
 Center of Neurology and Psychiatry
(11) AU-A-2021226089
(21) 2021226089 **(22)** 26.02.2021
(54) Antisense nucleic acid inducing skip-
 ping of exon 51
(51) Int. Cl.
A61K 48/00 (2006.01)
A61K 31/7088 (2006.01)
A61P 21/04 (2006.01)
C07K 14/47 (2006.01)
C12N 15/113 (2010.01)
C12N 15/12 (2006.01)
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(31) 2020-033483 **(32)** 28.02.20 **(33)** JP
(43) 02.09.2021
(72) HONDA, Yu; MUCHIMA, Kaname;
 FUKUI, Takahiro; HASEGAWA, Saki;
 TAKEDA, Shin'ichi; AOKI, Yoshitsugu
(74) FB Rice Pty Ltd

(71) NIPPON STEEL Stainless Steel Cor-
 poration
(11) AU-A-2021242774
(21) 2021242774 **(22)** 19.03.2021
(54) Weld structure, stainless steel welded
 structure, stainless steel welded con-
 tainer and stainless steel
(51) Int. Cl.
B23K 9/00 (2006.01)
B23K 35/30 (2006.01)
C22C 38/00 (2006.01)
C22C 38/58 (2006.01)
C22C 38/60 (2006.01)
(87) WO2021/193479
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(43) 30.09.2021
(72) MATSUHASHI, Tooru; KUMANO, Nao-
 hito
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(71) Noble Rig Holdings Limited
(11) AU-A-2021216432
(21) 2021216432 **(22)** 06.02.2021
(54) Hoist apparatus for mobile offshore
 platform
(51) Int. Cl.
B66C 23/52 (2006.01)
E21B 15/02 (2006.01)
(87) WO2021/159030
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(43) 12.08.2021
(72) VAN KUILENBURG, Robert; DEUL,
 Hans H.J.
(74) AUSTRALASIA IP PTY LTD

(71) Noble Rig Holdings Limited
(11) AU-A-2021224216
(21) 2021224216 **(22)** 19.02.2021
(54) Seal elements for annular control
 devices
(51) Int. Cl.
E21B 33/068 (2006.01)
E21B 34/02 (2006.01)
F01D 11/08 (2006.01)
(87) WO2021/168269
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(21) 2021223105 **(22)** 19.02.2021
(54) Combination treatment of stroke with
 plasmin-cleavable PSD-95 inhibitor and
 reperfusion
(51) Int. Cl.
A61K 38/17 (2006.01)
A61P 9/10 (2006.01)
C07K 19/00 (2006.01)
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(21) 2021224149 **(22)** 17.02.2021
(54) Transmucosal drug delivery system
(51) Int. Cl.
A61K 47/10 (2017.01)
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 47/12 (2006.01)
A61K 47/14 (2017.01)
A61K 47/26 (2006.01)
A61K 47/44 (2017.01)
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(74) Davies Collison Cave Pty Ltd

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 or
(51) Int. Cl.
H01R 13/03 (2006.01)
G02B 6/42 (2006.01)
G02B 6/52 (2006.01)
H01R 13/523 (2006.01)
H01R 13/52 (2006.01)
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 to treat vascular diseases
(51) Int. Cl.
C07K 14/435 (2006.01)
A61P 35/00 (2006.01)
C12N 15/62 (2006.01)
(87) WO2021/173177
(31) 62/983,328 **(32)** 28.02.20 **(33)** US
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 search Inc.
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(54) Method of enhancing aqueous humor
 outflow and reducing intraocular pres-
 sure
(51) Int. Cl.
A61K 38/16 (2006.01)
A61K 38/00 (2006.01)
A61P 27/02 (2006.01)
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 QUAGGIN, Susan; THOMSON, Ben-
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(21) 2021225949 **(22)** 26.02.2021
(54) Methods of making chimeric antigen re-
 ceptor-expressing cells
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/725 (2006.01)
C12N 5/10 (2006.01)
(87) WO2021/173995
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 LIM, Hyungwook; SHARMA, Su-
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(51) Int. Cl.
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(31) 62/982,665 (32) 27.02.20 (33) US
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(54) Provision of data from a service provider network
(51) Int. Cl.
H04L 67/306 (2022.01)
G06Q 30/02 (2012.01)
H04W 12/02 (2009.01)
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(54) Freeform contact lenses for myopia management
(51) Int. Cl.
G02C 7/04 (2006.01)
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(54) Apparatus and methods of ancillary spectacle kit solution for myopia management
(51) Int. Cl.
G02C 7/08 (2006.01)
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A61P 9/06 (2006.01)
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(51) Int. Cl.
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A61K 38/24 (2006.01)
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(54) Ocular implant containing a tyrosine kinase inhibitor
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
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(54) Improved packet transfer
(51) Int. Cl.
H04W 8/18 (2009.01)
H04W 8/26 (2009.01)
H04W 12/06 (2021.01)
H04W 12/069 (2021.01)
H04W 12/08 (2021.01)
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(51) Int. Cl.

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(51) Int. Cl.
A61B 34/30 (2016.01)
A61B 17/16 (2006.01)
A61B 17/17 (2006.01)
A61B 34/20 (2016.01)
A61B 90/50 (2016.01)
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(51) Int. Cl.
G02B 6/12 (2006.01)
C12Q 1/6874 (2018.01)
G01N 21/00 (2006.01)
G01N 21/17 (2006.01)
G01N 21/63 (2006.01)
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(51) Int. Cl.
A61K 38/12 (2006.01)
A61P 5/06 (2006.01)
C07K 7/54 (2006.01)
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(51) Int. Cl.
A61B 17/04 (2006.01)
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(21) 2020451310 (**22**) 18.06.2020
(54) Mobile autonomous solar- wind electrical station
(51) Int. Cl.
F03D 1/00 (2006.01)
B65D 90/02 (2019.01)
B65D 90/12 (2006.01)
E04H 12/34 (2006.01)
F03D 9/11 (2016.01)
F03D 9/30 (2016.01)
F03D 9/34 (2016.01)
F24S 20/20 (2018.01)
F24S 20/50 (2018.01)
F24S 25/33 (2018.01)
F24S 25/60 (2018.01)
F24S 25/70 (2018.01)
F24S 30/40 (2018.01)
F24S 50/80 (2018.01)
H02S 10/20 (2014.01)
H02S 20/20 (2014.01)
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(54) Systems for multiclass object detection and alerting and methods therefor
(51) Int. Cl.
G06N 20/00 (2019.01)
G06K 9/00 (2006.01)
(87) WO2021/146700
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- (54)** Equipment failure probability calculation and lifetime estimation methods and systems
(51) Int. Cl.
G06N 7/08 (2006.01)
G06F 30/23 (2020.01)
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(54) Liquid dispersible curcuminoid compositions and methods of improving cognitive function
(51) Int. Cl.
A61K 31/12 (2006.01)
A61K 9/10 (2006.01)
A61K 33/26 (2006.01)
A61K 36/9066 (2006.01)
A61K 47/02 (2006.01)
A61K 47/14 (2017.01)
A61K 47/22 (2006.01)
A61K 47/24 (2006.01)
A61K 47/44 (2017.01)
A61P 25/28 (2006.01)
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(54) Method for performing working using osmosis
(51) Int. Cl.
F03G 7/00 (2006.01)
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(74) FPA Patent Attorneys Pty Ltd
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(51) Int. Cl.
A61K 31/675 (2006.01)
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)
A61K 31/4045 (2006.01)
A61K 31/48 (2006.01)
A61K 31/55 (2006.01)
A61P 25/00 (2006.01)
C07D 209/16 (2006.01)
C07D 457/06 (2006.01)
C07D 487/04 (2006.01)
C07F 9/572 (2006.01)
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 A01H 6/46 (2018.01)
 A01H 1/02 (2006.01)
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 (54) Vehicle drum brake improvements
 (51) Int. Cl.
 F16D 65/10 (2006.01)
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 (72) PITT, Ken
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 (54) Oligonucleotide encoded chemical libraries, related systems, devices, and methods for detecting, analyzing, quantifying, and testing biologics/genetics
 (51) Int. Cl.
 C12N 15/11 (2006.01)
 C40B 20/04 (2006.01)
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 (54) Biocompatible porous materials and methods of manufacture and use
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 A61F 2/44 (2006.01)
 A61L 27/18 (2006.01)
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 (54) Improved solvents for acetylene fluid storage
 (51) Int. Cl.
 C10L 3/04 (2006.01)
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 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 29/00 (2006.01)
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 A61K 31/395 (2006.01)
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 (54) Anti-IDE antibodies and uses of same
 (51) Int. Cl.
 C07K 16/40 (2006.01)
 A61K 39/395 (2006.01)
 A61P 3/10 (2006.01)
 A61P 17/02 (2006.01)
 A61P 25/28 (2006.01)
 C12N 15/11 (2006.01)
 G01N 33/53 (2006.01)
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 (21) 2021211485 (22) 22.01.2021
 (54) Preferentially expressed antigen in melanoma (PRAME) T cell receptors and methods of use thereof
 (51) Int. Cl.
 C07K 14/47 (2006.01)
 A61K 35/17 (2015.01)
 C07K 14/725 (2006.01)
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 (21) 2021212195 (22) 29.01.2021
 (54) Use of liquid chromatography and mass spectrometry to characterize oligonucleotides
 (51) Int. Cl.
 C12Q 1/6872 (2018.01)
 C12Q 1/6806 (2018.01)
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 (31) 62/968,368 (32) 31.01.20 (33) US
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 (51) Int. Cl.
G01N 33/68 (2006.01)
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 (31) 62/982,346 (32) 27.02.20 (33) US
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 (51) Int. Cl.
G01R 19/25 (2006.01)
G01R 15/14 (2006.01)
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 (72) ESKEROD MADSEN, Bo
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C12N 5/0797 (2010.01)
A61K 35/545 (2015.01)
A61P 25/28 (2006.01)
C12N 5/073 (2010.01)
C12N 5/074 (2010.01)
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A61N 1/05 (2006.01)
A61P 27/16 (2006.01)
C12N 5/074 (2010.01)
C12N 15/86 (2006.01)
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 (51) Int. Cl.
G06G 30/02 (2012.01)
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 (54) Curtain assemblies or seals for dock levelers
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B65G 69/28 (2006.01)
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A61F 13/15 (2006.01)
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B32B 5/02 (2006.01)
B32B 7/04 (2019.01)
B32B 37/15 (2006.01)
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 (51) Int. Cl.
D21H 27/00 (2006.01)
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D21H 11/00 (2006.01)
D21H 13/02 (2006.01)
D21H 17/21 (2006.01)
D21H 17/25 (2006.01)
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 (74) Baxter Patent Attorneys Pty Ltd
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 (51) Int. Cl.
A23L 11/00 (2021.01)
A23J 1/14 (2006.01)
A23J 3/14 (2006.01)
A23J 3/22 (2006.01)
A23L 13/40 (2016.01)
A23P 30/20 (2016.01)
A61K 8/97 (2017.01)
A61K 36/48 (2006.01)
A61K 38/16 (2006.01)
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 (51) Int. Cl.
A61F 13/34 (2006.01)
B65H 69/04 (2006.01)
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 (54) Sealing and restraint system for joining plastic pipe sections having pre-formed sockets
 (51) Int. Cl.
F16L 21/03 (2006.01)
F16B 21/18 (2006.01)
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 (54) Osmotic solution mining
 (51) Int. Cl.
 F03G 7/00 (2006.01)
 B01D 61/00 (2006.01)
 B01D 61/02 (2006.01)
 B01D 61/44 (2006.01)
 F03G 7/04 (2006.01)
 F04F 13/00 (2009.01)
 F24T 10/20 (2018.01)
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 Lars Storm
 (74) FB Rice Pty Ltd

(71) Saltpower Holding ApS
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 (21) 2021223583 (22) 17.02.2021
 (54) Solvation entropy engine
 (51) Int. Cl.
 F03G 7/00 (2006.01)
 B01D 61/00 (2006.01)
 B01D 61/02 (2006.01)
 B01D 61/42 (2006.01)
 B01D 61/44 (2006.01)
 F03G 7/04 (2006.01)
 F04F 13/00 (2009.01)
 F24T 10/20 (2018.01)

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 (54) Stackable bulk fluid storage container
 (51) Int. Cl.
 B65D 88/12 (2006.01)
 B65D 88/02 (2006.01)
 B65D 90/00 (2006.01)
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 Seattle Children's Research Institute)
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 tion of chimeric antigen receptor T cells
 with hapten labelled cells
 (51) Int. Cl.
 A61K 35/15 (2015.01)
 C07K 14/705 (2006.01)
 C07K 14/725 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 C07K 16/44 (2006.01)
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 James F.
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 Seattle Children's Research Institute)
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 ceptors
 (51) Int. Cl.
 C07K 14/705 (2006.01)
 C07K 16/44 (2006.01)

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 Care; The University of Southampton
 (11) AU-A-2021237817
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 (54) Rapid screen for antibiotic resistance
 and treatment regimen
 (51) Int. Cl.
 C12Q 1/18 (2006.01)
 G01N 15/06 (2006.01)

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 MORGAN, Hywel; SPENCER, Daniel
 (74) FPA Patent Attorneys Pty Ltd

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 (54) Methods and systems for risk assess-
 ment of ischemic cerebrovascular
 events
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 G16H 50/30 (2018.01)

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 DEH, Milad
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 maceutical Group Co., Ltd.
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 (54) Optically pure oxaspiro-substituted
 pyrrolopyrazole derivative, preparation
 method therefor and pharmaceutical
 use thereof
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/4436 (2006.01)
 A61K 31/4439 (2006.01)
 A61P 29/00 (2006.01)
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 (54) Anti-CD137 construct and use thereof
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C12N 5/10 (2006.01)
 C12N 15/13 (2006.01)
 C12N 15/63 (2006.01)

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 (43) 02.09.2021
 (72) XUE, Jie; JIANG, Wei-Dong; XU, Wen-
 feng
 (74) Churchill Attorneys

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 Suzhou Junmeng Biosciences Co., Ltd.
 (11) AU-A-2021211795
 (21) 2021211795 (22) 19.01.2021
 (54) Pharmaceutical composition containing
 anti-BTLA antibody and use thereof
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61P 37/06 (2006.01)

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 (72) LIU, Hongchuan; LIU, Peixiang;
 ZHANG, Jing; ZHOU, Yuehua; LIU, Hui;
 CHEN, Xueru; WANG, Jing; FENG,
 Hui; YAO, Sheng
 (74) FB Rice Pty Ltd

(71) Shanghai Yuyao Biotech Ltd.
 (11) AU-A-2021215426
 (21) 2021215426 (22) 29.01.2021
 (54) Polymorph of EP4 receptor antagonist,
 preparation method therefor and use
 thereof
 (51) Int. Cl.
 C07D 495/04 (2006.01)
 A61K 31/381 (2006.01)
 A61P 19/00 (2006.01)
 A61P 29/00 (2006.01)

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A61P 37/00 (2006.01)
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(74) FPA Patent Attorneys Pty Ltd
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(54) Double independent control unit-based intelligent vehicle control system and vehicle
(51) Int. Cl.
G05B 9/03 (2006.01)
G05B 19/418 (2006.01)
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(74) Baxter Patent Attorneys Pty Ltd
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(11) AU-A-2021207941
(21) 2021207941 **(22)** 10.01.2021
(54) Audio information transmission system, method, device, corresponding two-wheeled vehicle, and helmet
(51) Int. Cl.
G10L 19/008 (2013.01)
G06F 3/16 (2006.01)
H04S 7/00 (2006.01)
(87) WO2021/143631
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(11) AU-A-2021224919
(21) 2021224919 **(22)** 19.02.2021
(54) Hidden edge for flooring finishing
(51) Int. Cl.
A47G 27/02 (2006.01)
A47G 27/06 (2006.01)
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(72) PIERCE, William Drew; STEELE, Christopher David; TURLIN, Daniel Jay
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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(21) 2021233526 **(22)** 02.03.2021
(54) Steering of marine equipment towed by a vessel by a running block
(51) Int. Cl.
G01V 1/38 (2006.01)
B63B 21/66 (2006.01)
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(72) GODØY, Erik
(74) Zone Patents Limited
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(21) 2021234630 **(22)** 03.03.2021
(54) Steering of marine equipment towed by a vessel by float with wings
(51) Int. Cl.
G01V 1/38 (2006.01)
B63B 21/66 (2006.01)
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- (71)** Silixa Ltd.
(11) AU-A-2021222395
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(54) Long range optical fiber sensing systems
(51) Int. Cl.
G01D 5/353 (2006.01)
E21B 47/07 (2012.01)
G01H 9/00 (2006.01)
G01K 11/32 (2021.01)
G01L 1/24 (2006.01)
G01V 1/20 (2006.01)
G01V 1/22 (2006.01)
G01V 1/42 (2006.01)
(87) WO2021/165700
(31) 2002467.5 **(32)** 21.02.20 **(33)** GB
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(74) Davies Collison Cave Pty Ltd
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(11) AU-A-2021216435
(21) 2021216435 **(22)** 08.02.2021
(54) Method and system for incorporating patient information
(51) Int. Cl.
G16H 10/60 (2018.01)
G16H 10/20 (2018.01)
G16H 10/40 (2018.01)
G16H 15/00 (2018.01)
G16H 50/20 (2018.01)
G16H 50/70 (2018.01)
G16H 70/20 (2018.01)
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(31) 62/970,847 **(32)** 06.02.20 **(33)** US
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(72) SEGAL, Michael M.
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(54) Plank installation system and method
(51) Int. Cl.
E04F 13/24 (2006.01)
E04C 2/40 (2006.01)
(87) WO2021/146819
(31) 62/965,133 **(32)** 23.01.20 **(33)** US
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(74) Baxter Patent Attorneys Pty Ltd
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(11) AU-A-2021209995
(21) 2021209995 **(22)** 25.01.2021
(54) Composition and methods of RNAi prophylactics and therapeutics for treatment of severe acute respiratory infection caused by 2019 novel coronavirus (2019-nCoV)
(51) Int. Cl.
A61P 31/12 (2006.01)
A61P 31/14 (2006.01)
C12N 15/11 (2006.01)
(87) WO2021/151096
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(74) Davies Collison Cave Pty Ltd
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(11) AU-A-2021228234
(21) 2021228234 **(22)** 26.02.2021
(54) Drug injection apparatus, systems and methods
(51) Int. Cl.
A61M 5/19 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
(87) WO2021/174143
(31) 62/981,811 **(32)** 26.02.20 **(33)** US
(43) 02.09.2021
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(74) MINTER ELLISON
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- (71)** Sony Group Corporation
(11) AU-A-2020439607
(21) 2020439607 **(22)** 16.12.2020
(54) Video data encoding and decoding
(51) Int. Cl.
H04N 19/70 (2014.01)
(87) WO2021/198630
(31) 16/839,271 **(32)** 03.04.20 **(33)** US
(43) 07.10.2021
(72) KEATING, Stephen Mark; SHARMAN, Karl James; BROWNE, Adrian Richard
(74) Spruson & Ferguson

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 (21) 2021224246 (22) 21.02.2021
 (54) GLP-1R and GCGR agonists, formulations, and methods of use
 (51) Int. Cl.
 A61K 38/26 (2006.01)
 A61P 3/04 (2006.01)
 A61P 3/10 (2006.01)
 C07K 14/605 (2006.01)
 (87) WO2021/168386
 (31) 62/980,093 (32) 21.02.20 (33) US
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 (43) 26.08.2021
 (72) NESTOR, John; KRISHNAN, Vjayananthi
 (74) AJ PARK
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- (71) SpyGlass Pharma, Inc.; The Regents of the University of Colorado, a Body Corporate
 (11) AU-A-2021227204
 (21) 2021227204 (22) 24.02.2021
 (54) Intraocular drug delivery platform
 (51) Int. Cl.
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C22B 3/22 (2006.01)
C22B 26/12 (2006.01)
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C01F 17/10 (2020.01)
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 B32B 7/08 (2019.01)
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 (21) 2021223155 (22) 17.02.2021
 (54) Device and method for preparation of liquid marbles
 (51) Int. Cl.
 B01J 13/04 (2006.01)
 B01J 13/02 (2006.01)

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- F28D 20/02** (2006.01)
(87) WO2021/164797
(31) PV 2020-84 **(32)** 18.02.20 **(33)** CZ
(43) 26.08.2021
(72) RYCHECKY, Ondrej; STEPANEK, Frantisek; KROV, Martin
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** W. L. Gore & Associates, Inc.
(11) AU-A-2021209689
(21) 2021209689 **(22)** 22.01.2021
(54) Sustained-release matrices for adventitial or periadventitial neural ablation and uses thereof
(51) Int. Cl.
A61K 9/107 (2006.01)
A61K 9/00 (2006.01)
A61K 31/337 (2006.01)
A61K 47/34 (2017.01)
A61P 25/00 (2006.01)
(87) WO2021/150962
(31) 62/965,551 **(32)** 24.01.20 **(33)** US
(43) 29.07.2021
(72) CLAUDE, Charles D.; CLEEK, Robert L.; DRUMHELLER, Paul D.; STEVENSON, Andre T.
(74) Griffith Hack
-
- (71)** W. L. Gore & Associates, Inc.
(11) AU-A-2021425045
(21) 2021425045 **(22)** 04.02.2021
(54) Inflow / outflow cannula
(51) Int. Cl.
A61M 60/165 (2021.01)
A61M 60/205 (2021.01)
A61M 60/247 (2021.01)
A61M 60/861 (2021.01)
(87) WO2022/169449
(31) 62/969,824 **(32)** 04.02.20 **(33)** US
(43) 11.08.2022
(72) ALSTON JR., Steven M.; BRYSON, Scott M.; GOEPFRICH, James L.
(74) Griffith Hack
-
- (71)** Waitaki Biosciences
(11) AU-A-2021216715
(21) 2021216715 **(22)** 04.02.2021
(54) Method for producing stable actinidia deliciosa powder with high level bioactive actinidin enzyme
(51) Int. Cl.
A23L 19/00 (2016.01)
A23L 2/10 (2006.01)
A23L 2/12 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
(87) WO2021/156795
(31) 62/969,952 **(32)** 04.02.20 **(33)** US
(43) 12.08.2021
(72) MCINTOSH, Craig Lachlan; POHATU, Raumiria
(74) James & Wells Intellectual Property
-
- (71)** Weiss Nominees Pty Ltd
(11) AU-A-2021228369
(21) 2021228369 **(22)** 25.02.2021
(54) Motor vehicle control
- (51)** Int. Cl.
B62D 9/02 (2006.01)
(87) WO2021/168512
(31) 2020900530 **(32)** 25.02.20 **(33)** AU
(43) 02.09.2021
(72) WEISS, Jan; MONK, Richard
(74) Integrated IP
-
- (71)** Westinghouse Electric Company LLC
(11) AU-A-2021224784
(21) 2021224784 **(22)** 16.02.2021
(54) Metal wick crimping method for heat pipe internals
(51) Int. Cl.
F28D 15/04 (2006.01)
G21C 15/257 (2006.01)
(87) WO2021/167871
(31) 62/979,822 **(32)** 21.02.20 **(33)** US
(43) 26.08.2021
(72) GROSS, David M.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Wonderland Switzerland AG
(11) AU-A-2021238531
(21) 2021238531 **(22)** 12.03.2021
(54) Adapter device and connecting mechanism thereof
(51) Int. Cl.
B62B 7/14 (2006.01)
B62B 9/10 (2006.01)
(87) WO2021/185700
(31) 202010182921.X **(32)** 16.03.20 **(33)** CN
(43) 23.09.2021
(72) HU, Yange
(74) Griffith Hack
-
- (71)** Wool Research Organisation of New Zealand Incorporated
(11) AU-A-2021234634
(21) 2021234634 **(22)** 09.03.2021
(54) Animal fibre product
(51) Int. Cl.
A23L 33/17 (2016.01)
A61K 8/02 (2006.01)
A61K 8/98 (2006.01)
A61Q 5/06 (2006.01)
B01J 20/24 (2006.01)
B26D 1/00 (2006.01)
C07K 1/36 (2006.01)
C07K 14/47 (2006.01)
C08J 5/04 (2006.01)
D06M 11/05 (2006.01)
D06M 11/84 (2006.01)
D06M 15/507 (2006.01)
D06M 101/12 (2006.01)
(87) WO2021/182976
(31) 762470 **(32)** 09.03.20 **(33)** NZ
(43) 16.09.2021
(72) KELLY, Robert James McClelland
(74) AJ PARK
-
- (71)** Wuhan Research Institute of Materials Protection
(11) AU-A-2021410946
(21) 2021410946 **(22)** 22.11.2021
- (54)** Sample for measuring galvanic corrosion between conductive coating and protected base material and evaluation method
(51) Int. Cl.
G01N 27/00 (2006.01)
(31) 202110220381.4 **(32)** 26.02.21 **(33)** CN
(43) 15.09.2022
(72) LI, Dongdong; LIU, Lanxuan; WANG, Yang; LIU, Xiusheng; QIN, Weihua; FENG, Zenghui; WU, Dongheng; GUO, Bei; SHU, Junjie
(74) MOHAN MURALI KODIVEL
-
- (71)** WWEEVV Pty Ltd
(11) AU-A-2020394885
(21) 2020394885 **(22)** 02.12.2020
(54) Method and system for aggregating live streams
(51) Int. Cl.
H04N 21/431 (2011.01)
H04N 21/2187 (2011.01)
H04N 21/414 (2011.01)
H04N 21/45 (2011.01)
H04N 21/466 (2011.01)
(87) WO2021/111310
(31) 2019904548 **(32)** 02.12.19 **(33)** AU
(43) 10.06.2021
(72) BANCS, George
(74) Dentons Patent Attorneys Australasia Limited
-
- (71)** Xero Limited
(11) AU-A-2021255227
(21) 2021255227 **(22)** 14.04.2021
(54) Systems and methods for determining entity characteristics
(51) Int. Cl.
G06F 17/18 (2006.01)
G06F 17/10 (2006.01)
G06Q 10/06 (2012.01)
(87) WO2021/210993
(31) 2020901200 **(32)** 15.04.20 **(33)** AU
(43) 21.10.2021
(72) LEATHART, Timothy Matthew; MANOCHA, Mehika; MIN, Rui; ZHANG, Han; BUCHANAN, Duncan; NAGARA-JAPPA, Shreyas; LESTER, William
(74) FB Rice Pty Ltd
-
- (71)** Yeda Research and Development Co. Ltd.
(11) AU-A-2021211962
(21) 2021211962 **(22)** 21.01.2021
(54) Multispecific antibodies for use in treating diseases
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2021/149053
(31) 272194 **(32)** 22.01.20 **(33)** IL
(43) 29.07.2021
(72) DAHAN, Rony; SALOMON, Ran
(74) Davies Collison Cave Pty Ltd
-
- (71)** Yissum Research Development Company of the Hebrew University of Jeru-

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- saalem Ltd.; Future Meat Technologies Ltd.
- (11) AU-A-2021211229
 (21) 2021211229 (22) 20.01.2021
 (54) Utilization of plant protein homologues in culture media
 (51) Int. Cl.
C07K 14/76 (2006.01)
A61K 35/30 (2015.01)
C07K 14/415 (2006.01)
C12N 5/00 (2006.01)
C12N 5/07 (2010.01)
C12N 5/079 (2010.01)
 (87) WO2021/148955
 (31) 62/963,808 (32) 21.01.20 (33) US
 (43) 29.07.2021
 (72) NAHMIAS, Yaakov; COHEN, Merav; CASPI, Jonathan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Zensun (Shanghai) Science & Technology, Co., Ltd.
 (11) AU-A-2021225283
 (21) 2021225283 (22) 19.02.2021
 (54) Method for preventing, treating or delaying heart failure by using neuregulin, and composition
 (51) Int. Cl.
A61K 38/18 (2006.01)
G01N 33/53 (2006.01)
A61P 9/04 (2006.01)
 (87) WO2021/169845
 (31) 202010174086.5 (32) 13.03.20 (33) CN
 202010113391.3 24.02.20 CN
 (43) 02.09.2021
 (72) ZHOU, Mingdong
 (74) FB Rice Pty Ltd
-
- (71) Zhuhai Beihai Biotech Co., Ltd.
 (11) AU-A-2021215858
 (21) 2021215858 (22) 03.02.2021
 (54) Formulations of docetaxel
 (51) Int. Cl.
A61K 31/337 (2006.01)
A61K 31/4525 (2006.01)
A61K 31/496 (2006.01)
 (87) WO2021/158632
 (31) 62/970,055 (32) 04.02.20 (33) US
 62/984,465 03.03.20 US
 63/142,811 28.01.21 US
 (43) 12.08.2021
 (72) SUN, Qun
 (74) Davies Collison Cave Pty Ltd
-
- (71) Zodiac Pool Systems LLC
 (11) AU-A-2021233788
 (21) 2021233788 (22) 02.03.2021
 (54) Skimming devices and related methods
 (51) Int. Cl.
E04H 4/12 (2006.01)
E02B 15/10 (2006.01)
 (87) WO2021/183320
 (31) 62/987,158 (32) 09.03.20 (33) US
 (43) 16.09.2021
 (72) VAN DER MEIJDEN, Hendrikus Johannes; HURRE, David; BORG, Dustin; SCHUTTE, Andre
 (74) FB Rice Pty Ltd
-
- (71) Zoetis Services LLC
 (11) AU-A-2021232959
 (21) 2021232959 (22) 11.03.2021
 (54) Immunomodulating urea azalides
 (51) Int. Cl.
C07H 17/08 (2006.01)
A61K 31/7048 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
 (87) WO2021/183758
 (31) 62/988,492 (32) 12.03.20 (33) US
 (43) 16.09.2021
 (72) COX, Mark R.; STUK, Timothy L.; MADDUX, Todd M.; EWIN, Richard Andrew; JOHNSON, Paul D.; RESPONDEK, Tomasz; KYNE, Graham M.; VAIRAGOUNDAR, Rajendran
 (74) Spruson & Ferguson
-
- (71) ZTE Corporation
 (11) AU-A-2020386471
 (21) 2020386471 (22) 17.02.2020
 (54) Methods and systems for transmitting integrated access and backhaul information
 (51) Int. Cl.
H04W 48/20 (2009.01)
 (87) WO2021/098063
 (43) 27.05.2021
 (72) HUANG, Ying; CHEN, Lin
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

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2020361994	Imdpharm Inc.	2021210181	Lintbells Limited
2020386471	ZTE Corporation	2021210307	The University of Tokyo
2020394885	WWEEVV Pty Ltd	2021210391	United Biomedical, Inc.
2020422170	Cambria, L.	2021210396	Medtronic Xomed, Inc.
2020423361	MGI Tech Co., Ltd.	2021210442	Ingenious Ingredients, LP
2020424070	Microsoft Technology Licensing, LLC	2021210697	Greenjams Buildtech Private Limited
2020424568	Ramat at Tel-Aviv University Ltd.	2021210826	Singh, J.
2020425414	Longi Green Energy Technology Co., Ltd.	2021210871	Blade Diagnostics Corporation
2020426029	Kimberly-Clark Worldwide, Inc.	2021210878	Quantum-Si Incorporated
2020427596	Canva Pty Ltd	2021210896	The Cleveland Clinic Foundation
2020428077	AMPX Limited	2021210915	The United States of America, as represented by the Secretary, Department of Health and Human Services
2020428572	Nthalmic Holding Pty Ltd; Brighten Optix Corp.	2021210966	Rite-Hite Holding Corporation
2020428669	Huawei Technologies Co., Ltd.	2021210994	4S - Silversword Software and Services, LLC
2020428979	Huawei Technologies Co., Ltd.	2021211047	Beijing Naton Medical Technology Holdings Co., Ltd.; Bricon GmbH
2020429156	Linde GmbH	2021211141	Molecule RnD Limited
2020429220	Huawei Technologies Co., Ltd.	2021211142	Molecule RnD Limited
2020429472	Captive-Aire Systems, Inc.	2021211183	Detectronic Limited
2020429850	Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation	2021211191	Biologic Technologies Limited
2020429886	Freeverse, S.L.	2021211192	Beacon Group International Products Ltd
2020430123	Academia Sinica	2021211229	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; Future Meat Technologies Ltd.
2020430267	Envision Energy Co., Ltd	2021211231	Cirrus Rehos Renewable Power and Water (Pty) Ltd
2020430275	Huang, Y.	2021211241	AprilBio Co., Ltd.
2020430939	Mitsubishi Electric Corporation	2021211387	Medtronic Xomed, Inc.
2020431092	Mitsubishi Electric Corporation	2021211388	Medtronic Xomed, Inc.
2020431615	Mitsubishi Electric Corporation	2021211437	Crescenta Biosciences
2020431621	Mitsubishi Electric Corporation	2021211470	Methodical Mind, LLC.
2020431701	Mitsubishi Electric Corporation	2021211485	Regeneron Pharmaceuticals, Inc.
2020431826	Mitsubishi Electric Corporation	2021211602	Fine-Tuned Components Limited
2020432009	RKW SE	2021211645	Krentek Pty Ltd
2020432156	Northwestern University; Mannin Research Inc.	2021211691	Theo Technologies, LLC
2020432174	Volvo Autonomous Solutions AB	2021211795	Shanghai Junshi Biosciences Co., Ltd.; Suzhou Junmeng Biosciences Co., Ltd.
2020432499	Difinity Solutions Inc.	2021211902	Evonik Operations GmbH
2020433344	Husqvarna AB	2021211932	Beacon Group International Products Ltd
2020433394	Du, Y.	2021211962	Yeda Research and Development Co. Ltd.
2020434673	General Mills, Inc.	2021212195	Regeneron Pharmaceuticals, Inc.
2020437428	Accendatech; Nankai University	2021212256	Aver Technologies, Inc.
2020438662	Techtronic Cordless GP	2021212341	Hequily, L.
2020439607	Sony Group Corporation	2021212364	Netalux NV
2020445121	Tao Mining Co., Ltd.	2021212566	Aker Solutions AS
2020449868	Boonlikitcheva, P.	2021212568	Gillies Mcindoe Research Institute; Massey Ventures Limited
2020451310	Patriot-NRG, LLC	2021212628	Cliniseal Ltd
2020454127	Delahoussaye, K.	2021213023	Cass Materials Pty Ltd
2021207143	Shanghai Haiyan Pharmaceutical Technology Co., Ltd.; Yangtze River Pharmaceutical Group Co., Ltd.	2021213403	MedImmune Limited
2021207668	Johnson & Johnson Enterprise Innovation Inc.	2021213439	Cell.Copedia GmbH
2021207701	Inventprise, LLC	2021213664	Aspen Medical Products, LLC
2021207941	Sharkgulf Technology (Qingdao) Co., Ltd.	2021213787	Fresenius Medical Care Holdings, Inc.
2021208266	LG Electronics Inc.	2021213892	Ocado Innovation Limited
2021208606	Laboratorio Digital High Teeth, S.L.	2021214392	Fresenius Medical Care Holdings, Inc.
2021208647	Percipient.ai Inc.	2021214394	Paragon 28, Inc.
2021208678	Novatiq Technologies Limited	2021214444	Uniqco-IP Pty Ltd
2021208711	The University of Sydney; Sydney Local Health District	2021214474	Medytox Inc.
2021208729	Sharkgulf Technology (Qingdao) Co., Ltd	2021214553	Plexium, Inc.
2021209419	Boland, C.	2021214689	See-Mode Technologies Pte Ltd
2021209608	Genzyme Corporation	2021214939	Svenska Vaccinfabriken Produktion AB
2021209641	Akili Interactive Labs, Inc.	2021215426	Shanghai Yuyao Biotech Ltd.
2021209682	Minnetronix Neuro, Inc.	2021215764	Huawei Technologies Co., Ltd.
2021209683	Aerus Medical, LLC	2021215858	Zhuhai Beihai Biotech Co., Ltd.
2021209689	W. L. Gore & Associates, Inc.	2021215911	CareFusion 303, Inc.
2021209708	TAS Medical Inc.	2021215932	Qlaris Bio, Inc.; Mayo Foundation for Medical Education and Research
2021209727	Kangpu Biopharmaceuticals, Ltd.	2021215934	Maze Therapeutics, Inc.
2021209836	CareFusion 303, Inc.	2021216105	Assa Abloy Entrance Systems AB
2021209884	Principia Biopharma Inc.		
2021209888	Genialis Inc.		
2021209920	TTX Company		
2021209962	The Trustees of Princeton University; Kayothera Inc.		
2021209995	Sirnaomics, Inc.		

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2021216405	Rescue Hearing Inc.	2021223583	Saltpower Holding ApS
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2021216435	Simulconsult, Inc.	2021223714	Cryo Pur
2021216437	Access Global Sciences, LLC	2021223771	DP Polar GmbH
2021216554	Seattle Children's Hospital (DBA Seattle Children's Research Institute)	2021223779	Forschungszentrum Borstel Leibniz-Lungenzentrum
2021216715	Waitaki Biosciences	2021223860	Dymensa Pty Ltd
2021216863	Afiniti, Ltd.	2021223884	BAE Systems PLC
2021216979	9257-5810 Québec Inc.	2021223894	Vaxbio Ltd
2021217003	Seattle Children's Hospital (DBA Seattle Children's Research Institute)	2021223952	Suntory Holdings Limited
2021217060	vTv Therapeutics LLC	2021223954	Suntory Holdings Limited
2021217199	DEME Offshore BE N.V.	2021223999	Suntory Holdings Limited
2021217368	Afiniti, Ltd.	2021224002	Suntory Holdings Limited
2021217503	The University of British Columbia	2021224004	Suntory Holdings Limited
2021217544	ASSA ABLOY Entrance Systems AB	2021224005	Suntory Holdings Limited
2021217549	Thales; Centre National de la Recherche Scientifique; Universite Paris-Saclay	2021224006	Suntory Holdings Limited
2021217672	Afiniti, Ltd.	2021224007	Suntory Holdings Limited
2021217798	Bespak Europe Limited	2021224076	UPL Limited
2021217939	Palatin Technologies, Inc.	2021224126	East End Medical, LLC
2021218500	ReMoni A/S	2021224134	GeoQuest Systems B.V.
2021218704	Irhythm Technologies, Inc.	2021224149	North Atlantic Holdings LLC; Masiz, J.
2021218725	ICP Construction, Inc.	2021224185	Memorial Sloan-Kettering Cancer Center
2021218773	Nthalmic Holding Pty Ltd	2021224192	The Regents of the University of California; National Technology and Engineering Solutions of Sandia, LLC
2021218807	The Children's Hospital of Philadelphia	2021224205	Egg Medical, Inc.
2021218895	ObsEva S.A.	2021224216	Noble Rig Holdings Limited
2021219133	Angel Group Co., Ltd.	2021224228	IntuiTap Medical, Inc.
2021219359	Engitec Technologies S.p.A.	2021224243	The Board of Trustees of the Leland Stanford Junior University
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2021219576	Komipharm International Australia Pty Ltd; Panaphix, Inc.	2021224268	Case Western Reserve University; Inje Industry Academic Cooperation Foundation
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2021219726	Insulet Corporation	2021224412	JCR Pharmaceuticals Co., Ltd.; PeptiDream Inc.
2021219999	Renouf, K.	2021224561	The Glad Products Company
2021220109	HyGro Technology BV	2021224637	Livent USA Corp.
2021220811	Huawei Technologies Co., Ltd.	2021224642	Bayer HealthCare LLC
2021220861	Insulet Corporation	2021224760	10X Genomics, Inc.
2021220863	Embody, Inc.	2021224766	Isolere Bio, Inc.; Duke University
2021221171	Colton, W.	2021224784	Westinghouse Electric Company LLC
2021221183	Velossa Tech Engineering Inc.	2021224851	Harpoon Therapeutics, Inc.
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2021221254	Absolut System	2021224890	Aspira Women's Health Inc.
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2021221978	DataRobot, Inc.	2021224932	Little Giant Ladder Systems, LLC
2021221979	East End Medical, LLC	2021224969	Coeman, D.C.L.
2021221995	Praxair Technology, Inc.	2021224990	Combined Therapeutics, Inc.
2021221998	Amgen Inc.	2021225076	24 Pesula Oy
2021222009	Pacific Biosciences of California, Inc.	2021225283	Zensun (Shanghai) Science & Technology, Co., Ltd.
2021222020	The Penn State Research Foundation; North Carolina State University; Rezaee, M.; Vaziri Hassas, B.	2021225362	Katholieke Universiteit Leuven
2021222032	Isolere Bio, Inc.	2021225369	Consejo Superior de Investigaciones Cientificas (CSIC)
2021222053	Mitokinin, Inc.	2021225479	Fisher & Paykel Healthcare Limited
2021222097	Petrolim Nasional Berhad (Petronas)	2021225490	Symphogen A/S
2021222113	Hudson Institute of Medical Research; Monash Health; Monash University	2021225792	Eli Lilly and Company
2021222121	The Saskatchewan Research Council	2021225802	Equifax Inc.
2021222122	UT Comp Inc.	2021225827	Institute of Microbiology, Chinese Academy of Sciences
2021222317	Becton Dickinson France	2021225836	Aziyo Biologics Inc.
2021222342	Mesoblast International Sàrl	2021225841	M7D Corporation
2021222395	Silixa Ltd.	2021225871	Match Group, LLC
2021222448	Axtra3D Incorporation; Zitelli, G.	2021225872	The United States of America, as represented by the Secretary, Department of Health and Human Services
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2021222800	TK&H Holding AS	2021225949	Novartis AG
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2021223189	Helios Project Ltd.	2021226089	Nippon Shinyaku Co., Ltd.; National Center of Neurology and Psychiatry
2021223401	ETH Zurich	2021226131	Steering Drivelines Australia Pty Ltd
2021223500	Becton Dickinson France	2021226164	Staples, G.
2021223566	Becton Dickinson France	2021226179	Church & Dwight Co., Inc.

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2021226220	Enliven Therapeutics R&D Ltd	2021231496	Mars, Incorporated
2021226345	Arelac, Inc.	2021231502	Curaleaf International Limited
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2021226416	Kempharm, Inc.	2021231701	CareFusion 303, Inc.
2021226418	Sandbox Enterprises, LLC	2021231754	Visual Supply Company
2021226424	CareFusion 303, Inc.	2021231822	BioEclipse Therapeutics, Inc.
2021226576	Advanced Aesthetic Technologies, Inc.	2021231832	University of Washington; The USA, as represented by the Secretary, Department of Health and Human Services
2021226604	GeoQuest Systems B.V.	2021231869	The Board of Trustees of the Leland Stanford Junior University
2021226635	Cline Scientific AB	2021231959	The University of Bristol
2021226695	Unilever Global IP Limited	2021232135	Adaptix Ltd
2021226723	Defender Screens International LLC	2021232216	Orthosoft ULC
2021226803	Damen 40 B.V.	2021232574	Orthofix US LLC
2021226909	Impossible Foods Inc.	2021232592	Andritz Inc.
2021227002	InteRNA Technologies B.V.	2021232645	University of Copenhagen
2021227008	Lacroix City Saint Herblain	2021232925	The Gillette Company LLC
2021227204	SpyGlass Pharma, Inc.; The Regents of the University of Colorado, a Body Corporate	2021232959	Zoetis Services LLC
2021227210	Meyer Intellectual Properties Limited; Cheng, S.; Taranga, R.	2021233128	DSM IP Assets B.V.
2021227401	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts	2021233201	Innospec Active Chemicals LLC
2021227415	Roquette Freres	2021233221	DePuy Synthes Products, Inc.
2021227420	CSL DualCom Limited	2021233236	Bausch + Lomb Ireland Limited
2021227451	King's College London	2021233243	Fisher & Paykel Healthcare Limited
2021227504	Teijin Limited	2021233526	Shearwater Invest AS
2021227523	Universitätsspital Basel	2021233788	Zodiac Pool Systems LLC
2021227529	Motorola Solutions, Inc.	2021234094	Tiziana Life Sciences plc
2021227677	Bayer HealthCare LLC	2021234165	Innospec Active Chemicals LLC
2021227683	Amplifica, Inc.	2021234292	Cubic Corporation
2021227704	Nano Precision Medical, Inc.	2021234312	Boston Scientific Scimed, Inc.
2021227725	Jubilant Draximage Inc.	2021234630	Shearwater Invest AS
2021227871	MedImmune, LLC	2021234634	Wool Research Organisation of New Zealand Incorporated
2021227887	Neutron Holdings, Inc. DBA Lime	2021234895	Hager-Electro SAS
2021227897	The University of North Carolina at Chapel Hill	2021235039	Aliaxis Deutschland GmbH
2021227900	Vanda Pharmaceuticals Inc.	2021235832	Dong-A ST Co., Ltd.
2021227925	AVM Biotechnology, LLC	2021235937	Colgate-Palmolive Company
2021227928	Monsanto Technology LLC	2021235939	Colgate-Palmolive Company
2021227930	Analiza, Inc.	2021236081	Huawei Technologies Co., Ltd.
2021227958	Northwestern University; Mannin Research Inc.	2021236144	Remotor Therapeutics, Inc.
2021228032	TransThera Sciences (Nanjing), Inc.	2021236208	Combe International LLC
2021228234	Solution Medical, LLC	2021236226	The Trustees of the University of Pennsylvania
2021228314	S & B Technical Products, Inc.	2021236306	Genentech, Inc.
2021228369	Weiss Nominees Pty Ltd	2021236392	Bard Access Systems, Inc.
2021228370	Breville Pty Limited	2021236400	Kemin Industries, Inc.
2021228383	Jubilant Draximage Inc.	2021236940	Kemira Oyj
2021228601	Laboratory Corporation of America Holdings	2021237124	Monash University
2021228701	KSQ Therapeutics, Inc.	2021237664	InnoSIGN B.V.
2021228708	Novartis AG	2021237817	Secretary of State for Health and Social Care; The University of Southampton
2021228763	Regeneron Pharmaceuticals, Inc.	2021238165	Kao Corporation
2021228885	Bayer Aktiengesellschaft	2021238396	Cedars-Sinai Medical Center
2021228886	Frank Domschat	2021238531	Wonderland Switzerland AG
2021229283	5th Element Limited	2021238639	Givaudan SA
2021229373	Helicore LLC	2021238645	Piestert, O.
2021229443	Air Protein, Inc.	2021238941	ConvaTec Limited
2021229624	Advanced Material Development Limited	2021239772	GI Innovation, Inc.
2021229713	Cutiss AG	2021239876	The Board of Trustees of the Leland Stanford Junior University
2021230097	Givaudan SA	2021240028	Amgen Inc.
2021230102	Danmarks Tekniske Universitet	2021240042	SWIMC LLC
2021230114	Ruggli Projects AG	2021240808	Eagleburgmann Germany GmbH & Co. KG
2021230118	Reveal Technology Group Ltd	2021240847	L'Air Liquide Societe Anonyme pour l'Etude et l'Exploitation des Procédes Georges Claude
2021230256	Elfa International AB	2021240879	IFP Energies Nouvelles
2021230328	Amgen Inc.	2021240952	F. Hoffmann-La Roche AG
2021230509	The Research Foundation for The State University of New York	2021241164	Daicel Corporation
2021230631	Koki Holdings Co., Ltd.	2021241450	Atossa Therapeutics, Inc.
2021230961	Ishikawa, K.; GC Corporation	2021241637	Rockline Industries Inc.
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2021231203	Ocado Innovation Limited		
2021231328	Nuamid SA		
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2021242774 NIPPON STEEL Stainless Steel Corporation
2021243169 Eagleburgmann Germany GmbH & Co. KG
2021244195 Inspirmed Corp.
2021244221 Intermetro Industries Corporation
2021244485 Ocular Therapeutix, Inc.
2021244575 TDW Delaware, Inc.
2021244609 Aclaris Therapeutics, Inc.
2021244612 Poragen LLC
2021244680 Avure Technologies Incorporated
2021246718 International Business Machines Corporation
2021246837 Thales DIS France SAS
2021247172 University of Florida Research Foundation, Incorporated

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2021247502 F. Hoffmann-La Roche AG
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2021248114 Topsoe A/S
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2021249587 Tokuyama Corporation
2021250571 Telefonaktiebolaget LM Ericsson (Publ)
2021250656 uniQure biopharma B.V.
2021250715 International Business Machines Corporation
2021251304 International Business Machines Corporation
2021251463 International Business Machines Corporation
2021251818 International Business Machines Corporation
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2021253009 International Business Machines Corporation
2021253666 Unomedical A/S
2021253781 International Business Machines Corporation
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2021256499 Huawei Technologies Co., Ltd.
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2021272086 Northrop Grumman Systems Corporation
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2021280830 Citrix Systems, Inc.
2021288303 Dreame Technology (Shanghai) Co., Ltd.
2021289350 Aihol Corporation
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2021297514 Pharmako Biotechnologies PTY LTD
2021304095 Korea Institute of Science and Technology
2021314277 Beijing Bytedance Network Technology Co., Ltd.
2021332794 Beijing Bytedance Network Technology Co., Ltd.
2021333791 Element 1 Corp.
2021336214 ColdQuanta, Inc.
2021347006 Nippon Paint Industrial Coatings Co., Ltd.
2021348459 Beijing Zitiao Network Technology Co., Ltd.
2021353055 Azafaros B.V.
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2021425045 W. L. Gore & Associates, Inc.
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2021222053	2021226023		2021242593	2021212195	<u>C25B 9 /-</u>
2021228032	2021234094	<u>C08L 89 /-</u>		2021218895	
2021254855	2021236306	2021226576	<u>C12N 15 /-</u>	2021222009	2021230102
2021260721	2021240028	2021229713	2020424568	2021222113	2021249587
	2021247502		2020432156	2021223779	
<u>C07D 495 /-</u>	2021249040	<u>C09D 11 /-</u>	2021209995	2021224760	<u>C25C 1 /-</u>
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2021215426	<u>C07K 19 /-</u>		2021214553	2021227928	2021230102
	2021223105	<u>C09D 163 /-</u>	2021215934	2021227930	2021239876
<u>C07D 519 /-</u>	2021224270	2021347006	2021216405	2021228601	
	2021224412		2021218807	2021237664	<u>C25C 5 /-</u>
2021228032	2021224412	<u>C09D 179 /-</u>	2021224270	2021237817	
2021260721	2021226023	2021347006	2021224766		2021223189
			2021225827	<u>C12R 1 /-</u>	
<u>C07F 9 /-</u>	<u>C07K 7 /-</u>	<u>C09D 201 /-</u>	2021225872	2021242593	<u>C25C 7 /-</u>
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2021225966	2021210915		2021226023	<u>C21B 11 /-</u>	
2021254855	2021214474	<u>C09D 201 /-</u>	2021226089		<u>C30B 1 /-</u>
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2021217503			2021249483	2021222020	
<u>C07H 21 /-</u>	<u>C08F 20 /-</u>	<u>C09K 3 /-</u>	2021250656	2021239876	<u>C30B 29 /-</u>
	2021236940	2021217798	2021276867		2021225841
2021226023		<u>C09K 8 /-</u>		<u>C22B 3 /-</u>	2021241164
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<u>C07K 1 /-</u>	2021224076		2021210307	2021219359	
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2021222032	2021224076		2021222342	2021239876	<u>D04H 3 /-</u>
2021225827		<u>C11D 1 /-</u>	2021225836	<u>C22B 59 /-</u>	
2021226909	<u>C08J 3 /-</u>	2021234165	2021225920		2021227504
2021234634	2021224076	2021238165	2021225949	2021222121	<u>D06B 3 /-</u>
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<u>C07K 14 /-</u>			2021226635	<u>C22B 7 /-</u>	2021225076
			2021227925		
2020432156			2021231822		
2021210391				2021219359	
2021211229					
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<u>D06F 31 /-</u>	<u>E02B 15 /-</u>	<u>E21B 21 /-</u>	2021240847	<u>F24S 50 /-</u>	<u>G01D 5 /-</u>
2021225076	2021233788	2021252578	<u>F04F 13 /-</u>	2020451310	2021222395
<u>D06F 45 /-</u>	<u>E02B 3 /-</u>	<u>E21B 23 /-</u>	2021223582	<u>F24T 10 /-</u>	<u>G01F 23 /-</u>
2021225076	2020449868	2022217518	2021223583	2021223582	2021211183
<u>D06F 95 /-</u>	<u>E02D 37 /-</u>	<u>E21B 33 /-</u>	<u>F16B 2 /-</u>	2021223583	<u>G01F 25 /-</u>
2021225076	2021229373	2021224216	2022217518	<u>F25B 15 /-</u>	<u>G01F 25 /-</u>
<u>D06M 101 /-</u>	<u>E02F 9 /-</u>	<u>E21B 34 /-</u>	<u>F16B 21 /-</u>	2021211231	2021211183
2021234634	2021216979	2021224216	2021228314	<u>F25B 27 /-</u>	<u>G01H 9 /-</u>
<u>D06M 11 /-</u>	<u>E03B 3 /-</u>	<u>E21B 41 /-</u>	<u>F16D 65 /-</u>	2021223714	2021222395
2021234634	2021211141	2021252578	2021223598	<u>F25B 41 /-</u>	<u>G01K 11 /-</u>
<u>D06M 13 /-</u>	2021211142	<u>E21B 43 /-</u>	<u>F16H 1 /-</u>	2021223714	2021222395
2021227504	2021211231	<u>E21B 43 /-</u>	2021226131	<u>F25B 45 /-</u>	<u>G01L 1 /-</u>
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<u>D21C 3 /-</u>	2021210826	<u>E21D 20 /-</u>	2021228314	2021240847	<u>G01N 21 /-</u>
2021213023	<u>E04H 12 /-</u>	2021247912	<u>F16L 21 /-</u>	<u>F27B 5 /-</u>	2021212256
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2021232592	2021229373	2021247912	<u>F16L 53 /-</u>	<u>F27D 17 /-</u>	<u>G01N 27 /-</u>
<u>D21C 9 /-</u>	<u>E04H 4 /-</u>	<u>F01D 11 /-</u>	2021212566	2021398596	2021410946
2021213023	2020422170	<u>F01D 5 /-</u>	<u>F16L 55 /-</u>	<u>F27D 7 /-</u>	<u>G01N 29 /-</u>
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<u>D21H 11 /-</u>	2021233788	<u>F02M 35 /-</u>	<u>F24C 15 /-</u>	<u>F28D 15 /-</u>	2020424568
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2021241637	2021216105	<u>F03D 1 /-</u>	<u>F24C 7 /-</u>	<u>F28D 20 /-</u>	2021213439
<u>D21H 13 /-</u>	<u>E05F 15 /-</u>	2021221183	2021244221	2021223155	2021224890
2021241637	2021216105	<u>F03D 13 /-</u>	<u>F24F 1 /-</u>	<u>F28F 19 /-</u>	2021225283
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2021236940	2021224932	2020451310	2020451310	2021231655	<u>G01R 1 /-</u>
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2021241637	2021224932	2021223582	2020451310	2021210994	<u>G01R 13 /-</u>
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2021222122	2021240952	G06N 5 /-	2021222113	H01L 31 /-	H02S 10 /-
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2021226604	2021250715	2021221978	G16H 15 /-	H01R 13 /-	H04B 1 /-
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2021224860	2020429850	2021296890	2021216435	H02J 7 /-	2021280830
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2021222009	2021262231	2021208678	2021220861	H02K 1 /-	2020428979
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2021222800	2021207941	2021225802	2021228601	2020431621	H04L 67 /-
G02C 7 /-	2021211470	2021246718	G16H 70 /-	H02K 15 /-	2021208678
2020428572	2021332794	G06Q 40 /-	2021216435	2021221254	2021250571
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G02F 1 /-	2021223860	2021332794	2021221254	H02K 55 /-	2020429886
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2021208729	2021219133	2021314277			
G05B 9 /-	G06K 9 /-	G06T 7 /-			
2020429850	2021208647	2021207668			
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G06N 10 /-	G06N 10 /-	G08B 1 /-			
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2021336214	2021336214				

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2021231754

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2021222800

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A61K 9/00 (2006.01)
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A61K 8/25 (2006.01)
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C02F 1/04 (2006.01)
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H04L 41/12 (2022.01)
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A61P 21/00 (2006.01)
A61P 43/00 (2006.01)
C07D 401/14 (2006.01)
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A61P 25/00 (2006.01)
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 H01M 10/625 (2014.01)
 H01M 10/6551 (2014.01)
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2016280709	MPEG LA, LLC	2017327762	FPIInnovations
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2016320991	Sumitomo Pharma Co., Ltd.; Healius K.K.	2017343247	Samsung Electronics Co., Ltd.
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2016326750	Okogen, Inc.	2017346938	Cisco Technology, Inc.
2016333518	Woodwelding AG	2017348165	Shark Trap Gaming & Security Systems, LLC.
2016353355	Graybug Vision, Inc.	2017349488	Equinor Energy AS
2016354030	The Regents of The University of Colorado, a body corporate	2017350012	Dentsply IH AB
2016359235	LegoChem Biosciences, Inc	2017365274	Sulzer Management AG
2016377318	Ellen Medical Devices Pty Ltd	2017366733	Berkeley Lights, Inc.
2016378943	BAE Systems plc	2017368470	Peak Power Inc.
2016388442	Biarri Networks Pty Ltd	2017371122	Norton (Waterford) Limited
2016416467	Ideas That Stick LLC	2017371484	Technophage, Investigaç�o e Desenvolvimento Em Biotecnologia SA; Tecnofar - Ind�ustria T�cnica Farmac�utica, SA
2016426021	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2017379787	Baldwin Filters, Inc.
2016426163	Rovi Guides, Inc.	2017381030	Plasser & Theurer Export von Bahnbaumaschinen GmbH
2017200366	SAS Systems Australia Pty Ltd	2017381575	Appix Project Inc.
2017200427	The Workwear Group Pty Ltd	2017398422	TerraPower, LLC
2017200508	Ezibuild Pty Ltd	2017400687	Halliburton Energy Services, Inc.
2017201690	The Raymond Corporation	2017405057	V�tro, S.A.B. de C.V.
2017204875	The Boeing Company	2017410371	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017213884	Crown Equipment Corporation	2017414431	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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2017228417	Orthosensor Inc.; Chapman, R.	2018202070	The Boeing Company
2017228636	Caterpillar Underground Mining Pty Ltd	2018202745	Audio-Technica Corporation
2017229678	Netflix, Inc.	2018203251	ALSTOM Transport Technologies
2017237636	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO	2018203485	Seminis Vegetable Seeds, Inc.
2017238848	Blue Planet Systems Corporation	2018204230	THALES
2017240072	Shah Technologies LLC	2018207133	Crown Equipment Corporation
2017240720	Shah Technologies LLC	2018208477	COMPOSECURE, LLC
2017243969	Yeo, O.	2018210985	The Board of Trustees of The University of Illinois
2017246430	Wilhelm Layher Verwaltungs-GmbH	2018211530	Safeguard Biosystems Holdings Ltd.
2017247443	Peri GmbH	2018218520	Emtelle UK Ltd
2017248822	Berkeley Lights, Inc.	2018222783	Ocado Innovation Limited
2017251828	CATERPILLAR INC.	2018230894	The Alfred E. Mann Foundation for Scientific Research
2017262618	Megasus Horsetech GmbH	2018234390	Lucidyne Technologies, Inc.
2017262640	Munters Corporation	2018236214	Qualcomm Incorporated
2017263477	Rollease Accmeda, Inc.	2018237066	MGI Tech Co., Ltd.
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2017276803	Noble House Group Pty. Ltd.	2018240467	NeuBase Therapeutics, Inc.
2017277532	Oregon State University	2018244635	Wave Optics Ltd
2017278245	BeyondSpring Pharmaceuticals, Inc.	2018249486	Qatar Foundation for Education, Science and Community Development
2017278462	Companion Limited	2018253294	Equifax Inc.
2017279697	Schneider Electric (Australia) Pty Limited	2018253944	DERMALIQ THERAPEUTICS, INC.
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2017283041	Chieftek Precision Co. Ltd.	2018257217	Huawei Digital Power Technologies Co., Ltd.
2017283123	SUEZ Groupe	2018260616	Elysium Health, Inc.
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2017292669	Pivazyan, A.	2018272108	Case Western Reserve University; Board Of Regents, The University Of Texas System
2017296066	LIA Diagnostics, Inc.	2018275860	Medicim NV
2017297375	Sage Therapeutics, Inc.	2018285952	Glide Luggage Pty Ltd
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2018289501	University of Louisville Research Foundation, Inc.; University of Massachusetts	2019397956	Micro-Tech (Nanjing) Co., Ltd.
2018290823	TATE & LYLE SOLUTIONS USA LLC	2019398326	W. L. Gore & Associates, Inc.
2018292709	Plantic Technologies Ltd	2019398820	Yuhan Corporation
2018295861	Samsung Electronics Co., Ltd.	2019399077	Dainihon Jochugiku Co., Ltd.
2018296394	Hilti Aktiengesellschaft	2019401224	Colgate-Palmolive Company
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2018301335	Celgene Corporation	2019406297	Eurofilters Holding N.V.
2018302155	Vyripharm Enterprises, LLC	2019406510	Colgate-Palmolive Company
2018305726	The University of Queensland	2019416853	Mikro Biyosistemler Elektronik Sanayi Ve Ticaret A.S.
2018307804	Gowheels, Inc.	2019418574	Haier Smart Home Co., Ltd.
2018312448	Recurium IP Holdings, LLC	2019419410	PayPal, Inc.
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2018328011	Inari Medical, Inc.	2019439320	Moma Products Pty Ltd
2018334351	Sony Corporation	2019445475	SodaStream Industries Ltd.
2018335567	Chevron U.S.A. Inc.	2020201007	Fisher & Paykel Healthcare Limited
2018337071	Puratap Pty Ltd	2020201292	Kite Pharma, Inc.; The United States of America, as represented by the Secretary, Department of Health and Human Services
2018338790	Regeneron Pharmaceuticals, Inc.	2020202065	Rite-Hite Holding Corporation
2018347366	Massachusetts Institute of Technology	2020203099	Applied Medical Resources Corporation
2018352297	Promat Australia Pty Ltd	2020203266	DuPont Nutrition Biosciences ApS
2018365901	Thomson Reuters Enterprise Centre GmbH	2020203477	The Brain Protection Company Pty Ltd
2018367524	Merck Sharp & Dohme Corp.	2020203826	The Trustees of The University of Pennsylvania
2018380519	NEC Platforms, Ltd.	2020204161	Alnylam Pharmaceuticals, Inc.
2018381574	Oscotec Inc.	2020204434	Equilume Limited
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2018441308	ABB Schweiz AG	2020210245	Vid Scale, Inc.
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2018455216	Colgate-Palmolive Company	2020214090	ShanghaiTech University
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2019205936	Novo Nordisk A/S	2020221016	IFIT, Inc.
2019217041	Keio University	2020221872	IFIT, Inc.
2019221793	Regeneron Pharmaceuticals, Inc.	2020224231	Qingdao Haier Special Refrigerator Co., Ltd; Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
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2019255178	Housing and Development Board	2020227085	Willow Innovations, Inc.
2019256268	LG Electronics Inc.	2020227184	Shell Internationale Research Maatschappij B.V.
2019278936	Regeneron Pharmaceuticals, Inc.	2020229601	Lmito Therapeutics Inc.
2019280049	Regeneron Pharmaceuticals, Inc.	2020229908	Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
2019289083	Howmedica Osteonics Corp.	2020238413	Shanghai Heisr Intelligent Technology Co., Ltd
2019293757	Reborna Biosciences, Inc.	2020239772	INCYTE HOLDINGS CORPORATION
2019295378	CMR Surgical Limited	2020241935	Nippon Paper Industries Co., Ltd.; Jujo Thermal Oy
2019298242	Minnetronix Neuro, Inc.	2020244254	Nicoventures Trading Limited
2019300356	Hydrogen Mem-Tech AS	2020244560	Progressive IP Limited
2019326304	Caterpillar Inc.	2020246226	Nitto Denko Corporation; SPChange, LLC.
2019328534	Nicoventures Trading Limited	2020249181	Palfinger AG
2019336607	The Gillette Company LLC	2020250322	Xad, Inc.
2019340252	GREEN, J.W.	2020251738	Nicoventures Trading Limited
2019343597	Asahi Kasei Kabushiki Kaisha	2020255434	Fujitsu General Limited
2019344107	Pfizer Inc.	2020256380	Advanced Elemental Technologies, Inc.
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2019351738	Spaceopal GmbH	2020257064	Nemaska Lithium Inc.
2019359263	C Technologies, Inc.	2020257100	Disguise Technologies Limited
2019361950	The Gillette Company LLC	2020264363	Acerus Biopharma Inc.
2019366869	Citrix Systems, Inc.	2020267257	Evogene Ltd.
2019371345	Consensus Cloud Solutions International Limited	2020270450	Monosol, LLC
2019374778	Ball Corporation	2020277129	INVENTRICK PTY LTD
2019375825	Shandong Xuanzhu Pharma Co., Ltd.; Xuanzhu Biopharmaceutical Co., Ltd.	2020277243	Wisk Aero LLC
2019378184	Pfizer Inc.	2020281003	CHEN, G.P.; Advenchen Pharmaceuticals, LLC
2019382495	Huawei Technologies Co., Ltd.	2020281032	Twelve, Inc.
2019384515	TRIPP, Inc.	2020281068	Big Belly Solar, Inc.
2019388756	Boston Scientific SciMed, Inc.	2020282521	Caterpillar Sarl
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2020377296 Membion GmbH
2020410970 baseclick GmbH
2020461528 Rebound Therapeutics Corporation
2021200148 The University of Massachusetts; The General Hospital Corporation
2021200390 Molecular Templates, Inc.
2021200410 W. L. Gore & Associates, Inc.; W. L. Gore & Associates GmbH
2021200610 CASE WESTERN RESERVE UNIVERSITY
2021201238 Shearwater GeoServices Software Inc.
2021201266 Northrop Grumman Systems Corporation
2021201290 Hubbell Lighting, Inc.
2021201355 Selvita d.o.o.
2021201526 Illinois Tool Works Inc.
2021201712 Fisher & Paykel Healthcare Limited
2021202000 MAKO Surgical Corp.
2021202621 Alexza Pharmaceuticals, Inc.
2021202634 UNIVERSITAT BASEL; UNIVERSITAT ZURICH
2021202806 The Boeing Company
2021203242 CareFusion 303, Inc.
2021203356 Risen Energy Co., Ltd.
2021203586 Hanwha Defense Co., Ltd.
2021203632 Telefonaktiebolaget LM Ericsson (PUBL)
2021203666 Skydex Technologies, Inc.
2021204192 Snowflake Inc.
2021204333 Anteris Technologies Corporation
2021204644 Gallium Enterprises Pty Ltd
2021205104 NAVICO HOLDING AS
2021212150 DYWIDAG-Systems International Pty Limited
2021215250 Visa International Service Association
2021218193 Apple Inc.
2021221547 MAGIC FIDGETZ PTY LTD
2021221640 Yanshan University
2021225233 OCEAN SUN AS
2021229144 Transportation IP Holdings, LLC
2021229499 R-Tek Manufacturing Ltd
2022202307 Immatix Biotechnologies GmbH
2022204144 Swisspearl Group AG
2022206719 Samsung Electronics Co., Ltd.
2022211883 ViaSat, Inc.
2022211896 ViaSat, Inc.

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2017300885	<u>A01P 7 /-</u>	2017243969	2019398326	<u>A61K 39 /-</u>	<u>A61M 15 /-</u>
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2017225904	<u>A23L 29 /-</u>	2021204333	2021200410	2019217041	2017371122
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2019326304	<u>A24D 1 /-</u>	2019406297	20212221547	2020204551	2021201712
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<u>A01D 75 /-</u>	2020244254	<u>A61B 31 /-</u>	<u>A61K 31 /-</u>	2016359235	2020204434
2017225904	2020251738	2020203099	2016280070	2017277532	<u>A61M 25 /-</u>
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2018203485	20193397956	2020461528	2016359235	2020204551	<u>A61M 27 /-</u>
<u>A01H 4 /-</u>	<u>A41D 1 /-</u>	<u>A61B 18 /-</u>	2017277532	<u>A61K 47 /-</u>	2017350012
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2017262618	2017350012	<u>A61B 5 /-</u>	2019293757	<u>A61K 51 /-</u>	2021200410
<u>A01M 7 /-</u>	<u>A46B 9 /-</u>	2017228417	2019344107	2018264657	<u>A61M 39 /-</u>
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2019399077	<u>A47C 27 /-</u>	2018230894	2019378184	<u>A61K 9 /-</u>	<u>A61M 5 /-</u>
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		2020238413	2021201355	2017296066	2018347366
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		2018275860	<u>A61K 33 /-</u>	2016320991	2018347366
		<u>A61D 19 /-</u>	2018253944	2021200410	2020204434
		2020204434	2019406510	<u>A61M 1 /-</u>	<u>A61P 1 /-</u>
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<u>A61P 15 /-</u>		<u>B01D 15 /-</u>	<u>B02C 15 /-</u>	<u>B28C 9 /-</u>	2020363905
2017309015	<u>A61P 5 /-</u>	2019359263	2017342978	2017400687	<u>B61L 27 /-</u>
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<u>A61P 19 /-</u>	<u>A61P 7 /-</u>	<u>B01D 3 /-</u>	<u>B04B 11 /-</u>	<u>B29C 65 /-</u>	2018203251
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<u>A61P 29 /-</u>	<u>A62C 2 /-</u>	2016377318 2019343597	2019374778	2021229499	<u>B64C 29 /-</u>
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	<u>A63B 22 /-</u>	2019300356 2019343597 2019390413 2020374391 2020377296	2019374778	2021229499	<u>B64C 3 /-</u>
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<u>A61P 31 /-</u>	<u>A63B 24 /-</u>	<u>B01D 67 /-</u>	<u>B23H 9 /-</u>	<u>B60B 30 /-</u>	2019340252
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<u>A61P 35 /-</u>	<u>A63B 29 /-</u>	<u>B01D 69 /-</u>	<u>B23Q 1 /-</u>	<u>B60B 33 /-</u>	2019340252
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	<u>A63B 71 /-</u>	<u>B01D 71 /-</u>	<u>B23Q 37 /-</u>	<u>B60H 1 /-</u>	2020277243
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	2017348165	2019343597	2017221274	2017201690	<u>B65D 39 /-</u>
	<u>A63F 13 /-</u>	<u>B01D 9 /-</u>	<u>B24B 33 /-</u>	<u>B60N 2 /-</u>	2019374778
	2017278462	2020257064	2017221274	2018207133 2018239299	<u>B65D 47 /-</u>
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		<u>B01L 3 /-</u>	<u>B26B 21 /-</u>	<u>B60S 5 /-</u>	2017350012
			2019361950	2017243969	<u>B65D 79 /-</u>
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			2017400687	<u>B61K 9 /-</u>	

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2020249181	2017405057	2021200610	2017277532	2020270450	2016318158
<u>B66C 23 /-</u>	<u>C04B 14 /-</u>	<u>C07D 401 /-</u>	<u>C07H 17 /-</u>	<u>C08K 3 /-</u>	<u>C12P 7 /-</u>
2020249181	2022204144	2019223215 2019229578 2019293757 2019344107	2021201355	2017296066	2017288438
<u>B66F 9 /-</u>	<u>C04B 16 /-</u>	<u>C07D 403 /-</u>	<u>C07H 19 /-</u>	<u>C08K 5 /-</u>	<u>C12Q 1 /-</u>
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<u>B67D 7 /-</u>	<u>C04B 28 /-</u>	<u>C07D 407 /-</u>	<u>C07J 17 /-</u>	<u>C08L 3 /-</u>	<u>C23C 28 /-</u>
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<u>B68B 1 /-</u>	<u>C04B 35 /-</u>	<u>C07D 409 /-</u>	<u>C07J 41 /-</u>	<u>C08L 75 /-</u>	<u>C23C 4 /-</u>
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2021203666	2017237636	2019223215 2019229578 2019293757 2019344107	2017297375	2017283123	2020257064
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<u>C01B 3 /-</u>	<u>C07C 57 /-</u>	<u>C07D 423 /-</u>	<u>C07K 16 /-</u>	<u>C12N 1 /-</u>	<u>D01F 6 /-</u>
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<u>D21D 1 /-</u>	2017200366	<u>F16B 47 /-</u>	<u>F25D 23 /-</u>	<u>G01N 3 /-</u>	2020213829 2020246226
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2017381030	<u>E21B 33 /-</u>	2019445475	2020255434	2017349488 2018234390 2018286510 2019293757 2019406510 2019416853 2021200148	<u>G06F 17 /-</u>
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2017381030	<u>E21B 43 /-</u>	2019203734	2020255434	2019416853	<u>G06F 21 /-</u>
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2017200508	<u>E21B 7 /-</u>	2018352297	2017286092	2019351738	<u>G06F 7 /-</u>
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<u>E04B 1 /-</u>	2020256398	<u>F21K 9 /-</u>	<u>G01B 7 /-</u>	<u>G01V 1 /-</u>	<u>G06K 19 /-</u>
2016200804	<u>E21D 11 /-</u>	2016238880	2021221640	2018335567 2021201238	2018208477
<u>E04F 15 /-</u>	2021212150	<u>F21S 8 /-</u>	<u>G01F 23 /-</u>	<u>G02B 27 /-</u>	<u>G06K 9 /-</u>
2017246430 2021229499	<u>E21D 21 /-</u>	2016238880 2021201290	2021202806	2018244635	2018210985 2018297358
2021212150	<u>F01D 11 /-</u>	<u>F21V 21 /-</u>	<u>G01K 11 /-</u>	<u>G02B 5 /-</u>	<u>G06N 20 /-</u>
<u>E04G 1 /-</u>	2017365274	2016238880 2019439320	2017320346	2018244635	2020363905
2017246430	<u>F01D 25 /-</u>	<u>F21V 8 /-</u>	<u>G01K 3 /-</u>	<u>G02B 6 /-</u>	<u>G06N 3 /-</u>
<u>E04G 11 /-</u>	2017365274	2018244635	2017320346	2018218520 2021202806 2021221640	2017368470
2017247443	<u>F01D 7 /-</u>	<u>F21Y 115 /-</u>	<u>G01M 7 /-</u>	<u>G05B 19 /-</u>	<u>G06N 99 /-</u>
<u>E04G 17 /-</u>	2017365274	2016238880	2021212150	2017368470	2017263569
2017247443	<u>F02M 35 /-</u>	<u>F24F 13 /-</u>	<u>G01N 1 /-</u>	<u>G05D 1 /-</u>	<u>G06Q 10 /-</u>
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<u>E04H 5 /-</u>	<u>F16B 12 /-</u>	2020224231 2020226427 2022206719			
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<u>E05B 9 /-</u>					

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2020250322		<u>H02J 7 /-</u>	<u>H04L 21 /-</u>	<u>H04W 12 /-</u>
<u>G06Q 50 /-</u>	2019430773	2017320323	2019393786	2018253294
2016388442		<u>H02K 5 /-</u>	<u>H04L 41 /-</u>	<u>H04W 28 /-</u>
2017368470	<u>G16H 50 /-</u>	2018441308	2018253294	2017414431
2018255335	2019430773	2020314689	2019254557	
<u>G06T 17 /-</u>	<u>G16H 80 /-</u>	<u>H02K 7 /-</u>	<u>H04L 43 /-</u>	<u>H04W 4 /-</u>
2018297358	2019289083	2020314689	2019254557	2017381575
<u>G06T 19 /-</u>	<u>G21C 3 /-</u>	<u>H02K 9 /-</u>	<u>H04L 45 /-</u>	2019382495
2019384515	2017398422	2018441308	2019254557	<u>H04W 52 /-</u>
<u>G06T 3 /-</u>	<u>G21H 5 /-</u>	<u>H02M 3 /-</u>	2022211883	2021203632
2018297358	2018264657	2018257217	<u>H04L 47 /-</u>	<u>H04W 72 /-</u>
<u>G06T 5 /-</u>	<u>H01H 23 /-</u>	<u>H02M 5 /-</u>	2019254557	2017410371
2018275860	2017279697	2021229144	<u>H04L 5 /-</u>	2017425066
2018297358	2017279756	<u>H02M 7 /-</u>	2017410371	<u>H04W 74 /-</u>
<u>G06T 7 /-</u>	<u>H01L 21 /-</u>	2021229144	2018263906	2021203632
2017344761	2018237066	2019326304	<u>H04L 51 /-</u>	<u>H04W 8 /-</u>
2018275860	2021201266	<u>H02P 23 /-</u>	2020225381	2017425066
2018289501	2021204644	2018257217	<u>H04L 9 /-</u>	2020289786
2019430773	<u>H01L 27 /-</u>	<u>H02P 25 /-</u>	2018253294	<u>H05B 6 /-</u>
<u>G06V 10 /-</u>	2018237066	2019326304	2019371345	2017329374
2018210985	<u>H01L 31 /-</u>	<u>H02P 3 /-</u>	2021215250	2019328534
<u>G07C 9 /-</u>	2018286376	2021229144	<u>H04M 1 /-</u>	2019418574
2019403389	2021203356	2019326304	2018286376	
<u>G08G 5 /-</u>	<u>H01L 33 /-</u>	<u>H02P 6 /-</u>	<u>H04M 11 /-</u>	
2018317851	2018286376	2019326304	2018380519	
<u>G09G 3 /-</u>	2021204644	<u>H02S 10 /-</u>	<u>H04M 3 /-</u>	
2016378943	<u>H01L 39 /-</u>	2021225233	2019393786	
<u>G09G 5 /-</u>	2021201266	<u>H02S 20 /-</u>	<u>H04N 19 /-</u>	
2020257100	<u>H01M 10 /-</u>	2019255178	2018236214	
<u>G10K 11 /-</u>	2017201690	2021225233	2018295861	
2018202745	2017320323	<u>H02S 30 /-</u>	2018334351	
<u>G10L 15 /-</u>	<u>H01M 50 /-</u>	2021225233	2020210245	
2019403389	2017201690	<u>H02S 40 /-</u>	<u>H04N 21 /-</u>	
2021218193	2020294731	2021225233	2016426163	
<u>G11B 27 /-</u>	<u>H01R 13 /-</u>	<u>H04B 10 /-</u>	2020257100	
2016426163	2020201007	2017263569	<u>H04N 5 /-</u>	
<u>G11C 13 /-</u>	<u>H02J 13 /-</u>	<u>H04B 7 /-</u>	2017344761	
2017263569	2017368470	2018204230	<u>H04N 7 /-</u>	
<u>G16B 20 /-</u>	<u>H02J 15 /-</u>	2022211896	2020257100	
2019221793	2017368470	<u>H04L 1 /-</u>	<u>H04N 9 /-</u>	
<u>G16B 5 /-</u>	<u>H02J 3 /-</u>	2016426021	2016378943	
2019278936	2016388442	2018263906	<u>H04R 1 /-</u>	
			2018202745	

Certified Innovation Patents

Name Index

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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|---|--|--|
| <p>(71) Dyno Nobel Inc
 (11) AU-B-2022100015
 (21) 2022100015 (22) 27.01.2022
 (54) Systems for automated loading of blastholes and methods related thereto
 (51) Int. Cl.
 <i>F42D 1/10</i> (2006.01)
 <i>E21B 41/00</i> (2006.01)
 <i>E21B 43/263</i> (2006.01)
 <i>E21B 47/00</i> (2012.01)
 <i>F42D 3/04</i> (2006.01)
 (45) 15.09.2022
 (62) 2019212935
 (72) AVERETT, Jeff; GILTNER, Scott; O'CONNOR, Patrick
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD</p> | <p>(21) 2021100635 (22) 02.02.2021
 (54) IDENTIFICATION OF RISK OF DEGENERATIVE NEUROLOGICAL CONDITIONS VIA BLEPHAROMETRIC DATA COLLECTION
 (51) Int. Cl.
 <i>A61B 5/1171</i> (2016.01)
 <i>A61B 3/113</i> (2006.01)
 <i>A61B 5/11</i> (2006.01)
 <i>A61B 5/16</i> (2006.01)
 <i>A61B 5/18</i> (2006.01)
 <i>A61M 21/00</i> (2006.01)
 <i>G16H 50/20</i> (2018.01)
 (45) 15.09.2022
 (62) PCT/AU2019/051157
 (72) SCOTT, COLES; TREFOR, MORGAN
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD</p> | <p>(45) 15.09.2022
 (62) 2021221668
 (72) Graham, Mat; Finniear, Lee
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD</p> |
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| <p>(71) Fiber Sense Limited
 (11) AU-B-2022100039
 (21) 2022100039 (22) 03.03.2022
 (54) Method and system for distributed acoustic sensing
 (51) Int. Cl.
 <i>G01D 5/353</i> (2006.01)
 <i>G01H 9/00</i> (2006.01)
 <i>G01N 21/47</i> (2006.01)
 <i>G08B 13/186</i> (2006.01)
 (45) 15.09.2022
 (62) 2020204562
 (72) Englund, Mark Andrew
 (74) FPA Patent Attorneys Pty Ltd</p> | <p>(71) Think Enterprises Limited
 (11) AU-B-2020100256
 (21) 2020100256 (22) 21.02.2020
 (54) GOALPOST CLADDING
 (51) Int. Cl.
 <i>F21V 15/02</i> (2006.01)
 <i>A63B 63/00</i> (2006.01)
 <i>A63B 71/06</i> (2006.01)
 <i>F21V 14/00</i> (2018.01)
 <i>F21V 15/00</i> (2015.01)
 <i>F21V 31/00</i> (2006.01)
 <i>F21V 33/00</i> (2006.01)
 <i>G09F 13/20</i> (2006.01)
 <i>G09F 13/22</i> (2006.01)
 (31) 751477 (32) 08.03.19 (33) NZ
 (45) 15.09.2022
 (72) Hooker, Bronwyn Jane; Hooker, Stephen
 (74) IPiPhany Limited</p> | |
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| <p>(71) Hyperion Technology Pty Ltd
 (11) AU-B-2021107621
 (21) 2021107621 (22) 24.11.2021
 (54) An Apparatus for Off-Grid Facilities & Traffic Management
 (51) Int. Cl.
 <i>H02J 7/00</i> (2006.01)
 <i>F21S 9/02</i> (2006.01)
 <i>F21S 9/03</i> (2006.01)
 <i>F21S 9/04</i> (2006.01)
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 <i>H04W 48/20</i> (2009.01)
 (45) 15.09.2022
 (62) 2021221723
 (72) Dodds, Peter Robert; McVicar, Christopher Mathew
 (74) Caska Intellectual Property Pty Ltd</p> | <p>(71) Trakwise Pty Ltd
 (11) AU-B-2021107630
 (21) 2021107630 (22) 01.12.2021
 (54) SYSTEMS, METHODS AND DEVICES CONFIGURED TO ENABLE LONG-RANGE DISCOVERY AND MANAGEMENT OF PORTABLE ITEM TRACKERS
 (51) Int. Cl.
 <i>H04W 4/029</i> (2018.01)
 <i>H04W 4/021</i> (2018.01)
 <i>H04W 48/18</i> (2009.01)
 <i>G01S 1/04</i> (2006.01)
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 <i>H04W 64/00</i> (2009.01)
 <i>H04W 84/18</i> (2009.01)
 <i>H04W 88/06</i> (2009.01)</p> | |
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| <p>(71) SDIP Holdings Pty Ltd
 (11) AU-B-2021100635</p> | | |
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Numerical Index

2020100256 Think Enterprises Limited
2021100635 SDIP Holdings Pty Ltd
2021107621 Hyperion Technology Pty Ltd
2021107630 Trakwise Pty Ltd
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2022100039	2021107630	

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2018275541 **Dignity Health (FOUNDRY INTELLECTUAL PROP-ERTY PTY LTD)**
- 2020203270 **Hensley Industries, Inc. (CQMS Pty Ltd)**
- 2021245130 **Mundipharma Pty. Limited (AUPharma Pty Limited)**

Opposition Withdrawn

- 2019257536 **Globaltech Corporation Pty Ltd; Longyear TM, Inc. (Imdex Limited)**
- 2020201307 **Mundipharma Pty. Limited (AUPharma Pty Limited)**

Patents Granted

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2015286221	2016202228	2016203756	2016214301
2016215454	2016219050	2016225892	2016234910
2016235176	2016241383	2016244106	2016245807
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2016278586	2016283343	2016305487	2016308150
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2016373687	2016380705	2016382661	2016394830
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2019265433	2019266500	2019267894	2019269456
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2021209214	2021223701	2021314940	2022200763
2022202458			

Innovation Patents

2017101931	2019101830	2021107667	2022100106
2022100114			

Revocation

It is hereby notified that the offer by the Patentee **AIMS Support Pte. Ltd.** to surrender Patent 2020101571 which was advertised in the Official Journal of 14.07.2022 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

2003219045	Ganymed Pharmaceuticals GmbH	The patent has been assigned to BioNTech SE
2004272270	Ganymed Pharmaceuticals GmbH	The patent has been assigned to BioNTech SE
2004275500	Ganymed Pharmaceuticals GmbH	The patent has been assigned to BioNTech SE
2006268368	Coil-Tainer Limited	The patent has been assigned to Independent Container Line Limited
2010342829	Rielda Serrature S.p.A.	The patent has been assigned to Schlage Lock Company LLC
2011213901	Ganymed Pharmaceuticals GmbH	The patent has been assigned to BioNTech SE
2011250318	Rielda Serrature S.p.A.	The patent has been assigned to Schlage Lock Company LLC

Assignments Registered

2011373432 Peters, Jean-Pierre The patent has been assigned to **P&R Medical BV**

2013301980 Otto Bock HealthCare GmbH The patent has been assigned to **Cinogy GmbH**

2014205000 Scientific Games International Limited The patent has been assigned to **Scientific Games, LLC**

2014224619 Water-Jel Europe LLP The patent has been assigned to **RADIADERM LIMITED**

2015333634 Jackson, Richard L. The patent has been assigned to **Ausio Pharmaceuticals, LLC**

2016224240 Park, Suhjun The patent has been assigned to **Coledy Inc.**

2016353543 Global Medisafe Holdings Ltd The patent has been assigned to **Safer Syringe Innovations Pty Ltd**

2016410568 Vicarious FPC, Inc. The patent has been assigned to **Intrinsic Innovation LLC**

2017232365 Nova Oculus Canada Manufacturing ULC The patent has been assigned to **MacuMira Medical Devices Inc.**

2018101830 GUI, Zhongcheng The patent has been assigned to **Shanghai Guimu Robot Co., Ltd.**

2019218185 Shanxi Zhendong Ante Biopharmaceutical Co., Ltd The patent has been assigned to **Shanxi Zhendong Anxin Biological Pharmaceutical Co., Ltd.**

2020282382 Skilled Global Investments Limited The patent has been assigned to **COMFIKNIT LIMITED**

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2017229863	Corning Optical Communications LLC
2017276139	Petroleum Technology Company AS
2019255182	Axcess Global Sciences, LLC
2020200303	THE USA, AS REPRESENTED BY THE SECRETARY, DEPT. OF HEALTH AND HUMAN SERVICES
2020215361	Hitachi Industrial Products, Ltd.
2020267680	Solar Dynamics, LLC
2021232681	Acer Incorporated