



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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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).

<p>NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.</p>
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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 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 application filed - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The Provisional application <u>number</u>	(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 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)
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<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
<u>Inventors 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.

1. 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.

(43) 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.

(44) 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.

(4) There is a gap in volume numbering of the Australian Official Journal of Patents. The volumes are:

- 1987-2022 Volume 1 - 36
- 2023 - Volume 57 -

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 18 Mar 2025 .

(71) Adelaide Brighton Cement Limited (21) 2025900896 (22) 19.03.2025 (54) Control of Calcination Parameters in the Production of Calcined Clay Composite Cement	(71) Australian Defence Apparel Pty Ltd (21) 2025900954 (22) 24.03.2025 (54) Attachment System	(71) Bulmash, J. (21) 2025900949 (22) 23.03.2025 (54) Gen X AI Max: A Multi-Swarm and Bio-Inspired Shifting Artificial Intelligence System for Regular Computing Applications,
(71) AGRONOS PTY LTD (21) 2025900917 (22) 20.03.2025 (54) CropChain is a holistic, blockchain-driven, demand-based agricultural marketplace that empowers both small- and large-scale farmers to compete fairly. It eliminates market barriers by enabling direct farmer-to-consumer trade, instant DeFi-backed loans using tokenized assets, and incentivized regenerative farming adoption through blockchain-verified carbon and water credits. IoT sensors provide real-time data for supply chain transparency, ensuring farmers produce for verified demand, not market speculation, while earning fair prices in a decentralized, trustless system	Baars, S. see Low, A. (21) 2025900930	(71) CathRx Ltd (21) 2025900889 (22) 19.03.2025 (54) AN ABLATION CATHETER AND PULSED FIELD ABLATION SYSTEM
(71) Alcoa of Australia Limited (21) 2025900904 (22) 20.03.2025 (54) Precipitator	(71) Barrier Boss Pty Ltd (21) 2025900978 (22) 25.03.2025 (54) Holder for a barrier	(71) Colour Clad Enterprises Pty Ltd (21) 2025900916 (22) 20.03.2025 (54) Cladding Attachment System
(71) Alcoa of Australia Limited (21) 2025900935 (22) 21.03.2025 (54) Calcining System and Processes	(71) Beaurain, L. (21) 2025900963 (22) 24.03.2025 (54) ELECTROMAGNETIC COUPLING	Crain, S. see Crain Holdings Australia Pty Ltd (21) 2025900951
APPIA HIRACHAND, V. see SAVA, A. (21) 2025900905	(71) Blazley, W. (21) 2025900883 (22) 18.03.2025 (54) Wirraway Solar Wall	(71) Crain Holdings Australia Pty Ltd; Crain, S. (21) 2025900951 (22) 24.03.2025 (54) Methods of calculating, predicting and displaying vehicle grip reduction warnings
(71) Atkins, R. (21) 2025900929 (22) 21.03.2025 (54) DATA COMMUNICATIONS NETWORK AND METHOD FOR PROVIDING A COMPETITIVE GAMING PLATFORM	(71) Breville Pty Limited (21) 2025900886 (22) 19.03.2025 (54) A coffee machine	(71) D'SYN HOUSE (21) 2025900950 (22) 24.03.2025 (54) Reverse Buddy for Road Trains Reverse Buddy© is a driver assistant program that can be retro fitted to existing road train fleets using EBS enabled trailers. Reverse Buddy© utilises the EBS modules used in the Road Train combination and applying momentary independent brake signals to wheels that required to correct the trajectory of reversing maneuver. The last trailer should be fitted with a LIDAR sensor or a reverse camera to feedback the input information to Reverse Buddy© processing unit to make the corrective brake applications to the appropriate wheels.
	(71) Broadbent, M. (21) 2025900920 (22) 21.03.2025 (54) A screw cap and closure for attaching a manual or electric pump to a water jerry can.	
	(71) Bulmash, J. (21) 2025900879 (22) 19.03.2025 (54) Dormant Hybrid Artificial Intelligence System with Sophisticated Efficiency Algorithm and Built-in Compensation Response	
	(71) Bulmash, J. (21) 2025900880 (22) 19.03.2025 (54) Shifted Resource-Efficient AI System for Quantum Error Correction and Cancer Treatment	

Provisional Applications Filed - Name Index cont'd

(71) Dewar, L.
(21) 2025900882 (22) 19.03.2025
(54) LASER TARGETING DEVICE FOR DRILL RIG ALIGNMENT

(71) Electro Magnetic Measurements P/L
(21) 2025900915 (22) 20.03.2025
(54) IMPROVED SODAR TEMPERATURE MEASUREMENT

(71) Farah, U.
(21) 2025900913 (22) 20.03.2025
(54) Neurodivergent-Friendly Wearable AI Assistant with Adaptive Cognitive Support

(71) Farah, U.
(21) 2025900926 (22) 21.03.2025
(54) Neurodivergent-Optimised/ Disability Integrated Assistive Ecosystem with AI-Driven Advocacy

(71) Ferrier Industrial Limited
(21) 2025900962 (22) 24.03.2025
(54) Ergonomic Lifting Apparatus for Collapsible Structures

(71) Filmwerx Australia
(21) 2025900877 (22) 18.03.2025
(54) AESAES Elemental Battery System – AI-Optimized Multi-Source Energy Storage and Distribution Technology

(71) Flinders University
(21) 2025900891 (22) 19.03.2025
(54) Methods for making cyclic sulfide and polysulfide monomers

(71) Freedman Electronics Pty Ltd
(21) 2025900922 (22) 21.03.2025
(54) A tuning chamber for a headphone, and a headphone with tuning chamber

(71) giorgella, I.
(21) 2025900964 (22) 24.03.2025
(54) ADJUSTABLE ENGINE MOUNT FOR GO-KARTS The present invention relates to a unique engine mount for go-karts, designed to improve engine stability, allow precise adjustment of the engine position for optimal chain tensioning, and enhance engine cooling.

(71) Gulikov, P.
(21) 2025900958 (22) 24.03.2025
(54) Computer System and Method Relating to Adult Entertainment

(71) Haynes Investments Pty Ltd
(21) 2025900887 (22) 19.03.2025
(54) Hose Support

(71) HD Hybrids Pty Ltd
(21) 2025900928 (22) 21.03.2025
(54) TRANSFER CASE FOR HYBRID CONVERSION OF A TRUCK

Hodge, N. see Low, A.
(21) 2025900930

(71) Huang, D.
(21) 2025900967 (22) 25.03.2025
(54) Create and consume 3D animation with various applications

(71) Hug, L.
(21) 2025900900 (22) 20.03.2025
(54) Peri Balm for Intimate Hygiene and Hydration

Huon, S. see Huon, G.
(21) 2025900884

(71) Huon, G.; Huon, S.; HUONLABS PTY LTD
(21) 2025900884 (22) 19.03.2025
(54) Capture and render improvements for audio signals and acoustic waves

HUONLABS PTY LTD see Huon, G.
(21) 2025900884

(71) Hydrowall Pty Ltd
(21) 2025900960 (22) 24.03.2025
(54) Coating Process

(71) IBCO PTY LTD
(21) 2025900892 (22) 19.03.2025
(54) APPARATUS AND METHOD OF FORMING A CONDUIT REPAIR PIPE WITH IMPROVED DIAMETER CONTROL

(71) In Lift Pty Ltd
(21) 2025900952 (22) 24.03.2025
(54) A SYSTEM FOR DETERMINING AND INDICATING A POSITION OF A LIFT CAGE

London, P. see Spark, I.
(21) 2025900942

(71) Low, A.; Baars, S.; Savoie, M.; Hodge, N.
(21) 2025900930 (22) 21.03.2025
(54) Closed loop elution process

(71) Lycopodium Minerals Pty Ltd
(21) 2025900934 (22) 21.03.2025
(54) CONVEYOR SKIRTING ASSEMBLY

(71) Magellan Stem Cells Pty Ltd
(21) 2025900902 (22) 20.03.2025
(54) Method

(71) Magyar, L.
(21) 2025900898 (22) 19.03.2025
(54) An all-terrain electric modular general purpose vehicle

(71) Magyar, L.
(21) 2025900907 (22) 20.03.2025
(54) Design of a modular electric Home Battery This battery will be supplied as a kit. This reduces transport costs, and some people might enjoy assembling the battery. For a higher price the home battery will delivered assembled.

(71) Magyar, L.
(21) 2025900914 (22) 20.03.2025
(54) Design of a modular electric general purpose boat This boat will be useful for a variety of situations where people's lives, or well-being are at serious risk. The same boat can also be used for recreation activities like fishing on a lake.

(71) Magyar, L.
(21) 2025900918 (22) 20.03.2025
(54) Design of a modular electric general-purpose Tractor This tractor will be useful for a variety of situations where people's lives, or well-being are at serious risk. The same tractor can also be used in the mining, agricultural and military industries.

(71) Magyar, L.
(21) 2025900923 (22) 21.03.2025
(54) Design of a modular electric excavator This modular, electric excavator will be useful in a variety of situations: • Digging trenches near residential settings for electrical cables • Farming • Mining • Military

(71) Marjanovic Family Trust
(21) 2025900927 (22) 21.03.2025
(54) Makeup Remover (Divide & Conquer)

(71) Mascarenhas, S.
(21) 2025900881 (22) 19.03.2025
(54) Self Charger. It will be a machine that can be used to charge batteries used to drive Electric based utilities/cars, etc.

Provisional Applications Filed - Name Index cont'd

(71) McMillan, M.
(21) 2025900933 (22) 21.03.2025
(54) Magneto-Dynamic Matrix (MDM) Polymer: A Graphene-Enhanced, AI-Optimised Composite for Aerospace, Sustainability Governance, Indigenous Nation-Building, and Geospatial Intelligence

(71) Meharry, J.
(21) 2025900944 (22) 22.03.2025
(54) Ai AND Machine Learning Driven Aerial Swarm Drones Controlled by an CAN System Automated to Sort, Identify and deliver Plastics to and from MNCs Cleanloop

(71) Minelab Electronics Pty. Limited
(21) 2025900893 (22) 19.03.2025
(54) HANDHELD DUAL SENSOR DETECTOR

(71) Morrison, M.
(21) 2025900897 (22) 19.03.2025
(54) Composting Apparatus

(71) Morrison, M.
(21) 2025900924 (22) 21.03.2025
(54) MATERIAL PROCESSING AND CONTAINER DESIGN FOR APPRECIATING ASSET GRAVITY STORAGE

(71) Morrison, M.
(21) 2025900925 (22) 21.03.2025
(54) TRADING AND OWNERSHIP TRANSFER SYSTEM FOR GRAVITY STORAGE ASSETS FIELD OF THE INVENTION

Mwawa, W. see Stowe, G.
(21) 2025900946

(71) NTHALMIC HOLDING PTY LTD; Zhong Jing Wei Shi (Suzhou) Optical Technology Ltd.
(21) 2025900903 (22) 20.03.2025
(54) An optical film for a spectacle lens

(71) Optex Solar Pty Ltd
(21) 2025900890 (22) 19.03.2025
(54) Angled mounting plate for a seasonally biased solar pool heating controller

(71) OtherPay Pty Ltd
(21) 2025900936 (22) 21.03.2025
(54) SYSTEM AND METHOD FOR CONSUMER-CONTROLLED TRANSACTION AUTHORISATION TO PREVENT MERCHANT OVERCHARGING AND FRAUD

(71) Oz Medicann Group Pty Ltd
(21) 2025900971 (22) 25.03.2025
(54) Topical Composition and Method for the Treatment of Rheumatoid Arthritis

(71) Palmaya Pty Ltd
(21) 2025900959 (22) 24.03.2025
(54) A Method of Detoxification to Prevent Death

(71) Perceptive Neurosciences Pty Ltd
(21) 2025900874 (22) 18.03.2025
(54) A plurality of Skin adhesive devices that stimulate afferent proprioceptive sensory feedback to the Central Nervous System (CNS) from joint proprioceptors of the Peripheral Nervous System (PNS) in response to user movements.

(71) Peters, M.
(21) 2025900947 (22) 23.03.2025
(54) Context Weaver™: AI-Driven Enterprise Intelligence & Compliance Enforcement System Context Weaver™ is a next-generation AI-powered enterprise intelligence, compliance enforcement, and cybersecurity system designed to autonomously monitor, standardize, and govern regulatory frameworks across government institutions, Fortune 500 enterprises, and high-security industries. Built on self-adaptive machine learning algorithms, post-quantum AI cybersecurity, and legal structuring automation, Context Weaver™ ensures enterprises remain compliant with global regulations.

(71) Phillips, B.
(21) 2025900901 (22) 20.03.2025
(54) A Method for Filtering Electronic Messages

(71) Procure Electrical Solutions
(21) 2025900945 (22) 22.03.2025
(54) Actuated Turbine

(71) Queensland University of Technology
(21) 2025900937 (22) 21.03.2025
(54) Diagnostic test

(71) REDTAIL TECHNOLOGY PTY LTD
(21) 2024904131 (22) 13.12.2024
(54) LASER DIRECTOR, AN ELECTROMAGNETIC SPECTRUM DENIAL DEVICE, A POINTING SYSTEM AND A WEAPON SYSTEM

(71) Richard Hugh Reynolds
(21) 2025900888 (22) 19.03.2025
(54) Heat Exchanger

(71) Richards, A.
(21) 2025900931 (22) 21.03.2025
(54) MULTI-USE WIND FARM TOWER

(71) Sacuba Pty Ltd
(21) 2025900956 (22) 24.03.2025
(54) Centrifugal Propulsion Systems and Methods for an Aerial Vehicle

(71) Sadleir Technologies Pty Ltd
(21) 2025900979 (22) 25.03.2025
(54) Delivery of infusion using diluent chamber

(71) SAVA, A.; APPIA HIRACHAND, V.
(21) 2025900905 (22) 20.03.2025
(54) A METHOD FOR THE MANAGEMENT OF RECALCITRANT ORGANIC COMPOUNDS

Savoie, M. see Low, A.
(21) 2025900930

(71) SENSE2 PTY LTD
(21) 2025900948 (22) 23.03.2025
(54) 3D#Stacked Neuromorphic-Photonic AI Accelerator with Chiplet#Based Design for Ultra#Low Latency and Multi#Domain Applications

(71) SIEPER & CO. PTY. LTD.
(21) 2025900875 (22) 18.03.2025
(54) ELECTRONIC LOCK

(71) SIGTERRA PTY LTD
(21) 2025900894 (22) 19.03.2025
(54) Improvements in lighting apparatus, methods and systems

(71) SKYPORTZ (AUSTRALIA) PTY LTD
(21) 2025900966 (22) 24.03.2025
(54) Vertiport for a flying vehicle

(71) Spark, I.; Lendon, P.
(21) 2025900942 (22) 22.03.2025
(54) Prevention of jack knifing of a reversing car/trailer train

(71) speciale, c.
(21) 2025900965 (22) 24.03.2025
(54) Thigh Gap Jeans

(71) Spectrum Tuition Digital Pty Ltd
(21) 2025900878 (22) 19.03.2025
(54) Predictive Cognition & Motion AI System for Real-Time Intelligence Adaptation

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(71) Spectrum Tuition Digital Pty Ltd
 (21) 2025900921 (22) 21.03.2025
 (54) System and Method for Ai Powered
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(71) STARPHARMA PTY LTD
 (21) 2025900953 (22) 24.03.2025
 (54) Targeted Dendrimer Conjugates

(71) STARPHARMA PTY LTD
 (21) 2025900957 (22) 24.03.2025
 (54) Targeted Dendrimer Conjugates

(71) Stowe, G.; Mwawa, W.
 (21) 2025900946 (22) 22.03.2025
 (54) Social Impact Subscription Platform
 with Integrated Marketplace and Creat-
 or Monetization

(71) Suncoast Leisure Group Pty Ltd
 (21) 2025900919 (22) 21.03.2025
 (54) Jockey wheel

(71) SUPERCHAR LIMITED
 (21) 2025900969 (22) 25.03.2025
 (54) Biochar Production

(71) SUPERCHAR LIMITED
 (21) 2025900970 (22) 25.03.2025
 (54) Amelioration of nitrogenous fertilizer
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(71) Tapcorp Australia Pty Ltd
 (21) 2025900906 (22) 20.03.2025
 (54) Snap-on Hose Bibb Vacuum Breaker
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(71) Tawfik, O.
 (21) 2025900981 (22) 25.03.2025
 (54) Interactive Spa Jet System

(71) Theologhidis, A.
 (21) 2025900943 (22) 22.03.2025
 (54) Atm

(71) The University of Adelaide
 (21) 2025900938 (22) 21.03.2025
 (54) POLYMER ELECTROLYTE

(71) The University of Queensland
 (21) 2025900895 (22) 19.03.2025
 (54) Active agent delivery system and meth-
 ods of using

(71) The University of Queensland
 (21) 2025900955 (22) 24.03.2025
 (54) METHOD AND APPARATUS FOR ION
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(71) The University of Sydney
 (21) 2025900909 (22) 20.03.2025
 (54) Chelators

(71) The University of Sydney
 (21) 2025900910 (22) 20.03.2025
 (54) Charge interaction assisted lipid-encap-
 sulation of bacteriophages

(71) TURNER, R.
 (21) 2025900908 (22) 20.03.2025
 (54) SYSTEM ENABLING MULTIPLE DE-
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(71) TYPED BY HAND PTY LTD
 (21) 2025900939 (22) 21.03.2025
 (54) System and Method for Real-Time
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(71) UCAN OSTOMY SYSTEMS PTY LTD
 (21) 2025900961 (22) 24.03.2025
 (54) Flushable Ostomy Pouch and Applic-
 ations comprising a Biodegradable
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(71) Vigilance Mining Technologies Pty Ltd
 (21) 2025900973 (22) 25.03.2025
 (54) An Adjustment Device and Method of
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(71) Wanigasekera, N.
 (21) 2025900885 (22) 19.03.2025
 (54) Pet "Mood Boosting" Wearable Collar
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(71) WEST LAKE PEARLS Pty Ltd
 (21) 2025900899 (22) 19.03.2025
 (54) Wave Pool

(71) Xero Limited
 (21) 2025900911 (22) 20.03.2025
 (54) Methods, systems and computer read-
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(71) XPLORA VENTURES LIMITED
 (21) 2025900912 (22) 20.03.2025
 (54) COMPOSITE MATERIAL FOR THER-
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(71) Yumdrum Pty Ltd
 (21) 2025900941 (22) 21.03.2025
 (54) APPARATUS AND METHOD FOR
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Zhong Jing Wei Shi (Suzhou) Optical Tech-
 nology Ltd. see NTHALMIC HOLDING PTY
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 (21) 2025900903

(71) ZHOU, Y.
 (21) 2025900932 (22) 21.03.2025
 (54) Digital tool providing a colourful, visu-
 ally appealing, multilingual, user-
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Applications listed below were processed through the Patent Office Canberra during the period ending 18 Mar 2025 .

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

<hr/> <p>(71) 10x Genomics, Inc. (21) 2025202082 (22) 22.03.2025 (54) Methods and compositions for synchronizing reactions in situ</p> <hr/> <p>(71) ABB SCHWEIZ AG (21) 2025202005 (22) 19.03.2025 (54) Method of industrial processing of a bulk material</p> <hr/> <p>(71) Abiomed Europe GmbH (21) 2025202096 (22) 24.03.2025 (54) Intravascular blood pump</p> <hr/> <p>(71) Access Closure, Inc. (21) 2025201987 (22) 19.03.2025 (54) APPARATUS AND METHOD FOR SEALING A VASCULAR PUNCTURE</p> <hr/> <p>(71) AgeX Therapeutics, Inc. (21) 2025202129 (22) 25.03.2025 (54) IMPROVED METHODS FOR INDUCING TISSUE REGENERATION AND SENOLYSIS IN MAMMALIAN CELLS</p> <hr/> <p>(71) Aiper Global Pte. Ltd. (21) 2025202121 (22) 24.03.2025 (54) Method For Swimming Pool Robot To Clean Along Wall Edge</p> <hr/> <p>(71) Alcon Inc. (21) 2025202138 (22) 25.03.2025 (54) HAPTIC OPTIC MANAGEMENT SYSTEM UTILIZING ROTATING CAMS</p> <hr/> <p>(71) Allergan Pharmaceuticals International Limited (21) 2025202139 (22) 25.03.2025 (54) Treatment of migraine</p> <hr/> <p>ANDRE, A.G. see FOOD PROCESS ENGINEERING PTY LTD (21) 2025201971</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2025202055 (22) 21.03.2025 (54) Table game management system, gaming table layout, and gaming table</p> <hr/>	<p>(71) Anker Innovations Technology Co., Ltd. (21) 2025201970 (22) 19.03.2025 (54) Headset</p> <hr/> <p>(71) Apple Inc. (21) 2025202098 (22) 24.03.2025 (54) Devices and methods for navigating between user interfaces</p> <hr/> <p>(71) Apple Inc. (21) 2025202105 (22) 24.03.2025 (54) Systems, methods, and graphical user interfaces for interacting with augmented and virtual reality environments</p> <hr/> <p>(71) Archer Aviation, Inc. (21) 2025202044 (22) 21.03.2025 (54) Vertical take-off and landing aircraft</p> <hr/> <p>(71) Atlite (Aust) Pty Ltd (21) 2025202119 (22) 24.03.2025 (54) Roof access system</p> <hr/> <p>(71) ATTOBAHN, INC. (21) 2025202106 (22) 24.03.2025 (54) VIRAL MOLECULAR NETWORK ARCHITECTURE AND DESIGN</p> <hr/> <p>(71) Australian Institute of Robotic Orthopaedics Pty Ltd (21) 2025202047 (22) 21.03.2025 (54) IMPLANT FIT ANALYSIS</p> <hr/> <p>(71) Avacta Life Sciences Limited (21) 2025202133 (22) 25.03.2025 (54) Scaffold proteins</p> <hr/> <p>(71) Axsome Therapeutics, Inc. (21) 2025202015 (22) 20.03.2025 (54) PHARMACEUTICAL COMPOSITIONS COMPRISING MELOXICAM</p> <hr/> <p>(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC. (21) 2025202037 (22) 20.03.2025 (54) Intra prediction-based video encoding/decoding method and device</p> <hr/> <p>(71) Bergen, W. (21) 2025202046 (22) 21.03.2025 (54) MARINE PLATFORM STAIRWAY</p> <hr/>	<hr/> <p>(71) Beth Israel Deaconess Medical Center, Inc.; Trustees of Boston University (21) 2025202009 (22) 19.03.2025 (54) Compositions comprising relaxin and methods of use thereof</p> <hr/> <p>(71) Boehringer Ingelheim International GmbH (21) 2025202002 (22) 19.03.2025 (54) Continuous flow reactor for viral inactivation</p> <hr/> <p>(71) Boston Scientific Limited (21) 2025202007 (22) 19.03.2025 (54) Fluid monitoring system</p> <hr/> <p>(71) Boston Scientific Neuromodulation Corporation (21) 2025202136 (22) 25.03.2025 (54) Automated selection of electrodes and stimulation parameters in a deep brain stimulation system employing directional leads</p> <hr/> <p>(71) Brighten Optix Corp.; Nthalmic Holding Pty Ltd (21) 2025201976 (22) 19.03.2025 (54) A contact lens for myopia with or without astigmatism</p> <hr/> <p>(71) BÜHLER AG (21) 2025202038 (22) 20.03.2025 (54) DEVICE FOR TREATING CELLS IN A BYPASS</p> <hr/> <p>(71) BUILT BOATS LIMITED (21) 2025202014 (22) 20.03.2025 (54) A hull for a boat</p> <hr/> <p>(71) Canon Kabushiki Kaisha (21) 2025202067 (22) 21.03.2025 (54) Method, apparatus and system for encoding and decoding a bitstream</p> <hr/> <p>(71) Carlindi Pty Ltd (21) 2025202076 (22) 21.03.2025 (54) REAL ESTATE PERFORMANCE TRACKING METHODS AND APPARATUS</p> <hr/>
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(71) CATERPILLAR GLOBAL MINING EQUIPMENT LLC (21) 2025201981 (22) 19.03.2025 (54) Relocatable base for elevated power rails and method of deployment	(71) DX TECH PTY LTD (21) 2025202109 (22) 24.03.2025 (54) Early detection of defects on single-wire earth-return powerlines using a low-voltage sensing method	(71) FORSSAN SUOJAINVALMISTUS OY (21) 2025202018 (22) 20.03.2025 (54) A respiratory protective device or face mask hygiene product, a method for the manufacture of reinforced textile part, nonwoven fabric part or their combination part, and a filter
(71) CATERPILLAR INC. (21) 2025202022 (22) 20.03.2025 (54) SYSTEM AND METHOD FOR MACHINE SPEED MANAGEMENT	(71) E INK CORPORATION (21) 2025202075 (22) 21.03.2025 (54) METHOD FOR DRIVING ELECTROPHORETIC DISPLAY DEVICE	(71) Fortlev Energia Solar Ltda (21) 2025202031 (22) 20.03.2025 (54) Constructive arrangement applied to a box and ballast storage support set for the installation of photovoltaic panels
(71) CATERPILLAR INC. (21) 2025202091 (22) 24.03.2025 (54) Monitoring integrity of charging rail system	(71) Elanco New Zealand (21) 2025201973 (22) 19.03.2025 (54) ANTI-INFECTION FORMULATION AND METHODS OF USE	(71) Genentech, Inc. (21) 2025201985 (22) 19.03.2025 (54) Dosing for treatment with anti-CD20/anti-CD3 bispecific antibodies
(71) Cohere Technologies, Inc. (21) 2025202134 (22) 25.03.2025 (54) DISTRIBUTED COOPERATIVE OPERATION OF WIRELESS CELLS BASED ON SPARSE CHANNEL REPRESENTATIONS	(71) Epiroc Rock Drills Aktiebolag (21) 2025201994 (22) 2025.03.2025 (54) Method and device for determining the position of a mining and/or construction machine	(71) Grail, LLC (21) 2025202052 (22) 21.03.2025 (54) Cancer classification with tissue of origin thresholding
(71) COMPOSECURE, LLC (21) 2025202101 (22) 24.03.2025 (54) METHOD AND SYSTEM FOR GENERATING A DYNAMIC CARD VERIFICATION VALUE FOR PROCESSING A TRANSACTION	(71) ESSILOR INTERNATIONAL (21) 2025202116 (22) 24.03.2025 (54) System and method for determining a modification or a change of an initial myopia control solution used by a myopic subject	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2025202141 (22) 25.03.2025 (54) Image encoding method, image decoding method, encoder, decoder and storage medium
(71) ConocoPhillips Company (21) 2025202062 (22) 21.03.2025 (54) ELEMENTAL SULFUR ANALYSIS IN FLUIDS	(71) EXEL Industries (21) 2025202066 (22) 21.03.2025 (54) Watering devices	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2025202142 (22) 25.03.2025 (54) Image encoding method, image decoding method, encoder, decoder and storage medium
(71) Cotron Corporation (21) 2025202093 (22) 24.03.2025 (54) SOUND ADJUSTMENT DEVICE AND SOUND SUPPLY SYSTEM	(71) Exscientia GmbH (21) 2025202027 (22) 20.03.2025 (54) Methods for determining interaction between biological cells	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2025202148 (22) 25.03.2025 (54) Image encoding method, image decoding method, encoder, decoder and storage medium
(71) Deere & Company (21) 2025202019 (22) 20.03.2025 (54) Rotary pivot mechanism for conveyor of sugarcane harvester	(71) Farmer's Legacy Biotech Ltd. (21) 2025202028 (22) 20.03.2025 (54) METHOD OF MODIFYING FATTY ACID PROFILE OF CANOLA OIL	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2025202149 (22) 25.03.2025 (54) Image encoding method, image decoding method, encoder, decoder and storage medium
(71) Dervidis, A. (21) 2025202069 (22) 21.03.2025 (54) Air Filtration System/Purifier	(71) Ferton Holding S.A. (21) 2025202064 (22) 21.03.2025 (54) NOZZLE SYSTEM, POWDER BLASTING DEVICE AND METHOD FOR USING A NOZZLE SYSTEM	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2025202149 (22) 25.03.2025 (54) Image encoding method, image decoding method, encoder, decoder and storage medium
(71) Dolby International AB (21) 2025202035 (22) 20.03.2025 (54) Integration of high frequency audio reconstruction techniques	(71) Fontaine Modification Company (21) 2025202118 (22) 24.03.2025 (54) Cab assembly for facilitating installation of a steering column on an original passenger side of a truck cab	(71) HEXION INC. (21) 2025202034 (22) 20.03.2025 (54) PROCESS AND COMPOSITION FOR TREATING AN ORE
(71) Dongguan Polyfilm Plastic Products Company Limited (21) 2025202016 (22) 20.03.2025 (54) Above-ground pools and above-ground pool band-frame connector device	(71) FOOD PROCESS ENGINEERING PTY LTD; ANDRE, A.G. (21) 2025201971 (22) 19.03.2025 (54) A MILLING DEVICE AND PROCESS	(71) Hitachi Energy Ltd (21) 2025202117 (22) 24.03.2025 (54) Vegetation management system and vegetation management method

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(71) HUAWEI TECHNOLOGIES CO., LTD.
(21) 2025202056 (22) 21.03.2025
(54) BEACON FRAME TRANSMISSION METHOD IN EMLSR MODE, AND RELATED APPARATUS

(71) Husqvarna AB
(21) 2025201984 (22) 19.03.2025
(54) A wheel support assembly for a floor surfacing machine

(71) Illinois Tool Works Inc.
(21) 2025201968 (22) 19.03.2025
(54) Reusable wiper blade assembly

(71) Illinois Tool Works Inc.
(21) 2025201998 (22) 19.03.2025
(54) Truss assembly table puck assembly

(71) Immatics Biotechnologies GmbH
(21) 2025202086 (22) 24.03.2025
(54) T CELL RECEPTORS AND IMMUNE THERAPY USING THE SAME AGAINST PRAME POSITIVE CANCERS

(71) Imtrade Australia Pty Ltd
(21) 2025202094 (22) 24.03.2025
(54) Formulations

(71) INOSYSTEMS
(21) 2025202088 (22) 24.03.2025
(54) NO SUPPLY APPARATUS WITH AUTOMATIC MODIFICATION OF ALARMS UPON CHANGES IN DOSE

(71) Intercontinental Great Brands LLC
(21) 2025202108 (22) 24.03.2025
(54) Packaging box

(71) IntraBio Limited
(21) 2025202077 (22) 21.03.2025
(54) Therapeutic agents for neurodegenerative diseases

(71) Juul Labs, Inc.
(21) 2025202033 (22) 20.03.2025
(54) Nicotine salt formulations for aerosol devices and methods thereof

(71) KIM, M.
(21) 2025202004 (22) 19.03.2025
(54) String Instrument for Educational Use

(71) Koninklijke Philips N.V.
(21) 2025201986 (22) 19.03.2025
(54) Image signal encoding/decoding method and device therefor

(71) Leadfarm (Australia) Pty Ltd
(21) 2025202155 (22) 25.03.2025
(54) Herbicide preparations and processes for manufacture thereof

(71) Loma Linda University
(21) 2025201983 (22) 19.03.2025
(54) Biologic for the treatment of cancer

(71) Maison Battat Inc.
(21) 2025202041 (22) 21.03.2025
(54) ANGULAR ARRANGEABLE AND NESTABLE, LOW HEIGHT BALANCE BEAM COMPONENTS

(71) MannKind Corporation
(21) 2025202053 (22) 21.03.2025
(54) COMPOSITION AND METHOD FOR INHALATION

(71) MAX CO., LTD.
(21) 2025202043 (22) 21.03.2025
(54) STAPLE

(71) MedImmune, LLC
(21) 2025202040 (22) 20.03.2025
(54) METHOD OF TREATING INFLUENZA A

(71) MuPharma Pty Ltd
(21) 2025202128 (22) 25.03.2025
(54) Non-invasive agent applicator

(71) Nanjing Chervon Industry Co., Ltd.
(21) 2025201967 (22) 19.03.2025
(54) STAND-ON MOWER

(71) Nasta, M.
(21) 2025201954 (22) 18.03.2025
(54) SKIN CARE COMPOSITIONS CONTAINING HONEY

(71) Novartis AG
(21) 2025202045 (22) 21.03.2025
(54) Pharmaceutical composition

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(71) Nunhems Netherlands B.V.
(21) 2025202110 (22) 24.03.2025
(54) Lettuce variety NUN 09220 LTL

(71) Nunhems Netherlands B.V.
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(54) Lettuce variety NUN 09223 LTL

(71) Nunhems Netherlands B.V.
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(54) Lettuce variety NUN 11015 LTL

(71) Officine Maccaferri S.p.A.
(21) 2025202127 (22) 25.03.2025
(54) Sensor-fitted metal net

(71) Orthosoft ULC
(21) 2025202087 (22) 24.03.2025
(54) SURGICAL GUIDANCE USING A STRUCTURED LIGHT CAMERA

(71) Paratek Pharmaceuticals, Inc.
(21) 2025202020 (22) 20.03.2025
(54) Methods for treating and preventing C. difficile infection

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(21) 2025202120

(71) Patnode, J.; Patnode, D.
(21) 2025202120 (22) 24.03.2025
(54) ADJUSTABLE FENCING

(71) Pelican Products, Inc.
(21) 2025201977 (22) 19.03.2025
(54) Equipment case protective layer systems and methods

(71) Pivot Bio, Inc.
(21) 2025202026 (22) 20.03.2025
(54) Agricultural compositions comprising remodeled nitrogen fixing microbes

(71) Pratt Retail Specialties, LLC
(21) 2025202152 (22) 25.03.2025
(54) Box Liner

(71) Pratt Retail Specialties, LLC
(21) 2025202153 (22) 25.03.2025
(54) Box Liner

(71) Prilenia Neurotherapeutics Ltd.
(21) 2025201999 (22) 19.03.2025
(54) Treatment of mitochondrial associated diseases and disorders, including symptoms thereof using pridopidine

(71) Proda Biotech LLC
(21) 2025202025 (22) 20.03.2025
(54) Molecules disrupting pyruvate kinase M2 and integrin interaction and uses thereof

(71) Pyrogenesis Canada Inc.
(21) 2025201989 (22) 19.03.2025
(54) METHOD AND APPARATUS FOR PRODUCING HIGH PURITY SPHER-

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(71) QuiX Quantum B.V.
(21) 2025202135 (22) 25.03.2025
(54) Determining a quantum operation performed by a linear-optical quantum device

(71) Raven Industries, Inc.
(21) 2025202049 (22) 21.03.2025
(54) Grain cart orchestration

(71) Regeneron Pharmaceuticals, Inc.
(21) 2025201979 (22) 19.03.2025
(54) Method and systems for sequence generation and prediction

(71) ResMed Pty Ltd
(21) 2025202065 (22) 21.03.2025
(54) VENT ADAPTOR FOR A RESPIRATORY THERAPY SYSTEM

(71) Resource Conservation and Recycling Corporation Pty Ltd
(21) 2025202070 (22) 21.03.2025
(54) Process for recovering values from batteries

(71) Rhino Hide Pty. Ltd.
(21) 2025202073 (22) 21.03.2025
(54) A Panel Assembly, A Panel, A Mounting Arrangement and a Method of Securing same to a Surface

(71) Riken; Sumitomo Pharma Co., Ltd.
(21) 2025202036 (22) 20.03.2025
(54) Method for preserving neural tissue

(71) RNA Care Co Limited
(21) 2025202058 (22) 21.03.2025
(54) Diagnostic method of detecting inflammation biomarker(s)

(71) Rongcheng Kangyi New Material Technology Co., Ltd.
(21) 2025201958 (22) 18.03.2025
(54) RECREATIONAL VEHICLE FAN AND RECREATIONAL VEHICLE

(71) Rongcheng Kangyi New Material Technology Co., Ltd.
(21) 2025201959 (22) 18.03.2025
(54) VENTILATION FAN FOR RECREATIONAL VEHICLES AND RECREATIONAL VEHICLE USING SAME

(71) Rongcheng Kangyi New Material Technology Co., Ltd.
(21) 2025201960 (22) 18.03.2025
(54) RECREATIONAL VEHICLE SUNROOF AND RECREATIONAL VEHICLE

(71) Ross, G.
(21) 2025202013 (22) 19.03.2025
(54) An Eco System MAR

(71) S. C. Johnson & Son, Inc.
(21) 2025202023 (22) 20.03.2025
(54) Strip free floor system

(71) SAGE PRODUCTS LLC
(21) 2025202003 (22) 19.03.2025
(54) Devices and Systems for Urine Collection

(71) Samsung Electronics Co., Ltd.
(21) 2025202001 (22) 19.03.2025
(54) Method and apparatus for transmission or reception of data in communication system

(71) Samsung Electronics Co., Ltd.
(21) 2025202054 (22) 21.03.2025
(54) VIDEO DECODING METHOD AND APPARATUS, AND VIDEO ENCODING METHOD AND APPARATUS

(71) Samsung Electronics Co., Ltd.
(21) 2025202059 (22) 21.03.2025
(54) VIDEO DECODING METHOD AND APPARATUS, AND VIDEO ENCODING METHOD AND APPARATUS

(71) Samsung Electronics Co., Ltd.
(21) 2025202060 (22) 21.03.2025
(54) VIDEO DECODING METHOD AND APPARATUS, AND VIDEO ENCODING METHOD AND APPARATUS

(71) Samsung Electronics Co., Ltd.
(21) 2025202061 (22) 21.03.2025
(54) VIDEO DECODING METHOD AND APPARATUS, AND VIDEO ENCODING METHOD AND APPARATUS

(71) Sanofi
(21) 2025201957 (22) 18.03.2025
(54) Combination therapies against cancer targeting CD38 and TGF-BETA

(71) SCANDINAVIAN BATTERY TECHNOLOGY AB
(21) 2025202006 (22) 19.03.2025
(54) Modular battery system

(71) SCHLAGE LOCK COMPANY LLC
(21) 2025201975 (22) 19.03.2025
(54) ULTRA-WIDEBAND ACCESSORY DEVICES FOR RADIO FREQUENCY INTENT DETECTION IN ACCESS CONTROL SYSTEMS

(71) Schneider Electric (Australia) Pty Limited
(21) 2025201990 (22) 19.03.2025
(54) ROCKER SWITCH ARRANGEMENT

(71) Schneider Electric (Australia) Pty Limited
(21) 2025201991 (22) 19.03.2025
(54) SWITCH SYSTEM AND ADAPTORS

(71) Schneider Electric (Australia) Pty Limited
(21) 2025201992 (22) 19.03.2025
(54) PUSH BUTTON SWITCH ARRANGEMENT AND ADAPTORS

(71) Schneider Electric (Australia) Pty Limited
(21) 2025201993 (22) 19.03.2025
(54) ROCKER SWITCH ARRANGEMENT AND ADAPTORS

(71) Schneider Electric (Australia) Pty Limited
(21) 2025201995 (22) 19.03.2025
(54) TOGGLE SWITCH ARRANGEMENT AND ADAPTORS

(71) Schneider Electric (Australia) Pty Limited
(21) 2025201996 (22) 19.03.2025
(54) ELECTRONIC SWITCH CONTROL ARRANGEMENT AND ADAPTORS

(71) SCHNEIDER ELECTRIC SYSTEMS USA, INC.
(21) 2025201963 (22) 19.03.2025
(54) UNIFIED DYNAMIC CONTROLLER FOR POWER AND PROCESS APPLICATIONS

(71) Seminis Vegetable Seeds, Inc.
(21) 2025202090 (22) 24.03.2025
(54) Pea variety SVQF2070

(71) Seminis Vegetable Seeds, Inc.
(21) 2025202092 (22) 24.03.2025
(54) Pea variety SVQH2015

(71) Seminis Vegetable Seeds, Inc.
(21) 2025202104 (22) 24.03.2025
(54) Pea variety SVQF0500

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(71) Seminis Vegetable Seeds, Inc.
(21) 2025202107 (22) 24.03.2025
(54) Pea variety SVQF2506

(71) Seminis Vegetable Seeds, Inc.
(21) 2025202122 (22) 25.03.2025
(54) Pea variety SVQF2518

(71) Seminis Vegetable Seeds, Inc.
(21) 2025202126 (22) 25.03.2025
(54) Pea variety SVQF0513

(71) SENSE2 PTY LTD
(21) 2025202083 (22) 23.03.2025
(54) 3D-Stacked Neuromorphic-Photonic AI Accelerator for Autonomous Systems, Healthcare, Robotics, and 6G Applications

(71) SENSE2 PTY LTD
(21) 2025202084 (22) 23.03.2025
(54) 3D#Stacked Neuromorphic-Photonic AI Accelerator with Chiplet#Based Design for Ultra#Low Latency and Multi#Domain Applications

SHAABAN, A.F. see THANDRA, V.
(21) 2025202151

(71) Shelley, S.
(21) 2025202085 (22) 23.03.2025
(54) REFRIGERANT EXPANSION AND COMBUSTION HYBRID (REACH) ENGINE

(71) Shell Internationale Research Maatschappij B.V.
(21) 2025202132 (22) 25.03.2025
(54) Methods to provide electric power from renewable energy equipment to an electrical load

(71) Shoulder Innovations, Inc.
(21) 2025202154 (22) 25.03.2025
(54) INSET/ONLAY GLENOID, POROUS COATED CONVERTIBLE GLENOID, AND HUMERAL HEADS WITH TEXTURED UNDERSIDES

(71) SIMONELLI GROUP S.P.A.
(21) 2025201964 (22) 19.03.2025
(54) Coffee machine with heating control system

(71) Softbank Corp.
(21) 2025202095 (22) 24.03.2025
(54) Communication system, controller, program, and information processing method

(71) Spogen Biotech Inc.
(21) 2025201978 (22) 19.03.2025
(54) Methods for promoting plant health using free enzymes and microorganisms that overexpress enzymes

(71) Spogen Biotech Inc.
(21) 2025202068 (22) 21.03.2025
(54) Methods for promoting plant health using free enzymes and microorganisms that overexpress enzymes

(71) Spogen Biotech Inc.
(21) 2025202072 (22) 21.03.2025
(54) Methods for promoting plant health using free enzymes and microorganisms that overexpress enzymes

(71) Spogen Biotech Inc.
(21) 2025202078 (22) 21.03.2025
(54) Methods for promoting plant health using free enzymes and microorganisms that overexpress enzymes

(71) Spogen Biotech Inc.
(21) 2025202079 (22) 21.03.2025
(54) Methods for promoting plant health using free enzymes and microorganisms that overexpress enzymes

(71) SPORTSMEDIA TECHNOLOGY CORPORATION
(21) 2025202021 (22) 20.03.2025
(54) LET DETECTION SYSTEM FOR MONITORING MOVEMENT OF A NET CORD

(71) Stalicia SA
(21) 2025202042 (22) 21.03.2025
(54) TREATMENT FOR AUTISM SPECTRUM DISORDER

(71) Stalicia SA
(21) 2025202130 (22) 25.03.2025
(54) TREATMENT FOR ASD

(71) Station Casinos LLC
(21) 2025202011 (22) 19.03.2025
(54) Operating a casino loyalty computer system to display images of non-fungible tokens

(71) Strong Force TX Portfolio 2018, LLC
(21) 2025202097 (22) 17.03.2025
(54) METHODS AND SYSTEMS FOR IMPROVING MACHINES AND SYSTEMS THAT AUTOMATE EXECUTION OF DISTRIBUTED LEDGER AND OTHER TRANSACTIONS IN SPOT AND FORWARD MARKETS FOR ENERGY, COMPUTE, STORAGE AND OTHER RESOURCES

(71) Stryker Corporation
(21) 2025202089 (22) 24.03.2025
(54) Medical device with enhanced storage and portability

Sumitomo Pharma Co., Ltd. see Riken
(21) 2025202036

(71) Supernus Pharmaceuticals, Inc.
(21) 2025202051 (22) 21.03.2025
(54) Use of higher doses of modified release huperzine formulations

(71) Supernus Pharmaceuticals, Inc.
(21) 2025202071 (22) 21.03.2025
(54) Process of making derivatives of substituted morpholines

(71) Tankless Pty Ltd
(21) 2025202080 (22) 21.03.2025
(54) Water Holding System

(71) Tata Consultancy Services Limited
(21) 2025201974 (22) 19.03.2025
(54) PERSONALIZED PROMOTION OFFER GENERATION BY UNDERSTANDING CUSTOMER BUYING INTENT TO MAXIMIZE RETURN ON INVESTMENT

(71) Techtronic Cordless GP
(21) 2025201962 (22) 18.03.2025
(54) Misting Fan Assembly

(71) TE Connectivity Solutions GmbH
(21) 2025201966 (22) 19.03.2025
(54) Wildlife guard assemblies and methods for using same

(71) THANDRA, V.; SHAABAN, A.F.
(21) 2025202151 (22) 25.03.2025
(54) IMPROVED SYSTEM AND METHOD FOR ALLOCATING VALUE TO TIME-KEEPER WORK

(71) The Boeing Company
(21) 2025201980 (22) 19.03.2025
(54) Hybrid-computing resource optimization model

(71) The Boeing Company
(21) 2025202008 (22) 19.03.2025
(54) Syntactic foam and method of manufacturing same

(71) The Boeing Company
(21) 2025202146 (22) 25.03.2025
(54) Adjustable light assembly

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(71) The General Hospital Corporation
 (21) 2025202029 (22) 20.03.2025
 (54) Chimeric antigen receptors targeting CD37

(71) The Jackson Laboratory; The Trustees of the University of Pennsylvania
 (21) 2025201972 (22) 19.03.2025
 (54) Visual determination of sleep states

(71) The Johns Hopkins University
 (21) 2025202102 (22) 24.03.2025
 (54) HLA-restricted epitopes encoded by somatically mutated genes

(71) The Raymond Corporation
 (21) 2025202099 (22) 24.03.2025
 (54) Thermal imaging sensing for autonomous industrial vehicles

(71) The Raymond Corporation
 (21) 2025202100 (22) 24.03.2025
 (54) Lighting accessory for a material handling vehicle

(71) The Raymond Corporation
 (21) 2025202103 (22) 24.03.2025
 (54) Clamping assembly for a material handling vehicle

(71) The Texas A&M University System
 (21) 2025202131 (22) 25.03.2025
 (54) Fusion proteins for selectively depleting antigen-specific antibodies

The Trustees of the University of Pennsylvania see The Jackson Laboratory
 (21) 2025201972

(71) Thundaflo Limited
 (21) 2025201997 (22) 19.03.2025
 (54) LEVEL THRESHOLD/PERIMETER CHANNEL DRAINAGE SYSTEM

(71) TLR DESIGN AND TRADING PTY LTD
 (21) 2025202113 (22) 24.03.2025
 (54) AN IMPROVED BABY SLEEPING BASKET MODEL 005

(71) TLR DESIGN AND TRADING PTY LTD
 (21) 2025202114 (22) 24.03.2025
 (54) AN IMPROVED FOLDING BABY SLEEPING BASKET MODEL 029

(71) TLR DESIGN AND TRADING PTY LTD
 (21) 2025202115 (22) 24.03.2025
 (54) AN IMPROVED FOLDING BABY SLEEPING BASKET MODEL 024

(71) TOAD BUSTERS, LLC
 (21) 2025202024 (22) 20.03.2025
 (54) Rapid emergency toad poisoning kit and methods of use thereof

(71) TONGWEI SOLAR (CHENGDU) CO., LTD.
 (21) 2025202063 (22) 21.03.2025
 (54) METAL-SEMICONDUCTOR CONTACT STRUCTURE AND PREPARATION METHOD THEREFOR, SOLAR CELL AND PHOTOVOLTAIC MODULE

(71) TOTAL HARDWARE PTY LTD
 (21) 2025202012 (22) 19.03.2025
 (54) Closing Mechanism

(71) Tridelta Meidensha GMBH
 (21) 2025202017 (22) 20.03.2025
 (54) Surge protection devices for a high-voltage line

(71) TRINA SOLAR CO., LTD.
 (21) 2025202030 (22) 20.03.2025
 (54) BACK CONTACT SOLAR CELL AND PHOTOVOLTAIC MODULE

Trustees of Boston University see Beth Israel Deaconess Medical Center, Inc.
 (21) 2025202009

(71) Tsai, J.
 (21) 2025202074 (22) 21.03.2025
 (54) Speed control device for control of idler of wind turbine to rotate at constant speed

(71) Tyco Fire Products LP
 (21) 2025202137 (22) 25.03.2025
 (54) Close proximity nozzle system

(71) Underground Trades Services Pty Limited
 (21) 2025202125 (22) 25.03.2025
 (54) Method of Installing a Rock Strata Tendon

(71) UVeye Ltd
 (21) 2025202057 (22) 21.03.2025
 (54) Single Pass Automated Vehicle Inspection System and Method

(71) Vanderbilt University
 (21) 2025202010 (22) 19.03.2025
 (54) Non-invasive venous waveform analysis for evaluating a subject

(71) Visibly, Inc.
 (21) 2025202048 (22) 21.03.2025
 (54) Vision testing for astigmatism

(71) voestalpine Railway Systems GmbH; voestalpine Railway Systems Nortrak LLC
 (21) 2025202039 (22) 20.03.2025
 (54) SWITCH POINT ROLLER ASSEMBLY

voestalpine Railway Systems Nortrak LLC see voestalpine Railway Systems GmbH
 (21) 2025202039

(71) Vypex Pty Ltd
 (21) 2025202032 (22) 20.03.2025
 (54) Devices and methods for object location identification

(71) Wanigasekera, N.
 (21) 2025202081 (22) 21.03.2025
 (54) Pet Mood-Boosting Wearable Collar with Aromatherapy

(71) Welch Allyn, Inc.
 (21) 2025202050 (22) 21.03.2025
 (54) ECG monitoring system having wireless charging and communication

(71) WEST, L.
 (21) 2025202123 (22) 25.03.2025
 (54) Fibreglass Post

(71) WestRock Packaging Systems, LLC
 (21) 2025201965 (22) 19.03.2025
 (54) Set of connected blanks and blank

(71) Willand (Beijing) Technology Co., LTD.
 (21) 2025202000 (22) 19.03.2025
 (54) METHOD FOR DETERMINING INFORMATION, REMOTE TERMINAL, AND MOWER

(71) WinSanTor, Inc.
 (21) 2025201969 (22) 19.03.2025
 (54) Topical formulations for treatment of peripheral neuropathies

(71) X Development LLC
 (21) 2025201982 (22) 19.03.2025
 (54) Asset-level vulnerability and mitigation

(71) ZHEJIANG HUAYOU COBALT CO., LTD.
 (21) 2025201988 (22) 19.03.2025
 (54) METHOD FOR PROCESSING HIGH-PRESSURE LEACHING SLURRY

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2025201959	Rongcheng Kangyi New Material Technology Co., Ltd.	2025202025	Proda Biotech LLC
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2025201962	Techtronic Cordless GP	2025202027	Exscentia GmbH
2025201963	SCHNEIDER ELECTRIC SYSTEMS USA, INC.	2025202028	Farmer's Legacy Biotech Ltd.
2025201964	SIMONELLI GROUP S.P.A.	2025202029	The General Hospital Corporation
2025201965	WestRock Packaging Systems, LLC	2025202030	TRINA SOLAR CO., LTD.
2025201966	TE Connectivity Solutions GmbH	2025202031	Fortlev Energia Solar Ltda
2025201967	Nanjing Chervon Industry Co., Ltd.	2025202032	Vypex Pty Ltd
2025201968	Illinois Tool Works Inc.	2025202033	Juul Labs, Inc.
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2025201970	Anker Innovations Technology Co., Ltd.	2025202035	Dolby International AB
2025201971	FOOD PROCESS ENGINEERING PTY LTD; ANDRE, A.G.	2025202036	Riken; Sumitomo Pharma Co., Ltd.
2025201972	The Jackson Laboratory; The Trustees of the University of Pennsylvania	2025202037	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2025201973	Elanco New Zealand	2025202038	BÜHLER AG
2025201974	Tata Consultancy Services Limited	2025202039	voestalpine Railway Systems GmbH; voestalpine Railway Systems Nortrak LLC
2025201975	SCHLAGE LOCK COMPANY LLC	2025202040	MedImmune, LLC
2025201976	Brighten Optix Corp.; Nthalmic Holding Pty Ltd	2025202041	Maison Battat Inc.
2025201977	Pelican Products, Inc.	2025202042	Stalicia SA
2025201978	Spogen Biotech Inc.	2025202043	MAX CO., LTD.
2025201979	Regeneron Pharmaceuticals, Inc.	2025202044	Archer Aviation, Inc.
2025201980	The Boeing Company	2025202045	Novartis AG
2025201981	CATERPILLAR GLOBAL MINING EQUIPMENT LLC	2025202046	Bergen, W.
2025201982	X Development LLC	2025202047	Australian Institute of Robotic Orthopaedics Pty Ltd
2025201983	Loma Linda University	2025202048	Visibly, Inc.
2025201984	Husqvarna AB	2025202049	Raven Industries, Inc.
2025201985	Genentech, Inc.	2025202050	Welch Allyn, Inc.
2025201986	Koninklijke Philips N.V.	2025202051	Supernus Pharmaceuticals, Inc.
2025201987	Access Closure, Inc.	2025202052	Grail, LLC
2025201988	ZHEJIANG HUAYOU COBALT CO., LTD.	2025202053	MannKind Corporation
2025201989	Pyrogenesis Canada Inc.	2025202054	Samsung Electronics Co., Ltd.
2025201990	Schneider Electric (Australia) Pty Limited	2025202055	Angel Group Co., Ltd.
2025201991	Schneider Electric (Australia) Pty Limited	2025202056	HUAWEI TECHNOLOGIES CO., LTD.
2025201992	Schneider Electric (Australia) Pty Limited	2025202057	UVeye Ltd
2025201993	Schneider Electric (Australia) Pty Limited	2025202058	RNA Care Co Limited
2025201994	Epiroc Rock Drills Aktiefbolag	2025202059	Samsung Electronics Co., Ltd.
2025201995	Schneider Electric (Australia) Pty Limited	2025202060	Samsung Electronics Co., Ltd.
2025201996	Schneider Electric (Australia) Pty Limited	2025202061	Samsung Electronics Co., Ltd.
2025201997	Thundaflo Limited	2025202062	ConocoPhillips Company
2025201998	Illinois Tool Works Inc.	2025202063	TONGWEI SOLAR (CHENGDU) CO., LTD.
2025201999	Prilenia Neurotherapeutics Ltd.	2025202064	Ferton Holding S.A.
2025202000	Willand (Beijing) Technology Co., LTD.	2025202065	ResMed Pty Ltd
2025202001	Samsung Electronics Co., Ltd.	2025202066	EXEL Industries
2025202002	Boehringer Ingelheim International GmbH	2025202067	Canon Kabushiki Kaisha
2025202003	SAGE PRODUCTS LLC	2025202068	Spogen Biotech Inc.
2025202004	KIM, M.	2025202069	Dervidis, A.
2025202005	ABB SCHWEIZ AG	2025202070	Resource Conservation and Recycling Corporation Pty Ltd
2025202006	SCANDINAVIAN BATTERY TECHNOLOGY AB	2025202071	Supernus Pharmaceuticals, Inc.
2025202007	Boston Scientific Limited	2025202072	Spogen Biotech Inc.
2025202008	The Boeing Company	2025202073	Rhino Hide Pty. Ltd.
2025202009	Beth Israel Deaconess Medical Center, Inc.; Trustees of Boston University	2025202074	Tsai, J.
2025202010	Vanderbilt University	2025202075	E INK CORPORATION
2025202011	Station Casinos LLC	2025202076	Carlindi Pty Ltd
2025202012	TOTAL HARDWARE PTY LTD	2025202077	IntraBio Limited
2025202013	Ross, G.	2025202078	Spogen Biotech Inc.
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2025202015	Axsome Therapeutics, Inc.	2025202080	Tankless Pty Ltd
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2025202017	Tridelta Meidensha GMBH	2025202082	10x Genomics, Inc.
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2025202019	Deere & Company	2025202084	SENSE2 PTY LTD
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2025202021	SPORTSMEDIA TECHNOLOGY CORPORATION	2025202086	Immatics Biotechnologies GmbH
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2025202088	INOSYSTEMS
2025202089	Stryker Corporation
2025202090	Seminis Vegetable Seeds, Inc.
2025202091	CATERPILLAR INC.
2025202092	Seminis Vegetable Seeds, Inc.
2025202093	Cotron Corporation
2025202094	Intrade Australia Pty Ltd
2025202095	Softbank Corp.
2025202096	Abiomed Europe GmbH
2025202097	Strong Force TX Portfolio 2018, LLC
2025202098	Apple Inc.
2025202099	The Raymond Corporation
2025202100	The Raymond Corporation
2025202101	COMPOSECURE, LLC
2025202102	The Johns Hopkins University
2025202103	The Raymond Corporation
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2025202105	Apple Inc.
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2025202107	Seminis Vegetable Seeds, Inc.
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2025202109	DX TECH PTY LTD
2025202110	Nunhems Netherlands B.V.
2025202111	Nunhems Netherlands B.V.
2025202112	Nunhems Netherlands B.V.
2025202113	TLR DESIGN AND TRADING PTY LTD
2025202114	TLR DESIGN AND TRADING PTY LTD
2025202115	TLR DESIGN AND TRADING PTY LTD
2025202116	ESSILOR INTERNATIONAL
2025202117	Hitachi Energy Ltd
2025202118	Fontaine Modification Company
2025202119	Atlite (Aust) Pty Ltd
2025202120	Patnode, J.; Patnode, D.
2025202121	Aiper Global Pte. Ltd.
2025202122	Seminis Vegetable Seeds, Inc.
2025202123	WEST, L.
2025202125	Underground Trades Services Pty Limited
2025202126	Seminis Vegetable Seeds, Inc.
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2025202128	MuPharma Pty Ltd
2025202129	AgeX Therapeutics, Inc.
2025202130	Stalicia SA
2025202131	The Texas A&M University System
2025202132	Shell Internationale Research Maatschappij B.V.
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2025202136	Boston Scientific Neuromodulation Corporation
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2025202152	Pratt Retail Specialties, LLC
2025202153	Pratt Retail Specialties, LLC
2025202154	Shoulder Innovations, Inc.
2025202155	Leadfarm (Australia) 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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2005223259 (14)	2005223452 (14)	2005223551 (14)
2005223685 (14)	2005223687 (14)	2005224008 (14)
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2025

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Assignments before Grant, Section 113

2018

2018392601 Biological Dynamics, Inc. The application has been assigned to **Xzom, Inc.**

Assignments before Grant, Section 113

2019

2019346041 Structural Lines Pty Ltd The application has been assigned to **REVO GROUP PTY LTD**

2020

2020251045 Presagen Pty Ltd The application has been assigned to **ASTEC CO. LTD**

2020351825 Presagen Pty Ltd The application has been assigned to **ASTEC CO. LTD**

2020360526 Evonik Corporation The application has been assigned to **Evonik Operations GmbH**

2020367415 Nihon Medi-Physics Co., Ltd.; Sumitomo Pharma Co., Ltd. The application has been assigned to **NIHON MEDI-PHYSICS CO., LTD.**

2020386967 Senda Biosciences, Inc. The application has been assigned to **Sail Biomedicines, Inc.**

2020418474 Maruho Co., Ltd. The application has been assigned to **Clauson Creative Engineering, Inc.**

2021

2021295285 SAPPI Netherlands Services B.V. The application has been assigned to **SAPPI Papier Holding GmbH**

2021304354 Biological Dynamics, Inc. The application has been assigned to **Xzom, Inc.**

2021333390 GALE, Stephen William The application has been assigned to **DMD Electronics Pty Ltd**

2021372759 ELUMINEX BIOSCIENCES (SUZHOU) LIMITED The application has been assigned to **Eluminex Biosciences Limited**

2021477173 BGI SHENZHEN The application has been assigned to **BGI SHENZHEN CO., LTD; BGI SHENZHEN**

2022

2022207415 BIOLOGICAL DYNAMICS, INC. The application has been assigned to **Xzom, Inc.**

2022227047 ELUMINEX BIOSCIENCES (SUZHOU) LIMITED The application has been assigned to **Eluminex Biosciences Limited**

2022256704 FIBERBINDER APS The application has been assigned to **Admanstars B.V.**

2022306352 Lung Therapeutics, LLC The application has been assigned to **Rein Therapeutics, Inc.**

2022371643 LUNG THERAPEUTICS, LLC The application has been assigned to **Rein Therapeutics, Inc.**

Assignments before Grant, Section 113

2022399756 BIONOVA PHARMACEUTICALS (SHANGHAI) LIMITED The application has been assigned to **BioNova Pharmaceuticals Ltd.**

2023

2023248150 Maruho Co., Ltd. The application has been assigned to **Clauson Creative Engineering, Inc.**

2023285820 Morrow, Desmond; GILL, David The application has been assigned to **Argenta Innovation Limited**

2023305611 LUNG THERAPEUTICS, LLC The application has been assigned to **Rein Therapeutics, Inc.**

2023312053 NEW YORK UNIVERSITY; REGENXBIO, INC. The application has been assigned to **New York University**

2024

2024266995 Biological Dynamics, Inc. The application has been assigned to **Xzom, Inc.**

2024901361 HPS Tech Trading Pty Ltd The application has been assigned to **HPS Tech Pty Ltd**

2024901362 HPS Tech Trading Pty Ltd The application has been assigned to **HPS Tech Pty Ltd**

2025

2025200922 Maruho Co., Ltd. The application has been assigned to **Clauson Creative Engineering, Inc.**

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.

2007

2007257335 **Cortical Dynamics Limited** An application to extend the time from 06 Jun 2024 to 06 Feb 2025 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2007257336 **Cortical Dynamics Limited** An application to extend the time from 06 Jun 2024 to 06 Feb 2025 in which to pay a continuation fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2014

2014203158 **Arctic Drilling Company Oy Ltd** An application to extend the time from 11 Jun 2024 to 11 Feb 2025 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2022

2022291424 **TransMedics, Inc.** An application to extend the time from 24 Apr 2023 to 24 Apr 2024 in which to pay a renewal fee has been

Extensions of Time, Section 223

filed . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 SYDNEY NSW 1225 AU

2022446963 **TECHTRONIC CORDLESS GP** An application to extend the time from 15 Oct 2024 to 15 Feb 2025 in which to enter the National Phase has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023

2023237148 **Wayne Fueling Systems LLC** An application to extend the time from 31 Mar 2024 to 31 Oct 2024 in which to pay a continuation fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2024

2024204499 **Equipment Management Australia Pty Ltd** An application to extend the time from 26 Aug 2024 to 26 Mar 2025 in which to pay a continuation fee has been filed . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2024287167 **Barcelona Supercomputing Center - Centro Nacional De Supercomputación** An application to extend the time from 01 Mar 2024 to 01 Jan 2025 in which to extend the grace period has been filed . Address for service - Dark IP PO Box 2416 Fortitude Valley BC QLD 4006 AU

Applications Allowed - Section 223(2)**2008**

2008304105 **Hilton, R.** The time in which to pay a renewal fee has been extended to 29 Sep 2024 . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2013

2013239681 **Oomph Innovations, LLC.; Lund, P.; Schwartz, W.** the time in which to pay a renewal fee has been extended to 27 Mar 2024 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018

2018203239 **L.A.Nova Lighting & Electrical Appliance Co., Limited** The time in which to pay a renewal fee has been extended to 09 Dec 2024 . Address for service - A.P.T. Patent and Trade Mark Attorneys PO Box 833 BLACKWOOD SA 5051 AU

2020

2020432665 **Jinan Meide Casting Co., Ltd.** The time in which to pay a continuation fee has been extended to 25 Oct 2024 . Address for service - LAMINAR IP PTY LTD PO Box 599 Milsons Point NSW 1565 AU

2021

2021107412 **SEATA Holdings Pty Ltd** The time in which to pay a continuation fee has been extended to 25 Aug 2024 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2021266856 **Fertin Pharma A/S** The time in which to pay the acceptance fee has been extended to 07 Mar 2025 . Address for service - FPA

Extensions of Time, Section 223

Patent Attorneys Pty Ltd Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

2023

2023222842 **Avent, Inc.** The time in which to pay the acceptance fee has been extended to 05 Apr 2025 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2023252685 **AHAY SOCIETY PTY LTD** The time in which to pay the acceptance fee has been extended to 12 Apr 2025 . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 SYDNEY NSW 1225 AU

2023315288 **MTC CONTRACTORS PTY LTD** The time in which to enter the National Phase has been extended to 28 Mar 2025 . Address for service - Armour IP PO Box 3099 Broadway Nedlands WA 6009 AU

2025

2025201001 **4D MOLECULAR THERAPEUTICS INC.** The time in which to make a further application for a divisional patent has been extended to 28 Feb 2025 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2025201688 **The Board of Trustees of the Leland Stanford Junior University** The time in which to make a further application for a divisional patent has been extended to 05 Apr 2025 . Address for service - Monks IP PO Box 164 BLACKHEATH NSW 2785 AU

Section 223(1) Allowances**2018**

2018375995 **Benchmark Genetics Iceland hf** in which to file a statement of grounds and particulars 20 Mar 2025

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.

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.

2005

2005299716 **Methods for refolding of recombinant antibodies Amgen Inc.** The nature of the amendment is as shown in the statement(s) filed 06 Feb 2025 . Address for service - Wrays L7 863 Hay St Perth WA 6000 AU

2019

2019299439 **Chimeric receptors in combination with trans metabolism molecules enhancing glucose import and therapeutic uses thereof Sotio Biotech, Inc.** The nature of the amendment is as shown in the

Amendments

statement(s) filed 18 Mar 2025 . Address for service - RNB IP PTY LTD
PO Box 9530 Deakin ACT 2600 AU

2019361964 Degraders of wild-type and mutant forms of LRKK2
Dana-Farber Cancer Institute, Inc. The nature of the amendment is
as shown in the statement(s) filed 17 Mar 2025 . Address for service -
Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021

2021226132 Protective garment **Hanes Innerwear Australia Pty
Ltd** The nature of the amendment is as shown in the statement(s)
filed 07 Mar 2025 . Address for service - FPA Patent Attorneys Pty Ltd
Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

2021407922 MICRO-DROPLET GENERATION METHOD AND GEN-
ERATION SYSTEM **FOSHAN ACXEL BOXIN TECH CO., LTD** The
nature of the amendment is as shown in the statement(s) filed 21 Mar
2025 . Address for service - Pizzeyes Patent and Trade Mark Attorneys
Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2022

2022216577 APPLICATION OF RILUZOLE- AND BORNEOL-CON-
TAINING COMPOSITION IN PREPARATION OF MEDICATION FOR
TREATING CEREBROVASCULAR DISEASES **NEURODAWN PHAR-
MACEUTICAL CO., LTD.** The nature of the amendment is as shown
in the statement(s) filed 19 Mar 2025 . Address for service - Davies Col-
lison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000
AU

2023

2023201259 Systems and methods for automatically generating
designs **Canva Pty Ltd** The nature of the amendment is as shown
in the statement(s) filed 20 Mar 2025 . Address for service - FPA Pat-
ent Attorneys Pty Ltd Suite 2, Level 9 275 George Street Sydney NSW
2000 AU

2023270341 VIDEO DECODING METHOD AND APPARATUS, AND
VIDEO ENCODING METHOD AND APPARATUS **Samsung Elec-
tronics Co., Ltd.** The nature of the amendment is as shown in the
statement(s) filed 20 Mar 2025 . Address for service - PHILLIPS OR-
MONDE FITZPATRICK PO Box 323 COLLINS STREET WEST VIC
8007 AU

Amendments Made

2018

2018335362 **Lexogen GmbH** The nature of the amendment is as
shown in the statement filed 27 Nov 2024

2018367660 **Next Science IP Holdings Pty Ltd** The nature of the
amendment is as shown in the statement filed 09 Dec 2024

2018369639 **Arcellx, Inc.** The nature of the amendment is as
shown in the statement filed 25 Nov 2024

2019

2019204173 **Schneider Electric (Australia) Pty Limited** The
nature of the amendment is: Application is to proceed under the number
2019101863

Amendments

2019341723 **Biological E Limited** The nature of the amendment is
as shown in the statement filed 25 Oct 2024

2019391029 **Mallinckrodt Hospital Products IP Unlimited Com-
pany** The nature of the amendment is as shown in the statement filed
04 Dec 2024

2020

2020251869 **Raytheon Company** The nature of the amendment is
as shown in the statement filed 06 Dec 2024

2020277300 **Carl Zeiss Meditec Cataract Technology Inc.** The
nature of the amendment is as shown in the statement filed 09 Nov
2024

2020443145 **Metso Outotec Finland Oy** The nature of the amend-
ment is: Application is to proceed under the number 2020104509

2020459328 **Guangdong Yifang Pharmaceutical Co.,LTD** The
nature of the amendment is as shown in the statement filed 27 Nov
2024

2020471536 **ZTE CORPORATION** The nature of the amendment is
as shown in the statement filed 05 Dec 2024

2021

2021239972 **RMH Tech LLC** The nature of the amendment is as
shown in the statement filed 09 Dec 2024

2021380724 **HILL'S PET NUTRITION, INC.** The nature of the
amendment is as shown in the statement filed 01 Nov 2024

2021385841 **SHENZHEN PROFOUND VIEW PHARMACEUTICAL
TECHNOLOGY CO., LTD.** The nature of the amendment is as shown
in the statement filed 05 Dec 2024

2021394866 **COLGATE-PALMOLIVE COMPANY** The nature of the
amendment is as shown in the statement filed 02 Dec 2024

2021421112 **PRAXAIR TECHNOLOGY, INC.** The nature of the
amendment is as shown in the statement filed 01 Dec 2024

2022

2022202819 **Vanderbilt University** The nature of the amendment is
as shown in the statement filed 28 Nov 2024

2022218597 **North Carolina State University** The nature of the
amendment is as shown in the statement filed 05 Dec 2024

2022253636 **VERSALIS S.P.A.** The nature of the amendment is as
shown in the statement filed 13 Nov 2024

2023

2023203026 **ServiceNow, Inc.** The nature of the amendment is as
shown in the statement filed 09 Dec 2024

2023205319 **UNIBIO A/S** The nature of the amendment is as shown
in the statement filed 14 Mar 2025

Amendments

2023229567 **Canva Pty Ltd** The nature of the amendment is as shown in the statement filed 09 Dec 2024

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

2007

2007216928 Johnson & Johnson Consumer Inc. The name of the patentee has been altered to **Kenvue Brands LLC**

2007319515 Johnson & Johnson Consumer Inc. The name of the patentee has been altered to **Kenvue Brands LLC**

2007334044 Johnson & Johnson Consumer Inc. The name of the patentee has been altered to **Kenvue Brands LLC**

2008

2008224340 Johnson & Johnson Consumer Inc. The name of the patentee has been altered to **Kenvue Brands LLC**

2008307282 Johnson & Johnson Consumer Inc. The name of the patentee has been altered to **Kenvue Brands LLC**

2009

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2018378072 Johnson & Johnson Consumer Inc. The name of the patentee has been altered to **Kenvue Brands LLC**

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Applications Open to Public Inspection

Name Index

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

(71) Abbott Diabetes Care Inc.
 (11) AU-A-2025201764
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 (72) LIU, Zenghe; FOX, Cade Brylee; MC-CANLESS, Jonathan D.; FELDMAN, Benjamin J.
 (74) FPA Patent Attorneys Pty Ltd

(71) Abiomed Europe GmbH
 (11) AU-A-2025201807
 (21) 2025201807 (22) 13.03.2025
 (54) Intravascular blood pump with ceramic inner sleeve
 (51) Int. Cl.
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 (72) KERKHOFFS, Wolfgang; SIESS, Thorsten
 (74) Spruson & Ferguson

(71) Access Closure, Inc.
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 (21) 2025201987 (22) 19.03.2025
 (54) APPARATUS AND METHOD FOR SEALING A VASCULAR PUNCTURE
 (51) Int. Cl.
A61B 17/00 (2006.01)
 (43) 03.04.2025
 (62) 2019212628
 (72) JOE, Wesley Chung; AVUTHU, Sravanthi; GUYER, Curt D.; REPP, Richard; SCHNITZER, Martin
 (74) Griffith Hack

(71) Acorn Engineering Company
 (11) AU-A-2024219366
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 (54) Hybrid toilet
 (51) Int. Cl.
E03D 11/02 (2006.01)
A47K 13/26 (2006.01)
F16B 35/00 (2006.01)
 (31) 18/468,497 (32) 15.09.23 (33) US

(43) 03.04.2025
 (72) BOELTL, Darryl M.; ADKISON, Christopher
 (74) Spruson & Ferguson

Acuitas Therapeutics Inc. see CureVac SE
 (21) 2025201944

(71) Adocia
 (11) AU-A-2025201936
 (21) 2025201936 (22) 18.03.2025
 (54) Compositions In The Form Of An Injectable Aqueous Solution Comprising Human Glucagon And A Copolyamino Acid
 (51) Int. Cl.
A61K 38/26 (2006.01)
A61K 9/08 (2006.01)
A61K 47/34 (2017.01)
A61P 3/10 (2006.01)
 (43) 03.04.2025
 (62) 2018380993
 (72) CHAN, You-Ping; GEISSLER, Alexandre; NOEL, Romain; CHARVET, Richard; LAURENT, Nicolas
 (74) WRAYS PTY LTD

(71) Alector LLC
 (11) AU-A-2025201767
 (21) 2025201767 (22) 12.03.2025
 (54) Anti-SIRP-ALPHA antibodies and methods of use thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
 (43) 03.04.2025
 (62) 2017371070
 (72) Andrew, PINCETIC; Arnon, ROSENTHAL; Seung-Joo, LEE
 (74) Griffith Hack

(71) Algalife Ltd.
 (11) AU-A-2025201805
 (21) 2025201805 (22) 13.03.2025
 (54) Fibers comprising cultivated microalgae, method for manufacturing the same, and yarns, fabrics and garments comprising such fiber
 (51) Int. Cl.
D01F 1/10 (2006.01)
D01D 5/04 (2006.01)
D01F 8/02 (2006.01)
D01F 8/18 (2006.01)
 (43) 03.04.2025
 (62) 2023202775
 (72) KREBS, Renana
 (74) PIPERS

(71) Align Technology, Inc.
 (11) AU-A-2025201772
 (21) 2025201772 (22) 12.03.2025
 (54) INTRAORAL SCANNER WITH DENTAL DIAGNOSTICS CAPABILITIES
 (51) Int. Cl.
A61B 5/00 (2006.01)
G06T 15/08 (2011.01)
 (43) 03.04.2025
 (62) 2022291491
 (72) Elbaz, Gilad; Lampert, Erez; Atiya, Yossef; Kopelman, Avi; Saphier, Ofer; Moshe, Maayan; Ayal, Shai
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Amgen Inc.
 (11) AU-A-2025201784
 (21) 2025201784 (22) 12.03.2025
 (54) Platform assembly process for drug delivery device
 (51) Int. Cl.
A61M 5/178 (2006.01)
A61M 5/14 (2006.01)
A61M 5/20 (2006.01)
 (43) 03.04.2025
 (62) 2019359801
 (72) PEDERSEN, Jakob Halkjaer; MELANDER, Matias; PLAMBECH, Christian; MCCULLOUGH, Adam B.; OHLENSCHLAGER, Rasmus
 (74) Spruson & Ferguson

(71) Amylyx Pharmaceuticals Inc.
 (11) AU-A-2025201758
 (21) 2025201758 (22) 11.03.2025
 (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) 03.04.2025
 (62) 2022221410
 (72) COHEN, Joshua B.; KLEE, Justin
 (74) Davies Collison Cave Pty Ltd

(71) Anderson, M.
 (11) AU-A-2025201775
 (21) 2025201775 (22) 12.03.2025
 (54) Dairy Cattle Breeding Status Indicator Technology
 (51) Int. Cl.
A61D 17/00 (2006.01)
A01K 29/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 03.04.2025
 (62) 2019255723
 (72) DINGUS, T. Boyd; POHLER, Ky Garrett
 (74) IP SOLVED (ANZ) PTY. LTD.

ANDRE, A.G. see FOOD PROCESS ENGINEERING PTY LTD
 (21) 2025201971

(71) Angel Group Co., Ltd.
 (11) AU-A-2025201799
 (21) 2025201799 (22) 12.03.2025
 (54) System for counting number of game tokens
 (51) Int. Cl.
A63F 3/00 (2006.01)
A63F 13/80 (2014.01)
G06Q 50/10 (2012.01)
G07D 9/00 (2006.01)
 (43) 03.04.2025
 (62) 2023201724
 (72) SHIGETA, Yasushi
 (74) FB Rice Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2025201891
 (21) 2025201891 (22) 17.03.2025
 (54) Inspection system, and inspection device
 (51) Int. Cl.
A63F 1/06 (2006.01)
A63F 9/00 (2006.01)
G06F 17/00 (2019.01)
 (43) 03.04.2025
 (62) 2023200444
 (72) SHIGETA, Yasushi
 (74) FB Rice Pty Ltd

(71) Apellis Pharmaceuticals, Inc.
 (11) AU-A-2025201748
 (21) 2025201748 (22) 11.03.2025
 (54) Cell-reactive, long-acting, or targeted compstatin analogs and related compositions and methods
 (51) Int. Cl.
C07K 7/00 (2006.01)
A61K 38/04 (2006.01)
A61P 37/00 (2006.01)
C12N 5/00 (2006.01)
 (43) 03.04.2025
 (62) 2023200929
 (72) FRANCOIS, Cedric; DESCHATELETS, Pascal
 (74) FB Rice Pty Ltd

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2024205700
 (21) 2024205700 (22) 12.08.2024
 (54) GAMING DEVICE WITH INDEPENDENT LANDING AWARD ENHANCEMENT SYMBOLS
 (51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/00 (2014.01)
 (31) 18/368,952 (32) 15.09.23 (33) US

(43) 03.04.2025
 (72) Walsh, Kevin; Marsh, David
 (74) James & Wells Intellectual Property

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2024205729
 (21) 2024205729 (22) 13.08.2024
 (54) OUTPUT ACCUMULATION SYSTEMS AND METHODS IN ELECTRONIC GAMING
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (31) 18/467,529 (32) 14.09.23 (33) US
 (43) 03.04.2025
 (72) Hickox, Deanna; Sanborn, Hanna; Hopkins, Scott; Ching, Erick; Mizzi, Jennifer; Decasa, Rogelio; Warms, Nathan; Smith, Zachary; Richardson, Steven; Lockheed, Kelly; Albright, Carlyn; McKay, GINETTE; Farina, Nicholas
 (74) James & Wells Intellectual Property

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2024205737
 (21) 2024205737 (22) 13.08.2024
 (54) LOCATION AWARENESS IN A CASINO ENVIRONMENT USING LOW-POWER TECHNOLOGIES
 (51) Int. Cl.
H04W 4/021 (2018.01)
G01S 1/04 (2006.01)
G01S 5/10 (2006.01)
G06Q 30/02 (2023.01)
G07F 17/32 (2006.01)
 (31) 18/634,460 (32) 12.04.24 (33) US
 63/584,148 20.09.23 US
 (43) 03.04.2025
 (72) Vazhappilly, Mijesh Sebastian; Puthiyottil, Rijesh; Inguva, Murali; Dickerson, Scott; Aggarwal, Anamika; Nautiyal, Saurabh; Vineyard IV, Ben; Jacobson, Kristofor; Sharma, Rajneesh; Kurz, Bryan; Clevidence, Mary
 (74) James & Wells Intellectual Property

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2025201950
 (21) 2025201950 (22) 18.03.2025
 (54) ELECTRONIC GAMING MACHINE WITH NON-ORTHOGONALLY ARRANGED REEL POSITIONS
 (51) Int. Cl.
A63F 13/45 (2014.01)
G07F 17/32 (2006.01)
 (43) 03.04.2025
 (62) 2019204279
 (72) Little, David
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Ltd
 (11) AU-A-2023229608
 (21) 2023229608 (22) 15.09.2023
 (54) GAMING DEVICE WITH FEATURE GAME UPGRADES IN TWO OR MORE WINDOWS

(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/50 (2014.01)
A63F 13/55 (2014.01)

(43) 03.04.2025
 (72) WINATA, Danny; IRELAND, Luke; VISER, Antoon; KENDALL, Karen
 (74) James & Wells Intellectual Property

(71) ARRAY TECHNOLOGIES, INC.
 (11) AU-A-2025201934
 (21) 2025201934 (22) 18.03.2025
 (54) SPRING CLIP FOR PHOTOVOLTAIC MODULE MOUNTING
 (51) Int. Cl.
H02S 20/00 (2014.01)
F24S 25/00 (2018.01)
H02S 30/00 (2014.01)
H02S 30/10 (2014.01)
 (43) 03.04.2025
 (62) 2021340791
 (72) DE FRESART, Benjamin
 (74) AJ PARK

(71) ARRAY TECHNOLOGIES, INC.
 (11) AU-A-2025201935
 (21) 2025201935 (22) 18.03.2025
 (54) STOWING OF SOLAR POWER DEVICES
 (51) Int. Cl.
H02S 50/10 (2014.01)
 (43) 03.04.2025
 (62) 2021365815
 (72) CREAMY, Lucas; ANDERSEN, Todd; SHARP, Jon; STOSHAK, James John; SHAH, Sanket; FUSARO, James
 (74) AJ PARK

(71) Avalon Polytom (HK) Limited
 (11) AU-A-2025201903
 (21) 2025201903 (22) 17.03.2025
 (54) Compositions and methods for amino acid depletion therapy
 (51) Int. Cl.
C12N 9/78 (2006.01)
A61K 38/00 (2006.01)
A61P 35/00 (2006.01)
C07K 1/16 (2006.01)
C07K 1/18 (2006.01)
 (43) 03.04.2025
 (62) 2018318695
 (72) LAU, Johnson; LAU, Johnson Yiu-Nam; LEUNG, Yun Chung; YU, Kuo-Ming; YEUNG, Yuk-Keung; PANG, Pui Shi; CHOO, Qui-Lim
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) BAMBINO PREZIOSO SWITZERLAND AG
 (11) AU-A-2025201753
 (21) 2025201753 (22) 11.03.2025
 (54) DEVICE FOR PREVENTING MIS-ROTATION AND SEAT
 (51) Int. Cl.
B60N 2/28 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 03.04.2025
 (62) 2022212568
 (72) WEI, Qinrui; CHEN, Yingzhong
 (74) Allens Patent & Trade Mark Attorneys

(71) Baxter Corporation Englewood
 (11) AU-A-2025201867
 (21) 2025201867 (22) 14.03.2025
 (54) AUTOMATED EXCHANGE OF HEALTHCARE INFORMATION FOR FULFILLMENT OF MEDICATION DOSES
 (51) Int. Cl.
G16H 10/60 (2018.01)
G06Q 50/22 (2024.01)

(43) 03.04.2025
 (62) 2023202460
 (72) PADMANI, Bhavesh S.; OLSEN, Gregory T.; ABBASI, Ghalib A.; DOOLEY, Cherie; LEECH, Douglas; ARMSTRONG, Cory D.; WHITE, Russell
 (74) K&L Gates

(71) Bechtel Energy Technologies & Solutions, Inc.
 (11) AU-A-2025201921
 (21) 2025201921 (22) 18.03.2025
 (54) SYSTEMS AND METHODS FOR AMMONIA PURIFICATION
 (51) Int. Cl.
B01D 53/18 (2006.01)
B01D 53/58 (2006.01)
B01D 53/78 (2006.01)
C01C 1/10 (2006.01)
C01C 1/12 (2006.01)

(43) 03.04.2025
 (62) 2023383100
 (72) Kimtantas, Charles; Taylor, Martin
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Big Dutchman International GmbH
 (11) AU-A-2024219450
 (21) 2024219450 (22) 06.09.2024
 (54) REARING-KEEPING FACILITY FOR REARING POULTRY ANIMALS, CORRESPONDING POULTRY ANIMAL HOUSE AND USE
 (51) Int. Cl.
A01K 31/10 (2006.01)
A01K 31/02 (2006.01)
 (31) LU505136 (32) 20.09.23 (33) LU
 (43) 03.04.2025
 (72) Scheele, Henry
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Binding Solutions Ltd
 (11) AU-A-2024219865
 (21) 2024219865 (22) 19.09.2024
 (54) PELLET
 (51) Int. Cl.
C22B 1/24 (2006.01)
C21C 5/52 (2006.01)
C22B 1/244 (2006.01)
 (31) 2314397.7 (32) 20.09.23 (33) GB

(43) 03.04.2025
 (72) Joyce, Richard; Bennett, Matthew
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Bio Blast Pharma Ltd.
 (11) AU-A-2025201824
 (21) 2025201824 (22) 13.03.2025
 (54) Treatment of protein aggregation myopathic and neurodegenerative diseases by parenteral administration of trehalose
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/7016 (2006.01)
A61P 21/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)

(43) 03.04.2025
 (62) 2023200303
 (72) Megiddo, Dalia
 (74) FPA Patent Attorneys Pty Ltd

(71) Bioscout Pty Ltd
 (11) AU-A-2025201931
 (21) 2025201931 (22) 18.03.2025
 (54) Particulate sampling device and analysis
 (51) Int. Cl.
G01N 15/06 (2024.01)
G01N 15/02 (2024.01)
 (43) 03.04.2025
 (62) 2019262104
 (72) COLLINS, Lewis Alexander; BRINDLE, Henry; BERHANE, Saron
 (74) Griffith Hack

(71) Bioerativ Therapeutics Inc.
 (11) AU-A-2025201917
 (21) 2025201917 (22) 17.03.2025
 (54) Nucleic acid molecules and uses thereof
 (51) Int. Cl.
C12N 15/86 (2006.01)
C07K 14/755 (2006.01)
C12N 9/64 (2006.01)
 (43) 03.04.2025
 (62) 2018313921
 (72) SEREGIN, Alexey; LIU, Tongyao; PATARROYO-WHITE, Susannah; DRAGER, Douglas; PETERS, Robert T.; LIU, Jiayun
 (74) Griffith Hack

(71) Black & Decker Inc.
 (11) AU-A-2025201941
 (21) 2025201941 (22) 18.03.2025
 (54) System for enhancing operation of power tools
 (51) Int. Cl.
G05B 19/00 (2006.01)
B25F 5/00 (2006.01)
 (43) 03.04.2025
 (62) 2023200547
 (72) Busscharet, Jason F.; Schell, Craig A.; Herrmann, Christopher
 (74) Davies Collision Cave Pty Ltd

(71) Black Belt Therapeutics Limited
 (11) AU-A-2025201908
 (21) 2025201908 (22) 17.03.2025
 (54) CD38 modulating antibody
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (43) 03.04.2025
 (62) 2018280869
 (72) MERCHIERS, Pascal; GOUBIER, Anne; MOULDER, Kevin; EISSLER, Nina; SALIMU, Josephine; FILOSTO, Simone; GOYENECHEA CORZO, Beatriz; BARUAH, Hemanta; PRINZ, Bianka
 (74) FB Rice Pty Ltd

(71) Bluescope Steel Limited
 (11) AU-A-2025201911
 (21) 2025201911 (22) 17.03.2025
 (54) Corrosion protection with AL/ZN-based coatings
 (51) Int. Cl.
C23C 2/12 (2006.01)
C23C 2/06 (2006.01)
 (43) 03.04.2025
 (62) 2024201159
 (72) LIU, Qiyang; NEUFELD, Aaron Kiffer; NOLAN, David James; RENSHAW, Wayne; SHEDDEN, Bryan Andrew; SMITH, Ross McDowall; WILLIAMS, Joe
 (74) Allens Patent & Trade Mark Attorneys

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-A-2025201869
 (21) 2025201869 (22) 14.03.2025
 (54) Closed loop stimulation adjustments based on local and surround receptive field stimulation
 (51) Int. Cl.
A61N 1/36 (2006.01)
 (43) 03.04.2025
 (62) 2022343658
 (72) ZHANG, Tianhe; GU, Jianwen
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2025201852
 (21) 2025201852 (22) 14.03.2025
 (54) Systems and devices for articulation wire guidance
 (51) Int. Cl.
A61B 1/005 (2006.01)
A61B 1/267 (2006.01)
A61B 1/273 (2006.01)
A61B 1/307 (2006.01)
A61B 1/31 (2006.01)
 (43) 03.04.2025
 (62) 2020264462
 (72) WHITNEY, Andrew James; MILLER, Thomas Jeffrey; MAILLET, Maria Therese
 (74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

-
- (71) BPG Sales and Technology Investments, LLC
 (11) AU-A-2025201923
 (21) 2025201923 (22) 18.03.2025
 (54) Vehicular alignment for sensor calibration
 (51) Int. Cl.
G01M 17/007 (2006.01)
 (43) 03.04.2025
 (62) 2019263751
 (72) LAWRENCE, Jon D.; JEFFERIES, Ryan M.; NELSON, Nicholas R.
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Brighten Optix Corp.; Nthalmic Holding Pty Ltd
 (11) AU-A-2025201976
 (21) 2025201976 (22) 19.03.2025
 (54) A contact lens for myopia with or without astigmatism
 (51) Int. Cl.
G02C 7/04 (2006.01)
 (43) 03.04.2025
 (62) 2022291412
 (72) BAKARAJU, Ravi Chandra; EHRMANN, Klaus; FALK, Darrin; WU, Richard I Tsung
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Bristol Myers Squibb Co
 (11) AU-A-2025201762
 (21) 2025201762 (22) 11.03.2025
 (54) Antibodies against IL-7R alpha subunit and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 37/06 (2006.01)
A61P 43/00 (2006.01)
 (43) 03.04.2025
 (62) 2020210635
 (72) YAMNIUK, Aaron Paul; BRODEUR, Scott Ronald; DEYANOVA, Ekaterina; HUANG, Richard Yu-Cheng; WANG, Yun; LANGISH, Alfred Robert; CHEN, Guodong; CARL, Stephen Michael; SHEN, Hong; PASHINE, Achal Mukundrao; SU, Lin Hui
 (74) FB Rice Pty Ltd
-
- (71) BRISTOL-MYERS SQUIBB COMPANY
 (11) AU-A-2025201886
 (21) 2025201886 (22) 17.03.2025
 (54) MACROCYCLES WITH HETROCYCLIC P2' GROUPS AS FACTOR XIA INHIBITORS
 (51) Int. Cl.
C07D 471/08 (2006.01)
A61K 31/529 (2006.01)
A61P 7/00 (2006.01)
C07D 487/08 (2006.01)
 (43) 03.04.2025
 (62) 2023203695
 (72) CORTE, James R; DE LUCCA, Indawati; FANG, Tianan; YANG, Wu; WANG, Yufeng; DILGER, Andrew K;
-
- PABBISSETTY, Kumar Balashanmuga; EWING, William R; ZHU, Yeheng; WEXLER, Ruth R; PINTO, Donald J P; ORWAT, Michael J; SMITH, Leon M II
 (74) AJ PARK
-
- (71) Britax Romer Kindersicherheit GmbH
 (11) AU-A-2025201825
 (21) 2025201825 (22) 13.03.2025
 (54) ANCHORING SYSTEM FOR SAFETY BELTS OF A CHILD SAFETY SEAT
 (51) Int. Cl.
B60N 2/28 (2006.01)
B60N 2/04 (2006.01)
B60N 2/90 (2018.01)
B60R 22/10 (2006.01)
B60R 22/18 (2006.01)
B60R 22/26 (2006.01)
 (43) 03.04.2025
 (62) 2018256574
 (72) Schmitz, Michael; Scheffold, Thorsten; Henseler, Richard; Fürstenberg, Michael
 (74) K&L Gates
-
- (71) BRITAX RÖMER Kindersicherheit GmbH
 (11) AU-A-2025201839
 (21) 2025201839 (22) 13.03.2025
 (54) Child Safety Seat
 (51) Int. Cl.
B60N 2/28 (2006.01)
B60N 2/22 (2006.01)
 (43) 03.04.2025
 (62) 2019283844
 (72) Häußler, Bernd; Fürstenberg, Michael
 (74) K&L Gates
-
- (71) BÜHLER AG
 (11) AU-A-2025201788
 (21) 2025201788 (22) 12.03.2025
 (54) METHOD FOR PRODUCING A PROTEIN MEAL FROM INSECTS, IN PARTICULAR FROM INSECT LARVAE AND INSECT PUPAE, OR FROM WORMS, AND DRYING APPARATUS FOR USE IN SUCH A METHOD
 (51) Int. Cl.
A23D 9/02 (2006.01)
A23J 3/00 (2006.01)
A23J 3/04 (2006.01)
A23K 20/147 (2016.01)
A23L 33/17 (2016.01)
A61K 35/62 (2006.01)
A61K 35/64 (2015.01)
F26B 3/092 (2006.01)
F26B 9/08 (2006.01)
F26B 17/26 (2006.01)
F26B 21/00 (2006.01)
 (43) 03.04.2025
 (62) 2021371789
 (72) AARTS, Kees Wilhelmus Petrus; ARSIWALLA, Tarique; JANSEN, Maurits Petrus Maria
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Burgess Australasia Pty Ltd
 (11) AU-A-2023233072
 (21) 2023233072 (22) 19.09.2023
 (54) Portable Exercise Apparatus
 (51) Int. Cl.
A63B 22/00 (2006.01)
A63B 21/00 (2006.01)
A63B 21/04 (2006.01)
A63B 22/20 (2006.01)
A63B 23/035 (2006.01)
A63B 23/04 (2006.01)
A63B 23/12 (2006.01)
 (43) 03.04.2025
 (72) Burgess, Adrian
 (74) Integrated IP
-
- (71) CATERPILLAR GLOBAL MINING EQUIPMENT LLC
 (11) AU-A-2025201981
 (21) 2025201981 (22) 19.03.2025
 (54) Relocatable base for elevated power rails and method of deployment
 (51) Int. Cl.
B60M 1/30 (2006.01)
B60M 1/34 (2006.01)
 (43) 03.04.2025
 (62) 2022426459
 (72) STRASHNY, Igor; WELLER, Brian Robert
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CDR ECO-MOVEMENT, INC.
 (11) AU-A-2024203346
 (21) 2024203346 (22) 26.04.2024
 (54) METHOD AND APPARATUS FOR EXTERNAL APPEARANCE INSPECTION OF MOBILE TERMINAL
 (51) Int. Cl.
H04N 7/18 (2006.01)
 (31) 2023-148959 (32) 14.09.23 (33) JP
 (43) 03.04.2025
 (72) SEKIGUCHI Toshihiro; ISHIZAKA Masahiro; HARADA Nozomi
 (74) Collison & Co
-
- (71) Chevron Phillips Chemical Company LP
 (11) AU-A-2025201942
 (21) 2025201942 (22) 18.03.2025
 (54) WELLBORE DRILLING COMPOSITIONS
 (51) Int. Cl.
C09K 8/12 (2006.01)
E21B 21/00 (2006.01)
 (43) 03.04.2025
 (62) 2019395425
 (72) RAMIREZ, Mario A.; BISHOP, Marshall D.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Children's Medical Center Corporation
 (11) AU-A-2025201810
 (21) 2025201810 (22) 13.03.2025
 (54) ABCB5 LIGANDS AND SUBSTRATES
 (51) Int. Cl.
A61K 31/683 (2006.01)
A61K 39/395 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- A61P 35/00** (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(43) 03.04.2025
(62) 2019257728
(72) FRANK, Markus H.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Children's Research Institute, Children's National Medical Center; OncoC4, Inc.
(11) AU-A-2025201864
(21) 2025201864 **(22)** 14.03.2025
(54) ANTI-CD24 COMPOSITIONS AND USES THEREOF
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(43) 03.04.2025
(62) 2019269361
(72) LIU, Yang; ZHENG, Pan; FLORES, Rhonda; CHOU, Hung-Yen; XUE, Zhi-hong; YE, Peiyong; DEVENPORT, Martin
(74) Pearce IP Pty Ltd
-
- (71)** CHRIS CAM INDUSTRY INC.
(11) AU-A-2024201768
(21) 2024201768 **(22)** 19.03.2024
(54) Exterior mirror assembly with actuator
(51) Int. Cl.
B60R 1/06 (2006.01)
(31) 18/469,872 **(32)** 19.09.23 **(33)** US
(43) 03.04.2025
(72) CHEN, HUNG-LUNG; WU, WEN-SEN; TENG, KAI-I
(74) Davies Collison Cave Pty Ltd
-
- (71)** CRAYOLA LLC
(11) AU-A-2024219651
(21) 2024219651 **(22)** 12.09.2024
(54) WAX-BASED DRY ERASE INK
(51) Int. Cl.
C09D 11/12 (2006.01)
(31) 63/538,575 **(32)** 15.09.23 **(33)** US
(43) 03.04.2025
(72) JOHNSON, Regan
(74) Oxygene IP
-
- (71)** Crossford International, LLC
(11) AU-A-2024219763
(21) 2024219763 **(22)** 16.09.2024
(54) Waterproofing of a Modular Head Cleaning System
(51) Int. Cl.
B65G 45/10 (2006.01)
B08B 1/12 (2024.01)
B08B 1/16 (2024.01)
B08B 3/02 (2006.01)
B08B 5/02 (2006.01)
B65G 45/22 (2006.01)
(31) 63/583267 **(32)** 17.09.23 **(33)** US
 18/623586 01.04.24 US
-
- (43)** 03.04.2025
(72) Wyatt, Gregory; Kane, Timothy J.; Reyes, Evan; Barnes, Russell; Folchi, Robert
(74) Chamberlains Law Firm Pty Limited
-
- (71)** Cummins Power Generation Inc.
(11) AU-A-2024219733
(21) 2024219733 **(22)** 13.09.2024
(54) System and method for controlling fuel substitution in a dual fuel engine system
(51) Int. Cl.
F02D 19/06 (2006.01)
F02D 41/00 (2006.01)
F02D 41/24 (2006.01)
(31) 63/538,784 **(32)** 15.09.23 **(33)** US
(43) 03.04.2025
(72) ZUR LOYE, Axel O.; ANDERSON, Travis Alva; ISAACS, Matthew W.; GORE, Jason A.; GODWIN, Malhon T.
(74) FB Rice Pty Ltd
-
- (71)** CureVac SE; Acuitas Therapeutics Inc.
(11) AU-A-2025201944
(21) 2025201944 **(22)** 18.03.2025
(54) Lipid nanoparticle mRNA vaccines
(51) Int. Cl.
C07C 219/06 (2006.01)
A61K 9/127 (2006.01)
A61K 9/16 (2006.01)
A61K 9/51 (2006.01)
A61K 31/225 (2006.01)
A61K 39/12 (2006.01)
A61K 39/39 (2006.01)
A61K 47/18 (2017.01)
A61P 31/14 (2006.01)
A61P 31/16 (2006.01)
C07C 229/16 (2006.01)
C07C 233/18 (2006.01)
C07C 255/24 (2006.01)
(43) 03.04.2025
(62) 2022235588
(72) Jasny, Edith; Lazzaro, Sandra; Lin, Paulo Jia Ching; Lutz, Johannes; Mui, Barbara; Tam, Ying; Petsch, Benjamin; Rauch, Susanne; Schwendt, Kim Ellen; Hope, Michael J.; Heidenreich, Regina; Fotin-Mleczek, Mariola; Baumhof, Patrick
(74) Oxygene IP
-
- (71)** Curis, Inc.
(11) AU-A-2025201766
(21) 2025201766 **(22)** 12.03.2025
(54) COMBINATION THERAPY WITH A PHOSPHOINOSITIDE 3-KINASE INHIBITOR WITH A ZINC BINDING MOIETY
(51) Int. Cl.
A61K 31/4725 (2006.01)
A61K 31/506 (2006.01)
A61K 31/519 (2006.01)
(43) 03.04.2025
(62) 2019340376
(72) WANG, Jing; PATTERSON, Troy, David; TIAN, Ze
(74) Griffith Hack
-
- (71)** DAIHEN Corporation
(11) AU-A-2025201806
(21) 2025201806 **(22)** 13.03.2025
(54) POWER SYSTEM AND POWER CONTROL DEVICE
(51) Int. Cl.
H02J 3/32 (2006.01)
H02B 15/00 (2006.01)
H02J 3/38 (2006.01)
(43) 03.04.2025
(62) 2020201317
(72) Hanao, Takafumi; Ohori, Akihiro
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Daiichi Sankyo Company, Limited
(11) AU-A-2025201862
(21) 2025201862 **(22)** 14.03.2025
(54) Combination of antibody-drug conjugate and immune checkpoint inhibitor
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/4745 (2006.01)
A61K 45/00 (2006.01)
A61K 47/20 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
(43) 03.04.2025
(62) 2017377233
(72) Iwata, Tomomi; Ishii, Chiaki; Wada, Teiji; Ishida, Saori; Kamai, Yasuki
(74) Davies Collison Cave Pty Ltd
-
- (71)** Deere & Company
(11) AU-A-2024205777
(21) 2024205777 **(22)** 15.08.2024
(54) Control of a commodity agitation system
(51) Int. Cl.
G05B 19/042 (2006.01)
A01C 7/10 (2006.01)
(31) 18/469,067 **(32)** 18.09.23 **(33)** US
(43) 03.04.2025
(72) KUHN, Brendan M.; SHATEK, Luke A.; SMELTZLY, Karson E.
(74) Davies Collison Cave Pty Ltd
-
- (71)** DEFINITEK, INC.
(11) AU-A-2025201850
(21) 2025201850 **(22)** 14.03.2025
(54) QUANTIFICATION OF PREVIOUSLY UNDETECTABLE QUANTITIES
(51) Int. Cl.
H01J 49/00 (2006.01)
G01N 27/623 (2021.01)
H01J 49/02 (2006.01)
(43) 03.04.2025
(62) 2021364335
(72) KINGSTON, Howard; PAMUKCU, Mehmet
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Derrick Corporation
 (11) AU-A-2025201813
 (21) 2025201813 (22) 13.03.2025
 (54) COMPRESSION APPARATUSES, SYSTEMS AND METHODS FOR SCREENING MATERIALS
 (51) Int. Cl.
 B07B 1/28 (2006.01)
 B07B 1/46 (2006.01)
 (43) 03.04.2025
 (62) 2023368547
 (72) Newman, Christian; Peresan, Michael; Jenkins, Daniel P.; Wojciechowski, Keith; Gross, William H.
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Dexcom, Inc.
 (11) AU-A-2025201779
 (21) 2025201779 (22) 12.03.2025
 (54) Systems and methods for power management in analyte sensor system
 (51) Int. Cl.
 A61B 5/145 (2006.01)
 (43) 03.04.2025
 (62) 2019262222
 (72) BURNETTE, Douglas William; HALAC, Jason; GRAY, John Michael; SHAH, Neel Narayan; HOFFMEIER, Carl Erich; JOHNSTON, Neal Davis; YAYLIAN, Ryan Christopher; WANG, Liang
 (74) FB Rice Pty Ltd

(71) Dickinson Corporation
 (11) AU-A-2025201873
 (21) 2025201873 (22) 14.03.2025
 (54) Oxyanionic templates for surface replication
 (51) Int. Cl.
 B82Y 40/00 (2011.01)
 C09D 1/00 (2006.01)
 C09D 7/00 (2018.01)
 C23C 16/06 (2006.01)
 (43) 03.04.2025
 (62) 2021410698
 (72) BISHOP, Matthew; BRILL, David; THOMAS, Abhay
 (74) Spruson & Ferguson

(71) Dolby International AB
 (11) AU-A-2025201746
 (21) 2025201746 (22) 11.03.2025
 (54) Backward-compatible integration of high frequency reconstruction techniques for audio signals
 (51) Int. Cl.
 G10L 19/02 (2013.01)
 G10L 19/00 (2013.01)
 G10L 19/16 (2013.01)
 H04N 19/00 (2014.01)
 (43) 03.04.2025
 (62) 2024227726
 (72) KJOERLING, Kristofer; VILLEMOS, Lars; PURNHAGEN, Heiko; EKSTRAND, Per
 (74) Spruson & Ferguson

(71) Dolby International AB
 (11) AU-A-2025201819
 (21) 2025201819 (22) 13.03.2025
 (54) Improved Subband Block Based Harmonic Transposition
 (51) Int. Cl.
 G10L 19/02 (2013.01)
 G10L 21/038 (2013.01)
 G10L 21/04 (2013.01)
 G10L 19/022 (2013.01)
 G10L 25/18 (2013.01)
 (43) 03.04.2025
 (62) 2024201052
 (72) Villemoes, Lars
 (74) Chrysiliou IP

(71) Dongguan Best Travel Electronics Co., Ltd.
 (11) AU-A-2024205582
 (21) 2024205582 (22) 07.08.2024
 (54) Conversion and conduction structure for power converter.
 (51) Int. Cl.
 H01R 25/00 (2006.01)
 H01R 4/30 (2006.01)
 H01R 4/64 (2006.01)
 H01R 9/24 (2006.01)
 H01R 24/28 (2011.01)
 H01R 27/00 (2006.01)
 (31) 202322521688.5 15.09.23 (33) CN
 202311715438.3 13.12.23 CN
 202410697026.X 31.05.24 CN
 (43) 03.04.2025
 (72) Zeng, Guangli; Wang, Chengbing; Wang, Feng
 (74) Remarkable IP

(71) ECOFUEL TECHNOLOGIES LTD
 (11) AU-A-2025201757
 (21) 2025201757 (22) 11.03.2025
 (54) Method and Device for Treatment of Liquid Hydrocarbons
 (51) Int. Cl.
 C10G 29/04 (2006.01)
 (43) 03.04.2025
 (62) 2018201581
 (72) GUENTHER, THOMAS ANDREAS
 (74) Griffith Hack

(71) Ecolab USA Inc.
 (11) AU-A-2025201809
 (21) 2025201809 (22) 13.03.2025
 (54) Pest control system and method of operating same
 (51) Int. Cl.
 A01M 1/02 (2006.01)
 (43) 03.04.2025
 (62) 2022203464
 (72) HOWARD, Phillip J.; BAXTER JR., Richard V.; BRUNE, Douglas K.; KLUK, Uriel; BEISTLE, Edward G.; SILER, Christopher; BLACK, Marc
 (74) Spruson & Ferguson

(71) EDGE VAPOUR BARRIER INVESTMENTS PTY LTD
 (11) AU-A-2025201912

(21) 2025201912 (22) 17.03.2025
 (54) VAPOUR BARRIER FOR SLAB ON GROUND CONSTRUCTION
 (51) Int. Cl.
 E02D 31/02 (2006.01)
 E02D 27/02 (2006.01)
 E04B 1/64 (2006.01)
 E04B 1/66 (2006.01)
 E04G 13/00 (2006.01)
 (43) 03.04.2025
 (62) PCT/AU2023/051250
 (72) SANFILIPPO, Salvatore; CURTIN, James Laurence
 (74) Baxter Patent Attorneys Pty Ltd

(71) Elanco New Zealand
 (11) AU-A-2025201973
 (21) 2025201973 (22) 19.03.2025
 (54) ANTI-INFECTION FORMULATION AND METHODS OF USE
 (51) Int. Cl.
 A61K 33/24 (2019.01)
 A61K 9/00 (2006.01)
 A61K 31/155 (2006.01)
 A61P 31/02 (2006.01)
 (43) 03.04.2025
 (62) 2022204326
 (72) TUCKER, Ian George; ALAWI, Fadi Al; LEECH, Wayne Frederick; WU, Zimei
 (74) James & Wells Intellectual Property

(71) Emerging Compounds Treatment Technologies, Inc.
 (11) AU-A-2025201906
 (21) 2025201906 (22) 17.03.2025
 (54) SYSTEM AND METHOD FOR SEPARATING COMPETING ANIONS FROM PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) IN WATER
 (51) Int. Cl.
 B01D 15/00 (2006.01)
 C02F 1/00 (2023.01)
 (43) 03.04.2025
 (62) 2022248996
 (72) Woodard, Steven E.; Nickelsen, Michael G.; Berry, John C.
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Enoda Limited
 (11) AU-A-2025201818
 (21) 2025201818 (22) 13.03.2025
 (54) HOLDING MECHANISMS FOR ELECTROMAGNETIC CORES
 (51) Int. Cl.
 H01F 27/26 (2006.01)
 H01F 3/00 (2006.01)
 H01F 27/24 (2006.01)
 (43) 03.04.2025
 (62) 2023219902
 (72) SCOBIE, Andrew John; WAN, Yihong
 (74) Halfords IP

(71) Epiroc Rock Drills Aktiebolag
 (11) AU-A-2025201994
 (21) 2025201994 (22) 19.03.2025

Applications Open to Public Inspection - Name Index cont'd

(54) Method and device for determining the position of a mining and/or construction machine
 (51) Int. Cl.
G05D 1/43 (2024.01)
E21B 7/02 (2006.01)
 (43) 03.04.2025
 (62) 2019405686
 (72) GUSTAVSSON, Hans; BRAY, Peter; HILDINGSSON, Arne; TINGÖ, Per
 (74) WRAYS PTY LTD

(71) Essilor International
 (11) AU-A-2025201937
 (21) 2025201937 (22) 18.03.2025
 (54) Lens with color enhancement
 (51) Int. Cl.
G02C 7/10 (2006.01)
B29D 11/00 (2006.01)
G02C 7/12 (2006.01)
 (43) 03.04.2025
 (62) 2019286329
 (72) FRENCH, Elliot; BALASUBRAMANIAN, Srinivasan
 (74) Griffith Hack

(71) EVAH Atlantic Inc.
 (11) AU-A-2024219690
 (21) 2024219690 (22) 13.09.2024
 (54) Dihydroisoxazole compound for use in reducing ectoparasite infestations on fish
 (51) Int. Cl.
A61K 31/422 (2006.01)
A01N 25/26 (2006.01)
A01N 43/80 (2006.01)
A61P 33/14 (2006.01)
 (31) 63/538,786 (32) 15.09.23 (33) US 63/610,853 15.12.23 US
 (43) 03.04.2025
 (72) Phillips, Lisa Michele
 (74) FB Rice Pty Ltd

Exact Sciences Corporation see Mayo Foundation for Medical Education and Research
 (21) 2025201794

(71) F. HOFFMANN-LA ROCHE AG
 (11) AU-A-2025201888
 (21) 2025201888 (22) 17.03.2025
 (54) Methods of treating rheumatoid arthritis, chronic spontaneous urticaria, and systemic lupus erythematosus using an inhibitor of bruton's tyrosine kinase
 (51) Int. Cl.
A61K 31/496 (2006.01)
A61K 9/00 (2006.01)
A61K 31/519 (2006.01)
A61K 31/573 (2006.01)
A61K 45/06 (2006.01)
A61P 19/02 (2006.01)
A61P 37/06 (2006.01)
G01N 33/50 (2006.01)

(43) 03.04.2025
 (62) 2020213265
 (72) KATSUMOTO, Tamiko; CHINN, Leslie; MORIMOTO, Alyssa; HADDON, David James
 (74) Griffith Hack

(71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2025201822
 (21) 2025201822 (22) 13.03.2025
 (54) FLOW PATH FAULT DETECTION METHOD FOR A RESPIRATORY ASSISTANCE APPARATUS
 (51) Int. Cl.
A61M 16/00 (2006.01)
A62B 7/00 (2006.01)
 (43) 03.04.2025
 (62) 2023201708
 (72) O'DONNELL, Kevin Peter; HAN, John; HSU, Jack Che-Wei; FRAME, Samuel Robertson; DOVER, Grant Martin
 (74) AJ PARK

(71) Flamel Ireland Ltd.
 (11) AU-A-2025201830
 (21) 2025201830 (22) 13.03.2025
 (54) MODIFIED RELEASE GAMMA-HYDROXYBUTYRATE FORMULATIONS HAVING IMPROVED PHARMACOKINETICS
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/50 (2006.01)
A61K 31/19 (2006.01)
 (43) 03.04.2025
 (62) 2023203055
 (72) Mégret, Claire; Guillard, Hervé; Duibuisson, Jean-François
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) FOOD PROCESS ENGINEERING PTY LTD; ANDRE, A.G.
 (11) AU-A-2025201971
 (21) 2025201971 (22) 19.03.2025
 (54) A MILLING DEVICE AND PROCESS
 (51) Int. Cl.
B02C 13/06 (2006.01)
B02C 13/08 (2006.01)
B02C 13/28 (2006.01)
B02C 13/31 (2006.01)
B02C 23/10 (2006.01)
 (43) 03.04.2025
 (62) 2022307831
 (72) ANDRE, Axel Guenther; HAM, Bryant Hedley
 (74) BOSH IP Pty Ltd

(71) Foundry Innovation & Research 1, Ltd.
 (11) AU-A-2025201651
 (21) 2025201651 (22) 06.03.2025
 (54) WIRELESS RESONANT CIRCUIT AND VARIABLE INDUCTANCE VASCULAR MONITORING IMPLANTS AND ANCHORING STRUCTURES THEREFORE

(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0265 (2006.01)
A61B 5/07 (2006.01)
 (43) 03.04.2025
 (62) 2019278818
 (72) QUINLAN, Sean; SWEENEY, Fiachra M.; SHERIDAN, Stephen; WETTERLING, Friedrich
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
 (11) AU-A-2025201914
 (21) 2025201914 (22) 17.03.2025
 (54) Audio transmitter processor, audio receiver processor and related methods and computer programs
 (51) Int. Cl.
H04L 1/00 (2006.01)
G10L 19/005 (2013.01)
 (43) 03.04.2025
 (62) 2023204176
 (72) TOMASEK, Adrian; SPER-SCHNEIDER, Ralph; BÜTHE, Jan; TSCHOKALINSKI, Alexander; LUTZKY, Manfred
 (74) FB Rice Pty Ltd

(71) FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
 (11) AU-A-2025201899
 (21) 2025201899 (22) 17.03.2025
 (54) Method for efficient route planning of vehicles in a sorting system
 (51) Int. Cl.
G05D 1/693 (2024.01)
 (43) 03.04.2025
 (62) 2021374027
 (72) ROIDL, Moritz; EMMERICH, Jan Sören; BENKENSTEIN, Leonie; KLOKOWSKI, Patrick; HAMMERMEISTER, Christian
 (74) GLMR

(71) Goodrich, D.
 (11) AU-A-2025201865
 (21) 2025201865 (22) 14.03.2025
 (54) Method and apparatus for dispensing and expanding expandable slit sheet material
 (51) Int. Cl.
B65B 41/12 (2006.01)
B65D 85/672 (2006.01)
B65H 16/06 (2006.01)
B65H 23/08 (2006.01)
B65H 23/16 (2006.01)
 (43) 03.04.2025
 (62) 2019262968
 (72) GOODRICH, David
 (74) Allens Patent & Trade Mark Attorneys

(71) Google, LLC
 (11) AU-A-2025201735
 (21) 2025201735 (22) 11.03.2025

Applications Open to Public Inspection - Name Index cont'd

(54) ERROR CORRECTED VARIATIONAL ALGORITHMS
 (51) Int. Cl.
G06N 10/00 (2022.01)
 (43) 03.04.2025
 (62) 2023200020
 (72) BABBUSH, Ryan; FOWLER, Austin Greig
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2025201938
 (21) 2025201938 (22) 18.03.2025
 (54) Method and apparatus for encoding/decoding image, for performing deblocking filtering by determining boundary strength, and method for transmitting bitstream
 (51) Int. Cl.
H04N 19/86 (2014.01)
H04N 19/186 (2014.01)
H04N 19/70 (2014.01)
H04N 19/82 (2014.01)
 (43) 03.04.2025
 (62) 2024200788
 (72) JANG, Hyeong Moon; LEE, Sangheon
 (74) Spruson & Ferguson

(71) Heliponix, LLC
 (11) AU-A-2025201755
 (21) 2025201755 (22) 11.03.2025
 (54) Automated plant growing system
 (51) Int. Cl.
A01G 31/02 (2006.01)
G05B 13/00 (2006.01)
 (43) 03.04.2025
 (62) 2019311017
 (72) MASSEY, Scott; BALL, Ivan
 (74) Griffith Hack

(71) HONEYWELL INTERNATIONAL INC.
 (11) AU-A-2024219331
 (21) 2024219331 (22) 03.09.2024
 (54) METHOD AND SYSTEM FOR MEASUREMENT REJECTION IN AIDED NAVIGATION
 (51) Int. Cl.
G01C 21/16 (2006.01)
G01C 21/34 (2006.01)
G01S 19/04 (2010.01)
G01S 19/07 (2010.01)
G01S 19/26 (2010.01)
 (31) 63/582734 (32) 14.09.23 (33) US 18/811579 21.08.24 US
 (43) 03.04.2025
 (72) VATANSEVER, Zafer; KARNICK, Drew Alan; GRANT, Emma Jane
 (74) Davies Collison Cave Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2025201763
 (21) 2025201763 (22) 12.03.2025
 (54) PICTURES WITH MIXED NAL UNIT TYPES
 (51) Int. Cl.

H04N 19/00 (2014.01)
 (43) 03.04.2025
 (62) 2024200437
 (72) Wang, Ye-Kui; Hendry, Fnu
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Huhtamaki Molded Fiber Technology B.V.
 (11) AU-A-2025201841
 (21) 2025201841 (22) 13.03.2025
 (54) Biodegradable and compostable food packaging unit from a moulded or fluff pulp material with a laminated multi-layer, and method for manufacturing such food packaging unit
 (51) Int. Cl.
D21J 3/00 (2006.01)
B65D 65/42 (2006.01)
 (43) 03.04.2025
 (62) 2019305958
 (72) KUIPER, Harald John; TIMMERMAN, Jan Hendrik
 (74) Spruson & Ferguson

(71) Husqvarna AB
 (11) AU-A-2025201984
 (21) 2025201984 (22) 19.03.2025
 (54) A wheel support assembly for a floor surfacing machine
 (51) Int. Cl.
B24B 7/18 (2006.01)
B24B 41/047 (2006.01)
B24B 47/12 (2006.01)
F16H 57/04 (2010.01)
 (43) 03.04.2025
 (62) 2020334701
 (72) OTTOSSON, Linus; K#CKER, David
 (74) Spruson & Ferguson

(71) I.C. Medical, Inc.
 (11) AU-A-2025201785
 (21) 2025201785 (22) 12.03.2025
 (54) Ultrapolar electrosurgery blade and ultrapolar electrosurgery blade assembly with conductive cutting edges and top and bottom conductive surfaces
 (51) Int. Cl.
A61B 18/00 (2006.01)
 (43) 03.04.2025
 (62) 2023204127
 (72) COSMESCU, Ioan
 (74) FB Rice Pty Ltd

(71) Ignite Orthopedics LLC
 (11) AU-A-2025201747
 (21) 2025201747 (22) 11.03.2025
 (54) Implants, systems and methods of using the same
 (51) Int. Cl.
A61F 2/02 (2006.01)
 (43) 03.04.2025
 (62) 2019309536
 (72) HODOREK, Brian C.; PURDY, Matthew J.; PARROTT, Russ M.; WIATER, J. Michael; MURTHI, Anand M.; SMITH,

Matthew J.; CUFF, Derek J.; JAWA, Andrew; AUSTIN, Luke
 (74) Spruson & Ferguson

llumina, Inc. see University of Washington through its Center for Commercialization
 (21) 2025201791

(71) Impossible Foods Inc.
 (11) AU-A-2025201786
 (21) 2025201786 (22) 12.03.2025
 (54) Expression constructs and methods of genetically engineering methylotrophic yeast
 (51) Int. Cl.
C07K 14/39 (2006.01)
C12N 15/00 (2006.01)
C12N 15/81 (2006.01)
C12R 1/84 (2006.01)
 (43) 03.04.2025
 (62) 2022201465
 (72) SHANKAR, Smita; HOYT, Martin Andrew
 (74) Spruson & Ferguson

(71) Increvet, Inc.
 (11) AU-A-2025201847
 (21) 2025201847 (22) 14.03.2025
 (54) A compound for the management of feline diabetes
 (51) Int. Cl.
A61K 31/047 (2006.01)
A61K 9/48 (2006.01)
A61K 47/10 (2017.01)
A61P 3/10 (2006.01)
 (43) 03.04.2025
 (62) 2020235119
 (72) HADD, Michael; COLLINSON, Albert; SEED, Brian
 (74) RnB IP Pty Ltd

(71) INDUSTRIAL GALVANIZERS CORPORATION PTY LTD
 (11) AU-A-2025201953
 (21) 2025201953 (22) 18.03.2025
 (54) IMPROVED GUARD RAIL ASSEMBLY
 (51) Int. Cl.
E01F 15/04 (2006.01)
E01F 15/00 (2006.01)
E04H 12/00 (2006.01)
 (43) 03.04.2025
 (62) 2022271489
 (72) WALLACE, Hayden
 (74) Halfords IP

(71) INSULET CORPORATION
 (11) AU-A-2025201855
 (21) 2025201855 (22) 14.03.2025
 (54) Medication delivery system with graphical user interface
 (51) Int. Cl.
G16H 20/10 (2018.01)
G16H 20/17 (2018.01)
G16H 40/60 (2018.01)
G16H 40/63 (2018.01)
G16H 40/67 (2018.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 03.04.2025
 (62) 2021415472
 (72) O'CONNOR, Jason; LEE, Joon Bok; NAZZARO, David; ZHENG, Yibin; TANDON, Pauline
 (74) Davies Collison Cave Pty Ltd

(71) IRIS ID PTY LIMITED
 (11) AU-A-2023233118
 (21) 2023233118 (22) 20.09.2023
 (54) Dual Fluid Dispenser
 (51) Int. Cl.
 A47K 5/12 (2006.01)
 A61L 2/00 (2006.01)
 A61L 2/26 (2006.01)
 B67D 3/00 (2006.01)
 (43) 03.04.2025
 (72) McGHEE, Kristofor
 (74) Wallington-Dummer

(71) Itron, Inc.
 (11) AU-A-2025201782
 (21) 2025201782 (22) 12.03.2025
 (54) Battery power management for a cellular device
 (51) Int. Cl.
 H04W 52/02 (2009.01)
 H04W 4/70 (2018.01)
 (43) 03.04.2025
 (62) 2019354831
 (72) DUSENBERRY, Robert Vernon
 (74) Spruson & Ferguson

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2025201853
 (21) 2025201853 (22) 14.03.2025
 (54) Apparatus and method for assessing emotion of infants and young children
 (51) Int. Cl.
 A61B 5/377 (2021.01)
 A61B 5/291 (2021.01)
 (43) 03.04.2025
 (62) 2019336987
 (72) COUBART, Aurelie; GIL-LÓPEZ, Cristina; ZUNINO, Helene
 (74) Spruson & Ferguson

(71) Kabushiki Kaisha Toshiba
 (11) AU-A-2024201352
 (21) 2024201352 (22) 29.02.2024
 (54) Electrochemical reaction device and method of operating electrochemical reaction device
 (51) Int. Cl.
 C25B 1/04 (2021.01)
 C25B 1/135 (2021.01)
 C25B 15/023 (2021.01)
 C25B 15/08 (2006.01)
 (31) 2023-149912 (32) 15.09.23 (33) JP
 (43) 03.04.2025
 (72) MIKOSHIBA, Satoshi; FUJIWARA, Naoya; KOFUJI, Yusuke; KUDO, Yuki; KITAGAWA, Ryota
 (74) Davies Collison Cave Pty Ltd

(71) Kabushiki Kaisha Toshiba
 (11) AU-A-2024201433
 (21) 2024201433 (22) 05.03.2024
 (54) Electrolysis device, electrolysis system, and method of operating electrolysis device
 (51) Int. Cl.
 C25B 9/77 (2021.01)
 C25B 1/23 (2021.01)
 C25B 3/09 (2021.01)
 C25B 3/26 (2021.01)
 C25B 9/23 (2021.01)
 C25B 9/65 (2021.01)
 C25B 9/70 (2021.01)
 C25B 15/08 (2006.01)
 (31) 2023-151655 (32) 19.09.23 (33) JP
 (43) 03.04.2025
 (72) YAMAGIWA, Masakazu; KUDO, Yuki; KIYOTA, Yasuhiro; ONO, Akihiko; YONETSU, Maki; KITAGAWA, Ryota; MIKOSHIBA, Satoshi
 (74) Davies Collison Cave Pty Ltd

(71) Kabushiki Kaisha Toshiba
 (11) AU-A-2024201447
 (21) 2024201447 (22) 05.03.2024
 (54) Electrochemical reaction device and method of operating electrochemical reaction device
 (51) Int. Cl.
 C25B 15/08 (2006.01)
 C25B 9/19 (2021.01)
 H01M 8/04119 (2016.01)
 (31) 2023-152124 (32) 20.09.23 (33) JP
 (43) 03.04.2025
 (72) Fujiwara, Naoya; Kitagawa, Ryota; Kofuji, Yusuke; Mikoshiba, Satoshi; Kudo, Yuki
 (74) Davies Collison Cave Pty Ltd

(71) Kabushiki Kaisha Toshiba
 (11) AU-A-2024201448
 (21) 2024201448 (22) 05.03.2024
 (54) Electrolysis device
 (51) Int. Cl.
 C25B 1/27 (2021.01)
 C25B 9/19 (2021.01)
 C25B 11/04 (2021.01)
 C25B 13/05 (2021.01)
 C25B 13/08 (2006.01)
 (31) 2023-151516 (32) 19.09.23 (33) JP
 (43) 03.04.2025
 (72) TAMURA, Jun; KIYOTA, Yasuhiro; SUGANO, Yoshitsune
 (74) Davies Collison Cave Pty Ltd

(71) Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
 (11) AU-A-2024204879
 (21) 2024204879 (22) 16.07.2024
 (54) Cathode gas supply system and carbon recycling system
 (51) Int. Cl.
 C25B 1/23 (2021.01)
 B01D 53/14 (2006.01)
 C25B 1/50 (2021.01)
 (31) 2023-151674 (32) 19.09.23 (33) JP

(43) 03.04.2025
 (72) Nagano, Keita; Ota, Hiroyuki; Koi, Takeshi; Odaira, Hiromichi; Muramatsu, Takehiko; Nishiyama, Hiroki; Miyai, Shumpei
 (74) Davies Collison Cave Pty Ltd

(71) KDB INTELLECTUAL PTY LTD
 (11) AU-A-2025201877
 (21) 2025201877 (22) 14.03.2025
 (54) MULTI-LOCK FOR DOORS
 (51) Int. Cl.
 E05B 59/00 (2006.01)
 E05B 65/10 (2006.01)
 E05C 9/02 (2006.01)
 (43) 03.04.2025
 (62) 2022271375
 (72) EVERETT, Timothy Riva
 (74) Oxygene IP

(71) Koninklijke Philips N.V.
 (11) AU-A-2025201986
 (21) 2025201986 (22) 19.03.2025
 (54) Image signal encoding/decoding method and device therefor
 (51) Int. Cl.
 H04N 19/119 (2014.01)
 H04N 19/174 (2014.01)
 H04N 19/176 (2014.01)
 H04N 19/70 (2014.01)
 (43) 03.04.2025
 (62) 2020302017
 (72) LEE, Bae Keun
 (74) FB Rice Pty Ltd

(71) Kosteck, A.
 (11) AU-A-2025201858
 (21) 2025201858 (22) 14.03.2025
 (54) FUSED OVERLAY PLATE AND METHOD
 (51) Int. Cl.
 B23K 37/04 (2006.01)
 B23K 9/04 (2006.01)
 B23K 37/00 (2006.01)
 (43) 03.04.2025
 (62) 2019342006
 (72) KOSTECKI, Andrew
 (74) Adams Pluck

(71) Kymera Therapeutics, Inc.
 (11) AU-A-2025201796
 (21) 2025201796 (22) 12.03.2025
 (54) Protein degraders and uses thereof
 (51) Int. Cl.
 A61K 31/517 (2006.01)
 (43) 03.04.2025
 (62) 2018338314
 (72) MAINOLFI, Nello; JI, Nan; ZHANG, Yi; WEISS, Matthew M.
 (74) Spruson & Ferguson

(71) LG Chem, Ltd.
 (11) AU-A-2025201828
 (21) 2025201828 (22) 13.03.2025
 (54) ANTI-LILRB1 ANTIBODY AND USES THEREOF

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(43) 03.04.2025
(62) 2020415159
(72) Choi, Yoon Aa; Kim, Jung A; Jung, Saem; Lee, Ji Hyun; Na, Kyubong; Kim, Yeonchul; Kim, Han Byul
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) LG Chem, Ltd.
(11) AU-A-2025201829
(21) 2025201829 (22) 13.03.2025
(54) ANTI-LILRB1 ANTIBODY AND USES THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(43) 03.04.2025
(62) 2020415159
(72) Choi, Yoon Aa; Kim, Jung A; Jung, Saem; Lee, Ji Hyun; Na, Kyubong; Kim, Yeonchul; Kim, Han Byul
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) LG Electronics Inc.
(11) AU-A-2025201800
(21) 2025201800 (22) 12.03.2025
(54) Ice maker and refrigerator
(51) Int. Cl.
F25C 1/24 (2018.01)
F25C 1/25 (2018.01)
F25D 23/12 (2006.01)
(43) 03.04.2025
(62) 2023202223
(72) KIM, Yonghyun; HONG, Jinil
(74) FB Rice Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024204449
(21) 2024204449 (22) 27.06.2024
(54) SYSTEMS AND METHODS FOR OPERATING A WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEM
(51) Int. Cl.
G01R 31/58 (2020.01)
G01R 31/08 (2020.01)
G01R 31/52 (2020.01)
G01R 31/54 (2020.01)
G01R 31/69 (2020.01)
(31) 18/468,028 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Mletzko, JR., Gerald K.; Bell, Kevin; Langan, Patrick M.; Franklin, Samuel Jasper; Garner, Gibson Richard; Kotski, Jennifer Lynn
(74) RnB IP Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024204452
(21) 2024204452 (22) 27.06.2024
(54) SYSTEMS AND METHODS FOR WIRELESS TEST MODULES OF A
- WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEM
(51) Int. Cl.
G01R 31/28 (2006.01)
B60R 16/02 (2006.01)
G01R 31/319 (2006.01)
G01R 31/50 (2020.01)
(31) 18/468,117 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Bell, Kevin; Mletzko, JR., Gerald K.; Braddy, John Foster; Semmens, John Daniel; Phang, Jason
(74) RnB IP Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024205141
(21) 2024205141 (22) 26.07.2024
(54) SYSTEMS AND METHODS FOR A CHARGING CART OF A WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEM
(51) Int. Cl.
G01R 31/58 (2020.01)
G01R 1/02 (2006.01)
G01R 31/08 (2020.01)
G01R 31/50 (2020.01)
(31) 18/468,156 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Semmens, John Daniel; Braddy, John Foster; Bell, Kevin; Franklin, Samuel Jasper; Garner, Gibson Richard; Masem, Amy Yuan; Longan, Robert Blake
(74) RnB IP Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024205410
(21) 2024205410 (22) 01.08.2024
(54) SYSTEMS AND METHODS FOR HOT-SWAP CONNECTORS OF A WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEM
(51) Int. Cl.
G01R 31/302 (2006.01)
(31) 18/468,241 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Franklin, Samuel Jasper; Garner, Gibson Richard; Bell, Kevin; Guo, Anthony; Spencer, Karolyn Kay
(74) RnB IP Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024205792
(21) 2024205792 (22) 15.08.2024
(54) SYSTEMS AND METHODS FOR CALIBRATING A WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEM
(51) Int. Cl.
G01R 31/50 (2020.01)
(31) 18/468,161 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Bell, Kevin; Mletzko, JR., Gerald K.; Garner, Gibson Richard
(74) RnB IP Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024213106
(21) 2024213106 (22) 21.08.2024
(54) SYSTEMS AND METHODS FOR A BATTERY PACK OF A WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEM
(51) Int. Cl.
G01R 31/28 (2006.01)
(31) 18/468,232 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Franklin, Samuel Jasper; Garner, Gibson Richard; Nguyen, Anthony Do; Spencer, Karolyn Kay
(74) RnB IP Pty Ltd
-
- (71) LOCKHEED MARTIN CORPORATION
(11) AU-A-2024216437
(21) 2024216437 (22) 29.08.2024
(54) WIRELESS HARNESS AUTOMATED MEASUREMENT SYSTEMS AND METHODS
(51) Int. Cl.
G01R 31/54 (2020.01)
G01R 1/04 (2006.01)
G01R 31/01 (2020.01)
G01R 31/28 (2006.01)
G01R 31/52 (2020.01)
G01R 31/55 (2020.01)
(31) 18/468,309 (32) 15.09.23 (33) US
(43) 03.04.2025
(72) Bell, Kevin; Mletzko, JR., Gerald K.; Braddy, John Foster; Semmens, John Daniel; Franklin, Samuel Jasper; Garner, Gibson Richard
(74) RnB IP Pty Ltd
-
- (71) Loma Linda University
(11) AU-A-2025201983
(21) 2025201983 (22) 19.03.2025
(54) Biologic for the treatment of cancer
(51) Int. Cl.
A61K 38/20 (2006.01)
(43) 03.04.2025
(62) 2018248423
(72) Payne, Kimberly J.; Francis-Boyle, Olivia L.
(74) Davies Collison Cave Pty Ltd
-
- (71) Lonza Cologne GmbH; Lonza Walkersville, Inc.; Octane Biotech Inc.
(11) AU-A-2025201808
(21) 2025201808 (22) 13.03.2025
(54) End-to-end cell therapy automation
(51) Int. Cl.
C12N 5/0783 (2010.01)
C12M 1/00 (2006.01)
(43) 03.04.2025
(62) 2018324180
(72) SHI, Yaling; MCAFEE, Erika; BANDAPALLE, Samatha; SIEHOFF, Ann; GLEISSNER, Timo; O'CONNOR, Joseph; ABRAHAM, Eytan; PURPURA, Kelly; TRAINOR, Nuala; SMITH, Timothy
(74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

Lonza Walkersville, Inc. see Lonza Cologne GmbH

(21) 2025201808

(71) Ludwig Institute for Cancer Research Ltd

(11) AU-A-2025201761

(21) 2025201761 (22) 11.03.2025

(54) BISULFITE-FREE, BASE-RESOLUTION IDENTIFICATION OF CYTOSINE MODIFICATIONS

(51) Int. Cl.

C12N 9/02 (2006.01)

C12P 19/18 (2006.01)

C12Q 1/26 (2006.01)

C12Q 1/6806 (2018.01)

C12Q 1/6827 (2018.01)

C12Q 1/6869 (2018.01)

(43) 03.04.2025

(62) 2022235598

(72) SONG, Chunxiao; LIU, Yibin

(74) RNB IP PTY LTD

(71) Macdonald, J.

(11) AU-A-2024219745

(21) 2024219745 (22) 14.09.2024

(54) A method to generate marine clouds for albedo cooling from boiled seawater and salt particle injection using ship waste heat recovery

(51) Int. Cl.

B01B 1/00 (2006.01)

A01G 15/00 (2006.01)

B01F 23/30 (2022.01)

(31) 2023902973 (32) 15.09.23 (33) AU

(43) 03.04.2025

(72) Macdonald, John

(74) John Andrew Macdonald

(71) Mayo Foundation for Medical Education and Research; Exact Sciences Corporation

(11) AU-A-2025201794

(21) 2025201794 (22) 12.03.2025

(54) Detecting breast cancer

(51) Int. Cl.

C12N 15/09 (2006.01)

C12Q 1/68 (2018.01)

C40B 30/04 (2006.01)

(43) 03.04.2025

(62) 2018374176

(72) AHLQUIST, David A.; TAYLOR, William R.; MAHONEY, Douglas W.; YAB, Tracy C.; KISIEL, John B.; ALLAWI, Hatim T.; LIDGARD, Graham P.; KAISER, Michael W.

(74) Spruson & Ferguson

(71) Merlo Project S.r.l.

(11) AU-A-2024219597

(21) 2024219597 (22) 11.09.2024

(54) MULTIFUNCTIONAL LIFTING VEHICLE AND RELATIVE MIXED-REALITY VIEWER DEVICE

(51) Int. Cl.

B66C 23/36 (2006.01)

B66C 13/46 (2006.01)

E02F 3/32 (2006.01)

E02F 3/42 (2006.01)

(31) 102023000018924 (32) 14.09.23 (33) IT

(43) 03.04.2025

(72) Contessini, Felice; Lopez, Federico

(74) PHILLIPS ORMONDE FITZPATRICK

(71) Meso Scale Technologies, LLC

(11) AU-A-2025201868

(21) 2025201868 (22) 14.03.2025

(54) IMPROVED ASSAY METHODS

(51) Int. Cl.

G01N 33/50 (2006.01)

C12Q 1/68 (2018.01)

G01N 33/53 (2006.01)

(43) 03.04.2025

(62) 2021282419

(72) Aghvanyan, Anahit; Glezer, Eli N.; Kenten, John; Sigal, George; Stengel, Martin; Routenberg, David

(74) PHILLIPS ORMONDE FITZPATRICK

(71) MSP Mine Support Products (Pty) Ltd

(11) AU-A-2024219785

(21) 2024219785 (22) 17.09.2024

(54) Rock bolt

(51) Int. Cl.

E21D 21/02 (2006.01)

E21D 20/00 (2006.01)

(31) 2023/08806 (32) 18.09.23 (33) ZA

(43) 03.04.2025

(72) NISSEN, Christian Engelstoff

(74) A.P.T. Patent and Trade Mark Attorneys

(71) Nasta, M.

(11) AU-A-2025201954

(21) 2025201954 (22) 18.03.2025

(54) SKIN CARE COMPOSITIONS CONTAINING HONEY

(51) Int. Cl.

A61K 8/98 (2006.01)

A61K 8/92 (2006.01)

A61Q 19/00 (2006.01)

(43) 03.04.2025

(62) 2016201378

(72) Nasta, Manal

(74) Kevin Ashby

(71) Novartis AG

(11) AU-A-2025201731

(21) 2025201731 (22) 11.03.2025

(54) Factor XI antibodies and methods of use

(51) Int. Cl.

C07K 16/36 (2006.01)

(43) 03.04.2025

(62) 2021273615

(72) Eder, Jorg; Ewert, Stefan; Hassiepen, Ulrich; Khder, Yasser; Mayr, Lorenz M.; Melkko, Samu; Schiering, Nikolaus

(74) Davies Collison Cave Pty Ltd

(71) Novartis AG

(11) AU-A-2025201900

(21) 2025201900 (22) 17.03.2025

(54) CD19 binding molecules and uses thereof

(51) Int. Cl.

C07K 16/28 (2006.01)

A61K 39/395 (2006.01)

A61P 35/00 (2006.01)

C07K 14/705 (2006.01)

(43) 03.04.2025

(62) 2020279974

(72) GRANDA, Brian; RAYO, Amy; HONG, Connie; CHELUR, Dattananda; LU, Haihui; CEBE, Regis; JANG, Sunyoung

(74) Davies Collison Cave Pty Ltd

Nthalmic Holding Pty Ltd see Brighten Optix Corp.

(21) 2025201976

(71) Nunhems B.V.

(11) AU-A-2024219802

(21) 2024219802 (22) 17.09.2024

(54) TOMATO VARIETY NUN 08369 TOF

(51) Int. Cl.

A01H 6/82 (2018.01)

A01H 5/08 (2018.01)

(31) 2023903008 (32) 18.09.23 (33) AU

(43) 03.04.2025

(72) Song, Qian; Li, Xiangfu

(74) Davies Collison Cave Pty Ltd

(71) Nutrition 21, LLC

(11) AU-A-2025201770

(21) 2025201770 (22) 12.03.2025

(54) Chromium containing compositions for improving health and fitness

(51) Int. Cl.

A61K 33/24 (2019.01)

A23L 33/125 (2016.01)

A23L 33/165 (2016.01)

A23L 33/17 (2016.01)

A61K 31/28 (2006.01)

A61K 31/718 (2006.01)

(43) 03.04.2025

(62) 2023200412

(72) KOMOROWSKI, James R.

(74) Spruson & Ferguson

Octane Biotech Inc. see Lonza Cologne GmbH

(21) 2025201808

OncoC4, Inc. see Children's Research Institute, Children's National Medical Center

(21) 2025201864

(71) Onvi, Inc.

(11) AU-A-2025201889

(21) 2025201889 (22) 17.03.2025

(54) DOUBLE-ENDED ILLUMINATED DENTAL TOOL WITH REPLACEABLE ATTACHMENTS

(51) Int. Cl.

A61C 3/00 (2006.01)

A61B 1/06 (2006.01)

A61B 1/24 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

A61B 1/247 (2006.01)
(43) 03.04.2025
(62) 2019244086
(72) KOHLER, Craig
(74) Adams Pluck

(71) Optos PLC
(11) AU-A-2024219580
(21) 2024219580 **(22)** 10.09.2024
(54) A multi-modality ophthalmic imaging system and a method of imaging a patient's eye
(51) Int. Cl.
A61B 3/18 (2006.01)
A61B 3/10 (2006.01)
A61B 3/13 (2006.01)
A61B 3/14 (2006.01)
G16H 30/00 (2018.01)
(31) 23 197 492.4 **(32)** 14.09.23 **(33)** EP
(43) 03.04.2025
(72) SWAN, Derek
(74) FB Rice Pty Ltd

(71) Opus One Solutions (USA) Corporation; Opus One Solutions Energy Corp.
(11) AU-A-2025201815
(21) 2025201815 **(22)** 13.03.2025
(54) Integrated distribution planning systems and methods for electric power systems
(51) Int. Cl.
G05F 1/66 (2006.01)
G05B 15/02 (2006.01)
G05F 1/00 (2006.01)
H02J 13/00 (2006.01)
(43) 03.04.2025
(62) 2023202596
(72) WONG, Joshua; RAHIMI-KIAN, Ashkan; OMARA, Hisham; CHADHA, Ken; MUNEER, Wajid
(74) FB Rice Pty Ltd

Opus One Solutions Energy Corp. see Opus One Solutions (USA) Corporation
(21) 2025201815

(71) Oryzon Genomics, S.A.
(11) AU-A-2025201787
(21) 2025201787 **(22)** 12.03.2025
(54) Combinations of LSD1 inhibitors for the treatment of hematological malignancies
(51) Int. Cl.
A61K 31/12 (2006.01)
A61K 31/135 (2006.01)
A61K 31/19 (2006.01)
A61K 31/282 (2006.01)
A61K 31/337 (2006.01)
A61K 31/4045 (2006.01)
A61K 31/4745 (2006.01)
A61K 31/475 (2006.01)
A61K 31/495 (2006.01)
A61K 31/519 (2006.01)
A61K 31/555 (2006.01)
A61K 31/704 (2006.01)
A61K 31/7068 (2006.01)
A61P 35/00 (2006.01)

(43) 03.04.2025
(62) 2023200271
(72) Ciceri, Filippo; Lunardi, Serena; Maes, Tamara; Mascaro Crusat, Cristina; Tirapu Fernandez De La Cuesta, Inigo
(74) Griffith Hack

(71) Patel, R.
(11) AU-A-2023266335
(21) 2023266335 **(22)** 16.11.2023
(54) Composition for improving sleep
(51) Int. Cl.
A61K 36/736 (2006.01)
A61K 31/05 (2006.01)
A61K 36/24 (2006.01)
A61P 25/20 (2006.01)
A61P 25/22 (2006.01)
(31) 18/369,717 **(32)** 18.09.23 **(33)** US
(43) 03.04.2025
(72) Ruchir Patel
(74) BRM Patent Attorneys Pty Ltd

(71) Peggy Peg Innovative Systems GmbH
(11) AU-A-2023254888
(21) 2023254888 **(22)** 24.10.2023
(54) A GROUND SUPPORT ASSEMBLY FOR SUPPORT STRUCTURES OF A TEMPORARY SHELTER
(51) Int. Cl.
E04H 15/62 (2006.01)
E04H 12/22 (2006.01)
E04H 15/32 (2006.01)
(31) 2314078.3 **(32)** 14.09.23 **(33)** GB
(43) 03.04.2025
(72) Reinhold, Achim
(74) Cooper IP Pty Ltd

(71) Perception Neuroscience, Inc.
(11) AU-A-2025201945
(21) 2025201945 **(22)** 18.03.2025
(54) Methods of treating substance abuse
(51) Int. Cl.
A61K 31/135 (2006.01)
A61P 25/30 (2006.01)
A61P 25/32 (2006.01)
A61P 25/36 (2006.01)
C07C 225/20 (2006.01)
(43) 03.04.2025
(62) 2019262197
(72) SPORN, Jonathan; KRANZLER, Jay; WITKIN, Jeffrey M.
(74) FPA Patent Attorneys Pty Ltd

(71) POPS PADDLES PTY LTD
(11) AU-A-2024219770
(21) 2024219770 **(22)** 16.09.2024
(54) PICKLEBALL PADDLE AND METHOD
(51) Int. Cl.
A63B 59/42 (2015.01)
A63B 59/45 (2015.01)
A63B 60/54 (2015.01)
A63B 102/08 (2015.01)
(31) 2023902965 **(32)** 14.09.23 **(33)** AU
 2024901004 10.04.24 AU
(43) 03.04.2025
(72) Young, Dale
(74) Michael Buck IP

(71) Presidio Medical, Inc.
(11) AU-A-2025201798
(21) 2025201798 **(22)** 12.03.2025
(54) SYSTEMS AND METHODS FOR CARDIAC CONDUCTION BLOCK
(51) Int. Cl.
A61B 18/14 (2006.01)
(43) 03.04.2025
(62) 2019216750
(72) WU, Kenneth S.; ACKERMANN, Douglas Michael
(74) Wallington-Dummer

(71) PROGRESS RAIL LOCOMOTIVE INC.
(11) AU-A-2024205839
(21) 2024205839 **(22)** 16.08.2024
(54) CYLINDER HEAD CRACK DETECTION SYSTEM
(51) Int. Cl.
F02B 77/08 (2006.01)
F01P 11/18 (2006.01)
F02F 1/36 (2006.01)
(31) 18/368322 **(32)** 14.09.23 **(33)** US
(43) 03.04.2025
(72) NAIR, Adarsh G.; REXAVIER, Raji
(74) FPA Patent Attorneys Pty Ltd

(71) RSG International Corp.
(11) AU-A-2023233067
(21) 2023233067 **(22)** 19.09.2023
(54) Barrier transition framework
(51) Int. Cl.
E01F 15/04 (2006.01)
E01F 15/14 (2006.01)
(43) 03.04.2025
(72) POWELL, Benjamin Fraser; LONG-STREET, William Price; ALBERSON, Dean Clinton
(74) GLMR

(71) Sage Products, LLC
(11) AU-A-2025201876
(21) 2025201876 **(22)** 14.03.2025
(54) Systems and methods for lifting and positioning a patient
(51) Int. Cl.
A61G 7/057 (2006.01)
A61G 7/10 (2006.01)
(43) 03.04.2025
(62) 2019325331
(72) HOLLABAUGH, Curtis L.; FLORES, Michael P.; ULREICH, Daniel R.; BOCHAT, Corey A.
(74) FB Rice Pty Ltd

(71) Schneider Electric (Australia) Pty Limited
(11) AU-A-2025201751
(21) 2025201751 **(22)** 11.03.2025
(54) IMPROVEMENTS IN WALL MOUNTED ELECTRICAL OUTLETS AND SWITCH PLATES
(51) Int. Cl.
H01H 9/02 (2006.01)
H01H 1/06 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

H01R 13/50 (2006.01)
H02G 3/14 (2006.01)
(43) 03.04.2025
(62) 2023201260
(72) Caillebotte, Marie; Gransbury, Kenneth Basil
(74) Madderns Pty Ltd

(71) Schneider Electric (Australia) Pty Limited
(11) AU-A-2025201948
(21) 2025201948 **(22)** 18.03.2025
(54) FACE PLATE AND METHOD OF MANUFACTURE
(51) Int. Cl.
H01R 13/502 (2006.01)
H01R 13/46 (2006.01)
H01R 13/514 (2006.01)
H01R 13/70 (2006.01)
(43) 03.04.2025
(62) 2019204173
(72) Juhasz, Elizabeth Tunde; Reuter, Mark; Lifran, Xavier; Dolling, Alexandra
(74) Madderns Pty Ltd

(71) Seattle Children's Hospital (dba Seattle Children's Research Institute)
(11) AU-A-2025201845
(21) 2025201845 **(22)** 13.03.2025
(54) Phospholipid ether (PLE) CAR T cell tumor targeting (CTCT) agents
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/39 (2006.01)
A61K 51/10 (2006.01)
C07K 16/28 (2006.01)
G01N 33/574 (2006.01)
(43) 03.04.2025
(62) 2018219226
(72) Jensen, Michael C.; Matthaeh, James
(74) Davies Collison Cave Pty Ltd

(71) SERMONIX PHARMACEUTICALS, INC.
(11) AU-A-2025201821
(21) 2025201821 **(22)** 13.03.2025
(54) Lasofoxifene treatment of aromatase-resistant ER+ cancer
(51) Int. Cl.
A61K 31/40 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/4196 (2006.01)
A61K 31/506 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5685 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
(43) 03.04.2025
(62) 2022389457
(72) KOMM, Barry; GREENE, Geoffrey
(74) FB Rice Pty Ltd

SHAABAN, A.F. see THANDRA, V.
(21) 2025201943

(71) Shoalter Automation Limited
(11) AU-A-2025201832
(21) 2025201832 **(22)** 13.03.2025
(54) A modular automated retail store and system
(51) Int. Cl.
G06Q 30/0601 (2023.01)
(43) 03.04.2025
(62) 2023201169
(72) WONG, Wai Kay; LAU, Chi Kong; WONG, Wai Kin; CHEUNG, Clement Chek Bong
(74) BOSH IP Pty Ltd

(71) SHOALTER AUTOMATION LIMITED
(11) AU-A-2023258420
(21) 2023258420 **(22)** 24.10.2023
(54) A MOBILE AUTOMATED CONTAINER HANDLING DEVICE AND METHOD
(51) Int. Cl.
B65G 1/00 (2006.01)
(31) 22023079288.3 **(32)** 18.09.23 **(33)** HK
(43) 03.04.2025
(72) WONG, WAI KAY; LAU, CHI KONG; WONG, WAI KIN; CHEUNG, CLEMENT CHEK BONG
(74) BOSH IP Pty Ltd

(71) Sicona Battery Technologies Pty Ltd
(11) AU-A-2025201765
(21) 2025201765 **(22)** 12.03.2025
(54) Silicon carbon composite materials and methods for making same
(51) Int. Cl.
H01M 4/134 (2010.01)
B82Y 40/00 (2011.01)
C01B 32/00 (2017.01)
C01B 32/182 (2017.01)
H01M 4/1395 (2010.01)
H01M 4/24 (2006.01)
(43) 03.04.2025
(62) 2021366256
(72) EDWARDS, Geoffrey
(74) Spruson & Ferguson

(71) SITA Information Networking Computing UK Limited
(11) AU-A-2025201940
(21) 2025201940 **(22)** 18.03.2025
(54) SYSTEM, DEVICE AND METHOD FOR PROVIDING PASSENGER OR USER INFORMATION
(51) Int. Cl.
G06F 21/10 (2013.01)
H04W 12/08 (2021.01)
(43) 03.04.2025
(62) 2023208118
(72) O'Sullivan, Kevin; Peters, Jim
(74) Griffith Hack

(71) Skechers U.S.A., Inc. II
(11) AU-A-2025201851
(21) 2025201851 **(22)** 14.03.2025
(54) Footwear counter for easier entry and removal
(51) Int. Cl.
A43B 23/17 (2006.01)

A43B 11/00 (2006.01)
A43B 11/02 (2006.01)
A43B 23/08 (2006.01)
A43B 21/26 (2006.01)
A43B 21/32 (2006.01)
A43B 21/36 (2006.01)
A43B 23/10 (2006.01)
A43B 23/26 (2006.01)
(43) 03.04.2025
(62) 2024202506
(72) WEEKS, John Maxwell; KELLEY, Scott; CHUANG, Frank F.; LIAO, Pei-Chun; TJA, Johnson; XIE, Hui; STOCKBRIDGE, Kurt
(74) Spruson & Ferguson

(71) STATE GRID SMART GRID RESEARCH INSTITUTE CO., LTD.
(11) AU-A-2023316924
(21) 2023316924 **(22)** 11.12.2023
(54) IRON-BASED NANOCRYSTALLINE RIBBON AND PREPARATION METHOD THEREOF, AS WELL AS NANOCRYSTALLINE IRON CORE, AND PREPARATION METHOD AND USAGE THEREOF
(51) Int. Cl.
C21D 8/12 (2006.01)
B22D 11/06 (2006.01)
C21D 1/42 (2006.01)
C22C 33/04 (2006.01)
C22C 38/02 (2006.01)
C22C 45/02 (2006.01)
H01F 1/153 (2006.01)
(31) 202311216847.9 **(32)** 20.09.23 **(33)** CN
(43) 03.04.2025
(72) HAN, Yu; SUN, Hao; YANG, Fuyao; LIU, Yang; GAO, Jie; CHEN, Xin; WANG, Cong; LIU, Chengyu
(74) Madderns Pty Ltd

(71) Stoddart Technology Pty Ltd
(11) AU-A-2024219798
(21) 2024219798 **(22)** 17.09.2024
(54) A rainhead cover
(51) Int. Cl.
E04D 13/064 (2006.01)
E04D 13/08 (2006.01)
(31) 2023903010 **(32)** 18.09.23 **(33)** AU
(43) 03.04.2025
(72) SECCOMBE, Cam
(74) Spruson & Ferguson

(71) Strong Force TX Portfolio 2018, LLC
(11) AU-A-2025201930
(21) 2025201930 **(22)** 14.03.2025
(54) BLOCKCHAIN TRANSACTION SAFETY USING SMART CONTRACTS
(51) Int. Cl.
G06Q 20/40 (2012.01)
G06Q 20/02 (2012.01)
G06Q 20/06 (2012.01)
(43) 03.04.2025
(62) 2019305079
(72) KUCHAR, David Charles; BRAVICK, Eric; DAHME, Harrison; GROSSBLATT, David Marc; GARLAND, Malcolm; HARLOW, Steven
(74) ET Intellectual Property

Applications Open to Public Inspection - Name Index cont'd

(71) Stryker Corporation
 (11) AU-A-2025201893
 (21) 2025201893 (22) 17.03.2025
 (54) Cassette for use with a medical waste collection system
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (43) 03.04.2025
 (62) 2022259720
 (72) Vanderwoude, Brian; Drake, Chad; Hershberger, David; Isham, Steve; Maclachlan, Brian; Reasoner, Stephen; Edinger, Benjamin
 (74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
 (11) AU-A-2025201896
 (21) 2025201896 (22) 17.03.2025
 (54) Surgical manipulator and method for resuming semi-autonomous tool path position
 (51) Int. Cl.
A61B 17/16 (2006.01)
 (43) 03.04.2025
 (62) 2024204138
 (72) Bowling, David Gene; Stuart, John Michael; Beer, Joel N.
 (74) Davies Collison Cave Pty Ltd

(71) STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
 (11) AU-A-2025201778
 (21) 2025201778 (22) 12.03.2025
 (54) Apparatus and method for securing an elongate member to a medical instrument
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61M 3/02 (2006.01)
A61B 17/00 (2006.01)
A61B 17/16 (2006.01)
A61B 90/00 (2016.01)
 (43) 03.04.2025
 (62) 2019215215
 (72) CUSHEN, Patrick Eoin; WHITFORD, Alan Peter
 (74) Davies Collison Cave Pty Ltd

(71) SUPERBREWED FOOD, INC.
 (11) AU-A-2025201898
 (21) 2025201898 (22) 17.03.2025
 (54) Food components having high protein content
 (51) Int. Cl.
A23L 33/135 (2016.01)
A23C 19/055 (2006.01)
A23C 20/00 (2006.01)
A23C 20/02 (2021.01)
A23L 2/38 (2021.01)
A23L 25/00 (2016.01)
A23L 29/206 (2016.01)
 (43) 03.04.2025
 (62) 2021335170
 (72) TRACY, Bryan P.; EYAL, Aharon; SOMEKH, Sass; JONES, Shawn;

MITCHELL, Daniel Knox; KARPOL, Alon; ANKELLA-ANDERSON, Kartheek
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Suzano Canada Inc.
 (11) AU-A-2025201835
 (21) 2025201835 (22) 13.03.2025
 (54) RHEOLOGICALLY DEFINED LIGNIN COMPOSITIONS
 (51) Int. Cl.
C08H 7/00 (2011.01)
B27N 1/00 (2006.01)
B27N 1/02 (2006.01)
B27N 3/00 (2006.01)
B29C 70/02 (2006.01)
D21H 11/00 (2006.01)
 (43) 03.04.2025
 (62) 2019295490
 (72) KADLA, John Frank; MA, Ray; DALL-MEYER, James Ian
 (74) WRAYS PTY LTD

(71) SWIMC, LLC
 (11) AU-A-2025201793
 (21) 2025201793 (22) 12.03.2025
 (54) Coating material container
 (51) Int. Cl.
B44D 3/14 (2006.01)
B65D 25/28 (2006.01)
B65D 25/32 (2006.01)
 (43) 03.04.2025
 (62) 2020232188
 (72) LAMBERTSON Jr., Michael C.; ROBERTSON, Joshua R.
 (74) Spruson & Ferguson

(71) THANDRA, V.; SHAABAN, A.F.
 (11) AU-A-2025201943
 (21) 2025201943 (22) 18.03.2025
 (54) IMPROVED SYSTEM AND METHOD FOR TIMEKEEPING ENTRY AND WORK IN PROGRESS REPORTS
 (51) Int. Cl.
G06Q 10/10 (2023.01)
G06Q 30/04 (2012.01)
G07C 1/00 (2006.01)
 (43) 03.04.2025
 (62) 2023202118
 (72) SHAABAN, Ahmed Farouk; THANDRA, Venkat
 (74) Murray Trento & Associates Pty Ltd

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2025201688
 (21) 2025201688 (22) 07.03.2025
 (54) Systems and Methods for Clinical Neuro-navigation
 (51) Int. Cl.
A61N 2/00 (2006.01)
 (43) 03.04.2025
 (62) 2019208045
 (72) WILLIAMS, Nolan; SUDHEIMER, Keith
 (74) Monks IP

(71) The George Institute for Global Health
 (11) AU-A-2025201831
 (21) 2025201831 (22) 13.03.2025
 (54) Compositions for the treatment of hypertension
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 31/18 (2006.01)
A61K 31/277 (2006.01)
A61K 31/341 (2006.01)
A61K 31/382 (2006.01)
A61K 31/397 (2006.01)
A61K 31/40 (2006.01)
A61K 31/4035 (2006.01)
A61K 31/404 (2006.01)
A61K 31/41 (2006.01)
A61K 31/4178 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/4422 (2006.01)
A61K 31/445 (2006.01)
A61K 31/47 (2006.01)
A61K 31/495 (2006.01)
A61K 31/505 (2006.01)
A61K 31/517 (2006.01)
A61K 31/554 (2006.01)
A61P 3/06 (2006.01)
A61P 9/12 (2006.01)
 (43) 03.04.2025
 (62) 2019309329
 (72) MACMAHON, Stephen; RODGERS, Anthony
 (74) FB Rice Pty Ltd

(71) The Institute for Ethnomedicine
 (11) AU-A-2025201827
 (21) 2025201827 (22) 13.03.2025
 (54) Method of enhancing glucose levels in the central nervous system
 (51) Int. Cl.
A61K 31/198 (2006.01)
A61P 3/00 (2006.01)
A61P 3/10 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
 (43) 03.04.2025
 (62) 2019282362
 (72) COX, Paul Alan; BANACK, Sandra Anne
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Theion GmbH
 (11) AU-A-2024219713
 (21) 2024219713 (22) 13.09.2024
 (54) Mixed ion-electron conductive transition layer induced by the irradiation of chalcogenide based materials
 (51) Int. Cl.
H01M 4/136 (2010.01)
H01M 4/58 (2010.01)
H01M 4/66 (2006.01)
 (31) 23198077.2 (32) 18.09.23 (33) EP
 (43) 03.04.2025
 (72) KUMAR, Pushpendra; SLAVIK, Marek; PUGET, Marin; WAIDHA, Aamir Iqbal; PEHL, Thomas; MARTIN, Andréa Joris Quentin; WUTTHIPROM, Juthaporn
 (74) FPA Patent Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

- (71) The J. David Gladstone Institutes, A Testamentary Trust Established Under The Will of J. David Gladstone
 (11) AU-A-2025201916
 (21) 2025201916 (22) 17.03.2025
 (54) Generation of induced pluripotent cells by CRISPR activation
 (51) Int. Cl.
C12N 5/074 (2010.01)
C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
C12N 15/90 (2006.01)
 (43) 03.04.2025
 (62) 2018397738
 (72) LIU, Peng; DING, Sheng
 (74) Spruson & Ferguson

- (71) The Jackson Laboratory; The Trustees of the University of Pennsylvania
 (11) AU-A-2025201972
 (21) 2025201972 (22) 19.03.2025
 (54) Visual determination of sleep states
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (43) 03.04.2025
 (62) 2022301046
 (72) KUMAR, Vivek; PACK, Allan; GEUTHER, Brian; GEORGE, Joshy; CHEN, Mandy
 (74) Spruson & Ferguson

- (71) The Regents of the University of California
 (11) AU-A-2025201834
 (21) 2025201834 (22) 13.03.2025
 (54) Methods for biomedical targeting and delivery and devices and systems for practicing the same
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/055 (2006.01)
A61B 5/145 (2006.01)
A61B 5/1455 (2006.01)
A61B 6/03 (2006.01)
A61B 6/04 (2006.01)
A61B 10/02 (2006.01)
 (43) 03.04.2025
 (62) 2023200305
 (72) Bankiewicz, Krystof S.; Rosenbluth, Kathryn H.; Kells, Adrian P.
 (74) FPA Patent Attorneys Pty Ltd

- (71) The Regents of The University of California; University College Dublin
 (11) AU-A-2025201817
 (21) 2025201817 (22) 13.03.2025
 (54) DITHIOLSACCHARIDE MUCOLYTIC AGENTS AND USES THEREOF
 (51) Int. Cl.
A61K 51/00 (2006.01)
 (43) 03.04.2025
 (62) 2019340387
 (72) OSCARSON, Stefan; FAHY, John Vincent; GITLIN, Irina; RAYMOND, Wilfred
 (74) RnB IP

- (71) The Trustees of the University of Pennsylvania
 (11) AU-A-2025201833
 (21) 2025201833 (22) 13.03.2025
 (54) Anti-C5 antibodies and uses thereof
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
C07K 16/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C12N 15/09 (2006.01)
 (43) 03.04.2025
 (62) 2018230657
 (72) SONG, Wenchao; SATO, Sayaka; MIWA, Takashi; GUILLIPALLI, Damodar
 (74) FB Rice Pty Ltd

The Trustees of the University of Pennsylvania see The Jackson Laboratory
 (21) 2025201972

- (71) The University of North Carolina at Chapel Hill
 (11) AU-A-2025201776
 (21) 2025201776 (22) 12.03.2025
 (54) Patch graft compositions for cell engraftment
 (51) Int. Cl.
A61K 47/00 (2006.01)
A61L 27/50 (2006.01)
A61L 27/52 (2006.01)
 (43) 03.04.2025
 (62) 2018282728
 (72) ZHANG, Wencheng; WAUTHIER, Eliane; REID, Lola M.
 (74) FB Rice Pty Ltd

- (71) THOMSON REUTERS ENTERPRISE CENTRE GMBH
 (11) AU-A-2025201874
 (21) 2025201874 (22) 14.03.2025
 (54) SYSTEM, METHOD, AND INTERFACES FOR WORK PRODUCT MANAGEMENT
 (51) Int. Cl.
G06Q 50/18 (2012.01)
G06Q 10/10 (2023.01)
 (43) 03.04.2025
 (62) 2023200114
 (72) JARVIS, James John; ARVIDSON, Jeff; POST, Scott
 (74) AJ PARK

- (71) Tidel Engineering, L.P.
 (11) AU-A-2025201789
 (21) 2025201789 (22) 12.03.2025
 (54) Systems and methods for transferring a locked container between vaults
 (51) Int. Cl.
G07D 11/00 (2019.01)
E05G 7/00 (2006.01)
G07D 11/12 (2019.01)
G07D 11/125 (2019.01)
G07F 17/00 (2006.01)

- (43) 03.04.2025
 (62) 2021318956
 (72) TAYLOR, Darren; REMIS, Steven; POWERS, Doug; DILLEN, Todd
 (74) FB Rice Pty Ltd

Toshiba Energy Systems & Solutions Corporation see Kabushiki Kaisha Toshiba
 (21) 2024204879

- (71) Travel-Wallet Co., Ltd.
 (11) AU-A-2024205507
 (21) 2024205507 (22) 02.08.2024
 (54) Payment system for supporting split payment and method for performing split payment thereof
 (51) Int. Cl.
G06Q 20/14 (2012.01)
 (31) 10-2023-0123142 (32) 15.09.23 (33) KR
 (43) 03.04.2025
 (72) KIM, Hyung Woo
 (74) FB Rice Pty Ltd

- (71) Trent Bridge (VIC) Engineering Pty Ltd
 (11) AU-A-2025201927
 (21) 2025201927 (22) 18.03.2025
 (54) HYBRID GENERATOR
 (51) Int. Cl.
H02P 9/44 (2006.01)
H02J 11/00 (2006.01)
H02P 7/18 (2006.01)
H02P 23/08 (2006.01)
H02P 3/06 (2006.01)
H02P 21/12 (2016.01)
H02P 27/04 (2016.01)
 (43) 03.04.2025
 (62) 2022287680
 (72) Douce, Jonathan Florent; Jain, Ravi
 (74) Mann IP

- (71) Twist Bioscience Corporation
 (11) AU-A-2025201812
 (21) 2025201812 (22) 13.03.2025
 (54) DNA-based digital information storage
 (51) Int. Cl.
C12N 15/09 (2006.01)
G01N 27/403 (2006.01)
G11C 11/00 (2006.01)
G11C 11/56 (2006.01)
 (43) 03.04.2025
 (62) 2019205269
 (72) BRAMLETT, Brian Wayne; PECK, Bill James
 (74) FB Rice Pty Ltd

- (71) UCB Biosciences, Inc.
 (11) AU-A-2025201857
 (21) 2025201857 (22) 14.03.2025
 (54) Prodrugs of deoxynucleosides for treatment of diseases caused by unbalanced nucleotide pools
 (51) Int. Cl.
A61K 31/7068 (2006.01)
A61K 9/00 (2006.01)
A61P 43/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 03.04.2025
(62) 2019253023
(72) DIPIETRO, Daniel
(74) FB Rice Pty Ltd
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- (71) UCL Business Ltd
(11) AU-A-2025201861
(21) 2025201861 (22) 14.03.2025
(54) Intranasal delivery of fluorescent marker
(51) Int. Cl.
A61K 49/00 (2006.01)
(43) 03.04.2025
(62) 2019259198
(72) DAVIS, Benjamin Michael; CORDEIRO, Maria Francesca; GUO, Li
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- University College Dublin see The Regents of The University of California
(21) 2025201817
-
- (71) University Health Network
(11) AU-A-2025201783
(21) 2025201783 (22) 12.03.2025
(54) Devices, systems, and methods for tumor visualization and removal
(51) Int. Cl.
A61B 5/00 (2006.01)
A61K 49/00 (2006.01)
G06T 7/90 (2017.01)
G16H 50/20 (2018.01)
(43) 03.04.2025
(62) 2019215811
(72) DACOSTA, Ralph; GIBSON, Christopher; OTTOLINO-PERRY, Kathryn; ANANTHA, Nayana, Thalanki; DONE, Susan, Jane; LEONG, Wey-Liang; EASSON, Alexandra M.
(74) FB Rice Pty Ltd
-
- (71) University of Washington through its Center for Commercialization; Illumina, Inc.
(11) AU-A-2025201791
(21) 2025201791 (22) 12.03.2025
(54) Selective modification of polymer subunits to improve nanopore-based analysis
(51) Int. Cl.
C12Q 1/6869 (2018.01)
B01D 57/02 (2006.01)
B01D 59/42 (2006.01)
C07H 21/02 (2006.01)
C12P 21/06 (2006.01)
(43) 03.04.2025
(62) 2023202390
(72) GUNDLACH, Jens H.; LASZLO, Andrew; DERRINGTON, Ian; MANDELL, Jeffrey G.
(74) Spruson & Ferguson
-
- (71) UTI Limited Partnership
(11) AU-A-2025200608
(21) 2025200608 (22) 30.01.2025
-
- (54) Recombinant pMHC class II molecules
(51) Int. Cl.
C07K 19/00 (2006.01)
A61K 38/16 (2006.01)
A61K 39/00 (2006.01)
A61P 37/06 (2006.01)
(43) 03.04.2025
(62) 2017357865
(72) SANTAMARIA, Pedro
(74) FB Rice Pty Ltd
-
- (71) Variation Biotechnologies Inc.
(11) AU-A-2025201932
(21) 2025201932 (22) 18.03.2025
(54) IMMUNOTHERAPEUTIC COMPOSITIONS FOR TREATMENT OF GLIOBLASTOMA MULTIFORME
(51) Int. Cl.
A61K 39/385 (2006.01)
A61K 38/19 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
C07K 14/045 (2006.01)
C07K 14/14 (2006.01)
C07K 14/535 (2006.01)
C07K 19/00 (2006.01)
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C12N 15/62 (2006.01)
(43) 03.04.2025
(62) 2020284629
(72) ANDERSON, David Evander
(74) Griffith Hack
-
- (71) VARONIS SYSTEMS, INC.
(11) AU-A-2023414162
(21) 2023414162 (22) 20.09.2023
(54) REDUCING COSTS FOR ALERTING ENGINES
(51) Int. Cl.
G06F 11/30 (2006.01)
G06F 11/34 (2006.01)
G06F 16/20 (2019.01)
G06F 21/30 (2013.01)
G06F 21/31 (2013.01)
G06F 21/50 (2013.01)
G06F 21/55 (2013.01)
G06F 21/60 (2013.01)
G08B 23/00 (2006.01)
G08B 29/18 (2006.01)
H04L 43/02 (2022.01)
(43) 03.04.2025
(72) NEYSTADT, John Eugene; RAVEH, Liron
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) vTv Therapeutics LLC
(11) AU-A-2025201814
(21) 2025201814 (22) 13.03.2025
(54) Therapeutic uses of GLP1R agonists
(51) Int. Cl.
A61K 31/4741 (2006.01)
A61K 31/155 (2006.01)
A61K 31/538 (2006.01)
A61K 45/06 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
A61P 9/12 (2006.01)
-
- (43) 03.04.2025
(62) 2019266114
(72) FREEMAN, Jennifer L.R.; VALCARCE LOPEZ, Maria Carmen
(74) FB Rice Pty Ltd
-
- (71) Weatherford Technology Holdings, LLC
(11) AU-A-2025201756
(21) 2025201756 (22) 11.03.2025
(54) Tong Assembly With Door Position Sensors
(51) Int. Cl.
E21B 19/16 (2006.01)
(43) 03.04.2025
(62) 2019370494
(72) CLINE, Heidi N.; HOOKER II, John D.; HEIDECKE, Karsten; THIEMANN, Bjorn; WIEDECKE, Michael
(74) WRAYS PTY LTD
-
- (71) WestRock Packaging Systems, LLC
(11) AU-A-2025201965
(21) 2025201965 (22) 19.03.2025
(54) Set of connected blanks and blank
(51) Int. Cl.
B65D 71/42 (2006.01)
B65B 17/02 (2006.01)
(43) 03.04.2025
(62) 2019271191
(72) ZACHERLE, Matthew E.
(74) Spruson & Ferguson
-
- (71) WinSanTor, Inc.
(11) AU-A-2025201969
(21) 2025201969 (22) 19.03.2025
(54) Topical formulations for treatment of peripheral neuropathies
(51) Int. Cl.
A61K 31/5513 (2006.01)
A61K 9/06 (2006.01)
A61K 9/12 (2006.01)
A61K 31/4415 (2006.01)
A61K 31/51 (2006.01)
A61K 31/525 (2006.01)
A61K 31/714 (2006.01)
A61K 47/10 (2017.01)
A61K 47/20 (2006.01)
A61P 25/02 (2006.01)
(43) 03.04.2025
(62) 2020245520
(72) HANSEN, Angela; KISAK, Edward; NEWSAM, John M.
(74) Spruson & Ferguson
-
- (71) WONDERLAND SWITZERLAND AG
(11) AU-A-2025201792
(21) 2025201792 (22) 12.03.2025
(54) Brake device for wheel set of baby carriage
(51) Int. Cl.
B62B 9/08 (2006.01)
B62B 5/04 (2006.01)
(43) 03.04.2025
(62) 2022215058
(72) YUAN, Jialiang
(74) Allens Patent & Trade Mark Attorneys

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(71) XCEL IP Pty Ltd
 (11) AU-A-2023263468
 (21) 2023263468 (22) 08.11.2023
 (54) ELECTRIC VEHICLE CHARGING STATION
 (51) Int. Cl.
 B60L 53/302 (2019.01)
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 (31) 2023224942860 (32) 14.09.23 (33) CN
 (43) 03.04.2025
 (72) Boyuan Zhu; Zhihai Wei; Haitao Xu
 (74) Madderns Pty Ltd

(71) X Development LLC
 (11) AU-A-2025201982
 (21) 2025201982 (22) 19.03.2025
 (54) Asset-level vulnerability and mitigation
 (51) Int. Cl.
 G06Q 10/06 (2023.01)
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 G06V 10/70 (2022.01)
 (43) 03.04.2025
 (62) 2021422849
 (72) MULLET, Benjamin Goddard
 (74) Spruson & Ferguson

(71) Xencor, Inc.
 (11) AU-A-2025201933
 (21) 2025201933 (22) 18.03.2025
 (54) Novel heterodimeric proteins
 (51) Int. Cl.
 C07K 16/46 (2006.01)
 (43) 03.04.2025
 (62) 2021290252
 (72) DESJARLAIS, John; MOORE, Gregory;
 RASHID, Rumana; BERNETT, Matthew
 J.
 (74) MINTER ELLISON

(71) Yuhan Corporation
 (11) AU-A-2025201790
 (21) 2025201790 (22) 12.03.2025
 (54) Pharmaceutical composition for preventing or treating hepatitis, hepatic fibrosis, and hepatic cirrhosis comprising fusion proteins
 (51) Int. Cl.
 A61K 38/18 (2006.01)
 A61K 38/17 (2006.01)
 A61K 38/22 (2006.01)
 A61K 38/26 (2006.01)
 A61K 38/28 (2006.01)
 (43) 03.04.2025
 (62) 2017358289
 (72) HONG, Han Na; KIM, Jun Hwan; CHOI, Hyun Ho; KIM, Dohoon; KIM, Taewang; OH, Se Woong; SONG, Moo Young; KIM, Jong Gyun
 (74) FB Rice Pty Ltd

(71) Zhejiang Huiguan Leisure Products Co., Ltd.
 (11) AU-A-2025201878
 (21) 2025201878 (22) 14.03.2025
 (54) Foldable tent

(51) Int. Cl.
 E04H 15/46 (2006.01)
 E04H 15/34 (2006.01)
 (43) 03.04.2025
 (62) 2021287862
 (72) YUAN, Chunliang; YANG, Shengyong
 (74) Davies Collison Cave Pty Ltd

(71) Zhejiang Jinko Energy Storage Co., Ltd.
 (11) AU-A-2025201955
 (21) 2025201955 (22) 18.03.2025
 (54) METHOD AND DEVICE FOR DETECTING BATTERY STATE OF CHARGE, COMPUTER EQUIPMENT, STORAGE MEDIUM, AND COMPUTER PROGRAM PRODUCT
 (51) Int. Cl.
 G01R 31/382 (2019.01)
 (31) 202411587253.3 (32) 07.11.24 (33) CN
 (43) 03.04.2025
 (72) Cao, Baojian; Jiang, Junjie
 (74) Madderns Pty Ltd

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2024219763	Crossford International, LLC	2025201824	Bio Blast Pharma Ltd.
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C02F 1 /- 2025201906	C12N 15 /- 2025201786 2025201794 2025201812 2025201833 2025201916 2025201917 2025201932	C25B 15 /- 2024201352 2024201433 2024201447	E05G 7 /- 2025201789	G01N 27 /- 2025201764 2025201812 2025201850	G06Q 20 /- 2024205507 2025201930
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<u>G06Q 50 /-</u> 2025201799 2025201867 2025201874	<u>H01H 1 /-</u> 2025201751	<u>H02S 30 /-</u> 2025201934
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<u>G06T 7 /-</u> 2025201783	<u>H01J 49 /-</u> 2025201850	<u>H04L 1 /-</u> 2025201914
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<u>G07C 1 /-</u> 2025201943	<u>H01M 8 /-</u> 2024201447	<u>H04N 19 /-</u> 2025201746 2025201763 2025201938 2025201986
<u>G07D 11 /-</u> 2025201789	<u>H01R 13 /-</u> 2025201751 2025201948	<u>H04N 7 /-</u> 2024203346
<u>G07D 9 /-</u> 2025201799	<u>H01R 24 /-</u> 2024205582	<u>H04W 12 /-</u> 2025201940
<u>G07F 17 /-</u> 2023229608 2024205700 2024205729 2024205737 2025201789 2025201950	<u>H01R 25 /-</u> 2024205582	<u>H04W 4 /-</u> 2024205737 2025201782
<u>G08B 23 /-</u> 2023414162	<u>H01R 27 /-</u> 2024205582	<u>H04W 52 /-</u> 2025201782
<u>G08B 29 /-</u> 2023414162	<u>H01R 4 /-</u> 2024205582	No IPC Mark
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<u>G10L 21 /-</u> 2025201819	<u>H02B 15 /-</u> 2025201806	
<u>G10L 25 /-</u> 2025201819	<u>H02G 3 /-</u> 2025201751	
<u>G11C 11 /-</u> 2025201812	<u>H02J 11 /-</u> 2025201927	
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<u>G16H 30 /-</u> 2024219580	<u>H02J 7 /-</u> 2023263468	
<u>G16H 40 /-</u> 2025201855	<u>H02P 21 /-</u> 2025201927	
<u>G16H 50 /-</u> 2025201783	<u>H02P 23 /-</u> 2025201927	
<u>H01F 1 /-</u> 2023316924	<u>H02P 27 /-</u> 2025201927	
<u>H01F 27 /-</u> 2025201818	<u>H02P 3 /-</u> 2025201927	
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	<u>H02P 9 /-</u> 2025201927	

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

<p>(71) 1000739373 ONTARIO LTD. (11) AU-A-2023351829 (21) 2023351829 (22) 26.09.2023 (54) INHALER AND STEM BLOCK FOR INHALER (51) Int. Cl. A61M 15/00 (2006.01) (87) WO2024/069421 (31) 63/409,987 (32) 26.09.22 (33) US (43) 04.04.2024 (72) RODNEY, David Joseph; LEHOUX, Patrick; THOMPSON, Mitchell; LERER, Michael; PSELLAS, Angelo (74) CreatelP</p> <hr/> <p>(71) A&C TECHNOLOGY, INC. (11) AU-A-2023358793 (21) 2023358793 (22) 13.10.2023 (54) DIVISIBLE NON-FUNGIBLE TOKEN AND ITS APPLICATIONS (51) Int. Cl. G06Q 20/38 (2012.01) G06Q 20/00 (2012.01) (87) WO2024/081917 (31) 63/415,895 (32) 13.10.22 (33) US 63/503,964 24.05.23 US (43) 18.04.2024 (72) LUO, Jiayi; JIANG, Hanhua; HSU, Hao; LI, Shihao; ZHAO, Ye; QIN, Han; QIN, Jiayang; WEN, Ruiming (74) Adams Pluck</p> <hr/> <p>(71) ACCUSHOOT, INC. (11) AU-A-2023341614 (21) 2023341614 (22) 13.09.2023 (54) SYSTEMS AND METHODS FOR MARKSMANSHIP DIGITIZING AND ANALYZING (51) Int. Cl. G09B 19/00 (2006.01) F41G 3/26 (2006.01) G09B 9/00 (2006.01) (87) WO2024/059154 (31) 63/406,241 (32) 13.09.22 (33) US (43) 21.03.2024 (72) HANGARTNER, Rick; MARTIN, Francisco; PETERSEN, Poul; BALDWIN, Ken; SHUR, Jim; DE SIMONE, Sergio; GARCIA, Beatriz; ROVIRA, Oscar; GONZALEZ, Pablo; CLEMENTE, Alvaro; ZURIAGA, Candido (74) Spruson & Ferguson</p> <hr/> <p>(71) AFFIVAL (11) AU-A-2023347037 (21) 2023347037 (22) 21.09.2023 (54) CALCIUM-BASED FLUX-CORED WIRE FOR THE METALLURGICAL</p>	<p>TREATMENT OF A METAL BATH, AND CORRESPONDING METHOD (51) Int. Cl. C21C 7/00 (2006.01) C21C 7/06 (2006.01) (87) WO2024/062016 (31) FR2209629 (32) 22.09.22 (33) FR (43) 28.03.2024 (72) CARRÉ, Alexandre-Raynald, Claude; CASTRO CEDEÑO, Edgar, Ivan; SCHATZ, Marc; BAHUON, Olivier, Noel (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) AGR LITHIUM INC. (11) AU-A-2023341185 (21) 2023341185 (22) 15.09.2023 (54) METHOD AND SYSTEM FOR EXTRACTING BLACK MASS FROM SPENT LITHIUM ION BATTERIES (51) Int. Cl. H01M 10/54 (2006.01) C22B 3/04 (2006.01) C22B 26/12 (2006.01) C22B 7/00 (2006.01) (87) WO2024/059265 (31) 63/407,265 (32) 16.09.22 (33) US (43) 21.03.2024 (72) TYAGI, Vipin; NAIK, Amol; CHADHA, Nishchay (74) Spruson & Ferguson</p> <hr/> <p>(71) ALIA SERVIZI AMBIENTALI S.P.A. (11) AU-A-2023343443 (21) 2023343443 (22) 13.09.2023 (54) WASTE STORAGE BIN FOR THE AUTHENTICATED DELIVERY OF WASTE (51) Int. Cl. B65F 1/16 (2006.01) (87) WO2024/057219 (31) 102022000018786 (32) 14.09.22 (33) IT (43) 21.03.2024 (72) MARSEGLIA, Giuseppe Roberto; GASPARETTO, Andrea; PALMARINI, Francesco (74) FB Rice Pty Ltd</p> <hr/> <p>(71) ALIBABA (CHINA) CO., LTD. (11) AU-A-2023368682 (21) 2023368682 (22) 26.10.2023 (54) METHODS AND NON-TRANSITORY COMPUTER READABLE STORAGE MEDIUM FOR PERFORMING SUBBLOCK-BASED INTERPREDICATION (51) Int. Cl. H04N 19/159 (2014.01) (87) WO2024/088357 (31) 63/381,146 (32) 27.10.22 (33) US 63/477,569 29.12.22 US 63/493,301 30.03.23 US 63/587,190 02.10.23 US</p>	<p>18/487,387 16.10.23 US (43) 02.05.2024 (72) LIAO, Ru-ling; CHEN, Jie; YE, Yan; LI, Xinwei (74) PHILLIPS ORMONDE FITZPATRICK</p> <hr/> <p>(71) ALIGOS THERAPEUTICS, INC.; KATHOLIEKE UNIVERSITEIT LEUVEN (11) AU-A-2023364851 (21) 2023364851 (22) 16.10.2023 (54) ANTI-VIRAL COMPOUNDS (51) Int. Cl. C07D 401/12 (2006.01) A61K 31/4155 (2006.01) A61K 31/4178 (2006.01) A61K 31/4196 (2006.01) A61K 31/435 (2006.01) A61K 31/436 (2006.01) A61K 31/437 (2006.01) A61K 31/4375 (2006.01) A61K 31/4439 (2006.01) A61K 31/4725 (2006.01) A61P 31/14 (2006.01) C07D 207/16 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 471/04 (2006.01) C07D 491/056 (2006.01) (87) WO2024/086111 (31) 63/379,825 (32) 17.10.22 (33) US (43) 25.04.2024 (72) BARDIOT, Dorothee Alice Marie-Eve; BOLAND, Sandro; MARCHAND, Arnaud Didier Marie; VANDYCK, Koen; MCGOWAN, David; BEIGELMAN, Leonid (74) Griffith Hack</p> <hr/> <p>(71) ALLARTA LIFE SCIENCE INC. (11) AU-A-2023345391 (21) 2023345391 (22) 19.09.2023 (54) THIOL-ENE HYDROGEL (51) Int. Cl. A61L 27/52 (2006.01) A61L 27/54 (2006.01) B29C 64/118 (2017.01) (87) WO2024/059954 (31) 63/408,049 (32) 19.09.22 (33) US (43) 28.03.2024 (72) STOVER, Harald Donald Helmut; ROS, Samantha; BURKE, Nicholas Alexander Despard; ELLIS, Carl Daniel; CAMPBELL, Scott Brice; STEWART, Sarah Alison; FUEHRMANN, Tobias; AL-BANNA, Nadia Ali Mahmoud; CHAUDHARY, Roopali; JOHNSON, Mitchell Arbuthnot; MANGIACOTTE, Nicole Aliida; GOLZAR, Hossein (74) PHILLIPS ORMONDE FITZPATRICK</p>
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- (71) ALLNEX NETHERLANDS B.V.
 (11) AU-A-2023376145
 (21) 2023376145 (22) 06.11.2023
 (54) TWO COMPONENT POWDER COATING COMPOSITION WITH SEPARATED CATALYST SYSTEM
 (51) Int. Cl.
 C09D 5/00 (2006.01)
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 C09D 5/03 (2006.01)
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 (87) WO2024/099956
 (31) 22205824.0 (32) 07.11.22 (33) EP
 (43) 16.05.2024
 (72) YANG, Pengcheng; BRINKHUIS, Richard Hendrikus Gerrit
 (74) Griffith Hack
-
- (71) ALLORION THERAPEUTICS INC
 (11) AU-A-2023359057
 (21) 2023359057 (22) 07.10.2023
 (54) PHOSPHORAMIDATE COMPOUNDS AND USES THEREOF
 (51) Int. Cl.
 C07F 9/6558 (2006.01)
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 C07F 9/564 (2006.01)
 (87) WO2024/078392
 (31) PCT/ CN2022/124090 (32) 09.10.22 (33) CN
 (43) 18.04.2024
 (72) WANG, Tiansheng; DING, Qiang; LI, Fang
 (74) FB Rice Pty Ltd
-
- (71) ALPINE IMMUNE SCIENCES, INC.
 (11) AU-A-2023356958
 (21) 2023356958 (22) 03.10.2023
 (54) MUTATED TACI-FC FUSION PROTEINS FOR USE IN THE TREATMENT OF AUTOANTIBODY-MEDIATED DISEASES
 (51) Int. Cl.
 A61K 38/17 (2006.01)
 A61P 17/00 (2006.01)
 A61P 29/00 (2006.01)
 A61P 37/00 (2006.01)
 C07K 14/705 (2006.01)
 (87) WO2024/077018
 (31) 63/383,243 (32) 10.11.22 (33) US
 63/385,948 02.12.22 US
 63/483,936 08.02.23 US
 63/486,946 24.02.23 US
 63/491,526 21.03.23 US
 63/497,691 21.04.23 US
 63/502,611 16.05.23 US
 63/505,053 30.05.23 US
 63/581,609 08.09.23 US
 63/378,361 04.10.22 US
 63/382,094 02.11.22 US
 (43) 11.04.2024
 (72) PENG, Stanford L.; DILLON, Stacey; YANG, Jing; DAVIES, Rupert
 (74) Davies Collison Cave Pty Ltd
-
- (71) ALTIMATE MEDICAL HOLDINGS, INC.
 (11) AU-A-2023341998
 (21) 2023341998 (22) 29.08.2023
 (54) SHOWER/COMMODE WHEELED CHAIR
 (51) Int. Cl.
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 A61G 5/10 (2006.01)
 A61G 5/12 (2006.01)
 (87) WO2024/059431
 (31) 63/407,495 (32) 16.09.22 (33) US
 (43) 21.03.2024
 (72) GUNDERSON, Jeff; BARTZ, Trevor Andrew; HAUGEN, Matthew; SCHON, David; OVRE, Wesley Lee; SCHMITT, Mark Joseph; SCOTT, David Paul
 (74) Spruson & Ferguson
-
- (71) AMGEN INC.
 (11) AU-A-2023356610
 (21) 2023356610 (22) 05.10.2023
 (54) TETHERED HETEROCYCLIC INHIBITORS OF KRAS G12C MUTANT PROTEINS AND USES THEREOF
 (51) Int. Cl.
 C07D 401/14 (2006.01)
 A61K 31/4545 (2006.01)
 A61P 35/00 (2006.01)
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 (87) WO2024/076670
 (31) 63/413,548 (32) 05.10.22 (33) US
 (43) 11.04.2024
 (72) LANMAN, Brian A.; ALAFATE, Adili; BANERJEE, Abhisek; GLIBSTRUP, Emil; HOT, Imelda; HUANG, David; HUSEMOEN, Birgitte W.; KALLER, Matthew R.; LOPEZ, Patricia; MA, Vu Van; MANONI, Francesco; RAST, Slavko; TAMAYO, Nuria A.; WANG, Hui-Ling; XIE, Jingjing; ZHANG, Wenhan
 (74) Spruson & Ferguson
-
- (71) AMGEN INC.
 (11) AU-A-2023356612
 (21) 2023356612 (22) 05.10.2023
 (54) HETEROCYCLIC INHIBITORS OF KRAS G12C MUTANT PROTEINS AND USES THEREOF
 (51) Int. Cl.
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 A61K 31/4545 (2006.01)
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 (87) WO2024/076672
 (31) 63/413,548 (32) 05.10.22 (33) US
 (43) 11.04.2024
 (72) LANMAN, Brian A.; BOOKER, Shon; BUTLER, John R.; GLIBSTRUP, Emil; HUANG, David; HUSEMOEN, Birgitte W.; KALLER, Matthew R.; KOHN, Todd J.; LETH-PETERSEN, Sebastian; LOPEZ, Patricia; LIU, Qingyan; MA, Vu Van; MANONI, Francesco; PEIRO
-
- CADAHIA, Jorge; PICKRELL, Alexander J.; RAST, Slavko; TAMAYO, Nuria A.; WANG, Hui-Ling; ZHANG, Wenhan; ZHU, Kai; BANERJEE, Abhisek
 (74) Spruson & Ferguson
-
- (71) AMGEN INC.
 (11) AU-A-2023356614
 (21) 2023356614 (22) 05.10.2023
 (54) HETEROCYCLIC INHIBITORS OF KRAS G12C MUTANT PROTEINS AND USES THEREOF
 (51) Int. Cl.
 C07D 401/14 (2006.01)
 A61K 31/506 (2006.01)
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 (87) WO2024/076674
 (31) 63/413,397 (32) 05.10.22 (33) US
 (43) 11.04.2024
 (72) LANMAN, Brian A.; BOOKER, Shon; BUTLER, John R.; GLIBSTRUP, Emil; HUANG, David; HUSEMOEN, Birgitte; KALLER, Matthew R.; KOHN, Todd J.; LETH-PETERSEN, Sebastian; LOPEZ, Patricia; LIU, Qingyan; MA, Vu Van; MANONI, Francesco; PEIRO CADAHIA, Jorge; PICKRELL, Alexander J.; RAST, Slavko; TAMAYO, Nuria A.; WANG, Hui-Ling; ZHANG, Wenhan; ZHU, Kai; BANERJEE, Abhisek
 (74) Spruson & Ferguson
-
- (71) AMGEN INC.
 (11) AU-A-2023367292
 (21) 2023367292 (22) 27.10.2023
 (54) COMPOSITIONS OF ANTI-INTERLEUKIN 12/INTERLEUKIN 23 ANTIBODY
 (51) Int. Cl.
 C07K 16/24 (2006.01)
 (87) WO2024/092203
 (31) 63/381,459 (32) 28.10.22 (33) US
 63/583,438 18.09.23 US
 63/591,990 20.10.23 US
 (43) 02.05.2024
 (72) BRIDGEWATER, Juma; PRABHU, Siddharth; TOKUDA, Joshua; XIANG, Dong; JOUBERT, Marisa; LIU, Qian; POLOZOVA, Alla; ELBARADEI, Ahmed
 (74) Spruson & Ferguson
-
- (71) AMGEN INC.
 (11) AU-A-2023371790
 (21) 2023371790 (22) 02.11.2023
 (54) SYSTEMS AND METHODS FOR PERFORMING LINE CLEARANCE AND MONITORING
 (51) Int. Cl.
 G05B 19/418 (2006.01)
 G06V 20/52 (2022.01)
 (87) WO2024/097323
 (31) 63/422,720 (32) 04.11.22 (33) US
 (43) 10.05.2024
 (72) PEARSON, Thomas, Clark; BELLENFANT, Tyler; GOODWIN, Al, Patrick
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

<p>(71) AMGEN INC. (11) AU-A-2023373483 (21) 2023373483 (22) 30.10.2023 (54) METHODS OF ANTIBODY CHARACTERIZATION (51) Int. Cl. <i>G01N 33/68</i> (2006.01) (87) WO2024/097104 (31) 63/420,965 (32) 31.10.22 (33) US (43) 10.05.2024 (72) THOMSON, Christy Ann; GREEN, Lydia Baggott (74) Spruson & Ferguson</p>	<p>(43) 14.03.2024 (72) DUFRESNE, Steven (74) Spruson & Ferguson</p>	<p>(43) 28.03.2024 (72) DESGARDIN, Nancy; HOLSTEIN, Audrey (74) Spruson & Ferguson</p>
<p>(71) ANNEXON, INC. (11) AU-A-2023355926 (21) 2023355926 (22) 06.10.2023 (54) FORMULATIONS FOR ANTI-C1Q ANTIBODIES (51) Int. Cl. <i>A61K 39/395</i> (2006.01) <i>A61K 9/08</i> (2006.01) <i>A61K 47/12</i> (2006.01) <i>A61K 47/26</i> (2006.01) (87) WO2024/077246 (31) 63/414,206 (32) 07.10.22 (33) US (43) 11.04.2024 (72) OLIYAI, Cecilia; THAI, Khoi (74) Pearce IP Pty Ltd</p>	<p>(71) ANTIBODY ANALYTICS LIMITED (11) AU-A-2023345968 (21) 2023345968 (22) 20.09.2023 (54) INTEGRATION AND SELECTION SYSTEM (51) Int. Cl. <i>C12N 15/85</i> (2006.01) <i>C12N 15/62</i> (2006.01) (87) WO2024/062248 (31) 22386064.4 (32) 21.09.22 (33) EP (43) 28.03.2024 (72) LONDON, Timothy; FINDLAY, Hannah; GRAHAM, Amy; IZZETT, Kieran; PATAKAS, Agapitos (74) WRAYS PTY LTD</p>	<p>(71) ASTELLAS PHARMA INC. (11) AU-A-2023373601 (21) 2023373601 (22) 30.10.2023 (54) ANTIBODY-DRUG COMPLEX CONTAINING TOLL-LIKE RECEPTOR 7/8 DUAL AGONIST COMPOUND (51) Int. Cl. <i>A61K 47/68</i> (2017.01) <i>A61K 31/519</i> (2006.01) <i>A61K 39/395</i> (2006.01) <i>A61P 35/00</i> (2006.01) <i>A61P 35/02</i> (2006.01) <i>C07D 487/04</i> (2006.01) <i>C07K 16/18</i> (2006.01) <i>C07K 16/28</i> (2006.01) <i>C12N 15/13</i> (2006.01) (87) WO2024/095964 (31) 2022-174538 (32) 31.10.22 (33) JP (43) 10.05.2024 (72) AKAIWA, Michinori; SEKI, Yohei; WANG, Yinghua; MIGUELEZ, Javier Ramos; OHNUKI, Kei; KAMIKUBO, Takashi; ASANO, Toru; KAMIKAWA, Akio; CHAEN, Takashi; HOSHI, Rika; SOGA, Shinji; KWON, Chulwon (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>
<p>(71) ANTENGENE BIOLOGICS LIMITED (11) AU-A-2023328075 (21) 2023328075 (22) 31.07.2023 (54) NOVEL ANTI-LILRB2 ANTIBODIES AND USES THEREOF (51) Int. Cl. <i>C07K 16/28</i> (2006.01) <i>A61K 39/395</i> (2006.01) <i>A61P 35/00</i> (2006.01) <i>A61P 37/00</i> (2006.01) <i>C12N 5/10</i> (2006.01) <i>C12N 15/13</i> (2006.01) <i>C12N 15/63</i> (2006.01) <i>C12N 15/85</i> (2006.01) (87) WO2024/041315 (31) PCT/CN2022/114001 (32) 22.08.22 (33) CN (43) 29.02.2024 (72) BIAN, Gang; HUA, Jiahui; LIN, Ge; CHEN, Peng; YUWEN, Hui; HOU, Bing; SHAN, Bo; MEI, Jay (74) PHILLIPS ORMONDE FITZPATRICK</p>	<p>(71) ARAMIS BIOTECHNOLOGIES INC. (11) AU-A-2022475154 (21) 2022475154 (22) 25.08.2022 (54) MODIFIED INFLUENZA B VIRUS HEMAGGLUTININ (51) Int. Cl. <i>C07K 14/11</i> (2006.01) <i>A61K 39/145</i> (2006.01) <i>A61P 31/16</i> (2006.01) <i>A61P 37/04</i> (2006.01) <i>C07K 16/10</i> (2006.01) (87) WO2024/040325 (43) 29.02.2024 (72) LORIN, Aurelien; LAVOIE, Pierre-Olivier (74) FB Rice Pty Ltd</p>	<p>(71) ASTRAZENECA AB (11) AU-A-2023326686 (21) 2023326686 (22) 17.08.2023 (54) INHIBITORS OF MYELOPEROXIDASE (51) Int. Cl. <i>C07D 473/22</i> (2006.01) <i>A61K 31/522</i> (2006.01) <i>A61P 35/00</i> (2006.01) <i>C07D 487/04</i> (2006.01) (87) WO2024/038131 (31) 63/398,939 (32) 18.08.22 (33) US (43) 22.02.2024 (72) INGHARDT, Tord; LINDSTEDT, Eva-Lotte; JURVA, Ulrik; SELMI, Nidhal (74) PHILLIPS ORMONDE FITZPATRICK</p>
<p>(71) ANTHRO FORM, LLC (11) AU-A-2023338577 (21) 2023338577 (22) 08.09.2023 (54) CHAIR HAVING INTERCHANGEABLE DECORATIVE FEATURE (51) Int. Cl. <i>A47C 7/00</i> (2006.01) <i>A47C 31/02</i> (2006.01) <i>A47C 31/11</i> (2006.01) (87) WO2024/055021 (31) 63/404,853 (32) 08.09.22 (33) US</p>	<p>(71) ARCE THERAPEUTICS, INC. (11) AU-A-2023340937 (21) 2023340937 (22) 14.09.2023 (54) CHIMERIC ANTIGEN RECEPTOR AND CELL INCLUDING CHIMERIC ANTIGEN RECEPTOR (51) Int. Cl. <i>C07K 14/705</i> (2006.01) <i>A61K 38/16</i> (2006.01) (87) WO2024/059227 (31) 63/406,700 (32) 14.09.22 (33) US (43) 21.03.2024 (72) KUAN, Chien-Tsun; HUANG, Kao-Jean; YANG, Shun-Jen; WU, Tsung Han; CHEN, Hui-Chun; YEH, Hom-Ming (74) WRAYS PTY LTD</p>	<p>(71) BAKER HUGHES OILFIELD OPERATIONS LLC (11) AU-A-2023343886 (21) 2023343886 (22) 17.08.2023 (54) POSITION SENSOR, METHOD AND SYSTEM (51) Int. Cl. <i>E21B 47/09</i> (2012.01) <i>E21B 17/02</i> (2006.01) <i>E21B 47/06</i> (2012.01) (87) WO2024/063881 (31) 63/409,440 (32) 23.09.22 (33) US (43) 28.03.2024 (72) WINGSTROM, Luke; BISHOP, David; HARRIS, Shane; SAMUELSON, Marc (74) Patent Attorney Services</p>
<p>(71) ARIANEGROUP SAS (11) AU-A-2023345816 (21) 2023345816 (22) 19.09.2023 (54) COMPOSITE PROPELLANT WITH REDUCED COMBUSTION RATE (51) Int. Cl. <i>C06B 29/22</i> (2006.01) <i>C06B 33/06</i> (2006.01) <i>C06B 45/10</i> (2006.01) (87) WO2024/062190 (31) FR2209416 (32) 21.09.22 (33) FR</p>		

PCT applications which have entered the National Phase - Name Index cont'd

- (71) BATTELLE MEMORIAL INSTITUTE
(11) AU-A-2023355992
(21) 2023355992 (22) 13.06.2023
(54) IMAGING SYSTEMS AND ASSOCIATED METHODS
(51) Int. Cl.
G01S 13/88 (2006.01)
G01S 13/90 (2006.01)
(87) WO2024/076397
(31) 17/959,890 (32) 04.10.22 (33) US
(43) 11.04.2024
(72) SHEEN, David, M.; CLARK, Richard, Trevor
(74) Spruson & Ferguson
-
- (71) BAYER HEALTHCARE LLC
(11) AU-A-2023364990
(21) 2023364990 (22) 17.10.2023
(54) PRESSURE RELEASE ASSEMBLY FOR FLUID INJECTOR TUBE SET
(51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/38 (2006.01)
A61M 5/14 (2006.01)
A61M 39/00 (2006.01)
A61M 39/10 (2006.01)
A61M 39/20 (2006.01)
(87) WO2024/086160
(31) 63/417,097 (32) 18.10.22 (33) US
(43) 25.04.2024
(72) COWAN, Kevin; HAURY, John; SPOHN, Michael; DEDIG, James; SAVANNAH, Corey
(74) Davies Collison Cave Pty Ltd
-
- (71) BAYLOR COLLEGE OF MEDICINE
(11) AU-A-2023353838
(21) 2023353838 (22) 28.09.2023
(54) DESIGN AND UTILIZATION OF GENE TARGETING ANTIBODY FUSION PROTEINS TO PERFORM IN VIVO THERAPEUTIC GENE EDITING
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 38/16 (2006.01)
A61K 38/46 (2006.01)
A61K 39/395 (2006.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2024/073528
(31) 63/377,616 (32) 29.09.22 (33) US
63/377,618 29.09.22 US
(43) 04.04.2024
(72) LONARD, David, M.; O'MALLEY, Bert, W.; DACSO, Clifford; HAN, Sang Jun; SRIVASTAVA, Rohit Kumar
(74) FB Rice Pty Ltd
-
- (71) BEAULIEU INTERNATIONAL GROUP NV
(11) AU-A-2023342346
(21) 2023342346 (22) 13.09.2023
(54) METHODS OF PRODUCING LAMINATE BOARDS
(51) Int. Cl.
B32B 37/10 (2006.01)
B32B 21/06 (2006.01)
B32B 29/00 (2006.01)
-
- (71) BEIERSDORF AG
(11) AU-A-2023422136
(21) 2023422136 (22) 14.12.2023
(54) COSMETIC EMULSION WITH DIISOPROPYL ADIPATE AND POLYGLYCERYLESTER
(51) Int. Cl.
A61K 8/06 (2006.01)
A61K 8/37 (2006.01)
A61K 8/60 (2006.01)
A61K 19/00 (2006.01)
(87) WO2024/146762
(31) PCT/ CN2023/070828 (32) 06.01.23 (33) CN
(43) 11.07.2024
(72) XU, Shuqin; CAI, Mengting; RATSCHOW, Cecile; LIU, Jianfei (Jennifer); ZHANG, Meiling (Mason)
(74) Spruson & Ferguson
-
- (71) BEIJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD.
(11) AU-A-2023326668
(21) 2023326668 (22) 10.03.2023
(54) PROJECTED IMAGE DEFORMATION CORRECTION RESULT EVALUATION METHOD AND APPARATUS, DEVICE, AND MEDIUM
(51) Int. Cl.
H04N 9/31 (2006.01)
(87) WO2024/036934
(31) 202210983624.4 (32) 16.08.22 (33) CN
(43) 22.02.2024
(72) YANG, Guangzhen; WU, Erqi
(74) Allens Patent & Trade Mark Attorneys
-
- (71) BEIJING ROBOROCK TECHNOLOGY CO., LTD.
(11) AU-A-2023328058
(21) 2023328058 (22) 26.07.2023
-
- (71) BEIJING ROBOROCK TECHNOLOGY CO., LTD.
(11) AU-A-2023328169
(21) 2023328169 (22) 07.08.2023
(54) AUTOMATIC CLEANING DEVICE, AND SYSTEM
(51) Int. Cl.
A47L 11/24 (2006.01)
A47L 11/28 (2006.01)
A47L 11/40 (2006.01)
(87) WO2024/041366
(31) 202222205872.4 (32) 22.08.22 (33) CN
202222346054.6 02.09.22 CN
(43) 29.02.2024
(72) GAO, Lifeng; ZHAO, Degang; YU, Luping
(74) Halfords IP
-
- (71) BHP CHILE INC
(11) AU-A-2023343440
(21) 2023343440 (22) 13.09.2023
(54) OXIDATIVE NITRATE HEAP LEACHING PROCESS
(51) Int. Cl.
C22B 3/44 (2006.01)
C22B 15/00 (2006.01)
(87) WO2024/057216
(31) 2022/10270 (32) 16.09.22 (33) ZA
(43) 21.03.2024
(72) CHIBWANA, Clement Chilowa
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) BIOMEDTRIX, LLC
(11) AU-A-2023353701
(21) 2023353701 (22) 27.09.2023
(54) ORTHOPEDIC BONE SCREW
(51) Int. Cl.
A61B 17/86 (2006.01)
(87) WO2024/073484
(31) 63/411,017 (32) 28.09.22 (33) US
(43) 04.04.2024
(72) SIDEBOTHAM, Christopher G.; VANDER MEULEN, Gregory T.
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) BIOPHORE INDIA PHARMACEUTICALS PVT. LTD
(11) AU-A-2023332633
(21) 2023332633 (22) 23.08.2023
(54) TRIENTINE LIQUID DOSAGE FORMS
(51) Int. Cl.
A61K 31/132 (2006.01)
A61K 31/15 (2006.01)
C07C 211/14 (2006.01)
(87) WO2024/047474
-
- (71) MULTI-LINE LASER AND CLEANING DEVICE
(51) Int. Cl.
A47L 11/40 (2006.01)
G01S 17/931 (2020.01)
G02B 27/09 (2006.01)
(87) WO2024/041298
(31) 202211034834.5 (32) 26.08.22 (33) CN
(43) 29.02.2024
(72) WANG, Miao
(74) Allens Patent & Trade Mark Attorneys
-

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 202241049001 (32) 27.08.22 (33) IN
(43) 07.03.2024
(72) PULLAGURLA, Manik Reddy; RAN-
GISETTY, Jagadeesh Babu; ARUTLA,
Srinivas; TALASILA, Praveen Kumar;
PATRA, Srikanta
(74) IP GATEWAY PATENT & TRADE
MARK ATTORNEYS PTY LTD
-
- (71) BLOCK, INC.
(11) AU-A-2023332998
(21) 2023332998 (22) 15.08.2023
(54) INTEGRATION FOR PERFORMING
ACTIONS WITHOUT ADDITIONAL AU-
THORIZATION REQUESTS
(51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 30/06 (2023.01)
G07F 17/40 (2006.01)
G07G 1/00 (2006.01)
(87) WO2024/049635
(31) 17/946,375 (32) 16.09.22 (33) US
63/401,808 29.08.22 US
(43) 07.03.2024
(72) BEDI, Deepkam; BEATTY, Maxwell;
PETZEL, Craig; SIMIK, Michalina;
KRUEGER, Matthew
(74) FB Rice Pty Ltd
-
- (71) BLUE OCEAN CLOSURES AB
(11) AU-A-2023345593
(21) 2023345593 (22) 22.09.2023
(54) PRESS MOLDING METHOD OF A
FIBER PRODUCT, A FIBER PRESS
MOULD AND A FIBER PRODUCT
(51) Int. Cl.
B27N 3/00 (2006.01)
B27N 3/20 (2006.01)
B27N 5/02 (2006.01)
B29C 33/44 (2006.01)
B29C 43/00 (2006.01)
B30B 9/28 (2006.01)
B27N 3/04 (2006.01)
B27N 3/18 (2006.01)
B27N 5/00 (2006.01)
B29C 43/36 (2006.01)
B29C 43/52 (2006.01)
B65D 41/04 (2006.01)
(87) WO2024/062120
(31) 2251101-8 (32) 23.09.22 (33) SE
2350669-4 31.05.23 SE
(43) 28.03.2024
(72) SANDBERG, Lars
(74) GLMR
-
- (71) BLUEROCK THERAPEUTICS LP
(11) AU-A-2023353716
(21) 2023353716 (22) 27.09.2023
(54) COMPOSITIONS AND METHODS
FOR TREATING GRAFT-RELATED
ARRHYTHMIA
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/335 (2006.01)
A61K 31/34 (2006.01)
A61K 31/343 (2006.01)
A61K 31/33 (2006.01)
(87) WO2024/073499
(31) 63/411,087 (32) 28.09.22 (33) US
-
- (43) 04.04.2024
(72) DOMIAN, Ibrahim; ROMAGNUOLO,
Rocco
(74) Pizzseys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) BOEHRINGER INGELHEIM VET-
MEDICA GMBH
(11) AU-A-2023353816
(21) 2023353816 (22) 25.09.2023
(54) ADMINISTRATION PACKAGING, PRO-
DUCTION APPARATUS AND PRO-
DUCTION METHOD
(51) Int. Cl.
B29C 51/08 (2006.01)
B29C 51/26 (2006.01)
B29C 51/30 (2006.01)
B29C 51/42 (2006.01)
B29C 65/00 (2006.01)
B29C 65/14 (2006.01)
B29C 65/72 (2006.01)
B65B 3/00 (2006.01)
B65B 9/04 (2006.01)
B65B 51/14 (2006.01)
B65D 1/09 (2006.01)
B65D 75/52 (2006.01)
B65D 75/58 (2006.01)
B29C 51/10 (2006.01)
B29C 51/14 (2006.01)
B29C 51/44 (2006.01)
B29C 65/18 (2006.01)
B65B 3/02 (2006.01)
B29L 31/00 (2006.01)
(87) WO2024/068523
(31) 22199103.7 (32) 30.09.22 (33) EP
(43) 04.04.2024
(72) BAILHACHE, Delphine; CLERC, Mar-
ie-Amélie
(74) FB Rice Pty Ltd
-
- (71) BOEHRINGER INGELHEIM VET-
MEDICA GMBH
(11) AU-A-2023353822
(21) 2023353822 (22) 25.09.2023
(54) ADMINISTRATION PACKAGING AND
METHOD FOR ITS PRODUCTION
(51) Int. Cl.
B32B 27/32 (2006.01)
A61J 1/06 (2006.01)
A61J 1/14 (2023.01)
B32B 3/30 (2006.01)
B32B 7/05 (2019.01)
B32B 27/08 (2006.01)
B32B 27/30 (2006.01)
B32B 27/36 (2006.01)
B65D 65/40 (2006.01)
(87) WO2024/068529
(31) 22199095.5 (32) 30.09.22 (33) EP
(43) 04.04.2024
(72) CLERC, Marie-Amélie
(74) FB Rice Pty Ltd
-
- (71) BOOZ ALLEN HAMILTON INC.
(11) AU-A-2023337887
(21) 2023337887 (22) 07.09.2023
(54) SYSTEM AND METHOD SYNTHETIC
DATA GENERATION
(51) Int. Cl.
G06F 16/74 (2019.01)
-
- G06F 16/54 (2019.01)
(87) WO2024/054576
(31) 63/404,748 (32) 08.09.22 (33) US
(43) 14.03.2024
(72) SHELLHORN, Luke; BUTZ, Melodie;
NITHIANANDAM, Christopher; MAR-
TIN, Andrew; HUMAYUN, Zachary;
CHAN, Ryan
(74) Griffith Hack
-
- (71) BRAINPOP IP LLC
(11) AU-A-2023324646
(21) 2023324646 (22) 15.08.2023
(54) AUTOMATED EVALUATION OF FREE-
FORM ANSWERS AND GENERA-
TION OF ACTIONABLE FEEDBACK
TO MULTIDIMENSIONAL REASON-
ING QUESTIONS
(51) Int. Cl.
G09B 7/00 (2006.01)
G09B 5/00 (2006.01)
G09B 7/02 (2006.01)
G09B 7/04 (2006.01)
G09B 7/06 (2006.01)
(87) WO2024/039649
(31) 63/397,971 (32) 15.08.22 (33) US
(43) 22.02.2024
(72) RUSHKIN, Ilia; ROSEN, Yigal;
BAKKEN, Sara; NEWSTADT, Michelle
(74) Spruson & Ferguson
-
- (71) BREVILLE PTY LIMITED
(11) AU-A-2023360031
(21) 2023360031 (22) 05.10.2023
(54) PROBABILITY-BASED CONTROL OF
A COOKING APPLIANCE
(51) Int. Cl.
A47J 37/08 (2006.01)
A47J 36/32 (2006.01)
G05B 13/02 (2006.01)
G05B 13/04 (2006.01)
G05B 21/02 (2006.01)
G06N 7/01 (2023.01)
H05B 1/02 (2006.01)
H05B 3/00 (2006.01)
(87) WO2024/077331
(31) 2022902958 (32) 10.10.22 (33) AU
(43) 18.04.2024
(72) BALDWIN, Douglas Eugene
(74) GLMR
-
- (71) BRIDGESTONE CORPORATION
(11) AU-A-2023418248
(21) 2023418248 (22) 24.11.2023
(54) TIRE OUTER-DAMAGE MONITORING
DEVICE, AND TIRE OUTER-DAMAGE
MONITORING METHOD
(51) Int. Cl.
G01M 17/02 (2006.01)
B60C 19/00 (2006.01)
(87) WO2024/142700
(31) 2022-208930 (32) 26.12.22 (33) JP
(43) 04.07.2024
(72) KATSUNO Hiroyuki
(74) Griffith Hack
-

PCT applications which have entered the National Phase - Name Index cont'd

- (71) BYD COMPANY LIMITED
 (11) AU-A-2023325670
 (21) 2023325670 (22) 11.08.2023
 (54) SINGLE-CELL BATTERY, BATTERY PACK, AND VEHICLE
 (51) Int. Cl.
 H01M 50/528 (2021.01)
 H01M 50/533 (2021.01)
 H01M 50/547 (2021.01)
 (87) WO2024/037442
 (31) 202211003310.X (32) 19.08.22 (33) CN
 (43) 22.02.2024
 (72) ZHENG, Weixin; WU, Yanfeng; WANG, Xiao; ZHANG, Shun; YI, Ning
 (74) Halfords IP
-
- (71) BYD COMPANY LIMITED
 (11) AU-A-2023340294
 (21) 2023340294 (22) 15.09.2023
 (54) BATTERY CELL, BATTERY MODULE, AND BATTERY PACK
 (51) Int. Cl.
 H01M 50/204 (2021.01)
 H01M 10/48 (2006.01)
 H01M 50/507 (2021.01)
 (87) WO2024/056084
 (31) 202222451774.9 (32) 15.09.22 (33) CN
 (43) 21.03.2024
 (72) CAI, Yaomin; ZHONG, Rijun; ZHU, Ruiyuan; FENG, Jiamao
 (74) MINTER ELLISON
-
- (71) C.M.C. S.P.A.
 (11) AU-A-2023357940
 (21) 2023357940 (22) 03.10.2023
 (54) A STORAGE UNIT OF ARTICLES OF A SELF-MOVING OR TRANSPORTABLE TYPE, A STORE AND A METHOD
 (51) Int. Cl.
 B65G 1/127 (2006.01)
 B65G 1/04 (2006.01)
 B65G 17/12 (2006.01)
 B65G 47/51 (2006.01)
 B65G 47/57 (2006.01)
 (87) WO2024/074997
 (31) 102022000020301 (32) 03.10.22 (33) IT
 102023000012624 20.06.23 IT
 (43) 11.04.2024
 (72) PONTI, Francesco
 (74) WRAYS PTY LTD
-
- (71) CAMERON TECHNOLOGIES LIMITED
 (11) AU-A-2023348030
 (21) 2023348030 (22) 21.09.2023
 (54) GAS DEHYDRATOR AND METHOD OF USING SAME
 (51) Int. Cl.
 B01D 53/26 (2006.01)
 B01D 53/14 (2006.01)
 C10L 3/10 (2006.01)
 (87) WO2024/064822
 (31) 63/376,461 (32) 21.09.22 (33) US
 63/489,336 09.03.23 US
 63/489,339 09.03.23 US
 63/489,340 09.03.23 US
 63/518,681 10.08.23 US
-
- (71) CAPTURE6 CORP
 (11) AU-A-2023356993
 (21) 2023356993 (22) 04.10.2023
 (54) SYSTEMS AND METHODS FOR INTEGRATED DIRECT AIR CARBON DIOXIDE CAPTURE AND DESALINATION MINERAL RECOVERY
 (51) Int. Cl.
 B01D 53/62 (2006.01)
 B01D 53/78 (2006.01)
 C01B 32/60 (2017.01)
 (87) WO2024/077053
 (31) 63/413,021 (32) 04.10.22 (33) US
 63/449,121 01.03.23 US
 (43) 11.04.2024
 (72) COHEN-COLE, Ethan; SURANA, Rahul; SALIM, Alishan
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) CARBA INC.
 (11) AU-A-2023342163
 (21) 2023342163 (22) 18.09.2023
 (54) EFFICIENT REMOVAL AND STORAGE OF CARBON DIOXIDE
 (51) Int. Cl.
 B01D 53/14 (2006.01)
 B09B 1/00 (2006.01)
 C10B 47/02 (2006.01)
 C10B 53/02 (2006.01)
 C10B 57/16 (2006.01)
 C10L 5/44 (2006.01)
 (87) WO2024/059877
 (31) 63/407,215 (32) 16.09.22 (33) US
 18/468,324 15.09.23 US
 63/408,245 20.09.22 US
 63/407,194 16.09.22 US
 (43) 21.03.2024
 (72) JONES, Andrew; CRANE, Robert
 (74) AJ PARK
-
- (71) CARGO STOP INTERNATIONAL LTD.
 (11) AU-A-2023351315
 (21) 2023351315 (22) 08.09.2023
 (54) EDGE PROTECTOR
 (51) Int. Cl.
 B60P 7/08 (2006.01)
 (87) WO2024/069122
 (31) 2214064.4 (32) 27.09.22 (33) GB
 (43) 04.04.2024
 (72) BARBER, Oliver
 (74) ET Intellectual Property
-
- (71) CASALE SA
 (11) AU-A-2023369338
 (21) 2023369338 (22) 14.09.2023
 (54) CHEMICAL REACTOR WITH A HEAT EXCHANGER
 (51) Int. Cl.
 F28D 7/08 (2006.01)
 B01J 8/00 (2006.01)
-
- (71) CASCO SIGNAL LTD.
 (11) AU-A-2023459632
 (21) 2023459632 (22) 16.11.2023
 (54) URBAN RAIL TRANSIT NET-WORK-LEVEL TRAIN MONITORING SYSTEM BASED ON CLOUD PLATFORM
 (51) Int. Cl.
 B61L 27/00 (2022.01)
 H04L 67/00 (2022.01)
 (87) WO2025/025406
 (31) 202310973574.6 (32) 03.08.23 (33) CN
 (43) 06.02.2025
 (72) ZHANG, Yumin; LIU, Rongfeng; LIANG, Yu; LIU, Dewei
 (74) Madderns Pty Ltd
-
- (71) CATERPILLAR INC.
 (11) AU-A-2023347682
 (21) 2023347682 (22) 15.08.2023
 (54) SWITCHED RELUCTANCE MOTOR MANUFACTURE WITH VARIABLE WIRE TWIST RATE
 (51) Int. Cl.
 H02K 3/14 (2006.01)
 H02K 3/18 (2006.01)
 H02K 15/04 (2006.01)
 H02K 15/095 (2006.01)
 (87) WO2024/064474
 (31) 17/947,309 (32) 19.09.22 (33) US
 (43) 28.03.2024
 (72) NINO BARON, Carlos, E.; BHA-TIA, Yash, B.; KOUGH, Bradford, A.; FRIEBOHLE, Andrew, A.
 (74) Patent Attorney Services
-
- (71) CATERPILLAR INC.
 (11) AU-A-2023347691
 (21) 2023347691 (22) 21.08.2023
 (54) HIGH-VELOCITY AIR-FUEL COATINGS FOR CONDUCTOR CORROSION RESISTANCE
 (51) Int. Cl.
 H01R 3/08 (2006.01)
 (87) WO2024/064483
 (31) 17/934,972 (32) 23.09.22 (33) US
 (43) 28.03.2024
 (72) SORDELET, Daniel J.
 (74) Patent Attorney Services
-
- (71) CATERPILLAR INC.
 (11) AU-A-2023347692
 (21) 2023347692 (22) 21.08.2023
 (54) TOOL FOR A HYDRAULIC HAMMER
 (51) Int. Cl.
 B25D 17/02 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- B25D 17/08** (2006.01)
E02F 3/96 (2006.01)
(87) WO2024/064484
(31) 17/948,909 (32) 20.09.22 (33) US
(43) 28.03.2024
(72) MOORE, Cody
(74) Patent Attorney Services
-
- (71) CATERPILLAR INC.
(11) AU-A-2023347722
(21) 2023347722 (22) 30.08.2023
(54) IDENTIFYING TELEMETRY DATA USING ARTIFICIAL INTELLIGENCE
(51) Int. Cl.
G06Q 10/0633 (2023.01)
G06Q 50/08 (2012.01)
G07C 3/00 (2006.01)
H04L 41/12 (2022.01)
H04W 8/00 (2009.01)
(87) WO2024/064514
(31) 17/949,245 (32) 21.09.22 (33) US
(43) 28.03.2024
(72) SARDENBERG, Lucas Inoue
(74) Patent Attorney Services
-
- (71) CBH LTD.
(11) AU-A-2024283637
(21) 2024283637 (22) 14.02.2024
(54) WAIST TRACTION DEVICE
(51) Int. Cl.
A61H 1/02 (2006.01)
(87) WO2024/253497
(31) 10-2023-0072437 (32) 05.06.23 (33) KR
(43) 12.12.2024
(72) YOON, Jong Kyu; PIAO, Yong Jun
(74) LAMINAR IP PTY LTD
-
- (71) CDR ECO-MOVEMENT, INC.
(11) AU-A-2024203346
(21) 2024203346 (22) 26.04.2024
(54) METHOD AND APPARATUS FOR EXTERNAL APPEARANCE INSPECTION OF MOBILE TERMINAL
(51) Int. Cl.
H04N 7/18 (2006.01)
(31) 2023-148959 (32) 14.09.23 (33) JP
(43) 03.04.2025
(72) SEKIGUCHI Toshihiro; ISHIZAKA Masahiro; HARADA Nozomi
(74) Collison & Co
-
- (71) CEDARS-SINAI MEDICAL CENTER
(11) AU-A-2023354018
(21) 2023354018 (22) 28.09.2023
(54) THERAPEUTIC NUCLEIC ACIDS AND METHODS OF USE THEREOF
(51) Int. Cl.
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
C12Q 1/6883 (2018.01)
(87) WO2024/073612
(31) 63/378,009 (32) 30.09.22 (33) US
(43) 04.04.2024
(72) MARBÁN, Eduardo; ROGERS, Russell, G.
(74) AJ PARK
-
- (71) CERES INTELLECTUAL PROPERTY COMPANY LIMITED
(11) AU-A-2023342927
(21) 2023342927 (22) 12.09.2023
(54) ELECTRODE AND ELECTROCHEMICAL CELL
(51) Int. Cl.
H01M 4/86 (2006.01)
(87) WO2024/057008
(31) 2213383.9 (32) 13.09.22 (33) GB
(43) 21.03.2024
(72) HJALMARSSON, Per; MACAULEY, Chandra; LEAH, Robert
(74) Griffith Hack
-
- (71) CFCOUR LLC
(11) AU-A-2023337953
(21) 2023337953 (22) 08.09.2023
(54) BIODEGRADABLE INSULATED SHIPPING CONTAINER AND RELATED SYSTEMS AND METHODS
(51) Int. Cl.
B65D 81/09 (2006.01)
B65B 55/20 (2006.01)
B65D 65/46 (2006.01)
B65D 81/38 (2006.01)
(87) WO2024/054616
(31) 63/404,583 (32) 08.09.22 (33) US
(43) 14.03.2024
(72) CHALLOTIS, Georgios; REDING, Blake; AHMED, Istiaque
(74) WRAYS PTY LTD
-
- (71) CH4 GLOBAL, INC.
(11) AU-A-2023353985
(21) 2023353985 (22) 28.09.2023
(54) RED SEAWEED FEED PRODUCTS AND METHODS FOR PROCESSING RED SEAWEED
(51) Int. Cl.
A23K 10/30 (2016.01)
A23K 10/33 (2016.01)
A23K 20/158 (2016.01)
A23K 40/10 (2016.01)
A23K 50/10 (2016.01)
(87) WO2024/073579
(31) 63/411,342 (32) 29.09.22 (33) US
(31) 63/486,615 23.02.23 US
(31) 63/530,759 04.08.23 US
(43) 04.04.2024
(72) RUSSO, Paul Joseph
(74) Griffith Hack
-
- (71) CHAIKEN, J.
(11) AU-A-2023325322
(21) 2023325322 (22) 18.08.2023
(54) DEVICE FOR NONINVASIVE IN VIVO MEASUREMENT OF PHYSIOLOGICAL VITAL SIGNS
(51) Int. Cl.
A61B 5/024 (2006.01)
A61B 5/0295 (2006.01)
(87) WO2024/040215
(31) 63/399,239 (32) 19.08.22 (33) US
(43) 22.02.2024
(72) CHAIKEN, Joseph
(74) Griffith Hack
-
- (71) CHANGCHUN GENESCENCE PHARMACEUTICAL CO., LTD.
(11) AU-A-2023362045
(21) 2023362045 (22) 18.10.2023
(54) CRYSTAL FORM OF NK3R ANTAGONIST, AND PREPARATION METHOD THEREFOR AND USE THEREOF
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
(87) WO2024/083150
(31) 202211282020.3 (32) 19.10.22 (33) CN
202311315851.0 11.10.23 CN
(43) 25.04.2024
(72) SHEN, Guangyuan; HUANG, Yue; JIN, Lei; WANG, Siqin; WANG, Guocheng
(74) WRAYS PTY LTD
-
- (71) CHILDREN'S MEDICAL CENTER CORPORATION
(11) AU-A-2023356648
(21) 2023356648 (22) 05.10.2023
(54) MESODERMAL COMPOSITIONS AND METHODS FOR THEIR USE
(51) Int. Cl.
A61L 27/36 (2006.01)
A61L 27/24 (2006.01)
A61L 27/54 (2006.01)
(87) WO2024/076708
(31) 63/413,399 (32) 05.10.22 (33) US
(43) 11.04.2024
(72) MURRAY, Martha M.; SANT, Nicholas John; PROFFEN, Benedikt Lorenz
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) CHONG KUN DANG PHARMACEUTICAL CORP.
(11) AU-A-2023360118
(21) 2023360118 (22) 12.10.2023
(54) SULFOXIMINE COMPOUNDS AS HISTONE DEACETYLASE 6 INHIBITOR, AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME
(51) Int. Cl.
C07D 271/10 (2006.01)
A61K 31/541 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 413/04 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 487/08 (2006.01)
(87) WO2024/079682
(31) 10-2022-0132710 (32) 14.10.22 (33) KR
(43) 18.04.2024
(72) OH, Jung Taek; SONG, Hyeseung; LEE, Chang Sik
(74) Davies Collison Cave Pty Ltd
-
- (71) CHUANG, W.
(11) AU-A-2022478736
(21) 2022478736 (22) 23.09.2022
(54) FUSION PROTEIN TARGETING INTERGRIN ALPHA(IIB)BETA3 AND

PCT applications which have entered the National Phase - Name Index cont'd

CONTAINING TISSUE PLASMINOGEN
ACTIVATOR OR VARIANT THEREOF
AND USE THEREOF
(51) Int. Cl.
C07K 19/00 (2006.01)
A61K 38/16 (2006.01)
A61P 7/02 (2006.01)
C07K 7/04 (2006.01)
C07K 14/46 (2006.01)
C07K 14/745 (2006.01)
C12N 9/64 (2006.01)
(87) WO2024/060167
(43) 28.03.2024
(72) CHUANG, Woei-jeer
(74) ALDRICH PROJECTS PTY LTD

(71) CHUGAI SEIYAKU KABUSHIKI KAISHA
(11) AU-A-2023360390
(21) 2023360390 (22) 12.10.2023
(54) METHOD FOR PRODUCING N-SUBSTITUTED AMINO ACID RESIDUE-CONTAINING CYCLIC PEPTIDE COMPOUND
(51) Int. Cl.
C07K 7/64 (2006.01)
C07K 1/02 (2006.01)
(87) WO2024/080333
(31) 2022-164961 (32) 13.10.22 (33) JP
(43) 18.04.2024
(72) HOSHINO Yuki; SERIZAWA Hiroki; NOGI Keisuke; MATSUDA Masaaki; TAMURA Miho
(74) Spruson & Ferguson

(71) CIDRA CORPORATE SERVICES LLC
(11) AU-A-2023347541
(21) 2023347541 (22) 22.09.2023
(54) NOVEL PROMOTERS FOR MINERAL COLLECTION
(51) Int. Cl.
C22B 3/20 (2006.01)
B03D 1/001 (2006.01)
B03D 1/012 (2006.01)
C22B 3/00 (2006.01)
C22B 15/00 (2006.01)
C22B 34/34 (2006.01)
B03D 1/00 (2006.01)
(87) WO2024/064332
(31) 63/408,923 (32) 22.09.22 (33) US
(43) 28.03.2024
(72) RYAN, Michael, Stephen
(74) PHILLIPS ORMONDE FITZPATRICK

(71) CLAAS OMAHA INC.
(11) AU-A-2023428957
(21) 2023428957 (22) 09.11.2023
(54) SYSTEM FOR MANAGING A STOCKING OF A WAREHOUSE ON A FARM
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165906
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE

(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricio; HELLBUSCH, Jordan; TILDEN, Jeff; TURNIS, Mark; WELLEN SIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee; OCHSNER, Ray
(74) Spruson & Ferguson

(71) CLAAS OMAHA INC.
(11) AU-A-2023429039
(21) 2023429039 (22) 09.11.2023
(54) METHOD FOR PROVIDING TECHNICAL SERVICE TO AN AGRICULTURAL WORKING MACHINE
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165902
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE
(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricio; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLEN SIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson

(71) CLAAS OMAHA INC.
(11) AU-A-2023429114
(21) 2023429114 (22) 09.11.2023
(54) TECHNICIAN PLANNING SYSTEM FOR REPAIRS AND MAINTENANCE OF AGRICULTURAL MACHINES
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165904
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE
(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricio; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLEN SIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson

(71) CLAAS OMAHA INC.
(11) AU-A-2023429125
(21) 2023429125 (22) 09.11.2023
(54) SYSTEM FOR PLANNING TECHNICAL SERVICE TO AN AGRICULTURAL MACHINE
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165909
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE

(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricio; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLEN SIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson

(71) CLAAS OMAHA INC.
(11) AU-A-2023429168
(21) 2023429168 (22) 09.11.2023
(54) METHOD FOR PROVIDING A SUCCESSFUL PERFORMANCE OF AN AGRICULTURAL PROCESS BY OPERATING AN AGRICULTURAL WORKING MACHINE BY A CUSTOMER
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165903
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE
(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricio; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLEN SIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson

(71) CLAAS OMAHA INC.
(11) AU-A-2023429350
(21) 2023429350 (22) 09.11.2023
(54) SYSTEM FOR PLANNING AND COORDINATION OF SPARE PARTS FOR AGRICULTURAL MACHINES
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165907
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE
(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricio; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLEN SIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson

(71) CLAAS OMAHA INC.
(11) AU-A-2023429815
(21) 2023429815 (22) 09.11.2023
(54) SYSTEM FOR MANAGING A WAREHOUSE ON A FARM
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165905

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 10 2023 103 208.9 (32) 09.02.23 (33) DE
(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricia; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLENSIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson
-
- (71) COLGATE-PALMOLIVE COMPANY
(11) AU-A-2023360627
(21) 2023360627 (22) 06.10.2023
(54) PERSONAL CARE IMPLEMENT
(51) Int. Cl.
G06Q 10/00 (2023.01)
G06Q 10/06 (2023.01)
G06Q 10/087 (2023.01)
G06Q 10/20 (2023.01)
G06Q 50/02 (2024.01)
(87) WO2024/165908
(31) 10 2023 103 208.9 (32) 09.02.23 (33) DE
(43) 15.08.2024
(72) HESSE, Reinhard; FRANGELLA, Patricia; HELLBUSCH, Jordan; OCHSNER, Ray; TILDEN, Jeff; TURNIS, Mark; WELLENSIEK, Scott; TETZLAFF, Christoph; MONKENBUSCH, Robin; HAWORTH, Adam Lee
(74) Spruson & Ferguson
-
- (71) CLARITY TECHNOLOGIES
(11) AU-A-2023358726
(21) 2023358726 (22) 13.10.2023
(54) SYSTEMS AND METHODS FOR VIRTUAL REALITY-BASED HEALTH CONDITION TREATMENT
(51) Int. Cl.
A61B 5/00 (2006.01)
G06F 3/01 (2006.01)
G06T 19/00 (2011.01)
(87) WO2024/081850
(31) 22306555.8 (32) 13.10.22 (33) EP
(43) 18.04.2024
(72) CERTAIN, Raphael; HEADLEY, Gabriel; NOLAN JR., Timothy; REIS, Carolina; VETU, Dennis; RONCERAY, Maxime
(74) Pearce IP Pty Ltd
-
- (71) CMS RESEARCH & DEVELOPMENT PTE. LTD.
(11) AU-A-2023335519
(21) 2023335519 (22) 28.08.2023
(54) SERIES OF NITROGEN-CONTAINING BRIDGED HETEROCYCLIC COMPOUNDS AND PREPARATION METHOD THEREFOR
(51) Int. Cl.
C07D 401/02 (2006.01)
A61K 31/439 (2006.01)
A61K 31/706 (2006.01)
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 25/00 (2006.01)
-
- (71) COOPERVISION INTERNATIONAL LIMITED
(11) AU-A-2023362699
(21) 2023362699 (22) 16.10.2023
(54) ORTHOKERATOLOGY CONTACT LENSES AND RELATED METHODS
(51) Int. Cl.
G02C 7/04 (2006.01)
(87) WO2024/084190
(31) 63/417,346 (32) 19.10.22 (33) US
(43) 25.04.2024
(72) HAMMOND, David S.; BRADLEY, Arthur; ARUMUGAM, Baskar; NGUYEN, Myhanh; CHAMBERLAIN, Paul
(74) Griffith Hack
-
- (71) CORCEPT THERAPEUTICS INCORPORATED
(11) AU-A-2023355849
(21) 2023355849 (22) 05.10.2023
(54) FORMULATIONS OF GLUCOCORTICOID RECEPTOR MODULATORS
(51) Int. Cl.
A61K 9/48 (2006.01)
A61K 31/4745 (2006.01)
A61P 25/28 (2006.01)
(87) WO2024/077169
(31) 63/378,578 (32) 06.10.22 (33) US
(43) 11.04.2024
(72) BASTIN, Rick; HOSNY, Alaa; JACOB, Dolly; LIN, Wu
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) COSMO, T.; ROBERTO, A.
(11) AU-A-2022479327
(21) 2022479327 (22) 25.09.2022
(54) THERMAL ENERGY RECOVERY COVER PANEL TO PRODUCE ELECTRICITY
(51) Int. Cl.
H02S 10/30 (2014.01)
(87) WO2024/062277
(43) 28.03.2024
(72) COSMO, Turano; ELIS, Mantovani
(74) LAMINAR IP PTY LTD
-
- (71) CRH GROUP SERVICES LIMITED
(11) AU-A-2023329164
(21) 2023329164 (22) 25.08.2023
(54) A CARBONATED COMPOSITE
(51) Int. Cl.
C04B 28/18 (2006.01)
C04B 40/02 (2006.01)
(87) WO2024/042214
(31) 2032860 (32) 26.08.22 (33) NL
(43) 29.02.2024
(72) KEULEN, Arno; BELLI, Alberto
(74) Madderns Pty Ltd
-
- (71) CSL INNOVATION PTY LTD
(11) AU-A-2023360035
(21) 2023360035 (22) 06.10.2023
(54) FACTOR IX VARIANT POLYPEPTIDES FOR ADMINISTRATION TO SOFT TISSUE
-
- (31) 202211064029.7 (32) 29.08.22 (33) CN
202211231001.8 09.10.22 CN
202311066347.1 22.08.23 CN
(43) 07.03.2024
(72) YAN, Xiaobing; QIAN, Wenyuan; CHEN, Shuhui
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) COLGATE-PALMOLIVE COMPANY
(11) AU-A-2023360627
(21) 2023360627 (22) 06.10.2023
(54) PERSONAL CARE IMPLEMENT
(51) Int. Cl.
A46B 5/02 (2006.01)
A45D 24/00 (2006.01)
A45D 27/00 (2006.01)
(87) WO2024/081556
(31) 63/415,737 (32) 13.10.22 (33) US
(43) 18.04.2024
(72) WAINLESS, Daniel; JIMENEZ, Eduardo
(74) Spruson & Ferguson
-
- (71) COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
(11) AU-A-2023355671
(21) 2023355671 (22) 29.09.2023
(54) TYRE FOR A HEAVY-DUTY VEHICLE FOR OFF-ROAD USE COMPRISING SIDEWALLS PROTECTED AGAINST ATTACK
(51) Int. Cl.
B60C 13/00 (2006.01)
(87) WO2024/074433
(31) FR2210178 (32) 05.10.22 (33) FR
(43) 11.04.2024
(72) NUGIER, Franck; TRAVERSE, Adrien; REHAB, Hichem
(74) Griffith Hack
-
- (71) CONSORCIO COMEX, S.A. DE C.V.
(11) AU-A-2023343552
(21) 2023343552 (22) 13.09.2023
(54) MULTI-SURFACE COATING COMPOSITION
(51) Int. Cl.
C09D 5/02 (2006.01)
C08F 220/58 (2006.01)
C09D 5/08 (2006.01)
C09D 133/14 (2006.01)
(87) WO2024/057235
(31) 63/375,911 (32) 16.09.22 (33) US
(43) 21.03.2024
(72) LÓPEZ MARTÍNEZ, Martín; GARCÍA GONZÁLEZ, Rafael; MORENO RAMOS, Lulisa; GARCÍA RIVERO, Dulce Anahí; ESCOBAR RAMÍREZ, Jorge Alberto; HERRERA VAZQUEZ, Jesús Guadalupe; ENCISO TENORIO, Julio Jesus
(74) Minter Ellison

PCT applications which have entered the National Phase - Name Index cont'd

(51) Int. Cl.
A61K 38/48 (2006.01)
A61P 7/04 (2006.01)
C12N 9/64 (2006.01)
(87) WO2024/077335
(31) 22200505.0 (32) 10.10.22 (33) EP
(43) 18.04.2024
(72) MACHADO, Steffi Knoll; PON-
NUSWAMY, Padmapriya; PESTEL,
Sabine; CLAAR, Philipp
(74) FB Rice Pty Ltd

(71) CTC; CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE; UNI-
VERSITÉ DE MONTPELLIER; ENSCM
- ECOLE NATIONALE SUPERIEURE
DE CHIMIE
(11) AU-A-2023345810
(21) 2023345810 (22) 18.09.2023
(54) HIDE TANNING PROCESS, METHOD
FOR PREPARING LEATHER, AND DE-
TANNING PROCESS
(51) Int. Cl.
C14C 3/08 (2006.01)
(87) WO2024/062184
(31) FR2209659 (32) 23.09.22 (33) FR
(43) 28.03.2024
(72) MONTHEIL, Titouan; CASSENTI,
Thomas; SUBRA, Gilles; MEHDI,
Ahmad; PONCET, Thierry
(74) PHILLIPS ORMONDE FITZPATRICK

(71) CUGENE INC.
(11) AU-A-2023338693
(21) 2023338693 (22) 05.09.2023
(54) NOVEL PD1-TARGETED IL-2 IMMUN-
OCYTOKINE AND VITOKINE FU-
SIONS
(51) Int. Cl.
C12N 15/62 (2006.01)
C07K 14/55 (2006.01)
A61K 38/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2024/054424
(31) 63/404,608 (32) 08.09.22 (33) US
(43) 14.03.2024
(72) LI, Yue-Sheng; RUI, Lingyun; XU, Jing
(74) Spruson & Ferguson

(71) CUGENE INC.
(11) AU-A-2023338694
(21) 2023338694 (22) 05.09.2023
(54) NOVEL PD1-TARGETED IL-15 IM-
MUNOCYTOKINE AND VITOKINE FU-
SIONS
(51) Int. Cl.
A61K 38/20 (2006.01)
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
C07K 14/54 (2006.01)
C07K 14/715 (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/054425
(31) 63/404,619 (32) 08.09.22 (33) US
(43) 14.03.2024
(72) LI, Yue-Sheng; RUI, Lingyun; XU, Jing
(74) Spruson & Ferguson

(71) CUMMINS POWER GENERATION
INC.
(11) AU-A-2023341607
(21) 2023341607 (22) 13.09.2023
(54) DUAL FUEL ENGINE SYSTEM AND
METHOD FOR CONTROLLING DUAL
FUEL ENGINE SYSTEM
(51) Int. Cl.
F02D 41/00 (2006.01)
F02D 19/06 (2006.01)
F02D 19/08 (2006.01)
F02D 19/12 (2006.01)
F02D 41/14 (2006.01)
F02D 41/24 (2006.01)
(87) WO2024/059147
(31) 17/944,900 (32) 14.09.22 (33) US
17/944,905 14.09.22 US
17/944,910 14.09.22 US
(43) 21.03.2024
(72) ANDERSON, Travis, Alva; ZUR LOYE,
Axel, O.; ROSSWURM, Mark, A.;
BORISUK, Paul, Daniel; BISHNOI,
Shashank; ISAACS, Matthew, W.;
GORE, Jason, A.; TANDON, Atin;
SLEIGH, Jamie, Robert, John
(74) FB Rice Pty Ltd

(71) CUTANOS GMBH
(11) AU-A-2023361222
(21) 2023361222 (22) 13.10.2023
(54) LIPID NANOPARTICLE FORMULA-
TIONS FOR MRNA DELIVERY TO
LANGERHANS CELLS
(51) Int. Cl.
A61K 47/54 (2017.01)
A61K 9/51 (2006.01)
A61K 47/69 (2017.01)
C12N 15/88 (2006.01)
(87) WO2024/079352
(31) 22201740.2 (32) 14.10.22 (33) EP
(43) 18.04.2024
(72) WAWRZINEK, Robert Carsten Willi;
RADEMACHER, Christoph Johannes
Heinrich; QUATTRONE, Federica;
KLEIN-EBERL, Klara; JOHNSON,
Litty; RAHHAL, Nowras; RENTZSCH,
Mareike
(74) Spruson & Ferguson

(71) CYTIVA BIOPROCESS R&D AB
(11) AU-A-2023369809
(21) 2023369809 (22) 18.10.2023
(54) A CHROMATOGRAPHY DEVICE,
SYSTEM, AND USE THEREOF FOR
ANALYTIC SEPARATION
(51) Int. Cl.
B01J 20/289 (2006.01)
(87) WO2024/088837
(31) 2215814.1 (32) 26.10.22 (33) GB
(43) 02.05.2024
(72) MALOISEL, Jean-Luc; HAGNER
MCWHIRTER, Asa; NEMÉTH, Brigitta
(74) Davies Collison Cave Pty Ltd

(71) DANA-FARBER CANCER INSTITUTE,
INC.
(11) AU-A-2023372051
(21) 2023372051 (22) 03.11.2023
(54) METHODS OF TREATING ANEMIA
USING FORMOTEROL OR A PHAR-
MACEUTICALLY ACCEPTABLE SALT
THEREOF
(51) Int. Cl.
A61K 31/167 (2006.01)
A61P 7/06 (2006.01)
(87) WO2024/097413
(31) 63/422,210 (32) 03.11.22 (33) US
63/455,540 29.03.23 US
63/537,307 08.09.23 US
(43) 10.05.2024
(72) GLIMCHER, Laurie, H.; GHOSH,
Shrestha
(74) PHILLIPS ORMONDE FITZPATRICK

(71) DELAVAL HOLDING AB
(11) AU-A-2023385028
(21) 2023385028 (22) 17.11.2023
(54) SAFETY ARRANGEMENT FOR A
ROTARY MILKING PARLOUR AND
A ROTARY MILKING PARLOUR
COMPRISING SUCH A SAFETY AR-
RANGEMENT
(51) Int. Cl.
A01K 1/12 (2006.01)
(87) WO2024/112244
(31) 2251372-5 (32) 24.11.22 (33) SE
(43) 30.05.2024
(72) KOSTEK, Ryszard; LEDZION,
Emanuel; MAZGAJ, Miroslaw; TRZN-
ADEL, Jacek; ZAWISLANSKI, Tomasz
(74) Spruson & Ferguson

(71) DELICA AG
(11) AU-A-2023374580
(21) 2023374580 (22) 31.10.2023
(54) COMPOSTABLE CAPSULE AND PRO-
DUCTION THEREOF
(51) Int. Cl.
A23F 5/40 (2006.01)
A23L 2/395 (2006.01)
(87) WO2024/094697
(31) 22204797.9 (32) 31.10.22 (33) EP
(43) 10.05.2024
(72) FLEISCHLI, Franziska Dora; CÁZARES
GODOY, Ana Cristina; SIEFARTH, Car-
oline
(74) FB Rice Pty Ltd

(71) DELTA DEVELOPMENT TEAM, INC.
(11) AU-A-2023347825
(21) 2023347825 (22) 18.09.2023
(54) SINGLE UNIT BLOOD WARMER
(51) Int. Cl.
A61M 5/44 (2006.01)
A61M 1/02 (2006.01)
(87) WO2024/064617
(31) 63/408,779 (32) 21.09.22 (33) US
(43) 28.03.2024
(72) BARG, William; BRIDGEWATER, Chris-
topher; FUTCH, Robert; LEIJA, Mont-
gomery
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

(71) DEXCOM, INC.
 (11) AU-A-2023333522
 (21) 2023333522 (22) 01.09.2023
 (54) DEVICES AND METHODS FOR MEASURING A CONCENTRATION OF A TARGET ANALYTE IN A BIOLOGICAL FLUID IN VIVO
 (51) Int. Cl.
 A61B 5/024 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/0245 (2006.01)
 A61B 5/145 (2006.01)
 A61B 5/1473 (2006.01)
 A61B 5/1486 (2006.01)
 A61B 5/287 (2021.01)
 A61B 5/316 (2021.01)
 G01N 27/333 (2006.01)
 (87) WO2024/050124
 (31) 63/403,568 (32) 02.09.22 (33) US
 63/403,582 02.09.22 US
 (43) 07.03.2024
 (72) FERNANDEZ DE AVILA, Berta Esteban; HEADEN, Devon, M.; DUVALL, Stacy, Hunt; ZOU, Jiong; PARNELL, Shane, Richard; APOLLO, Nicholas, Vincent; WINDMILLER, Joshua, Ray
 (74) FB Rice Pty Ltd

(71) DEXCOM, INC.
 (11) AU-A-2023333524
 (21) 2023333524 (22) 01.09.2023
 (54) CONTINUOUS ANALYTE SENSOR DEVICES AND METHODS
 (51) Int. Cl.
 A61B 5/145 (2006.01)
 A61B 5/1473 (2006.01)
 A61B 5/1486 (2006.01)
 (87) WO2024/050126
 (31) 63/403,568 (32) 02.09.22 (33) US
 63/403,582 02.09.22 US
 63/413,867 06.10.22 US
 (43) 07.03.2024
 (72) HEADEN, Devon, M.; WINDMILLER, Joshua, Ray; NAJDAHMAI, Avid; LI-ONG, Sylvie; SIMPSON, Peter, C.; WOODRUFF, Shannon, Reuben; RODRIGUEZ, Christina; ZOU, Jiong
 (74) FB Rice Pty Ltd

(71) DIAGONAL THERAPEUTICS INC.
 (11) AU-A-2023364731
 (21) 2023364731 (22) 23.10.2023
 (54) HETEROMERIC AGONISTIC ANTIBODIES TO IL-18 RECEPTOR
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 A61P 37/06 (2006.01)
 C07K 16/28 (2006.01)
 (87) WO2024/086852
 (31) 63/418,333 (32) 21.10.22 (33) US
 63/458,042 07.04.23 US
 63/539,902 22.09.23 US
 (43) 25.04.2024
 (72) LUGOVSKOY, Alexey Alexandrovich; HUS, Jean-Christophe; GEDDIE, Melissa
 (74) FB Rice Pty Ltd

(71) DICOT PHARMA AB
 (11) AU-A-2023352941
 (21) 2023352941 (22) 25.09.2023
 (54) PROCESS FOR THE EXTRACTION OF PHRAGMALIN DERIVATIVES FROM ENTANDROPHRAGMA CAUDATUM SEED AND PREPARATION OF PHARMACEUTICALLY ACTIVE LIMONIDS
 (51) Int. Cl.
 C07D 493/18 (2006.01)
 A61K 31/357 (2006.01)
 A61K 31/366 (2006.01)
 A61P 15/10 (2006.01)
 C07D 493/22 (2006.01)
 (87) WO2024/072288
 (31) 2251130-7 (32) 30.09.22 (33) SE
 (43) 04.04.2024
 (72) WESTMAN, Jacob; MALMBERG, Catarina
 (74) WRAYS PTY LTD

(71) DINAQOR AG
 (11) AU-A-2023328881
 (21) 2023328881 (22) 21.08.2023
 (54) LOCO-REGIONAL PERFUSION OF A KIDNEY
 (51) Int. Cl.
 A61M 1/36 (2006.01)
 (87) WO2024/042022
 (31) 63/399,713 (32) 21.08.22 (33) US
 (43) 29.02.2024
 (72) AYUSO LÓPEZ, Éduard; EL ANDARI, Josef; DEHDASHTIAN, Mark
 (74) Pearce IP Pty Ltd

(71) D-LINE (EUROPE) LIMITED
 (11) AU-A-2023342983
 (21) 2023342983 (22) 16.05.2023
 (54) CABLE CONDUIT
 (51) Int. Cl.
 H02G 3/04 (2006.01)
 (87) WO2024/056215
 (31) 2213312.8 (32) 12.09.22 (33) GB
 (43) 21.03.2024
 (72) RUDDICK, Paul; BIANCHI, Stephen
 (74) Adams Pluck

(71) DOGWOOD THERAPEUTICS, INC.
 (11) AU-A-2023341167
 (21) 2023341167 (22) 15.09.2023
 (54) VALACYCLOVIR AND CELECOXIB FOR THE TREATMENT OF ALZHEIMER'S DISEASE AND COVID-19
 (51) Int. Cl.
 A61P 25/28 (2006.01)
 A61K 31/196 (2006.01)
 A61P 31/12 (2006.01)
 A61P 25/00 (2006.01)
 (87) WO2024/059247
 (31) 63/407,224 (32) 16.09.22 (33) US
 63/524,391 30.06.23 US
 (43) 21.03.2024
 (72) PRIDGEN, William Langley
 (74) FPA Patent Attorneys Pty Ltd

(71) DOVER FUELING SOLUTIONS UK LIMITED
 (11) AU-A-2023381425
 (21) 2023381425 (22) 08.11.2023
 (54) FUEL DISPENSING COLUMN WITH AN INCLINED BREAKAWAY COUPLING
 (51) Int. Cl.
 B67D 7/04 (2010.01)
 B67D 7/32 (2010.01)
 F16L 55/10 (2006.01)
 F17C 5/00 (2006.01)
 (87) WO2024/104861
 (31) 2251337-8 (32) 14.11.22 (33) SE
 (43) 23.05.2024
 (72) LARSSON, Bengt I; EDVARDSSON, Eva-Lie
 (74) WRAYS PTY LTD

(71) DRÄGER SAFETY AG & CO. KGAA
 (11) AU-A-2023345418
 (21) 2023345418 (22) 19.07.2023
 (54) SYSTEM AND METHOD FOR MONITORING A WORKSTATION REMOTELY
 (51) Int. Cl.
 G08B 25/08 (2006.01)
 G08B 21/14 (2006.01)
 (87) WO2024/061394
 (31) 10 2022 124 505.5 (32) 23.09.22 (33) DE
 (43) 28.03.2024
 (72) HAMMER, Thielo; HELBIG, Simon; LANGER, Jürgen; KREILMEIER, Michael; PIEWALD, Georg; IBRAHIM, Mohamed
 (74) Oxygene IP

(71) DULUXGROUP (AUSTRALIA) PTY LTD
 (11) AU-A-2023360028
 (21) 2023360028 (22) 14.09.2023
 (54) AQUEOUS COATING COMPOSITION
 (51) Int. Cl.
 C09D 125/08 (2006.01)
 C08J 3/26 (2006.01)
 C08K 3/26 (2006.01)
 C08K 3/32 (2006.01)
 C08K 5/098 (2006.01)
 C09D 5/16 (2006.01)
 C09D 131/04 (2006.01)
 C09D 133/06 (2006.01)
 C09D 167/08 (2006.01)
 (87) WO2024/077328
 (31) 2022902993 (32) 12.10.22 (33) AU
 2023901442 12.05.23 AU
 (43) 18.04.2024
 (72) BUCKINX, Axel-Laurenz; DAVEY, Timothy Warren; GASCOIGNE, Bruce Reginald; LE, Que Nhu; SUBRAMANIAN, Priya
 (74) Davies Collison Cave Pty Ltd

(71) DYER, A.
 (11) AU-A-2023326617
 (21) 2023326617 (22) 21.08.2023
 (54) FOOD POSITIONING DEVICE
 (51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

- A47J 37/06** (2006.01)
A47J 37/07 (2006.01)
(87) WO2024/039252
(31) 791531 (**32**) 19.08.22 (**33**) NZ
 794995 29.11.22 NZ
(43) 22.02.2024
(72) DYER, Alan
(74) James & Wells Intellectual Property
-
- (71)** EATON INTELLIGENT POWER LIMITED
(11) AU-A-2023345651
(21) 2023345651 (**22**) 14.09.2023
(54) BI-STABLE ASSEMBLY FOR A SWITCHABLE ELECTRICAL APPARATUS
(51) Int. Cl.
H01H 33/42 (2006.01)
H01H 5/18 (2006.01)
H01H 33/666 (2006.01)
(87) WO2024/061480
(31) 63/407,810 (**32**) 19.09.22 (**33**) US
(43) 28.03.2024
(72) LANJEKAR, Puneet; FROEMMING, Matthew
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** ECOLAB USA INC.
(11) AU-A-2023360628
(21) 2023360628 (**22**) 06.10.2023
(54) PROCESSES FOR IMPARTING OIL AND GREASE RESISTANCE TO PAPER PRODUCTS
(51) Int. Cl.
D21H 17/28 (2006.01)
D21H 17/37 (2006.01)
D21H 19/18 (2006.01)
D21H 19/20 (2006.01)
(87) WO2024/081557
(31) 63/415,170 (**32**) 11.10.22 (**33**) US
(43) 18.04.2024
(72) JOHNSON, William C.; HOLMES, Victoria R.
(74) Spruson & Ferguson
-
- (71)** EDGEWISE THERAPEUTICS, INC.
(11) AU-A-2023353185
(21) 2023353185 (**22**) 26.09.2023
(54) 1,4-DIHYDROQUINAZOLINONE COMPOUNDS AND USES THEREOF
(51) Int. Cl.
C07D 239/80 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
C07D 401/12 (2006.01)
C07D 403/12 (2006.01)
C07D 409/12 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
C07D 471/04 (2006.01)
C07D 491/04 (2006.01)
(87) WO2024/073426
(31) 63/377,175 (**32**) 26.09.22 (**33**) US
(43) 04.04.2024
(72) HAWRYLUK, Natalie; SCHLACHTER, Stephen; EVANCHIK, Marc; DEL RIO, Carlos; RUSSELL, Alan; KOCH, Kevin; DUVALL, Michael; LUZZIO, Michael; HUNT, Kevin
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** ELC MANAGEMENT LLC
(11) AU-A-2023330682
(21) 2023330682 (**22**) 26.07.2023
(54) COSMETIC PRODUCT CONTAINER AND RETENTION MECHANISM
(51) Int. Cl.
A45D 40/02 (2006.01)
A45D 40/00 (2006.01)
A45D 40/06 (2006.01)
(87) WO2024/044013
(31) 17/892,358 (**32**) 22.08.22 (**33**) US
(43) 29.02.2024
(72) YAN, Jian; HERRERA, Miguel Alberto
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** ELECTRIC MAYHEM, LLC
(11) AU-A-2023390104
(21) 2023390104 (**22**) 06.12.2023
(54) HYBRID SUPERCONDUCTING CABLE
(51) Int. Cl.
H01B 12/02 (2006.01)
H01B 12/06 (2006.01)
H01B 12/04 (2006.01)
H01B 12/08 (2006.01)
H01B 12/12 (2006.01)
(87) WO2024/123939
(31) 63/386,205 (**32**) 06.12.22 (**33**) US
(43) 13.06.2024
(72) KNIERIM, Glenn Auld
(74) Madderns Pty Ltd
-
- (71)** ELECTROLUX APPLIANCES AKTIEBOLAG
(11) AU-A-2022482275
(21) 2022482275 (**22**) 12.10.2022
(54) ARTICLES TREATMENT MACHINE WITH TANK ASSEMBLY
(51) Int. Cl.
A47L 15/42 (2006.01)
(87) WO2024/078710
(43) 18.04.2024
(72) DEL POS, Maurizio; ROMANAZZI, Pietro
(74) Halfords IP
-
- (71)** ELEMENTUM LTD
(11) AU-A-2023364702
(21) 2023364702 (**22**) 20.10.2023
(54) SYSTEMS AND METHODS FOR A DATA-DRIVEN WORKFLOW PLATFORM
(51) Int. Cl.
G06F 3/0481 (2022.01)
G06F 3/04842 (2022.01)
G06Q 10/0633 (2023.01)
G06Q 10/10 (2023.01)
H04L 67/10 (2022.01)
G06F 16/21 (2019.01)
G06F 16/248 (2019.01)
G06F 16/25 (2019.01)
G06N 20/00 (2019.01)
-
- (87)** WO2024/086823
(31) 63/418,397 (**32**) 21.10.22 (**33**) US
 63/454,917 27.03.23 US
 18/340,510 23.06.23 US
(43) 25.04.2024
(72) BLONSKI, David A.; HUGHES, Robert; JENKINS, Karen; MIKHAIL, Nader
(74) FB Rice Pty Ltd
-
- (71)** ELIGENT AS
(11) AU-A-2023344999
(21) 2023344999 (**22**) 04.08.2023
(54) AN ELECTRICAL COMPONENT ASSEMBLY
(51) Int. Cl.
H02G 3/12 (2006.01)
H02G 3/14 (2006.01)
H02G 3/18 (2006.01)
(87) WO2024/063654
(31) 20221009 (**32**) 23.09.22 (**33**) NO
(43) 28.03.2024
(72) JESPERSEN, Tarjei
(74) Spruson & Ferguson
-
- (71)** ELI LILLY AND COMPANY; TREX BIO, INC.
(11) AU-A-2023342134
(21) 2023342134 (**22**) 15.09.2023
(54) ANTI-HUMAN LAIR1 ANTIBODIES
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2024/059789
(31) 63/375,936 (**32**) 16.09.22 (**33**) US
(43) 21.03.2024
(72) DAVIES, Julian; POTTER, Scott Charles; VENDEL, Andrew Charles; WANG, Wei; FELDMAN, Reid Martin Renny; KHAN, Shireen Syrah; MACAL, Monica; AYALA RAMIREZ, Maria Elena
(74) Davies Collison Cave Pty Ltd
-
- (71)** ELLEPOT A/S
(11) AU-A-2023346611
(21) 2023346611 (**22**) 18.09.2023
(54) A SYSTEM FOR PRODUCING A SEED AND/OR FERTILIZER FILLED PLANT GROWTH MEDIUM POT, ROD, OR BAND, AND AN APPARATUS THEREFOR
(51) Int. Cl.
A01C 1/04 (2006.01)
A01G 9/08 (2006.01)
A01G 24/60 (2018.01)
A01C 5/04 (2006.01)
A01C 7/04 (2006.01)
(87) WO2024/061795
(31) PA202200861 (**32**) 23.09.22 (**33**) DK
(43) 28.03.2024
(72) TRANBERG, Thomas Lindberg; JACOBSEN, Peter Meldgaard
(74) Catalyst Intellectual Property
-
- (71)** ELTA SYSTEMS LTD.
(11) AU-A-2023340742
(21) 2023340742 (**22**) 13.09.2023

PCT applications which have entered the National Phase - Name Index cont'd

- (54) METHODS AND SYSTEMS FOR ESTIMATING LOCATION OF A PROJECTILE LAUNCH
 (51) Int. Cl.
F41G 3/14 (2006.01)
G01C 23/00 (2006.01)
 (87) WO2024/057314
 (31) 296482 (32) 13.09.22 (33) IL
 (43) 21.03.2024
 (72) ETTINGER, Gonen Moshe; PINTO, Hen; FRENKEL, Noam; PERL, Elyahu; SHARON, Erez
 (74) Spruson & Ferguson
-
- (71) ENERGIZER BRANDS, LLC
 (11) AU-A-2023379430
 (21) 2023379430 (22) 14.11.2023
 (54) A PORTABLE LIGHTING DEVICE WITH INTEGRATED STORAGE
 (51) Int. Cl.
F21L 4/02 (2006.01)
F21V 33/00 (2006.01)
B65D 51/24 (2006.01)
F21V 21/088 (2006.01)
F21V 21/40 (2006.01)
F21V 23/06 (2006.01)
F21Y 103/20 (2016.01)
F21Y 115/10 (2016.01)
 (87) WO2024/107738
 (31) 18/057,094 (32) 18.11.22 (33) US
 (43) 23.05.2024
 (72) BOURNE, Chris; VALORE, Alexa; SHOLTIS-FURYES, Ruth
 (74) AJ PARK
-
- (71) EQUINIX, INC.
 (11) AU-A-2023324775
 (21) 2023324775 (22) 17.08.2023
 (54) MONITORING BURST ERRORS IN FORWARD ERROR CORRECTION FRAMES
 (51) Int. Cl.
H04B 10/40 (2013.01)
H04L 1/00 (2006.01)
 (87) WO2024/039778
 (31) 17/820,456 (32) 17.08.22 (33) US
 (43) 22.02.2024
 (72) WANG, Qiang; SWARGAM, Pradeep; SRIDHAR, Balakrishnan; KARTAWIRA, Iwan; SINGH, Manveer; LINGAMPALLI, Mohan Rao G.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) EQUINOR ENERGY AS
 (11) AU-A-2023341005
 (21) 2023341005 (22) 18.04.2023
 (54) PILE STRUCTURE FOR AN OFFSHORE WIND TURBINE AND METHODS OF INSTALLING THE SAME
 (51) Int. Cl.
E02D 7/26 (2006.01)
E02D 27/42 (2006.01)
E02D 27/52 (2006.01)
F03D 13/20 (2016.01)
F03D 13/25 (2016.01)
 (87) WO2024/058672
 (31) 2213571.9 (32) 15.09.22 (33) GB
-
- (43) 21.03.2024
 (72) YETGINER-TJELTA, Tor-Inge; ALDER-LIESTE, Etienne
 (74) Spruson & Ferguson
-
- (71) EVE ENERGY STORAGE CO., LTD
 (11) AU-A-2024287281
 (21) 2024287281 (22) 28.06.2024
 (54) ENERGY STORAGE SYSTEM
 (51) Int. Cl.
A62C 3/16 (2006.01)
 (87) WO2025/002406
 (31) 202321721289.7 (32) 30.06.23 (33) CN
 (43) 02.01.2025
 (72) PANG, Yuncong; ZOU, Yulang; LIANG, Weijian; ZHAO, Zihui; YI, Haohao
 (74) LexGeneris Pty Ltd
-
- (71) EXACT SCIENCES INNOVATION LTD.
 (11) AU-A-2023356921
 (21) 2023356921 (22) 03.10.2023
 (54) TET-ASSISTED PYRIDINE BORANE SEQUENCING
 (51) Int. Cl.
C12Q 1/68 (2018.01)
C07H 21/00 (2006.01)
C12N 9/12 (2006.01)
C12Q 1/6869 (2018.01)
 (87) WO2024/076981
 (31) 63/413,069 (32) 04.10.22 (33) US
 63/460,364 19.04.23 US
 (43) 11.04.2024
 (72) MILLER, Bronwen; WILSON, Rosemary; TOSTI, Luca; VACCARO, Abram; SONG, Chunxiao; WALSH, Sarah
 (74) Davies Collison Cave Pty Ltd
-
- (71) EYE3CONCEPTS INC.
 (11) AU-A-2023326106
 (21) 2023326106 (22) 17.08.2023
 (54) METHOD OF SENSING AN ANALYTE USING MACHINE LEARNING
 (51) Int. Cl.
G01N 27/26 (2006.01)
G06N 20/00 (2019.01)
 (87) WO2024/036405
 (31) 63/399,156 (32) 18.08.22 (33) US
 (43) 22.02.2024
 (72) MOZAFFARI, Seyyedeh Hoda; ORTEGA RODRIGUEZ, Greter Amelia; VILTRES COBAS, Herlys; AHMED, Syed Rahin; SRINIVASAN, Seshasai; RAJABZADEH, Amin Reza
 (74) Davies Collison Cave Pty Ltd
-
- (71) EYESTEM RESEARCH PRIVATE LIMITED
 (11) AU-A-2023361733
 (21) 2023361733 (22) 13.10.2023
 (54) A SCALABLE METHOD FOR PRODUCING RETINAL PIGMENT EPITHELIUM (RPE) CELLS
 (51) Int. Cl.
C12N 5/074 (2010.01)
A61P 27/02 (2006.01)
C12N 5/079 (2010.01)
 (87) WO2024/079755
-
- (31) 202241058893 (32) 14.10.22 (33) IN
 (43) 18.04.2024
 (72) PAL, Rajarshi; SURENDRAN, Harshini; SOUNDARARAJAN, Lalitha; SUBRAMANI, Janavi
 (74) Spruson & Ferguson
-
- (71) F. HOFFMANN-LA ROCHE AG
 (11) AU-A-2023362477
 (21) 2023362477 (22) 19.10.2023
 (54) INSERTION SYSTEM AND METHOD FOR INSERTING A MEDICAL DEVICE
 (51) Int. Cl.
A61B 5/145 (2006.01)
 (87) WO2024/083960
 (31) 22202923.3 (32) 21.10.22 (33) EP
 (43) 25.04.2024
 (72) ROSCHER, Olaf
 (74) Spruson & Ferguson
-
- (71) FIALA, W.
 (11) AU-A-2023349436
 (21) 2023349436 (22) 02.08.2023
 (54) MULTIFOCAL LENS
 (51) Int. Cl.
G02C 7/04 (2006.01)
A61F 2/16 (2006.01)
 (87) WO2024/068104
 (31) 22197622.8 (32) 26.09.22 (33) EP
 (43) 04.04.2024
 (72) FIALA, Werner; PINGITZER, Johann
 (74) FB Rice Pty Ltd
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2023332721
 (21) 2023332721 (22) 29.08.2023
 (54) SURGICAL FLUID DELIVERY SYSTEM AND COMPONENTS THEREOF
 (51) Int. Cl.
A61M 13/00 (2006.01)
A61B 1/00 (2006.01)
A61B 1/313 (2006.01)
A61B 17/34 (2006.01)
A61B 18/00 (2006.01)
 (87) WO2024/047518
 (31) 63/373,917 (32) 30.08.22 (33) US
 (43) 07.03.2024
 (72) BOYES, Richard John; PEGMAN, Benjamin Elliot Hardinge; BIBAL, Rochelle Lynne Briones; NG, Alice Chall-Kei; GELL, Zane Paul; WATSON, Christopher Keith; BIAN, Xueyan
 (74) FB Rice Pty Ltd
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2023352897
 (21) 2023352897 (22) 26.09.2023
 (54) METHOD AND SYSTEM FOR SIZING A PATIENT INTERFACE
 (51) Int. Cl.
A61M 16/06 (2006.01)
A61B 5/00 (2006.01)
A61B 5/107 (2006.01)
G06V 10/44 (2022.01)
G06V 10/74 (2022.01)

PCT applications which have entered the National Phase - Name Index cont'd

G06V 40/16 (2022.01)
G16H 30/40 (2018.01)
(87) WO2024/072230
(31) 63/377,158 **(32)** 26.09.22 **(33)** US
 63/483,955 08.02.23 US
 63/494,451 05.04.23 US
 63/517,818 04.08.23 US
(43) 04.04.2024
(72) CAMPBELL, Christopher Harding;
 JUNG, Yun Chung; ELLIS, Jonathan
 Ian; READ, Jeremy Clive; CAS-
 SE, Benjamin Wilson; HEINEN, Farlei
 Jose; MCCONWAY, Matthew James;
 BERRY, Mark Jonathan; DANCEL,
 Franco Magno Camino
(74) BOSH IP Pty Ltd

(71) FLASH THERAPEUTICS, LLC
(11) AU-A-2021239828
(21) 2021239828 **(22)** 15.03.2021
(54) COMPOUNDS FOR TREATING OR IN-
 HIBITING RECURRENCE OF ACUTE
 MYELOID LEUKEMIA
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61K 31/52 (2006.01)
A61K 31/53 (2006.01)
A61P 35/02 (2006.01)
C07D 473/34 (2006.01)
(87) WO2021/188417
(31) PCT/ **(32)** 16.03.20 **(33)** CN
 CN2020/079464
(43) 23.09.2021
(72) SERRANO-WU, Michael; YE, Zhixiong;
 DING, Kejia
(74) Pearce IP Pty Ltd

(71) FLEN HEALTH PHARMA NV
(11) AU-A-2023379940
(21) 2023379940 **(22)** 16.11.2023
(54) PEROXIDASE COMPOSITIONS CON-
 TAINING IMPROVED ENHANCING
 AGENTS
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 38/00 (2006.01)
A61K 47/02 (2006.01)
A61K 47/18 (2017.01)
(87) WO2024/105146
(31) 22207660.6 **(32)** 16.11.22 **(33)** EP
(43) 23.05.2024
(72) BRACKMAN, Gilles; VAN DEN EYNDE,
 Youtha; TORFS, Eveline; SOLLIE, Phil-
 ippe
(74) Spruson & Ferguson

(71) FLUID PHOTONICS CORPORATION
(11) AU-A-2023342389
(21) 2023342389 **(22)** 17.09.2023
(54) AUTONOMOUS MEASUREMENT
 SYSTEM FOR PERFORMING CON-
 CENTRATION MEASUREMENTS IN A
 FLUID STREAM
(51) Int. Cl.
G01N 21/53 (2006.01)
B01F 31/55 (2022.01)
G01F 11/02 (2006.01)
G01N 21/31 (2006.01)

G01N 35/10 (2006.01)
(87) WO2024/059866
(31) 63/407,657 **(32)** 17.09.22 **(33)** US
 63/472,817 13.06.23 US
 18/340,967 26.06.23 US
(43) 21.03.2024
(72) GOURAMANIS, Dean, G
(74) Adams Pluck

(71) FLYING WHALES
(11) AU-A-2023336164
(21) 2023336164 **(22)** 30.08.2023
(54) MECHANICAL SUPPORT AND AT-
 TACHMENT INTERFACE FOR A COM-
 POSITE LATTICE STRUCTURE, IN
 PARTICULAR ON A COMPOSITE
 STRUCTURE FORMING A FRAME-
 WORK OF A RIGID AIRSHIP
(51) Int. Cl.
F16B 7/18 (2006.01)
F16B 7/04 (2006.01)
(87) WO2024/052184
(31) FR2208890 **(32)** 06.09.22 **(33)** FR
(43) 14.03.2024
(72) COHEN, Jessica; DESCHAMPS, Alain;
 DUPRESSOIR, Maxime
(74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) FMC CORPORATION
(11) AU-A-2023347483
(21) 2023347483 **(22)** 21.09.2023
(54) PYRAZOLE AMIDE INSECTICIDES
(51) Int. Cl.
C07D 401/04 (2006.01)
A01N 43/54 (2006.01)
A01N 43/56 (2006.01)
A01N 43/84 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
C07D 403/04 (2006.01)
C07D 413/14 (2006.01)
(87) WO2024/064274
(31) 63/409,393 **(32)** 23.09.22 **(33)** US
(43) 28.03.2024
(72) LONG, Jeffrey Keith; PAHUTSKI JR.,
 Thomas Francis; LAHM, George Philip;
 NANDI, Jyoti
(74) WRAYS PTY LTD

(71) FMC CORPORATION
(11) AU-A-2023353147
(21) 2023353147 **(22)** 25.09.2023
(54) DRY FORMULATION OF AN ACTIVE
 INGREDIENT
(51) Int. Cl.
A01N 53/00 (2006.01)
A01N 25/14 (2006.01)
A01N 25/30 (2006.01)
A01P 7/02 (2006.01)
A01P 7/04 (2006.01)
(87) WO2024/072727
(31) 63/411,318 **(32)** 29.09.22 **(33)** US
(43) 04.04.2024
(72) CHENG, Vicki Alice
(74) WRAYS PTY LTD

(71) FMC CORPORATION
(11) AU-A-2023355035
(21) 2023355035 **(22)** 29.09.2023
(54) BIXLOZONE WATER DISPERSIBLE
 GRANULE COMPOSITIONS
(51) Int. Cl.
A01P 13/00 (2006.01)
A01N 25/14 (2006.01)
A01N 43/80 (2006.01)
(87) WO2024/073021
(31) 63/412,059 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) MARSHALL, Luann Rue; SHIMP, Jef-
 frey Wayne; NICHOLSON, Paul
(74) WRAYS PTY LTD

(71) FMC CORPORATION
(11) AU-A-2023355037
(21) 2023355037 **(22)** 29.09.2023
(54) COMPOSITIONS INCLUDING ENCAP-
 SULATED BIXLOZONE AND NON-EN-
 CAPSULATED BIXLOZONE
(51) Int. Cl.
A01P 13/02 (2006.01)
A01N 43/80 (2006.01)
(87) WO2024/073023
(31) 63/412,366 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) HILDEBRANDT, Jesper; HENNENS,
 David; NICHOLSON, Paul; PA-
 LANICHAMY, Krishnan
(74) WRAYS PTY LTD

(71) FORM ENERGY, INC.
(11) AU-A-2023358678
(21) 2023358678 **(22)** 12.10.2023
(54) ELECTRODE CONFIGURATIONS
 FOR IRON-AIR ELECTROCHEMICAL
 SYSTEMS
(51) Int. Cl.
H01M 12/06 (2006.01)
H01M 4/86 (2006.01)
H01M 12/08 (2006.01)
(87) WO2024/081792
(31) 63/379,223 **(32)** 12.10.22 **(33)** US
(43) 18.04.2024
(72) MANSER, Joseph Stephen; REYN-
 OLDS, Christopher Thomas; THOMAS-
 ALYEA, Karen; CHON, Michael;
 HOOKE, David; GIBSON, Michael An-
 drew; TAKAGI, Yuto; GOODMAN, Jo-
 hanna; MORGAN, Robert Wesley;
 SACHA, Valerie Christine; RIVERA,
 Angel Ruben; PANTANO, Joseph An-
 thony; SOKOL, Julia; PERKINS, Nich-
 olas Reed
(74) FPA Patent Attorneys Pty Ltd

(71) FORTESCUE ZERO LIMITED
(11) AU-A-2023336731
(21) 2023336731 **(22)** 05.09.2023
(54) BATTERY ASSEMBLY OF BATTERY
 MODULES
(51) Int. Cl.
H01M 10/42 (2006.01)
H01M 10/48 (2006.01)
H01M 50/204 (2021.01)
H01M 50/249 (2021.01)
H01M 50/258 (2021.01)

PCT applications which have entered the National Phase - Name Index cont'd

- H01M 50/269** (2021.01)
H01M 50/298 (2021.01)
H01M 50/507 (2021.01)
H01M 50/509 (2021.01)
(87) WO2024/052658
(31) 2212924.1 **(32)** 05.09.22 **(33)** GB
(43) 14.03.2024
(72) JONES, Joe; DOWSON, Shaun; DEW, Samuel; CORRIDI, Davide; THOMAS, Hannah
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** FORX THERAPEUTICS AG
(11) AU-A-2023355735
(21) 2023355735 **(22)** 03.10.2023
(54) PARG INHIBITORY COMPOUND
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/074497
(31) PCT/ **(32)** 03.10.22 **(33)** EP
(43) 11.04.2024
(72) LUECKING, Ulrich; QUEROLLE, Oliver; GOUTOPOULOS, Andreas; TIAN, Jin; SOTIRIOU, Sotirios; IACOVINO, Luca; FREUDENMANN, Alena
(74) AJ PARK
-
- (71)** FUJIFILM CELLULAR DYNAMICS, INC.
(11) AU-A-2023354527
(21) 2023354527 **(22)** 30.09.2023
(54) APPARATUS AND METHODS FOR DELIVERY OF CELL COMPOSITIONS
(51) Int. Cl.
A61M 5/315 (2006.01)
A61F 9/00 (2006.01)
A61M 5/32 (2006.01)
(87) WO2024/073759
(31) 63/412,195 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) LIU, Tianran; LEARISH, Randy; THOMPSON, Cayla; STERNFELD, Matthew; PHILLIPS, Michael; MATTIS, Virginia; CHASE, Lucas; BROWN, Erik
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** GALDERMA HOLDING SA; CHUGAI SEIYAKU KABUSHIKI KAISHA
(11) AU-A-2023332656
(21) 2023332656 **(22)** 25.08.2023
(54) TREATMENTS FOR PRURIGO NODULARIS
(51) Int. Cl.
A61P 17/04 (2006.01)
C07K 16/28 (2006.01)
(87) WO2024/047497
(31) 63/403,483 **(32)** 02.09.22 **(33)** US
(43) 63/534,558 24.08.23 US
(43) 07.03.2024
(72) JULIA, Valerie; KRISHNASWAMY, Jayendra Kumar
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** GALLAGHER GROUP LIMITED
(11) AU-A-2023326616
(21) 2023326616 **(22)** 18.08.2023
(54) A PORTABLE FENCE REEL
(51) Int. Cl.
B65H 75/40 (2006.01)
A01K 3/00 (2006.01)
B65H 54/28 (2006.01)
B65H 75/44 (2006.01)
E04H 17/00 (2006.01)
E04H 17/02 (2006.01)
E04H 17/04 (2006.01)
E04H 17/26 (2006.01)
(87) WO2024/039251
(31) 791508 **(32)** 18.08.22 **(33)** NZ
(43) 22.02.2024
(72) CORMACK, Steven Vincent
(74) James & Wells Intellectual Property
-
- (71)** GENENTECH, INC.; CONVELO THERAPEUTICS, INC.
(11) AU-A-2023354158
(21) 2023354158 **(22)** 29.09.2023
(54) AZOLE MODULATORS OF CHOLESTEROL BIOSYNTHESIS AND THEIR USE FOR PROMOTING REMYELINATION
(51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/4439 (2006.01)
A61P 25/16 (2006.01)
A61P 25/18 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 413/08 (2006.01)
(87) WO2024/073662
(31) 63/377,821 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) BRAUN, Marie-Gabrielle; CASTANEDO, Georgette Marie; DOREL, Ruth; UNG, Man Un; VERNIER, William; VOLGRAF, Matthew; CARRUTHERS, Nick
(74) Griffith Hack
-
- (71)** GENFIT
(11) AU-A-2023355753
(21) 2023355753 **(22)** 03.10.2023
(54) NITAZOXANIDE FOR THE TREATMENT OF HEPATIC IMPAIRMENT
(51) Int. Cl.
A61K 31/426 (2006.01)
A61K 31/7056 (2006.01)
A61P 1/16 (2006.01)
(87) WO2024/074515
(31) 22306479.1 **(32)** 04.10.22 **(33)** EP
(43) 11.04.2024
(72) LEGRY, Vanessa; DELATAILLE, Philippe; DEBAECKER, Simon; HANF, Rémy
(74) Davies Collison Cave Pty Ltd
-
- (71)** GEOQUEST SYSTEMS B.V.
(11) AU-A-2023347241
(21) 2023347241 **(22)** 19.09.2023
(54) SYSTEM FOR AUTOMATED MODEL BUILDING AND SCENARIO EVALUATION THROUGH CONCEPT GENERATION
(51) Int. Cl.
B01D 61/42 (2006.01)
B01D 61/44 (2006.01)
B01D 67/00 (2006.01)
-
- (51)** Int. Cl.
E21B 43/00 (2006.01)
E21B 43/26 (2006.01)
E21B 49/00 (2006.01)
G06G 7/00 (2006.01)
G06G 7/48 (2006.01)
(87) WO2024/064134
(31) 63/376,226 **(32)** 19.09.22 **(33)** US
(43) 28.03.2024
(72) BULLMAN, Simon; AMOUDRUZ, Pierre; WELLS, Benjamin; ROY, Sonali; HARB, Ahmad; TORRENS, Richard
(74) Griffith Hack
-
- (71)** GIG KARASEK GMBH
(11) AU-A-2023370505
(21) 2023370505 **(22)** 17.10.2023
(54) THREE-CHAMBER CELL
(51) Int. Cl.
C25B 1/46 (2006.01)
C25B 9/19 (2021.01)
C25B 9/60 (2021.01)
C25B 9/70 (2021.01)
C25B 9/77 (2021.01)
H01M 8/0273 (2016.01)
(87) WO2024/086864
(31) A60166/2022 **(32)** 25.10.22 **(33)** AT
(43) A50901/2022 28.11.22 AT
(43) 02.05.2024
(72) SCHOEFBERGER, Wolfgang; SUN, He
(74) Spruson & Ferguson
-
- (71)** GINKGO BIOWORKS, INC.
(11) AU-A-2023343332
(21) 2023343332 **(22)** 13.09.2023
(54) PRODUCTION OF PROTEINS, INCLUDING SECRETED PROTEINS
(51) Int. Cl.
C12N 15/62 (2006.01)
C07K 14/395 (2006.01)
C07K 14/47 (2006.01)
C07K 14/77 (2006.01)
C07K 14/79 (2006.01)
C12N 9/10 (2006.01)
C12N 15/81 (2006.01)
C12R 1/685 (2006.01)
C12R 1/84 (2006.01)
(87) WO2024/059632
(31) 63/405,933 **(32)** 13.09.22 **(33)** US
(43) 21.03.2024
(72) AGARWALA, Sudeep; CHAWLA, Ruchita, Anil; BERMAN, Aaron, Zev; DEV, Ishaan, Joshan; IRWIN, Brett, Philip; MARELLA, Roy; MEIER, Elizabeth, Lauren; NOWACK, Cameron; SCHMIDT, Nathan, W.; SRIKRISHNAN, Sneha
(74) WRAYS PTY LTD
-
- (71)** GRADIANT CORPORATION
(11) AU-A-2023353702
(21) 2023353702 **(22)** 27.09.2023
(54) LITHIUM RECOVERY FROM LIQUID STREAMS USING SOLUTE-PERMEABLE MEMBRANES
(51) Int. Cl.
B01D 61/42 (2006.01)
B01D 61/44 (2006.01)
B01D 67/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- C22B 26/10** (2006.01)
C22B 26/12 (2006.01)
B01D 69/12 (2006.01)
(87) WO2024/073485
(31) 63/411,075 **(32)** 28.09.22 **(33)** US
(43) 04.04.2024
(72) KOTA, Siva, Kumar; LE, Hiep, Thanh Huynh; SETH, Kushal; LOKARE, Omkar; CHOONG, Loo, Tchuin; STOVER, Richard
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** GRAPHIC PACKAGING INTERNATIONAL, LLC
(11) AU-A-2023353140
(21) 2023353140 **(22)** 25.09.2023
(54) CONTAINER WITH DIVIDERS
(51) Int. Cl.
B65D 5/48 (2006.01)
B65D 5/30 (2006.01)
B65D 5/50 (2006.01)
(87) WO2024/072720
(31) 63/411,888 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) OLIVEIRA, Steven, M.
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** GUANGZHOU REFORGENE MEDICINE CO., LTD.; ZHEJIANG SYNORBIO TECHNOLOGY CO., LTD
(11) AU-A-2023328197
(21) 2023328197 **(22)** 25.08.2023
(54) CRISPR-CAS13 SYSTEM AND USE THEREOF
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/55 (2006.01)
(87) WO2024/041653
(31) 202211035342.8 **(32)** 26.08.22 **(33)** CN
 202310457880.4 24.04.23 CN
(43) 29.02.2024
(72) LIANG, Junbin; LIANG, Xingxiang; SUN, Yang; XU, Hui; SI, Kaiwei; LI, Qiuting; PENG, Zhiqin; HUANGFU, Desheng
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** H.J. HEINZ COMPANY BRANDS LLC
(11) AU-A-2023340906
(21) 2023340906 **(22)** 14.09.2023
(54) FOOD PROCESSING SYSTEM AND METHODS
(51) Int. Cl.
B65G 53/46 (2006.01)
B65G 53/52 (2006.01)
(87) WO2024/059196
(31) 63/407,499 **(32)** 16.09.22 **(33)** US
(43) 21.03.2024
(72) THIELEN, Tom Pieter Hendrik; MEZZOMO, Lucas Joao; TORRACA, Francesco; RUTTEN, Willy; MULDER, Hans; RUDRARAJU, Vaishnavi
(74) AJ PARK
-
- (71)** HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT LTD.
(11) AU-A-2023340754
(21) 2023340754 **(22)** 14.09.2023
(54) MACHINE LEARNING IDENTIFICATION OF MUTATIONAL SIGNATURES
(51) Int. Cl.
G16B 20/20 (2019.01)
G16B 40/20 (2019.01)
G16H 50/20 (2018.01)
(87) WO2024/057326
(31) 63/406,909 **(32)** 15.09.22 **(33)** US
(43) 21.03.2024
(72) YAACOV, Adar; ROSENBERG, Shai
(74) Collison & Co
-
- (71)** HÄFELE SE & CO KG
(11) AU-A-2023342631
(21) 2023342631 **(22)** 15.09.2023
(54) SLIDING DOOR FITTING AND AN ITEM OF FURNITURE HAVING SUCH A SLIDING DOOR FITTING
(51) Int. Cl.
E05D 15/10 (2006.01)
E05F 5/00 (2017.01)
E05F 1/16 (2006.01)
(87) WO2024/056846
(31) 20 2022 105 235.2 **(32)** 16.09.22 **(33)** DE
(43) 21.03.2024
(72) GERA, Szabolcs Antal; BARTOSS, Lajos
(74) Spruson & Ferguson
-
- (71)** HÄFELE SE & CO KG
(11) AU-A-2023342634
(21) 2023342634 **(22)** 15.09.2023
(54) GUIDE RAIL FOR A SLIDING DOOR WITH A GUIDE ELEMENT
(51) Int. Cl.
E05D 15/10 (2006.01)
(87) WO2024/056849
(31) 20 2022 105 238.7 **(32)** 16.09.22 **(33)** DE
(43) 21.03.2024
(72) BARTOSS, Lajos
(74) Spruson & Ferguson
-
- (71)** HAGER BIOSCIENCES, LLC
(11) AU-A-2023329899
(21) 2023329899 **(22)** 25.08.2023
(54) SUBSTITUTED PYRAZOLES AND IMIDAZOLES AS OREXIN RECEPTOR ANTAGONISTS COMPOSITION, METHODS FOR TREATING NEUROLOGICAL AND PSYCHIATRIC DISORDERS
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/407 (2006.01)
A61K 31/415 (2006.01)
A61K 31/33 (2006.01)
(87) WO2024/044351
(31) 63/400,894 **(32)** 25.08.22 **(33)** US
(43) 29.02.2024
(72) MEKONNEN, Belew; PATEL, Hemantbhai
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** HAGER BIOSCIENCES, LLC
(11) AU-A-2023333164
(21) 2023333164 **(22)** 31.08.2023
(54) PYRAZOLE AND IMIDAZOLE DERIVATIVES AS DUAL OREXIN AND KAPPA-OPIOID RECEPTORS MODULATORS, COMPOSITION, METHODS FOR TREATING NEUROLOGICAL AND PSYCHIATRIC DISORDERS
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/415 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/505 (2006.01)
A61K 31/33 (2006.01)
(87) WO2024/050061
(31) 63/403,019 **(32)** 01.09.22 **(33)** US
(43) 07.03.2024
(72) MEKONNEN, Belew; PATEL, Hemantbhai
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** HAIER SMART HOME CO., LTD.; QINGDAO HAIER REFRIGERATOR CO., LTD.; HAIER US APPLIANCE SOLUTIONS, INC.
(11) AU-A-2023349521
(21) 2023349521 **(22)** 26.09.2023
(54) ICE-MAKING ASSEMBLY FOR REFRIGERATION APPLIANCE
(51) Int. Cl.
F25C 1/00 (2006.01)
F25C 5/187 (2018.01)
(87) WO2024/067616
(31) 17/957,663 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) MITCHELL, Alan Joseph
(74) Davies Collison Cave Pty Ltd
-
- (71)** HALEON CH SARL
(11) AU-A-2023346236
(21) 2023346236 **(22)** 14.09.2023
(54) HYDROALCOHOLIC SINGLE PHASE GEL COMPOSITIONS FOR TOPICAL DELIVERY OF DICLOFENAC
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/196 (2006.01)
A61K 47/10 (2017.01)
A61P 29/00 (2006.01)
(87) WO2024/062348
(31) 22196979.3 **(32)** 21.09.22 **(33)** EP
(43) 28.03.2024
(72) KISAK, Ed; LU, Guojin; NEWSAM, John; PATIL, Shantesh
(74) AJ PARK
-
- (71)** HALLIBURTON ENERGY SERVICES, INC.
(11) AU-A-2022483602
(21) 2022483602 **(22)** 04.11.2022
(54) EXTENDING FIBER OPTIC SENSING
(51) Int. Cl.
G01V 1/44 (2006.01)
E21B 47/07 (2012.01)
E21B 47/125 (2012.01)
(87) WO2024/091257
(31) 17/972,802 **(32)** 25.10.22 **(33)** US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 02.05.2024
 (72) SUH, Kwang Il; JAASKELAINEN, Mikko K.; ELLMAUTHALER, Andreas; WILSON, Glenn
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) HANGZHOU ROBAM APPLIANCES CO., LTD.
 (11) AU-A-2023335438
 (21) 2023335438 (22) 28.08.2023
 (54) TEMPERATURE SENSING MODULE AND KITCHEN APPLIANCE
 (51) Int. Cl.
G01J 5/00 (2022.01)
F24C 15/20 (2006.01)
G01J 5/02 (2022.01)
G01J 5/04 (2006.01)
G01J 5/05 (2022.01)
G01J 5/08 (2022.01)
G01K 1/08 (2021.01)
G01K 1/10 (2006.01)
G01K 1/14 (2021.01)
G01K 13/024 (2021.01)
 (87) WO2024/046243
 (31) 202211053994.4 (32) 31.08.22 (33) CN
 202211053963.9 31.08.22 CN
 202211053607.7 31.08.22 CN
 (43) 07.03.2024
 (72) XU, Jiachen; CHEN, Fei; HU, Jiao; REN, Fujia; YU, Guocheng; LV, Chunming
 (74) GLMR
-
- (71) HANMI PHARM. CO., LTD.
 (11) AU-A-2023352644
 (21) 2023352644 (22) 27.09.2023
 (54) NOVEL TRICYCLIC HETEROCYCLIC CARBALDEHYDE COMPOUND AND PHARMACEUTICAL COMPOSITION, CONTAINING SAME, FOR IRE1 α INHIBITION
 (51) Int. Cl.
C07D 493/04 (2006.01)
A61K 31/4025 (2006.01)
A61K 31/453 (2006.01)
A61K 31/496 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2024/072110
 (31) 10-2022-0125743 (32) 30.09.22 (33) KR
 (43) 04.04.2024
 (72) KIM, Ji Sook; JUNG, Seung Hyun; KIM, Min Jeong; PARK, Won Gi; CHOI, Jae Yul; AHN, Young Gil
 (74) Griffith Hack
-
- (71) HEIDELBERG PHARMA RESEARCH GMBH
 (11) AU-A-2023374571
 (21) 2023374571 (22) 31.10.2023
 (54) ANTI-GUCY2C ANTIBODY AND USES THEREOF
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 47/68 (2017.01)
C07K 16/30 (2006.01)
C07K 16/40 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2024/094688
-
- (31) 22204963.7 (32) 01.11.22 (33) EP
 (43) 10.05.2024
 (72) HECHLER, Torsten; PAHL, Andreas; VOSS, Stephanie; ORLIK, Christian
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) HENNY PENNY CORPORATION
 (11) AU-A-2023342292
 (21) 2023342292 (22) 15.09.2023
 (54) AUTOMATED FOOD FRYING SYSTEMS
 (51) Int. Cl.
A47J 37/12 (2006.01)
F25D 13/06 (2006.01)
A23L 5/10 (2016.01)
 (87) WO2024/059831
 (31) 2213604.8 (32) 16.09.22 (33) GB
 (43) 21.03.2024
 (72) WRAGG, Barney; MULLER, Joe; SCHRODER, Peter; WILLIAMS, Richard; TAIT, Chris; LAMBERT, Thomas
 (74) RnB IP Pty Ltd
-
- (71) HERSTASIS HEALTH FOUNDATION
 (11) AU-A-2023345371
 (21) 2023345371 (22) 15.09.2023
 (54) DEVICE, METHOD AND SYSTEM FOR DIAGNOSING, MONITORING AND PREDICTING CHRONIC HEALTH CONDITIONS THROUGH URINE BIOMARKERS
 (51) Int. Cl.
G01N 33/543 (2006.01)
G01N 21/01 (2006.01)
G01N 33/74 (2006.01)
 (87) WO2024/059934
 (31) 63/408,995 (32) 22.09.22 (33) US
 (43) 28.03.2024
 (72) FINK, Kathryn; THOMPSON, Jennifer; VANDER ZALM, Jennifer
 (74) Alder IP Pty Ltd
-
- (71) HERZOG, E.
 (11) AU-A-2023321974
 (21) 2023321974 (22) 11.09.2023
 (54) SOAP-INFUSED COMPRESSED SPONGE
 (51) Int. Cl.
A47K 7/03 (2006.01)
A47K 7/02 (2006.01)
C11D 17/04 (2006.01)
 (87) WO2024/036345
 (31) 63/396,728 (32) 10.08.22 (33) US
 PCT/ 01.06.23 US
 US2023/067790
 18/240,639 31.08.23 US
 (43) 15.02.2024
 (72) HERZOG, Esther
 (74) LAMINAR IP PTY LTD
-
- (71) HINGE HEALTH, INC.
 (11) AU-A-2023354285
 (21) 2023354285 (22) 29.09.2023
 (54) TWO-DIMENSIONAL POSE ESTIMATION BASED ON BIPARTITE MATCHING OF JOINT TYPE HEATMAPS AND JOINT PERSON HEATMAPS
 (51) Int. Cl.
G06T 7/70 (2017.01)
G06F 18/213 (2023.01)
G06N 3/02 (2006.01)
G06T 7/60 (2017.01)
G06T 7/80 (2017.01)
G06V 10/40 (2022.01)
G06V 30/146 (2022.01)
 (87) WO2024/073698
 (31) 63/377,920 (32) 30.09.22 (33) US
 (43) 04.04.2024
 (72) ROUGIER, Caroline; BROWN, Colin Joseph; HARBOUR, Louis
 (74) RnB IP Pty Ltd
-
- (71) HITACHI HIGH-TECH CORPORATION
 (11) AU-A-2023352305
 (21) 2023352305 (22) 05.04.2023
 (54) CHARGING PLAN CREATION METHOD, CHARGING PLAN CREATION DEVICE, AND CHARGING PLAN PROVIDING SYSTEM
 (51) Int. Cl.
H02J 7/02 (2016.01)
 (87) WO2024/070016
 (31) 2022-155800 (32) 29.09.22 (33) JP
 (43) 04.04.2024
 (72) SUMIKAWA Yosuke; TAJIRI Rikiya; HORIKOSHI Nobuya; HIRASAWA Shigeki; YOSHIMURA Mina
 (74) Davies Collison Cave Pty Ltd
-
- (71) HOFI GMBH; GMEINER, J.J.
 (11) AU-A-2022474589
 (21) 2022474589 (22) 15.08.2022
 (54) APPARATUS AND METHOD FOR SANITISING REAR FACES OF SOLAR MODULES
 (51) Int. Cl.
H01L 23/00 (2006.01)
 (87) WO2024/038297
 (43) 22.02.2024
 (72) GMEINER, Josef Joachim; FISCHER, Horst
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) HOLCIM TECHNOLOGY LTD
 (11) AU-A-2023357937
 (21) 2023357937 (22) 03.10.2023
 (54) METHOD FOR PRODUCING A CONCRETE SLAB FROM PRESTRESSED CONCRETE
 (51) Int. Cl.
B28B 1/00 (2006.01)
B28B 7/34 (2006.01)
B28B 7/46 (2006.01)
B28B 23/04 (2006.01)
B33Y 10/00 (2015.01)
E04G 21/04 (2006.01)
 (87) WO2024/074994
 (31) 22020480.4 (32) 04.10.22 (33) EP
 (43) 11.04.2024
 (72) REINKE, Maximilian Leo Josef; SWITALA, Jörg
 (74) PHILLIPS ORMONDE FITZPATRICK

PCT applications which have entered the National Phase - Name Index cont'd

- (71) HOLLISTER INCORPORATED
(11) AU-A-2023353178
(21) 2023353178 (22) 26.09.2023
(54) IN-PACKAGE AROMA COMPOUND FOR MEDICAL DEVICE
(51) Int. Cl.
A61M 25/00 (2006.01)
A61L 9/01 (2006.01)
(87) WO2024/073419
(31) 63/377,259 (32) 27.09.22 (33) US
(43) 04.04.2024
(72) PANESAR, Satwinder, S.
(74) Spruson & Ferguson
-
- (71) HORSTER, B.; HORSTER-MOELLER, T.
(11) AU-A-2023346077
(21) 2023346077 (22) 31.08.2023
(54) MULTIFUNCTIONAL ASSISTANCE SYSTEM, IN PARTICULAR FOR PERSONS LIVING ALONE
(51) Int. Cl.
G08B 21/04 (2006.01)
(87) WO2024/062284
(31) 10 2022 121 975.5 (32) 31.08.22 (33) DE
10 2022 135 078.9 31.12.22 DE
(43) 28.03.2024
(72) HORSTER, Bettina; HORSTER-MOELLER, Thomas
(74) Halfords IP
-
- (71) HSP HOCHSPANNUNGSGERÄTE GMBH
(11) AU-A-2023363778
(21) 2023363778 (22) 02.10.2023
(54) MEASURING AN ELECTRICAL CURRENT USING TWO OPTICAL CURRENT TRANSFORMERS
(51) Int. Cl.
G01R 15/24 (2006.01)
(87) WO2024/083489
(31) 10 2022 210 973.2 (32) 18.10.22 (33) DE
(43) 25.04.2024
(72) SCHUBERTH, Stefan
(74) Spruson & Ferguson
-
- (71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-A-2023339025
(21) 2023339025 (22) 29.06.2023
(54) COMMUNICATION METHOD AND COMMUNICATION APPARATUS
(51) Int. Cl.
H04L 1/00 (2006.01)
(87) WO2024/051312
(31) 202211083804.3 (32) 06.09.22 (33) CN
(43) 14.03.2024
(72) GONG, Bo; GAN, Ming; HU, Mengshi
(74) Spruson & Ferguson
-
- (71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-A-2023339954
(21) 2023339954 (22) 01.09.2023
(54) DATA TRANSMISSION METHOD AND APPARATUS
(51) Int. Cl.
H04W 74/08 (2024.01)
(87) WO2024/055852
- (31) 202211132100.0 (32) 16.09.22 (33) CN
(43) 21.03.2024
(72) YUAN, Fangchao; CHEN, Peng; YANG, Yongchao
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-A-2023339999
(21) 2023339999 (22) 12.09.2023
(54) COMMUNICATION METHOD AND APPARATUS
(51) Int. Cl.
H04B 7/06 (2006.01)
(87) WO2024/055951
(31) 202211116678.7 (32) 14.09.22 (33) CN
(43) 21.03.2024
(72) HU, Mengshi; HAN, Xiao; DU, Rui; NAREN, Gerile
(74) Spruson & Ferguson
-
- (71) HUNAN SINOBROOM INTELLIGENT EQUIPMENT CO., LTD.
(11) AU-A-2022482910
(21) 2022482910 (22) 12.12.2022
(54) ARMATURE BRAKING METHOD AND APPARATUS, DEVICE AND COMPUTER STORAGE MEDIUM
(51) Int. Cl.
B60T 8/17 (2006.01)
B60T 13/74 (2006.01)
B60T 17/22 (2006.01)
B60W 30/06 (2006.01)
B66F 11/04 (2006.01)
(87) WO2024/082405
(31) 202211279443.X (32) 19.10.22 (33) CN
(43) 25.04.2024
(72) LIU, Guoliang; ZOU, Junhui
(74) Flint Intellectual Property Limited
-
- (71) HUNTER DOUGLAS INC.
(11) AU-A-2023353072
(21) 2023353072 (22) 18.09.2023
(54) CELLULAR SLATS FOR A COVERING FOR AN ARCHITECTURAL STRUCTURE WITH IMPROVED LIGHT CONTROL AND RELATED COVERINGS
(51) Int. Cl.
E04F 10/10 (2006.01)
E06B 7/082 (2006.01)
E06B 9/262 (2006.01)
E06B 9/386 (2006.01)
(87) WO2024/072652
(31) 63/411,773 (32) 30.09.22 (33) US
(43) 04.04.2024
(72) COLSON, Wendell B.
(74) Spruson & Ferguson
-
- (71) HUNTER DOUGLAS INC.
(11) AU-A-2023355045
(21) 2023355045 (22) 29.09.2023
(54) OPERATING SYSTEMS AND RAIL ASSEMBLIES FOR COVERINGS FOR ARCHITECTURAL STRUCTURES AND RELATED COVERINGS
(51) Int. Cl.
E06B 9/307 (2006.01)
E06B 9/322 (2006.01)
- E06B 9/323** (2006.01)
(87) WO2024/073031
(31) 63/411,780 (32) 30.09.22 (33) US
(43) 04.04.2024
(72) COLSON, Wendell B.; FISHER, II, Robert E.; FREIRICH, Gordon; FRIES, Timothy W.; MCNEILL, David Byron; MCNIEL, Claude Mathew
(74) Spruson & Ferguson
-
- (71) HUNTSMAN ADVANCED MATERIALS (SWITZERLAND) GMBH
(11) AU-A-2023362310
(21) 2023362310 (22) 16.10.2023
(54) METHOD TO AVOID CRACKS IN ENCAPSULATION OF SHARP-EDGED INSERTS
(51) Int. Cl.
B29C 39/10 (2006.01)
B29C 39/00 (2006.01)
B29C 39/02 (2006.01)
B29C 39/12 (2006.01)
H01B 3/30 (2006.01)
H01B 3/40 (2006.01)
(87) WO2024/083741
(31) 22202250.1 (32) 18.10.22 (33) EP
(43) 25.04.2024
(72) BEISELE, Christian; COLLIARD, Sophie; COSTANTINO, Stephan; CHERKAOUI, Zoubair
(74) Oxygene IP
-
- (71) HUTCHMED LIMITED
(11) AU-A-2023332947
(21) 2023332947 (22) 01.09.2023
(54) TRIAZINE COMPOUNDS AND USES THEREOF
(51) Int. Cl.
C07D 471/10 (2006.01)
A61K 31/435 (2006.01)
A61K 31/44 (2006.01)
A61K 31/445 (2006.01)
A61K 31/495 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61K 31/53 (2006.01)
A61P 35/00 (2006.01)
C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
C07D 491/04 (2006.01)
(87) WO2024/046457
(31) 202211074820.6 (32) 02.09.22 (33) CN
202311048952.6 18.08.23 CN
(43) 07.03.2024
(72) ZHANG, Weihai; YANG, Haibin; CAI, Huaqing; SU, Wei-Guo
(74) WRAYS PTY LTD
-
- (71) IBIO, INC.
(11) AU-A-2023364181
(21) 2023364181 (22) 19.10.2023
(54) CHEMOKINE RECEPTOR 8 (CCR8) ANTIBODIES
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/086684

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 63/417,507 (32) 19.10.22 (33) US
63/519,004 11.08.23 US
- (43) 25.04.2024
- (72) PHAN, Dillon; HSU, Tom, Sih-Yuan; PHUONG, Tam, Thi, Thanh; GREVING, Matthew, P.; TAGUCHI, Alexander, Tomoaki; SCHWARTZ, Cory; CHEN, Jiang; LIU, Gao; BRENNER, Martin; DENT, Matthew, William; MOORE, Cory, Allen
- (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) IDE WATER TECHNOLOGIES LTD.
(11) AU-A-2023356284
(21) 2023356284 (22) 04.10.2023
(54) SUSTAINABLE DESALINATION PLANT AND SUSTAINABLE METHOD FOR THE DESALINATION OF WATER
(51) Int. Cl.
C02F 1/44 (2023.01)
B01D 61/04 (2006.01)
C02F 103/08 (2006.01)
(87) WO2024/076619
(31) 297088 (32) 05.10.22 (33) IL
(43) 11.04.2024
(72) DRAK, Alex; EFRAT, Tomer
(74) Spruson & Ferguson
-
- (71) IDIENCE CO., LTD.
(11) AU-A-2023344882
(21) 2023344882 (22) 21.09.2023
(54) NOVEL TETRAHETEROCYCLE COMPOUND
(51) Int. Cl.
C07D 498/22 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/063578
(31) 10-2022-0121129 (32) 23.09.22 (33) KR
10-2022-0183607 23.12.22 KR
(43) 28.03.2024
(72) HONG, Chang Hee; LEE, Jin Hee; LEE, Joo Yun; PARK, Jong Seon; KIM, Jin Woong; HONG, Soo Jung; HONG, Sung Jun; YOON, Hong Chul; AN, Kyung Mi; PARK, Joon Tae; LEE, Jung Woo
(74) Spruson & Ferguson
-
- (71) IMMUNOCORE LTD
(11) AU-A-2023326720
(21) 2023326720 (22) 17.08.2023
(54) T CELL RECEPTOR FUSION PROTEINS SPECIFIC FOR MAGE A4
(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 38/00 (2006.01)
A61P 35/00 (2006.01)
C12N 15/00 (2006.01)
(87) WO2024/038165
(31) 63/399,095 (32) 18.08.22 (33) US
(43) 22.02.2024
(72) CONROY, Paul; HEARTY, Stephen; MAK, Lok Hang
(74) FB Rice Pty Ltd
-
- (71) IMMUNOVANT SCIENCES GMBH
(11) AU-A-2023336199
(21) 2023336199 (22) 05.09.2023
(54) METHODS OF TREATING GRAVES' DISEASE USING ANTI-FCRN ANTIBODIES
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2024/052357
(31) 63/374,649 (32) 06.09.22 (33) US
63/500,233 04.05.23 US
(43) 14.03.2024
(72) SALZMANN, Peter; SCHRIER, Lauren; TEDESCHI, Philip; MACIAS, William
(74) WRAYS PTY LTD
-
- (71) IMMUNOVANT SCIENCES GMBH
(11) AU-A-2023336200
(21) 2023336200 (22) 05.09.2023
(54) METHODS OF TREATING CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY USING ANTI-FCRN ANTIBODIES
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 25/02 (2006.01)
(87) WO2024/052358
(31) 63/374,644 (32) 06.09.22 (33) US
(43) 14.03.2024
(72) SALZMANN, Peter; SCHRIER, Lauren; TEDESCHI, Philip; MACIAS, William
(74) WRAYS PTY LTD
-
- (71) IMPERIAL COLLEGE INNOVATIONS LIMITED
(11) AU-A-2023345979
(21) 2023345979 (22) 22.09.2023
(54) RETROVIRAL VECTOR COMPRISING RRE INSERTED WITHIN AN INTRON
(51) Int. Cl.
C07K 14/805 (2006.01)
A61K 48/00 (2006.01)
C12N 7/02 (2006.01)
C12N 15/86 (2006.01)
C12N 15/867 (2006.01)
(87) WO2024/062259
(31) 2213936.4 (32) 23.09.22 (33) GB
(43) 28.03.2024
(72) HICKMOTT, Jack; GRIESENBACH, Uta; ALTON, Eric
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) INDEXIMATE LTD
(11) AU-A-2023390970
(21) 2023390970 (22) 08.12.2023
(54) A POWER CABLE HEALTH MONITORING METHOD
(51) Int. Cl.
G01M 5/00 (2006.01)
G01M 11/08 (2006.01)
G01R 31/08 (2020.01)
(87) WO2024/121429
(31) 2218513.6 (32) 08.12.22 (33) GB
(43) 13.06.2024
(72) GODFREY, Alastair; MINTO, Chris DG
(74) WRAYS PTY LTD
-
- (71) INGENIERÍA ZERO, S.L.
(11) AU-A-2023348371
(21) 2023348371 (22) 26.07.2023
(54) HYBRID TOWER WITH PREFABRICATED SELF-SUPPORTING ELEMENTS AND ASSEMBLY METHOD
(51) Int. Cl.
E04H 12/00 (2006.01)
E04H 12/12 (2006.01)
E04H 12/34 (2006.01)
F03D 13/20 (2016.01)
(87) WO2024/069026
(31) P202230822 (32) 26.09.22 (33) ES
(43) 04.04.2024
(72) SAIZ GARCÍA, Sergio; LOREA ARNAL, Ana Irene
(74) WRAYS PTY LTD
-
- (71) INNOVO THERAPEUTICS, INC.
(11) AU-A-2023338217
(21) 2023338217 (22) 06.09.2023
(54) CK1α AND DUAL CK1α / GSPT1 DEGRADING COMPOUNDS
(51) Int. Cl.
C07D 401/14 (2006.01)
A61P 35/00 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 495/04 (2006.01)
(87) WO2024/054832
(31) 63/375,167 (32) 09.09.22 (33) US
(43) 14.03.2024
(72) XIE, Weilin; PAPA, Patrick W.; PLANTEVIN-KRENITSKY, Veronique; KRENITSKY, Paul J.; MERCURIO, Frank; MENDY, Derek; HAUGHEY, Michael P.; ELSNER, Jan; SAPIENZA, John
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) INSILICO MEDICINE IP LIMITED
(11) AU-A-2023349151
(21) 2023349151 (22) 28.09.2023
(54) TEAD INHIBITORS AND METHODS OF USES THEREOF
(51) Int. Cl.
C07D 231/56 (2006.01)
A61K 31/085 (2006.01)
A61K 31/4035 (2006.01)
A61K 31/416 (2006.01)
A61K 31/428 (2006.01)
A61K 31/47 (2006.01)
A61P 35/00 (2006.01)
C07C 43/21 (2006.01)
C07D 209/46 (2006.01)
C07D 215/12 (2006.01)
C07D 215/20 (2006.01)
C07D 277/62 (2006.01)
C07D 403/04 (2006.01)
C07D 403/08 (2006.01)
C07D 413/08 (2006.01)
C07D 487/04 (2006.01)
(87) WO2024/067773
(31) PCT/ (32) 29.09.22 (33) CN
CN2022/122654

PCT applications which have entered the National Phase - Name Index cont'd

PCT/ CN2023/078150	24.02.23	CN	(54) SYSTEMS AND METHODS FOR COUPLING OPTICAL NETWORKS		
PCT/ CN2023/112540	11.08.23	CN	(51) Int. Cl. H04J 14/02 (2006.01)		
(43) 04.04.2024			(87) WO2024/064300		
(72) DING, Xiao; LIU, Jinxin; REN, Feng; WAN, Jianfei; ZHU, Wei			(31) 63/409,587 (32) 23.09.22 (33) US 18/470,366 19.09.23 US		
(74) WRAYS PTY LTD			(43) 28.03.2024		
			(72) SHI, Chao, Xiang; WAHAL, Mudit; PRABHUNE, Abhijeet; NATHAN, Shaji; KAMAT, Vinayak		
			(74) Davies Collison Cave Pty Ltd		
(71) INSULET CORPORATION					(71) JAPAN CASH MACHINE CO., LTD.
(11) AU-A-2023343312					(11) AU-A-2023351170
(21) 2023343312 (22) 13.09.2023					(21) 2023351170 (22) 13.09.2023
(54) MECHANISM PROVIDING VARIABLE FILL CAPABILITY FOR A LIQUID RESERVOIR AND PUMP					(54) PAPER SHEET HANDLING DEVICE, GAME MACHINE MANAGEMENT DEVICE USING PAPER SHEET HANDLING DEVICE, AND DEGRADA- TION LEVEL DISPLAY METHOD FOR PAPER SHEET HANDLING DEVICE
(51) Int. Cl. A61M 5/145 (2006.01)					(51) Int. Cl. G07D 11/235 (2019.01) G07D 7/00 (2016.01) G07D 11/26 (2019.01)
(87) WO2024/059612					(87) WO2024/070684
(31) 63/375,986 (32) 16.09.22 (33) US					(31) 2022-158418 (32) 30.09.22 (33) JP
(43) 21.03.2024					(43) 04.04.2024
(72) MCCAFFREY, Maureen; KAM- RAVA, Soroush; CARDINALI, Steven; BARNES, Jeffrey; BREINGAN, Kyle; MCGAHREN, Lucas; BARRETT, Daniel					(72) HARAGUCHI Kohei; ADACHI Nao- masa; SUZUKI Hiroyuki
(74) Davies Collison Cave Pty Ltd					(74) FPA Patent Attorneys Pty Ltd
(71) ISAACSON, R.					(71) JAPAN CASH MACHINE CO., LTD.
(11) AU-A-2023342945					(11) AU-A-2023372412
(21) 2023342945 (22) 13.09.2023					(21) 2023372412 (22) 31.08.2023
(54) APPARATUS FOR GENERATING A PERSONALIZED RISK ASSESSMENT FOR NEURODEGENERATIVE DIS- EASE					(54) COIN PROCESSING DEVICE
(51) Int. Cl. C12Q 1/68 (2018.01) G16B 20/00 (2019.01) G16B 30/00 (2019.01)					(51) Int. Cl. G07D 3/06 (2006.01) G07D 11/235 (2019.01) G07D 11/26 (2019.01)
(87) WO2024/059097					(87) WO2024/095589
(31) 63/405,969 (32) 13.09.22 (33) US					(31) 2022-177388 (32) 04.11.22 (33) JP
(43) 21.03.2024					(43) 10.05.2024
(72) ISAACSON, Richard					(72) NISHIMURA Kazuya
(74) Spruson & Ferguson					(74) Spruson & Ferguson
(71) JANI INTERNATIONAL PTE. LTD.					(71) JASGO R&D PTY LTD
(11) AU-A-202338646					(11) AU-A-2023343776
(21) 202338646 (22) 08.09.2023					(21) 2023343776 (22) 11.09.2023
(54) CARRIER AND STRAP GUIDANCE MECHANISM THEREOF					(54) TECHNOLOGY CONFIGURED TO ENABLE CAPTURE AND/OR IDENTI- FICATION OF INSECTS AND OTHER CREATURES
(51) Int. Cl. B60N 2/28 (2006.01) A01K 1/02 (2006.01) A47D 13/02 (2006.01)					(51) Int. Cl. A01M 1/02 (2006.01) A01M 1/10 (2006.01)
(87) WO2024/054160					(87) WO2024/055065
(31) 202211105958.8 (32) 08.09.22 (33) CN					(31) 2022902662 (32) 14.09.22 (33) AU
202211393615.6 08.11.22 CN					(43) 21.03.2024
202310085067.9 18.01.23 CN					(72) SZANGOLIES, Joachim Anton Her- mann; NOMVAR, Mobin; WANG, Ta-Yuan; TELFER, Thomas James; WYLDE, Zachariah Gilmer; COX, Shane Joseph
202310115845.4 14.02.23 CN					(74) FORWARD INTELLECTUAL PROP- ERTY PTY LTD
202310523976.6 10.05.23 CN					
202310739208.4 20.06.23 CN					
202310818408.9 04.07.23 CN					
(43) 14.03.2024					
(72) GUO, Zhengwen; CHEN, Yingzhong; ZHU, Wanquan					
(74) Allens Patent & Trade Mark Attorneys					
(71) JAPAN AEROSPACE EXPLORATION AGENCY; ANA HOLDINGS INC.					(71) JCDECAUX SE
(11) AU-A-2023337843					(11) AU-A-2023359850
(21) 2023337843 (22) 04.09.2023					(21) 2023359850 (22) 25.09.2023
(54) OPTICAL DATA ACQUISITION DEVICE AND OPTICAL DATA AC- QUISITION METHOD					(54) DIGITAL DISPLAY DEVICE ALLOW- ING REMOTE INTERRUPTION OF CONTENT STREAMING
(51) Int. Cl. G01N 21/17 (2006.01) G01W 1/08 (2006.01)					(51) Int. Cl. H04N 21/6543 (2011.01) G11B 20/00 (2006.01) H04L 9/40 (2022.01) H04N 7/16 (2011.01)
(87) WO2024/053599					
(31) 2022-142763 (32) 08.09.22 (33) JP					
(43) 14.03.2024					
(72) SUTO Hiroshi; KUZE Akihiko; HOSHINO Chiharu; SHIGETOH May- umi; MATSUMOTO Ayako					
(74) Spruson & Ferguson					
(71) IP INFUSION, INC.					
(11) AU-A-2023347509					
(21) 2023347509 (22) 21.09.2023					

PCT applications which have entered the National Phase - Name Index cont'd

- H04N 21/414** (2011.01)
H04N 21/442 (2011.01)
H04N 21/45 (2011.01)
H04N 21/462 (2011.01)
H04N 21/81 (2011.01)
(87) WO2024/078853
(31) FR2210477 **(32)** 12.10.22 **(33)** FR
(43) 18.04.2024
(72) FLOUME, Timmy; CHANSON, Frédéric; BERTRAND, Ludovic
(74) FB Rice Pty Ltd
-
- (71)** JEIL PHARMACEUTICAL CO.,LTD.
(11) AU-A-2023358081
(21) 2023358081 **(22)** 06.10.2023
(54) NOVEL BICYCLIC HETEROCYCLYL COMPOUNDS AND USE THEREOF
(51) Int. Cl.
C07D 215/42 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/496 (2006.01)
A61K 31/502 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 471/04 (2006.01)
C07D 491/107 (2006.01)
(87) WO2024/075070
(31) 10-2022-0129102 **(32)** 07.10.22 **(33)** KR
(43) 11.04.2024
(72) LEE, Chang-Seok; KIM, Myeong-Seop; KIM, Jinju; KIM, Jiyeon; KU, Jinmo; KIM, Hyungguk; LEE, Yang-Ha
(74) Spruson & Ferguson
-
- (71)** JFE STEEL CORPORATION
(11) AU-A-2023377031
(21) 2023377031 **(22)** 06.11.2023
(54) CLAD STEEL SHEET AND METHOD FOR PRODUCING SAME
(51) Int. Cl.
C22C 38/00 (2006.01)
B21B 1/22 (2006.01)
C21D 8/02 (2006.01)
C22C 38/06 (2006.01)
C22C 38/58 (2006.01)
C22C 38/60 (2006.01)
(87) WO2024/101317
(31) 2022-179160 **(32)** 08.11.22 **(33)** JP
(43) 16.05.2024
(72) YASUDA Kyono; SHIOTANI Kazuhiko
(74) Davies Collison Cave Pty Ltd
-
- (71)** JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.; HANSOH BIO LLC; SHANGHAI HANSOH BIOMEDICAL CO., LTD.
(11) AU-A-2023339335
(21) 2023339335 **(22)** 11.09.2023
(54) 2-SUBSTITUTED PIPERIDINE DERIVATIVES, PREPARATION METHODS AND MEDICINAL USES THEREOF
(51) Int. Cl.
C07D 401/06 (2006.01)
A61K 31/454 (2006.01)
A61P 27/00 (2006.01)
(87) WO2024/051849
(31) 63/375,224 **(32)** 10.09.22 **(33)** US
-
- (43)** 14.03.2024
(72) KHANNA, Avinash; KIER, Matthew; ZHU, Hugh Y.
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** JIANGSU LOGILET BIOTECH CO., LTD.
(11) AU-A-2023349512
(21) 2023349512 **(22)** 26.09.2023
(54) MICROFLUIDIC CHIP, PREPARATION METHOD THEREFOR, AND MICROFLUIDIC SYSTEM
(51) Int. Cl.
B01L 3/00 (2006.01)
(87) WO2024/067607
(31) 202211176002.7 **(32)** 26.09.22 **(33)** CN
(43) 04.04.2024
(72) SU, Yang; ZHANG, Yan
(74) Kings Patent & Trade Marks Attorneys Pty Ltd
-
- (71)** JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.
(11) AU-A-2023387937
(21) 2023387937 **(22)** 09.08.2023
(54) BENZOTHAZOLE PYRIMIDINEAMINE DYRK2 INHIBITOR, PREPARATION METHOD THEREFOR, AND USE THEREOF
(51) Int. Cl.
C07D 417/14 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
(87) WO2024/119866
(31) 202211553361.X **(32)** 06.12.22 **(33)** CN
(43) 13.06.2024
(72) YANG, Peng; XIAO, Yibei; YUAN, Kai; HAO, Haiping; XIA, Fei; ZHENG, Mingming; CHEN, Weijiao; JI, Minghui; YANG, Huanaoyu; ZHUANG, Xujie
(74) Spruson & Ferguson
-
- (71)** JOHNSON MATTHEY DAVY TECHNOLOGIES LIMITED
(11) AU-A-2023378354
(21) 2023378354 **(22)** 20.10.2023
(54) A METHOD OF FORMING A LIQUID HYDROCARBON PRODUCT
(51) Int. Cl.
C10G 2/00 (2006.01)
C01B 3/38 (2006.01)
C02F 1/58 (2023.01)
C10K 3/02 (2006.01)
(87) WO2024/100374
(31) 2216857.9 **(32)** 11.11.22 **(33)** GB
(43) 16.05.2024
(72) BAKER, Robert Miles; HILL, Simon
(74) Spruson & Ferguson
-
- (71)** JOHNSON MATTHEY PUBLIC LIMITED COMPANY
(11) AU-A-2023402507
(21) 2023402507 **(22)** 16.11.2023
(54) RECYCLING OF CATALYST COATED MEMBRANE COMPONENTS
(51) Int. Cl.
-
- H01M 8/008** (2016.01)
C25B 15/08 (2006.01)
H01M 8/1004 (2016.01)
(87) WO2024/115878
(31) 63/385,808 **(32)** 02.12.22 **(33)** US
 2300415.3 11.01.23 GB
(43) 06.06.2024
(72) COULSON, Bethan Haf; DUCHESNE, Denis; GORDON, Ross; HART, Gareth; MISTRY, Krishna
(74) Spruson & Ferguson
-
- (71)** JOHNSON MATTHEY PUBLIC LIMITED COMPANY
(11) AU-A-2023402508
(21) 2023402508 **(22)** 16.11.2023
(54) RECYCLING WASTE MEMBRANE COMPRISING FLUORINATED IONOMER
(51) Int. Cl.
C08J 11/08 (2006.01)
(87) WO2024/115879
(31) 63/385,814 **(32)** 02.12.22 **(33)** US
 2300414.6 11.01.23 GB
(43) 06.06.2024
(72) COULSON, Bethan Haf; DUCHESNE, Denis; GORDON, Ross; HART, Gareth; MISTRY, Krishna
(74) Spruson & Ferguson
-
- (71)** JÖST GMBH
(11) AU-A-2023336194
(21) 2023336194 **(22)** 05.09.2023
(54) GRINDING ROBOT FOR GRINDING A SURFACE BY MEANS OF A GRINDING DEVICE
(51) Int. Cl.
B24B 7/18 (2006.01)
B24B 27/00 (2006.01)
B24B 55/10 (2006.01)
(87) WO2024/052352
(31) 10 2022 122 584.4 **(32)** 06.09.22 **(33)** DE
(43) 14.03.2024
(72) NEY, Klaus; JÖST, Dominic
(74) Spruson & Ferguson
-
- (71)** JUBILANT DRAXIMAGE INC.
(11) AU-A-2023336995
(21) 2023336995 **(22)** 05.09.2023
(54) IMAGING METHOD FOR DIAGNOSING CARDIOVASCULAR DISEASE
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/026 (2006.01)
A61B 5/055 (2006.01)
G01R 33/563 (2006.01)
G01T 1/16 (2006.01)
G01T 1/29 (2006.01)
(87) WO2024/052808
(31) 63/374,732 **(32)** 06.09.22 **(33)** US
 63/499,399 01.05.23 US
(43) 14.03.2024
(72) MOULTON, Eric James; DEKEMP, Robert A; NANDI, Indranil; HUNTER, Chad Roger Ronald Nicholas
(74) GLMR
-

PCT applications which have entered the National Phase - Name Index cont'd

- (71) KABUSHIKI KAISHA TOSHIBA;
TOSHIBA INFRASTRUCTURE SYSTEMS & SOLUTIONS CORPORATION
(11) AU-A-2023361835
(21) 2023361835 (22) 02.10.2023
(54) CONTROL SYSTEM AND CONTROL DEVICE
(51) Int. Cl.
G06F 8/65 (2018.01)
G05B 9/03 (2006.01)
G06F 11/20 (2006.01)
(87) WO2024/080177
(31) 2022-163525 (32) 11.10.22 (33) JP
(43) 18.04.2024
(72) HIRANO Tattsuma; OHNISHI Naoya;
NAKATANI Hiroshi; MATSUYAMA Hiroki
(74) Spruson & Ferguson
-
- (71) KAKADU R & D PTY LTD
(11) AU-A-2023382082
(21) 2023382082 (22) 17.11.2023
(54) METHOD FOR RESILIENT DECODING OF IMAGE SEQUENCES
(51) Int. Cl.
H04N 19/66 (2014.01)
H04N 19/00 (2014.01)
H04N 19/119 (2014.01)
H04N 19/122 (2014.01)
H04N 19/124 (2014.01)
H04N 19/134 (2014.01)
H04N 19/169 (2014.01)
H04N 19/507 (2014.01)
H04N 19/593 (2014.01)
H04N 19/61 (2014.01)
(87) WO2024/103127
(31) 2022903486 (32) 18.11.22 (33) AU
(43) 23.05.2024
(72) TAUBMAN, David Scott; NAMAN, Aous
(74) Griffith Hack
-
- (71) KANSAS STATE UNIVERSITY RESEARCH FOUNDATION
(11) AU-A-2023342067
(21) 2023342067 (22) 14.09.2023
(54) AQUEOUS PARTITIONING CAPSULES
(51) Int. Cl.
A01N 25/08 (2006.01)
A01N 25/12 (2006.01)
A61K 47/64 (2017.01)
C07K 7/02 (2006.01)
C07K 7/06 (2006.01)
(87) WO2024/059720
(31) 63/406,388 (32) 14.09.22 (33) US
63/485,339 16.02.23 US
(43) 21.03.2024
(72) TOMICH, John M.; WHITAKER, Susan K.; INNES, Shelby
(74) Kings Patent & Trade Marks Attorneys Pty Ltd
-
- (71) KEMIRA OYJ
(11) AU-A-2023361346
(21) 2023361346 (22) 12.10.2023
(54) AQUEOUS COMPOSITION, ITS USE AND METHOD FOR PROVIDING AT LEAST ONE BARRIER PROPERTY
(51) Int. Cl.
C09D 105/00 (2006.01)
D21H 19/12 (2006.01)
D21H 19/46 (2006.01)
D21H 19/82 (2006.01)
D21H 21/16 (2006.01)
D21H 27/10 (2006.01)
(87) WO2024/079393
(31) 20225925 (32) 13.10.22 (33) FI
(43) 18.04.2024
(72) KVIIST, Markus; PUTTONEN, Sami; ROBERTSEN, Leif; TURKKI, Tarja; KONN, Jonas; LAINE, Jaana
(74) Griffith Hack
-
- (71) KETER HOME AND GARDEN PRODUCTS LTD.
(11) AU-A-2023340747
(21) 2023340747 (22) 14.09.2023
(54) UTILITY CONNECTIVITY SYSTEM
(51) Int. Cl.
F16B 5/10 (2006.01)
A45C 5/14 (2006.01)
F16B 21/02 (2006.01)
F16M 13/02 (2006.01)
(87) WO2024/057319
(31) 296489 (32) 14.09.22 (33) IL
(43) 21.03.2024
(72) EVANS, Richard; MUALEM, Dikla
(74) FPA Patent Attorneys Pty Ltd
-
- (71) KETTAY, V.; KANTH, P.; MUKHERJEE, A.; VARMA, K.; SUNDARAM, K.S.; MUKHERJEE, A.; RAJAN, S.; REDDY, S.N.; PERRY, R.; MENON, A.; RAMESH, R.
(11) AU-A-2023321973
(21) 2023321973 (22) 01.09.2023
(54) SYSTEM AND METHOD FOR ENGINEERING DRAWING EXTRAPOLATION AND FEATURE AUTOMATION
(51) Int. Cl.
G06F 30/27 (2020.01)
G06F 30/17 (2020.01)
G06N 20/00 (2019.01)
G06F 111/06 (2020.01)
G06F 119/18 (2020.01)
(87) WO2024/036344
(31) 17/940,445 (32) 09.08.22 (33) US
(43) 15.02.2024
(72) KETTAY, Vinod; KANTH, Pradeep; MUKHERJEE, Amitabh; VARMA, K.T.N.; SUNDARAM, K., Shanmugam; MUKHERJEE, Anish; RAJAN, Soundar; REDDY, S., Naga; PERRY, Ryan; MENON, Akhil; RAMESH, Raj
(74) Alder IP Pty Ltd
-
- (71) KGMW LTD
(11) AU-A-2023380023
(21) 2023380023 (22) 08.11.2023
(54) MENSTRUAL CUP CLEANING AND STERILISING CASE
(51) Int. Cl.
A61L 2/04 (2006.01)
A61F 5/455 (2006.01)
A61L 2/18 (2006.01)
(87) WO2024/105358
(31) 2217149.0 (32) 16.11.22 (33) GB
-
- (43) 23.05.2024
(72) GOODE, Kira; WAI, Monica
(74) Wallington-Dummer Pty Ltd
-
- (71) KNUDSEN HOLDINGS LLC
(11) AU-A-2023334041
(21) 2023334041 (22) 29.08.2023
(54) SYSTEMS AND METHODS FOR SEQUESTERING CARBON DIOXIDE AND NEUTRALIZING ACIDIFICATION OF NATURAL WATER BODIES
(51) Int. Cl.
B01D 53/62 (2006.01)
A01K 61/75 (2017.01)
C02F 1/66 (2023.01)
(87) WO2024/050337
(31) 63/401,959 (32) 29.08.22 (33) US
(43) 07.03.2024
(72) ODLIN, Matthew, Jordan; RIES, Justin, Baker; CHALFIN, Max
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) KO, W.K.D.
(11) AU-A-2023371283
(21) 2023371283 (22) 25.10.2023
(54) NEUROSTIMULATION DEVICE AND SYSTEM FOR TRANSCUTANEOUS AURICULAR BRANCH VAGUS NERVE STIMULATION
(51) Int. Cl.
A61N 1/36 (2006.01)
(87) WO2024/093757
(31) 63/420,809 (32) 31.10.22 (33) US
(43) 10.05.2024
(72) KO, Wai Kin Daniel
(74) LAMINAR IP PTY LTD
-
- (71) L&P PROPERTY MANAGEMENT COMPANY
(11) AU-A-2023360605
(21) 2023360605 (22) 05.10.2023
(54) LIFT CHAIR MECHANISM WITH ZERO-GRAVITY POSITION OPTIONS
(51) Int. Cl.
A47C 1/024 (2006.01)
A47C 1/0355 (2013.01)
(87) WO2024/081534
(31) 17/964,515 (32) 12.10.22 (33) US
(43) 18.04.2024
(72) LAWSON, Gregory Mark; BRATAN, Vasile Ioan
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) LAILA NUTRACEUTICALS
(11) AU-A-2023374320
(21) 2023374320 (22) 17.10.2023
(54) SYNERGISTIC HERBAL COMPOSITION WITH NOOTROPIC ACTIVITY FOR IMPROVING COGNITIVE FUNCTION AND GAMING PERFORMANCE
(51) Int. Cl.
A23L 33/105 (2016.01)
A61K 36/18 (2006.01)
A61K 45/06 (2006.01)
(87) WO2024/095279
(31) 202241061917 (32) 31.10.22 (33) IN

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 10.05.2024
 (72) GOKARAJU, Ganga Raju; GOKA-
 RAJU, Rama Raju; BHUPATHIRAJU,
 Kiran; SOMEPALLI, Venkateswarlu;
 GOKARAJU, Venkata Kanaka Ranga
 Raju; ALLURI, Venkata Krishna Raju;
 SENGUPTHA, Krishanu; GOLAKOTI,
 Trimurtulu
 (74) Acumen Intellectual Property
-
- (71) LAILA NUTRACEUTICALS
 (11) AU-A-2024276382
 (21) 2024276382 (22) 15.05.2024
 (54) ENRICHED ASPARAGUS RA-
 CEMOSUS ROOT COMPOSITION
 AND PROCESS FOR PREPARATION
 THEREOF
 (51) Int. Cl.
A61K 36/8965 (2006.01)
A23L 33/105 (2016.01)
A61P 15/00 (2006.01)
C07J 71/00 (2006.01)
 (87) WO2024/241337
 (31) 202341036296 (32) 25.05.23 (33) IN
 (43) 28.11.2024
 (72) GOKARAJU, Ganga Raju; GOKARAJU,
 Rama Raju; BHUPATHIRAJU, Kiran;
 SENGUPTHA, Krishanu; SOMEPALLI,
 Venkateswarlu; GOKARAJU, Ven-
 kata Kanaka Ranga Raju; GOLAKOTI,
 Trimurtulu; ALLURI, Venkata Krishna
 Raju
 (74) Acumen Intellectual Property
-
- (71) LAMINATED FILM LLC.
 (11) AU-A-2023353041
 (21) 2023353041 (22) 11.09.2023
 (54) LOW STATIC OPTICAL REMOVABLE
 LENS STACK
 (51) Int. Cl.
G02B 3/00 (2006.01)
 (87) WO2024/072621
 (31) 63/377,155 (32) 26.09.22 (33) US
 18/163,200 01.02.23 US
 (43) 04.04.2024
 (72) WILSON, Stephen S.; WILSON, Bart E.
 (74) Davies Collison Cave Pty Ltd
-
- (71) LAWLER, J.F.
 (11) AU-A-2023343495
 (21) 2023343495 (22) 14.09.2023
 (54) TRANS-SPLICING METHODS AND
 COMPOSITIONS FOR GENERATION
 OF SINGLE SEX OFFSPRING
 (51) Int. Cl.
C07K 14/46 (2006.01)
A01K 67/02 (2006.01)
C07K 14/465 (2006.01)
C12N 15/79 (2006.01)
C12N 15/85 (2006.01)
C12N 15/877 (2010.01)
 (87) WO2024/059699
 (31) 63/376,069 (32) 16.09.22 (33) US
 63/496,827 18.04.23 US
 (43) 21.03.2024
 (72) LAWLER, Joseph Fenton
 (74) Spruson & Ferguson
-
- (71) LEGEND BIOTECH IRELAND LIMITED
 (11) AU-A-2023349140
 (21) 2023349140 (22) 28.09.2023
 (54) ANTIBODY AND CHIMERIC ANTIGEN
 RECEPTORS TARGETING GCC AND
 METHODS OF USE THEREOF
 (51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/10 (2006.01)
C12N 15/62 (2006.01)
C12N 15/867 (2006.01)
 (87) WO2024/067762
 (31) PCT/ (32) 28.09.22 (33) CN
 CN2022/122166
 (43) 04.04.2024
 (72) FAN, Xiaohu; XU, Panglian; ZHUANG,
 Qiuchuan; WEI, Min; TANG, Jiangjing;
 ZHENG, Chenchen; FANG, Xu
 (74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) LEIUTIS PHARMACEUTICALS LLP
 (11) AU-A-2023332740
 (21) 2023332740 (22) 30.08.2023
 (54) NOVEL PARENTERAL FORMULA-
 TIONS OF CANNABIDIOL
 (51) Int. Cl.
A61K 31/05 (2006.01)
A61K 9/107 (2006.01)
 (87) WO2024/047537
 (31) 202241049537 (32) 30.08.22 (33) IN
 (43) 07.03.2024
 (72) KOCHERLAKOTA, Chandrashekhar;
 BANDA, Nagaraju; NARALA, Arjun;
 RAMREDDY, Srividya; PULLAGURA,
 Naga Udaya Sankar; AKULA, Srinath
 (74) Kings Patent & Trade Marks Attorneys
 Pty Ltd
-
- (71) LG ELECTRONICS INC.
 (11) AU-A-2024209893
 (21) 2024209893 (22) 09.01.2024
 (54) REFRIGERATOR, ICE-MAKER, AND
 ICE-MAKING METHOD
 (51) Int. Cl.
F25D 23/04 (2006.01)
F25C 1/246 (2018.01)
F25C 1/25 (2018.01)
F25C 5/04 (2006.01)
F25C 5/14 (2006.01)
F25C 5/18 (2018.01)
F25C 5/182 (2018.01)
F25C 5/20 (2018.01)
 (87) WO2024/155005
 (31) 10-2023-0008035 (32) 19.01.23 (33) KR
 10-2023-0008037 19.01.23 KR
 (43) 25.07.2024
 (72) LEE, Donghoo; LEE, Woogyong
 (74) Dentons Patent Attorneys Australasia
 Limited
-
- (71) LIFTRA IP APS
 (11) AU-A-2023354082
 (21) 2023354082 (22) 26.09.2023
 (54) BASE ASSEMBLY FOR A TOWER
 MOUNTED CRANE
 (51) Int. Cl.
B66C 23/18 (2006.01)
B66C 5/00 (2006.01)
B66C 23/20 (2006.01)
F03D 13/10 (2016.01)
 (87) WO2024/068605
 (31) PA202270467 (32) 26.09.22 (33) DK
 (43) 04.04.2024
 (72) FENGER, Per Eske; PIRLEA, Ion; LIN,
 Yang-Che
 (74) Spruson & Ferguson
-
- (71) LIFTRA IP APS
 (11) AU-A-2023354345
 (21) 2023354345 (22) 26.09.2023
 (54) ROTOR TURNING LIFTING YOKE
 (51) Int. Cl.
B66C 1/10 (2006.01)
F03D 13/10 (2016.01)
 (87) WO2024/068681
 (31) PA202270466 (32) 26.09.22 (33) DK
 (43) 04.04.2024
 (72) FENGER, Per Eske; CHRISTIANSEN,
 Alexander Becsei; LAMBERTSEN,
 Ruben Tjell
 (74) Spruson & Ferguson
-
- (71) LOCUS SOLUTIONS IPCO, LLC
 (11) AU-A-2023341918
 (21) 2023341918 (22) 27.07.2023
 (54) COMPOSITIONS AND METHODS
 FOR SOLVENT EXTRACTION
 (51) Int. Cl.
C22B 3/26 (2006.01)
C22B 1/00 (2006.01)
C22B 3/18 (2006.01)
C22B 3/44 (2006.01)
 (87) WO2024/059371
 (31) 63/405,548 (32) 12.09.22 (33) US
 (43) 21.03.2024
 (72) KNESEL, Gabriela
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) LUCASFILM ENTERTAINMENT COM-
 PANY LTD. LLC
 (11) AU-A-2023347513
 (21) 2023347513 (22) 21.09.2023
 (54) LATENCY REDUCTION FOR IM-
 MERSIVE CONTENT PRODUCTION
 SYSTEMS
 (51) Int. Cl.
G06T 19/20 (2011.01)
G06T 1/20 (2006.01)
G06T 1/60 (2006.01)
G06T 5/50 (2006.01)
G06T 15/00 (2011.01)
G06T 15/20 (2011.01)
 (87) WO2024/064304
 (31) 63/408,732 (32) 21.09.22 (33) US
 (43) 28.03.2024
 (72) RASMUSSEN, Nicholas; LATTA, Lutz
 (74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) LUCID SOFTWARE, INC.
 (11) AU-A-2023341617
 (21) 2023341617 (22) 13.09.2023

PCT applications which have entered the National Phase - Name Index cont'd

- (54) CREATION AND DEPLOYMENT OF DIGITAL ACTIVITY
 (51) Int. Cl.
G06T 19/20 (2011.01)
G06F 3/04812 (2022.01)
G06F 3/0482 (2013.01)
G06F 3/0484 (2022.01)
G06T 11/60 (2006.01)
 (87) WO2024/059157
 (31) 17/932,237 (32) 14.09.22 (33) US
 (43) 21.03.2024
 (72) ROSENBERG, Cole, T.; PHADNIS, Saurabh, Sudhir; CHEN, Pinen; CHUNG, Jarom, Yan-Ming; WANG, William, Weilian; BARNES, Lucas, Alexander
 (74) James & Wells Intellectual Property
-
- (71) LUKA SHAI THERAPEUTICS, LLC
 (11) AU-A-2023330973
 (21) 2023330973 (22) 22.08.2023
 (54) COMPOSITIONS AND METHODS FOR TREATING A V-ATPASE MALFUNCTION
 (51) Int. Cl.
A61P 21/00 (2006.01)
A61P 25/00 (2006.01)
C12P 21/00 (2006.01)
 (87) WO2024/044168
 (31) 63/399,964 (32) 22.08.22 (33) US
 63/413,424 05.10.22 US
 63/423,854 09.11.22 US
 (43) 29.02.2024
 (72) MOALEMZADEH, Kammy
 (74) Spruson & Ferguson
-
- (71) MAGOTTEAUX INTERNATIONAL S.A.
 (11) AU-A-2024213932
 (21) 2024213932 (22) 26.01.2024
 (54) LIFTING LINER FOR A ROTARY TUBE MILL
 (51) Int. Cl.
B02C 17/22 (2006.01)
 (87) WO2024/160679
 (31) 23154911.4 (32) 03.02.23 (33) EP
 (43) 08.08.2024
 (72) PRIGNON, Xavier
 (74) Spruson & Ferguson
-
- (71) MANUFACTURING RESOURCES INTERNATIONAL, INC.
 (11) AU-A-2023334584
 (21) 2023334584 (22) 31.08.2023
 (54) DISPLAY ASSEMBLY WITH UNOBSERVED ZONE
 (51) Int. Cl.
G09F 13/02 (2006.01)
G09F 9/30 (2006.01)
E01F 9/623 (2016.01)
F21S 9/02 (2006.01)
F21V 33/00 (2006.01)
G09F 15/00 (2006.01)
 (87) WO2024/049953
 (31) 17/900,382 (32) 31.08.22 (33) US
 17/976,054 28.10.22 US
 18/116,375 02.03.23 US
-
- (43) 07.03.2024
 (72) DUNN, William; BROWN, Mike
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) MARO BIO INC.
 (11) AU-A-2023335831
 (21) 2023335831 (22) 29.08.2023
 (54) COMPOSITIONS AND METHODS FOR NON-GENOTOXIC CONDITIONING
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2024/049839
 (31) 63/401,910 (32) 29.08.22 (33) US
 (43) 07.03.2024
 (72) SOROS, Vanessa; CHHABRA, Akanksha; LE, Alan
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MARTIN, R.
 (11) AU-A-2023347068
 (21) 2023347068 (22) 15.09.2023
 (54) SYSTEMS AND METHODS OF CLIENT-SIDE VIDEO RENDERING
 (51) Int. Cl.
H04N 21/472 (2011.01)
G06F 16/955 (2019.01)
H04N 21/2387 (2011.01)
H04N 21/43 (2011.01)
H04N 21/431 (2011.01)
H04N 21/435 (2011.01)
H04N 21/44 (2011.01)
 (87) WO2024/059895
 (31) 2022902755 (32) 23.09.22 (33) AU
 (43) 28.03.2024
 (72) MARTIN, Rodd
 (74) Patentec Patent Attorneys
-
- (71) MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 (11) AU-A-2023329386
 (21) 2023329386 (22) 24.08.2023
 (54) PROGRAMMABLE RNA WRITING USING CRISPR EFFECTORS AND TRANS-SPLICING TEMPLATES
 (51) Int. Cl.
C12N 15/11 (2006.01)
 (87) WO2024/044717
 (31) 63/373,519 (32) 25.08.22 (33) US
 (43) 29.02.2024
 (72) ABUDAYYEH, Omar Osama; GOOTENBERG, Jonathan S.; ZHOU, Wenyuan; KAYABOLEN, Alisan; SCHMITT-ULMS, Cian Franz
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MATIV LUXEMBOURG
 (11) AU-A-2023354290
 (21) 2023354290 (22) 29.09.2023
 (54) SOLAR CONTROL INTERLAYER FOR LAMINATES
-
- (51) Int. Cl.
B32B 17/10 (2006.01)
G02B 27/01 (2006.01)
B60J 1/00 (2006.01)
E06B 9/24 (2006.01)
 (87) WO2024/073703
 (31) 63/412,102 (32) 30.09.22 (33) US
 (43) 04.04.2024
 (72) UKIDWE, Nandan; KIDWELL, James; COLLETTE, Dave
 (74) GLMR
-
- (71) MATIV LUXEMBOURG
 (11) AU-A-2023413013
 (21) 2023413013 (22) 28.09.2023
 (54) SEALED LAMINATED WINDOW UNIT
 (51) Int. Cl.
F16J 15/12 (2006.01)
 (87) WO2024/137014
 (31) 63/412,129 (32) 30.09.22 (33) US
 (43) 27.06.2024
 (72) UKIDWE, Nandan
 (74) GLMR
-
- (71) MATRIX COMPOSITES & ENGINEERING LTD
 (11) AU-A-2023326061
 (21) 2023326061 (22) 18.08.2023
 (54) CLAMP ASSEMBLY
 (51) Int. Cl.
F16L 1/24 (2006.01)
E21B 17/01 (2006.01)
F16L 3/10 (2006.01)
F16L 3/12 (2006.01)
 (87) WO2024/036381
 (31) 2022902361 (32) 18.08.22 (33) AU
 (43) 22.02.2024
 (72) VILA RAMIREZ, Narciso; SCHMITZ, Robert Friedrich; KINGSTON, James Francis William; BRAYSHAW, Simon Keith
 (74) WRAYS PTY LTD
-
- (71) MAYEKAWA MFG. CO., LTD.
 (11) AU-A-2023350505
 (21) 2023350505 (22) 19.09.2023
 (54) STATE MONITORING SYSTEM AND STATE MONITORING METHOD
 (51) Int. Cl.
F04B 49/10 (2006.01)
G01M 99/00 (2011.01)
 (87) WO2024/070824
 (31) 2022-157766 (32) 30.09.22 (33) JP
 (43) 04.04.2024
 (72) TSUJI, Takuma; OKU, Tatsuya; IKEDA, Yasuaki; TAKEYA, Hideki; ABE, Keiji; NAKAJIMA, Hisashi
 (74) Davies Collison Cave Pty Ltd
-
- (71) MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
 (11) AU-A-2023347820
 (21) 2023347820 (22) 18.09.2023
 (54) COMPOSITIONS AND METHODS OF TREATMENT USING CRRL 191, AN ATRIAL NATRIURETIC PEPTIDE (ANP) ANALOGUE AND GUANYLYL

PCT applications which have entered the National Phase - Name Index cont'd

- (51) CYCLASE RECEPTOR (GC-A) ACTIVATOR
 Int. Cl.
C07K 14/575 (2006.01)
A61K 38/22 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 9/12 (2006.01)
A61P 13/12 (2006.01)
C07K 14/58 (2006.01)
C07K 14/72 (2006.01)
 (87) WO2024/064612
 (31) 63/407,798 (32) 19.09.22 (33) US
 (43) 28.03.2024
 (72) BURNETT, JR., John C.; PAN, Shuchong; SANGARALINGHAM, Sasantha Jeson; ZHENG, Ye
 (74) Spruson & Ferguson
-
- (71) MCELROY MANUFACTURING, INC.
 (11) AU-A-2023347485
 (21) 2023347485 (22) 21.09.2023
 (54) A ROTATING-BASE MULTI-ARTICULABLE MACHINE FOR FUSING POLYOLEFIN PIPE
 (51) Int. Cl.
B29C 65/20 (2006.01)
B29C 65/78 (2006.01)
E02F 3/36 (2006.01)
E02F 3/96 (2006.01)
B29K 23/00 (2006.01)
 (87) WO2024/064276
 (31) 63/408,837 (32) 21.09.22 (33) US
 18/370,867 20.09.23 US
 (43) 28.03.2024
 (72) MCELROY, Arthur, H.; DONALDSON, Paul, John; AHRENS, Seth, P.; ABBOTT, Eric, R.; BROWNELL, Douglas, K.; RUOFF, Gregory, A.; SPARKS, Jared, D; PRICE, Matthew, A.
 (74) Minter Ellison
-
- (71) MEDICINAL GENOMICS CORPORATION
 (11) AU-A-2023343062
 (21) 2023343062 (22) 11.09.2023
 (54) PSILOCYBE ASSAY
 (51) Int. Cl.
C12Q 1/6895 (2018.01)
C12Q 1/689 (2018.01)
 (87) WO2024/059493
 (31) 63/375,465 (32) 13.09.22 (33) US
 (43) 21.03.2024
 (72) MCKERNAN, Kevin
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) MEDIMMUNE LIMITED
 (11) AU-A-2023326807
 (21) 2023326807 (22) 18.08.2023
 (54) TREATMENT OF ACUTE RESPIRATORY FAILURE
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61P 11/00 (2006.01)
 (87) WO2024/038186
 (31) 63/371,936 (32) 19.08.22 (33) US
 2213964.6 23.09.22 GB
-
- (43) 22.02.2024
 (72) PANDYA, Hitesh Champaklal; JONES, Andrew Martin; JENKINS, Martin; MAKULOVA, Natalya; KELL, Christopher; PSALLIDAS, Ioannis
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) MEIJI SEIKA PHARMA CO., LTD.
 (11) AU-A-2023365454
 (21) 2023365454 (22) 18.10.2023
 (54) THERAPEUTIC AGENT FOR T CELL TUMOR
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C12N 15/13 (2006.01)
 (87) WO2024/085182
 (31) 2022-167027 (32) 18.10.22 (33) JP
 (43) 25.04.2024
 (72) ISHIDA Yoji; FUKUSHIMA Takayoshi; CHIKADA Tsubasa; ASANO Hikari; TSUCHIYA Toshiyuki
 (74) Collison & Co
-
- (71) MEISEI INDUSTRIAL CO., LTD.; NIPPON CHEMICAL INDUSTRIAL CO., LTD.
 (11) AU-A-2023352284
 (21) 2023352284 (22) 29.09.2023
 (54) FOAMED RESIN INSULATION MATERIAL, AND METHOD FOR MANUFACTURING SAME
 (51) Int. Cl.
C08J 9/02 (2006.01)
B29C 44/00 (2006.01)
B29C 44/12 (2006.01)
B32B 5/20 (2006.01)
B32B 5/24 (2006.01)
F16L 59/04 (2006.01)
 (87) WO2024/071394
 (31) 2022-159082 (32) 30.09.22 (33) JP
 (43) 04.04.2024
 (72) YAMASHIRO Hirotaka; KAWANO Tetsuya; NAKAGAWA Yukio; MORISHITA Yuuichi; NAGAJI Kentarou; MOURI Kengo; NAGAURA Hidenori; FUKAZAWA Junya; HATA Toru; KATO Takuma
 (74) AJ PARK
-
- (71) MERCK PATENT GMBH
 (11) AU-A-2023328866
 (21) 2023328866 (22) 21.08.2023
 (54) SUBSTITUTED BICYCLES AS HSET INHIBITORS
 (51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 495/04 (2006.01)
 (87) WO2024/042007
 (31) 22191702.4 (32) 23.08.22 (33) EP
-
- (43) 29.02.2024
 (72) BUCHSTALLER, Hans-Peter; KUHN, Daniel; COLLINS, Ian; MATTHEWS, Thomas; LANZ, Jan; SAINT-DIZIER, François; PREVET, Hugues
 (74) Griffith Hack
-
- (71) MERCK PATENT GMBH
 (11) AU-A-2023329054
 (21) 2023329054 (22) 23.08.2023
 (54) COMBINATION CANCER TREATMENT COMPRISING AN ANTI-MSLN/CD137 ANTIBODY AND PD-1/PD-L1 INHIBITOR
 (51) Int. Cl.
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2024/042104
 (31) 63/401,290 (32) 26.08.22 (33) US
 (43) 29.02.2024
 (72) XU, Chunxiao
 (74) Griffith Hack
-
- (71) MERCK PATENT GMBH
 (11) AU-A-2023329055
 (21) 2023329055 (22) 23.08.2023
 (54) CANCER TREATMENT COMPRISING AN ANTI-MSLN/CD137 ANTIBODY AND A CHEMOTHERAPEUTIC
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2024/042105
 (31) 63/401,292 (32) 26.08.22 (33) US
 (43) 29.02.2024
 (72) XU, Chunxiao
 (74) Griffith Hack
-
- (71) MERCK SHARP & DOHME LLC
 (11) AU-A-2023347443
 (21) 2023347443 (22) 21.09.2023
 (54) PHTHALAZINE DERIVATIVES USEFUL AS INHIBITORS OF NOD-LIKE RECEPTOR PROTEIN 3
 (51) Int. Cl.
C07D 407/04 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
C07D 413/04 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2024/064245
 (31) 63/409,432 (32) 23.09.22 (33) US
 (43) 28.03.2024
 (72) HAYES, Donna A. A. W.; KARNACHI, Prabha; KIEFFER, Madeleine Eileen; MCCLYMONT, Kyle S.; MERCHANT, Rohan Rajiv; METWALLY, Essam; NAIR, Anilkumar G.; QI, Ning; SANZONE, Jillian Rose; SCIAMMETTA, Nunzio; SOUTHGATE, Emma H.; TAN, Zheng; TAOKA, Brandon M.
 (74) Allens Patent & Trade Mark Attorneys

PCT applications which have entered the National Phase - Name Index cont'd

(71) MERCURYPM PTY LTD
 (11) AU-A-2023347067
 (21) 2023347067 (22) 15.09.2023
 (54) HYBRID OFF-ROAD VEHICLE DRAG LINE
 (51) Int. Cl.
 B60D 1/18 (2006.01)
 F16G 11/14 (2006.01)
 F16G 15/04 (2006.01)
 (87) WO2024/059894
 (31) 2022902705 (32) 19.09.22 (33) AU
 (43) 28.03.2024
 (72) HANDBURY, Stephen
 (74) Actuate Patents

(71) METSO FINLAND OY
 (11) AU-A-2023332289
 (21) 2023332289 (22) 28.08.2023
 (54) A METHOD FOR RECOVERING LITHIUM FROM A STREAM CONTAINING LITHIUM
 (51) Int. Cl.
 C22B 26/12 (2006.01)
 C01F 7/043 (2022.01)
 C22B 3/22 (2006.01)
 C22B 7/00 (2006.01)
 H01M 10/54 (2006.01)
 (87) WO2024/047281
 (31) 20225757 (32) 29.08.22 (33) FI
 (43) 07.03.2024
 (72) JANSOON, Kaj; SAARI, Eija; TIIHONEN, Marika
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) METSO FINLAND OY
 (11) AU-A-2023337414
 (21) 2023337414 (22) 04.09.2023
 (54) CONVEYOR BELT SCRAPER BLADE AND A METHOD FOR MANUFACTURING THE SAME
 (51) Int. Cl.
 B65G 45/12 (2006.01)
 B65G 45/16 (2006.01)
 (87) WO2024/052254
 (31) 2251045-7 (32) 09.09.22 (33) SE
 (43) 14.03.2024
 (72) ROLFSSON, Hans Jerker; PERSSON, Lars Mathias
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) METSO FINLAND OY
 (11) AU-A-2023337415
 (21) 2023337415 (22) 04.09.2023
 (54) CONVEYOR BELT SCRAPER BLADE AND A METHOD FOR MANUFACTURING THE SAME
 (51) Int. Cl.
 B65G 45/12 (2006.01)
 B65G 45/16 (2006.01)
 (87) WO2024/052255
 (31) 2251046-5 (32) 09.09.22 (33) SE
 (43) 14.03.2024
 (72) ROLFSSON, Hans Jerker; PERSSON, Lars Mathias
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) MILLER DOWEL COMPANY
 (11) AU-A-2023347177
 (21) 2023347177 (22) 19.09.2023
 (54) SYSTEM FOR CONSTRUCTION
 (51) Int. Cl.
 E04B 1/58 (2006.01)
 (87) WO2024/064115
 (31) 63/376,357 (32) 20.09.22 (33) US
 (43) 28.03.2024
 (72) MILLER, Michael, R.; DALY, Robert; FITZGERALD, Dillon
 (74) FPA Patent Attorneys Pty Ltd

(71) MIRUM PHARMACEUTICALS, INC.
 (11) AU-A-2023366174
 (21) 2023366174 (22) 23.10.2023
 (54) METHODS FOR TREATING PROGRESSIVE FAMILIAL INTRAHEPATIC CHOLESTASIS
 (51) Int. Cl.
 A61K 31/4995 (2006.01)
 A61K 31/07 (2006.01)
 A61P 1/16 (2006.01)
 C12Q 1/6809 (2018.01)
 G01N 33/487 (2006.01)
 G01N 33/92 (2006.01)
 (87) WO2024/091445
 (31) 63/418,589 (32) 23.10.22 (33) US
 63/423,310 07.11.22 US
 63/471,291 06.06.23 US
 63/522,355 21.06.23 US
 (43) 02.05.2024
 (72) JAECKLIN, Thomas
 (74) Spruson & Ferguson

(71) MITSUBISHI ELECTRIC CORPORATION
 (11) AU-A-2022487008
 (21) 2022487008 (22) 24.11.2022
 (54) REFRIGERATOR
 (51) Int. Cl.
 F25D 21/14 (2006.01)
 (87) WO2024/111073
 (43) 30.05.2024
 (72) SUGISAKI Saori; KEMMOTSU Masakatsu
 (74) Davies Collison Cave Pty Ltd

(71) MMD GROUP LIMITED
 (11) AU-A-2023357693
 (21) 2023357693 (22) 04.10.2023
 (54) VEHICLE BODY
 (51) Int. Cl.
 B07B 1/00 (2006.01)
 B61D 11/02 (2006.01)
 (87) WO2024/074823
 (31) 2214711.0 (32) 06.10.22 (33) GB
 (43) 11.04.2024
 (72) PEARSON, Christopher; KEMPTON, Michael
 (74) WRAYS PTY LTD

(71) MONASH UNIVERSITY
 (11) AU-A-2023347082
 (21) 2023347082 (22) 21.09.2023

(54) ANTI-CCR8 ANTIBODIES
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/02 (2006.01)
 (87) WO2024/059909
 (31) 2022902742 (32) 21.09.22 (33) AU
 (43) 28.03.2024
 (72) ROBERT, Remy Michel
 (74) FPA Patent Attorneys Pty Ltd

(71) MOTOROLA SOLUTIONS, INC.
 (11) AU-A-2023356070
 (21) 2023356070 (22) 25.09.2023
 (54) PORTABLE COMMUNICATION DEVICE
 (51) Int. Cl.
 H04M 1/23 (2006.01)
 G06F 1/16 (2006.01)
 H04L 65/4061 (2022.01)
 H04M 1/60 (2006.01)
 H04M 1/72424 (2021.01)
 H04W 4/10 (2009.01)
 (87) WO2024/076474
 (31) 63/414,094 (32) 07.10.22 (33) US
 18/466,247 13.09.23 US
 (43) 11.04.2024
 (72) BICUDO, Felipe Morais; GARRA, Lanting L.; NILSEN, Ryan M.; LEE, Soon Hin
 (74) Spruson & Ferguson

(71) MUSKOKA CABINET COMPANY INC.
 (11) AU-A-2023327826
 (21) 2023327826 (22) 22.08.2023
 (54) SYSTEMS, DEVICES AND METHODS OF TRACKING INVENTORY
 (51) Int. Cl.
 G06K 19/077 (2006.01)
 G06K 7/10 (2006.01)
 G06K 19/07 (2006.01)
 G06Q 10/087 (2023.01)
 (87) WO2024/040340
 (31) 63/399,877 (32) 22.08.22 (33) US
 (43) 29.02.2024
 (72) BUHLER, James; ELIAS, Luke
 (74) AJ PARK

(71) MYTHIC THERAPEUTICS, INC.
 (11) AU-A-2023361155
 (21) 2023361155 (22) 11.10.2023
 (54) LRRC-15-BINDING PROTEIN CONSTRUCTS AND USES THEREOF
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61K 47/68 (2017.01)
 A61P 35/00 (2006.01)
 C07K 16/30 (2006.01)
 (87) WO2024/081729
 (31) 63/415,594 (32) 12.10.22 (33) US
 (43) 18.04.2024
 (72) GERA, Nimish; FISKE, Brian; FITZGERALD, Kyle Michael
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) NAL PRODUCTS LIMITED
 (11) AU-A-2023332031
 (21) 2023332031 (22) 30.08.2023
 (54) A KIT OF PARTS FOR CLAMPING A POLE
 (51) Int. Cl.
E04H 12/22 (2006.01)
A63B 71/02 (2006.01)
E01F 9/685 (2016.01)
 (87) WO2024/047105
 (31) 22192965.6 (32) 30.08.22 (33) EP
 22201959.8 17.10.22 EP
 (43) 07.03.2024
 (72) GOGARTY, Frank; MCGEOUGH, Stephen
 (74) FB Rice Pty Ltd
-
- (71) NAMGUNG, S.; NAMGUNG, D.W.
 (11) AU-A-2023326409
 (21) 2023326409 (22) 08.08.2023
 (54) DECK INSTALLATION STRUCTURE USING CLIP MEMBERS FOR DECK INSTALLATION
 (51) Int. Cl.
E01C 5/00 (2006.01)
E04F 15/02 (2006.01)
 (87) WO2024/039127
 (31) 10-2022-0103034 (32) 18.08.22 (33) KR
 (43) 22.02.2024
 (72) NAMGUNG, Suhyeon; NAMGUNG, Dong Woo
 (74) SOUTHERN CROSS INTELLECTUAL PROPERTY PTY LTD
-
- (71) NANJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD.
 (11) AU-A-2023332329
 (21) 2023332329 (22) 21.02.2023
 (54) CONDENSATION MODULE, DRYING MODULE AND ALL-IN-ONE WASHER DRYER
 (51) Int. Cl.
D06F 58/00 (2020.01)
 (87) WO2024/045511
 (31) 202222343673.X (32) 31.08.22 (33) CN
 20222325365.4 31.08.22 CN
 20222329543.0 31.08.22 CN
 (43) 07.03.2024
 (72) DUAN, Chuanlin; YANG, Zhimin; WANG, Zhe; QI, Hang; QUAN, Gang
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) NANJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD.
 (11) AU-A-2023335349
 (21) 2023335349 (22) 24.08.2023
 (54) ALL-IN-ONE WASHING AND DRYING MACHINE HAVING DEHUMIDIFICATION FUNCTION, AND DEHUMIDIFICATION METHOD
 (51) Int. Cl.
D06F 25/00 (2006.01)
D06F 58/20 (2006.01)
D06F 58/24 (2006.01)
D06F 58/26 (2006.01)
 (87) WO2024/046197
-
- (31) 202222307078.0 (32) 31.08.22 (33) CN
 (43) 07.03.2024
 (72) LIN, Chenghu; LIU, Tong; QI, Hang; XU, Ming; FANG, Junjun; QUAN, Gang
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) NANOBUBBLE AGRITECH LIMITED
 (11) AU-A-2024212418
 (21) 2024212418 (22) 25.01.2024
 (54) NANOBUBBLE GENERATOR
 (51) Int. Cl.
B01F 25/4314 (2022.01)
B01F 23/231 (2022.01)
B01F 23/232 (2022.01)
B01F 23/2375 (2022.01)
B01F 25/432 (2022.01)
B01F 25/433 (2022.01)
B33Y 80/00 (2015.01)
 (87) WO2024/158301
 (31) 795815 (32) 27.01.23 (33) NZ
 (43) 02.08.2024
 (72) POWER, Leon; OVTCHARENKO, Daneel
 (74) ET Intellectual Property
-
- (71) NATERA, INC.
 (11) AU-A-2023356065
 (21) 2023356065 (22) 20.09.2023
 (54) NON-INVASIVE METHODS OF ASSESSING TRANSPLANT REJECTION IN PREGNANT TRANSPLANT RECIPIENTS
 (51) Int. Cl.
C12Q 1/6851 (2018.01)
C12Q 1/6883 (2018.01)
G16B 20/20 (2019.01)
 (87) WO2024/076469
 (31) 63/413,750 (32) 06.10.22 (33) US
 63/440,251 20.01.23 US
 63/530,828 04.08.23 US
 (43) 11.04.2024
 (72) VANG, Jessica; WOODRUFF, Kate; VU, Phikhanh; SOTTO, Chris; AHMED, Ebad; VAN HUMMELEN, Paul; HEILEK, Gabrielle; ZIMMERMANN, Bernhard; TABRIZIANI, Hossein
 (74) Spruson & Ferguson
-
- (71) NATERA, INC.
 (11) AU-A-2023356080
 (21) 2023356080 (22) 27.09.2023
 (54) METHODS FOR DETERMINATION AND MONITORING OF XENOTRANSPLANT REJECTION BY MEASURING NUCLEIC ACIDS OR PROTEINS DERIVED FROM THE XENOTRANSPLANT
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
G01N 33/53 (2006.01)
 (87) WO2024/076484
 (31) 63/413,738 (32) 06.10.22 (33) US
 (43) 11.04.2024
 (72) CONSTANTIN, Tudor Pompiliu; ZIMMERMANN, Bernhard; HEILEK, Gabrielle; WONG, Swee Seong
 (74) Spruson & Ferguson
-
- (71) NEVRO CORP.
 (11) AU-A-2023364560
 (21) 2023364560 (22) 20.10.2023
 (54) SYSTEMS AND METHODS FOR DELIVERING NEUROSTIMULATION, INCLUDING MAINTENANCE DOSES OF NEUROSTIMULATION FOR MAINTAINING A PATIENT IN A STATE OF REMISSION
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/05 (2006.01)
 (87) WO2024/086818
 (31) 63/418,079 (32) 21.10.22 (33) US
 (43) 25.04.2024
 (72) PANNU, Satinderpall, Singh
 (74) RnB IP Pty Ltd
-
- (71) NEWSOUTH INNOVATIONS PTY LIMITED
 (11) AU-A-2023347083
 (21) 2023347083 (22) 21.09.2023
 (54) ANTIVIRAL SIRNA THERAPEUTIC FOR SARS-COV-2
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 9/00 (2006.01)
A61K 9/51 (2006.01)
A61K 31/713 (2006.01)
A61P 31/14 (2006.01)
 (87) WO2024/059910
 (31) 2022902740 (32) 21.09.22 (33) AU
 (43) 28.03.2024
 (72) KELLEHER, Anthony Dominic; AHLLENSTIEL, Chantelle Lisa Evelyn; LEDGER, Scott; BOWDEN-REID, Eileen; ZHANG, Yuan
 (74) FB Rice Pty Ltd
-
- (71) NICE-PAK PRODUCTS, INC.
 (11) AU-A-2023356336
 (21) 2023356336 (22) 05.10.2023
 (54) MOIST WIPE
 (51) Int. Cl.
A61K 8/02 (2006.01)
D21H 27/00 (2006.01)
A61K 8/30 (2006.01)
 (87) WO2024/077128
 (31) 63/378,440 (32) 05.10.22 (33) US
 (43) 11.04.2024
 (72) IAROCCI, John Matthew; SUARES, Alan Joseph; STOREY, Matt
 (74) WRAYS PTY LTD
-
- (71) NIPPON STEEL CORPORATION
 (11) AU-A-2022491131
 (21) 2022491131 (22) 23.12.2022
 (54) RAIL AND MANUFACTURING METHOD FOR RAIL
 (51) Int. Cl.
C22C 38/00 (2006.01)
C21D 8/00 (2006.01)
C21D 9/04 (2006.01)
C22C 38/54 (2006.01)
 (87) WO2024/134872
 (43) 27.06.2024
 (72) MANABE Toshiyuki; UEDA Masaharu; MIYAZAKI Teruhisa
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

(71) NIPPON STEEL CORPORATION
 (11) AU-A-2023354439
 (21) 2023354439 (22) 27.09.2023
 (54) PRECOATED STEEL SHEET
 (51) Int. Cl.
 B32B 15/08 (2006.01)
 C23C 28/00 (2006.01)
 (87) WO2024/071191
 (31) 2022-154113 (32) 27.09.22 (33) JP
 (43) 04.04.2024
 (72) FUJII, Takashi; KAWAMURA, Yasuaki;
 HIRAI, Akiko; TOSHIN, Kunihiko;
 FUJITA, Kohei; KUROKAWA, Fumiya;
 NAKAGAWA, Jun
 (74) Spruson & Ferguson

(71) NIPPON STEEL CORPORATION; VAL-
 LOUREC OIL AND GAS FRANCE
 (11) AU-A-2024223375
 (21) 2024223375 (22) 06.02.2024
 (54) THREADED JOINT
 (51) Int. Cl.
 F16L 15/04 (2006.01)
 (87) WO2024/171885
 (31) 2023-019623 (32) 13.02.23 (33) JP
 (43) 22.08.2024
 (72) INOSE, Keita; SUGINO, Masaaki; KUR-
 IO, Satoshi; OGAWA, Masahiro; MOR-
 ISHIGE, Yuya; WADA, Akira
 (74) FB Rice Pty Ltd

(71) NOAH MEDICAL CORPORATION
 (11) AU-A-2023343178
 (21) 2023343178 (22) 12.09.2023
 (54) SYSTEMS AND METHODS FOR MED-
 ICAL DEVICE INTUBATION
 (51) Int. Cl.
 A61B 1/018 (2006.01)
 (87) WO2024/059541
 (31) 63/375,436 (32) 13.09.22 (33) US
 (43) 21.03.2024
 (72) PENNY, Matthew Robert; HSU, Jason
 Joseph; ROMO, Enrique; CENTENO,
 Leobardo; QUINTERO, Hugo; SEN,
 Hasan Tutkun; MARTINEZ GUERRA,
 Andres; BARKAN, Andrew Robert;
 TOYE, Julia; KESHTGAR, Maziyar;
 FRIDMAN LANDEROS, Alan
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) NOKIA TECHNOLOGIES OY
 (11) AU-A-2023353411
 (21) 2023353411 (22) 20.09.2023
 (54) METHOD, APPARATUS AND COM-
 PUTER PROGRAM
 (51) Int. Cl.
 H04L 5/00 (2006.01)
 (87) WO2024/068394
 (31) 2214243.4 (32) 29.09.22 (33) GB
 (43) 04.04.2024
 (72) TIROLA, Esa Tapani; HOOLI, Kari Juh-
 ani; HAKOLA, Sami-Jukka; KAIKKON-
 EN, Jorma Johannes
 (74) Spruson & Ferguson

(71) NORDIC BIOSCIENCE A/S
 (11) AU-A-2023342618
 (21) 2023342618 (22) 14.09.2023
 (54) IMMUNOASSAY FOR DETECTING A
 N-TERMINAL PEPTIDE OF A PRO-
 TEOLYTIC CLEAVAGE PRODUCT OF
 CARTILAGE INTERMEDIATE LAYER
 PROTEIN-1
 (51) Int. Cl.
 C07K 16/40 (2006.01)
 G01N 33/50 (2006.01)
 (87) WO2024/056833
 (31) 2213495.1 (32) 14.09.22 (33) GB
 (43) 21.03.2024
 (72) NIELSEN, Signe Holm; MØLLER,
 Cecilie Hausgaard; PORT, Helena;
 BAY-JENSEN, Anne-Christine; HE, Yi;
 KARSDAL, Morten
 (74) Baxter Patent Attorneys Pty Ltd

(71) NORTHROP GRUMMAN LITEF GMBH
 (11) AU-A-2023359885
 (21) 2023359885 (22) 10.10.2023
 (54) METHOD AND DEVICE FOR MEAS-
 URING A VOLTAGE
 (51) Int. Cl.
 G01P 21/00 (2006.01)
 G01P 15/097 (2006.01)
 G01P 15/125 (2006.01)
 G01R 5/00 (2006.01)
 G01R 15/00 (2006.01)
 G01R 19/00 (2006.01)
 G01P 15/08 (2006.01)
 (87) WO2024/079092
 (31) 10 2022 126 948.5 (32) 14.10.22 (33) DE
 (43) 18.04.2024
 (72) KÖNIG, Stefan
 (74) Griffith Hack

(71) NORTHWESTERN UNIVERSITY
 (11) AU-A-2023338635
 (21) 2023338635 (22) 11.09.2023
 (54) MINIMAL ESSENTIAL MEDIA FOR
 THE CULTURE OF HUMAN INDUCED
 PLURIPOTENT STEM CELLS
 (51) Int. Cl.
 C12N 5/00 (2006.01)
 C12N 5/07 (2010.01)
 C12N 5/0735 (2010.01)
 C12N 5/074 (2010.01)
 (87) WO2024/055043
 (31) 63/375,164 (32) 09.09.22 (33) US
 (43) 14.03.2024
 (72) BURRIDGE, Paul, Wesley
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) NOURISH INGREDIENTS PTY LTD
 (11) AU-A-2023337122
 (21) 2023337122 (22) 12.05.2023
 (54) COMPOSITIONS AND METHODS
 FOR PRODUCING AROMAS
 (51) Int. Cl.
 A23L 27/21 (2016.01)
 A23L 27/26 (2016.01)
 C12N 1/14 (2006.01)
 C12P 7/6481 (2022.01)
 C12Q 1/6895 (2018.01)
 C12R 1/645 (2006.01)

C12R 1/73 (2006.01)
C12R 1/785 (2006.01)
C12R 1/865 (2006.01)
 (87) WO2024/050588
 (31) 2022902576 (32) 07.09.22 (33) AU
 PCT/ 20.10.22 AU
 AU2022/051260
 (43) 14.03.2024
 (72) PETRIE, James Robertson; SINGH,
 Surinder Pal; EL TAHCHY, Anna;
 SHRESTHA, Pushkar; DEVILLA, Ros-
 angela Aparecida; NGUYEN, Hanh;
 KROUKAMP, Heinrich
 (74) Davies Collison Cave Pty Ltd

(71) NOURISH INGREDIENTS PTY LTD
 (11) AU-A-2023337123
 (21) 2023337123 (22) 12.05.2023
 (54) COMPOSITIONS AND METHODS
 FOR PRODUCING MEAT-LIKE
 AROMAS
 (51) Int. Cl.
 A23L 27/26 (2016.01)
 A23L 27/21 (2016.01)
 C12N 1/14 (2006.01)
 C12P 7/42 (2006.01)
 C12P 7/6481 (2022.01)
 C12P 17/04 (2006.01)
 C12Q 1/6895 (2018.01)
 C12R 1/645 (2006.01)
 C12R 1/73 (2006.01)
 C12R 1/785 (2006.01)
 C12R 1/865 (2006.01)
 (87) WO2024/050589
 (31) 2022902577 (32) 07.09.22 (33) AU
 2022902593 08.09.22 AU
 (43) 14.03.2024
 (72) PETRIE, James Robertson; SINGH,
 Surinder Pal; EL TAHCHY, Anna;
 SHRESTHA, Pushkar; DEVILLA, Ros-
 angela Aparecida; NGUYEN, Hanh;
 KONASANI, Venkat
 (74) Davies Collison Cave Pty Ltd

(71) NOURISH INGREDIENTS PTY LTD
 (11) AU-A-2023337124
 (21) 2023337124 (22) 12.05.2023
 (54) COMPOSITIONS AND METHODS
 FOR PRODUCING MEAT-LIKE
 AROMAS
 (51) Int. Cl.
 A23L 27/26 (2016.01)
 A23L 27/21 (2016.01)
 C12N 1/14 (2006.01)
 C12P 7/6481 (2022.01)
 C12Q 1/6895 (2018.01)
 C12R 1/645 (2006.01)
 C12R 1/73 (2006.01)
 C12R 1/785 (2006.01)
 C12R 1/865 (2006.01)
 (87) WO2024/050590
 (31) 2022902578 (32) 07.09.22 (33) AU
 2022902594 08.09.22 AU
 (43) 14.03.2024
 (72) PETRIE, James Robertson; SINGH,
 Surinder Pal; EL TAHCHY, Anna;
 SHRESTHA, Pushkar; DEVILLA, Ros-
 angela Aparecida; NGUYEN, Hanh
 (74) Davies Collison Cave Pty Ltd

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<p>(71) NOURISH INGREDIENTS PTY LTD (11) AU-A-2023337125 (21) 2023337125 (22) 12.05.2023 (54) COMPOSITIONS AND METHODS FOR PRODUCING FOOD PRODUCTS WITH MEAT-LIKE AROMAS (51) Int. Cl. A23L 27/26 (2016.01) A23L 27/21 (2016.01) C12N 1/14 (2006.01) C12P 7/6481 (2022.01) C12Q 1/6895 (2018.01) C12R 1/645 (2006.01) C12R 1/73 (2006.01) C12R 1/785 (2006.01) C12R 1/865 (2006.01) (87) WO2024/050591 (31) 2022902579 (32) 07.09.22 (33) AU (43) 14.03.2024 (72) PETRIE, James Robertson; SINGH, Surinder Pal; EL TAHCHY, Anna; SHRESTHA, Pushkar; DEVILLA, Ros-angela Aparecida; NGUYEN, Hanh (74) Davies Collison Cave Pty Ltd</p>	<p>A23G 9/42 (2006.01) A23L 2/38 (2021.01) A23L 2/385 (2006.01) A23L 2/52 (2006.01) A23L 2/84 (2006.01) A23L 7/104 (2016.01) A23L 25/00 (2016.01) A23L 29/00 (2016.01) (87) WO2024/089126 (31) 22204442.2 (32) 28.10.22 (33) EP (43) 02.05.2024 (72) SAMAKIDIS, Iannis; JENS, MAGNUS, Ekloef; HENDRIKSEN, Hanne, Vang (74) Spruson & Ferguson</p>	<p>(43) 21.03.2024 (72) NØRBY NIELSEN, Marthin; SÖDER, Alfred; HÄLLJE, Arvid (74) James & Wells Intellectual Property</p>
<p>(71) NOVOARC GMBH (11) AU-A-2023347022 (21) 2023347022 (22) 21.09.2023 (54) LIPID NANOPARTICLE WITH NUCLEIC ACID CARGO (51) Int. Cl. A61K 9/51 (2006.01) (87) WO2024/062001 (31) 22196901.7 (32) 21.09.22 (33) EP (43) 28.03.2024 (72) WURM, David; QUEHENBERGER, Julian; SPADIUT, Oliver; SEDLMAYR, Viktor (74) PHILLIPS ORMONDE FITZPATRICK</p>	<p>(71) NOXY HEALTH PRODUCTS, INC. (11) AU-A-2023334361 (21) 2023334361 (22) 01.09.2023 (54) ADHESIVE NITRIC OXIDE DELIVERY BANDAGE FOR SKIN CONDITION HEALING (51) Int. Cl. A61F 13/00 (2024.01) A61F 13/02 (2024.01) A61K 9/70 (2006.01) A61L 15/18 (2006.01) A61L 15/44 (2006.01) (87) WO2024/050494 (31) 63/403,180 (32) 01.09.22 (33) US (43) 07.03.2024 (72) MILLER, C. Michael; BELL, David A. (74) Spruson & Ferguson</p>	<p>(71) OCUGEN, INC. (11) AU-A-2023375892 (21) 2023375892 (22) 06.11.2023 (54) TREATMENT OF NEUROLOGICAL DISORDER USING NHR (51) Int. Cl. A61K 48/00 (2006.01) A61K 35/76 (2015.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) C12N 15/86 (2006.01) (87) WO2024/102672 (31) 63/423,481 (32) 07.11.22 (33) US (43) 16.05.2024 (72) UPADHYAY, Arun, Kumar (74) Forte Intellectual Property Pty Ltd</p>
<p>(71) NOVOPRESS GMBH PRESSEN UND PRESSWERKZEUGE & CO. KG (11) AU-A-2023345673 (21) 2023345673 (22) 25.09.2023 (54) METHOD FOR CONTROLLING AN ELECTRIC TOOL (51) Int. Cl. B21D 41/02 (2006.01) B25F 5/00 (2006.01) B29C 57/04 (2006.01) (87) WO2024/062133 (31) 10 2022 124 538.1 (32) 23.09.22 (33) DE (43) 28.03.2024 (72) CAGLIYAN, Enes (74) Halfords IP</p>	<p>(71) NUPULSECV, INC. (11) AU-A-2023342861 (21) 2023342861 (22) 12.09.2023 (54) INTRA-AORTIC BALLOON PUMP ASSEMBLY (51) Int. Cl. A61M 60/139 (2021.01) A61M 60/247 (2021.01) A61M 60/289 (2021.01) A61M 60/497 (2021.01) A61M 60/841 (2021.01) A61M 60/843 (2021.01) (87) WO2024/059059 (31) 17/944,127 (32) 13.09.22 (33) US (43) 21.03.2024 (72) WOOLLEY, Joshua, Ryan; HALL, Robert, Christopher; PINTO, Duane, Sidney; GIRIDHARAN, Guruprasad Anapathur (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) OCULAR THERAPEUTIX, INC. (11) AU-A-2023360240 (21) 2023360240 (22) 13.10.2023 (54) PRODRUGS, FORMULATIONS AND METHODS THEREOF (51) Int. Cl. A61K 31/416 (2006.01) A61P 27/02 (2006.01) A61P 35/00 (2006.01) C07D 231/56 (2006.01) (87) WO2024/081410 (31) 63/416,292 (32) 14.10.22 (33) US (43) 18.04.2024 (72) JARRETT, Peter; EL-HAYEK, Rami (74) Allens Patent & Trade Mark Attorneys</p>
<p>(71) NOVOZYMES A/S (11) AU-A-2023370405 (21) 2023370405 (22) 25.10.2023 (54) A METHOD FOR OBTAINING A PLANT-BASED FOOD INGREDIENT (51) Int. Cl. A23C 11/10 (2021.01) A23B 70/30 (2025.01) A23C 20/02 (2021.01) A23G 9/34 (2006.01)</p>	<p>(71) OCADO INNOVATION LIMITED (11) AU-A-2023342238 (21) 2023342238 (22) 08.09.2023 (54) A JOINT ASSEMBLY (51) Int. Cl. F16B 11/00 (2006.01) B60B 1/00 (2006.01) B65G 1/00 (2006.01) F16B 13/14 (2006.01) F16B 21/07 (2006.01) (87) WO2024/056544 (31) 2213302.9 (32) 12.09.22 (33) GB</p>	<p>(71) OKAMURA CORPORATION (11) AU-A-202337579 (21) 2023337579 (22) 29.08.2023 (54) PARTITION (51) Int. Cl. E04B 2/74 (2006.01) E05D 15/00 (2006.01) E05D 15/06 (2006.01) (87) WO2024/053477 (31) 2022-140588 (32) 05.09.22 (33) JP (43) 14.03.2024 (72) HIROSE Riho; TSUCHIYAMA Waku; SHIMOMURA Tsuneo; TAKANO Kazuki (74) Allens Patent & Trade Mark Attorneys</p>
<p>(71) NOVOZYMES A/S (11) AU-A-2023370405 (21) 2023370405 (22) 25.10.2023 (54) A METHOD FOR OBTAINING A PLANT-BASED FOOD INGREDIENT (51) Int. Cl. A23C 11/10 (2021.01) A23B 70/30 (2025.01) A23C 20/02 (2021.01) A23G 9/34 (2006.01)</p>	<p>(71) OCADO INNOVATION LIMITED (11) AU-A-2023342238 (21) 2023342238 (22) 08.09.2023 (54) A JOINT ASSEMBLY (51) Int. Cl. F16B 11/00 (2006.01) B60B 1/00 (2006.01) B65G 1/00 (2006.01) F16B 13/14 (2006.01) F16B 21/07 (2006.01) (87) WO2024/056544 (31) 2213302.9 (32) 12.09.22 (33) GB</p>	<p>(71) OKAMURA CORPORATION (11) AU-A-202337580 (21) 2023337580 (22) 29.08.2023 (54) SPATIAL STRUCTURE (51) Int. Cl. E04B 2/74 (2006.01) (87) WO2024/053478 (31) 2022-143671 (32) 09.09.22 (33) JP (43) 14.03.2024 (72) TAKANO Kazuki; NISHIMURA Takako; TSUCHIYAMA Waku; NAKATA Yoshinori (74) Allens Patent & Trade Mark Attorneys</p>

PCT applications which have entered the National Phase - Name Index cont'd

- (71) ONDERZOEKS- EN ONTWIKKELINGSFONDS RODE KRUIS-VLAANDEREN
(11) AU-A-2023357406
(21) 2023357406 (22) 06.10.2023
(54) A COMPOSITION COMPRISING BLOOD PLASMA AND IMMUNOGLOBULINS FOR USE IN THE TREATMENT OR PREVENTION OF AN INFECTIOUS DISEASE
(51) Int. Cl.
A61K 35/16 (2015.01)
A61K 39/00 (2006.01)
A61P 31/00 (2006.01)
C07K 16/06 (2006.01)
C07K 16/08 (2006.01)
C07K 16/10 (2006.01)
C07K 16/12 (2006.01)
C07K 16/14 (2006.01)
(87) WO2024/074675
(31) 22199947.7 (32) 06.10.22 (33) EP
(43) 11.04.2024
(72) FEYS, Hendrik; VANDEKERCKHOVE, Philippe; COMPERNOLLE, Veerle
(74) FPA Patent Attorneys Pty Ltd
-
- (71) ONO PHARMACEUTICAL CO., LTD.
(11) AU-A-2023352529
(21) 2023352529 (22) 29.09.2023
(54) ABHD6 ANTAGONIST
(51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/501 (2006.01)
A61K 31/5025 (2006.01)
A61P 25/00 (2006.01)
A61P 25/02 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
A61P 43/00 (2006.01)
C07D 409/14 (2006.01)
C07D 417/14 (2006.01)
C07D 513/04 (2006.01)
C07D 519/00 (2006.01)
(87) WO2024/071398
(31) 2022-157242 (32) 30.09.22 (33) JP
(43) 04.04.2024
(72) YOSHIDA, Atsushi; HYAKUTAKE, Ryuichi; NAGASHIMA, Nozomu; MISU, Ryosuke; MORI, Shohei
(74) Spruson & Ferguson
-
- (71) ORIC PHARMACEUTICALS, INC.
(11) AU-A-2023343307
(21) 2023343307 (22) 13.09.2023
(54) PHYSICAL FORMS OF AN INHIBITOR OF PRC2
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/059607
(31) 63/375,582 (32) 14.09.22 (33) US
(43) 21.03.2024
(72) AL-SAYAH, Mohammad; MILBURN, Robert Ronald
(74) FB Rice Pty Ltd
-
- (71) PANASIA PROGRESSIVE TECHNOLOGY CO., LTD
(11) AU-A-2023340719
(21) 2023340719 (22) 18.09.2023
(54) SCREW CONNECTION AND SCREW CONNECTION FILLER
(51) Int. Cl.
F16B 39/22 (2006.01)
(87) WO2024/057290
(31) 2033064 (32) 16.09.22 (33) NL
(43) 21.03.2024
(72) TEMSINSOOK, Noppadol; PESCH-EUX, Gustave Francois Anne
(74) DAVIS IP PTY LTD
-
- (71) PARKLINQ CORPORATION
(11) AU-A-2023344409
(21) 2023344409 (22) 15.09.2023
(54) USER ATTRIBUTE VALIDATION BASED ON LOCATION REQUESTS
(51) Int. Cl.
G06Q 20/40 (2012.01)
G06Q 50/10 (2012.01)
H04L 67/306 (2022.01)
H04L 67/52 (2022.01)
(87) WO2024/064041
(31) 17/935,026 (32) 23.09.22 (33) US
(43) 28.03.2024
(72) SAENZ, Tyler, D.
(74) Davies Collison Cave Pty Ltd
-
- (71) PAUL HARTMANN AG
(11) AU-A-2023403714
(21) 2023403714 (22) 21.11.2023
(54) PAD FOR TREATING A WOUND COMPRISING AN IMPROVED ULTRASONIC WELD
(51) Int. Cl.
A61F 13/00 (2024.01)
(87) WO2024/115193
(31) 22210600.7 (32) 30.11.22 (33) EP
(43) 06.06.2024
(72) MERCKEL, Fabien; THIEBAUT, Renaud
(74) FPA Patent Attorneys Pty Ltd
-
- (71) PAUL HETTICH GMBH & CO. KG
(11) AU-A-2023348198
(21) 2023348198 (22) 28.09.2023
(54) ELEMENT FOR FURNITURE OR DOMESTIC APPLIANCES
(51) Int. Cl.
A47B 46/00 (2006.01)
(87) WO2024/068849
(31) 10 2022 125 329.5 (32) 30.09.22 (33) DE
(43) 04.04.2024
(72) SZLAPKA, Timo; PETKER, Waldemar; VISCHER, Niklas
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) PAUL WURTH S.A.
(11) AU-A-2023366329
(21) 2023366329 (22) 27.10.2023
(54) METHOD FOR PRODUCING HIGHER HYDROCARBONS WITH LOW CARBON FOOTPRINT
-
- (51) Int. Cl.
C10G 2/00 (2006.01)
C01B 3/34 (2006.01)
C10K 3/02 (2006.01)
C25B 1/23 (2021.01)
(87) WO2024/089249
(31) LU502973 (32) 28.10.22 (33) LU
(43) 02.05.2024
(72) AGRAWAL, Anand Kumar; PIEZ-ANOWSKI, Ludivine; BOTH, Ingo; DELIKONSTANTIS, Evangelos; KINZEL, Klaus Peter
(74) Kings Patent & Trade Marks Attorneys Pty Ltd
-
- (71) PCI BIOTECH AS
(11) AU-A-2023348144
(21) 2023348144 (22) 27.09.2023
(54) METHOD FOR RELEASING VIRAL VECTORS
(51) Int. Cl.
C12N 15/86 (2006.01)
C07D 487/00 (2006.01)
(87) WO2024/068795
(31) 2214112.1 (32) 27.09.22 (33) GB
2303918.3 17.03.23 GB
2309780.1 28.06.23 GB
(43) 04.04.2024
(72) LUHR, Morten; HØGSET, Anders; NORD, Karin
(74) Davies Collison Cave Pty Ltd
-
- (71) PEPSICO FOODS (CHINA) COMPANY LIMITED
(11) AU-A-2023365735
(21) 2023365735 (22) 26.09.2023
(54) MEAT-CONTAINING PUFFED FOODSTUFF AND PREPARATION METHOD THEREFOR
(51) Int. Cl.
A23L 13/10 (2016.01)
A23L 7/161 (2016.01)
A23L 7/17 (2016.01)
A23L 7/191 (2016.01)
A23L 11/00 (2021.01)
A23L 13/50 (2016.01)
A23L 13/60 (2016.01)
A23L 17/10 (2016.01)
A23L 33/00 (2016.01)
A23P 30/32 (2016.01)
A23P 30/34 (2016.01)
(87) WO2024/082937
(31) 202211281966.8 (32) 19.10.22 (33) CN
(43) 25.04.2024
(72) LI, Tianzhu; YANG, Aimin; ZHANG, Lingyu; LV, Huanhuan; LU, Xin
(74) James & Wells Intellectual Property
-
- (71) PFIZER INC.
(11) AU-A-2023364628
(21) 2023364628 (22) 13.10.2023
(54) PATATIN-LIKE PHOSPHOLIPASE DOMAIN-CONTAINING PROTEIN 3 (PNPLA3) MODIFIERS
(51) Int. Cl.
A61P 1/16 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/445 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- A61K 31/496** (2006.01)
A61K 31/541 (2006.01)
A61P 43/00 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)
C07D 417/14 (2006.01)
(87) WO2024/084360
(31) 63/380,011 **(32)** 18.10.22 **(33)** US
63/384,635 22.11.22 US
63/581,799 11.09.23 US
(43) 25.04.2024
(72) AM ENDE, Christopher William;
BLAKEMORE, Caroline Aciro; BUT-
LER, Todd William; CHAPPIE, Thomas
Allen; COFFMAN, Karen Jean; DOY-
ONNAS, Regis; GEBHARD, JR., Dav-
id Fairchild; KANTESARIA, Sheila
Prabhudas; KORMOS, Bethany Lyn;
MAGEE, Thomas Victor; MAHAPATRA,
Subham; PFEFFERKORN, Jeffrey Al-
len; VERHOEST, Patrick Robert
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** PGA TOUR ENTERPRISES, LLC
(11) AU-A-2023450275
(21) 2023450275 **(22)** 30.11.2023
(54) GOLF PLAY OUTCOME SIMULATION
MODELING SYSTEM
(51) Int. Cl.
A63B 71/06 (2006.01)
A63B 69/36 (2006.01)
G06Q 30/0202 (2023.01)
G06Q 30/02 (2023.01)
(87) WO2024/248880
(31) 18/204,551 **(32)** 01.06.23 **(33)** US
(43) 05.12.2024
(72) VITTI, Michael; SHELLY, Jacqueline;
OSKWAREK, Joshua
(74) Collison & Co
-
- (71)** PHOTONIC INC.
(11) AU-A-2023350768
(21) 2023350768 **(22)** 19.09.2023
(54) OPTICAL QUANTUM NETWORKS
WITH CONNECTIVITY BASED ON
REGULAR GRAPHS
(51) Int. Cl.
G06N 10/40 (2022.01)
H04B 10/70 (2013.01)
H10N 60/12 (2023.01)
(87) WO2024/065032
(31) 63/377,341 **(32)** 27.09.22 **(33)** US
63/501,587 11.05.23 US
(43) 04.04.2024
(72) SIMMONS, Stephanie; CHARTRAND,
Camille; MACQUARRIE, Evan
(74) Halfords IP
-
- (71)** PHOTONIC INC.
(11) AU-A-2023350769
(21) 2023350769 **(22)** 19.09.2023
(54) QUANTUM ENTANGLEMENT MAN-
AGEMENT FOR QUANTUM INFORM-
ATICS
(51) Int. Cl.
-
- G06N 10/40** (2022.01)
H04B 10/70 (2013.01)
H10N 60/12 (2023.01)
(87) WO2024/065033
(31) 63/377,342 **(32)** 27.09.22 **(33)** US
63/501,598 11.05.23 US
(43) 04.04.2024
(72) SIMMONS, Stephanie; CHARTRAND,
Camille
(74) Halfords IP
-
- (71)** POCKET COIL RECYCLING LLC
(11) AU-A-2023342393
(21) 2023342393 **(22)** 18.09.2023
(54) RECYCLING SYSTEM
(51) Int. Cl.
B02C 18/08 (2006.01)
B09B 3/35 (2022.01)
(87) WO2024/059870
(31) 63/375,931 **(32)** 16.09.22 **(33)** US
63/578,757 25.08.23 US
(43) 21.03.2024
(72) CONRAD, Craig; BUCK, Eric; RUEHL-
MAN, Nick
(74) Spruson & Ferguson
-
- (71)** PRIYADARSHI, R.
(11) AU-A-2023326357
(21) 2023326357 **(22)** 15.08.2023
(54) EFFICIENT MULTI-PITCH CRICKET
SYSTEM HAVING SUB-CYLINDRICAL
BUFFER DROP-IN SUB-SOIL LAYER
WITH ADVERTISING POTENTIAL
(51) Int. Cl.
A63C 19/00 (2006.01)
E01C 13/00 (2006.01)
(87) WO2024/038470
(31) 202211010076 **(32)** 15.08.22 **(33)** IN
202311051846 02.08.23 IN
(43) 22.02.2024
(72) PRIYADARSHI, Rakesh
(74) Rakesh Priyadarshi
-
- (71)** PROGENTEC DIAGNOSTICS, INC.
(11) AU-A-2023341888
(21) 2023341888 **(22)** 18.09.2023
(54) ARTIFICIALLY INTELLIGENT SYSTEM
AND METHOD FOR PROGNOSTIC
EVALUATION OF AUTOIMMUNE DIS-
ORDERS
(51) Int. Cl.
G06N 3/0475 (2023.01)
A61B 5/00 (2006.01)
G06F 40/30 (2020.01)
G06N 20/00 (2019.01)
G16B 25/10 (2019.01)
G16H 10/20 (2018.01)
G16H 10/60 (2018.01)
G16H 50/20 (2018.01)
G16H 50/30 (2018.01)
G16H 70/60 (2018.01)
(87) WO2024/059341
(31) 63/407,584 **(32)** 16.09.22 **(33)** US
(43) 21.03.2024
(72) JUPE, Eldon; LUSHINGTON, Ger-
ald, H.; MUNROE, Melissa, E.; PUR-
USHOTHAMAN, Mohan
(74) Davies Collison Cave Pty Ltd
-
- (71)** PTC THERAPEUTICS, INC.
(11) AU-A-2023341570
(21) 2023341570 **(22)** 11.09.2023
(54) GRANULES FOR SUSPENSION
(51) Int. Cl.
A61K 31/16 (2006.01)
A61K 9/107 (2006.01)
A61K 9/14 (2006.01)
A61K 47/04 (2006.01)
A61K 47/10 (2017.01)
A61K 47/14 (2017.01)
A61K 47/32 (2006.01)
A61K 47/34 (2017.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
(87) WO2024/058099
(31) 2022-144675 **(32)** 12.09.22 **(33)** JP
(43) 21.03.2024
(72) HOKONOHARA, Kazuhiro;
MARUYAMA, Megumi; HAN, Jin;
ONOUE, Yoshihiro; NOBUTO, Tomo-
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-
- (71)** QUAERITE BIOPHARM RESEARCH
(BEIJING) CO., LTD.
(11) AU-A-2023340044
(21) 2023340044 **(22)** 13.09.2023
(54) ANTI-VEGFA ANTIBODY OR ANTI-
GEN-BINDING FRAGMENT THEREOF
AND USE THEREOF
(51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/395 (2006.01)
(87) WO2024/055996
(31) 202211117251.9 **(32)** 14.09.22 **(33)** CN
(43) 21.03.2024
(72) HUANG, Jinliang; LIU, Huiqin
(74) Wynnes Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71)** QYUNS THERAPEUTICS CO., LTD.
(11) AU-A-2022482842
(21) 2022482842 **(22)** 28.11.2022
(54) ANTI-HUMAN INTERLEUKIN 36 RE-
CEPTOR MONOCLONAL ANTIBODY
AND USE THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 1/00 (2006.01)
A61P 11/00 (2006.01)
A61P 13/12 (2006.01)
A61P 17/00 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12P 21/08 (2006.01)
(87) WO2024/082383
(31) 202211288779.2 **(32)** 20.10.22 **(33)** CN
(43) 25.04.2024
(72) QIU, Jiwan; LI, Wang; ZHOU, Yi;
CHEN, Wei; KONG, Yong; QIAO,
Huaiyao; WU, Yiliang; CHEN, Tao
(74) PHILLIPS ORMONDE FITZPATRICK

PCT applications which have entered the National Phase - Name Index cont'd

<p>(71) RAJANT HEALTH INC. (11) AU-A-2023390659 (21) 2023390659 (22) 25.08.2023 (54) ARTIFICIAL INTELLIGENCE-ENABLED IMU CALIBRATION AND SENSOR FUSION (51) Int. Cl. G01C 17/38 (2006.01) G01C 25/00 (2006.01) G01S 17/06 (2006.01) G06N 3/08 (2023.01) G06T 7/80 (2017.01) (87) WO2024/123399 (31) 63/401,448 (32) 26.08.22 (33) US (43) 13.06.2024 (72) CHANDRASEKARAN, Muthukumar; MOUNTNEY, Jack; SCHENA, Robert Joseph (74) Spruson & Ferguson</p>	<p>(43) 07.03.2024 (72) VALLABHANENI, Ramesh, Babu; LEVENTHAL, Ronald, H.; KENEFICK, William, S. (74) PIPERS</p>	<p>(71) RHINO RACK AUSTRALIA PTY LIMITED (11) AU-A-2024270614 (21) 2024270614 (22) 25.03.2024 (54) A LOAD CARRYING PLATFORM FOR A VEHICLE (51) Int. Cl. B60R 9/05 (2006.01) B60R 9/052 (2006.01) (87) WO2024/229507 (31) 2023901352 (32) 05.05.23 (33) AU (43) 14.11.2024 (72) ALFAKHRANY, Tarek (74) Adams Pluck</p>
<p>(71) RANOK THERAPEUTICS (HANG-ZHOU) CO. LTD. (11) AU-A-2023338980 (21) 2023338980 (22) 08.09.2023 (54) 4-(3,8-DIAZABICYCLO[3.2.1]OCTAN-3-YL)-7-NAPHTHALENE-PYRIDO[4,3-D]PYRIMIDINE DERIVATIVES AS INHIBITORS OF THE KRAS(G12D) MUTANT ONCOPROTEINE FOR THE TREATMENT OF CANCER (51) Int. Cl. C07D 471/04 (2006.01) A61K 31/4995 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 35/04 (2006.01) C07D 487/04 (2006.01) C07D 487/08 (2006.01) C07D 491/10 (2006.01) (87) WO2024/054647 (31) PCT/ CN2022/118115 (32) 09.09.22 (33) CN (43) 14.03.2024 (72) YING, Weiwen; YING, Chenghao; FOLEY, Kevin, P.; WANG, Zhiyong; YIN, Wei; MA, Liang; WANG, Guoqiang; LI, Jinhua; WANG, Yaya; DAI, Yan; PRINCE, Thomas (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) RDFN FUM NATURAL PRODUCTS LTD. (11) AU-A-2023340718 (21) 2023340718 (22) 18.09.2023 (54) DEVICES AND SYSTEMS FOR DELIVERY OF COMPOUNDS AND RELATED METHODS (51) Int. Cl. A24F 42/60 (2020.01) A24F 42/20 (2020.01) A61M 15/06 (2006.01) (87) WO2024/057289 (31) 63/407,701 (32) 18.09.22 (33) US 18/454,002 22.08.23 US (43) 21.03.2024 (72) PAULS, Braeden; PAULS, Josiah; GOTHONG, Chad; BRAUN, Joel; LOEWEN, Hannah; OGDEN, Daniel; WILLIAMS, Patrick (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) RH US, LLC (11) AU-A-2023338969 (21) 2023338969 (22) 08.09.2023 (54) STAINED WOOD PRODUCT AND METHOD OF STAINING A WOOD PRODUCT (51) Int. Cl. B05D 3/12 (2006.01) B05D 7/00 (2006.01) B05D 7/06 (2006.01) B05D 3/02 (2006.01) (87) WO2024/054636 (31) 63/404,636 (32) 08.09.22 (33) US (43) 14.03.2024 (72) FRIEDMAN, Gary (74) FB Rice Pty Ltd</p>
<p>(71) RAPID VIRAL DETECTION SYSTEMS LLC (11) AU-A-2023334598 (21) 2023334598 (22) 31.08.2023 (54) DIAGNOSTIC TESTING APPARATUS AND SYSTEM (51) Int. Cl. G01N 27/622 (2021.01) A61B 5/08 (2006.01) A61B 5/097 (2006.01) G01N 1/44 (2006.01) (87) WO2024/049967 (31) 63/402,746 (32) 31.08.22 (33) US</p>	<p>(71) RELIABLE HOLDINGS CO., LTD.; MOTIGENIX SINGAPORE PTE. LTD. (11) AU-A-2023343598 (21) 2023343598 (22) 12.09.2023 (54) COMPOSITIONS AND METHODS FOR TREATING CANCER (51) Int. Cl. C12N 9/14 (2006.01) A61K 38/17 (2006.01) A61K 47/50 (2017.01) A61K 47/64 (2017.01) A61P 35/00 (2006.01) C07K 14/47 (2006.01) C12N 15/55 (2006.01) (87) WO2024/055108 (31) 63/405,686 (32) 12.09.22 (33) US (43) 21.03.2024 (72) TSENG, Kuo-Tang; ALIPOUR, Mohsen Amir; YAO, Zemin (74) PHILLIPS ORMONDE FITZPATRICK</p>	<p>(71) RINUAGENE BIOTECHNOLOGY CO., LTD.; RINUAGENE INTERNATIONAL HK LIMITED (11) AU-A-2023418225 (21) 2023418225 (22) 27.12.2023 (54) LIPID COMPOUND AND LIPID NANOPARTICLE COMPOSITION (51) Int. Cl. C07D 319/06 (2006.01) A61K 9/127 (2006.01) A61K 47/22 (2006.01) A61K 47/24 (2006.01) (87) WO2024/140835 (31) PCT/ CN2022/143065 (32) 28.12.22 (33) CN PCT/ 13.10.23 CN CN2023/124515 25.12.23 CN 202311790946.8 (43) 04.07.2024 (72) CEN, Shan; LV, Kai; YU, Zhenlei; DONG, Yijie (74) WRAYS PTY LTD</p>
<p>(71) RETRACTABLE TECHNOLOGIES, INC.; SHAW, T.J. (11) AU-A-2023335826 (21) 2023335826 (22) 29.08.2023 (54) DOSAGE VERIFICATION SYSTEM AND METHOD FOR SAFETY SYRINGE (51) Int. Cl. G16H 20/17 (2018.01) A61M 5/14 (2006.01) A61M 5/315 (2006.01) (87) WO2024/049834 (31) 17/929,169 (32) 01.09.22 (33) US (43) 07.03.2024 (72) SHAW, Thomas, J.; SMALL, Mark; ZHU, Ni; DUESMAN, Kathryn (74) Davies Collison Cave Pty Ltd</p>	<p>(71) RIVERMARK MEDICAL, INC. (11) AU-A-2023347315 (21) 2023347315 (22) 22.09.2023 (54) INTRALUMINAL STENT WITH HANDLE FOR TREATING BENIGN PROSTATIC HYPERPLASIA (51) Int. Cl. A61F 2/86 (2013.01) A61F 2/844 (2013.01) A61F 2/95 (2013.01) (87) WO2024/064905 (31) 63/376,984 (32) 23.09.22 (33) US 63/484,462 10.02.23 US</p>	

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 28.03.2024
 (72) KADLEC, Adam; DORAISWAMY, Anand; SCHIEBER, Andrew; SOUZA, Marcus; CHU, Nathan
 (74) Griffith Hack
-
- (71) ROCK BIOMEDICAL INC.
 (11) AU-A-2024255035
 (21) 2024255035 (22) 08.04.2024
 (54) METHODS AND COMPOSITIONS FOR TARGETED DELIVERY BY POLYMERSOMES
 (51) Int. Cl.
A61K 47/34 (2017.01)
A61K 31/155 (2006.01)
A61K 31/702 (2006.01)
A61K 31/7028 (2006.01)
A61K 31/716 (2006.01)
A61K 47/26 (2006.01)
A61K 47/36 (2006.01)
C08L 81/04 (2006.01)
 (87) WO2024/215612
 (31) 63/458,102 (32) 08.04.23 (33) US
 63/587,231 02.10.23 US
 63/575,056 05.04.24 US
 (43) 17.10.2024
 (72) LEE, Jeng Shin; WONG, Chi-Huey; FAN, Chen-Yo; WANG, Szu-Wen
 (74) AJ PARK
-
- (71) RODA ENERGY CORPORATION
 (11) AU-A-2023365990
 (21) 2023365990 (22) 25.08.2023
 (54) SYSTEMS FOR GENERATING ENERGY FROM GEOTHERMAL SOURCES AND METHODS OF OPERATING AND CONSTRUCTING SAME
 (51) Int. Cl.
F24T 10/20 (2018.01)
 (87) WO2024/082046
 (31) 17/966,969 (32) 17.10.22 (33) US
 (43) 25.04.2024
 (72) COOK, Curtis; GARTNER, Neal; ENGELKING, Shane; PETERSON, Jeff
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) ROHM AND HAAS COMPANY
 (11) AU-A-2023347789
 (21) 2023347789 (22) 15.09.2023
 (54) MICROBE RESISTANT ACRYLIC LATEX COMPOSITION
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/28 (2006.01)
C09D 5/00 (2006.01)
 (87) WO2024/064581
 (31) 63/408,300 (32) 20.09.22 (33) US
 (43) 28.03.2024
 (72) BROWNELL, Arnold S.; CONLEY, Tara L.; FRANKEL, Erica A.; REINER, Benjamin
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) ROHM AND HAAS COMPANY
 (11) AU-A-2023347790
 (21) 2023347790 (22) 15.09.2023
-
- (54) METHOD FOR PREPARING A MICROBE RESISTANT ACRYLIC LATEX
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/28 (2006.01)
C08F 2/00 (2006.01)
C09D 5/00 (2006.01)
 (87) WO2024/064582
 (31) 63/408,306 (32) 20.09.22 (33) US
 (43) 28.03.2024
 (72) BROWNELL, Arnold S.; CONLEY, Tara L.; FRANKEL, Erica A.
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) ROHM AND HAAS COMPANY
 (11) AU-A-2023347791
 (21) 2023347791 (22) 15.09.2023
 (54) METHOD FOR PREPARING A MICROBE RESISTANT STYRENIC LATEX
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/28 (2006.01)
C09D 5/00 (2006.01)
 (87) WO2024/064583
 (31) 63/408,319 (32) 20.09.22 (33) US
 (43) 28.03.2024
 (72) BROWNELL, Arnold S.; CONLEY, Tara L.; FRANKEL, Erica A.
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) ROHM AND HAAS COMPANY
 (11) AU-A-2023347792
 (21) 2023347792 (22) 15.09.2023
 (54) MICROBE RESISTANT STYRENIC LATEX COMPOSITION
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/28 (2006.01)
C08F 2/00 (2006.01)
C08F 4/00 (2006.01)
C09D 5/00 (2006.01)
 (87) WO2024/064584
 (31) 63/408,327 (32) 20.09.22 (33) US
 (43) 28.03.2024
 (72) BROWNELL, Arnold S.; CONLEY, Tara L.; FRANKEL, Erica A.; REINER, Benjamin
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) ROLLS-ROYCE SMR LIMITED
 (11) AU-A-2023343752
 (21) 2023343752 (22) 07.09.2023
 (54) CLOSURE HEAD MOUNTING FIXTURE
 (51) Int. Cl.
G21C 13/073 (2006.01)
G21C 21/00 (2006.01)
G21C 19/19 (2006.01)
 (87) WO2024/056514
 (31) 2213469.6 (32) 14.09.22 (33) GB
 (43) 21.03.2024
 (72) THACKSTONE, Carl David
 (74) FB Rice Pty Ltd
-
- (71) ROYAL HOLLOWAY AND BEDFORD NEW COLLEGE
 (11) AU-A-2023342914
 (21) 2023342914 (22) 08.09.2023
 (54) COMBINATIONS AND PHARMACEUTICAL COMPOSITIONS COMPRISING A PI3K/AKT/MTOR PATHWAY INHIBITING COMPOUND
 (51) Int. Cl.
A61K 31/343 (2006.01)
A61K 31/436 (2006.01)
A61K 31/5377 (2006.01)
A61K 36/00 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2024/056995
 (31) 2213308.6 (32) 12.09.22 (33) GB
 (43) 21.03.2024
 (72) WILLIAMS, Robin; SCHAF, Judith; SHINHMAR, Sonia; SYED, Nelofer
 (74) WRAYS PTY LTD
-
- (71) SAAD, T.G.; PHOENZ PTY LTD
 (11) AU-A-2023347078
 (21) 2023347078 (22) 20.09.2023
 (54) GENERATOR ASSEMBLY
 (51) Int. Cl.
F03D 15/10 (2016.01)
F03B 3/12 (2006.01)
F03D 3/06 (2006.01)
H02K 16/02 (2006.01)
H02K 35/02 (2006.01)
 (87) WO2024/059905
 (31) 2022902710 (32) 20.09.22 (33) AU
 (43) 28.03.2024
 (72) SAAD, Tewfik George
 (74) protectmyidea.com.au
-
- (71) SALSMAN, K.E.; CHIAO, J.; O'DONNELL, R.L.
 (11) AU-A-2023324807
 (21) 2023324807 (22) 17.08.2023
 (54) FLEXIBLE PH SENSOR AND IMPROVED METHODS OF MANUFACTURE
 (51) Int. Cl.
G01N 27/30 (2006.01)
G01N 27/416 (2006.01)
 (87) WO2024/039810
 (31) 63/399,046 (32) 18.08.22 (33) US
 63/489,580 10.03.23 US
 (43) 22.02.2024
 (72) SALSMAN, Kenneth, Edward; CHIAO, Jungchih; O'DONNELL, Robert L.
 (74) Alder IP Pty Ltd
-
- (71) SALUDA MEDICAL PTY LIMITED
 (11) AU-A-2023350708
 (21) 2023350708 (22) 02.10.2023
 (54) IMPROVED MEASUREMENT OF EVOKED NEURAL RESPONSE CHARACTERISTICS
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/24 (2021.01)
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2024/065013
 (31) 2022902847 (32) 01.10.22 (33) AU
 (43) 04.04.2024
 (72) PARKER, Daniel John; GILBERT, Samuel Nicholas; WILLIAMS, Matthew Marlon; DIAS, Sudam Epalawattege Nimantha; NANAVATI, Darayus Zarir
 (74) FB Rice Pty Ltd
-
- (71) SANDVIK MINING AND CONSTRUCTION TOOLS AB
 (11) AU-A-2023340664
 (21) 2023340664 (22) 15.09.2023
 (54) EARTH BORING ROTARY BIT AND METHOD
 (51) Int. Cl.
E21B 10/08 (2006.01)
 (87) WO2024/057278
 (31) 202221052989 (32) 16.09.22 (33) IN
 (43) 21.03.2024
 (72) DEVIREDDI, Bala Balaji
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) SAWAFUJI ELECTRIC CO., LTD.
 (11) AU-A-2023357198
 (21) 2023357198 (22) 31.08.2023
 (54) DRIVE DEVICE FOR VIBRATING-TYPE COMPRESSOR
 (51) Int. Cl.
H02M 7/48 (2007.01)
F04B 35/04 (2006.01)
 (87) WO2024/075451
 (31) 2022-161063 (32) 05.10.22 (33) JP
 (43) 11.04.2024
 (72) NAMAI Masao
 (74) Spruson & Ferguson
-
- (71) SAYCO PTY LTD
 (11) AU-A-2023356561
 (21) 2023356561 (22) 06.10.2023
 (54) PESSARY WITH REMOVAL FEATURE
 (51) Int. Cl.
A61F 6/12 (2006.01)
A61F 2/00 (2006.01)
 (87) WO2024/073824
 (31) 2022902906 (32) 06.10.22 (33) AU
 (43) 11.04.2024
 (72) YOUNG, Tim
 (74) Dark IP
-
- (71) SCIENCE AND TECHNOLOGY DEVELOPMENT BRANCH, CRRC YANGTZE GROUP CO., LTD.
 (11) AU-A-2023370641
 (21) 2023370641 (22) 23.05.2023
 (54) MANUAL BRAKING MECHANISM
 (51) Int. Cl.
F16D 41/12 (2006.01)
 (87) WO2024/093206
 (31) 202211373955.2 (32) 03.11.22 (33) CN
 (43) 10.05.2024
 (72) LIU, Huanyun; CHEN, Zushun; ZHANG, Jinfa; BI, Jingquan; XU, Yong; TU, Zhiwen; CHEN, Xueliang; ZENG, Deliang; WANG, Li'na; YANG, Gang; LIU, Peng; CAI, Qing
 (74) Davies Collison Cave Pty Ltd
-
- (71) SCIPHARMACEUTICALS INC.
 (11) AU-A-2023344306
 (21) 2023344306 (22) 15.09.2023
 (54) LIQUID PHARMACEUTICAL FORMULATIONS OF LOOP DIURETICS AND METHODS OF ADMINISTERING THE SAME
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/341 (2006.01)
A61K 47/18 (2017.01)
A61P 7/10 (2006.01)
A61K 31/196 (2006.01)
A61K 31/64 (2006.01)
 (87) WO2024/064027
 (31) 63/376,157 (32) 19.09.22 (33) US
 (43) 28.03.2024
 (72) VANDIVER, Jennifer; OGUNLEYE, Olatokumbo Olajimi Luca; HASSMAN, Michael; PECORELLI, Erik Mark; MOHR, John F.
 (74) FB Rice Pty Ltd
-
- (71) SEAMPRINT GMBH & CO. KG
 (11) AU-A-2023342986
 (21) 2023342986 (22) 05.06.2023
 (54) REUSABLE SANITARY AND INCONTINENCE ARTICLE
 (51) Int. Cl.
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
 (87) WO2024/056218
 (31) PCT/EP2022/075381 (32) 13.09.22 (33) EP
 (43) 21.03.2024
 (72) SIEBERT, Udo; SIEBERT, Inge
 (74) Griffith Hack
-
- (71) SEAWISE INNOVATIVE PACKING LTD.
 (11) AU-A-2023345377
 (21) 2023345377 (22) 20.09.2023
 (54) ENVIRONMENTALLY FRIENDLY INSULATED PACKING SYSTEM FOR TRANSPORTING FOOD PRODUCTS
 (51) Int. Cl.
B65D 81/38 (2006.01)
B65D 5/56 (2006.01)
 (87) WO2024/059940
 (31) 63/408,142 (32) 20.09.22 (33) US
 18/368,770 15.09.23 US
 (43) 28.03.2024
 (72) KNIGHT, Jesse Ronald; WILLIAMS, James Edwin Scott
 (74) WRAYS PTY LTD
-
- (71) SENJU PHARMACEUTICAL CO., LTD.; MOCHIDA PHARMACEUTICAL CO., LTD.
 (11) AU-A-2023352012
 (21) 2023352012 (22) 28.09.2023
 (54) STERILIZED HETEROCYCLIDENE-ACETAMIDE-DERIVATIVE-CONTAINING SUSPENSION
 (51) Int. Cl.
-
- (71) SCIPHARMACEUTICALS INC.
 (11) AU-A-2023344306
 (21) 2023344306 (22) 15.09.2023
 (54) LIQUID PHARMACEUTICAL FORMULATIONS OF LOOP DIURETICS AND METHODS OF ADMINISTERING THE SAME
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/341 (2006.01)
A61K 47/18 (2017.01)
A61P 7/10 (2006.01)
A61K 31/196 (2006.01)
A61K 31/64 (2006.01)
 (87) WO2024/064027
 (31) 63/376,157 (32) 19.09.22 (33) US
 (43) 28.03.2024
 (72) VANDIVER, Jennifer; OGUNLEYE, Olatokumbo Olajimi Luca; HASSMAN, Michael; PECORELLI, Erik Mark; MOHR, John F.
 (74) FB Rice Pty Ltd
-
- (71) SENJU PHARMACEUTICAL CO., LTD.; MOCHIDA PHARMACEUTICAL CO., LTD.
 (11) AU-A-2023352013
 (21) 2023352013 (22) 28.09.2023
 (54) COMBINATION PREPARATION CONTAINING HETEROCYCLIDENE ACETAMIDE DERIVATIVE
 (51) Int. Cl.
A61K 31/353 (2006.01)
A61K 9/10 (2006.01)
A61K 31/196 (2006.01)
A61K 31/56 (2006.01)
A61K 31/57 (2006.01)
A61K 31/7084 (2006.01)
A61K 31/728 (2006.01)
A61K 38/13 (2006.01)
A61K 47/26 (2006.01)
A61K 47/34 (2017.01)
A61P 27/04 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2024/071349
 (31) 2022-156062 (32) 29.09.22 (33) JP
 (43) 04.04.2024
 (72) YAMASHITA, Yuki
 (74) WRAYS PTY LTD
-
- (71) SHANGHAI BIOGERM MEDICAL TECHNOLOGY CO., LTD.
 (11) AU-A-2022476642
 (21) 2022476642 (22) 30.12.2022
 (54) ONE-TUBE RT-QPCR FULLY PRE-MIXED REACTION REAGENT, USE, AND RT-QPCR METHOD
 (51) Int. Cl.
C12Q 1/68 (2018.01)
C07K 16/40 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/6851 (2018.01)
 (87) WO2024/045461
 (31) 202211045852.3 (32) 30.08.22 (33) CN
 (43) 07.03.2024
 (72) GU, Dongdong; ZHAO, Baihui; MA, Bin-heng; HOU, Qiaoli
 (74) GLMR
-
- (71) SHANGHAI QILU PHARMACEUTICAL RESEARCH AND DEVELOPMENT CENTRE LTD.
 (11) AU-A-2023340042
 (21) 2023340042 (22) 13.09.2023
 (54) CRYSTAL FORM OF NAPHTHOFURAN-SUBSTITUTED GLUTARIMIDE COMPOUND, AND PREPARATION METHOD THEREFOR AND USE THEREOF
 (51) Int. Cl.
C07D 405/14 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- A61K 31/4523** (2006.01)
A61P 35/00 (2006.01)
C07D 493/00 (2006.01)
- (87) WO2024/055994
(31) 202211119711.1 (32) 14.09.22 (33) CN
202311105461.0 29.08.23 CN
(43) 21.03.2024
(72) LI, Junmiao; SUN, Lanbao; LEI, Maoyi;
LUO, Yunfu
(74) MBIP
-
- (71) SHARKNINJA OPERATING LLC
(11) AU-A-2022478382
(21) 2022478382 (22) 15.09.2022
(54) VACUUM CLEANER AND DOCK-
ING STATION CONFIGURED TO CO-
OPERATE WITH THE SAME
(51) Int. Cl.
A47L 9/16 (2006.01)
A47L 11/33 (2006.01)
A47L 11/40 (2006.01)
(87) WO2024/055224
(43) 21.03.2024
(72) XU, Kai; LU, Baodong; XIE, Yuang;
WU, Jingjiang; TAN, Li Queena
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) SHELTERED WINGS INC. D/B/A VOR-
TEX OPTICS
(11) AU-A-2023325415
(21) 2023325415 (22) 21.08.2023
(54) SOLAR POWERED VIEWING OPTIC
HAVING AN INTEGRATED DISPLAY
SYSTEM
(51) Int. Cl.
F41G 1/473 (2006.01)
F41G 1/34 (2006.01)
G02B 7/04 (2021.01)
G02B 27/01 (2006.01)
G02B 27/10 (2006.01)
(87) WO2024/040262
(31) 63/371,948 (32) 19.08.22 (33) US
(43) 22.02.2024
(72) HAMILTON, Sam; KLEMM, Ian;
HAVENS, Calen; CODY, Tom; BOLLIG,
Garrison; LOWRY, William; TAYLOR,
Cory; RUE, Tim; PALZKILL, Tony;
LEWIS, Alexander; CARLSON, Andy
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) SHINE TECHNOLOGIES, LLC
(11) AU-A-2023347554
(21) 2023347554 (22) 22.09.2023
(54) COOLING PLATE ASSEMBLY FOR
PLASMA WINDOWS POSITIONED IN
A BEAM ACCELERATOR SYSTEM
(51) Int. Cl.
H05H 3/02 (2006.01)
G21G 4/02 (2006.01)
H01J 37/301 (2006.01)
H05H 6/00 (2006.01)
H05H 7/14 (2006.01)
(87) WO2024/064345
(31) 17/951,975 (32) 23.09.22 (33) US
(43) 28.03.2024
(72) GRIBB, Tye; BARROWS, Preston
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) SHOALTER AUTOMATION LIMITED
(11) AU-A-2023258420
(21) 2023258420 (22) 24.10.2023
(54) A MOBILE AUTOMATED CONTAINER
HANDLING DEVICE AND METHOD
(51) Int. Cl.
B65G 1/00 (2006.01)
(31) 22023079288.3 (32) 18.09.23 (33) HK
(43) 03.04.2025
(72) WONG, WAI KAY; LAU, CHI KONG;
WONG, WAI KIN; CHEUNG, CLEM-
ENT CHEK BONG
(74) BOSH IP Pty Ltd
-
- (71) SHUTTERSTOCK, INC.
(11) AU-A-2023340936
(21) 2023340936 (22) 14.09.2023
(54) LANGUAGE AGNOSTIC ARCHITEC-
TURE FOR A SEARCH ENGINE
(51) Int. Cl.
G06F 16/41 (2019.01)
G06F 16/48 (2019.01)
(87) WO2024/059226
(31) 63/407,493 (32) 16.09.22 (33) US
18/157,697 20.01.23 US
(43) 21.03.2024
(72) NICHOLSON, Patrick
(74) Davies Collison Cave Pty Ltd
-
- (71) SHUTTERSTOCK, INC.
(11) AU-A-2023347165
(21) 2023347165 (22) 18.09.2023
(54) MEDIA FILE RECOMMENDATIONS
FOR A SEARCH ENGINE
(51) Int. Cl.
G06F 16/435 (2019.01)
(87) WO2024/064103
(31) 63/407,911 (32) 19.09.22 (33) US
18/151,288 06.01.23 US
(43) 28.03.2024
(72) GÓMEZ, Raúl; SALA, Alessandra
(74) Davies Collison Cave Pty Ltd
-
- (71) SHUTTERSTOCK, INC.
(11) AU-A-2023352792
(21) 2023352792 (22) 27.09.2023
(54) PREDICTING PERFORMANCE OF
CREATIVE CONTENT
(51) Int. Cl.
G06Q 30/0242 (2023.01)
G06N 20/00 (2019.01)
G06Q 30/0241 (2023.01)
G06Q 30/0251 (2023.01)
(87) WO2024/072869
(31) 17/937,342 (32) 30.09.22 (33) US
(43) 04.04.2024
(72) TEOH, Emily; FINNERTY, Diarmaid;
BURNHAM-KING, Lauren Sarah;
DARLING, Veronica; SALA, Alessandra
(74) Davies Collison Cave Pty Ltd
-
- (71) SICPA HOLDING SA
(11) AU-A-2023328781
(21) 2023328781 (22) 17.08.2023
(54) SECURITY INK COMPOSITION AND
MACHINE-READABLE SECURITY
FEATURE DERIVED THEREFROM
(51) Int. Cl.
B42D 25/369 (2014.01)
B42D 25/29 (2014.01)
B42D 25/373 (2014.01)
C09C 1/24 (2006.01)
C09D 11/037 (2014.01)
C09D 11/101 (2014.01)
G07D 7/04 (2016.01)
(87) WO2024/041965
(31) 22191813.9 (32) 23.08.22 (33) EP
(43) 29.02.2024
(72) SIRIGU, Lorenzo; DE LATTRE, Anissa;
DE FEO, Oscar; GILLIERON, Mathieu;
FAVARO, Florence
(74) Spruson & Ferguson
-
- (71) SIEMENS ENERGY GLOBAL GMBH &
CO. KG
(11) AU-A-2023346058
(21) 2023346058 (22) 05.09.2023
(54) PLANT AND METHOD FOR PRODU-
CING CARBON DIOXIDE
(51) Int. Cl.
B01D 53/14 (2006.01)
(87) WO2024/061616
(31) 10 2022 210 002.6 (32) 22.09.22 (33) DE
(43) 28.03.2024
(72) BIYIKLI, Lukas; AHMAD, Suhel
(74) Spruson & Ferguson
-
- (71) SIEMENS ENERGY GLOBAL GMBH &
CO. KG
(11) AU-A-2023349726
(21) 2023349726 (22) 05.09.2023
(54) COMBINATION SYSTEM AND METH-
OD FOR OPERATING A COMBINA-
TION SYSTEM
(51) Int. Cl.
F25B 25/00 (2006.01)
C25B 1/04 (2021.01)
F01K 27/00 (2006.01)
F25B 29/00 (2006.01)
F25B 40/04 (2006.01)
F25J 1/00 (2006.01)
F25J 1/02 (2006.01)
H01M 8/08 (2016.01)
(87) WO2024/068197
(31) 10 2022 210 397.1 (32) 30.09.22 (33) DE
(43) 04.04.2024
(72) AHMAD, Suhel; ADAM, Peter; BIYIKLI,
Lukas
(74) Spruson & Ferguson
-
- (71) SIEMENS ENERGY GLOBAL GMBH &
CO. KG
(11) AU-A-2023359996
(21) 2023359996 (22) 02.10.2023
(54) ELECTROLYSIS SYSTEM AND USE
THEREOF
(51) Int. Cl.
C25B 1/04 (2021.01)
C25B 9/70 (2021.01)
C25B 15/023 (2021.01)
C25B 15/08 (2006.01)
(87) WO2024/078909
(31) 10 2022 210 722.5 (32) 11.10.22 (33) DE
(43) 18.04.2024
(72) FLECK, Robert; SCHUMANN, Sven
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

(71) SIEMENS ENERGY GLOBAL GMBH & CO. KG
 (11) AU-A-2023369875
 (21) 2023369875 (22) 18.10.2023
 (54) SYSTEM FOR DIRECT AIR CAPTURE OF CARBON DIOXIDE
 (51) Int. Cl.
 B01D 53/06 (2006.01)
 B01D 53/04 (2006.01)
 (87) WO2024/088859
 (31) 22203258.3 (32) 24.10.22 (33) EP
 (43) 02.05.2024
 (72) HJALMARSSON, Christer; JAKSCH, Peter; SVENSSON, Oscar
 (74) Spruson & Ferguson

(71) SIEMENS MOBILITY PTY LTD.
 (11) AU-A-2023367442
 (21) 2023367442 (22) 13.10.2023
 (54) SWITCH MACHINE STATE INDICATOR
 (51) Int. Cl.
 B61L 5/10 (2006.01)
 B61L 9/00 (2006.01)
 (87) WO2024/091802
 (31) 63/381,339 (32) 28.10.22 (33) US
 (43) 02.05.2024
 (72) BAKER, Stephen; MARRIOTT, Dion; LIEM, Hosea
 (74) Spruson & Ferguson

(71) SIKA TECHNOLOGY AG
 (11) AU-A-2023374289
 (21) 2023374289 (22) 25.10.2023
 (54) BLENDED CEMENTS, METHODS FOR THEIR MANUFACTURE, AND USE OF AN ADMIXTURE TO INCREASE PERFORMANCE OF BLENDED CEMENTS
 (51) Int. Cl.
 C04B 7/52 (2006.01)
 (87) WO2024/094517
 (31) 22383052.2 (32) 02.11.22 (33) EP
 (43) 10.05.2024
 (72) ARENAS, Ana; FERNÁNDEZ, Jose Manuel; VALVERDE, Cristina; GARCIA, Ramiro
 (74) WRAYS PTY LTD

(71) SIKA TECHNOLOGY AG
 (11) AU-A-2023389300
 (21) 2023389300 (22) 07.12.2023
 (54) DIGITAL ANALYSIS OF HETEROGENEOUS MATERIALS
 (51) Int. Cl.
 G01N 33/38 (2006.01)
 G01N 15/00 (2024.01)
 G06T 7/00 (2017.01)
 (87) WO2024/121353
 (31) PCT/ EP2022/084816 (32) 07.12.22 (33) EP
 (43) 13.06.2024
 (72) VELTEN, Ulf; WEINKAUF, Annette
 (74) WRAYS PTY LTD

(71) SILLAJEN, INC.
 (11) AU-A-2023338427
 (21) 2023338427 (22) 06.09.2023
 (54) NOVEL USE OF ONCOLYTIC VIRUS
 (51) Int. Cl.
 A61K 35/76 (2015.01)
 A61K 9/00 (2006.01)
 A61K 38/17 (2006.01)
 A61K 38/19 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2024/054040
 (31) 10-2022-0113801 (32) 07.09.22 (33) KR
 (43) 14.03.2024
 (72) OH, Keunhee; LEE, Namhee; PARK, Mi Ju; HONG, Yun Kyoung
 (74) FB Rice Pty Ltd

(71) SIMPSON STRONG-TIE COMPANY INC.
 (11) AU-A-2023343339
 (21) 2023343339 (22) 13.09.2023
 (54) MODULAR ADHESIVE ANCHOR SCREEN
 (51) Int. Cl.
 F16B 13/14 (2006.01)
 (87) WO2024/059639
 (31) 63/407,280 (32) 16.09.22 (33) US
 18/466,302 13.09.23 US
 (43) 21.03.2024
 (72) HOUCK, Joel; PHAN, Vuong
 (74) Spruson & Ferguson

(71) SIMRIS BIOLOGICS GMBH
 (11) AU-A-2023331707
 (21) 2023331707 (22) 26.08.2023
 (54) A METHOD OF MODIFYING AN ORGANIC CYTOTOXIN FOR USE AS A PAYLOAD IN AN ANTIBODY-DRUG CONJUGATE AND MODIFIED ORGANIC CYTOTOXINS DERIVED THEREFROM
 (51) Int. Cl.
 A61K 47/68 (2017.01)
 A61P 35/00 (2006.01)
 (87) WO2024/046929
 (31) 22192517.5 (32) 27.08.22 (33) EP
 (43) 07.03.2024
 (72) ENKE, Heike; ENKE, Dan; NIE-DERMEYER, Timo; STOCK, Laura; SCHUSTER, Sabine
 (74) Forte Intellectual Property Pty Ltd

(71) SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
 (11) AU-A-2023362572
 (21) 2023362572 (22) 20.10.2023
 (54) LIQUID FOODSTUFF COMPRISING β-GLUCAN; HYDROLYSATE FROM AN OAT-BASED MATERIAL; AND RELATED METHODS
 (51) Int. Cl.
 A23L 7/104 (2016.01)
 A23L 7/10 (2016.01)
 A23L 33/21 (2016.01)
 (87) WO2024/084055
 (31) 22203101.5 (32) 21.10.22 (33) EP

(43) 25.04.2024
 (72) TAN, Denise; LE BUR, Kim-Anne; TAN, Ching Theng; WANG, Wen; LIANG, Youyun
 (74) Spruson & Ferguson

(71) SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
 (11) AU-A-2023376695
 (21) 2023376695 (22) 08.11.2023
 (54) REDUCTION OF VICINE AND/OR CONVICINE IN FABA INGREDIENTS AND FOOD PRODUCTS
 (51) Int. Cl.
 A23L 11/30 (2016.01)
 A23J 3/14 (2006.01)
 A23L 5/20 (2016.01)
 A23L 11/00 (2021.01)
 C12N 9/42 (2006.01)
 (87) WO2024/100104
 (31) 22206373.7 (32) 09.11.22 (33) EP
 (43) 16.05.2024
 (72) WOOSTER, Timothy James; DE WEERT, Evelien; MERZ, Michael; VA-FEADI, Christina; LIN, Lin
 (74) Spruson & Ferguson

(71) SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
 (11) AU-A-2023381096
 (21) 2023381096 (22) 15.11.2023
 (54) HUMAN MILK OLIGOSACCHARIDES FOR IMPROVING GUT MICROBIOME AND METHODS FOR DETERMINING GUT MATURATION STATUS
 (51) Int. Cl.
 A61K 31/702 (2006.01)
 A23L 33/00 (2016.01)
 A23L 33/125 (2016.01)
 A61P 1/00 (2006.01)
 C12Q 1/689 (2018.01)
 G16H 50/30 (2018.01)
 (87) WO2024/105108
 (31) 22207543.4 (32) 15.11.22 (33) EP
 (43) 23.05.2024
 (72) DOGRA, Shailay Kumar
 (74) Spruson & Ferguson

(71) SOCLEAN, INC.
 (11) AU-A-2023341165
 (21) 2023341165 (22) 15.09.2023
 (54) DISINFECTION SYSTEMS AND METHODS
 (51) Int. Cl.
 A61L 2/20 (2006.01)
 (87) WO2024/059245
 (31) 63/375,992 (32) 16.09.22 (33) US
 63/458,527 11.04.23 US
 63/458,578 11.04.23 US
 (43) 21.03.2024
 (72) KNIGHT, James
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) SONNET BIOTHERAPEUTICS, INC.
 (11) AU-A-2023373880
 (21) 2023373880 (22) 01.11.2023

PCT applications which have entered the National Phase - Name Index cont'd

- (54) RECOMBINANT IL-12 ALBUMIN BINDING DOMAIN FUSION PROTEINS FOR USE IN METHODS FOR THE TREATMENT OF CANCER
- (51) Int. Cl.
A61K 38/20 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2024/097767
(31) 63/421,846 (32) 02.11.22 (33) US
(43) 10.05.2024
(72) CINI, John, K.; KENNEY, Richard, T.
(74) Griffith Hack
-
- (71) SPECIALTY MINERALS (MICHIGAN) INC.
- (11) AU-A-2023356200
(21) 2023356200 (22) 06.10.2023
(54) EMULSION BLEND FOR COATING CARBONATES
- (51) Int. Cl.
C09C 1/02 (2006.01)
B82Y 30/00 (2011.01)
C08K 9/04 (2006.01)
C09C 3/08 (2006.01)
- (87) WO2024/077221
(31) 63/414,210 (32) 07.10.22 (33) US
63/542,266 03.10.23 US
(43) 11.04.2024
(72) HUCALUK, Brandon K.; WELP, Keith A.
(74) Spruson & Ferguson
-
- (71) STATE GRID SMART GRID RESEARCH INSTITUTE CO., LTD.
- (11) AU-A-2023316924
(21) 2023316924 (22) 11.12.2023
(54) IRON-BASED NANOCRYSTALLINE RIBBON AND PREPARATION METHOD THEREOF, AS WELL AS NANOCRYSTALLINE IRON CORE, AND PREPARATION METHOD AND USAGE THEREOF
- (51) Int. Cl.
C21D 8/12 (2006.01)
B22D 11/06 (2006.01)
C21D 1/42 (2006.01)
C22C 33/04 (2006.01)
C22C 38/02 (2006.01)
C22C 45/02 (2006.01)
H01F 1/153 (2006.01)
- (31) 202311216847.9 (32) 20.09.23 (33) CN
(43) 03.04.2025
(72) HAN, Yu; SUN, Hao; YANG, Fuyao; LIU, Yang; GAO, Jie; CHEN, Xin; WANG, Cong; LIU, Chengyu
(74) Madderns Pty Ltd
-
- (71) STEPAN COMPANY
- (11) AU-A-2023356861
(21) 2023356861 (22) 02.10.2023
(54) METHOD AND COMPOSITION FOR CONTROLLING ACNE USING RHAMNOLIPIDS
- (51) Int. Cl.
A61K 8/60 (2006.01)
A61P 17/10 (2006.01)
A61Q 19/00 (2006.01)
- (87) WO2024/076921
(31) 63/412,745 (32) 03.10.22 (33) US
-
- (43) 11.04.2024
(72) STROUT, Kelly; NIKOLOFF, Alexander; TRAN, Thach Bao; MACKINNON, John; JEFFERIS, Jesse; BAJRACHARYA, Cyril
(74) Spruson & Ferguson
-
- (71) STM TECHNOLOGIES S.R.L.
- (11) AU-A-2023381098
(21) 2023381098 (22) 15.11.2023
(54) APPARATUS FOR THE CONTINUOUS PRODUCTION OF A MATTRESS COMPRISING AGGLOMERATED MINERAL FIBRES
- (51) Int. Cl.
A47C 27/12 (2006.01)
B27N 3/04 (2006.01)
B30B 3/00 (2006.01)
B30B 3/04 (2006.01)
D04H 1/4209 (2012.01)
D04H 1/4226 (2012.01)
- (87) WO2024/105110
(31) 102022000023829 (32) 18.11.22 (33) IT
(43) 23.05.2024
(72) LA GRECA, Marco; MASSINI, Roberto
(74) MINTER ELLISON
-
- (71) STRYKER AUSTRALIA PTY LTD
- (11) AU-A-2023391411
(21) 2023391411 (22) 07.12.2023
(54) IMPLANT DESIGN OPTIMIZATION FOR GEOMETRIC UNCERTAINTY
- (51) Int. Cl.
A61B 34/10 (2016.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
A61F 2/46 (2006.01)
- (87) WO2024/121622
(31) 63/431,175 (32) 08.12.22 (33) US
(43) 13.06.2024
(72) WILLIAMSON, Tom; BUEHNER, Ulrich; SHIDID, Darpan
(74) FB Rice Pty Ltd
-
- (71) SUNTORY HOLDINGS LIMITED
- (11) AU-A-2023357267
(21) 2023357267 (22) 20.09.2023
(54) BEVERAGE SERVER
- (51) Int. Cl.
B67D 1/12 (2006.01)
- (87) WO2024/075520
(31) 2022-162488 (32) 07.10.22 (33) JP
(43) 11.04.2024
(72) HARADA, Takashi; YOSHIHIRO, Akira; KUDO, Takashi; KITAGAKI, Ayumu; NAKAJIMA, Mihoko; MANO, Ryohei
(74) Davies Collison Cave Pty Ltd
-
- (71) SURFSAFE PTY LTD
- (11) AU-A-2023356550
(21) 2023356550 (22) 05.10.2023
(54) SHARK CONTROL DEVICE
- (51) Int. Cl.
A01K 79/02 (2006.01)
A01K 85/01 (2006.01)
A01K 91/06 (2006.01)
A01K 91/18 (2006.01)
-
- A01K 97/00** (2006.01)
A01M 29/10 (2011.01)
A01M 29/18 (2011.01)
A01M 29/24 (2011.01)
- (87) WO2024/073813
(31) 2022902895 (32) 05.10.22 (33) AU
(43) 11.04.2024
(72) SMITH, David
(74) O'Sullivan Patent and Trade Mark Attorneys Pty Ltd
-
- (71) SWELLFIX UK LIMITED
- (11) AU-A-2024296074
(21) 2024296074 (22) 05.07.2024
(54) METHOD FOR TREATING A GEOLOGICAL FORMATION
- (51) Int. Cl.
C09K 8/516 (2006.01)
C09K 8/62 (2006.01)
C09K 8/80 (2006.01)
- (87) WO2025/012168
(31) 2310506.7 (32) 07.07.23 (33) GB
2310507.5 07.07.23 GB
2310508.3 07.07.23 GB
(43) 16.01.2025
(72) ABBOTT, Jonathan; JIANG, Li; MCKAY, Eilidh Jean; STEWART, Suzanne
(74) Griffith Hack
-
- (71) SWELLFIX UK LIMITED
- (11) AU-A-2024296478
(21) 2024296478 (22) 05.07.2024
(54) METHOD FOR CREATING A FLUID BARRIER
- (51) Int. Cl.
C09K 8/516 (2006.01)
C09K 8/62 (2006.01)
- (87) WO2025/012164
(31) 2310506.7 (32) 07.07.23 (33) GB
2310507.5 07.07.23 GB
2310508.3 07.07.23 GB
(43) 16.01.2025
(72) ABBOTT, Jonathan; JIANG, Li; MCKAY, Eilidh Jean; STEWART, Suzanne
(74) Griffith Hack
-
- (71) SWELLFIX UK LIMITED
- (11) AU-A-2024297052
(21) 2024297052 (22) 05.07.2024
(54) METHOD FOR TREATING A GEOLOGICAL FORMATION
- (51) Int. Cl.
C09K 8/516 (2006.01)
C09K 8/62 (2006.01)
C09K 8/80 (2006.01)
- (87) WO2025/012161
(31) 2310506.7 (32) 07.07.23 (33) GB
2310507.5 07.07.23 GB
2310508.3 07.07.23 GB
(43) 16.01.2025
(72) ABBOTT, Jonathan; JIANG, Li; MCKAY, Eilidh Jean; STEWART, Suzanne
(74) Griffith Hack
-
- (71) SYNGENTA CROP PROTECTION AG
- (11) AU-A-2023348299
(21) 2023348299 (22) 29.09.2023

PCT applications which have entered the National Phase - Name Index cont'd

- (54) MICROBIOCIDAL PYRAZOLE DERIVATIVES
(51) Int. Cl.
C07D 401/14 (2006.01)
A01N 43/48 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
(87) WO2024/068950
(31) 202211056317 (32) 30.09.22 (33) IN 22208403.0 18.11.22 EP
(43) 04.04.2024
(72) SCARBOROUGH, Christopher Charles; EDMUNDS, Andrew; MAHAJAN, Atul; SHASHIKANT, Dighe; EL QACEMI, Myriem; STIERLI, Daniel; BIGOT, Aurelien; LAMBERTH, Clemens
(74) Davies Collison Cave Pty Ltd
-
- (71) SYNGENTA CROP PROTECTION AG
(11) AU-A-2023366305
(21) 2023366305 (22) 26.10.2023
(54) PROCESS FOR THE SYNTHESIS OF METHOXY SUBSTITUTED BENZALDEHYDE COMPOUNDS
(51) Int. Cl.
C07C 45/51 (2006.01)
C07C 47/575 (2006.01)
C07C 249/02 (2006.01)
C07C 251/24 (2006.01)
(87) WO2024/089225
(31) 22204353.1 (32) 28.10.22 (33) EP
(43) 02.05.2024
(72) MAYWALD, Matthias; VETTIGER, Thomas; GRIBKOV, Denis; TESSON, Julia, Augusta
(74) Davies Collison Cave Pty Ltd
-
- (71) THE ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH
(11) AU-A-2023350980
(21) 2023350980 (22) 17.09.2023
(54) ELECTRODE LEADS HAVING NERVE CUFFS AND ASSOCIATED SYSTEMS AND METHODS
(51) Int. Cl.
A61N 1/05 (2006.01)
(87) WO2024/073257
(31) 63/411,213 (32) 29.09.22 (33) US
(43) 04.04.2024
(72) TRIVEDI, Hemang; BRANDT, William, Andrew; ELYAHOODAYAN, Sahar; JENNEY, Christopher, Reed
(74) Spruson & Ferguson
-
- (71) THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
(11) AU-A-2023367084
(21) 2023367084 (22) 26.10.2023
(54) SMALL MOLECULAR WEIGHT CHEMICAL COMPOUND TO ANTAGONIZE EPH-EPHRIN TETRAMERIZATION AND INHIBIT BIDIRECTIONAL SIGNALING
(51) Int. Cl.
C07D 215/24 (2006.01)
A61P 25/08 (2006.01)
A61P 25/30 (2006.01)
-
- A61P 31/18** (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/092083
(31) 63/381,090 (32) 26.10.22 (33) US
(43) 02.05.2024
(72) HENKEMEYER, Mark; SADEK, Hesham; AHMED, Mahmoud; ORTIZ, Michael; UDAMULLE GEDARA, Chinthaka Mahesh; KHAMBETE, Amav; SPROUSE, Frances; WANG, Hanghang
(74) WRAYS PTY LTD
-
- (71) THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY; SONEIRA INC., P.B.C.
(11) AU-A-2023342060
(21) 2023342060 (22) 14.09.2023
(54) COMPOSITIONS OF IBOGA ALKALOIDS AND METHODS OF TREATMENT
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/13 (2006.01)
A61K 31/135 (2006.01)
A61K 31/439 (2006.01)
A61K 36/185 (2006.01)
A61K 31/33 (2006.01)
(87) WO2024/059713
(31) 63/375,679 (32) 14.09.22 (33) US 63/382,474 04.11.22 US 63/448,116 24.02.23 US
(43) 21.03.2024
(72) WILLIAMS, Nolan, R.; KRATTER, Ian; DANIELS, Anna Marie; BIRD, Gregory
(74) Catalyst Intellectual Property
-
- (71) THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
(11) AU-A-2023347258
(21) 2023347258 (22) 19.09.2023
(54) SYNERGISTIC STIMULATION OF MUCOCILIARY CLEARANCE TO TREAT MUCUS OBSTRUCTION IN CYSTIC FIBROSIS AND OTHER MUCO-OBSTRUCTIVE DISORDERS
(51) Int. Cl.
A61P 11/08 (2006.01)
A61K 31/06 (2006.01)
A61K 31/14 (2006.01)
A61K 31/352 (2006.01)
A61K 31/4155 (2006.01)
A61K 9/00 (2006.01)
(87) WO2024/064151
(31) 63/408,596 (32) 21.09.22 (33) US
(43) 28.03.2024
(72) WINE, Jeffrey J.; JOO, Nam Soo; MILLA, Carlos E.
(74) FB Rice Pty Ltd
-
- (71) THE CHEMOURS COMPANY FC, LLC
(11) AU-A-2023400176
(21) 2023400176 (22) 28.11.2023
(54) REFRIGERANT COMPOSITION COMPRISING E-1,3,3,3-TETRAFLUOROPROPENE, HYDRO(CHLORO)FLUOROCARBON AND LUBRICANT, AND REFRIGERA-
-
- TION, AIR-CONDITIONING OR HEAT PUMP SYSTEMS USING THE COMPOSITION
(51) Int. Cl.
C09K 5/04 (2006.01)
C10M 171/00 (2006.01)
(87) WO2024/118615
(31) 63/428,510 (32) 29.11.22 (33) US
(43) 06.06.2024
(72) PENG, Sheng; NAPPA, Mario Joseph; SIMONI, Luke David
(74) Houlihan Intellectual Property Pty Ltd
-
- (71) THE CHILDREN'S HOSPITAL OF PHILADELPHIA; VITARA BIOMEDICAL, INC.
(11) AU-A-2022478491
(21) 2022478491 (22) 14.09.2022
(54) SYSTEMS AND METHODS FOR OXYGENATING BLOOD, PASSIVE OXYGENATION CIRCUITS, AND NEONATAL EXTRACORPOREAL SUPPORT SYSTEMS
(51) Int. Cl.
A61M 1/16 (2006.01)
(87) WO2024/058775
(43) 21.03.2024
(72) DAVEY, Marcus, Graeme; GREGORY, Christopher, C.; MCGLONE, James, S.; FLAKE, Alan, W.
(74) Spruson & Ferguson
-
- (71) THE CHILDREN'S HOSPITAL OF PHILADELPHIA
(11) AU-A-2023337869
(21) 2023337869 (22) 07.09.2023
(54) COMPOSITIONS AND METHODS FOR AMELIORATION OF SYMPTOMS ASSOCIATED WITH CLEC16A DYSFUNCTION OR LOSS
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/15 (2006.01)
(87) WO2024/054558
(31) 63/374,981 (32) 08.09.22 (33) US
(43) 14.03.2024
(72) HAKONARSON, Hakon; PANDEY, Rahul; BAKAY, Marina; STRENKOWSKI, Bryan
(74) Spruson & Ferguson
-
- (71) THE CHILDREN'S HOSPITAL OF PHILADELPHIA
(11) AU-A-2023347881
(21) 2023347881 (22) 19.09.2023
(54) AAV EVOLUTION AT SINGLE-CELL RESOLUTION USING SPLIT-SEQ
(51) Int. Cl.
A61K 48/00 (2006.01)
C07K 7/06 (2006.01)
C07K 14/005 (2006.01)
C12N 15/86 (2006.01)
(87) WO2024/064673
(31) 63/407,826 (32) 19.09.22 (33) US
(43) 28.03.2024
(72) DAVIDSON, Beverly; RANUM, Paul; CHEN, Yonghong; ROBBINS, Ashley
(74) Davies Collison Cave Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) THEDERMA SHANGHAI CO., LTD.
 (11) AU-A-2023343827
 (21) 2023343827 (22) 19.09.2023
 (54) STILBENE DERIVATIVES AS WELL AS PREPARATION METHOD THEREFOR AND USE THEREOF
 (51) Int. Cl.
C07C 39/373 (2006.01)
C07C 37/055 (2006.01)
C07C 39/21 (2006.01)
A61K 31/05 (2006.01)
A61P 17/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2024/061187
 (31) 202211170147.6 (32) 22.09.22 (33) CN
 202310654162.6 02.06.23 CN
 (43) 28.03.2024
 (72) CAI, Yaxian; JIA, Jianmin; HAN, Zixing;
 CAI, Kaiming; SUN, Huanliang; TANG,
 Mengjie
 (74) WRAYS PTY LTD
-
- (71) THE DYNAMIC ENGINEERING SOLUTION PTY LTD
 (11) AU-A-2023331417
 (21) 2023331417 (22) 30.08.2023
 (54) DEPLOYMENT APPARATUS
 (51) Int. Cl.
F41F 3/042 (2006.01)
B60J 7/10 (2006.01)
B60P 1/44 (2006.01)
B60R 11/00 (2006.01)
B60R 11/04 (2006.01)
F16H 21/10 (2006.01)
F41A 23/42 (2006.01)
F41A 23/58 (2006.01)
 (87) WO2024/044816
 (31) 2022902516 (32) 01.09.22 (33) AU
 (43) 07.03.2024
 (72) KUYS, Phillip; FIORINOTTO, Oscar
 (74) Madderns Pty Ltd
-
- (71) THE JACKSON LABORATORY; UNIVERSITY OF MASSACHUSETTS
 (11) AU-A-2023338373
 (21) 2023338373 (22) 07.09.2023
 (54) HUMANIZED IMMUNODEFICIENT MOUSE MODELS
 (51) Int. Cl.
A01K 67/027 (2024.01)
G01N 33/50 (2006.01)
A61K 35/28 (2015.01)
C12N 5/0789 (2010.01)
 (87) WO2024/054904
 (31) 63/404,597 (32) 08.09.22 (33) US
 (43) 14.03.2024
 (72) SHULTZ, Leonard, D.; BREHM, Michael, A.; GREINER, Dale, L.; EMERSON Jr., Charles, P.
 (74) Spruson & Ferguson
-
- (71) THE METHODIST HOSPITAL
 (11) AU-A-2023347577
 (21) 2023347577 (22) 22.09.2023
 (54) METHODS OF FABRICATING POROUS SILICON STRUCTURES
 (51) Int. Cl.
B82Y 5/00 (2011.01)
B82Y 40/00 (2011.01)
C01B 33/02 (2006.01)
C25F 3/12 (2006.01)
H01L 21/3063 (2006.01)
H01L 21/3213 (2006.01)
 (87) WO2024/064368
 (31) 63/409,601 (32) 23.09.22 (33) US
 (43) 28.03.2024
 (72) LIU, Xuewu
 (74) WRAYS PTY LTD
-
- (71) THE METHODIST HOSPITAL
 (11) AU-A-2023352588
 (21) 2023352588 (22) 25.09.2023
 (54) MICROPARTICLE FORMULATIONS FOR INTRAVENOUS THERAPY AND METHODS FOR THEIR MANUFACTURE AND USE
 (51) Int. Cl.
A61K 47/38 (2006.01)
A61K 9/14 (2006.01)
A61K 31/65 (2006.01)
A61K 47/26 (2006.01)
A61K 47/58 (2017.01)
A61K 9/00 (2006.01)
 (87) WO2024/072751
 (31) 63/409,935 (32) 26.09.22 (33) US
 (43) 04.04.2024
 (72) SHEN, Haifa; FERRARI, Mauro; HU, Zhenhua; ZHANG, Guodong
 (74) WRAYS PTY LTD
-
- (71) THE METHODIST HOSPITAL
 (11) AU-A-2023353111
 (21) 2023353111 (22) 21.09.2023
 (54) ROTATABLE ELECTROCHEMICAL ETCHING CELL
 (51) Int. Cl.
C25F 3/12 (2006.01)
B01J 8/00 (2006.01)
B01J 19/08 (2006.01)
F16J 15/3268 (2016.01)
H01L 21/306 (2006.01)
H01L 21/465 (2006.01)
H01M 4/66 (2006.01)
H01M 4/74 (2006.01)
 (87) WO2024/072691
 (31) 63/409,129 (32) 22.09.22 (33) US
 (43) 04.04.2024
 (72) LIU, Xuewu; BHAVE, Gauri
 (74) WRAYS PTY LTD
-
- (71) THE PROIMMUNE COMPANY, LLC
 (11) AU-A-2023336819
 (21) 2023336819 (22) 08.09.2023
 (54) COMPOSITIONS TO INCREASE GLUTATHIONE LEVELS AND PROCESSES FOR MAKING THE SAME
 (51) Int. Cl.
A61K 9/14 (2006.01)
A23L 33/175 (2016.01)
A61K 31/198 (2006.01)
 (87) WO2024/052700
 (31) 63/404,808 (32) 08.09.22 (33) US
-
- (43) 14.03.2024
 (72) CRUM, Albert; CRUM, Alberta; FORTUNAK, Joseph
 (74) Griffith Hack
-
- (71) THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC
 (11) AU-A-2023347271
 (21) 2023347271 (22) 19.09.2023
 (54) METHODS AND COMPOSITIONS USEFUL FOR FRACTIONATING BIOMASS USING A SCHIFF-BASE IONIC LIQUID
 (51) Int. Cl.
C08B 1/00 (2006.01)
D21C 3/20 (2006.01)
D21C 5/00 (2006.01)
 (87) WO2024/064164
 (31) 63/376,575 (32) 21.09.22 (33) US
 (43) 28.03.2024
 (72) MOHAN, Mood; CHOUDHARY, Hemant; PIDATALA, Venkataramana R.; SIMMONS, Blake A.; SINGH, Seema; GLADDEN, John M.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
 (11) AU-A-2023353560
 (21) 2023353560 (22) 28.09.2023
 (54) DOPAMINE D3/D2 RECEPTOR PARTIAL AGONISTS FOR THE TREATMENT OF NEUROPSYCHIATRIC DISORDERS
 (51) Int. Cl.
C07C 235/14 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
A61P 25/30 (2006.01)
A61P 25/32 (2006.01)
A61P 25/36 (2006.01)
C07C 237/22 (2006.01)
C07C 275/18 (2006.01)
C07C 275/24 (2006.01)
C07D 207/12 (2006.01)
C07D 209/42 (2006.01)
C07D 211/26 (2006.01)
C07D 211/40 (2006.01)
C07D 213/56 (2006.01)
C07D 213/64 (2006.01)
C07D 215/50 (2006.01)
C07D 217/26 (2006.01)
C07D 239/10 (2006.01)
C07D 239/42 (2006.01)
C07D 261/20 (2006.01)
C07D 263/20 (2006.01)
C07D 265/10 (2006.01)
C07D 275/04 (2006.01)
C07D 311/58 (2006.01)
 (87) WO2024/072930
 (31) 63/377,893 (32) 30.09.22 (33) US
 (43) 04.04.2024
 (72) NEWMAN, Amy Hauck; GOGARNOIU, Emma S.; VOGT, Caleb David; SHAIK,

PCT applications which have entered the National Phase - Name Index cont'd

Anver Basha; SOLER-CEDEÑO, Omar;
 XI, Zheng-Xiong
(74) Spruson & Ferguson

(71) THE UNIVERSITY OF TOKYO
(11) AU-A-2023339166
(21) 2023339166 **(22)** 08.09.2023
(54) SEISMIC EXPLORATION METHOD,
 SUBSURFACE MONITORING METH-
 OD, SEISMIC EXPLORATION SYS-
 TEM, AND SEISMIC SOURCE DEVICE
(51) Int. Cl.
G01V 1/00 (2024.01)
G01V 1/047 (2006.01)
G01V 1/153 (2006.01)
(87) WO2024/053743
(31) 2022-143876 **(32)** 09.09.22 **(33)** JP
(43) 14.03.2024
(72) TSUJI Takeshi
(74) PHILLIPS ORMONDE FITZPATRICK

(71) THIRDWAYV, INC.
(11) AU-A-2023353458
(21) 2023353458 **(22)** 27.09.2023
(54) NATIVE CRYPTOCURRENCY PAY-
 MENT SYSTEM
(51) Int. Cl.
G06F 16/27 (2019.01)
G06Q 20/06 (2012.01)
G06Q 20/20 (2012.01)
G06Q 20/32 (2012.01)
G06Q 20/34 (2012.01)
G06Q 20/36 (2012.01)
G06Q 20/10 (2012.01)
G06Q 20/38 (2012.01)
G06Q 40/00 (2023.01)
G07F 7/10 (2006.01)
(87) WO2024/072915
(31) 63/411,582 **(32)** 29.09.22 **(33)** US
(43) 04.04.2024
(72) AYOUB, Michael Atef; WASILY, Nabil
(74) FB Rice Pty Ltd

(71) THIRDWAYV, INC.
(11) AU-A-2023353460
(21) 2023353460 **(22)** 27.09.2023
(54) SEED PHRASE ENTRY FOR CRYPTO
 WALLETS
(51) Int. Cl.
G06F 21/60 (2013.01)
H04L 9/08 (2006.01)
H04L 9/32 (2006.01)
G06Q 20/10 (2012.01)
H04L 9/30 (2006.01)
(87) WO2024/072917
(31) 63/412,354 **(32)** 30.09.22 **(33)** US
(43) 04.04.2024
(72) AYOUB, Michael, Atef; WASILY, Nabil
(74) FB Rice Pty Ltd

(71) TIANQI LITHIUM CORPORATION;
 TIANQI LITHIUM GENESIS TECHNO-
 LOGY (SHENZHEN) LTD.
(11) AU-A-2024205727
(21) 2024205727 **(22)** 26.01.2024
(54) METHOD FOR EXTRACTING LITHI-
 UM FROM SPODUMENE WHILE RE-

COVERING LOW-IRON AND LOW-
 SULFUR SILICON-ALUMINUM MICRO
 POWDER, HIGH-PURITY GYPSUM,
 TANTALUM-NIOBIUM CONCENTRATE
 AND LITHIUM-RICH IRON MATERIAL
(51) Int. Cl.
C22B 26/12 (2006.01)
C22B 3/04 (2006.01)
C22B 3/20 (2006.01)
C22B 3/44 (2006.01)
C22B 34/24 (2006.01)
(87) WO2024/141117
(31) 202311209262.4 **(32)** 19.09.23 **(33)** CN
(43) 04.07.2024
(72) YIN, Zhigang; DENG, Xingxing;
 ZHANG, Jie; XU, Chuan; GAO, Yibao
(74) A.P.T. Patent and Trade Mark Attor-
 neys

(71) TOPPAN HOLDINGS INC.
(11) AU-A-2023363440
(21) 2023363440 **(22)** 13.10.2023
(54) MULTILAYER BODY AND PACK-
 AGING BAG
(51) Int. Cl.
B32B 27/10 (2006.01)
B32B 15/08 (2006.01)
B32B 15/20 (2006.01)
B32B 27/30 (2006.01)
B32B 27/32 (2006.01)
B65D 65/40 (2006.01)
(87) WO2024/085092
(31) 2022-167515 **(32)** 19.10.22 **(33)** JP
(43) 25.04.2024
(72) KAMINAGA Junichi; WAKABAYASHI
 Hiroyuki; KOSHIYAMA Yoshiki; KOJIMA
 Yumiko; ISHII Rika
(74) PHILLIPS ORMONDE FITZPATRICK

(71) TORAY INDUSTRIES, INC.
(11) AU-A-2023353908
(21) 2023353908 **(22)** 22.09.2023
(54) SEPARATION MEMBRANE, METHOD
 FOR MANUFACTURING SAME, FIL-
 TRATION METHOD, AND MEMBRANE
 FILTRATION DEVICE
(51) Int. Cl.
B01D 71/34 (2006.01)
B01D 69/02 (2006.01)
B01D 69/10 (2006.01)
(87) WO2024/070989
(31) 2022-157515 **(32)** 30.09.22 **(33)** JP
 2022-188062 25.11.22 JP
(43) 04.04.2024
(72) KATO Satoshi; NISHIGUCHI Yoshiki
(74) Davies Collison Cave Pty Ltd

(71) TOTALENERGIES ONETECH
(11) AU-A-2023342552
(21) 2023342552 **(22)** 14.09.2023
(54) SLUDGE FORMATION DETECTION
 AND PREVENTION WITH A WATER
 ELECTROLYSIS INSTALLATION AND
 RELATED PROCESS
(51) Int. Cl.
C25B 1/04 (2021.01)
C25B 15/025 (2021.01)
C25B 15/027 (2021.01)
C25B 15/08 (2006.01)

(87) WO2024/056814
(31) 22306364.5 **(32)** 16.09.22 **(33)** EP
(43) 21.03.2024
(72) DUBOUIS, Nicolas; AYME-PERROT,
 David
(74) Davies Collison Cave Pty Ltd

(71) TOTALENERGIES ONETECH
(11) AU-A-2023342554
(21) 2023342554 **(22)** 14.09.2023
(54) SENSOR DEVICE FOR MONITORING
 A WATER ELECTROLYSIS INSTALLA-
 TION, TO BE PLACED INSIDE A FLU-
 ID OF THE WATER ELECTROLYSIS
 INSTALLATION, RELATED INSTALLA-
 TION AND METHOD
(51) Int. Cl.
C25B 15/025 (2021.01)
C25B 1/04 (2021.01)
C25B 15/027 (2021.01)
C25B 15/08 (2006.01)
G01N 21/53 (2006.01)
G01N 21/59 (2006.01)
G01N 21/85 (2006.01)
G01N 21/94 (2006.01)
H01M 8/04291 (2016.01)

(87) WO2024/056816
(31) 22306363.7 **(32)** 16.09.22 **(33)** EP
(43) 21.03.2024
(72) DUBOUIS, Nicolas; AYME-PERROT,
 David
(74) Davies Collison Cave Pty Ltd

(71) TOTAL HARDWARE PTY LTD
(11) AU-A-2023326063
(21) 2023326063 **(22)** 21.08.2023
(54) CLOSING MECHANISM
(51) Int. Cl.
E05F 1/16 (2006.01)
E05F 5/00 (2017.01)
E05F 5/02 (2006.01)

(87) WO2024/036383
(31) 2022902373 **(32)** 19.08.22 **(33)** AU
(43) 22.02.2024
(72) ROGERS, Benjamin Colin; THORPE,
 William
(74) WRAYS PTY LTD

(71) TRACT PHARMACEUTICALS, INC.;
 TRUSTEES OF TUFTS COLLEGE
(11) AU-A-2023350829
(21) 2023350829 **(22)** 29.09.2023
(54) COMPOUNDS AND COMPOSITIONS
 USEFUL AS INHIBITORS OF IAPS
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/16 (2006.01)
A61K 31/4192 (2006.01)
A61K 31/33 (2006.01)

(87) WO2024/073106
(31) 63/411,550 **(32)** 29.09.22 **(33)** US
(43) 04.04.2024
(72) RUSSELL, Richard E.; BACHOVCHIN,
 William W.; LAI, Hung-Sen; WU, Wen-
 gen
(74) Davies Collison Cave Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) TRUPHONE LIMITED
(11) AU-A-2023328885
(21) 2023328885 (22) 21.08.2023
(54) CELLULAR NETWORK CONNECTIVITY PROCEDURES
(51) Int. Cl.
H04W 8/18 (2009.01)
H04W 8/06 (2009.01)
(87) WO2024/042026
(31) 2212202.2 (32) 22.08.22 (33) GB
(43) 29.02.2024
(72) MACKENZIE, Scott; CASAL, João Afonso Vieira; MORGADO, Carlos Hugo Baptista; PINTO, Victor Manuel Vieira; MOTA, Catarina Pires
(74) Spruson & Ferguson
-
- (71) TRUPHONE LIMITED
(11) AU-A-2023328887
(21) 2023328887 (22) 21.08.2023
(54) CELLULAR NETWORK CONNECTIVITY DEVICE PROCEDURES
(51) Int. Cl.
H04W 8/18 (2009.01)
H04W 60/04 (2009.01)
H04L 43/55 (2022.01)
H04W 88/06 (2009.01)
(87) WO2024/042028
(31) 2212205.5 (32) 22.08.22 (33) GB
(43) 29.02.2024
(72) MACKENZIE, Scott; CASAL, João Afonso Vieira; MORGADO, Carlos Hugo Baptista; PINTO, Victor Manuel Vieira; MOTA, Catarina Pires
(74) Spruson & Ferguson
-
- (71) TURANO, C.; MANTOVANI, E.
(11) AU-A-2022482447
(21) 2022482447 (22) 11.10.2022
(54) DEVICE FOR THE RAPID TRANSFER OF THERMAL ENERGY, METHOD FOR THE REALIZATION OF THE SAID DEVICE AND SYSTEM FOR THE PRODUCTION OF ZERO-EMISSIONS ELECTRICITY FROM OTHER RENEWABLE SOURCES INTEGRATED WITH THE SAID DEVICE
(51) Int. Cl.
H02S 10/30 (2014.01)
(87) WO2024/079502
(43) 18.04.2024
(72) TURANO, Cosmo; MANTOVANI, Elis
(74) LAMINAR IP PTY LTD
-
- (71) UCB BIOPHARMA SRL
(11) AU-A-2023359907
(21) 2023359907 (22) 10.10.2023
(54) PROCESS FOR THE PRODUCTION OF RECOMBINANT PROTEINS
(51) Int. Cl.
C12P 21/02 (2006.01)
C12N 1/20 (2006.01)
(87) WO2024/079114
(31) 2214946.2 (32) 11.10.22 (33) GB
2308473.4 07.06.23 GB
(43) 18.04.2024
(72) BROWN, Geoffrey Norman; DAVIES, Richard Barry
(74) Griffith Hack
-
- (71) ULTIMATE DEFENSE TECHNOLOGIES, LLC
(11) AU-A-2023329839
(21) 2023329839 (22) 24.08.2023
(54) PORTABLE FIREARM SAFETY SYSTEM
(51) Int. Cl.
E05G 1/00 (2006.01)
F41C 33/06 (2006.01)
A47B 81/00 (2006.01)
E05B 65/52 (2006.01)
E05B 73/00 (2006.01)
(87) WO2024/044291
(31) 63/400,997 (32) 25.08.22 (33) US
63/425,239 14.11.22 US
18/209,946 14.06.23 US
(43) 29.02.2024
(72) OAKSHOTT, Neil; ORR, Jeffrey; JOHNSON, Rob; PARKER, Ryan; MILLER, Christopher
(74) Spruson & Ferguson
-
- (71) UNILEVER GLOBAL IP LIMITED
(11) AU-A-2023369590
(21) 2023369590 (22) 04.10.2023
(54) COMPOSITION
(51) Int. Cl.
C11D 1/29 (2006.01)
C11D 3/50 (2006.01)
(87) WO2024/088716
(31) 22203451.4 (32) 25.10.22 (33) EP
(43) 02.05.2024
(72) BATCHELOR, Stephen, Norman; CROSSLEY, Adam, Joe
(74) Davies Collison Cave Pty Ltd
-
- (71) UNITED KINGDOM ATOMIC ENERGY AUTHORITY
(11) AU-A-2023351412
(21) 2023351412 (22) 27.09.2023
(54) A SUPERCONDUCTOR CONNECTOR ASSEMBLY AND METHODS OF ASSEMBLY AND DISASSEMBLY
(51) Int. Cl.
H01R 4/28 (2006.01)
H01B 12/00 (2006.01)
H01R 4/50 (2006.01)
H01R 4/68 (2006.01)
H02G 15/34 (2006.01)
G21B 1/21 (2006.01)
H01R 4/22 (2006.01)
H01R 4/36 (2006.01)
(87) WO2024/069169
(31) 2214116.2 (32) 27.09.22 (33) GB
(43) 04.04.2024
(72) GREENWOOD, Jack Richard; ALLEN, Steven Mark; HOLT, Julian; MUSCAT, Peter; SPRENGEL, Jan; DIEUDONNE, Yannik; DANIELS, Peter; LAMB, Chris; JONES, Tim
(74) BOSH IP Pty Ltd
-
- (71) UNIVERSITÄT BERN; UNIVERSITÄT ZÜRICH
(11) AU-A-2023354243
(21) 2023354243 (22) 26.09.2023
-
- (71) STRUCTURED LIPID COMPOSITIONS
(51) Int. Cl.
A61K 31/519 (2006.01)
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
A61K 9/19 (2006.01)
A61K 31/4174 (2006.01)
A61K 31/436 (2006.01)
A61K 31/58 (2006.01)
A61K 31/606 (2006.01)
A61K 47/14 (2017.01)
A61P 1/06 (2006.01)
(87) WO2024/068672
(31) 22197842.2 (32) 26.09.22 (33) EP
(43) 04.04.2024
(72) ALEANDRI, Simone; CARONE, Marianna; GAULTNEY, Robert; KREBS, Philippe; LUCIANI, Paola; ROGLER, Gerhard; SPALINGER, Marianne; GAZZI, Rafaela
(74) Spruson & Ferguson
-
- (71) UNIVERSITÄT BERN; INSTITUT FÜR VIROLOGIE UND IMMUNOLOGIE (IVI); ROCKETVAX AG
(11) AU-A-2023361023
(21) 2023361023 (22) 12.10.2023
(54) TREATMENT USING A ONE-TO-STOP ATTENUATED SARS-COV-2 VIRUS
(51) Int. Cl.
A61K 39/215 (2006.01)
A61K 39/12 (2006.01)
A61P 31/14 (2006.01)
(87) WO2024/079285
(31) 22201198.3 (32) 12.10.22 (33) EP
PCT/ 28.03.23 EP
EP2023/058069
23185420.9 13.07.23 EP
(43) 18.04.2024
(72) THIEL, Volker; EBERT, Nadine; TRUEB, Bettina Salome; BARUT, Güliz Tuba; KRATZEL, Annika; JORES, Jörg; LABROUSSAA, Fabien; BEER, Martin; HOFFMANN, Donata; SCHÖN, Jacob; HALWE, Nico Joel; ULRICH, Lorenz
(74) Spruson & Ferguson
-
- (71) UNIVERSITÄT ZÜRICH
(11) AU-A-2023332209
(21) 2023332209 (22) 01.09.2023
(54) INJECTION DEVICE
(51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/24 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
A61M 5/44 (2006.01)
(87) WO2024/047234
(31) 22193690.9 (32) 02.09.22 (33) EP
(43) 07.03.2024
(72) SCHMID, Florian; RAUCH SCHMID, Beatrix; PETTINELLO, Rita; EBERLI, Daniel; KUMMER, Michael; LEMANN, Ulrich Samuel Nino; STÜCKLIN, Philipp
(74) Catalyst Intellectual Property
-
- (71) UNIVERSITY OF DUNDEE
(11) AU-A-2023336805
(21) 2023336805 (22) 08.09.2023

PCT applications which have entered the National Phase - Name Index cont'd

- (54) IMMUNODEFICIENT NON-HUMAN ANIMALS FOR ASSESSING DRUG METABOLISM AND TOXICITY
(51) Int. Cl.
A01K 67/027 (2024.01)
(87) WO2024/052686
(31) 2213141.1 (32) 08.09.22 (33) GB
(43) 14.03.2024
(72) WOLF, Roland; HENDERSON, Colin
(74) FB Rice Pty Ltd
-
- (71) UNIVERSITY OF FLORIDA RE-SEARCH FOUNDATION, INCORPORATED; BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
(11) AU-A-2023356963
(21) 2023356963 (22) 03.10.2023
(54) CEREBLON-RECRUITING BCL-XL/ BCL-2 DUAL DEGRADERS
(51) Int. Cl.
C07D 211/70 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
A61K 31/365 (2006.01)
A61K 31/45 (2006.01)
A61K 31/495 (2006.01)
A61P 35/00 (2006.01)
(87) WO2024/077023
(31) 63/412,834 (32) 03.10.22 (33) US
(43) 11.04.2024
(72) HU, Wanyi; ZHANG, Peiyi; ZHENG, Guangrong; ZHOU, Daohong
(74) Houlihan Intellectual Property Pty Ltd
-
- (71) UNIVERSITY OF TECHNOLOGY SYDNEY
(11) AU-A-2023350703
(21) 2023350703 (22) 28.09.2023
(54) A METHOD FOR PREPARING AND SELECTING A POLYMERIC FLOCCULANT FOR USE IN HARVESTING MICROALGAE
(51) Int. Cl.
C08F 2/10 (2006.01)
B01J 19/12 (2006.01)
B01J 19/24 (2006.01)
C08F 2/48 (2006.01)
C08F 120/34 (2006.01)
C12M 1/00 (2006.01)
C12N 1/02 (2006.01)
C12N 1/12 (2006.01)
(87) WO2024/065008
(31) 2022902832 (32) 30.09.22 (33) AU
(43) 04.04.2024
(72) FU, Qiang; NGUYEN, Luong N; RALPH, Peter; NGHIEM, Long D
(74) MINTER ELLISON
-
- (71) UOP LLC
(11) AU-A-2023347949
(21) 2023347949 (22) 20.09.2023
(54) OXYFUEL COMBUSTION IN METHOD OF RECOVERING A HYDROGEN-ENRICHED PRODUCT AND CO2 IN A HYDROGEN PRODUCTION UNIT
(51) Int. Cl.
C01B 3/56 (2006.01)
C01B 32/50 (2017.01)
(87) WO2024/064741
-
- (31) 63/376,392 (32) 20.09.22 (33) US
18/469,814 19.09.23 US
(43) 28.03.2024
(72) POMORSKI, Glen; RUSSELL, Bradley; STEVENS, Carl J.
(74) Patent Attorney Services
-
- (71) VALAR LABS, INC.
(11) AU-A-2023375361
(21) 2023375361 (22) 07.11.2023
(54) PREDICTING PATIENT OUTCOMES RELATED TO CANCER
(51) Int. Cl.
G16H 50/30 (2018.01)
G06N 3/0464 (2023.01)
G06N 3/08 (2023.01)
G06T 7/00 (2017.01)
G16H 70/60 (2018.01)
G16H 30/40 (2018.01)
G16H 50/20 (2018.01)
(87) WO2024/102753
(31) 63/424,855 (32) 11.11.22 (33) US
(43) 16.05.2024
(72) JOSHI, Anirudh, Rajiv; VRABAC, Damir; KRISHNA, Viswesh; KRISHNA, Vrishab; NIMGAONKAR, Vivek, Uday
(74) RnB IP Pty Ltd
-
- (71) VALLOUREC OIL AND GAS FRANCE
(11) AU-A-2023368936
(21) 2023368936 (22) 25.10.2023
(54) TUBULAR CONNECTOR
(51) Int. Cl.
F16L 41/02 (2006.01)
B23K 31/02 (2006.01)
B23K 31/12 (2006.01)
B23K 33/00 (2006.01)
F16L 41/08 (2006.01)
(87) WO2024/089138
(31) FR2211220 (32) 27.10.22 (33) FR
(43) 02.05.2024
(72) SEIBOTH, Wolf; PROTZEL, Peter; HUBERT, Marine
(74) James & Wells Intellectual Property
-
- (71) VARONIS SYSTEMS, INC.
(11) AU-A-2023414162
(21) 2023414162 (22) 20.09.2023
(54) REDUCING COSTS FOR ALERTING ENGINES
(51) Int. Cl.
G06F 11/30 (2006.01)
G06F 11/34 (2006.01)
G06F 16/20 (2019.01)
G06F 21/30 (2013.01)
G06F 21/31 (2013.01)
G06F 21/50 (2013.01)
G06F 21/55 (2013.01)
G06F 21/60 (2013.01)
G08B 23/00 (2006.01)
G08B 29/18 (2006.01)
H04L 43/02 (2022.01)
(43) 03.04.2025
(72) NEYSTADT, John Eugene; RAVEH, Liron
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) VBREATHE PTY LTD
(11) AU-A-2023326058
(21) 2023326058 (22) 18.08.2023
(54) AIR FILTERING AND TREATMENT APPARATUS AND SYSTEM
(51) Int. Cl.
F24F 11/74 (2018.01)
A61L 9/04 (2006.01)
A61L 9/12 (2006.01)
F24F 8/108 (2021.01)
F24F 8/24 (2021.01)
F24F 8/80 (2021.01)
F24F 11/58 (2018.01)
F24F 13/28 (2006.01)
F24F 110/10 (2018.01)
F24F 110/20 (2018.01)
F24F 110/64 (2018.01)
(87) WO2024/036378
(31) 2022902363 (32) 18.08.22 (33) AU
(43) 22.02.2024
(72) MABIN, Angus Emerson; LEO, Anthony Elio; ENGSTROM, Hans Christer Henric; LI, Jingkui; CHOW, Lachlan Charles; KELLY, Noah Sean; BARNACOEAT, Simon Nicholas
(74) GLMR
-
- (71) VECTIOPEP OÜ
(11) AU-A-2023355791
(21) 2023355791 (22) 04.10.2023
(54) CELL PENETRATING PEPTIDES AND USES THEREOF
(51) Int. Cl.
A61K 47/54 (2017.01)
A61K 47/64 (2017.01)
A61P 35/00 (2006.01)
(87) WO2024/074553
(31) 2214599.9 (32) 04.10.22 (33) GB
(43) 11.04.2024
(72) KURRIKOFF, Kaido; ARUKUUSK, Piret; POROSK, Ly
(74) Spruson & Ferguson
-
- (71) VERSUNI HOLDING B.V.
(11) AU-A-2023327563
(21) 2023327563 (22) 10.08.2023
(54) JUICER ACCESSORY, JUICER AND METHOD OF USING THE SAME
(51) Int. Cl.
A47J 19/02 (2006.01)
A47J 43/07 (2006.01)
A47J 43/08 (2006.01)
A47J 43/044 (2006.01)
(87) WO2024/037973
(31) 22190717.3 (32) 17.08.22 (33) EP
(43) 22.02.2024
(72) HOLZBAUER, Juergen
(74) FB Rice Pty Ltd
-
- (71) VIASAT, INC.
(11) AU-A-2023338750
(21) 2023338750 (22) 01.06.2023
(54) METHOD OF CREATING EMBEDDED COMPONENTS ON AN ANTENNA SUBSTRATE AND ANTENNA APPARATUS FORMED WITH SAME
(51) Int. Cl.
H01Q 21/00 (2006.01)
H01L 23/66 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- H01Q 1/22** (2006.01)
H01Q 1/52 (2006.01)
H01Q 3/26 (2006.01)
H01Q 21/06 (2006.01)
- (87) WO2024/054268
(31) 63/404,395 (32) 07.09.22 (33) US
(43) 14.03.2024
(72) FRANSON, Steven J.; PETTIT, David E.
(74) Adams Pluck
-
- (71) VITARA BIOMEDICAL, INC.
(11) AU-A-2022478492
(21) 2022478492 (22) 14.09.2022
(54) OXYGENATOR FOR NEONATES
(51) Int. Cl.
A61M 1/16 (2006.01)
- (87) WO2024/058776
(43) 21.03.2024
(72) GREGORY, Christopher; DAVEY, Marcus G.; GESLER, William
(74) Davies Collison Cave Pty Ltd
-
- (71) VIVIDION THERAPEUTICS, INC.
(11) AU-A-2023353993
(21) 2023353993 (22) 28.09.2023
(54) N-ACRYLOYLMORPHOLINE DERIVATIVES AS KEAP1 MODULATORS AND USES THEREOF
(51) Int. Cl.
C07D 241/04 (2006.01)
A61K 31/497 (2006.01)
A61K 31/506 (2006.01)
A61K 31/52 (2006.01)
A61K 31/53 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/5386 (2006.01)
A61K 31/541 (2006.01)
A61K 31/547 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 265/30 (2006.01)
C07D 265/32 (2006.01)
C07D 265/34 (2006.01)
C07D 401/10 (2006.01)
C07D 401/14 (2006.01)
C07D 403/10 (2006.01)
C07D 413/04 (2006.01)
C07D 413/10 (2006.01)
C07D 413/14 (2006.01)
C07D 417/10 (2006.01)
C07D 471/04 (2006.01)
C07D 473/00 (2006.01)
C07D 487/04 (2006.01)
C07D 491/107 (2006.01)
C07D 498/10 (2006.01)
C07K 14/00 (2006.01)
- (87) WO2024/073587
(31) 63/377,589 (32) 29.09.22 (33) US
63/519,541 14.08.23 US
(43) 04.04.2024
(72) WEINSTEIN, David; GREEN, Jason; KIKUCHI, Shota; ROGNESS, Donald C.; ALABI, Philip; PATRICELLI, Matthew; ROY, Nilotpal; LO, I-Chung
(74) Davies Collison Cave Pty Ltd
-
- (71) VOLOSKOV, M.
(11) AU-A-2023355889
(21) 2023355889 (22) 05.10.2023
(54) VEHICLE EMPLOYABLE IN A WAREHOUSE SYSTEM FOR THREE-DIMENSIONAL ARRANGEMENT OF STORAGE BINS
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2024/074608
(31) 22199859.4 (32) 05.10.22 (33) EP
(43) 11.04.2024
(72) VOLOSKOV, Mikhail; PREUSSER, Martin
(74) Halfords IP
-
- (71) VOLUME LAGERSYSTEME GMBH
(11) AU-A-2023355896
(21) 2023355896 (22) 05.10.2023
(54) VEHICLE EMPLOYABLE IN A WAREHOUSE SYSTEM
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2024/074615
(31) 22199859.4 (32) 05.10.22 (33) EP
23191799.8 16.08.23 EP
(43) 11.04.2024
(72) VOLOSKOV, Mikhail; PREUSSER, Martin
(74) Halfords IP
-
- (71) VOLVO AUTONOMOUS SOLUTIONS AB
(11) AU-A-2022479287
(21) 2022479287 (22) 21.09.2022
(54) METHOD AND SYSTEM FOR CONTROLLING MOVEMENT OF AN AUTONOMOUS LOAD-CARRIER VEHICLE
(51) Int. Cl.
G05D 1/00 (2024.01)
- (87) WO2024/061460
(43) 28.03.2024
(72) NORESSON, Oskar; ROGENFELT, Åsa; JOHANSSON, Gustaf
(74) Griffith Hack
-
- (71) VOLVO AUTONOMOUS SOLUTIONS AB
(11) AU-A-2023348327
(21) 2023348327 (22) 29.09.2023
(54) MOVING OBJECT LOCALISATION ACROSS DIFFERENT AREAS OF SENSOR COVERAGE
(51) Int. Cl.
G01S 5/00 (2006.01)
G01S 5/02 (2010.01)
- (87) WO2024/068978
(31) 22199238.1 (32) 30.09.22 (33) EP
(43) 04.04.2024
(72) BERGLIND, Niclas
(74) Griffith Hack
-
- (71) VSY BIYOTEKNOLOJI VE ILAC SANAYI ANONIM SIRKETI
(11) AU-A-2022478303
(21) 2022478303 (22) 15.09.2022
-
- (54) STABLE AND POTENT ANTI-ANGIOGENIC SCFV FRAGMENTS AND USES AS VEGF ANTAGONIST THEREOF
(51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/00 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2024/058730
(43) 21.03.2024
(72) CAN, Efe; KALYONCU UZUNLAR, Sibel; GÜLLÜ, Şeyda; ÖZER ÇOKGEZME, Ceren; ÇAKAN AKDOĞAN, Gülçin; İNAN, Mehmet; ÖNAL, Ebru
(74) CreatelIP
-
- (71) WABTEC HAUTS-DE-FRANCE
(11) AU-A-2023377536
(21) 2023377536 (22) 06.11.2023
(54) RAILWAY BRAKING SYSTEM FOR A RAIL VEHICLE AND METHOD FOR ASSEMBLING AND/OR DISASSEMBLING A RAILWAY BRAKING SYSTEM
(51) Int. Cl.
F16D 55/224 (2006.01)
B61H 5/00 (2006.01)
B61H 13/36 (2006.01)
F16D 55/00 (2006.01)
- (87) WO2024/100344
(31) FR2211544 (32) 07.11.22 (33) FR
(43) 16.05.2024
(72) LAURENT, Fabrice; GONCALVES, Claudino
(74) Madderns Pty Ltd
-
- (71) WALDEN BIOSCIENCES, INC.
(11) AU-A-2023339052
(21) 2023339052 (22) 08.09.2023
(54) DYNAMIN ACTIVATORS
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/404 (2006.01)
A61K 31/415 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/33 (2006.01)
- (87) WO2024/054661
(31) 63/405,068 (32) 09.09.22 (33) US
(43) 14.03.2024
(72) BALDINO, Carmen, Michael; MACCOSS, Malcolm; MCKEE, Blaine, Howard; MILLER, Thomas, Allen
(74) Spruson & Ferguson
-
- (71) WESTGENE BIOPHARMA CO., LTD
(11) AU-A-2023370064
(21) 2023370064 (22) 20.10.2023
(54) NUCLEIC ACID MOLECULE, FUSION PROTEIN AND MRNA VACCINE HAVING RECRUITMENT LIGAND FOR ENHANCING ANTIGEN-PRESENTING EFFECT
(51) Int. Cl.
C12N 15/62 (2006.01)
A61K 39/00 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2024/088176
 (31) 202211302521.3 (32) 24.10.22 (33) CN
 (43) 02.05.2024
 (72) SONG, Xiangrong; HUANG, Hai; WEI, Yuquan; WEI, Xiawei
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) WESTROCK PACKAGING SYSTEMS, LLC
 (11) AU-A-2023338581
 (21) 2023338581 (22) 10.09.2023
 (54) SYSTEMS AND METHODS FOR PACKAGING ARTICLES IN A CARTON
 (51) Int. Cl.
B65B 43/18 (2006.01)
B65B 15/00 (2006.01)
B65B 17/02 (2006.01)
B65B 21/00 (2006.01)
B65B 65/00 (2006.01)
- (87) WO2024/055025
 (31) 63/375,063 (32) 09.09.22 (33) US
 (43) 14.03.2024
 (72) BONNAIN, Jean-Christophe; LIMOUSIN, Frederic; MANNEUX, Alexis
 (74) Spruson & Ferguson
-
- (71) WESTROCK PACKAGING SYSTEMS, LLC
 (11) AU-A-2023338582
 (21) 2023338582 (22) 10.09.2023
 (54) PACKAGING SYSTEM
 (51) Int. Cl.
B65B 17/02 (2006.01)
B65B 21/00 (2006.01)
B65B 27/04 (2006.01)
B65D 71/00 (2006.01)
B65D 71/42 (2006.01)
- (87) WO2024/055026
 (31) 17/941,146 (32) 09.09.22 (33) US
 (43) 14.03.2024
 (72) MERZEAU, Julien D.; LIMOUSIN, Frederic; PORTRAIT, Gerald; PERRIN, Dominique
 (74) Spruson & Ferguson
-
- (71) WIGEN BIOMEDICINE TECHNOLOGY (SHANGHAI) CO., LTD.
 (11) AU-A-2023348878
 (21) 2023348878 (22) 27.09.2023
 (54) COMPOUND AS INHIBITOR FOR SUMO ACTIVATING ENZYME
 (51) Int. Cl.
C07D 495/10 (2006.01)
A61K 31/381 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07D 237/24 (2006.01)
- (87) WO2024/067676
 (31) 202211212103.5 (32) 30.09.22 (33) CN
 202311026791.0 15.08.23 CN
 (43) 04.04.2024
 (72) XIE, Yuli; WU, Yingming; QIAN, Lihui
 (74) WRAYS PTY LTD
-
- (71) WIND SPIDER AS
 (11) AU-A-2023345000
- (21) 2023345000 (22) 12.09.2023
 (54) ARRANGEMENT AND METHODS FOR INSTALLATION, CONSTRUCTION, REPLACEMENT OF PARTS, OR MAINTENANCE OF A WIND TURBINE
 (51) Int. Cl.
F03D 13/10 (2016.01)
F03D 80/50 (2016.01)
- (87) WO2024/063655
 (31) 20221002 (32) 22.09.22 (33) NO
 20221341 15.12.22 NO
 (43) 28.03.2024
 (72) VABØ, Petter
 (74) James & Wells Intellectual Property
-
- (71) WISTA LABORATORIES LTD.
 (11) AU-A-2023346185
 (21) 2023346185 (22) 08.09.2023
 (54) THIAZOLE DERIVATIVES AS TAU AGGREGATION INHIBITORS
 (51) Int. Cl.
C07D 277/56 (2006.01)
A61K 31/426 (2006.01)
A61P 25/28 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
- (87) WO2024/061658
 (31) 2213796.2 (32) 21.09.22 (33) GB
 (43) 28.03.2024
 (72) WISCHIK, Claude Michel; MAZANETZ, Michael Philip; SERPELL, Louise Charlotte; PALLIYIL SOMAN, Soumya; KEMP, Steven John; SIMPSON, Michael; STOREY, John Mervyn David
 (74) FB Rice Pty Ltd
-
- (71) WOBBLE GENOMICS LIMITED
 (11) AU-A-2023362576
 (21) 2023362576 (22) 20.10.2023
 (54) METHODS AND PRODUCTS FOR BIOMARKER IDENTIFICATION
 (51) Int. Cl.
C12Q 1/6809 (2018.01)
C12N 15/10 (2006.01)
- (87) WO2024/084059
 (31) 2215579.0 (32) 21.10.22 (33) GB
 (43) 25.04.2024
 (72) KUO, Richard Izen
 (74) FB Rice Pty Ltd
-
- (71) XAMPLA LIMITED
 (11) AU-A-2023355666
 (21) 2023355666 (22) 29.09.2023
 (54) ALGINATE-STARCH FILMS
 (51) Int. Cl.
C08J 5/18 (2006.01)
B65D 65/46 (2006.01)
C08L 5/04 (2006.01)
- (87) WO2024/074428
 (31) 22386067.7 (32) 03.10.22 (33) EP
 (43) 11.04.2024
 (72) BARROUX, Hugo Thomas; GKOT-SIS, Georgios; RODRIGUEZ GARCIA, Marc; SOMERVILLE-ROBERTS, Nigel Patrick; AIKEN, James Alexander; BEALE, Christian; NICHOLLS, Stephen Arnold
 (74) Spruson & Ferguson
-
- (71) XERO LIMITED
 (11) AU-A-2023341008
 (21) 2023341008 (22) 13.09.2023
 (54) METHODS AND SYSTEMS FOR SENDING COMMUNICATIONS
 (51) Int. Cl.
G06Q 10/06 (2023.01)
H04L 51/00 (2022.01)
G06Q 10/105 (2023.01)
G06Q 30/00 (2023.01)
- (87) WO2024/058675
 (31) 2022902661 (32) 14.09.22 (33) AU
 (43) 21.03.2024
 (72) CHEAH, Soon-Ee; SIEW, Jiun
 (74) FB Rice Pty Ltd
-
- (71) XIZANG HAISCO PHARMACEUTICAL CO., LTD.
 (11) AU-A-2023339305
 (21) 2023339305 (22) 08.09.2023
 (54) PROPIONIC ACID DERIVATIVE AND USE THEREOF IN MEDICINE
 (51) Int. Cl.
C07D 213/64 (2006.01)
A61K 31/397 (2006.01)
A61K 31/4412 (2006.01)
A61P 29/00 (2006.01)
C07D 205/02 (2006.01)
C07D 401/02 (2006.01)
- (87) WO2024/051819
 (31) 202211104699.7 (32) 09.09.22 (33) CN
 202310000075.9 05.01.23 CN
 202310157111.2 23.02.23 CN
 202310546078.2 16.05.23 CN
 202211391154.9 11.11.22 CN
 202310900169.1 21.07.23 CN
 (43) 14.03.2024
 (72) ZHANG, Chen; HE, Ping; WANG, Le; XUAN, Zhaoli; WEI, Qi; TANG, Pingming; HE, Haiqing; ZHONG, Yajun; YU, Yan; LI, Yao; NI, Jia; YAN, Pangke
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) XORRO PTY LTD
 (11) AU-A-2023327788
 (21) 2023327788 (22) 23.08.2023
 (54) BIN STATUS SYSTEM AND METHOD
 (51) Int. Cl.
G06Q 10/30 (2023.01)
G01F 23/28 (2006.01)
G06Q 10/08 (2024.01)
G06Q 50/26 (2024.01)
- (87) WO2024/040296
 (31) 2022902413 (32) 23.08.22 (33) AU
 (43) 29.02.2024
 (72) LUXFORD, Leonard; KHAMBATTA, Zyrrus; WALLACE, Rohan
 (74) Golja Haines & Friend
-
- (71) YEDITEPE UNIVERSITESI
 (11) AU-A-2022481088
 (21) 2022481088 (22) 28.09.2022
 (54) THE USE OF BORATE DERIVATIVES IN THE TREATMENT OF NEURODEGENERATIVE DISEASES
 (51) Int. Cl.

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- A61K 31/69** (2006.01)
A61P 25/28 (2006.01)
(87) WO2024/072334
(43) 04.04.2024
(72) ŞAHİN, Fikrettin; ŞENTÜRK, Nermin Başak; KASAPOĞLU USTA, Burcu; DEMİR, Sevda
(74) IP Guardian Pty Ltd
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- (71)** ZEALAND PHARMA A/S
(11) AU-A-2023362029
(21) 2023362029 **(22)** 18.10.2023
(54) INHIBITORS
(51) Int. Cl.
A61K 38/17 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/08 (2006.01)
A61P 3/10 (2006.01)
A61P 9/00 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
(87) WO2024/083919
(31) 22202304.6 **(32)** 18.10.22 **(33)** EP
 23184483.8 10.07.23 EP
(43) 25.04.2024
(72) WENANDER, Carola; NANSEN, Anneline
(74) Madderns Pty Ltd
-
- (71)** ZIPAIR
(11) AU-A-2023348067
(21) 2023348067 **(22)** 26.09.2023
(54) COUPLING METHOD FOR REDUNDANT SERVO DEVICES OF AN ACTUATOR CONTROL SYSTEM, ASSOCIATED SYSTEM AND DEVICE
(51) Int. Cl.
G05B 9/03 (2006.01)
(87) WO2024/069093
(31) FR2209922 **(32)** 29.09.22 **(33)** FR
(43) 04.04.2024
(72) ZAPATA, Frankie; AULAGNIER, Laurent; BIGHELLI, Frédéric; IMBERT, Benoît; UHL, Adrien
(74) FB Rice Pty Ltd
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- (71)** ZOETIS SERVICES LLC
(11) AU-A-2023356186
(21) 2023356186 **(22)** 06.10.2023
(54) PORCINE ANTIBODY MUTANTS
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 38/17 (2006.01)
C07K 14/47 (2006.01)
(87) WO2024/077207
(31) 63/378,740 **(32)** 07.10.22 **(33)** US
(43) 11.04.2024
(72) SHANBHOGUE, Prajna; CAMPOS, Henry Luis; STRIETZEL, Catherine J.; FICI, Gregory John; BALLY, Alexander Pogacsas Ruhland; BERGERON, Lisa Marie
(74) Davies Collison Cave Pty Ltd

- (71)** ZYMEWORKS BC INC.
(11) AU-A-2023365995
(21) 2023365995 **(22)** 18.10.2023
(54) ANTIBODY-DRUG CONJUGATES TARGETING GLYPICAN-3 AND METHODS OF USE
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
(87) WO2024/082051
(31) 63/417,295 **(32)** 18.10.22 **(33)** US
 63/458,857 12.04.23 US
(43) 25.04.2024
(72) HERNANDEZ ROJAS, Andrea; PIS-CITELLI, Chayne L.; BARNSCHER, Stuart Daniel; RICH, James R.; BRANT, Michael G.; COLOMBO, Raffaele; DAS, Samir; LASALLE, Manuel Michel Auguste; PETERSEN, Mark Edmund; WU, Alex Man Lai; ALONZO MUNIZ, Diego Arturo; UROSEV, Dunja
(74) FB Rice Pty Ltd
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- (71)** ZYMEWORKS BC INC.
(11) AU-A-2023365999
(21) 2023365999 **(22)** 19.10.2023
(54) ANTIBODY-DRUG CONJUGATES TARGETING NAPI2B AND METHODS OF USE
(51) Int. Cl.
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A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
(87) WO2024/082055
(31) 63/417,488 **(32)** 19.10.22 **(33)** US
 63/459,205 13.04.23 US
(43) 25.04.2024
(72) RICH, James R.; WICKMAN, Grant Raymond; BARNSCHER, Stuart Daniel; HERNANDEZ ROJAS, Andrea; ESCOBAR-CABRERA, Eric; BRANT, Michael G.; COLOMBO, Raffaele; DAS, Samir; LASALLE, Manuel Michel Auguste; PETERSEN, Mark Edmund; GENE, Robert William; LAWN, Samuel Oliver; KANG, Sukhbir Singh; CHUI, Danny; CLAVETTE, Brandon; BROWMAN, Duncan; VOLKERS, Gesa; UROSEV, Dunja
(74) FB Rice Pty Ltd

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2023325670	BYD COMPANY LIMITED	2023336199	IMMUNOVANT SCIENCES GMBH
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2023353816	BOEHRINGER INGELHEIM VETMEDICA GMBH	2023360627	COLGATE-PALMOLIVE COMPANY
2023353822	BOEHRINGER INGELHEIM VETMEDICA GMBH	2023360628	ECOLAB USA INC.
2023353838	BAYLOR COLLEGE OF MEDICINE	2023361023	UNIVERSITÄT BERN; INSTITUT FÜR VIROLOGIE UND IMMUNOLOGIE (IV); ROCKETVAX AG
2023353908	TORAY INDUSTRIES, INC.		MYTHIC THERAPEUTICS, INC.
2023353985	CH4 GLOBAL, INC.	2023361155	CUTANOS GMBH
2023353993	VIVIDION THERAPEUTICS, INC.	2023361222	KEMIRA OYJ
2023354018	CEDARS-SINAI MEDICAL CENTER	2023361346	EYESTEM RESEARCH PRIVATE LIMITED
2023354082	LIFTRA IP APS	2023361733	KABUSHIKI KAISHA TOSHIBA; TOSHIBA INFRASTRUCTURE SYSTEMS & SOLUTIONS CORPORATION
2023354158	GENENTECH, INC.; CONVELO THERAPEUTICS, INC.	2023361835	ZEALAND PHARMA A/S
			CHANGCHUN GENESCENCE PHARMACEUTICAL CO., LTD.
2023354243	UNIVERSITÄT BERN; UNIVERSITÄT ZÜRICH	2023362029	HUNTSMAN ADVANCED MATERIALS (SWITZERLAND) GMBH
2023354285	HINGE HEALTH, INC.	2023362045	F. HOFFMANN-LA ROCHE AG
2023354290	MATIV LUXEMBOURG		SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
2023354345	LIFTRA IP APS	2023362477	WOBBLE GENOMICS LIMITED
2023354439	NIPPON STEEL CORPORATION	2023362572	COOPERVISION INTERNATIONAL LIMITED
2023354527	FUJIFILM CELLULAR DYNAMICS, INC.	2023362576	TOPPAN HOLDINGS INC.
2023355035	FMC CORPORATION	2023362699	
2023355037	FMC CORPORATION	2023363440	
2023355045	HUNTER DOUGLAS INC.		
2023355666	XAMPLA LIMITED		
2023355671	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN		

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2023364181	IBIO, INC.	2023418248	BRIDGESTONE CORPORATION
2023364560	NEVRO CORP.	2023422136	BEIERSDORF AG
2023364628	PFIZER INC.	2023428957	CLAAS OMAHA INC.
2023364702	ELEMENTUM LTD	2023429039	CLAAS OMAHA INC.
2023364731	DIAGONAL THERAPEUTICS INC.	2023429114	CLAAS OMAHA INC.
2023364851	ALIGOS THERAPEUTICS, INC.; KATHOLIEKE UNIVERSITEIT LEUVEN	2023429125	CLAAS OMAHA INC.
2023364990	BAYER HEALTHCARE LLC	2023429168	CLAAS OMAHA INC.
2023365454	MEIJI SEIKA PHARMA CO., LTD.	2023429350	CLAAS OMAHA INC.
2023365735	PEPSICO FOODS (CHINA) COMPANY LIMITED	2023429815	CLAAS OMAHA INC.
2023365990	RODA ENERGY CORPORATION	2023430003	CLAAS OMAHA INC.
2023365995	ZYMEWORKS BC INC.	2023450275	PGA TOUR ENTERPRISES, LLC
2023365999	ZYMEWORKS BC INC.	2023459632	CASCO SIGNAL LTD.
2023366174	MIRUM PHARMACEUTICALS, INC.	2024203346	CDR ECO-MOVEMENT, INC.
2023366305	SYNGENTA CROP PROTECTION AG	2024205727	TIANQI LITHIUM CORPORATION; TIANQI LITHIUM GENESIS TECHNOLOGY (SHENZHEN) LTD.
2023366329	PAUL WURTH S.A.	2024209893	LG ELECTRONICS INC.
2023367084	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	2024212418	NANOBUBBLE AGRITECH LIMITED
2023367292	AMGEN INC.	2024213932	MAGOTTEAUX INTERNATIONAL S.A.
2023367442	SIEMENS MOBILITY PTY LTD.	2024223375	NIPPON STEEL CORPORATION; VALLOUREC OIL AND GAS FRANCE
2023368682	ALIBABA (CHINA) CO., LTD.	2024255035	ROCK BIOMEDICAL INC.
2023368936	VALLOUREC OIL AND GAS FRANCE	2024270614	RHINO RACK AUSTRALIA PTY LIMITED
2023369338	CASALE SA	2024276382	LAILA NUTRACEUTICALS
2023369590	UNILEVER GLOBAL IP LIMITED	2024283637	CBH LTD.
2023369809	CYTIVA BIOPROCESS R&D AB	2024287281	EVE ENERGY STORAGE CO., LTD
2023369875	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024296074	SWELLFIX UK LIMITED
2023370064	WESTGENE BIOPHARMA CO., LTD	2024296478	SWELLFIX UK LIMITED
2023370405	NOVOZYMES A/S	2024297052	SWELLFIX UK LIMITED
2023370505	GIG KARASEK GMBH		
2023370641	SCIENCE AND TECHNOLOGY DEVELOPMENT BRANCH, CRRG YANGTZE GROUP CO., LTD. KO, W.K.D.		
2023371283	AMGEN INC.		
2023371790	DANA-FARBER CANCER INSTITUTE, INC.		
2023372051	JAPAN CASH MACHINE CO., LTD.		
2023372412	AMGEN INC.		
2023373483	AMGEN INC.		
2023373601	ASTELLAS PHARMA INC.		
2023373718	BECTON, DICKINSON AND COMPANY		
2023373880	SONNET BIOTHERAPEUTICS, INC.		
2023374289	SIKA TECHNOLOGY AG		
2023374320	LAILA NUTRACEUTICALS		
2023374571	HEIDELBERG PHARMA RESEARCH GMBH		
2023374580	DELICA AG		
2023375361	VALAR LABS, INC.		
2023375892	OCUGEN, INC.		
2023376145	ALLNEX NETHERLANDS B.V.		
2023376695	SOCIÉTÉ DES PRODUITS NESTLÉ S.A.		
2023377031	JFE STEEL CORPORATION		
2023377536	WABTEC HAUTS-DE-FRANCE		
2023378354	JOHNSON MATTHEY DAVY TECHNOLOGIES LIMITED		
2023379430	ENERGIZER BRANDS, LLC		
2023379940	FLEN HEALTH PHARMA NV		
2023380023	KGMW LTD		
2023381096	SOCIÉTÉ DES PRODUITS NESTLÉ S.A.		
2023381098	STM TECHNOLOGIES S.R.L.		
2023381425	DOVER FUELING SOLUTIONS UK LIMITED		
2023382082	KAKADU R & D PTY LTD		
2023385028	DELAVAL HOLDING AB		
2023387937	JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.		
2023389300	SIKA TECHNOLOGY AG		
2023390104	ELECTRIC MAYHEM, LLC		
2023390659	RAJANT HEALTH INC.		
2023390970	INDEXIMATE LTD		
2023391411	STRYKER AUSTRALIA PTY LTD		
2023400176	THE CHEMOURS COMPANY FC, LLC		
2023402507	JOHNSON MATTHEY PUBLIC LIMITED COMPANY		
2023402508	JOHNSON MATTHEY PUBLIC LIMITED COMPANY		
2023403714	PAUL HARTMANN AG		
2023413013	MATIV LUXEMBOURG		
2023414162	VARONIS SYSTEMS, INC.		

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2023346611	<u>A01N 53 /-</u>	<u>A23L 27 /-</u>	2023381098	2023333522	2023340042
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2023338646	2023353147	2023370405	2023338646	2023350708	2023343307
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<u>A01K 67 /-</u>	2023370405	2023381096	2023326617	2023391411	2023347083
2023336805	<u>A23F 5 /-</u>	2024276382	2023342292	<u>A61F 13 /-</u>	2023347258
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2023356550	<u>A23J 3 /-</u>	<u>A23L 7 /-</u>	<u>A47K 7 /-</u>	<u>A61F 2 /-</u>	2023350829
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2023370064	2023341165	2023347258	<u>A61P 3 /-</u>	2022475154	
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2023342163	2023345593	2023353822	2022482910	2023345593	2023354082
<u>B09B 3 /-</u>	<u>B29C 44 /-</u>	<u>B33Y 10 /-</u>	<u>B61D 11 /-</u>	<u>B65D 5 /-</u>	<u>B66F 11 /-</u>
2023342393	2023352284	2023357937	2023357693	2023345377 2023353140	2022482910
<u>B21B 1 /-</u>	<u>B29C 51 /-</u>	<u>B33Y 80 /-</u>	<u>B61H 13 /-</u>	<u>B65D 51 /-</u>	<u>B67D 1 /-</u>
2023377031	2023353816	2023369338 2024212418	2023377536	2023379430	2023357267
<u>B21D 41 /-</u>	<u>B29C 57 /-</u>	<u>B42D 25 /-</u>	<u>B61H 5 /-</u>	<u>B65D 65 /-</u>	<u>B67D 7 /-</u>
2023345673	2023345673	2023328781	2023377536	2023337953 2023353822 2023355666 2023363440	2023381425
<u>B22D 11 /-</u>	<u>B29C 64 /-</u>	<u>B60B 1 /-</u>	<u>B61L 27 /-</u>	<u>B65D 71 /-</u>	<u>B82Y 30 /-</u>
2023316924	2023345391	2023342238	2023459632	2023338582	2023356200
<u>B23K 31 /-</u>	<u>B29C 65 /-</u>	<u>B60C 13 /-</u>	<u>B61L 5 /-</u>	<u>B65D 75 /-</u>	<u>B82Y 40 /-</u>
2023368936	2023347485 2023353816	2023355671	2023367442	2023353816	2023347577
<u>B23K 33 /-</u>	<u>B29K 23 /-</u>	<u>B60C 19 /-</u>	<u>B61L 9 /-</u>	<u>B65D 81 /-</u>	<u>B82Y 5 /-</u>
2023368936	2023347485	2023418248	2023367442	2023338581	2023347577
<u>B24B 27 /-</u>	<u>B29L 31 /-</u>	<u>B60D 1 /-</u>	<u>B65B 15 /-</u>	<u>B65B 17 /-</u>	<u>C01B 3 /-</u>
2023336194	2023353816	2023347067	2023338581	2023338581 2023338582	2023347949 2023366329 2023378354
<u>B24B 55 /-</u>	<u>B30B 3 /-</u>	<u>B60J 1 /-</u>	<u>B65B 21 /-</u>	<u>B65F 1 /-</u>	<u>C01B 32 /-</u>
2023336194	2023381098	2023354290	2023338581	2023343443	2023347949 2023356993
<u>B24B 7 /-</u>	<u>B30B 9 /-</u>	<u>B60J 7 /-</u>	<u>B65B 27 /-</u>	<u>B65G 1 /-</u>	<u>C01B 33 /-</u>
2023336194	2023345593	2023331417	2023338582	2023258420 2023342238 2023355889 2023355896 2023357940	2023347577
<u>B25D 17 /-</u>	<u>B32B 15 /-</u>	<u>B60N 2 /-</u>	<u>B65B 27 /-</u>	<u>B65G 17 /-</u>	<u>C01F 7 /-</u>
2023347692	2023354439 2023363440	2023338646	2023338582	2023357940	2023332289
<u>B25F 5 /-</u>					
2023345673					

PCT applications which have entered the National Phase - IPC Index cont'd

C02F 1 /-	C07C 47 /-	C07D 275 /-	2023347443	2023353993	2023329055
2023334041	2023366305	2023353560	2023347483	2023358081	2023332656
2023356284	C07D 205 /-	C07D 277 /-	2023348299	2023364851	2023335831
2023378354	2023339305	2023346185	2023349151	C07D 493 /-	2023336199
C02F 103 /-	C07D 207 /-	2023349151	2023353185	2023340042	2023336200
2023356284	2023353560	C07D 311 /-	2023353993	2023352644	2023338693
C04B 28 /-	2023364851	2023353560	2023354158	2023352941	2023340044
2023329164	C07D 209 /-	C07D 319 /-	2023356610	C07D 495 /-	2023342134
C04B 40 /-	2023349151	C07D 417 /-	2023356612	2023328866	2023342618
2023329164	2023353560	202338217	2023360118	2023328866	2023347082
C04B 7 /-	C07D 211 /-	2023418225	2023364628	2023335519	2023349140
2023374289	2023353560	C07D 401 /-	C07D 417 /-	2023335519	2023353838
C06B 29 /-	C07D 213 /-	2023335519	2023338217	2023338217	2023356186
2023345816	2023353560	2023338217	2023346185	2023348878	2023357406
C06B 33 /-	C07D 215 /-	2023339305	2023348299	2023352529	2023361155
2023345816	2023356963	2023353185	2023352529	C07D 498 /-	2023364181
C06B 45 /-	2023349151	2023353993	2023353185	2023344882	2023364731
2023345816	2023353560	2023356610	2023353993	2023353993	2023365454
C07C 211 /-	C07D 217 /-	2023356612	2023356610	C07D 513 /-	2023365995
2023332633	2023353560	2023356614	2023356612	2023352529	2023365999
C07C 235 /-	C07D 219 /-	2023356614	2023356614	C07D 519 /-	2023367292
2023353560	2023349151	2023356963	C07D 451 /-	2023344882	2023373601
C07C 237 /-	C07D 219 /-	2023358081	2023335519	2023353993	2023374571
2023353560	2023367084	2023364628	C07D 471 /-	C07D 519 /-	C07K 19 /-
C07C 249 /-	C07D 217 /-	2023364851	2023328866	2023352529	2022478736
2023366305	2023353560	C07D 403 /-	2023332947	C07F 9 /-	C07K 7 /-
C07C 251 /-	C07D 231 /-	2023328866	2023335519	2023359057	2022478736
2023366305	2023349151	2023332947	2023338217	C07H 21 /-	2023342067
C07C 275 /-	C07D 237 /-	2023347483	2023338980	2023356921	2023347881
2023353560	2023360240	2023349151	2023347443	C07H 71 /-	2023360390
C07C 37 /-	C07D 237 /-	2023353185	2023353185	2024276382	C08B 1 /-
2023348878	2023348878	2023353993	2023353993	C07K 1 /-	2023347271
C07C 249 /-	C07D 239 /-	2023354158	2023355735	2023360390	C08F 120 /-
2023366305	2023353560	2023356614	2023356610	C07K 14 /-	2023350703
C07C 251 /-	C07D 241 /-	2023364628	2023356612	2022475154	C08F 2 /-
2023366305	2023353993	2023364851	2023358081	2022478736	2023347790
C07C 275 /-	C07D 241 /-	C07D 405 /-	2023364851	2023326720	2023347792
2023353560	2023353993	202332947	2021239828	2023338693	2023350703
C07C 37 /-	C07D 261 /-	2023338217	2023326686	2023338693	C08F 220 /-
2023343827	2023353560	2023340042	2023353993	2023338693	2023343552
C07C 39 /-	C07D 263 /-	2023348299	C07D 487 /-	2023340937	C08F 4 /-
2023343827	2023353560	2023356610	2021239828	2023343332	2023347792
C07C 43 /-	C07D 265 /-	2023356612	2023326686	2023343495	C08J 11 /-
2023349151	2023353560	2023356614	2023328866	2023343598	2023347792
C07C 45 /-	C07D 271 /-	C07D 407 /-	2023338980	2023345979	C08J 3 /-
2023366305	2023360118	2023347443	2023338980	2023347820	2023402508
C07C 45 /-	C07D 271 /-	2023347443	2023343307	2023347881	C08J 9 /-
2023366305	2023360118	2023344144	2023347443	2023353993	2023360028
C07C 45 /-	C07D 271 /-	2023348144	2023348144	2023356186	C08J 5 /-
2023366305	2023360118	2023349151	2023349151	2023356958	2023347355
C07C 45 /-	C07D 271 /-	2023353993	2023353993	C07K 16 /-	2023355666
2023366305	2023360118	2023360118	2023360118	2022475154	C08J 9 /-
C07C 45 /-	C07D 271 /-	2023362045	2023362045	2022476642	2023352284
2023366305	2023360118	2023373601	2023373601	2022478303	
C07C 45 /-	C07D 271 /-	C07D 413 /-	C07D 491 /-	2022482842	
2023366305	2023360118	2023328866	2023332947	2023326807	
C07C 45 /-	C07D 271 /-	2023338217	2023335519	2023328075	
2023366305	2023360118	2023348299	2023338980	2023329054	
C07C 45 /-	C07D 271 /-	2023352529	2023353185		
2023366305	2023360118	2023353185	2023353185		

PCT applications which have entered the National Phase - IPC Index cont'd

<u>C08K 3 /-</u>		2023328075	2023356080	<u>C22C 38 /-</u>	<u>D21H 27 /-</u>
2023360028	<u>C09K 5 /-</u>	2023328197	2023356921	2022491131	2023356336
	2023400176	2023329386	2023362576	2023316924	2023361346
<u>C08K 5 /-</u>		2023338693	2023366174	2023377031	
2023360028	<u>C09K 8 /-</u>	2023343332	2023381096		<u>E01C 13 /-</u>
	2024296074	2023343495		<u>C22C 45 /-</u>	2023326357
<u>C08K 9 /-</u>	2024296478	2023343598	<u>C12R 1 /-</u>	2023316924	
2023356200	2024297052	2023345968	2023337122		<u>E01C 5 /-</u>
		2023347083	2023337123	<u>C23C 28 /-</u>	2023326409
<u>C08L 5 /-</u>	<u>C10B 47 /-</u>	2023347881	2023337124	2023354439	
2023355666	2023348144	2023348144	2023337125		<u>E01F 9 /-</u>
	2023342163	2023349140	2023343332	<u>C25B 1 /-</u>	2023332031
<u>C08L 81 /-</u>	<u>C10B 53 /-</u>	2023354018	<u>C14C 3 /-</u>	2023342552	2023334584
2024255035	2023342163	2023361222	2023345810	2023342554	
		2023362576	<u>C21C 7 /-</u>	2023349726	<u>E02D 27 /-</u>
<u>C09C 1 /-</u>	<u>C10B 57 /-</u>	2023365454	2023347037	2023359996	2023341005
2023328781	2023342163	2023370064		2023366329	
2023356200	<u>C10G 2 /-</u>	2023375892	<u>C21D 1 /-</u>	2023370505	<u>E02D 7 /-</u>
	2023366329	<u>C12N 5 /-</u>	2023316924	<u>C25B 15 /-</u>	2023341005
<u>C09C 3 /-</u>	2023378354	2022482842		2023342552	<u>E02F 3 /-</u>
2023356200		2023328075	<u>C21D 8 /-</u>	2023342554	2023347485
<u>C09D 105 /-</u>	<u>C10K 3 /-</u>	2023338373	2022491131	2023359996	2023347692
2023361346	2023349140	2023338635	2023316924	2023402507	
	2023366329	2023349140	2023377031	<u>C25B 9 /-</u>	<u>E04B 1 /-</u>
<u>C09D 11 /-</u>	2023378354	2023353838	<u>C21D 9 /-</u>	2023359996	2023347177
2023328781	<u>C10L 3 /-</u>	2023361733	2022491131	2023370505	
	2023348030	<u>C12N 7 /-</u>	<u>C22B 1 /-</u>	<u>C25F 3 /-</u>	<u>E04B 2 /-</u>
<u>C09D 125 /-</u>	<u>C10L 5 /-</u>	2023345979	2023341918	2023347577	2023337579
2023360028	2023342163	<u>C12N 9 /-</u>	<u>C22B 15 /-</u>	2023353111	2023337580
		2022478736		<u>D04H 1 /-</u>	<u>E04F 10 /-</u>
<u>C09D 131 /-</u>	<u>C10M 171 /-</u>	2023328197	<u>C22B 26 /-</u>	2023381098	2023353072
2023360028	2023400176	2023343332	2023332289	<u>D06F 25 /-</u>	<u>E04F 15 /-</u>
		2023343598	2023341185	2023335349	2023326409
<u>C09D 133 /-</u>	<u>C11D 1 /-</u>	20233356921	2023353702		<u>E04G 21 /-</u>
2023343552	2023369590	2023360035	2024205727	<u>D06F 58 /-</u>	2023357937
2023360028		2023376695	<u>C22B 3 /-</u>	2023332329	<u>E04H 12 /-</u>
	<u>C11D 17 /-</u>	<u>C12P 17 /-</u>	2023332289	2023335349	<u>E04H 17 /-</u>
<u>C09D 163 /-</u>	2023321974	202337123	2023341185		2023326616
2023376145		<u>C12P 21 /-</u>	2023353702	<u>D21C 3 /-</u>	<u>E05B 65 /-</u>
	<u>C11D 3 /-</u>	2022482842	2024205727	2023347271	2023329839
<u>C09D 167 /-</u>	2023369590	2023330973	<u>C22B 7 /-</u>	<u>D21C 5 /-</u>	<u>E05B 73 /-</u>
2023360028		2023359907	2023332289	2023347271	2023329839
2023376145	<u>C12M 1 /-</u>	<u>C12P 7 /-</u>	2023341918		<u>E05D 15 /-</u>
	2023350703	2023337122	2023343440	<u>D21H 17 /-</u>	2023337579
<u>C09D 175 /-</u>		2023337123	2023347541	2023360628	2023342631
2023376145	<u>C12N 1 /-</u>	2023337124	2024205727	2023361346	2023342634
	2023337125	2023337125	<u>C22B 34 /-</u>		
<u>C09D 5 /-</u>	2023337122	<u>C12Q 1 /-</u>	2023347541	<u>D21H 19 /-</u>	
2023343552	2023337123	2022476642	2024205727	2023360628	
2023347789	2023337124	2023337122	<u>C22B 7 /-</u>	2023361346	
2023347790	2023337125	2023337123	2023332289		
2023347791	2023350703	2023337124	2023341185	<u>D21H 21 /-</u>	
2023347792	2023359907	2023337125	2023341185		
2023360028	<u>C12N 15 /-</u>	2023342945	<u>C22C 33 /-</u>		
2023376145	2022476642	2023343062	2023316924		
	2022482842	2023354018			
<u>C09J 7 /-</u>	2023326720	2023356065			
2023347355					

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<u>E05F 1 /-</u>	<u>F03D 3 /-</u>	<u>F16L 3 /-</u>	<u>F25B 25 /-</u>	<u>G01C 23 /-</u>	<u>G01N 35 /-</u>
2023326063 2023342631	2023347078	2023326061	2023349726	2023340742	2023342389
<u>E05F 5 /-</u>	<u>F03D 80 /-</u>	<u>F16L 41 /-</u>	<u>F25B 29 /-</u>	<u>G01C 25 /-</u>	<u>G01P 15 /-</u>
2023326063 2023342631	2023345000	2023368936	2023349726	2023390659	2023359885
<u>E05G 1 /-</u>	<u>F04B 35 /-</u>	<u>F16L 55 /-</u>	<u>F25B 40 /-</u>	<u>G01F 11 /-</u>	<u>G01P 21 /-</u>
2023329839	2023357198	2023381425	2023349726	2023342389	2023359885
<u>E06B 7 /-</u>	<u>F04B 49 /-</u>	<u>F16L 59 /-</u>	<u>F25C 1 /-</u>	<u>G01F 23 /-</u>	<u>G01R 15 /-</u>
2023353072	2023350505	2023352284	2023349521 2024209893	2023327788	2023359885 2023363778
<u>E06B 9 /-</u>	<u>F16B 11 /-</u>	<u>F16M 13 /-</u>	<u>F25C 5 /-</u>	<u>G01J 5 /-</u>	<u>G01R 19 /-</u>
2023353072 2023354290 2023355045	2023342238	2023340747	2023349521 2024209893	2023335438	2023359885
<u>E21B 10 /-</u>	<u>F16B 13 /-</u>	<u>F17C 5 /-</u>	<u>F25D 13 /-</u>	<u>G01K 1 /-</u>	<u>G01R 31 /-</u>
2023340664	2023342238 2023343339	2023381425	2023342292	2023335438	2023390970
<u>E21B 17 /-</u>	<u>F16B 21 /-</u>	<u>F21L 4 /-</u>	<u>F25D 21 /-</u>	<u>G01K 13 /-</u>	<u>G01R 33 /-</u>
2023326061 2023343886	2023340747 2023342238	2023379430	2022487008	2023335438	2023336995
<u>E21B 43 /-</u>	<u>F16B 39 /-</u>	<u>F21S 9 /-</u>	<u>F25D 23 /-</u>	<u>G01M 11 /-</u>	<u>G01R 5 /-</u>
2023347241	2023340719	2023334584	2024209893	2023390970	2023359885
<u>E21B 47 /-</u>	<u>F16B 5 /-</u>	<u>F21V 21 /-</u>	<u>F25J 1 /-</u>	<u>G01M 17 /-</u>	<u>G01S 13 /-</u>
2022483602 2023343886	2023340747	2023379430	2023349726	2023418248	2023355992
<u>E21B 49 /-</u>	<u>F16B 7 /-</u>	<u>F21V 23 /-</u>	<u>F28D 21 /-</u>	<u>G01M 5 /-</u>	<u>G01S 17 /-</u>
2023347241	2023336164	2023379430	2023369338	2023390970	2023328058 2023390659
<u>F01K 27 /-</u>	<u>F16D 41 /-</u>	<u>F21V 33 /-</u>	<u>F28D 7 /-</u>	<u>G01M 99 /-</u>	<u>G01S 5 /-</u>
2023349726	2023370641	2023334584 2023379430	2023369338	2023350505	2023348327
<u>F02D 19 /-</u>	<u>F16D 55 /-</u>	<u>F21Y 103 /-</u>	<u>F28F 7 /-</u>	<u>G01N 1 /-</u>	<u>G01T 1 /-</u>
2023341607	2023377536	2023379430	2023369338	2023334598	2023336995
<u>F02D 41 /-</u>	<u>F16G 11 /-</u>	<u>F21Y 115 /-</u>	<u>F41A 23 /-</u>	<u>G01N 15 /-</u>	<u>G01V 1 /-</u>
2023341607	2023379430	2023379430	2023331417	2023389300	2022483602 2023339166
<u>F03B 3 /-</u>	<u>F16G 15 /-</u>	<u>F24C 15 /-</u>	<u>F41C 33 /-</u>	<u>G01N 21 /-</u>	<u>G01W 1 /-</u>
2023347078	2023347067	2023335438	2023329839	2023337843 2023342389 2023342554 2023345371	2023337843
<u>F03D 13 /-</u>	<u>F16H 21 /-</u>	<u>F24F 11 /-</u>	<u>F41F 3 /-</u>	<u>G01N 27 /-</u>	<u>G02B 27 /-</u>
2023341005 2023345000 2023348371 2023354082 2023354345	2023331417	2023326058	2023331417	2023324807 2023326106 2023333522 2023334598	2023325415 2023328058 2023354290
<u>F03D 15 /-</u>	<u>F16J 15 /-</u>	<u>F24F 110 /-</u>	<u>F41G 1 /-</u>	<u>G01N 33 /-</u>	<u>G02B 3 /-</u>
2023347078	2023353111 2023413013	2023326058	2023325415	2023338373 2023342618 2023345371 2023356080 2023366174 2023373483 2023389300	2023353041
	<u>F16L 1 /-</u>	<u>F24F 13 /-</u>	<u>F41G 3 /-</u>	<u>G01C 17 /-</u>	<u>G02B 7 /-</u>
	2023326061	2023326058	2023340742 2023341614	2023390659	2023325415
	<u>F16L 15 /-</u>	<u>F24T 10 /-</u>			
	2024223375	2023365990			

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<u>G02C 7 /-</u>			<u>G07D 7 /-</u>	<u>G16B 30 /-</u>	<u>H01J 37 /-</u>
2023349436			2023328781	2023342945	2023347554
2023362699	<u>G06F 8 /-</u>	<u>G06Q 50 /-</u>	2023351170		
	2023361835	2023327788		<u>G16B 40 /-</u>	<u>H01L 21 /-</u>
<u>G05B 13 /-</u>	<u>G06G 7 /-</u>	2023344409	<u>G07F 17 /-</u>	2023340754	2023347577
2023360031	2023347241	2023347722	2023332998		2023353111
		2023428957		<u>G16H 10 /-</u>	
<u>G05B 19 /-</u>	<u>G06K 19 /-</u>	2023429039	<u>G07F 7 /-</u>	2023341888	<u>H01L 23 /-</u>
2023371790	2023327826	2023429114	2023353458		2022474589
		2023429125		<u>G16H 20 /-</u>	2023338750
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		2023429815		<u>G16H 30 /-</u>	2023332289
<u>G05B 9 /-</u>	<u>G06N 10 /-</u>	2023430003	<u>G08B 21 /-</u>	2023352897	2023336731
2023348067	2023350768	<u>G06T 1 /-</u>	2023345418	2023375361	2023340294
2023361835	2023350769	2023347513	2023346077		2023341185
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2022479287	2023321973	2023341617	2023414162	2023341888	
	2023326106	<u>G06T 15 /-</u>		2023375361	<u>H01M 4 /-</u>
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<u>G06F 119 /-</u>	2023360031	2023354285	<u>G09B 7 /-</u>	<u>G21C 19 /-</u>	2023349726
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2023347165	2023428957	<u>G06V 20 /-</u>	2023334584		<u>H01Q 3 /-</u>
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2023364702	2023350769
2023459632	

Applications Accepted

Name Index

-
- (71) 3M INNOVATIVE PROPERTIES COMPANY
 (11) AU-B-2021406181
 (21) 2021406181 (22) 09.12.2021
 (54) HEARING PROTECTION DEVICE, COLLISION WARNING SYSTEM AND METHOD OF RETROFITTING A HEARING PROTECTION DEVICE WITH A DETECTION UNIT
 (51) Int. Cl.
G08B 21/02 (2006.01)
A61F 11/06 (2006.01)
A61F 11/08 (2006.01)
A61F 11/14 (2006.01)
 (87) WO2022/137000
 (31) 20217109.6 (32) 23.12.20 (33) EP
 (43) 30.06.2022
 (44) 03.04.2025
 (72) JOHANSSON, Magnus S.; MANGAM, Abel Gladstone; HJORT, Patrick R.T.; URBAN, Henning T.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) 8082464 Canada Inc.
 (11) AU-B-2019382310
 (21) 2019382310 (22) 19.11.2019
 (54) Heavy machinery lifting apparatus, heavy machinery lifting assembly and method for assembling a lift for heavy machinery
 (51) Int. Cl.
B66F 7/28 (2006.01)
B66F 3/36 (2006.01)
B66F 3/46 (2006.01)
B66F 7/20 (2006.01)
 (87) WO2020/102890
 (31) 62/770,877 (32) 23.11.18 (33) US
 (43) 28.05.2020
 (44) 03.04.2025
 (72) BELLEY, Robin; BIENVENU, Charles-Etienne; SYLVESTRE, Patrick
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) A.W. Chesterton Company
 (11) AU-B-2019237534
 (21) 2019237534 (22) 25.03.2019
 (54) Packing material cartridge
 (51) Int. Cl.
F16J 15/18 (2006.01)
F16J 15/16 (2006.01)
F16K 41/02 (2006.01)
 (87) WO2019/183631
 (31) 62/647,362 (32) 23.03.18 (33) US
 (43) 26.09.2019
 (44) 03.04.2025
 (72) MAHONEY, Philip Michael; FLAHERTY, Albert P.; COLE, Gregory A.
 (74) Griffith Hack
-
- (71) Abbott Laboratories
 (11) AU-B-2018378971
 (21) 2018378971 (22) 07.12.2018
 (54) Methods for aiding in the diagnosis and evaluation of a subject who has sustained an orthopedic injury and that has or may have sustained an injury to the head, such as mild traumatic brain injury (TBI), using glial fibrillary acidic protein (GFAP) and/or ubiquitin carboxy-terminal hydrolase L1 (UCH-L1)
 (51) Int. Cl.
G01N 33/68 (2006.01)
 (87) WO2019/113525
 (31) 62/611,707 (32) 29.12.17 (33) US
 62/652,734 04.04.18 US
 62/596,805 09.12.17 US
 (43) 13.06.2019
 (44) 03.04.2025
 (72) McQuiston, Beth; Datwyler, Saul; Chandran, Raj
 (74) Spruson & Ferguson
-
- (71) Abbott Laboratories
 (11) AU-B-2023204113
 (21) 2023204113 (22) 28.06.2023
 (54) Devices and methods for sample analysis
 (51) Int. Cl.
B01L 3/00 (2006.01)
G01N 33/48 (2006.01)
 (43) 13.07.2023
 (44) 03.04.2025
 (62) 2021209235
 (72) HUFF, Jeffrey B.; HAYDEN, Mark A.; KARABATSOS, Peter J.; FISCHER, Andrew (Andy); ROBINSON, John M.; HOLETS-MCCORMACK, Shelley R.; LAURENSEN, Sophie
 (74) Spruson & Ferguson
-
- (71) ABB Schweiz AG
 (11) AU-B-2020276834
 (21) 2020276834 (22) 08.05.2020
 (54) Thyristor circuit and thyristor protection method
 (51) Int. Cl.
H03K 17/14 (2006.01)
H03K 17/082 (2006.01)
H03K 17/08 (2006.01)
 (87) WO2020/229366
 (31) 19173822.8 (32) 10.05.19 (33) EP
 (43) 19.11.2020
 (44) 03.04.2025
 (72) STADLER, Raeto; BAECHLE, Ralf
 (74) Griffith Hack
-
- (71) AbbVie Inc.
 (11) AU-B-2023251492
 (21) 2023251492 (22) 19.10.2023
 (54) Processes for the preparation of (3S,4R)-3-ethyl-4-(3H-imidazo[1,2-a]pyrrolo[2,3-e]pyrazin-8-yl)-N-(2,2,2-trifluoroethyl)pyrrolidine-1-carboxamide and solid state forms thereof
 (51) Int. Cl.
C07D 487/14 (2006.01)
-
- A61P 35/00* (2006.01)
 (43) 09.11.2023
 (44) 03.04.2025
 (62) 2021236570
 (72) ALLIAN, Ayman D.; JAYANTH, Jayanthi; MOHAMED, Mohamed-Eslam F.; MULHERN, Mathew M.; NORDSTROM, Fredrik Lars; OTHMAN, Ahmed A.; ROZEMA, Michael J.; BHAGAVATULA, Lakshmi; MARROUM, Patrick J.; MAYER, Peter T.; SHEIKH, Ahmad Y.; BORCHARDT, Thomas B.; KLÜNDER, Ben
 (74) Spruson & Ferguson
-
- (71) Abiomed, Inc.
 (11) AU-B-2019308272
 (21) 2019308272 (22) 18.07.2019
 (54) Systems and methods for reducing leaks from a catheter
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (87) WO2020/018742
 (31) 62/700,683 (32) 19.07.18 (33) US
 (43) 23.01.2020
 (44) 03.04.2025
 (72) JAHANGIR, Emilia
 (74) Davies Collison Cave Pty Ltd
-
- (71) Abiomed Europe GmbH
 (11) AU-B-2020294852
 (21) 2020294852 (22) 15.06.2020
 (54) System and method for preparing a catheter before use
 (51) Int. Cl.
A61M 5/36 (2006.01)
A61M 1/36 (2006.01)
A61M 5/31 (2006.01)
A61M 25/00 (2006.01)
A61M 25/10 (2013.01)
G01C 9/00 (2006.01)
 (87) WO2020/254233
 (31) 19180927.6 (32) 18.06.19 (33) EP
 (43) 24.12.2020
 (44) 03.04.2025
 (72) VISSER, Johannes; CHUEV, Andre
 (74) Spruson & Ferguson
-
- (71) ABRAIN
 (11) AU-B-2022211959
 (21) 2022211959 (22) 28.01.2022
 (54) GENE THERAPY FOR TREATING NEURODEGENERATIVE DISEASES
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
C12N 9/02 (2006.01)
 (87) WO2022/164259
 (31) 10-2021-0012117 (32) 28.01.21 (33) KR
 (43) 04.08.2022
 (44) 03.04.2025
 (72) PARK, Kyung Won
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Abraxis BioScience, LLC
 (11) AU-B-2019274516
 (21) 2019274516 (22) 21.05.2019
 (54) Methods and compositions for treating pulmonary hypertension
 (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/51 (2006.01)
A61K 31/436 (2006.01)
A61K 47/42 (2017.01)
A61P 9/12 (2006.01)
 (87) WO2019/226685
 (31) 62/675,110 (32) 22.05.18 (33) US
 62/810,290 25.02.19 US
 62/820,838 19.03.19 US
 62/820,842 19.03.19 US
 (43) 28.11.2019
 (44) 03.04.2025
 (72) DESAI, Neil P.; HOU, Shihe
 (74) AJ PARK

(71) Actuate Therapeutics Inc.
 (11) AU-B-2023201059
 (21) 2023201059 (22) 23.02.2023
 (54) Solid forms of 3-(5-Fluorobenzofuran-3-yl)-4-(5-methyl-5H-[1,3]dioxolo[4,5-f]indol-7-yl)pyrrole-2,5-dione
 (51) Int. Cl.
C07D 498/04 (2006.01)
A61K 31/403 (2006.01)
A61P 35/00 (2006.01)
 (43) 23.03.2023
 (44) 03.04.2025
 (62) 2018313259
 (72) ZHANG, Yamin
 (74) GLMR

(71) Acucela Inc.
 (11) AU-B-2019314262
 (21) 2019314262 (22) 26.07.2019
 (54) An apparatus to treat myopia of an eye
 (51) Int. Cl.
G02C 7/04 (2006.01)
 (87) WO2020/028177
 (31) 62/711,909 (32) 30.07.18 (33) US
 62/843,426 04.05.19 US
 (43) 06.02.2020
 (44) 03.04.2025
 (72) WYSS, Beat; FEHR, Jean-Noël; NORONHA, Glenn; HAROUD, Karim; SAUVET, Julien; BERNHARD, Hans; OGGENFUSS, Christian; GUPTA, Amitava; KUBOTA, Ryo
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Advanced Lithium Electrochemistry Co., Ltd.
 (11) AU-B-2023285709
 (21) 2023285709 (22) 18.12.2023
 (54) Composite electrode and preparation method thereof
 (51) Int. Cl.
H01M 4/131 (2010.01)
B60L 58/00 (2019.01)
H01M 4/13 (2010.01)

H01M 4/133 (2010.01)
H01M 4/137 (2010.01)
H01M 4/1391 (2010.01)
H01M 4/1393 (2010.01)
H01M 4/1399 (2010.01)
 (31) 112123273 (32) 21.06.23 (33) TW
 (43) 16.01.2025
 (44) 03.04.2025
 (72) LIN, Yuan-Kai; HSIEH, Han-Wei; HUANG, Chen-Yi; LI, Yi-Ting
 (74) Spruson & Ferguson

(71) Advanced Wetting Technologies Pty Ltd
 (11) AU-B-2018422283
 (21) 2018422283 (22) 17.07.2018
 (54) Improved wetting composition
 (51) Int. Cl.
C09K 23/00 (2022.01)
A01N 25/00 (2006.01)
A01N 25/30 (2006.01)
C08K 5/05 (2006.01)
C09K 23/12 (2022.01)
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C11D 1/72 (2006.01)
C11D 1/94 (2006.01)
C11D 3/00 (2006.01)
 (87) WO2019/213687
 (31) 2018901548 (32) 07.05.18 (33) AU
 (43) 14.11.2019
 (44) 03.04.2025
 (72) ROBERTS, Raymond John
 (74) Davies Collison Cave Pty Ltd

(71) Advanced Wetting Technologies Pty Ltd
 (11) AU-B-2018422284
 (21) 2018422284 (22) 17.07.2018
 (54) Novel wetting composition
 (51) Int. Cl.
C09K 23/00 (2022.01)
A01N 25/00 (2006.01)
A01N 25/30 (2006.01)
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 (87) WO2019/213688
 (31) 2018901549 (32) 07.05.18 (33) AU
 (43) 14.11.2019
 (44) 03.04.2025
 (72) ROBERTS, Raymond John
 (74) Davies Collison Cave Pty Ltd

(71) Adverio Pharma GmbH
 (11) AU-B-2019409269
 (21) 2019409269 (22) 16.12.2019
 (54) Methyl {4,6-diamino-2-[5-fluoro-1-(2-fluorobenzyl)-1H-pyrazolo[3,4-b]pyridin-3-yl]pyrimidin-5-yl}carbamate active compound product having im-

proved properties, production and formulation thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/506 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2020/126983
 (31) 18213115.1 (32) 17.12.18 (33) EP
 (43) 25.06.2020
 (44) 03.04.2025
 (72) FEY, Peter; SOWA, Michal; BROCKOB, Joerg; LONGERICH, Markus; BECKER, Guido; NEUMANN, Heike
 (74) Davies Collison Cave Pty Ltd

(71) Aeler Technologies SA
 (11) AU-B-2019342904
 (21) 2019342904 (22) 18.09.2019
 (54) Hybrid smart composite container and method of operating the container
 (51) Int. Cl.
B65D 90/02 (2019.01)
B65D 90/48 (2006.01)
 (87) WO2020/058873
 (31) PCT/ (32) 18.09.18 (33) IB
 IB2018/057139
 (43) 26.03.2020
 (44) 03.04.2025
 (72) BAUR, David; LONDONO, Naik; CABROL, Quentin
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Aesculap AG
 (11) AU-B-2020273589
 (21) 2020273589 (22) 15.05.2020
 (54) Medical technology positioning/alignment device with guide template and optical marking device
 (51) Int. Cl.
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
A61B 34/10 (2016.01)
 (87) WO2020/229673
 (31) 10 2019 112 898.6 (32) 16.05.19 (33) DE
 (43) 19.11.2020
 (44) 03.04.2025
 (72) MARIE, Vincent
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Afimmune Limited
 (11) AU-B-2022291628
 (21) 2022291628 (22) 23.12.2022
 (54) Compositions comprising 15-HEPE and methods of using the same
 (51) Int. Cl.
A61K 31/202 (2006.01)
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A61P 17/06 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
 (43) 02.02.2023
 (44) 03.04.2025
 (62) 2020267224
 (72) COUGHLAN, David; CLIMAX, John
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Alcon Inc.
 (11) AU-B-2023204656
 (21) 2023204656 (22) 13.07.2023
 (54) Ocular implant and delivery system
 (51) Int. Cl.
 A61F 9/00 (2006.01)
 A61F 9/007 (2006.01)
 (43) 03.08.2023
 (44) 03.04.2025
 (62) 2021212104
 (72) BLANDA, Wendy; SCHIFFMAN, Rhett
 (74) Davies Collison Cave Pty Ltd

(71) Alzchem Trostberg GmbH
 (11) AU-B-2019379999
 (21) 2019379999 (22) 11.11.2019
 (54) Method of reducing gas emission from farm fertilizers
 (51) Int. Cl.
 C05C 7/00 (2006.01)
 (87) WO2020/099321
 (31) 10 2018 128 173.0 (32) 12.11.18 (33) DE
 (43) 22.05.2020
 (44) 03.04.2025
 (72) WINKLER, Stephan; EBERL, Martin; ERL, Susanne; SANS, Jürgen; BEZLER, Jürgen
 (74) Davies Collison Cave Pty Ltd

(71) Amgen Inc.
 (11) AU-B-2020212547
 (21) 2020212547 (22) 16.01.2020
 (54) Drug delivery systems and methods with back pressure sensing
 (51) Int. Cl.
 A61M 5/145 (2006.01)
 (87) WO2020/154170
 (31) 62/796,381 (32) 24.01.19 (33) US
 (43) 30.07.2020
 (44) 03.04.2025
 (72) GROSZMANN, Daniel Eduardo; GIBSON, Scott R.
 (74) Spruson & Ferguson

(71) Amgen Inc.
 (11) AU-B-2020221879
 (21) 2020221879 (22) 05.02.2020
 (54) Dosing systems and approaches
 (51) Int. Cl.
 A61M 5/14 (2006.01)
 A61J 1/10 (2006.01)
 A61J 1/14 (2006.01)
 A61J 1/16 (2006.01)
 A61J 1/20 (2006.01)
 A61M 5/142 (2006.01)
 A61M 5/148 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2020/167541
 (31) 62/804,447 (32) 12.02.19 (33) US
 (43) 20.08.2020
 (44) 03.04.2025
 (72) WU, Chia-Jung; CLARK, Nicholas J.; MAHESHWARI, Ronak; FRANEY, Heather N.
 (74) Spruson & Ferguson

(71) Apellis Pharmaceuticals, Inc.
 (11) AU-B-2018249627
 (21) 2018249627 (22) 09.04.2018
 (54) Dosing regimens and related compositions and methods
 (51) Int. Cl.
 A61K 38/00 (2006.01)
 A61F 2/00 (2006.01)
 A61K 38/08 (2006.01)
 A61K 38/10 (2006.01)
 (87) WO2018/187813
 (31) 62/483,295 (32) 07.04.17 (33) US
 62/485,343 13.04.17 US
 (43) 11.10.2018
 (44) 03.04.2025
 (72) Grossi, Federico; Deschatelets, Pascal; Francois, Cedric; Johnson, Patrick; Vega, Carolina
 (74) FB Rice Pty Ltd

(71) Aperta Biosciences, LLC
 (11) AU-B-2019309520
 (21) 2019309520 (22) 26.07.2019
 (54) Spinosyn formulations for treatment of demodex-induced ocular and facial conditions
 (51) Int. Cl.
 A61K 31/335 (2006.01)
 A61K 31/7048 (2006.01)
 A61P 31/00 (2006.01)
 (87) WO2020/023943
 (31) 62/711,309 (32) 27.07.18 (33) US
 (43) 30.01.2020
 (44) 03.04.2025
 (72) SANTOS, Carlos; CHEN, Iuan-Bor; MORAN, Josue
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2020352455
 (21) 2020352455 (22) 21.09.2020
 (54) Dynamic flex circuit for camera with moveable image sensor
 (51) Int. Cl.
 H04N 23/12 (2023.01)
 B81B 3/00 (2006.01)
 (87) WO2021/061563
 (31) 62/906,038 (32) 25.09.19 (33) US
 17/025,957 18.09.20 US
 (43) 01.04.2021
 (44) 03.04.2025
 (72) SMYTH, Nicholas D.; OUYANG, Jian; MILLER, Scott W.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2024200460
 (21) 2024200460 (22) 25.01.2024
 (54) Emoji recording and sending
 (51) Int. Cl.
 G06T 13/40 (2011.01)
 H04N 21/81 (2011.01)
 (43) 15.02.2024
 (44) 03.04.2025
 (62) 2023233200
 (72) Anzures, Freddy Allen; Bauer, Sebastian; Guzman, Aurelio; Scapel, Nicolas; Dye, Alan C.; King, Nicholas V.; Pham, Hoan; Barlier, Guillaume Pierre An-

dré; Bernstein, Jeffrey Traer; Hoffnung, Amir; Malia, Joseph A.; Yerkes, Giancarlo; Wilson, Christopher; Rickwald, Jason; Jones, Matthew
 (74) FPA Patent Attorneys Pty Ltd

(71) Aries Gasification, LLC
 (11) AU-B-2020297273
 (21) 2020297273 (22) 26.02.2020
 (54) A universal feeder for a gasification reactor
 (51) Int. Cl.
 C10J 3/46 (2006.01)
 B01J 8/18 (2006.01)
 C02F 11/10 (2006.01)
 C10K 1/02 (2006.01)
 (87) WO2020/256798
 (31) 16/445,118 (32) 18.06.19 (33) US
 16/723,538 20.12.19 US
 (43) 24.12.2020
 (44) 03.04.2025
 (72) KELFKENS, Renus; DAVIS, Brandon
 (74) Spruson & Ferguson

(71) Arthrex, Inc.
 (11) AU-B-2020315596
 (21) 2020315596 (22) 14.07.2020
 (54) Strut assemblies and external fixation systems
 (51) Int. Cl.
 A61B 17/64 (2006.01)
 A61B 17/56 (2006.01)
 A61B 17/60 (2006.01)
 A61B 17/62 (2006.01)
 A61B 17/66 (2006.01)
 (87) WO2021/011532
 (31) 62/874,104 (32) 15.07.19 (33) US
 (43) 21.01.2021
 (44) 03.04.2025
 (72) MULLANEY, Michael W.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) ASAH KASEI KABUSHIKI KAISHA
 (11) AU-B-2022288401
 (21) 2022288401 (22) 26.05.2022
 (54) GIS-TYPE ZEOLITE MOLDED BODY, ADSORPTION DEVICE, SEPARATION METHOD, AND GIS-TYPE ZEOLITE
 (51) Int. Cl.
 C01B 39/46 (2006.01)
 B01J 20/18 (2006.01)
 (87) WO2022/259880
 (31) 2021-095003 (32) 07.06.21 (33) JP
 (43) 15.12.2022
 (44) 03.04.2025
 (72) SUZUE, Yuji; NOMURA, Kouji; AKA-OGI, Takayuki; IITSUKA, Takehiro
 (74) Griffith Hack

(71) Ascendis Pharma A/S
 (11) AU-B-2020295721
 (21) 2020295721 (22) 19.06.2020
 (54) Conjugates of π -electron-pair-donating heteroaromatic nitrogen-comprising compounds
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A61K 47/69 (2017.01)
A61K 31/416 (2006.01)
A61K 47/54 (2017.01)
A61K 47/60 (2017.01)
A61K 47/64 (2017.01)
A61P 35/00 (2006.01)
C07D 231/06 (2006.01)
C07D 401/06 (2006.01)
C07D 403/06 (2006.01)
(87) WO2020/254603
(31) 19181790.7 **(32)** 21.06.19 **(33)** EP
(43) 24.12.2020
(44) 03.04.2025
(72) BISEK, Nicola; WEISBROD, Samuel
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ashworth Bros., Inc.
(11) AU-B-2023201817
(21) 2023201817 **(22)** 23.03.2023
(54) Spiral conveyor system
(51) Int. Cl.
B65G 21/18 (2006.01)
B65G 17/06 (2006.01)
B65G 17/30 (2006.01)
B65G 17/38 (2006.01)

(43) 27.04.2023
(44) 03.04.2025
(62) 2020256307
(72) Neely, Darroll Joseph; Hobbs, Bryan
(74) Davies Collison Cave Pty Ltd

(71) ASSA ABLOY New Zealand Limited
(11) AU-B-2019210483
(21) 2019210483 **(22)** 29.07.2019
(54) A LOCK ASSEMBLY
(51) Int. Cl.
E05B 55/12 (2006.01)
E05B 63/04 (2006.01)
E05B 63/06 (2006.01)
E05B 65/00 (2006.01)
E05C 1/16 (2006.01)
E05C 9/04 (2006.01)
(31) 744728 **(32)** 30.07.18 **(33)** NZ
(43) 13.02.2020
(44) 03.04.2025
(72) Horwood, Stuart
(74) ET Intellectual Property

(71) Astellas Institute for Regenerative Medicine
(11) AU-B-2022201847
(21) 2022201847 **(22)** 16.03.2022
(54) Improved methods of producing RPE cells and compositions of RPE cells
(51) Int. Cl.
C12N 5/02 (2006.01)
C12N 5/071 (2010.01)
(43) 07.04.2022
(44) 03.04.2025
(62) 2019226198
(72) Malcuit, Christopher; Lemieux, Linda; Holmes, William; Huertas, Pedro; Vilner, Lucy
(74) Griffith Hack

(71) Astex Therapeutics Limited
(11) AU-B-2022291429
(21) 2022291429 **(22)** 19.12.2022
(54) PHARMACEUTICAL COMPOSITIONS COMPRISING N-(3,5-DIMETHOXYPHENYL)-N'-(1-METHYLETHYL)-N-[3-(1-METHYL-1H-PYRAZOL-4-YL)QUINOXALIN-6-YL]ETHANE-1,2-DIAMINE

(51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/498 (2006.01)
A61K 47/18 (2017.01)
A61P 35/00 (2006.01)
C07D 403/04 (2006.01)
(43) 02.02.2023
(44) 03.04.2025
(62) 2020250263
(72) Broggin, Diego Fernando Domenico
(74) PHILLIPS ORMONDE FITZPATRICK

ATOMIC ENERGY OF CANADA LIMITED
 see EXPANDER ENERGY INC.

(21) 2022271852

(71) Aurigene Oncology Limited
(11) AU-B-2019334693
(21) 2019334693 **(22)** 05.09.2019
(54) Novel hydrochloride salt forms of a sulfonamide structured kinase inhibitor
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/4184 (2006.01)
C07D 403/04 (2006.01)

(87) WO2020/049217
(31) 20185743 **(32)** 06.09.18 **(33)** FI
(43) 12.03.2020
(44) 03.04.2025
(72) JONAITIS, David; KARJALAINEN, Oskari
(74) Phillips Ormonde Fitzpatrick

(71) Avacta Life Sciences Limited
(11) AU-B-2023208125
(21) 2023208125 **(22)** 26.07.2023
(54) Scaffold proteins
(51) Int. Cl.
C07K 14/81 (2006.01)
C12N 15/62 (2006.01)

(43) 12.10.2023
(44) 03.04.2025
(62) 2018295447
(72) Platt, Geoff William; Spence, Graham Robert Pye-Smith
(74) O'Sullivan Patent and Trade Mark Attorneys Pty Ltd

(71) Axalbio SA
(11) AU-B-2020293622
(21) 2020293622 **(22)** 10.06.2020
(54) [(1R,2S,5R)-2-isopropyl-5-methyl-cyclohexanecarbonyl]-amino]-acetic acid isopropyl ester for treatment of chronic cough
(51) Int. Cl.

A61K 31/223 (2006.01)
A61P 11/14 (2006.01)
(87) WO2020/249607
(31) 1908219.7 **(32)** 10.06.19 **(33)** GB
(43) 17.12.2020
(44) 03.04.2025
(72) POIROT, Olivier; WOODCOCK, Ashley
(74) FB Rice Pty Ltd

(71) AxImmune, Inc.; Colorado State University Research Foundation
(11) AU-B-2017355512
(21) 2017355512 **(22)** 03.11.2017
(54) Beta-alethine, immune modulators, and uses thereof
(51) Int. Cl.
A61K 31/16 (2006.01)
A61K 38/17 (2006.01)
(87) WO2018/085698
(31) 62/439,024 **(32)** 24.12.16 **(33)** US
 62/449,090 22.01.17 US
 62/417,992 04.11.16 US
 62/432,663 11.12.16 US
 62/470,571 13.03.17 US
(43) 11.05.2018
(44) 03.04.2025
(72) Taub, Floyd; Guth, Amanda
(74) WRAYS PTY LTD

(71) Axcence Aromatic GmbH
(11) AU-B-2018368610
(21) 2018368610 **(22)** 19.11.2018
(54) Production of a flavour compound in a host cell
(51) Int. Cl.
C12N 15/74 (2006.01)
C12N 9/00 (2006.01)
C12N 9/88 (2006.01)
C12R 1/01 (2006.01)
(87) WO2019/097049
(31) 17202546.2 **(32)** 20.11.17 **(33)** EP
(43) 23.05.2019
(44) 03.04.2025
(72) CANKAR, Katarina; BEEKWILDER, Martinus Julius; BOSCH, Hendrik Jan; VAN DER SCHAFT, Peter Hans; WEE-MEN, Wilhelmina Maria Johanna
(74) Phillips Ormonde Fitzpatrick

(71) B. Braun Melsungen AG
(11) AU-B-2019409703
(21) 2019409703 **(22)** 17.12.2019
(54) Over-the-needle catheter assemblies and related manufacturing method
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 5/32 (2006.01)
A61M 39/06 (2006.01)
(87) WO2020/127328
(31) 62/780,830 **(32)** 17.12.18 **(33)** US
 62/866,765 26.06.19 US
 62/882,141 02.08.19 US
 201922254020.2 16.12.19 CN
(43) 25.06.2020
(44) 03.04.2025
(72) WOEHR, Kevin; PHANG, Chee Mun
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Babel Street, Inc.
 (11) AU-B-2021263652
 (21) 2021263652 (22) 26.04.2021
 (54) Multiple device intersection using geo-temporal mobile application data
 (51) Int. Cl.
G06T 17/05 (2011.01)
G01C 21/32 (2006.01)
G06V 10/40 (2022.01)
G06V 30/18 (2022.01)
 (87) WO2021/222142
 (31) 63/015,908 (32) 27.04.20 (33) US
 (43) 04.11.2021
 (44) 03.04.2025
 (72) CHAPMAN, Jeffrey; MYATT, Shon; HAYNIE, James B.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) BAKER HUGHES OILFIELD OPERATIONS LLC
 (11) AU-B-2022232362
 (21) 2022232362 (22) 09.03.2022
 (54) MULTI-STAGE OBJECT DROP FRAC ASSEMBLY WITH FILTRATION MEDIA AND METHOD
 (51) Int. Cl.
E21B 34/14 (2006.01)
E21B 23/04 (2006.01)
E21B 34/10 (2006.01)
E21B 43/08 (2006.01)
E21B 43/267 (2006.01)
 (87) WO2022/192315
 (31) 17/199,730 (32) 12.03.21 (33) US
 (43) 15.09.2022
 (44) 03.04.2025
 (72) STOLBOUSHKIN, Eugene; JACKSON, Todd Christopher; SOLFRONK, Matthew D.; SANCHEZ, James Scott; BARKER, Ricardo Arturo Gomez
 (74) FPA Patent Attorneys Pty Ltd

(71) BAOSHAN IRON & STEEL CO., LTD.
 (11) AU-B-2021420432
 (21) 2021420432 (22) 01.12.2021
 (54) COATED STEEL PLATE SUITABLE FOR INLINE THIN-FILM PHOTOVOLTAIC MODULE AND MANUFACTURING METHOD THEREFOR
 (51) Int. Cl.
H10F 77/00 (2025.01)
H10F 10/00 (2025.01)
H10F 71/00 (2025.01)
 (87) WO2022/151857
 (31) 202110036449.3 (32) 12.01.21 (33) CN
 (43) 21.07.2022
 (44) 03.04.2025
 (72) FANG, Wenqi; QIAO, Zhaohui; DAI, Yigang
 (74) Griffith Hack

Baratz, O. see Lapidot, T.
 (21) 2019357273

(71) Bard Peripheral Vascular, Inc.
 (11) AU-B-2019269706
 (21) 2019269706 (22) 17.05.2019

(54) Microspheres containing radioactive isotopes and other markers, and associated methods
 (51) Int. Cl.
A61K 51/12 (2006.01)
A61B 18/00 (2006.01)
A61M 5/14 (2006.01)
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/168 (2006.01)
A61M 5/19 (2006.01)
A61M 5/24 (2006.01)
A61M 5/315 (2006.01)
A61M 25/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
A61N 5/10 (2006.01)
G16H 20/40 (2018.01)
G16H 40/20 (2018.01)
G16H 40/63 (2018.01)
G21F 5/018 (2006.01)
A61M 5/172 (2006.01)
A61M 5/178 (2006.01)
A61M 5/20 (2006.01)
 (87) WO2019/222700
 (31) 62/673,632 (32) 18.05.18 (33) US
 62/673,628 18.05.18 US
 (43) 21.11.2019
 (44) 03.04.2025
 (72) DROBNIK, Christopher D.; CRUSE, Terry
 (74) Griffith Hack

BASF SE see KWS SAAT SE & Co. KGaA
 (21) 2018400378

(71) Bayer Aktiengesellschaft
 (11) AU-B-2019314653
 (21) 2019314653 (22) 23.07.2019
 (54) Combinations containing PVA and certain herbicides with improved properties
 (51) Int. Cl.
A01N 25/24 (2006.01)
A01N 25/30 (2006.01)
A01N 57/20 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2020/025393
 (31) 18186336.6 (32) 30.07.18 (33) EP
 62/811,782 28.02.19 US
 (43) 06.02.2020
 (44) 03.04.2025
 (72) LORENTZ, Lothar; DECKWER, Roland; SACHAU, Stefan; BICKERS, Udo; TELSCHER, Markus; KAZMIERCZAK, Angela
 (74) Griffith Hack

(71) Bayer Aktiengesellschaft
 (11) AU-B-2019407340
 (21) 2019407340 (22) 11.12.2019
 (54) Substituted pyridinyloxybenzenes and salts thereof and use thereof as herbicidal agents
 (51) Int. Cl.
C07D 401/12 (2006.01)
A01N 43/56 (2006.01)
A01N 43/80 (2006.01)
C07D 413/12 (2006.01)
 (87) WO2020/126746

(31) 18213444.5 (32) 18.12.18 (33) EP
 (43) 25.06.2020
 (44) 03.04.2025
 (72) MCLEOD, Michael Charles; BRAUN, Ralf; BARBER, David Michael; JAKOBI, Harald; REY, Jullien; SCHMUTZLER, Dirk; MACHETTIRA, Anu Bheemaiah; ASMUS, Elisabeth; ROSINGER, Christopher Hugh; GATZWEILER, Elmar; MANOS-TURVEY, Alexandra
 (74) Davies Collison Cave Pty Ltd

(71) Bayer Healthcare LLC
 (11) AU-B-2022287663
 (21) 2022287663 (22) 16.12.2022
 (54) Syringe plunger engagement mechanism
 (51) Int. Cl.
A61M 5/315 (2006.01)
A61M 5/145 (2006.01)
A61M 5/31 (2006.01)
 (43) 02.02.2023
 (44) 03.04.2025
 (62) 2019227533
 (72) TAHERI, Shahab; NEWING, Tim; KARSTEN, Grant; SALM, Aiden; THU, Han Min
 (74) Davies Collison Cave Pty Ltd

(71) BAYHILL ROOFING PTY LTD
 (11) AU-B-2024201324
 (21) 2024201324 (22) 26.02.2024
 (54) VENT AND METHOD OF INSTALLATION
 (51) Int. Cl.
F24F 7/02 (2006.01)
E04D 13/17 (2006.01)
F24F 7/04 (2006.01)
F24F 13/065 (2006.01)
F24F 13/10 (2006.01)
 (87) WO2024/174007
 (31) 2023900491 (32) 24.02.23 (33) AU
 (43) 12.09.2024
 (44) 03.04.2025
 (72) HEENAN, Timothy Paul; LAURITZEN, David Wayne
 (74) Oxygene IP

(71) BBI Medical Innovations, LLC
 (11) AU-B-2023229585
 (21) 2023229585 (22) 15.09.2023
 (54) Measurement of tissue viability
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (43) 05.10.2023
 (44) 03.04.2025
 (62) 2021200183
 (72) BURNS, Martin F.; BARRINGTON, Sara; ROSS, Graham O.
 (74) Spruson & Ferguson

(71) BECTEL ENERGY TECHNOLOGIES & SOLUTIONS, INC.
 (11) AU-B-2023383100
 (21) 2023383100 (22) 14.11.2023
 (54) SYSTEMS AND METHODS FOR AMMONIA PURIFICATION

Applications Accepted - Name Index cont'd

(51) Int. Cl.
B01D 53/18 (2006.01)
B01D 53/58 (2006.01)
B01D 53/78 (2006.01)
C01C 1/10 (2006.01)
C01C 1/12 (2006.01)

(87) WO2024/107440
(31) 63/425,583 (32) 15.11.22 (33) US
(43) 23.05.2024
(44) 03.04.2025
(72) KIMTANTAS, Charles; TAYLOR, Martin
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Becton, Dickinson and Company
(11) AU-B-2019281727
(21) 2019281727 (22) 13.05.2019
(54) Needle position indicator
(51) Int. Cl.
A61M 25/06 (2006.01)
A61B 90/00 (2016.01)
A61M 25/00 (2006.01)

(87) WO2019/236248
(31) 16/002,699 (32) 07.06.18 (33) US
(43) 12.12.2019
(44) 03.04.2025
(72) ISAACSON, S. Ray; WALKER, Paul;
STOUT, Marty
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2019317533
(21) 2019317533 (22) 23.07.2019
(54) Systems and methods for catheter insertion and blood flashback
(51) Int. Cl.
A61M 25/06 (2006.01)

(87) WO2020/033137
(31) 62/715,662 (32) 07.08.18 (33) US
16/518,724 22.07.19 US
(43) 13.02.2020
(44) 03.04.2025
(72) BURKHOLZ, Jonathan Karl; WANG, Bin
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2024200995
(21) 2024200995 (22) 15.02.2024
(54) Catheter assembly
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/00 (2006.01)

(43) 07.03.2024
(44) 03.04.2025
(62) 2018311660
(72) ISAACSON, Ray; WILLYBIRO, Fidelin
(74) FB Rice Pty Ltd

(71) Becton Dickinson France
(11) AU-B-2020300787
(21) 2020300787 (22) 29.06.2020
(54) Tip cap for a medical injection device
(51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/50 (2006.01)
(87) WO2021/001291
(31) 19305897.1 (32) 01.07.19 (33) EP

(43) 07.01.2021
(44) 03.04.2025
(72) RIVIER, Cédric
(74) FB Rice Pty Ltd

(71) Beijing Mabworks Biotech Co., Ltd.
(11) AU-B-2021285226
(21) 2021285226 (22) 04.02.2021
(54) Antibodies binding LAG3 and uses thereof
(51) Int. Cl.

C07K 16/28 (2006.01)
A61K 38/20 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
A61P 17/06 (2006.01)
A61P 31/00 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
C07K 14/725 (2006.01)
C07K 19/00 (2006.01)
C12N 15/13 (2006.01)
(87) WO2021/243919
(31) 202010509498.X (32) 05.06.20 (33) CN
(43) 09.12.2021
(44) 03.04.2025
(72) HU, Wenqi; LI, Jiangmei; LI, Feng
(74) Davies Collison Cave Pty Ltd

Ben-Ari, A. see Lapidot, T.
(21) 2019357273

(71) Bennubio Inc.
(11) AU-B-2020262398
(21) 2020262398 (22) 24.04.2020
(54) Positionally assisted negative particle rejection (PANR) to sort and enrich target cells of interest
(51) Int. Cl.
G05D 21/02 (2006.01)
(87) WO2020/219800
(31) 62/837,769 (32) 24.04.19 (33) US
(43) 29.10.2020
(44) 03.04.2025
(72) GRAVES, Steven; FREYER, James; WOODS, Travis A.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Berlisi Industries
(11) AU-B-2019300847
(21) 2019300847 (22) 08.07.2019
(54) Contact lens case
(51) Int. Cl.
A45C 11/00 (2006.01)
(87) WO2020/014135
(31) 62/695,147 (32) 08.07.18 (33) US
(43) 16.01.2020
(44) 03.04.2025
(72) DALICHAU, Bernard; PEREZ, Gonzalo; PEREZ, Marcelo
(74) Griffith Hack

(71) Beyond Architectural Pty Ltd
(11) AU-B-2019233847
(21) 2019233847 (22) 15.03.2019
(54) Frameless glass fencing component
(51) Int. Cl.
E04H 17/16 (2006.01)
E04F 11/18 (2006.01)
(87) WO2019/173881
(31) 2018100559 (32) 30.04.18 (33) AU
2018900865 15.03.18 AU
(43) 19.09.2019
(44) 03.04.2025
(72) BUDAI, Adam; WILSON, Neil Robert; BUDAI, Gaby
(74) MEYER WEST IP PTY LTD

Biel, M. see Michalakis, S.
(21) 2018238422

(71) BioJiva LLC
(11) AU-B-2023204024
(21) 2023204024 (22) 26.06.2023
(54) SITE-SPECIFIC ISOTOPIIC LABELING OF 1, 4-DIENE SYSTEMS
(51) Int. Cl.
C07C 317/04 (2006.01)
C07C 69/67 (2006.01)
C07C 381/00 (2006.01)
(43) 13.07.2023
(44) 03.04.2025
(62) 2021225202
(72) Vidovic, Dragoslav; Shchepinov, Mikhail Sergeevich
(74) PHILLIPS ORMONDE FITZPATRICK

(71) BioMed Valley Discoveries, Inc.
(11) AU-B-2023204587
(21) 2023204587 (22) 11.07.2023
(54) Methods and compositions for treating non-ERK MAPK pathway inhibitor-resistant cancers
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61K 31/675 (2006.01)
A61P 9/10 (2006.01)
A61P 31/12 (2006.01)
A61P 37/04 (2006.01)
A61P 37/06 (2006.01)
(43) 17.08.2023
(44) 03.04.2025
(62) 2017267804
(72) Saha, Saurabh; Welsch, Dean; Decrescenzo, Gary; Roix, Jeffrey James
(74) FB Rice Pty Ltd

(71) Board of Supervisors of Louisiana State University and Agricultural and Mechanical College; The Phantom Laboratory, Incorporated
(11) AU-B-2019394796
(21) 2019394796 (22) 02.12.2019
(54) Method and system for applying pulsed electric fields with high uniformity using magnetic cores
(51) Int. Cl.
H03K 3/45 (2006.01)
A61N 1/00 (2006.01)

Applications Accepted - Name Index cont'd

H03K 3/00 (2006.01)
H03K 3/02 (2006.01)
(87) WO2020/117662
(31) 62/776,105 **(32)** 06.12.18 **(33)** US
 62/942,348 02.12.19 US
(43) 11.06.2020
(44) 03.04.2025
(72) PAUL, Dennis; GOULD, Harry; MAL-
 LOZZI, Richard
(74) Spruson & Ferguson

(71) BOBST MEX SA
(11) AU-B-202237700
(21) 2022237700 **(22)** 08.03.2022
(54) METHOD FOR PROCESSING A
 CARDBOARD WITH A LASER BEAM
(51) Int. Cl.
B23K 26/364 (2014.01)
B23K 26/082 (2014.01)
B23K 26/402 (2014.01)
B23K 26/50 (2014.01)
B31B 50/25 (2017.01)
B23K 103/00 (2006.01)
(87) WO2022/194603
(31) 21163051.2 **(32)** 17.03.21 **(33)** EP
(43) 22.09.2022
(44) 03.04.2025
(72) PIRON, Paul; VALTERIO, Roberto
(74) FB Rice Pty Ltd

(71) BOLLES, D.J.
(11) AU-B-2024200093
(21) 2024200093 **(22)** 05.01.2024
(54) Theft-Resistant Deposit Box
(51) Int. Cl.
A47G 29/124 (2006.01)
A47G 29/22 (2006.01)
(43) 25.01.2024
(44) 03.04.2025
(62) 2021204514
(72) BOLLES, David J.
(74) Wallington-Dummer

(71) Borodic, G.
(11) AU-B-2017370732
(21) 2017370732 **(22)** 08.12.2017
(54) Novel method of treating macular de-
 generation
(51) Int. Cl.
A61K 38/48 (2006.01)
A61K 39/08 (2006.01)
A61K 45/08 (2006.01)
A61P 27/02 (2006.01)
(87) WO2018/107005
(31) 62/431,512 **(32)** 08.12.16 **(33)** US
 62/533,961 18.07.17 US
 62/449,914 24.01.17 US
 15/834,491 07.12.17 US
(43) 14.06.2018
(44) 03.04.2025
(72) Borodic, Gary E.
(74) Wallington-Dummer

(71) Boston Scientific Limited
(11) AU-B-2024203287
(21) 2024203287 **(22)** 17.05.2024

(54) Biopsy forceps with serrated cutting
 jaws
(51) Int. Cl.
A61B 10/06 (2006.01)
(43) 06.06.2024
(44) 03.04.2025
(62) 2019240258
(72) PUROHIT, Hitendra; MISHRA, Agrim;
 ROHILLA, Rohit; BASU, Abhishek
(74) Spruson & Ferguson

(71) BOSTON SCIENTIFIC NEUROMODU-
 LATION CORPORATION
(11) AU-B-2022210245
(21) 2022210245 **(22)** 18.01.2022
(54) ELECTRICAL STIMULATION CUFF
 DEVICES AND SYSTEMS WITH DIR-
 ECTIONAL ELECTRODE CONFIGUR-
 ATIONS
(51) Int. Cl.
A61N 1/05 (2006.01)
(87) WO2022/159375
(31) 63/139,240 **(32)** 19.01.21 **(33)** US
(43) 28.07.2022
(44) 03.04.2025
(72) SUBRAMANIAN, Hari, Hara
(74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
(11) AU-B-2020291911
(21) 2020291911 **(22)** 09.06.2020
(54) Medical cleaning valve
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/015 (2006.01)
A61B 1/12 (2006.01)
A61M 39/22 (2006.01)
(87) WO2020/251948
(31) 62/859,537 **(32)** 10.06.19 **(33)** US
(43) 17.12.2020
(44) 03.04.2025
(72) STANTON, Larry; JENSRUD, Allyn;
 SCUTTI, James; HARRIS, Colby;
 GAVALIS, Robb
(74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
(11) AU-B-2022280870
(21) 2022280870 **(22)** 26.05.2022
(54) CATHETERS FOR MAPPING AND
 ELECTROPORATION ABLATION
(51) Int. Cl.
A61B 18/14 (2006.01)
A61B 5/367 (2021.01)
A61B 18/00 (2006.01)
A61B 34/20 (2016.01)
A61N 1/32 (2006.01)
(87) WO2022/251429
(31) 63/194,689 **(32)** 28.05.21 **(33)** US
(43) 01.12.2022
(44) 03.04.2025
(72) MAIERHOFER, Edward J.; ACHTER-
 HOFF, Trey H.; KOOP, Brendan E.
(74) Spruson & Ferguson

(71) BOSTON SCIENTIFIC SCIMED INC.
(11) AU-B-2022390146

(21) 2022390146 **(22)** 17.11.2022
(54) DEVICE HOUSING FEATURES
 TO FACILITATE DAMAGE FREE
 GUIDEWIRE TRANSLATIONS
(51) Int. Cl.
A61M 60/13 (2021.01)
A61M 60/221 (2021.01)
A61M 60/419 (2021.01)
A61M 60/81 (2021.01)
A61M 60/825 (2021.01)
A61M 60/865 (2021.01)
(87) WO2023/091549
(31) 63/280,345 **(32)** 17.11.21 **(33)** US
(43) 25.05.2023
(44) 03.04.2025
(72) LUCAS, Jeffrey; RADMAN, Lloyd
(74) Spruson & Ferguson

(71) BPW Bergische Achsen KG
(11) AU-B-2023282199
(21) 2023282199 **(22)** 12.12.2023
(54) DISC BRAKE, BRAKE CALIPER OF
 A DISC BRAKE, AS WELL AS HOLD-
 DOWN PIECE AND LEAF SPRING
 FOR SECURING THE BRAKE LIN-
 INGS OF A DISC BRAKE
(51) Int. Cl.
F16D 55/2255 (2006.01)
F16D 65/00 (2006.01)
(43) 04.01.2024
(44) 03.04.2025
(62) 2018253796
(72) Goyke, Georg
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Breville Pty Limited
(11) AU-B-2019275486
(21) 2019275486 **(22)** 23.05.2019
(54) A kettle
(51) Int. Cl.
A47J 27/21 (2006.01)
(87) WO2019/222807
(31) 2018901801 **(32)** 23.05.18 **(33)** AU
(43) 28.11.2019
(44) 03.04.2025
(72) PSAROLOGOS, Con; REN, Xiang
(74) GLMR

(71) BRIDGESTONE CORPORATION
(11) AU-B-2022320208
(21) 2022320208 **(22)** 01.06.2022
(54) Tire management apparatus, program
 and tire management method
(51) Int. Cl.
G01M 17/02 (2006.01)
B60C 19/00 (2006.01)
(87) WO2023/007946
(31) 2021-122740 **(32)** 27.07.21 **(33)** JP
(43) 02.02.2023
(44) 03.04.2025
(72) KATSUNO Hiroyuki
(74) Griffith Hack

(71) Brook Orthopaedics Ltd
(11) AU-B-2019319606
(21) 2019319606 **(22)** 06.08.2019
(54) A clamp and cable

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A61B 17/82 (2006.01)
A61B 17/04 (2006.01)
A61B 17/28 (2006.01)
A61B 17/84 (2006.01)
A61B 17/88 (2006.01)
(87) WO2020/030656
(31) 1812903.1 (32) 08.08.18 (33) GB
(43) 13.02.2020
(44) 03.04.2025
(72) HURLEY, Conor; HURLEY, Robert;
HURLEY, Patrick
(74) MOSAIC IP

(71) BTL Medical Development a.s.
(11) AU-B-2024202538
(21) 2024202538 (22) 17.04.2024
(54) Pulsed field ablation device and method
(51) Int. Cl.
A61B 18/14 (2006.01)
A61B 18/12 (2006.01)
(43) 09.05.2024
(44) 03.04.2025
(62) 2022254861
(72) NEDVED, Vojtech; DASEK, Jiri; HAN-
ULIAK, Martin; HIJAZI, Ahmad
(74) Spruson & Ferguson

(71) Bullfrog International, LC.
(11) AU-B-2023200335
(21) 2023200335 (22) 20.01.2023
(54) SYSTEM AND METHOD FOR SEAL-
ING COMPONENTS IN A SPA SHELL
(51) Int. Cl.
E04H 4/14 (2006.01)
E03C 1/04 (2006.01)
(31) 17/579,838 (32) 20.01.22 (33) US
(43) 03.08.2023
(44) 03.04.2025
(72) Beck, Taylor; Tulett, Nathan; Anderson,
Todd; Hales, Eric; McLane, Mark
(74) Dentons Patent Attorneys Australasia
Limited

(71) Buzzelet Development And Technolo-
gies Ltd.
(11) AU-B-2020215164
(21) 2020215164 (22) 28.01.2020
(54) Terpene-enriched cannabinoid composi-
tion and method of treatment for treat-
ing conditions and/or symptoms associ-
ated with autism spectrum disorder
(51) Int. Cl.
A61K 31/01 (2006.01)
A61K 31/015 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
A61K 36/00 (2006.01)
A61P 25/00 (2006.01)
(87) WO2020/157639
(31) 62/798,244 (32) 29.01.19 (33) US
62/844,279 07.05.19 US
(43) 06.08.2020
(44) 03.04.2025
(72) RAZ, Noa; BERNEMAN ZEITOUNI,
Dana; HELLER, Iso; EYAL, Aharon
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) C.R. Bard, Inc.
(11) AU-B-2023201941
(21) 2023201941 (22) 30.03.2023
(54) Inflatable perfusion balloon with outer
mesh and related methods
(51) Int. Cl.
A61F 2/958 (2013.01)
A61M 25/10 (2013.01)
A61M 29/02 (2006.01)
(43) 04.05.2023
(44) 03.04.2025
(62) 2021200294
(72) Rousu, Corey
(74) Griffith Hack

(71) C. R. BARD, INC.
(11) AU-B-2022288600
(21) 2022288600 (22) 16.05.2022
(54) INTERMITTENT CATHETERS AND
METHODS
(51) Int. Cl.
A61M 25/00 (2006.01)
A61L 29/08 (2006.01)
A61M 25/01 (2006.01)
A61M 27/00 (2006.01)
(87) WO2022/260831
(31) 63/209,832 (32) 11.06.21 (33) US
(43) 15.12.2022
(44) 03.04.2025
(72) SIDDIQUI, Shahab
(74) FB Rice Pty Ltd

(71) Calbah Industries Pty Ltd
(11) AU-B-2018201161
(21) 2018201161 (22) 16.02.2018
(54) Portable Barrier
(51) Int. Cl.
E04H 17/18 (2006.01)
E01F 13/02 (2006.01)
(43) 05.09.2019
(44) 03.04.2025
(72) Baker, Chester
(74) Phillips Ormonde Fitzpatrick

(71) Cambridge Mobile Telematics Inc.
(11) AU-B-2019337091
(21) 2019337091 (22) 04.09.2019
(54) Systems and methods for classifying
driver behavior
(51) Int. Cl.
B60W 40/09 (2012.01)
B60W 30/08 (2012.01)
B60W 50/14 (2020.01)
G06N 20/00 (2019.01)
(87) WO2020/051168
(31) 62/726,916 (32) 04.09.18 (33) US
(43) 12.03.2020
(44) 03.04.2025
(72) BALAKRISHNAN, Hari; MADDEN,
Samuel Ross
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Cardio Ring Technologies, Inc.
(11) AU-B-2020321902

(21) 2020321902 (22) 29.07.2020
(54) Bioinformation measuring device
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/024 (2006.01)
A61B 5/145 (2006.01)
(87) WO2021/021941
(31) 62/879,536 (32) 29.07.19 (33) US
(43) 04.02.2021
(44) 03.04.2025
(72) CHANG, Kuang-Fu; WANG, Yu-Chi;
SHIH, Wen-Pin
(74) Griffith Hack

(71) Carmot Therapeutics, Inc.
(11) AU-B-2019237507
(21) 2019237507 (22) 22.03.2019
(54) Modulators of G-protein coupled recept-
ors
(51) Int. Cl.
A61K 38/02 (2006.01)
A61K 38/26 (2006.01)
C07K 14/065 (2006.01)
(87) WO2019/183577
(31) 62/647,604 (32) 23.03.18 (33) US
(43) 26.09.2019
(44) 03.04.2025
(72) ENQUIST, Johan; KRISHNAN, Shyam;
ATWAL, Suman; ERLANSON, Daniel;
FUCINI, Raymond V.; HANSEN, Stig;
SAWAYAMA, Andrew; SETHOFER,
Steven
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

Case Western Reserve University see The
Regents of the University of California
(21) 2019395353

(71) Casio Computer Co., Ltd.
(11) AU-B-2023202593
(21) 2023202593 (22) 28.04.2023
(54) ILLUMINATION DEVICE AND IMA-
GING DEVICE
(51) Int. Cl.
G03B 17/56 (2021.01)
A61B 5/00 (2006.01)
A61B 10/00 (2006.01)
G03B 15/00 (2021.01)
G03B 15/02 (2021.01)
G03B 15/05 (2021.01)
H04N 23/56 (2023.01)
(43) 18.05.2023
(44) 03.04.2025
(62) 2020252328
(72) YOSHIDA, Tohru; MATSUO, Katsuyuki
(74) Griffith Hack

(71) Caterpillar Inc.
(11) AU-B-2020208723
(21) 2020208723 (22) 14.01.2020
(54) Method and apparatus for monitoring
sprocket wear, e.g. in a mining convey-
or
(51) Int. Cl.
F16H 7/06 (2006.01)
F16H 55/30 (2006.01)

Applications Accepted - Name Index cont'd

F16H 57/01 (2012.01)
B65G 23/06 (2006.01)
(87) WO2020/148092
(31) 1900573.5 **(32)** 15.01.19 **(33)** GB
(43) 23.07.2020
(44) 03.04.2025
(72) VOIGT, Robert; BROOKS, Jarrod
(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.
(11) AU-B-2020230760
(21) 2020230760 **(22)** 02.03.2020
(54) Method and device for monitoring operation of a mining machine unit
(51) Int. Cl.
E21F 13/00 (2006.01)
E21C 27/02 (2006.01)
E21C 35/14 (2006.01)
E21D 23/08 (2006.01)
E21D 23/12 (2006.01)
(87) WO2020/177930
(31) 1902978.4 **(32)** 06.03.19 **(33)** GB
(43) 10.09.2020
(44) 03.04.2025
(72) KIRKHOPE, Euan; WESSELMANN, Johannes
(74) FPA Patent Attorneys Pty Ltd

(71) CATERPILLAR INC.
(11) AU-B-2022408013
(21) 2022408013 **(22)** 23.11.2022
(54) TAIL EXTENSION FOR A TRUCK BED
(51) Int. Cl.
B60P 1/28 (2006.01)
(87) WO2023/107280
(31) 17/548,421 **(32)** 10.12.21 **(33)** US
(43) 15.06.2023
(44) 03.04.2025
(72) LEE, One Chul; BROMENSHENKEL, Timothy James
(74) FPA Patent Attorneys Pty Ltd

(71) CDE Global Limited
(11) AU-B-2020223856
(21) 2020223856 **(22)** 20.02.2020
(54) Feed apparatus for a slurry
(51) Int. Cl.
F26B 25/04 (2006.01)
(87) WO2020/169721
(31) 1902421.5 **(32)** 22.02.19 **(33)** GB
(43) 27.08.2020
(44) 03.04.2025
(72) HUMPHREY, Alexander; MCCOOE, Jordan
(74) Madderns Pty Ltd

(71) Collectis
(11) AU-B-2018303686
(21) 2018303686 **(22)** 20.07.2018
(54) Engineered immune cells resistant to tumor microenvironment
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 35/12 (2015.01)
C12N 5/0783 (2010.01)
(87) WO2019/016360
(31) 62/535,448 **(32)** 21.07.17 **(33)** US

PA201770603 07.08.17 DK
(43) 24.01.2019
(44) 03.04.2025
(72) DUCHATEAU, Philippe; GAUTRON, Anne-Sophie; POIROT, Laurent; VALTON, Julien
(74) Spruson & Ferguson

(71) Centre for Addiction and Mental Health; The University Court of the University of Aberdeen
(11) AU-B-2020231118
(21) 2020231118 **(22)** 05.03.2020
(54) Modulators of AMPA receptor signaling
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/497 (2006.01)
A61K 31/506 (2006.01)
(87) WO2020/178782
(31) 62/814,076 **(32)** 05.03.19 **(33)** US
(43) 10.09.2020
(44) 03.04.2025
(72) LIU, Fang; GREIG, Iain; ZHAI, Dongxu; SMITH, Stephen Allan; ZANATO, Chiara; TSENG, Chih-Chung
(74) FB Rice Pty Ltd

(71) CG BIO CO., LTD.
(11) AU-B-2021352762
(21) 2021352762 **(22)** 27.01.2021
(54) INJECTABLE CALCIUM PHOSPHATE-BASED BONE GRAFT COMPOSITION HAVING HIGH ELASTICITY AND PREPARATION METHOD THEREOF
(51) Int. Cl.
A61L 27/12 (2006.01)
A61B 17/88 (2006.01)
A61F 2/28 (2006.01)
A61L 27/52 (2006.01)
A61L 27/54 (2006.01)
(87) WO2022/071636
(31) 10-2020-0127278 **(32)** 29.09.20 **(33)** KR
(43) 07.04.2022
(44) 03.04.2025
(72) RYU, Hyunseung; SEO, Jun-Hyuk; JUNG, Hyochul; RYU, Miyoung; LEE, Ji-hye; PARK, Hyunjung
(74) James & Wells Intellectual Property

(71) CHINA UNIVERSITY OF MINING AND TECHNOLOGY
(11) AU-B-2021439678
(21) 2021439678 **(22)** 27.12.2021
(54) METHOD FOR EXTRACTING THREE-DIMENSIONAL SURFACE DEFORMATION BY COMBINING UNMANNED AERIAL VEHICLE DOMS AND SATELLITE-BORNE SAR IMAGES
(51) Int. Cl.
G01B 7/24 (2006.01)
G01S 13/86 (2006.01)
G01S 13/90 (2006.01)
G01S 19/42 (2010.01)
(87) WO2022/213673
(31) 202110367713.1 **(32)** 06.04.21 **(33)** CN
(43) 13.10.2022

(44) 03.04.2025
(72) FAN, Hongdong; ZHUANG, Huifu; TAN, Zhixiang; ZHANG, Hongzhen; HAO, Ming; DENG, Kazhong
(74) Collison & Co

(71) CHINA UNIVERSITY OF MINING AND TECHNOLOGY; XUZHOU LIREN MONORAIL TRANSPORTATION EQUIPMENT CO., LTD.
(11) AU-B-2022348883
(21) 2022348883 **(22)** 30.09.2022
(54) HIGH-PRECISION POSITIONING SYSTEM FOR UNDERGROUND MONORAIL HOIST IN COAL MINE AND POSITIONING METHOD THEREOF
(51) Int. Cl.
B66C 13/46 (2006.01)
G01C 21/16 (2006.01)
(87) WO2023/201993
(31) 202210402959.2 **(32)** 18.04.22 **(33)** CN
(43) 02.11.2023
(44) 03.04.2025
(72) LU, Hao; ZHU, Zhencai; ZHANG, Yidong; PENG, Yuxing; TANG, Yu; CHEN, Hua; XU, Zaigang; WANG, Mingzhong; DU, Mai; HU, Hengzhen; ZHENG, Fuping
(74) Baxter Patent Attorneys Pty Ltd

(71) CHINA UNIVERSITY OF MINING AND TECHNOLOGY; XUZHOU LIREN MONORAIL TRANSPORTATION EQUIPMENT CO., LTD.
(11) AU-B-2022361892
(21) 2022361892 **(22)** 30.09.2022
(54) SERIES-PARALLEL MONORAIL HOIST BASED ON OIL-ELECTRIC HYBRID POWER AND CONTROLLING METHOD THEREOF
(51) Int. Cl.
B61C 13/06 (2006.01)
B61C 7/00 (2006.01)
B61C 17/00 (2006.01)
(87) WO2023/178982
(31) 202210276160.3 **(32)** 21.03.22 **(33)** CN
(43) 05.10.2023
(44) 03.04.2025
(72) LU, Hao; ZHU, Zhencai; ZHANG, Yidong; CHEN, Hua; XU, Zaigang; WANG, Mingzhong; DU, Mai; HU, Hengzhen; ZHENG, Fuping
(74) Baxter Patent Attorneys Pty Ltd

(71) China Wonderland Nurserygoods Co., Ltd.
(11) AU-B-2023214241
(21) 2023214241 **(22)** 08.08.2023
(54) Baby Bed
(51) Int. Cl.
A47D 7/01 (2006.01)
A47D 7/02 (2006.01)
(43) 24.08.2023
(44) 03.04.2025
(62) 2019382420
(72) GUO, Zhengwen
(74) James & Wells Intellectual Property

Applications Accepted - Name Index cont'd

-
- (71) Chr. Hansen A/S
 (11) AU-B-2019297403
 (21) 2019297403 (22) 03.07.2019
 (54) Aqueous topical compositions comprising viable probiotic bacteria
 (51) Int. Cl.
C12N 1/04 (2006.01)
A61Q 19/00 (2006.01)
-
- (87) WO2020/007906
 (31) 18181644.8 (32) 04.07.18 (33) EP
 (43) 09.01.2020
 (44) 03.04.2025
 (72) DOLMER, Mogens; INGEMANN, Mette; WINNING, Mette
 (74) Spruson & Ferguson
-
- (71) CJ Cheiljedang Corporation
 (11) AU-B-2021383108
 (21) 2021383108 (22) 26.08.2021
 (54) Food processing system capable of cleaning-in-place and cleaning method of same
 (51) Int. Cl.
B08B 3/02 (2006.01)
B05B 1/14 (2006.01)
B05B 3/04 (2006.01)
B05B 9/04 (2006.01)
B08B 3/04 (2006.01)
B65G 37/00 (2006.01)
-
- (87) WO2022/108059
 (31) 10-2020-0154069 (32) 17.11.20 (33) KR
 (43) 27.05.2022
 (44) 03.04.2025
 (72) MOON, Sung Yang; JEONG, Doo Seong; LEE, Gun Woo
 (74) Spruson & Ferguson
-
- (71) CJ CHEILJEDANG CORPORATION
 (11) AU-B-2021410382
 (21) 2021410382 (22) 22.12.2021
 (54) STICK-TYPE FOOD PREPARATION SYSTEM, STICK-TYPE FOOD FORMING APPARATUS, AND TOPPING APPLYING APPARATUS FOR STICK-TYPE FOODS
 (51) Int. Cl.
A21C 5/00 (2006.01)
A21C 9/04 (2006.01)
A21D 13/40 (2017.01)
A21D 13/60 (2017.01)
-
- (87) WO2022/139486
 (31) 10-2020-0182121 (32) 23.12.20 (33) KR
 10-2021-0183768 21.12.21 KR
 (43) 30.06.2022
 (44) 03.04.2025
 (72) KIM, Yeung Tak; KIM, Seung Min
 (74) Spruson & Ferguson
-
- (71) Clawson, J.
 (11) AU-B-2023248051
 (21) 2023248051 (22) 09.10.2023
 (54) Picture/video messaging system for emergency response
 (51) Int. Cl.
H04M 3/50 (2006.01)
H04M 3/51 (2006.01)

- H04M 11/00* (2006.01)
H04M 11/04 (2006.01)
H04W 4/90 (2018.01)
-
- (43) 26.10.2023
 (44) 03.04.2025
 (62) 2021217991
 (72) Clawson, Jeffrey J.
 (74) Griffith Hack
-
- (71) CMS Technology, LLC
 (11) AU-B-2023251559
 (21) 2023251559 (22) 21.10.2023
 (54) Systems and methods for improved blending of agents in chemical applications
 (51) Int. Cl.
A22B 5/00 (2006.01)
-
- (43) 16.11.2023
 (44) 03.04.2025
 (62) 2017355417
 (72) Shapira, Ron; Dautreuil, Francis; Mencia, John; Dietrich, James; Kroitsch, Douglas; Darr, William Randy
 (74) Allens Patent & Trade Mark Attorneys
-
- Cold Spring Harbor Laboratory see University of Georgia Research Foundation, Inc.**
 (21) 2021286555
-
- Colorado State University Research Foundation see AxImmune, Inc.**
 (21) 2017355512
-
- (71) Coloreel Group AB
 (11) AU-B-2019340220
 (21) 2019340220 (22) 28.08.2019
 (54) A system for in-line treatment of thread with a mechanism to selectively position a discharge device
 (51) Int. Cl.
D05C 11/24 (2006.01)
D06B 11/00 (2006.01)
D06P 5/30 (2006.01)
-
- (87) WO2020/055302
 (31) 1851094-1 (32) 15.09.18 (33) SE
 (43) 19.03.2020
 (44) 03.04.2025
 (72) EKLIND, Martin; STABERG, Joakim; LENNARTSSON, Fredrik
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Commissariat a l'Energie Atomique et aux Energies Alternatives
 (11) AU-B-2019250770
 (21) 2019250770 (22) 15.04.2019
 (54) Amphiphilic asymmetrical diglycolamides and use thereof for extracting rare earth metals from acidic aqueous solutions
 (51) Int. Cl.
C07C 235/06 (2006.01)
C01F 17/00 (2006.01)
C22B 3/26 (2006.01)
C22B 59/00 (2006.01)
-
- (87) WO2019/197792

- (31) 1853263 (32) 13.04.18 (33) FR
 (43) 17.10.2019
 (44) 03.04.2025
 (72) ANDREIADIS, Eugen; MOSSAND, Guillaume; RINSANT, Damien; DUCHESNE, Marie-Thérèse
 (74) Griffith Hack
-
- (71) COMMUNICATIONS TEST DESIGN, INC.
 (11) AU-B-2023211572
 (21) 2023211572 (22) 25.01.2023
 (54) SYSTEMS, APPARATUS AND METHODS FOR AUTOMATICALLY TESTING SECURITY ALARM DEVICES
 (51) Int. Cl.
G05B 1/01 (2006.01)
G05B 23/02 (2006.01)
-
- (87) WO2023/146888
 (31) 63/302,602 (32) 25.01.22 (33) US
 (43) 03.08.2023
 (44) 03.04.2025
 (72) CAMPBELL, James; DAVIS, Nidhin; DAMERON, Patrick
 (74) Spruson & Ferguson
-
- (71) ConMed Corporation
 (11) AU-B-2023202345
 (21) 2023202345 (22) 17.04.2023
 (54) Traction tower trap and finger trap system
 (51) Int. Cl.
A61F 5/04 (2006.01)
-
- (43) 11.05.2023
 (44) 03.04.2025
 (62) 2020311286
 (72) ALFONSO, Gregory; THIBODEAU, Robert; SUMMITT, Matthew C.; VU, Thien; HICKS, Jennifer; YANTZER, Brenda
 (74) Griffith Hack
-
- (71) ConocoPhillips Company
 (11) AU-B-2019230099
 (21) 2019230099 (22) 07.03.2019
 (54) System and method for detecting down-hole events
 (51) Int. Cl.
E21B 44/00 (2006.01)
G06N 5/04 (2006.01)
-
- (87) WO2019/173586
 (31) 62/640,951 (32) 09.03.18 (33) US
 (43) 12.09.2019
 (44) 03.04.2025
 (72) ZHA, Yang
 (74) RnB IP Pty Ltd
-
- (71) ConocoPhillips Company
 (11) AU-B-2020357860
 (21) 2020357860 (22) 01.10.2020
 (54) Lean gas LNG heavies removal process using NGL
 (51) Int. Cl.
B01D 3/14 (2006.01)
B01D 3/26 (2006.01)
B01D 3/34 (2006.01)
-
- (87) WO2021/067559

Applications Accepted - Name Index cont'd

(31) 62/908,953 (32) 01.10.19 (33) US
 (43) 08.04.2021
 (44) 03.04.2025
 (72) CALDERON, Michael J.; CHAN, Jinghua; EMBRY, Dale L.; JAMES, Will T.; MA, Qi
 (74) RnB IP Pty Ltd

(71) COOPERVISION INTERNATIONAL LIMITED
 (11) AU-B-2022318294
 (21) 2022318294 (22) 27.07.2022
 (54) OPHTHALMIC LENSES HAVING A PHOTOPOLYMER LAYER WITH GRIN ELEMENTS
 (51) Int. Cl.
 G02C 7/02 (2006.01)
 G02B 1/10 (2015.01)
 G02B 3/00 (2006.01)
 G02C 7/04 (2006.01)
 G02C 7/08 (2006.01)
 G02C 9/00 (2006.01)
 G02C 9/04 (2006.01)
 (87) WO2023/007159
 (31) 63/227,381 (32) 30.07.21 (33) US
 (43) 02.02.2023
 (44) 03.04.2025
 (72) CHAMBERLAIN, Paul; SAHA, Sourav; BRADLEY, Arthur; ARUMUGAM, Bas-kar
 (74) Griffith Hack

(71) Cornell University
 (11) AU-B-2019294819
 (21) 2019294819 (22) 27.06.2019
 (54) Substituted alkylphenols as HCN1 antagonists
 (51) Int. Cl.
 A61P 29/00 (2006.01)
 A61K 31/336 (2006.01)
 C07C 15/04 (2006.01)
 C07D 207/46 (2006.01)
 C07D 303/32 (2006.01)
 (87) WO2020/006224
 (31) 62/803,109 (32) 08.02.19 (33) US
 62/690,778 27.06.18 US
 (43) 02.01.2020
 (44) 03.04.2025
 (72) TIBSS, Gareth, R.; GOLDSTEIN, Peter; SAUVE, Anthony A.; UPRETY, Rajendra; WARREN Jr., James David; JOYCE, Rebecca L.; BARMAN, Dipti N.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) CORNING RESEARCH & DEVELOPMENT CORPORATION
 (11) AU-B-202223541
 (21) 202223541 (22) 15.02.2022
 (54) OPTICAL FIBER CABLE WITH WELDED ARMOR LAYER
 (51) Int. Cl.
 G02B 6/255 (2006.01)
 G02B 6/28 (2006.01)
 G02B 6/43 (2006.01)
 G02B 6/44 (2006.01)
 H01B 7/17 (2006.01)
 (87) WO2022/177866
 (31) 63/151,196 (32) 19.02.21 (33) US

(43) 25.08.2022
 (44) 03.04.2025
 (72) TOWERLY, Taylor Buckley
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) CORONA FEED ADDITIVES, L.L.C.
 (11) AU-B-2022291611
 (21) 2022291611 (22) 23.12.2022
 (54) Animal contraceptive
 (51) Int. Cl.
 A61K 31/11 (2006.01)
 A61K 36/185 (2006.01)
 A61P 15/16 (2006.01)
 (31) 17/722,120 (32) 15.04.22 (33) US
 17/945,898 15.09.22 US
 (43) 09.02.2023
 (44) 03.04.2025
 (62) PCT/US2021/024248
 (72) LOPER, August Daniel; LOPER, Carl Daniel; FAILS, Dean Bradley
 (74) GLMR

(71) Cure Pharmaceutical, Inc.
 (11) AU-B-2023200748
 (21) 2023200748 (22) 10.02.2023
 (54) Rapidly disintegrating oral film matrix
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 47/10 (2017.01)
 A61K 47/32 (2006.01)
 A61K 47/38 (2006.01)
 (43) 09.03.2023
 (44) 03.04.2025
 (62) 2019302664
 (72) BERNARDO, Jose; GIGI, Vered
 (74) Spruson & Ferguson

(71) CureVac SE
 (11) AU-B-2018351481
 (21) 2018351481 (22) 17.10.2018
 (54) Novel artificial nucleic acid molecules
 (51) Int. Cl.
 C12N 15/67 (2006.01)
 (87) WO2019/077001
 (31) PCT/ EP2017/076741 (32) 19.10.17 (33) EP
 PCT/ 19.10.17 EP
 EP2017/076775
 PCT/ 26.09.18 EP
 EP2018/076185
 PCT/ 23.03.18 EP
 EP2018/057552
 (43) 25.04.2019
 (44) 03.04.2025
 (72) SCHLAKE, Thomas; THESS, Andreas; THRAN, Moritz; CHEVESSIER-TÜNNESSEN, Frédéric; PÖNISCH, Marion
 (74) Allens Patent & Trade Mark Attorneys

(71) Cygnus Technologies, LLC
 (11) AU-B-2023229501
 (21) 2023229501 (22) 12.09.2023
 (54) METHODS AND KITS FOR QUANTIFYING THE REMOVAL OF MOCK VIRUS PARTICLES FROM A PURIFIED SOLUTION

(51) Int. Cl.
 C12Q 1/70 (2006.01)
 B01D 35/00 (2006.01)
 C07K 16/00 (2006.01)
 (43) 28.09.2023
 (44) 03.04.2025
 (62) 2021200484
 (72) Cetlin, David; Dhar, Arun
 (74) RnB IP Pty Ltd

(71) D & D
 (11) AU-B-2019253130
 (21) 2019253130 (22) 09.04.2019
 (54) Dental device
 (51) Int. Cl.
 A61C 7/00 (2006.01)
 A61C 7/10 (2006.01)
 A61C 7/18 (2006.01)
 A61F 5/50 (2006.01)
 A61C 7/22 (2006.01)
 (87) WO2019/197399
 (31) 1853065 (32) 09.04.18 (33) FR
 (43) 17.10.2019
 (44) 03.04.2025
 (72) BENAROUCHE, Dan; MAJBRUCH, Delphine
 (74) AJ PARK

(71) Dab Pumps S.p.A.
 (11) AU-B-2020204394
 (21) 2020204394 (22) 30.06.2020
 (54) Electric pump with customizable accessories
 (51) Int. Cl.
 H02K 44/02 (2006.01)
 F04D 13/06 (2006.01)
 H04W 4/80 (2018.01)
 (31) 10201900012849 (32) 25.07.19 (33) IT
 (43) 11.02.2021
 (44) 03.04.2025
 (72) SINICO, Francesco; CIUCHI, Francesco; FULCERI, Yuri
 (74) Spruson & Ferguson

(71) Daiichi Sankyo Company, Limited
 (11) AU-B-2018227146
 (21) 2018227146 (22) 27.02.2018
 (54) Method for treating EGFR-TKI-resistant non-small cell lung cancer by administration of anti-HER3 antibody-drug conjugate
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/517 (2006.01)
 A61K 31/535 (2006.01)
 A61K 45/00 (2006.01)
 A61K 47/68 (2017.01)
 A61P 11/00 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2018/159582
 (31) 2017-035919 (32) 28.02.17 (33) JP
 2017-199883 13.10.17 JP
 (43) 07.09.2018
 (44) 03.04.2025
 (72) Yonesaka, Kimio; Nakagawa, Kazuhiko; Hirofumi, Kenji
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD.

(11) AU-B-2022463942
(21) 2022463942 (22) 20.10.2022

(54) AQUEOUS INK BINDER COMPONENT AND AQUEOUS INK

(51) Int. Cl.
C09D 11/30 (2014.01)
B41J 2/01 (2006.01)
B41M 5/00 (2006.01)

(87) WO2023/248492
(31) 2022-101400 (32) 23.06.22 (33) JP
(43) 28.12.2023
(44) 03.04.2025

(72) OKUBO Toshie; NISHI Suzuka; YOSHIKAWA Sachio; KAMABAYASHI Jun; SHIMANAKA Hiroyuki
(74) Spruson & Ferguson

(71) Dana-Farber Cancer Institute, Inc.

(11) AU-B-2019321683
(21) 2019321683 (22) 16.08.2019

(54) DNA amplification method for probe generation

(51) Int. Cl.
C12N 9/12 (2006.01)
C12P 19/34 (2006.01)
C12Q 1/6876 (2018.01)

(87) WO2020/037281
(31) 62/765,073 (32) 17.08.18 (33) US
(43) 20.02.2020
(44) 03.04.2025

(72) MAKRIGIORGOS, Gerassimos; LEONG, Ka Wai; YU, Fangyan
(74) WRAYS PTY LTD

(71) Dana-Farber Cancer Institute, Inc.

(11) AU-B-2020205665
(21) 2020205665 (22) 09.01.2020

(54) DOT1L degraders and uses thereof

(51) Int. Cl.
C07D 401/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)

(87) WO2020/146561
(31) 62/790,314 (32) 09.01.19 (33) US
(43) 16.07.2020
(44) 03.04.2025

(72) ARMSTRONG, Scott; QI, Jun

(74) Spruson & Ferguson

(71) Daon Technology

(11) AU-B-2023204300
(21) 2023204300 (22) 04.07.2023

(54) METHOD OF HOST-DIRECTED ILLUMINATION AND SYSTEM FOR CONDUCTING HOST-DIRECTED ILLUMINATION

(51) Int. Cl.
G06V 40/40 (2022.01)
G06F 21/31 (2013.01)
G06V 10/143 (2022.01)

(43) 31.08.2023

(44) 03.04.2025
(62) 2021206815
(72) PEIRCE, Michael; SEZILLE, Nicolas Jacques Jean; LANGLEY, Richard Jay
(74) Wallington-Dummer

(71) Data Boiler Technologies LLC

(11) AU-B-2020254687
(21) 2020254687 (22) 01.04.2020

(54) Transformation and comparison of trade data to musical piece representation and metrical trees

(51) Int. Cl.
G06E 1/00 (2006.01)

(87) WO2020/206001
(31) 16/373,625 (32) 02.04.19 (33) US
(43) 08.10.2020
(44) 03.04.2025
(72) TO, Kelvin
(74) Spruson & Ferguson

(71) Datamars SA

(11) AU-B-2019306046
(21) 2019306046 (22) 16.07.2019

(54) System for sampling tissue from an ear of an animal

(51) Int. Cl.
A01K 11/00 (2006.01)

(87) WO2020/016248
(31) PCT/EP2018/069656 (32) 19.07.18 (33) EP
(43) 23.01.2020
(44) 03.04.2025

(72) IORI, Marco; BONGIORNO, Alessandro; PACHOUD, Damien

(74) Phillips Ormonde Fitzpatrick

(71) DATANG MOBILE COMMUNICATIONS EQUIPMENT CO., LTD.

(11) AU-B-2021418673
(21) 2021418673 (22) 24.12.2021

(54) BEAM INDICATION METHOD AND APPARATUS, AND STORAGE MEDIUM

(51) Int. Cl.
H04W 72/04 (2023.01)

(87) WO2022/151953
(31) 202110063049.1 (32) 18.01.21 (33) CN
202110343337.2 30.03.21 CN
(43) 21.07.2022
(44) 03.04.2025

(72) LI, Hui; GAO, Qiubin; CHEN, Runhua; LUO, Yajuan; SONG, Lei

(74) Adams Pluck

(71) DATANG MOBILE COMMUNICATIONS EQUIPMENT CO., LTD.

(11) AU-B-2022323470
(21) 2022323470 (22) 03.08.2022

(54) PAGING PROCESSING METHOD AND APPARATUS

(51) Int. Cl.
H04W 68/00 (2009.01)

(87) WO2023/011525
(31) 202110901354.3 (32) 06.08.21 (33) CN
(43) 09.02.2023

(44) 03.04.2025
(72) SU, Yuwan; WANG, Jiaqing; YANG, Meiying; CHENG, Fangchen
(74) Adams Pluck

(71) Deere & Company

(11) AU-B-2019203330
(21) 2019203330 (22) 13.05.2019

(54) Commodity metering system for work vehicle with rollers in staggered arrangement

(51) Int. Cl.
A01C 7/10 (2006.01)

(31) 16/007,358 (32) 13.06.18 (33) US
(43) 16.01.2020

(44) 03.04.2025
(72) Harmon, Andrew W.; Frasier, Michael E.; Casper, Robert T.; Graham, William Douglas

(74) Davies Collison Cave Pty Ltd

(71) Deere & Company

(11) AU-B-2019203578
(21) 2019203578 (22) 21.05.2019

(54) Plugged sprayer/spreader detection using electromagnetic radiation

(51) Int. Cl.
A01C 23/04 (2006.01)

(31) 15/988,186 (32) 24.05.18 (33) US
16/401,628 02.05.19 US
(43) 12.12.2019

(44) 03.04.2025
(72) Bharatiya, Paresh; Sivaji, Raja

(74) Davies Collison Cave Pty Ltd

(71) Deere & Company

(11) AU-B-2020226982
(21) 2020226982 (22) 31.08.2020

(54) Work vehicle multi-camera vision systems

(51) Int. Cl.
H04N 7/18 (2006.01)
B60R 1/00 (2006.01)
G06T 1/00 (2006.01)

(31) 16/591,948 (32) 03.10.19 (33) US
(43) 22.04.2021
(44) 03.04.2025
(72) Czarniecki, Nathaniel M.

(74) Davies Collison Cave Pty Ltd

(71) Dentsply Sirona Inc.; Sirona Dental Systems GmbH

(11) AU-B-2020233998
(21) 2020233998 (22) 11.03.2020

(54) Stereolithography apparatus for preventing adhesion of a 3D-object to the vat through oscillatory excitations

(51) Int. Cl.
B33Y 10/00 (2015.01)
B29C 64/124 (2017.01)
B29C 64/255 (2017.01)
B33Y 30/00 (2015.01)
B33Y 40/00 (2020.01)

(87) WO2020/182881
(31) 19020125.1 (32) 14.03.19 (33) EP
(43) 17.09.2020

Applications Accepted - Name Index cont'd

(44) 03.04.2025
(72) HASENZAH, Thomas
(74) Patent Attorney Services

(71) Dermapharm AG
(11) AU-B-2020210566
(21) 2020210566 (22) 23.01.2020
(54) Mobile device for treatment of itching, having an interface

(51) Int. Cl.
A61F 7/08 (2006.01)
G16H 40/67 (2018.01)
(87) WO2020/152239
(31) 19153229.0 (32) 23.01.19 (33) EP
(43) 30.07.2020
(44) 03.04.2025
(72) BÜNGER VON WURMB, Daniel
(74) James & Wells Intellectual Property

(71) Dexcom, Inc.
(11) AU-B-2023200355
(21) 2023200355 (22) 23.01.2023
(54) Continuous glucose monitor communication with multiple display devices

(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
G06F 3/14 (2006.01)
G09G 5/00 (2006.01)
G16H 40/63 (2018.01)

(43) 23.02.2023
(44) 03.04.2025
(62) 2020286275
(72) HAMPAPURAM, Hari; COHEN, Eric; SMITH, Brian Christopher; HERNANDEZ-ROSAS, Jose Hector; PASCUAL, Francis William; MENSINGER, Michael Robert; LARVENZ, Shawn
(74) FB Rice Pty Ltd

(71) Digital Asset (Switzerland) GmbH
(11) AU-B-2019362088
(21) 2019362088 (22) 21.10.2019
(54) Privacy preserving validation and commit architecture

(51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/60 (2013.01)
H04L 9/08 (2006.01)
(87) WO2020/082078
(31) 62/748,315 (32) 19.10.18 (33) US
62/748,327 19.10.18 US

(43) 23.04.2020
(44) 03.04.2025
(72) BLEIKERTZ, Sören Gerhard; LITSIOS, James Benton; LOCHBIHLER, Andreas; MARIC, Ognjen; SCHMALZ, Matthias; VEPREK, Ratko Goran; KFIR, Shaul; SHRESTHA, Tsering
(74) FB Rice Pty Ltd

(71) DISNEY ENTERPRISES, INC.
(11) AU-B-2022394967
(21) 2022394967 (22) 07.11.2022
(54) REAL-TIME NON-PHOTO-REALISTIC RENDERING
(51) Int. Cl.

G06T 15/00 (2011.01)
G06T 15/02 (2011.01)
(87) WO2023/091325
(31) 63/281,537 (32) 19.11.21 (33) US
17/971,383 21.10.22 US

(43) 25.05.2023
(44) 03.04.2025
(72) STIFTER, Megan; WOOD, Andrew, E.; BINDER, Evan, A.
(74) AJ PARK

(71) DLR Newco Limited
(11) AU-B-2023204273
(21) 2023204273 (22) 03.07.2023
(54) A security sheet
(51) Int. Cl.

B42D 25/24 (2014.01)
B42D 25/36 (2014.01)
B42D 25/455 (2014.01)
B42D 25/46 (2014.01)

(43) 27.07.2023
(44) 03.04.2025
(62) 2019226715
(72) Dhillon, Baljeet; Sugdon, Matthew; Bobat, Shireen
(74) Davies Collison Cave Pty Ltd

(71) Dolby International AB
(11) AU-B-2024204455
(21) 2024204455 (22) 27.06.2024
(54) Improved Harmonic Transposition
(51) Int. Cl.

G10L 19/02 (2013.01)
G10L 19/022 (2013.01)
G10L 21/02 (2013.01)
G10L 21/038 (2013.01)
G10L 21/04 (2013.01)

(43) 18.07.2024
(44) 03.04.2025
(62) 2023282303
(72) Ekstrand, Per; Villemoes, Lars Falck
(74) Chrysiliou IP

(71) Donaldson Company, Inc.
(11) AU-B-2022291576
(21) 2022291576 (22) 22.12.2022
(54) Liquid filter arrangement and methods
(51) Int. Cl.

B01D 35/16 (2006.01)
B01D 29/21 (2006.01)
B01D 35/30 (2006.01)
(43) 02.02.2023
(44) 03.04.2025
(62) 2017225506

(72) Gustafson, Michael J.; Joscher, Kurt; Harder, David B.; Tucker, Brian
(74) FPA Patent Attorneys Pty Ltd

(71) DONG, L.
(11) AU-B-2021439595
(21) 2021439595 (22) 08.11.2021
(54) ROLY-POLY TOY WITH ADJUSTABLE CENTER OF GRAVITY
(51) Int. Cl.

A63H 15/06 (2006.01)
(87) WO2022/213595
(31) 202110383507.X (32) 09.04.21 (33) CN

(43) 13.10.2022
(44) 03.04.2025
(72) DONG, Lin
(74) Madderns Pty Ltd

(71) DRNC Holdings, Inc.
(11) AU-B-2019401560
(21) 2019401560 (22) 17.12.2019
(54) Communication in a resonance magnetic coupled system

(51) Int. Cl.
H04B 5/00 (2006.01)
H04W 8/00 (2009.01)
H04W 76/10 (2018.01)
H04B 1/69 (2011.01)
(87) WO2020/131854
(31) 62/886,135 (32) 13.08.19 (33) US
62/780,389 17.12.18 US

(43) 25.06.2020
(44) 03.04.2025
(72) CABROL, Patrick; HAQUE, Tanbir; PRAGADA, Ravikumar; ELKOTBY, Hussain; RUDOLF, Marian; BALASUBRAMANIAN, Anantharaman
(74) FB Rice Pty Ltd

(71) Duke University
(11) AU-B-2021239868
(21) 2021239868 (22) 16.03.2021
(54) Methods and compositions for improved type I-E CRISPR based gene silencing

(51) Int. Cl.
C12N 1/20 (2006.01)
A61K 38/46 (2006.01)
C07H 21/04 (2006.01)
C12N 1/00 (2006.01)
C12N 15/00 (2006.01)

(87) WO2021/188554
(31) 62/990,172 (32) 16.03.20 (33) US
(43) 23.09.2021
(44) 03.04.2025
(72) LYNCH, Michael D.; YE, Zhixia; MOREB, Eirik; LEBEAU, Juliana
(74) Spruson & Ferguson

(71) Eagle View Technologies, Inc.
(11) AU-B-2019345276
(21) 2019345276 (22) 20.09.2019
(54) Method and system for determining solar access of a structure

(51) Int. Cl.
F24S 90/00 (2018.01)
F24S 20/00 (2018.01)
(87) WO2020/061518
(31) 62/734,759 (32) 21.09.18 (33) US

(43) 26.03.2020
(44) 03.04.2025
(72) SEHGAL, Ajai; NILOSEK, David; ROJAS, Daniel; CHAVES, George; CLEVELAND, Pete
(74) Phillips Ormonde Fitzpatrick

(71) Easyfix Hair Design Ltd
(11) AU-B-2019283719
(21) 2019283719 (22) 03.06.2019

Applications Accepted - Name Index cont'd

(54) Self-curing acrylic composition for hair styling
 (51) Int. Cl.
A61Q 5/06 (2006.01)
A45D 7/06 (2006.01)
A61K 8/81 (2006.01)
A61Q 5/12 (2006.01)
C08L 33/04 (2006.01)
 (87) WO2019/234733
 (31) 259785 (32) 03.06.18 (33) IL
 (43) 12.12.2019
 (44) 03.04.2025
 (72) UZAN, Moshe; DAREN, Steve
 (74) Pipers Intellectual Property

(71) Eaton Intelligent Power Limited
 (11) AU-B-2020204320
 (21) 2020204320 (22) 29.06.2020
 (54) A SWITCHING DEVICE
 (51) Int. Cl.
H01H 21/22 (2006.01)
H01H 21/18 (2006.01)
 (31) 1910160.9 (32) 16.07.19 (33) GB
 (43) 04.02.2021
 (44) 03.04.2025
 (72) SPRITZENDORFER, Bernd; ZIMMEL, Raffael
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Ecole Polytechnique Federale de Lausanne (EPFL)
 (11) AU-B-2020264056
 (21) 2020264056 (22) 21.04.2020
 (54) Enhanced torque steerable guidewire
 (51) Int. Cl.
A61M 25/01 (2006.01)
 (87) WO2020/217171
 (31) PCT/IB2019/053385 (32) 24.04.19 (33) IB
 (43) 29.10.2020
 (44) 03.04.2025
 (72) DARBELLAY, Colin; PETITPIERRE, Guillaume; BOERS, Marc; MOSIMANN, Pascal; RENAUD, Philippe
 (74) Davies Collison Cave Pty Ltd

(71) ECP Entwicklungsgesellschaft mbH
 (11) AU-B-2020225351
 (21) 2020225351 (22) 21.02.2020
 (54) Catheter device with a drive shaft cover
 (51) Int. Cl.
A61M 60/135 (2021.01)
A61M 60/824 (2021.01)
 (87) WO2020/169801
 (31) 19158904.3 (32) 22.02.19 (33) EP
 (43) 27.08.2020
 (44) 03.04.2025
 (72) SIESS, Thorsten; SCHECKEL, Mario; SCHUMACHER, Jörg; DECKE, Robert
 (74) Spruson & Ferguson

(71) Eisai R&D Management Co., Ltd.
 (11) AU-B-2019395288
 (21) 2019395288 (22) 16.12.2019
 (54) Aqueous based pharmaceutical formulations of 1,2-dihydropyridine compounds

(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
 (87) WO2020/124090
 (31) 62/779,620 (32) 14.12.18 (33) US
 (43) 18.06.2020
 (44) 03.04.2025
 (72) HIRD, Geoffrey S.; BOMMAREDDY, Ganesh S. P.; JOSHI, Anjali; MC-SHANE, James
 (74) Davies Collison Cave Pty Ltd

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2019213457
 (21) 2019213457 (22) 12.08.2019
 (54) Laundry Dryer including a Heat Pump System
 (51) Int. Cl.
D06F 58/26 (2006.01)
 (31) 18191843.4 (32) 30.08.18 (33) EP
 (43) 19.03.2020
 (44) 03.04.2025
 (72) GAMBARRO, Fabio; CAVARRETTA, Francesco; GOBBO, Gianni
 (74) Halfords IP

(71) Emtelle UK Limited
 (11) AU-B-2020230046
 (21) 2020230046 (22) 28.02.2020
 (54) Fibre optic cable, methods of manufacture and use thereof
 (51) Int. Cl.
G02B 6/44 (2006.01)
G02B 6/54 (2006.01)
 (87) WO2020/174254
 (31) 1902716.8 (32) 28.02.19 (33) GB
 (43) 03.09.2020
 (44) 03.04.2025
 (72) KIRKPATRICK, Eben Colin; RAE, William George
 (74) FPA Patent Attorneys Pty Ltd

(71) ENCORA, INC.
 (11) AU-B-2021358730
 (21) 2021358730 (22) 05.10.2021
 (54) APPARATUS AND METHOD FOR REDUCTION OF NEUROLOGICAL MOVEMENT DISORDER SYMPTOMS USING WEARABLE DEVICE
 (51) Int. Cl.
A61B 5/11 (2006.01)
A61B 5/00 (2006.01)
 (87) WO2022/076405
 (31) 17/063,363 (32) 05.10.20 (33) US
 (43) 14.04.2022
 (44) 03.04.2025
 (72) CARBALLO, Daniel; PINA, Kyle; DAVANZO, Allison; LUU, Trang
 (74) Spruson & Ferguson

(71) Energy Dome S.p.A.
 (11) AU-B-2019323828
 (21) 2019323828 (22) 17.12.2019
 (54) Energy storage plant and process
 (51) Int. Cl.
F01K 3/00 (2006.01)
F01K 3/02 (2006.01)

F01K 3/18 (2006.01)
F01K 7/34 (2006.01)
F01K 9/00 (2006.01)
F01K 25/10 (2006.01)
F03D 9/17 (2016.01)
F03D 9/18 (2016.01)
 (87) WO2020/039416
 (31) 102019000002385 (32) 19.02.19 (33) IT
 (43) 27.02.2020
 (44) 03.04.2025
 (72) SPADACINI, Claudio
 (74) Spruson & Ferguson

(71) Eni S.p.A.
 (11) AU-B-2020217991
 (21) 2020217991 (22) 06.02.2020
 (54) Methanol production process with increased energy efficiency
 (51) Int. Cl.
C01B 3/38 (2006.01)
C07C 29/151 (2006.01)
 (87) WO2020/161667
 (31) 62/801,998 (32) 06.02.19 (33) US
 (43) 13.08.2020
 (44) 03.04.2025
 (72) ALAHMADI, Faisal; ALAMRO, Marwan; KOLAH, Aspi
 (74) Phillips Ormonde Fitzpatrick

(71) ENVOY MEDICAL CORPORATION
 (11) AU-B-2022254630
 (21) 2022254630 (22) 01.04.2022
 (54) COCHLEAR IMPLANT SYSTEM WITH ELECTRODE IMPEDANCE DIAGNOSTICS
 (51) Int. Cl.
A61N 1/36 (2006.01)
 (87) WO2022/216540
 (31) 17/222,034 (32) 05.04.21 (33) US
 (43) 13.10.2022
 (44) 03.04.2025
 (72) MAZANEC, Paul R.
 (74) Spruson & Ferguson

(71) Epiroc Rock Drills Aktiebolag
 (11) AU-B-2020253203
 (21) 2020253203 (22) 18.03.2020
 (54) Method of controlling a drilling process of a percussion drilling machine
 (51) Int. Cl.
E21B 44/00 (2006.01)
 (87) WO2020/204782
 (31) 1950389-5 (32) 29.03.19 (33) SE
 (43) 08.10.2020
 (44) 03.04.2025
 (72) WEDDFELT, Kenneth; SAAD-ATI, Mahdi; ENBLOM, Samuel; GÖTHBERG, Mattias
 (74) WRAYS PTY LTD

(71) Equifax Inc.
 (11) AU-B-2019418585
 (21) 2019418585 (22) 30.12.2019
 (54) Production-ready attributes creation and management for software development
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G06F 8/30 (2018.01)
G06F 8/60 (2018.01)
G06F 9/445 (2018.01)
(87) WO2020/142417
(31) 62/786,665 (32) 31.12.18 (33) US
 62/886,644 14.08.19 US
(43) 09.07.2020
(44) 03.04.2025
(72) SANKARAN, Yuvaraj; CARVAJAL, Felipe Ernesto Castillo; PINZON PINTO, Carlos Augusto; VILLARROEL GONZALEZ, Gerardo Jorge; MARTINEZ CASTRO, Pablo Andres
(74) FB Rice Pty Ltd

(71) ESSILOR INTERNATIONAL
(11) AU-B-2021343267
(21) 2021343267 (22) 16.09.2021
(54) DEVICE AND METHOD FOR ASSESSING DISCOMFORT AND/OR DISABILITY GLARE OF A SUBJECT
(51) Int. Cl.
A61B 3/06 (2006.01)
A61B 5/378 (2021.01)
G02C 7/10 (2006.01)
(87) WO2022/058456
(31) 20306041.3 (32) 17.09.20 (33) EP
(43) 24.03.2022
(44) 03.04.2025
(72) GIRAUDET, Guillaume; TARTAGLIA, Elisa; SCHERLEN, Anne-Catherine; PERROT, Stéphane; DUBAIL, Marie
(74) Griffith Hack

(71) European Molecular Biology Laboratory
(11) AU-B-2019259998
(21) 2019259998 (22) 17.04.2019
(54) Pharmaceutical compositions for prevention and/or treatment of infections and antibacterial-induced dysfunctions
(51) Int. Cl.
A61K 31/11 (2006.01)
A61K 31/12 (2006.01)
A61K 31/395 (2006.01)
A61K 31/7036 (2006.01)
A61K 38/12 (2006.01)
A61P 31/04 (2006.01)
(87) WO2019/206781
(31) 18169989.3 (32) 27.04.18 (33) EP
(43) 31.10.2019
(44) 03.04.2025
(72) TYPAS, Athanasios; GONTAO BROCHADO, Ana Rita; GÖTTIG, Stephan
(74) Phillips Ormonde Fitzpatrick

(71) EVOLVE MEDICUS, INC.
(11) AU-B-2024204268
(21) 2024204268 (22) 21.06.2024
(54) INTEGRATED CATHETER ASSEMBLY
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 1/36 (2006.01)
A61M 39/10 (2006.01)
(31) 18/632088 (32) 10.04.24 (33) US
(43) 03.04.2025

(44) 03.04.2025
(72) MENEFEET METTAUER, Mark; LEPKE, Steve
(74) AJ PARK

(71) Evonik Operations GmbH
(11) AU-B-2019260101
(21) 2019260101 (22) 18.04.2019
(54) Synbiotic compositions
(51) Int. Cl.
C12R 1/07 (2006.01)
A23K 10/18 (2016.01)
A23K 20/142 (2016.01)
A23K 20/147 (2016.01)
A23K 20/158 (2016.01)
A23K 20/163 (2016.01)
A23L 33/135 (2016.01)
A23L 33/175 (2016.01)
A23L 33/18 (2016.01)
A61K 35/741 (2015.01)
A61K 35/742 (2015.01)
C12N 1/20 (2006.01)
C12R 1/10 (2006.01)
C12R 1/125 (2006.01)
(87) WO2019/206820
(31) 18168783.1 (32) 23.04.18 (33) EP
(43) 31.10.2019
(44) 03.04.2025
(72) OCHROMBEL, Ines; SPECKMANN, Bodo; PELZER, Stefan; SCHWARM, Michael; PFEFFERLE, Walter
(74) AJ PARK

(71) Evoqua Water Technologies LLC
(11) AU-B-2019324164
(21) 2019324164 (22) 21.08.2019
(54) Methods and systems for treating phosphogypsum-containing water
(51) Int. Cl.
B01D 61/44 (2006.01)
C02F 1/469 (2006.01)
C02F 9/00 (2006.01)
(87) WO2020/041511
(31) 62/720,566 (32) 21.08.18 (33) US
 62/770,470 21.11.18 US
 62/798,696 30.01.19 US
 62/846,952 13.05.19 US
 62/844,159 07.05.19 US
 62/844,173 07.05.19 US
(43) 27.02.2020
(44) 03.04.2025
(72) DANG, Hao; DU, Wenxin; SHAW, Michael J.; GU, George Y.
(74) Spruson & Ferguson

(71) Evoqua Water Technologies LLC
(11) AU-B-2023229499
(21) 2023229499 (22) 12.09.2023
(54) Ballast water treatment and neutralization
(51) Int. Cl.
B63J 4/00 (2006.01)
(43) 28.09.2023
(44) 03.04.2025
(62) 2017331371
(72) ZOLOTARSKY, Vadim
(74) Spruson & Ferguson

(71) EVVA SICHERHEITSTECHNOLOGIE GMBH
(11) AU-B-2022289158
(21) 2022289158 (22) 08.06.2022
(54) Flat key with surface code and cylinder lock
(51) Int. Cl.
E05C 19/16 (2006.01)
E05B 9/10 (2006.01)
E05B 15/06 (2006.01)
E05B 19/00 (2006.01)
E05B 27/00 (2006.01)
E05B 47/00 (2006.01)
E05C 19/02 (2006.01)
(87) WO2022/256855
(31) A50467/2021 (32) 09.06.21 (33) AT
(43) 15.12.2022
(44) 03.04.2025
(72) RIESEL, Michael; OBERLEITNER-LEEB, Florian; OTTERSBOCK, Markus
(74) FPA Patent Attorneys Pty Ltd

(71) Eximis Surgical Inc.
(11) AU-B-2023254862
(21) 2023254862 (22) 23.10.2023
(54) Electrosurgical device and methods
(51) Int. Cl.
A61B 18/12 (2006.01)
A61B 18/00 (2006.01)
(43) 16.11.2023
(44) 03.04.2025
(62) 2021218005
(72) GILBERT, James A.; RUPP, Steven C.; GREGG, William N.; JOHNSON, Kristin D.; JOHNSON, Dirk
(74) Spruson & Ferguson

(71) EXPANDER ENERGY INC.; ATOMIC ENERGY OF CANADA LIMITED
(11) AU-B-2022271852
(21) 2022271852 (22) 12.05.2022
(54) PROCESS FOR PRODUCING SYNTHETIC HYDROCARBONS FROM BIOMASS
(51) Int. Cl.
C10G 2/00 (2006.01)
C10J 3/72 (2006.01)
C10K 1/00 (2006.01)
C25B 1/23 (2021.01)
C25B 15/08 (2006.01)
(87) WO2022/236422
(31) 63/187,493 (32) 12.05.21 (33) US
 63/334,544 25.04.22 US
(43) 17.11.2022
(44) 03.04.2025
(72) KRESNYAK, Steve; CRAWFORD, Gord; SUPPIAH, Sellathurai
(74) Davies Collison Cave Pty Ltd

(71) F. Hoffmann-La Roche AG
(11) AU-B-2022206732
(21) 2022206732 (22) 19.07.2022
(54) Antibodies binding to CD3
(51) Int. Cl.
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 16/46 (2006.01)

Applications Accepted - Name Index cont'd

(43) 29.09.2022
 (44) 03.04.2025
 (62) 2019410075
 (72) FREIMOSER-GRUNDSCHÖBER, Anne; HOFER, Thomas; HOSSE, Ralf; MOESSNER, Ekkehard; NICOLINI, Valeria G.; UMAÑA, Pablo; WALDHAUER, Inja; RICHTER, Wolfgang; KNAUPP, Alexander; TROCHANOWSKA, Halina
 (74) Griffith Hack

(71) F. HOFFMANN-LA ROCHE AG
 (11) AU-B-2019310919
 (21) 2019310919 (22) 26.07.2019
 (54) Compounds for use in treating kidney disorders
 (51) Int. Cl.

A61K 45/06 (2006.01)
A61K 31/422 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/44 (2006.01)
A61K 31/506 (2006.01)
A61P 13/12 (2006.01)
 (87) WO2020/021097
 (31) 18185871.3 (32) 26.07.18 (33) EP
 (43) 30.01.2020
 (44) 03.04.2025
 (72) FORNONI, Alessia
 (74) Spruson & Ferguson

(71) Fabio and Markus turbine engineering GmbH
 (11) AU-B-2020230984
 (21) 2020230984 (22) 28.02.2020
 (54) Water purifier
 (51) Int. Cl.
C02F 1/48 (2006.01)
 (87) WO2020/178200
 (31) 00254/19 (32) 01.03.19 (33) CH
 (43) 10.09.2020
 (44) 03.04.2025
 (72) HÜTHER, Fabio
 (74) Spruson & Ferguson

(71) Fate Therapeutics, Inc.
 (11) AU-B-2018283041
 (21) 2018283041 (22) 13.06.2018
 (54) Compositions and methods for inducing myeloid suppressive cells and use thereof
 (51) Int. Cl.
C12N 5/078 (2010.01)
A61K 35/15 (2015.01)
 (87) WO2018/231951
 (31) 62/519,123 (32) 13.06.17 (33) US
 (43) 20.12.2018
 (44) 03.04.2025
 (72) PARONE, Philippe A.; TACKE, Robert S.; VALAMEHR, Bahram; SHOE-MAKER, Daniel; HOSKING, Martin; GUERRETTAZ, Lisa
 (74) SR Intellectual Property

(71) Fennec Pharmaceuticals, Inc.
 (11) AU-B-2019299217
 (21) 2019299217 (22) 01.07.2019

(54) Formulations of anhydrous sodium thiosulfate
 (51) Int. Cl.
A61K 33/04 (2006.01)
A61K 33/22 (2006.01)
A61K 33/42 (2006.01)
 (87) WO2020/009954
 (31) 62/693,502 (32) 03.07.18 (33) US
 62/693,503 03.07.18 US
 (43) 09.01.2020
 (44) 03.04.2025
 (72) LEE, Christopher McKinnon; LOVELACE, Thomas Claiborne; MOORE III, Joseph Alexander; KIRSCHNER, Daniel Logan; SMITH, Alexander
 (74) Spruson & Ferguson

(71) Ferring BV
 (11) AU-B-2019363279
 (21) 2019363279 (22) 17.10.2019
 (54) Compositions and methods for controlled ovarian stimulation
 (51) Int. Cl.
A61K 38/24 (2006.01)
A61P 15/08 (2006.01)
 (87) WO2020/079127
 (31) 62/746,812 (32) 17.10.18 (33) US
 18203167.4 29.10.18 EP
 (43) 23.04.2020
 (44) 03.04.2025
 (72) ARCE SAEZ, Joan-Carles; HELMGAARD, Lisbeth; KLEIN, Bjarke Mirner; HEISER, Patrick
 (74) Davies Collison Cave Pty Ltd

(71) Fertin Pharma A/S
 (11) AU-B-2021351000
 (21) 2021351000 (22) 21.09.2021
 (54) Oral antagonist compositions for nicotine burning relief
 (51) Int. Cl.
A61K 31/465 (2006.01)
A61K 9/00 (2006.01)
A61K 31/125 (2006.01)
A61K 31/167 (2006.01)
A61K 45/06 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2022/063372
 (31) 17/028,002 (32) 22.09.20 (33) US
 (43) 31.03.2022
 (44) 03.04.2025
 (72) ALBIN NIELSEN, Kent
 (74) FPA Patent Attorneys Pty Ltd

(71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2023200664
 (21) 2023200664 (22) 08.02.2023
 (54) PATIENT INTERFACE AND ASPECTS THEREOF
 (51) Int. Cl.
A61M 16/06 (2006.01)
A61M 16/08 (2006.01)
 (43) 09.03.2023

(44) 03.04.2025
 (62) 2021200867
 (72) RICHARDSON, Thomas Mark; DOWNEY, Jonathan Mark; COLLINS, Janine
 (74) AJ PARK

(71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2023202131
 (21) 2023202131 (22) 06.04.2023
 (54) A Yoke for Headgear
 (51) Int. Cl.
A61M 16/06 (2006.01)
 (43) 04.05.2023
 (44) 03.04.2025
 (62) 2017335131
 (72) Hocking, Jake Baker; Pereira, Priyanka Ferdinand; Walls, Bruce Michael
 (74) Catalyst Intellectual Property

(71) Freezio AG
 (11) AU-B-2021367157
 (21) 2021367157 (22) 21.10.2021
 (54) Cartridge system, beverage preparation machine, and process for manufacturing a cartridge system
 (51) Int. Cl.
B67D 1/00 (2006.01)
A47J 31/40 (2006.01)
B65D 85/804 (2006.01)
B67D 1/04 (2006.01)
B67D 7/02 (2010.01)
 (87) WO2022/084476
 (31) 10 2020 213 332.8 (32) 22.10.20 (33) DE
 10 2020 213 333.6 22.10.20 DE
 10 2020 215 361.2 04.12.20 DE
 10 2020 215 357.4 04.12.20 DE
 10 2021 202 394.0 11.03.21 DE
 10 2021 202 395.9 11.03.21 DE
 10 2021 202 396.7 11.03.21 DE
 (43) 28.04.2022
 (44) 03.04.2025
 (72) KRÜGER, Marc; EMPL, Günter
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) FREEZIO AG
 (11) AU-B-2022231892
 (21) 2022231892 (22) 11.03.2022
 (54) BEVERAGE PREPARATION MACHINE HAVING A DRIVE, AND BEVERAGE PREPARATION SYSTEM
 (51) Int. Cl.
B67D 1/00 (2006.01)
B67D 1/04 (2006.01)
B67D 1/08 (2006.01)
 (87) WO2022/189622
 (31) 10 2021 202 399.1 (32) 11.03.21 (33) DE
 (43) 15.09.2022
 (44) 03.04.2025
 (72) STÖSSER, Gabriel
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Fresh Health Inc.
 (11) AU-B-2020257192
 (21) 2020257192 (22) 15.04.2020
 (54) Systems and methods for personalized oral care

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A61C 17/02 (2006.01)
A61C 15/00 (2006.01)
A61C 17/024 (2006.01)
A61C 17/032 (2006.01)
(87) WO2020/214697
(31) 62/833,926 (32) 15.04.19 (33) US
62/879,983 29.07.19 US
(43) 22.10.2020
(44) 03.04.2025
(72) CHU, Angela Junyan; SHEELINE,
Sophie Katherine; SCHENA, Bruce
Michael; HANUSCHIK, Michael Lee;
COX, Jonathan Riley; COOK, Kristina
Jenna; EVANS, Ryan Christopher
(74) Davies Collison Cave Pty Ltd

(71) GCS German Capsule Solution GmbH
(11) AU-B-2020220631
(21) 2020220631 (22) 13.02.2020
(54) Single-serve capsule for preparing a
beverage in a beverage preparation
machine, and system for preparing a
beverage from said single-serve cap-
sule

(51) Int. Cl.
B65D 85/804 (2006.01)
A47J 31/06 (2006.01)
(87) WO2020/165302
(31) 10 2019 201 904.8 (32) 13.02.19 (33) DE
10 2019 207 557.6 23.05.19 DE
(43) 20.08.2020
(44) 03.04.2025
(72) KRÜGER, Marc; EMPL, Günter
(74) Phillips Ormonde Fitzpatrick

(71) GD MIDEA HEATING & VENTILATING
EQUIPMENT CO., LTD.; HEFEI MIDEA
HEATING & VENTILATING EQUIP-
MENT CO., LTD.

(11) AU-B-2021426343
(21) 2021426343 (22) 30.09.2021
(54) HEAT EXCHANGER, ELECTRIC CON-
TROL BOX AND AIR CONDITIONING
SYSTEM

(51) Int. Cl.
F28D 7/00 (2006.01)
F28F 9/00 (2006.01)
(87) WO2022/166236
(31) 202120368961.3 (32) 08.02.21 (33) CN
(43) 11.08.2022
(44) 03.04.2025
(72) LI, Zhaohui; LI, Feng; LI, Hongwei;
WANG, Guochun; LUO, Yuzhao
(74) A.P.T. Patent and Trade Mark Attor-
neys

(71) GEA PROCESS ENGINEERING A/S
(11) AU-B-2021433023
(21) 2021433023 (22) 09.03.2021
(54) METHOD FOR RECOVERY OF
AROMA FROM COFFEE EXTRACTS

(51) Int. Cl.
A23F 5/24 (2006.01)
A23F 5/28 (2006.01)
A23F 5/30 (2006.01)
A23F 5/32 (2006.01)
A23F 5/34 (2006.01)

A23F 5/50 (2006.01)
(87) WO2022/188933
(43) 15.09.2022
(44) 03.04.2025
(72) OLDRUP, Jesper; DAM, Preben
(74) WRAYS PTY LTD

(71) GE Grid Solutions LLC
(11) AU-B-2019432917
(21) 2019432917 (22) 05.03.2019
(54) Systems and methods for cooling
power electronics in an energy storage
system

(51) Int. Cl.
H01M 10/613 (2014.01)
H01M 10/6563 (2014.01)
H01M 10/658 (2014.01)
H01M 10/667 (2014.01)

(87) WO2020/180302
(43) 10.09.2020
(44) 03.04.2025
(72) HOFER, Douglas C.
(74) Phillips Ormonde Fitzpatrick

(71) Geislinger Group GmbH
(11) AU-B-2024200212
(21) 2024200212 (22) 12.01.2024
(54) SEALING DEVICE

(51) Int. Cl.
F16J 15/06 (2006.01)
F16J 15/00 (2006.01)
F16J 15/16 (2006.01)
F16J 15/34 (2006.01)
F16J 15/54 (2006.01)
(31) 102023102813.8 (32) 06.02.23 (33) DE
(43) 22.08.2024
(44) 03.04.2025

(72) GEISLINGER, Matthias; GEISLINGER,
Cornelius; SIGLE, Christof
(74) Halfords IP

**GEM CO., LTD. see PT ESG NEW ENERGY
MATERIAL**

(21) 2023446734

(71) Genentech, Inc.
(11) AU-B-2018244224
(21) 2018244224 (22) 26.03.2018
(54) Methods of treating neurodegenerative
diseases

(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/183175
(31) 62/580,359 (32) 01.11.17 (33) US
62/532,696 14.07.17 US
62/577,559 26.10.17 US
62/477,535 28.03.17 US

(43) 04.10.2018
(44) 03.04.2025
(72) Kerchner, Geoffrey; Teng, Edmond
(74) Spruson & Ferguson

(71) GENERAL ATOMICS AERONAUTICAL
SYSTEMS, INC.
(11) AU-B-2023304981

(21) 2023304981 (22) 01.06.2023
(54) RELATIVE NAVIGATION FOR AERIAL
RECOVERY OF AIRCRAFT

(51) Int. Cl.
B64C 39/02 (2023.01)
B64D 3/02 (2006.01)
B64D 5/00 (2006.01)
B64U 70/30 (2023.01)
G01S 19/13 (2010.01)

(87) WO2024/010655
(31) 63/367,010 (32) 24.06.22 (33) US
18/066,935 15.12.22 US

(43) 11.01.2024
(44) 03.04.2025
(72) ALLWEIN, Michael Joseph; CHILDERS,
David; RICHARDS, Keith; STENCE,
Jesse; GOETZ, Tony
(74) Michael Buck IP

(71) Genmab B.V.
(11) AU-B-2018218345
(21) 2018218345 (22) 12.02.2018
(54) Polypeptide variants and uses thereof

(51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/10 (2006.01)
C07K 16/28 (2006.01)

(87) WO2018/146317
(31) PA 2017 00097 (32) 10.02.17 (33) DK
(43) 16.08.2018
(44) 03.04.2025

(72) Beurskens, Frank; Overdijk, Marije;
Diks, Annieck M.; De Jong, Rob; Stru-
mane, Kristin; Schuurman, Janine; Par-
ren, Paul
(74) Griffith Hack

(71) Gen-Probe Incorporated
(11) AU-B-2023214231
(21) 2023214231 (22) 08.08.2023
(54) System for mixing contents of contain-
ers and related methods of use

(51) Int. Cl.
B01F 29/15 (2022.01)
B01F 29/34 (2022.01)
G01N 1/38 (2006.01)

(43) 24.08.2023
(44) 03.04.2025
(62) 2018237575
(72) BUSE, David A.
(74) FB Rice Pty Ltd

(71) Genzyme Corporation
(11) AU-B-2018335410
(21) 2018335410 (22) 21.09.2018
(54) Variant RNAi

(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
C12N 15/861 (2006.01)

(87) WO2019/060726
(31) 62/561,843 (32) 22.09.17 (33) US
(43) 28.03.2019
(44) 03.04.2025

(72) O'RIORDAN, Catherine R.; PALERMO,
Adam; RICHARDS, Brenda; STANEK,
Lisa M.
(74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Genzyme Corporation
 (11) AU-B-2019212638
 (21) 2019212638 (22) 25.01.2019
 (54) Fc variants with enhanced binding to FcRn and prolonged half-life
 (51) Int. Cl.
 C07K 16/00 (2006.01)
 A61K 39/00 (2006.01)
 (87) WO2019/147973
 (31) 62/622,468 (32) 26.01.18 (33) US
 (43) 01.08.2019
 (44) 03.04.2025
 (72) QIU, Huawei; MACKNESS, Brian
 (74) Griffith Hack

(71) Genzyme Corporation
 (11) AU-B-2023200828
 (21) 2023200828 (22) 14.02.2023
 (54) Methods and compositions for treating a Serpinc1-associated disorder
 (51) Int. Cl.
 A61K 31/713 (2006.01)
 A61P 7/04 (2006.01)
 C12N 15/113 (2010.01)
 (43) 16.03.2023
 (44) 03.04.2025
 (62) 2016368289
 (72) Akinc, Akin; Sorensen, Benny; Garg, Pushkal; Robbie, Gabriel
 (74) Griffith Hack

(71) Geomni, Inc.
 (11) AU-B-2019379823
 (21) 2019379823 (22) 18.11.2019
 (54) Systems and methods for generating augmented reality environments from two-dimensional drawings
 (51) Int. Cl.
 G06T 19/00 (2011.01)
 (87) WO2020/102803
 (31) 62/768,291 (32) 16.11.18 (33) US
 (43) 22.05.2020
 (44) 03.04.2025
 (72) NÚÑEZ, Juan Carlos; RIVAS, Francisco; MARTÍN, Alberto
 (74) Davies Collison Cave Pty Ltd

(71) GeoRoc International, Inc.
 (11) AU-B-2023202067
 (21) 2023202067 (22) 04.04.2023
 (54) RADIOACTIVE GRANULAR DISPENSING DEVICE
 (51) Int. Cl.
 G21F 9/28 (2006.01)
 G21F 9/34 (2006.01)
 G21F 9/36 (2006.01)
 (43) 11.05.2023
 (44) 03.04.2025
 (62) 2018236049
 (72) Moricca, Salvatore; Chung, Simon
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-B-2023204712

(21) 2023204712 (22) 17.07.2023
 (54) Quinoline derivatives as alpha4beta7 integrin inhibitors
 (51) Int. Cl.
 C07D 215/14 (2006.01)
 A61K 31/47 (2006.01)
 A61P 29/00 (2006.01)
 C07D 215/18 (2006.01)
 C07D 215/54 (2006.01)
 C07D 401/04 (2006.01)
 C07D 401/12 (2006.01)
 C07D 401/14 (2006.01)
 C07D 405/04 (2006.01)
 C07D 405/12 (2006.01)
 C07D 405/14 (2006.01)
 C07D 409/14 (2006.01)
 C07D 413/12 (2006.01)
 C07D 413/14 (2006.01)
 C07D 417/12 (2006.01)
 C07D 417/14 (2006.01)
 C07D 471/04 (2006.01)
 C07D 475/02 (2006.01)
 C07D 491/06 (2006.01)

(43) 10.08.2023
 (44) 03.04.2025
 (62) 2019373240
 (72) Blomgren, Peter A.; Campbell, Taryn; Chandrasekhar, Jayaraman; Clark, Christopher T.; Codelli, Julian A.; Currie, Kevin S.; Kropf, Jeffrey E.; Moazami, Yasamin; Nava, Nicole; Patel, Leena; Perreault, Stephane; Perry, Jason K.; Sedillo, Kassandra F.; Seeger, Natalie; Stevens, Kirk L.; Treiberg, Jennifer Anne; Yeung, Suet C.; Zhao, Zhongdong
 (74) FPA Patent Attorneys Pty Ltd

(71) GI Scientific, LLC
 (11) AU-B-2023216833
 (21) 2023216833 (22) 17.08.2023
 (54) Matter manipulator with conductive coating
 (51) Int. Cl.
 A61B 17/56 (2006.01)
 A61B 17/58 (2006.01)
 (43) 07.09.2023
 (44) 03.04.2025
 (62) 2021236526
 (72) MILLER, Scott
 (74) GLMR

(71) GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO. KG
 (11) AU-B-2021394043
 (21) 2021394043 (22) 09.12.2021
 (54) NOVEL DEVICE
 (51) Int. Cl.
 A46B 9/04 (2006.01)
 A46B 9/02 (2006.01)
 A46B 9/06 (2006.01)
 A46D 1/00 (2006.01)
 A46D 1/05 (2006.01)
 (87) WO2022/122955
 (31) 20213517.4 (32) 11.12.20 (33) EP
 (43) 16.06.2022
 (44) 03.04.2025
 (72) JÖRG, Mayer
 (74) AJ PARK

(71) GLOBAL BLOOD THERAPEUTICS, INC.
 (11) AU-B-2022273787
 (21) 2022273787 (22) 13.05.2022
 (54) SOLID FORMS OF A MODULATOR OF HEMOGLOBIN
 (51) Int. Cl.
 C07D 413/06 (2006.01)
 A61K 31/5377 (2006.01)
 A61P 7/06 (2006.01)
 (87) WO2022/241278
 (31) 63/188,833 (32) 14.05.21 (33) US
 (43) 17.11.2022
 (44) 03.04.2025
 (72) PARENT, Stephan D.; HOUSTON, Travis Lee; JOHNSON, Courtney S.; WANG, Fang
 (74) Allens Patent & Trade Mark Attorneys

(71) Globaltech Corporation Pty Ltd
 (11) AU-B-2023201676
 (21) 2023201676 (22) 17.03.2023
 (54) IMPROVEMENTS TO DOWNHOLE SURVEYING AND CORE SAMPLE ORIENTATION SYSTEMS, DEVICES AND METHODS
 (51) Int. Cl.
 E21B 25/16 (2006.01)
 E21B 47/02 (2006.01)
 (43) 13.04.2023
 (44) 03.04.2025
 (62) 2021202726
 (72) Hejleh, Khaled Mufid Yousef
 (74) Griffith Hack

(71) Globberide, Inc.
 (11) AU-B-2023282190
 (21) 2023282190 (22) 12.12.2023
 (54) FISHING ROD
 (51) Int. Cl.
 A01K 87/00 (2006.01)
 H01R 13/622 (2006.01)
 H01R 13/623 (2006.01)
 H01R 13/625 (2006.01)
 (31) 2023-035430 (32) 08.03.23 (33) JP
 (43) 26.09.2024
 (44) 03.04.2025
 (72) NAKAGAWA, Shintaro
 (74) Griffith Hack

(71) Glory Ltd.
 (11) AU-B-2020202751
 (21) 2020202751 (22) 24.04.2020
 (54) Money processing machine
 (51) Int. Cl.
 G07F 5/00 (2006.01)
 G07F 7/04 (2006.01)
 (31) 2019-085737 (32) 26.04.19 (33) JP
 (43) 12.11.2020
 (44) 03.04.2025
 (72) YAGI, Yuki; ISHITOBI, Hisashi; OKUDA, Akira
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Grant Prideco, Inc.
 (11) AU-B-2020201901
 (21) 2020201901 (22) 16.03.2020
 (54) System and method for improved heave compensation
 (51) Int. Cl.
E21B 19/09 (2006.01)
 (31) 19166745.0 (32) 02.04.19 (33) EP
 (43) 22.10.2020
 (44) 03.04.2025
 (72) ANKARGREN, David Bengt Johan; GU, Peter
 (74) Spruson & Ferguson

(71) Gree Electric Appliances, Inc. of Zhuhai
 (11) AU-B-2019363757
 (21) 2019363757 (22) 11.09.2019
 (54) Converter and electric energy distribution method therefor, and electric energy distribution system
 (51) Int. Cl.
H02J 3/00 (2006.01)
 (87) WO2020/082926
 (31) 201811246853.8 (32) 24.10.18 (33) CN
 (43) 30.04.2020
 (44) 03.04.2025
 (72) ZHANG, Xuefen; ZHAO, Zhigang; CHEN, Ningning; LI, Meng; QU, Dongrui; FENG, Chongyang; LIU, Han
 (74) Davies Collison Cave Pty Ltd

(71) GREEN LI-ION PTE. LTD
 (11) AU-B-2023223959
 (21) 2023223959 (22) 22.02.2023
 (54) PROCESSES AND SYSTEMS FOR PURIFYING AND RECYCLING LITHIUM-ION BATTERY WASTE STREAMS
 (51) Int. Cl.
H01M 10/54 (2006.01)
C22B 3/00 (2006.01)
C22B 3/08 (2006.01)
C22B 47/00 (2006.01)
 (87) WO2023/163658
 (31) 63/312,978 (32) 23.02.22 (33) US
 (43) 31.08.2023
 (44) 03.04.2025
 (72) AKHONDI, Ebrahim; KATAL, Reza
 (74) FB Rice Pty Ltd

(71) Greenyn Biotechnology Co., Ltd
 (11) AU-B-2021201581
 (21) 2021201581 (22) 12.03.2021
 (54) USE OF ANTRODIA CINNAMOMEA FOR INCREASING ALCOHOL METABOLISM OR/AND HANGOVER
 (51) Int. Cl.
A61K 36/07 (2006.01)
A61K 9/107 (2006.01)
A61P 1/16 (2006.01)
 (31) 109108997 (32) 18.03.20 (33) TW
 (43) 07.10.2021
 (44) 03.04.2025
 (72) Hsu, Pang-Kuei; Wu, Chia-Feng
 (74) LAMINAR IP PTY LTD

(71) Gregg Drilling, LLC
 (11) AU-B-2024201614

(21) 2024201614 (22) 12.03.2024
 (54) Geotechnical rig systems and methods
 (51) Int. Cl.
E21B 7/00 (2006.01)
E21B 7/02 (2006.01)
E21B 19/00 (2006.01)
E21B 19/20 (2006.01)
E21B 44/00 (2006.01)
 (43) 01.08.2024
 (44) 03.04.2025
 (62) 2023210570
 (72) GREGG, John; SCHUBERT, Matthew; SCHUBERT, Phillip
 (74) Spruson & Ferguson

(71) Griffith University; Research Institute at Nationwide Children's Hospital
 (11) AU-B-2019348194
 (21) 2019348194 (22) 30.09.2019
 (54) Agents and methods for modulating pathogen activity
 (51) Int. Cl.
A61K 31/55 (2006.01)
A61K 31/196 (2006.01)
A61K 31/198 (2006.01)
A61P 31/04 (2006.01)
A61P 31/18 (2006.01)
 (87) WO2020/061649
 (31) 62/739,025 (32) 28.09.18 (33) US
 (43) 02.04.2020
 (44) 03.04.2025
 (72) JENNINGS, Michael P.; EDWARDS, Jennifer L.; DAY, Christopher J.; MAK, Johnson
 (74) Davies Collison Cave Pty Ltd

(71) Grip Holdings LLC
 (11) AU-B-2019323774
 (21) 2019323774 (22) 25.07.2019
 (54) Fastener extractor device
 (51) Int. Cl.
B25B 27/02 (2006.01)
B25B 27/14 (2006.01)
B25B 27/18 (2006.01)
 (87) WO2020/039281
 (31) 16/107,842 (32) 21.08.18 (33) US
 62/733,507 19.09.18 US
 16/255,341 23.01.19 US
 (43) 27.02.2020
 (44) 03.04.2025
 (72) KUKUCKA, Paul; KUKUCKA, Thomas Stefan
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2019460763
 (21) 2019460763 (22) 06.08.2019
 (54) Information processing method, network device, and user equipment
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
 (87) WO2021/022498
 (43) 11.02.2021

(44) 03.04.2025
 (72) SHI, Zhihua; CHEN, Wenhong; FANG, Yun; HUANG, Yingpei
 (74) Spruson & Ferguson

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2019368625
 (21) 2019368625 (22) 02.02.2019
 (54) Method and apparatus for distinguishing between data formats, and communication device
 (51) Int. Cl.
H04W 36/00 (2009.01)
H04L 69/04 (2022.01)
H04W 12/033 (2021.01)
H04W 12/0433 (2021.01)
H04W 80/02 (2009.01)
 (87) WO2020/082643
 (31) PCT/ CN2018/112134 (32) 26.10.18 (33) CN
 (43) 30.04.2020
 (44) 03.04.2025
 (72) YOU, Xin; LU, Qianxi
 (74) Spruson & Ferguson

(71) Guangzhou Reforgene Medicine Co., Ltd.
 (11) AU-B-2020455671
 (21) 2020455671 (22) 14.07.2020
 (54) Method for activating expression of gamma-globin gene, and composition
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 35/28 (2015.01)
A61P 7/06 (2006.01)
C12N 5/10 (2006.01)
C12N 15/12 (2006.01)
C12N 15/67 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2022/000572
 (31) 202010616648.7 (32) 01.07.20 (33) CN
 (43) 06.01.2022
 (44) 03.04.2025
 (72) LIANG, Junbin; GU, Bo; XU, Hui
 (74) GLMR

(71) GURULOGIC MICROSYSTEMS OY
 (11) AU-B-2023274956
 (21) 2023274956 (22) 19.05.2023
 (54) METHODS AND ARRANGEMENTS FOR ENABLING SECURE DIGITAL COMMUNICATIONS AMONG A GROUP
 (51) Int. Cl.
H04L 9/08 (2006.01)
H04L 9/30 (2006.01)
H04L 9/32 (2006.01)
H04L 9/40 (2022.01)
 (87) WO2023/227828
 (31) 22175341.1 (32) 25.05.22 (33) EP
 (43) 30.11.2023
 (44) 03.04.2025
 (72) KÄRKÄÄINEN, Tuomas
 (74) FB Rice Pty Ltd

Gutfarb, G. see Lapidot, T.

Applications Accepted - Name Index cont'd

(21) 2019357273

(71) Hager Biosciences, LLC

(11) AU-B-2020286381

(21) 2020286381 (22) 03.06.2020

(54) Imidazolo derivatives, compositions and methods as orexin antagonists

(51) Int. Cl.

A61K 31/395 (2006.01)

A61K 31/4025 (2006.01)

A61K 31/5375 (2006.01)

C07D 207/02 (2006.01)

C07D 213/00 (2006.01)

C07D 413/00 (2006.01)

(87) WO2020/247445

(31) 62/856,830 (32) 04.06.19 (33) US

(43) 10.12.2020

(44) 03.04.2025

(72) MEKONNEN, Belew; PATEL, Hemantbhai

(74) Dark IP

(71) Halliburton Energy Services, Inc.

(11) AU-B-2019457404

(21) 2019457404 (22) 29.07.2019

(54) Metal that hydrates in wellbore fluid and creates an expanding cement

(51) Int. Cl.

C09K 8/467 (2006.01)

C04B 14/34 (2006.01)

C04B 28/02 (2006.01)

E21B 33/13 (2006.01)

(87) WO2021/011013

(31) 16/515,752 (32) 18.07.19 (33) US

(43) 21.01.2021

(44) 03.04.2025

(72) FRIPP, Michael Linley; GRECI, Stephen Michael; WALTON, Zachary William

(74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.

(11) AU-B-2019477004

(21) 2019477004 (22) 05.12.2019

(54) Cavitation of polymer-containing fluids for use in subterranean formations

(51) Int. Cl.

E21B 21/06 (2006.01)

C09K 8/03 (2006.01)

C09K 8/12 (2006.01)

E21B 43/25 (2006.01)

(87) WO2021/112853

(31) 16/703,804 (32) 04.12.19 (33) US

(43) 10.06.2021

(44) 03.04.2025

(72) MAY, Preston Andrew; SHUMWAY, William Walter; JAMISON, Dale

(74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.

(11) AU-B-2019477990

(21) 2019477990 (22) 12.12.2019

(54) Prospective kick loss detection for offshore drilling

(51) Int. Cl.

E21B 21/08 (2006.01)

E21B 15/02 (2006.01)

E21B 47/00 (2012.01)

E21B 47/10 (2012.01)

(87) WO2021/118565

(31) 16/711,739 (32) 12.12.19 (33) US

(43) 17.06.2021

(44) 03.04.2025

(72) SUN, Zhijie; REN, Rui; DARBE, Robert P.; ROWE, Mathew Dennis

(74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.

(11) AU-B-2020336037

(21) 2020336037 (22) 24.08.2020

(54) A multilateral junction

(51) Int. Cl.

E21B 41/00 (2006.01)

E21B 17/18 (2006.01)

E21B 43/12 (2006.01)

(87) WO2021/041331

(31) 62/894,589 (32) 30.08.19 (33) US

(43) 04.03.2021

(44) 03.04.2025

(72) STEELE, David Joe; JELLY, Christian Alexander; DAHL, Espen

(74) Phillips Ormonde Fitzpatrick

(71) Hallmark Cards, Incorporated

(11) AU-B-2023202621

(21) 2023202621 (22) 28.04.2023

(54) SIGNATURE-BASED UNIQUE IDENTIFIER

(51) Int. Cl.

G06K 19/06 (2006.01)

(43) 18.05.2023

(44) 03.04.2025

(62) 2021273461

(72) Schimke, Scott A.; Garbos, Jennifer R.; Johnson, David Niel

(74) PHILLIPS ORMONDE FITZPATRICK

(71) HANWHA SOLUTIONS CORPORATION; KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY

(11) AU-B-2021379496

(21) 2021379496 (22) 10.11.2021

(54) ANODE FOR ANION EXCHANGE MEMBRANE WATER ELECTROLYSIS

(51) Int. Cl.

C25B 11/091 (2021.01)

C25B 1/04 (2021.01)

C25B 9/23 (2021.01)

(87) WO2022/103158

(31) 10-2020-0150363 (32) 11.11.20 (33) KR

(43) 19.05.2022

(44) 03.04.2025

(72) KIM, Gil Ho; LEE, Hyunjoo; ROH, Chi Woo; SONG, Kyu Ho; JEON, Sun Seo

(74) FB Rice Pty Ltd

Harpaz, I. see Lapidot, T.

(21) 2019357273

HEFEI MIDEA HEATING & VENTILATING EQUIPMENT CO., LTD. see GD MIDEA HEATING & VENTILATING EQUIPMENT CO., LTD.

(21) 2021426343

(71) Helix Nanotechnologies Inc

(11) AU-B-2022228575

(21) 2022228575 (22) 03.03.2022

(54) COMPOSITIONS INCLUDING SBI ADJUVANTS AND METHODS OF USE THEREOF

(51) Int. Cl.

A61K 39/12 (2006.01)

A61K 39/385 (2006.01)

A61P 31/14 (2006.01)

(87) WO2022/187424

(31) 63/156,860 (32) 04.03.21 (33) US

(43) 09.09.2022

(44) 03.04.2025

(72) BACKMAN, Kyle; DHAR, Nikhil; EROSHENKO, Nikolai; GILL, Taylor; JAMMEH, Kemo; KEAVENEY, Marianna; QUINN, Justin; RAJANIEMI, Hannu; WEBSTER, Everett

(74) FB Rice Pty Ltd

(71) Hendrickson USA, L.L.C.

(11) AU-B-2019262689

(21) 2019262689 (22) 06.05.2019

(54) Suspension travel control system

(51) Int. Cl.

B60G 7/04 (2006.01)

(87) WO2019/213665

(31) 62/820,103 (32) 18.03.19 (33) US

15/972,006 04.05.18 US

(43) 07.11.2019

(44) 03.04.2025

(72) DUDDING, Ashely Thomas; LOVETT, Jerry Michael; AUMANN, Richard John; PYLE, Foster Kolbe; DICIANNI, Matthew Edward Michael

(74) Spruson & Ferguson

(71) HENDRICKSON USA, L.L.C.

(11) AU-B-2022333979

(21) 2022333979 (22) 16.08.2022

(54) DAMPING AIR SPRING FOR HEAVY-DUTY VEHICLE AXLE/SUSPENSION SYSTEMS

(51) Int. Cl.

B60G 11/27 (2006.01)

B60G 13/10 (2006.01)

F16F 9/05 (2006.01)

(87) WO2023/027913

(31) 63/237,832 (32) 27.08.21 (33) US

(43) 02.03.2023

(44) 03.04.2025

(72) DELORENZIS, Damon; ZAWACKI, Jeff R.

(74) Spruson & Ferguson

(71) Heritage Research Group

(11) AU-B-2019365826

(21) 2019365826 (22) 22.10.2019

(54) Rejuvenated asphalt binders and bituminous compositions comprising naphthenic acid esters as rejuvenator

(51) Int. Cl.

C08L 95/00 (2006.01)

C08K 5/101 (2006.01)

Applications Accepted - Name Index cont'd

C08K 5/103 (2006.01)
(87) WO2020/086558
(31) 62/749,917 **(32)** 24.10.18 **(33)** US
(43) 30.04.2020
(44) 03.04.2025
(72) EYSTER, Perry
(74) Spruson & Ferguson

(71) HI LLC
(11) AU-B-2020268718
(21) 2020268718 **(22)** 09.04.2020

(54) Photodetector architectures for time-correlated single photon counting

(51) Int. Cl.
G01S 7/4863 (2020.01)
A61B 5/00 (2006.01)
G01S 7/486 (2020.01)
G01S 7/487 (2006.01)
G01S 7/481 (2006.01)

(87) WO2020/226840
(31) 62/844,107 **(32)** 06.05.19 **(33)** US
 62/880,025 29.07.19 US

(43) 12.11.2020
(44) 03.04.2025
(72) FIELD, Ryan; DO VALLE, Bruno; DAHLE, Jacob; JIN, Rong; SORGEN-FREI, Sebastian
(74) AJ PARK

(71) Hinoa Pharmaceuticals Inc.
(11) AU-B-2019268481
(21) 2019268481 **(22)** 13.05.2019

(54) HC-1119 formulation, preparation method and use thereof
(51) Int. Cl.
A61K 31/4166 (2006.01)
A61K 9/48 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/218979
(31) 201810458165.1 **(32)** 14.05.18 **(33)** CN
(43) 21.11.2019
(44) 03.04.2025
(72) WEI, Xing; QI, Ming; DU, Wu; LI, Xing-hai; CHEN, Yuanwei
(74) FB Rice Pty Ltd

(71) Hogne AB
(11) AU-B-2020274468
(21) 2020274468 **(22)** 13.05.2020

(54) Nasal plug
(51) Int. Cl.
A61F 13/20 (2006.01)
(87) WO2020/231317
(31) 1950566-8 **(32)** 13.05.19 **(33)** SE
(43) 19.11.2020
(44) 03.04.2025
(72) ÅHNBLAD, Susanne; ÅHNBLAD, Peter
(74) Griffith Hack

(71) Hollister Incorporated
(11) AU-B-2021232951
(21) 2021232951 **(22)** 11.03.2021

(54) Urinary catheters with improved shape recovery and ease of use

(51) Int. Cl.
A61M 27/00 (2006.01)
A61L 2/08 (2006.01)

A61L 29/00 (2006.01)
A61M 25/00 (2006.01)

(87) WO2021/183718
(31) 62/989,277 **(32)** 13.03.20 **(33)** US
(43) 16.09.2021
(44) 03.04.2025
(72) SELLERS, Brent H.; HEALY, Paul; ARNOLD, William K.; MONTES DE OCA BALDERAS, Horacio
(74) Spruson & Ferguson

(71) Honeywell International Inc.
(11) AU-B-2024200073
(21) 2024200073 **(22)** 05.01.2024

(54) Thermopile-based flow sensing device
(51) Int. Cl.
G01F 1/688 (2006.01)
(43) 25.01.2024
(44) 03.04.2025
(62) 2022201312
(72) Higashi, Robert; Beck, Scott Edward; Wang, Yong-Fa; Bentley, Ian; Hoover, Bill
(74) FPA Patent Attorneys Pty Ltd

(71) HORL 1993 GMBH
(11) AU-B-2022268604
(21) 2022268604 **(22)** 05.05.2022

(54) SCISSORS WHICH CAN BE TRANSFERRED BETWEEN A CUTTING CONFIGURATION AND A SHARPENING CONFIGURATION
(51) Int. Cl.
B24B 3/52 (2006.01)
B24D 15/06 (2006.01)
B26B 13/20 (2006.01)

(87) WO2022/233998
(31) 10 2021 111 591.4 **(32)** 05.05.21 **(33)** DE
(43) 10.11.2022
(44) 03.04.2025
(72) HORL, Otmar
(74) FPA Patent Attorneys Pty Ltd

(71) Hovione Scientia Limited
(11) AU-B-2019354251
(21) 2019354251 **(22)** 03.10.2019

(54) Amorphous form of chelating agents and process for preparing them
(51) Int. Cl.
C07C 227/40 (2006.01)
C07C 229/16 (2006.01)
C07C 229/76 (2006.01)

(87) WO2020/070508
(31) 115056 **(32)** 04.10.18 **(33)** PT
(43) 09.04.2020
(44) 03.04.2025
(72) SALDANHA, Susana; PARREIRA, Antonio; SEQUEIRA, Sara; ANTUNES, Rafael
(74) Chrysiliou IP

(71) HOWMEDICA OSTEONICS CORP.
(11) AU-B-2022339494
(21) 2022339494 **(22)** 26.08.2022

(54) USING MIXED-REALITY HARDWARE FOR RANGE OF MOTION ESTIMATION DURING ROBOT-ASSISTED ORTHOPEDIC SURGERY

(51) Int. Cl.
A61B 34/20 (2016.01)
A61B 34/30 (2016.01)
A61B 90/00 (2016.01)
A61B 34/10 (2016.01)

(87) WO2023/034147
(31) 63/238,767 **(32)** 30.08.21 **(33)** US
(43) 09.03.2023
(44) 03.04.2025
(72) CHAOUI, Jean
(74) FB Rice Pty Ltd

(71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-B-2022225377
(21) 2022225377 **(22)** 22.02.2022

(54) Cyclic shift diversity-based communication method and apparatus
(51) Int. Cl.
H04B 7/0413 (2017.01)
H04B 7/06 (2006.01)
(87) WO2022/179506
(31) 202110201124.6 **(32)** 23.02.21 **(33)** CN
(43) 01.09.2022
(44) 03.04.2025
(72) GONG, Bo; LIU, Chenchen; GAN, Ming
(74) Spruson & Ferguson

(71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-B-2022245713
(21) 2022245713 **(22)** 21.03.2022

(54) METHOD BASED ON CHANNEL STATE INFORMATION FEEDBACK, DEVICE, AND MEDIUM
(51) Int. Cl.
H04B 7/06 (2006.01)
(87) WO2022/199532
(31) 202110304497.6 **(32)** 22.03.21 **(33)** CN
 202111322239.7 09.11.21 CN
(43) 29.09.2022
(44) 03.04.2025
(72) DU, Rui; LIU, Chenchen; HAN, Xiao; ZHANG, Meihong; SUN, Yingxiang; LI, Yunbo
(74) Halfords IP

(71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-B-2022334070
(21) 2022334070 **(22)** 15.08.2022

(54) LOCATION DETERMINING METHOD AND APPARATUS
(51) Int. Cl.
H04W 4/02 (2018.01)
(87) WO2023/024948
(31) 202110975631.5 **(32)** 24.08.21 **(33)** CN
 202210463836.X 29.04.22 CN
(43) 02.03.2023
(44) 03.04.2025
(72) XU, Shengfeng
(74) Spruson & Ferguson

(71) HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-B-2022355896
(21) 2022355896 **(22)** 26.09.2022

(54) Information transmission method and apparatus

Applications Accepted - Name Index cont'd

(51) Int. Cl.
H04W 8/08 (2009.01)
 (87) WO2023/051428
 (31) 202111163293.1 (32) 30.09.21 (33) CN
 (43) 06.04.2023
 (44) 03.04.2025
 (72) LI, Yongcui; CHEN, Zehao; NI, Hui
 (74) Spruson & Ferguson

HUIZHOU CLEAR LIGHTING CO., LTD. see SHENZHEN CLEAR LIGHTING CO., LTD.
 (21) 2024202453

(71) Hunter Douglas Inc.
 (11) AU-B-2019204071
 (21) 2019204071 (22) 11.06.2019
 (54) Limited stop assembly for an architectural-structure covering
 (51) Int. Cl.
E06B 9/42 (2006.01)
E06B 9/68 (2006.01)
 (31) 62/683,992 (32) 12.06.18 (33) US
 (43) 02.01.2020
 (44) 03.04.2025
 (72) Smith, Stephen P.
 (74) Spruson & Ferguson

(71) Huwais IP Holding LLC
 (11) AU-B-2019377457
 (21) 2019377457 (22) 06.11.2019
 (54) Autografting tool for deep reach applications
 (51) Int. Cl.
A61C 3/02 (2006.01)
 (87) WO2020/097144
 (31) 62/756,406 (32) 06.11.18 (33) US
 (43) 14.05.2020
 (44) 03.04.2025
 (72) HUWAIS, Salah
 (74) WRAYS PTY LTD

(71) Hydroverse Limited
 (11) AU-B-2020200998
 (21) 2020200998 (22) 12.02.2020
 (54) Fluid Current Producing Apparatus Assembly
 (51) Int. Cl.
E04H 4/00 (2006.01)
A63B 69/12 (2006.01)
E04H 4/10 (2006.01)
E04H 4/14 (2006.01)
 (31) 750607 (32) 12.02.19 (33) NZ
 (43) 27.08.2020
 (44) 03.04.2025
 (72) ROSS, Karl Lewis
 (74) Pipers Intellectual Property

(71) ICU Medical, Inc.
 (11) AU-B-2019288655
 (21) 2019288655 (22) 21.06.2019
 (54) System for sterilizing intravenous connectors and tubing
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61L 29/16 (2006.01)
A61L 31/16 (2006.01)

A61M 5/00 (2006.01)
A61M 39/16 (2006.01)
A61M 39/20 (2006.01)
 (87) WO2019/246472
 (31) 62/688,203 (32) 21.06.18 (33) US
 (43) 26.12.2019
 (44) 03.04.2025
 (72) FANGROW, Thomas F.
 (74) Davies Collison Cave Pty Ltd

(71) Idris Oncology B.V.
 (11) AU-B-2019342945
 (21) 2019342945 (22) 23.09.2019
 (54) Device for collecting specimen in a fluid
 (51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/145 (2006.01)
A61B 5/153 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2020/060414
 (31) 1043006 (32) 21.09.18 (33) NL
 (43) 26.03.2020
 (44) 03.04.2025
 (72) WIEGMAN, Peter Immanuel; MULDER, Hans Peter
 (74) DAVIS IP PTY LTD

(71) Illumina, Inc.
 (11) AU-B-2020371626
 (21) 2020371626 (22) 21.10.2020
 (54) Increased calculation efficiency for structured illumination microscopy
 (51) Int. Cl.
G06T 3/40 (2006.01)
G01B 11/25 (2006.01)
G06T 5/50 (2006.01)
 (87) WO2021/081129
 (31) 62/924,130 (32) 21.10.19 (33) US
 62/924,138 21.10.19 US
 17/075,692 21.10.20 US
 17/075,694 21.10.20 US
 (43) 29.04.2021
 (44) 03.04.2025
 (72) LANGLOIS, Robert Ezra; YOUNG, Andrew James; HEIBERG, Andrew Dodge; LU, Bo
 (74) Spruson & Ferguson

(71) Illumina, Inc.; University of Washington
 (11) AU-B-2021261918
 (21) 2021261918 (22) 04.11.2021
 (54) High-Throughput Single-Cell Transcriptome Libraries and Methods of Making and of Using
 (51) Int. Cl.
C12N 1/00 (2006.01)
 (43) 02.12.2021
 (44) 03.04.2025
 (62) 2019282158
 (72) Shendure, Jay; Cao, Junyue; Steemers, Frank; Gasperini, Molly; Tome, Jacob
 (74) WRAYS PTY LTD

Illumina, Inc. see Illumina Cambridge Limited
 (21) 2023203187

(71) Illumina Cambridge Limited
 (11) AU-B-2019412494
 (21) 2019412494 (22) 23.12.2019
 (54) Nucleosides and nucleotides with 3'-hydroxy blocking groups and their use in polynucleotide sequencing methods
 (51) Int. Cl.
C07H 19/06 (2006.01)
C07H 19/10 (2006.01)
C07H 19/16 (2006.01)
C07H 19/20 (2006.01)
C07H 21/00 (2006.01)
C12Q 1/68 (2018.01)
 (87) WO2020/136170
 (31) 62/784,970 (32) 26.12.18 (33) US
 62/784,994 26.12.18 US
 (43) 02.07.2020
 (44) 03.04.2025
 (72) FRANCAIS, Antoine; CRESSINA, Elena; CULLEY, Adam; MARIANI, Angelica; WU, Xiaolin; LIU, Xiaohai
 (74) Allens Patent & Trade Mark Attorneys

(71) Illumina Cambridge Limited; Illumina, Inc.
 (11) AU-B-2023203187
 (21) 2023203187 (22) 22.05.2023
 (54) Compositions And Methods For Chemical Cleavage And Deprotection Of Surface-Bound Oligonucleotides
 (51) Int. Cl.
C07H 21/04 (2006.01)
C12Q 1/6806 (2018.01)
C12Q 1/6874 (2018.01)
 (43) 29.06.2023
 (44) 03.04.2025
 (62) 2021203934
 (72) Wu, Xiaolin; Smith, Randall; Shieh, Peyton; Beierle, John; George, Wayne N.; Lawrence, Elliot John; Mao, Jie; Liu, Xiaohai
 (74) WRAYS PTY LTD

(71) Immune-Path Biotechnology (Suzhou) Co., Ltd.
 (11) AU-B-2020308378
 (21) 2020308378 (22) 24.06.2020
 (54) Recombinant herpes zoster vaccine composition and application thereof
 (51) Int. Cl.
A61K 39/25 (2006.01)
A61P 25/02 (2006.01)
A61P 31/22 (2006.01)
 (87) WO2020/259609
 (31) 201910574549.4 (32) 28.06.19 (33) CN
 (43) 30.12.2020
 (44) 03.04.2025
 (72) ZHOU, Chenliang; WANG, Ziyang; LIU, Haitao; DIAO, Meijun; WEI, Jian; LIU, Ge; SHI, Li; MO, Chengjun; ZHANG, Zhi
 (74) Chrysiliou IP

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2022291574
 (21) 2022291574 (22) 22.12.2022

Applications Accepted - Name Index cont'd

- (54) HETEROCYCLYLAMINES AS PI3K INHIBITORS
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 1/00 (2006.01)
A61P 17/00 (2006.01)
A61P 19/00 (2006.01)
A61P 27/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
 (43) 02.02.2023
 (44) 03.04.2025
 (62) 2021200266
 (72) LI, Yun-Long; YAO, Wenqing; COMBS, Andrew P.; YUE, Eddy W.; MEI, Song; ZHU, Wenyu; GLENN, Joseph; MADUSKUIE Jr., Thomas P.; SPARKS, Richard B.; DOUTY, Brent; HE, Chunhong
 (74) Houlihan Intellectual Property Pty Ltd
-
- (71) Indena S.p.A.
 (11) AU-B-2019311840
 (21) 2019311840 (22) 23.07.2019
 (54) Compositions comprising an American cranberry extract and phospholipids
 (51) Int. Cl.
A61K 36/45 (2006.01)
A61P 31/00 (2006.01)
 (87) WO2020/021439
 (31) 102018000007440 (32) 23.07.18 (33) IT
 (43) 30.01.2020
 (44) 03.04.2025
 (72) ARPINI, Sabrina; MOMBELLI, Giacomo; MORAZZONI, Paolo; PETERLONGO, Federico; RIVA, Antonella; RONCHI, Massimo
 (74) WRAYS PTY LTD
-
- (71) Indena S.p.A.
 (11) AU-B-2019379268
 (21) 2019379268 (22) 11.11.2019
 (54) Continuous flow synthesis of cannabidiol
 (51) Int. Cl.
C07C 37/14 (2006.01)
C07C 37/72 (2006.01)
C07C 37/82 (2006.01)
C07C 39/23 (2006.01)
 (87) WO2020/099283
 (31) 18206248.9 (32) 14.11.18 (33) EP
 (43) 22.05.2020
 (44) 03.04.2025
 (72) PALMIERI, Alessandro; BALLINI, Roberto; ALLEGRINI, Pietro; CICERI, Daniele
 (74) WRAYS PTY LTD
-
- (71) INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
 (11) AU-B-2019373857
 (21) 2019373857 (22) 31.10.2019
 (54) Device and method for detecting and identifying extracellular vesicles in a liquid dispersion sample
 (51) Int. Cl.
G01N 15/02 (2006.01)

- G01N 15/10** (2006.01)
G01N 15/14 (2006.01)
 (87) WO2020/089836
 (31) 115123 (32) 31.10.18 (33) PT
 19174940.7 16.05.19 EP
 (43) 07.05.2020
 (44) 03.04.2025
 (72) DOS SANTOS PAIVA, Joana Isabel; TRIGUEIROS DA SILVA CUNHA, João Paulo; DA SILVA JORGE, Pedro Alberto
 (74) Golja Haines & Friend
-
- (71) INFINITE POWER COMPANY PTY LTD
 (11) AU-B-2022408205
 (21) 2022408205 (22) 15.12.2022
 (54) ELECTRICAL GENERATOR SYSTEM
 (51) Int. Cl.
G21H 1/06 (2006.01)
G21H 1/10 (2006.01)
 (87) WO2023/108220
 (31) 2118322.3 (32) 16.12.21 (33) GB
 (43) 22.06.2023
 (44) 03.04.2025
 (72) WHITEHEAD, Steven Christopher
 (74) Franke Hyland Pty Ltd
-
- (71) Infosys Limited
 (11) AU-B-2023248112
 (21) 2023248112 (22) 11.10.2023
 (54) METHOD AND SYSTEM FOR KEY PHRASE EXTRACTION AND GENERATION FROM TEXT
 (51) Int. Cl.
G06F 16/334 (2025.01)
G06F 16/34 (2019.01)
G06F 16/901 (2019.01)
G06F 16/93 (2019.01)
G06N 3/088 (2023.01)
 (43) 09.11.2023
 (44) 03.04.2025
 (62) 2018267618
 (72) Mahata, Debanjan; Kuriakose, John
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) InMed Pharmaceuticals Inc.
 (11) AU-B-2018329232
 (21) 2018329232 (22) 05.09.2018
 (54) Metabolic engineering of E. coli for the biosynthesis of cannabinoid products
 (51) Int. Cl.
C12N 15/63 (2006.01)
A61K 31/05 (2006.01)
A61K 31/192 (2006.01)
A61K 31/352 (2006.01)
C12N 1/21 (2006.01)
C12N 9/00 (2006.01)
C12N 9/10 (2006.01)
C12N 9/88 (2006.01)
C12N 15/52 (2006.01)
C12N 15/54 (2006.01)
C12N 15/60 (2006.01)
C12N 15/70 (2006.01)
C12P 7/22 (2006.01)
C12P 7/42 (2006.01)
C12P 17/06 (2006.01)
 (87) WO2019/046941

- (31) 62/554,494 (32) 05.09.17 (33) US
 (43) 14.03.2019
 (44) 03.04.2025
 (72) AYAKAR, Sonal R.; PAWAR, Sandip V.; HALLAM, Steven J.; HOSSAIN, Sazzad; YADAV, Vikramaditya G.; ROY, Protiva R.; SRIVASTAVA, Sarvesh K.
 (74) Spruson & Ferguson
-
- (71) Institute for Research in Biomedicine; Seattle Children's Hospital D/B/A Seattle Children's Research Institute; Schweizerisches Tropen- und Public Health-Institut
 (11) AU-B-2018253918
 (21) 2018253918 (22) 19.04.2018
 (54) Plasmodium sporozoite npdp peptides as vaccine and target novel malaria vaccines and antibodies binding to
 (51) Int. Cl.
C07K 16/20 (2006.01)
A61K 38/03 (2006.01)
A61K 39/015 (2006.01)
A61P 33/06 (2006.01)
 (87) WO2018/193063
 (31) 62/487,266 (32) 19.04.17 (33) US
 (43) 25.10.2018
 (44) 03.04.2025
 (72) Lanzavecchia, Antonio; Tan, Joshua Hoong Yu; Daubenberger, Claudia; Sack, Brandon
 (74) FPA Patent Attorneys Pty Ltd
-
- Institute for Research in Biomedicine (IRB) see Yale University**
 (21) 2022221378
-
- INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE see OSE IMMUNOTHERAPEUTICS**
 (21) 2022290831
-
- (71) Intarcia Therapeutics, Inc.
 (11) AU-B-2019357621
 (21) 2019357621 (22) 10.10.2019
 (54) Human amylin analog polypeptides and methods of use
 (51) Int. Cl.
C07K 14/575 (2006.01)
A61K 38/22 (2006.01)
 (87) WO2020/077129
 (31) 62/744,236 (32) 11.10.18 (33) US
 (43) 16.04.2020
 (44) 03.04.2025
 (72) BLACKWELL, William; SRIVASTAVA, Ved P.; WAY, James M.
 (74) FB Rice Pty Ltd
-
- (71) Intel Corporation
 (11) AU-B-2020294195
 (21) 2020294195 (22) 22.12.2020
 (54) Apparatus and method for displaced mesh compression
 (51) Int. Cl.
G06T 17/00 (2006.01)
 (31) 16/819,118 (32) 15.03.20 (33) US

Applications Accepted - Name Index cont'd

(43) 30.09.2021
 (44) 03.04.2025
 (72) WOOP, Sven; VAIDYANATHAN, Karthik; BENTHIN, Carsten
 (74) Spruson & Ferguson

(71) Intel Corporation
 (11) AU-B-2020294199
 (21) 2020294199 (22) 22.12.2020
 (54) Apparatus and method for performing box queries in ray traversal hardware
 (51) Int. Cl.
G06T 17/00 (2006.01)
 (31) 16/819,120 (32) 15.03.20 (33) US
 (43) 30.09.2021
 (44) 03.04.2025
 (72) WOOP, Sven; VAIDYANATHAN, Karthik; BENTHIN, Carsten
 (74) Spruson & Ferguson

(71) InterDigital Patent Holdings, Inc.
 (11) AU-B-2020207206
 (21) 2020207206 (22) 06.01.2020
 (54) Methods, apparatus and systems for enhanced control signaling of ultra-reliable transmissions
 (51) Int. Cl.
H04L 1/18 (2006.01)
H04L 5/00 (2006.01)
 (87) WO2020/146247
 (31) 62/875,227 (32) 17.07.19 (33) US
 62/886,035 13.08.19 US
 62/931,389 06.11.19 US
 62/790,428 09.01.19 US
 (43) 16.07.2020
 (44) 03.04.2025
 (72) EL HAMSS, Aata; ALFARHAN, Faris; MARINIER, Paul; OTERI, Oghenekome; PELLETIER, Ghyslain
 (74) FB Rice Pty Ltd

(71) INTERNATIONAL BUSINESS MACHINES CORPORATION
 (11) AU-B-2022293984
 (21) 2022293984 (22) 09.06.2022
 (54) NEURAL NETWORK PROCESSING ASSIST INSTRUCTION
 (51) Int. Cl.
G06F 9/30 (2018.01)
G06F 9/38 (2018.01)
G06F 9/54 (2006.01)
 (87) WO2022/263282
 (31) 17/350,393 (32) 17.06.21 (33) US
 (43) 22.12.2022
 (44) 03.04.2025
 (72) ALBARAKAT, Laith; BRADBURY, Jonathan; SLEGEL, Timothy; LICHTENAU, Cedric; WEISHAUPT, Simon; SAPORITO, Anthony
 (74) Spruson & Ferguson

(71) Intra-Cellular Therapies, Inc.
 (11) AU-B-2019403149
 (21) 2019403149 (22) 17.12.2019
 (54) Substituted heterocycle fused gamma-carbolines synthesis
 (51) Int. Cl.

C07C 309/30 (2006.01)
C07D 471/16 (2006.01)
 (87) WO2020/131895
 (31) 62/780,688 (32) 17.12.18 (33) US
 (43) 25.06.2020
 (44) 03.04.2025
 (72) LI, Peng
 (74) Phillips Ormonde Fitzpatrick

(71) IronRidge, Inc.
 (11) AU-B-2020387552
 (21) 2020387552 (22) 18.11.2020
 (54) Flashing and bracket mount assembly for securing solar panel rail guides on shingle roofs
 (51) Int. Cl.
H02S 20/00 (2014.01)
E04D 1/12 (2006.01)
 (87) WO2021/102062
 (31) 62/936,704 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (44) 03.04.2025
 (72) JUSTICE, Anumeha; PEDLAR, Roger; ASH, Jon; LESTER, Bryan; SIROCHMAN, Joseph P.
 (74) WRAYS PTY LTD

(71) ISTANBUL UNIVERSITESI REKTORLUGU
 (11) AU-B-2021326382
 (21) 2021326382 (22) 18.06.2021
 (54) USE OF A HEPARIN COMPOSITION IN THE TREATMENT OF VIRAL LUNG DISEASES, ACUTE AND/OR CHRONIC LUNG DISEASES BY SOFT MIST INHALER OR VIBRATION MESH TECHNOLOGY NEBULIZER THROUGH INHALATION ROUTE
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/72 (2006.01)
A61P 11/00 (2006.01)
 (87) WO2022/035397
 (31) 2020/12816 (32) 14.08.20 (33) TR
 2021/00552 14.01.21 TR
 (43) 17.02.2022
 (44) 03.04.2025
 (72) PEKOZ, Ayca Yildiz; ERELEL, Mustafa
 (74) CreatelP

(71) Janssen Vaccines & Prevention B.V.
 (11) AU-B-2019212180
 (21) 2019212180 (22) 22.01.2019
 (54) Influenza virus vaccines and uses thereof
 (51) Int. Cl.
A61K 39/145 (2006.01)
 (87) WO2019/145310
 (31) 18152991.8 (32) 23.01.18 (33) EP
 (43) 01.08.2019
 (44) 03.04.2025
 (72) MILDNER, Ferdinand Jacobus; RITSCHHEL, Tina; BRANDENBURG, Boerries; JONGENEELLEN, Mandy Antonia Catharina; TRUAN, Daphné; LANGEDIJK, Johannes Petrus Maria
 (74) Spruson & Ferguson

(71) JFE STEEL CORPORATION
 (11) AU-B-2022298220
 (21) 2022298220 (22) 17.06.2022
 (54) GAS SEPARATION FACILITY AND GAS SEPARATION METHOD
 (51) Int. Cl.
B01D 53/047 (2006.01)
 (87) WO2022/270439
 (31) 2021-104615 (32) 24.06.21 (33) JP
 (43) 29.12.2022
 (44) 03.04.2025
 (72) SHIGAKI Nobuyuki; NISHIKAWA Yuta
 (74) Davies Collison Cave Pty Ltd

(71) JK-Holding GmbH
 (11) AU-B-2021235550
 (21) 2021235550 (22) 10.03.2021
 (54) Use of cannabinoids in therapy and well-being apparatuses
 (51) Int. Cl.
A61H 9/00 (2006.01)
A61H 33/12 (2006.01)
A61H 35/00 (2006.01)
A61M 11/00 (2006.01)
A61M 16/06 (2006.01)
A61M 16/14 (2006.01)
A61M 21/00 (2006.01)
A61H 33/06 (2006.01)
A61N 5/06 (2006.01)
 (87) WO2021/181296
 (31) 00276/20 (32) 11.03.20 (33) CH
 (43) 16.09.2021
 (44) 03.04.2025
 (72) GERSTENMEIER, Jürgen
 (74) FB Rice Pty Ltd

(71) John Crane UK Limited
 (11) AU-B-2019356507
 (21) 2019356507 (22) 08.10.2019
 (54) Mechanical seal with sensor
 (51) Int. Cl.
F16J 15/34 (2006.01)
G01B 1/00 (2006.01)
G01M 3/24 (2006.01)
G01P 13/04 (2006.01)
 (87) WO2020/076825
 (31) 62/742,707 (32) 08.10.18 (33) US
 62/790,969 10.01.19 US
 (43) 16.04.2020
 (44) 03.04.2025
 (72) SAVIO, Joseph L.; GOLDSWAIN, Ian Martyn; HURTIG, Oliver Daniel
 (74) Spruson & Ferguson

(71) Johnson Screens, Inc.
 (11) AU-B-2019224002
 (21) 2019224002 (22) 20.02.2019
 (54) Air burst system for cleaning sub-merged screen intake
 (51) Int. Cl.
B01D 29/66 (2006.01)
B01D 24/46 (2006.01)
B01D 29/62 (2006.01)
B01D 33/44 (2006.01)
B01D 33/48 (2006.01)
B01D 65/02 (2006.01)
 (87) WO2019/164913
 (31) 62/633,036 (32) 20.02.18 (33) US
 (43) 29.08.2019

Applications Accepted - Name Index cont'd

- (44) 03.04.2025
(72) EKHOLM, Michael R.
(74) FB Rice Pty Ltd
-
- (71) JOINT PRESERVATION INNOVATIONS, LLC
(11) AU-B-2021479236
(21) 2021479236 (22) 17.12.2021
(54) ARTICULATING ROTARY CUTTING TOOL
(51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/00 (2006.01)
A61B 17/56 (2006.01)
(87) WO2023/113827
(43) 22.06.2023
(44) 03.04.2025
(72) BHATIA, Sanjeev; MILLETT, Peter, J.; ORRICO, James
(74) AJ PARK
-
- (71) Joy Global Surface Mining Inc
(11) AU-B-2019201334
(21) 2019201334 (22) 26.02.2019
(54) Shovel stabilizer appendage
(51) Int. Cl.
E02F 9/08 (2006.01)
B60S 9/02 (2006.01)
B66F 9/075 (2006.01)
B66F 17/00 (2006.01)
(31) 62/635,635 (32) 27.02.18 (33) US
(43) 12.09.2019
(44) 03.04.2025
(72) Hren, William J.
(74) Griffith Hack
-
- (71) Joy Global Underground Mining LLC
(11) AU-B-2022241519
(21) 2022241519 (22) 28.09.2022
(54) Spray nozzle for underground roof support
(51) Int. Cl.
E21F 5/02 (2006.01)
E21C 35/22 (2006.01)
E21D 23/00 (2006.01)
E21F 13/08 (2006.01)
(43) 27.10.2022
(44) 03.04.2025
(62) 2016259352
(72) Fairhurst, Andrew G.
(74) Griffith Hack
-
- (71) Juno Therapeutics, Inc.
(11) AU-B-2018224856
(21) 2018224856 (22) 27.02.2018
(54) Compositions, articles of manufacture and methods related to dosing in cell therapy
(51) Int. Cl.
A61K 35/17 (2015.01)
(87) WO2018/157171
(31) 62/580,416 (32) 01.11.17 (33) US
62/527,002 29.06.17 US
62/470,180 10.03.17 US
62/465,817 01.03.17 US
62/464,371 27.02.17 US
62/596,703 08.12.17 US
-
- 62/584,740 10.11.17 US
(43) 30.08.2018
(44) 03.04.2025
(72) Christin, Brian; Covington, Michael Gerard; Dave, Kedar Himanshu; Getto Jr., Richard James; Kowski, Tom; Larson, Ryan P.; Ramsborg, Christopher Glen; Trede, Nikolaus Sebastian; Weber, Clinton; Whitmore, James Boyd; Yee, Nathan; Beauchesne, Pascal; Beckett, Travis; Blackman, Samuel Charles; Chartrand, Nathaniel; Davis-Pickett, Mel; Gilbert, Mark; Lambert, Nathaniel; Li, He; Mallaney, Mary; Pollock, Kathryn Lindsay; Odegard, Valerie; Smith, Jeff; Sutherland, Claire; Walker, Andrew W.
(74) AJ PARK
-
- (71) K2M, Inc.
(11) AU-B-2023204317
(21) 2023204317 (22) 05.07.2023
(54) ROD REDUCER ASSEMBLY
(51) Int. Cl.
A61B 17/70 (2006.01)
(43) 27.07.2023
(44) 03.04.2025
(62) 2017279781
(72) Genovese, Daniel; Angus, Olivia; Rubin, Josh; Bono, Peter; Goldwood, Geneva; Cucchi, Anthony; Poelstra, Kornelis; Selby, Michael; Tokash, Robert; Kuru, Robert; Biyani, Ashok
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) KABUSHIKI KAISHA TOSHIBA; TOSHIBA INFRASTRUCTURE SYSTEMS & SOLUTIONS CORPORATION
(11) AU-B-2022378020
(21) 2022378020 (22) 27.10.2022
(54) AIR-COOLED COOLING STRUCTURE AND ANTENNA DEVICE
(51) Int. Cl.
H01Q 1/00 (2006.01)
H05K 7/20 (2006.01)
(87) WO2023/074776
(31) 2021-175316 (32) 27.10.21 (33) JP
2022-125587 05.08.22 JP
(43) 04.05.2023
(44) 03.04.2025
(72) NAKAMURA, Shingo; FUJII, Hideki
(74) FB Rice Pty Ltd
-
- (71) Kancera AB
(11) AU-B-2019297572
(21) 2019297572 (22) 05.07.2019
(54) Phosphate and phosphonate derivatives of 7-amino-5-thio-thiazolo(4,5-d)pyrimidines and their use in treating conditions associated with elevated levels of CX3CR1 and/or CX3CL1
(51) Int. Cl.
C07F 9/6561 (2006.01)
A61K 31/675 (2006.01)
A61P 1/16 (2006.01)
A61P 9/10 (2006.01)
A61P 11/06 (2006.01)
A61P 13/12 (2006.01)
A61P 19/02 (2006.01)
-
- A61P 19/08 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/008064
(31) 1811169.0 (32) 06.07.18 (33) GB
(43) 09.01.2020
(44) 03.04.2025
(72) VÄGBERG, Jan; BYSTRÖM, Styrbjörn; OLSSON, Elisabeth; JÖNSSON, Mattias
(74) WRAYS PTY LTD
-
- (71) Kason Industries, Inc.
(11) AU-B-2019294221
(21) 2019294221 (22) 20.06.2019
(54) Cold room combination vent and light
(51) Int. Cl.
F25D 17/04 (2006.01)
F25D 29/00 (2006.01)
(87) WO2020/005698
(31) 16/022,953 (32) 29.06.18 (33) US
16/447,049 20.06.19 US
16/398,893 30.04.19 US
(43) 02.01.2020
(44) 03.04.2025
(72) MITCHELL, Brett A.; HILLER, Raymond J.
(74) Patent Attorney Services
-
- (71) KIM, D.
(11) AU-B-2023319132
(21) 2023319132 (22) 19.06.2023
(54) ENCLOSED MOUSE TRAP
(51) Int. Cl.
A01M 23/08 (2006.01)
A01M 23/18 (2006.01)
(87) WO2024/026527
(31) 2022902150 (32) 01.08.22 (33) AU
(43) 08.02.2024
(44) 03.04.2025
(72) KIM, Dean
(74) Dean Kim
-
- (71) Kodak Alaris, Inc.
(11) AU-B-2020321436
(21) 2020321436 (22) 29.07.2020
(54) Retail photo kiosk access system
(51) Int. Cl.
H04N 1/00 (2006.01)
G06F 3/12 (2006.01)
G07F 17/26 (2006.01)
(87) WO2021/021887
(31) 62/880,343 (32) 30.07.19 (33) US
(43) 04.02.2021
(44) 03.04.2025
(72) MORBA, Michael
(74) Spruson & Ferguson
-
- KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY see HANWHA SOLUTIONS CORPORATION
(21) 2021379496

Applications Accepted - Name Index cont'd

- (71) Kortuc Inc.
 (11) AU-B-2023204358
 (21) 2023204358 (22) 06.07.2023
 (54) Hydrogen peroxide solution-prefilled syringe having excellent hydrogen peroxide preservability by virtue of silicone oil (oil composition containing said silicone oil)
 (51) Int. Cl.
C01B 13/00 (2006.01)
A61J 1/05 (2006.01)
A61L 31/02 (2006.01)
A61L 31/06 (2006.01)
A61L 31/10 (2006.01)
A61M 5/28 (2006.01)
C01B 15/037 (2006.01)
C08L 83/04 (2006.01)
 (43) 27.07.2023
 (44) 03.04.2025
 (62) 2020254639
 (72) YAMASHITA, Shogo
 (74) FB Rice Pty Ltd
-
- (71) Kunming University of Science and Technology
 (11) AU-B-2025200376
 (21) 2025200376 (22) 18.01.2025
 (54) Application of Activator for Refractory Copper Oxide Ore
 (51) Int. Cl.
B03D 1/012 (2006.01)
B03B 7/00 (2006.01)
C22B 3/42 (2006.01)
C22B 15/14 (2006.01)
 (31) 202411737758.3 (32) 29.11.24 (33) CN
 (43) 03.04.2025
 (44) 03.04.2025
 (72) Shen, Peilun; Tang, Guohui; Fang, Jianjun; Liu, Dianwen; Wang, Haoxiang; Xie, Zhao; He, Haiyang; Peng, Rong; Cai, Jinpeng; Liu, Jian
 (74) Arceo IP
-
- (71) KWS SAAT SE & Co. KGaA; BASF SE
 (11) AU-B-2018400378
 (21) 2018400378 (22) 31.12.2018
 (54) Regeneration of genetically modified plants
 (51) Int. Cl.
C12N 15/82 (2006.01)
A01H 4/00 (2006.01)
 (87) WO2019/134884
 (31) 18150187.5 (32) 03.01.18 (33) EP
 (43) 11.07.2019
 (44) 03.04.2025
 (72) PACHECO VILLALOBOS, David; KOCH, Wolfgang; POLLET, Bruno; SCHMITZ, Oliver; KONG, Jixiang; MARTIN-ORTIGOSA, Susana
 (74) Spruson & Ferguson
-
- (71) Kyoto Biopharmaceuticals, Inc.
 (11) AU-B-2019286511
 (21) 2019286511 (22) 12.06.2019
 (54) Enhancement of antibacterial actions of a depsipeptide antibiotic using synergistic amounts of boric acid
 (51) Int. Cl.
A61K 38/15 (2006.01)
-
- A61K 33/22** (2006.01)
A61P 31/04 (2006.01)
 (87) WO2019/239352
 (31) 62/684,316 (32) 13.06.18 (33) US
 (43) 19.12.2019
 (44) 03.04.2025
 (72) SCHENTAG, Jerome J.; NAKAJIMA, Hirofumi
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Kyushu University, National University Corporation
 (11) AU-B-2022204654
 (21) 2022204654 (22) 29.06.2022
 (54) METHOD FOR DESIGNING RNA BINDING PROTEIN UTILIZING PPR MOTIF, AND USE THEREOF
 (51) Int. Cl.
C07K 14/00 (2006.01)
C12N 15/09 (2006.01)
C12Q 1/68 (2018.01)
 (43) 21.07.2022
 (44) 03.04.2025
 (62) 2019280013
 (72) NAKAMURA, Takahiro; YAGI, Yusuke; KOBAYASHI, Keiko
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Københavns Universitet; Rigshospitalet
 (11) AU-B-2019386935
 (21) 2019386935 (22) 29.11.2019
 (54) Novel tetrazine compounds for in vivo imaging
 (51) Int. Cl.
C07D 257/08 (2006.01)
A61K 31/395 (2006.01)
A61K 51/00 (2006.01)
C07D 401/04 (2006.01)
 (87) WO2020/108720
 (31) PA 2018 70791 (32) 30.11.18 (33) DK
 (43) 04.06.2020
 (44) 03.04.2025
 (72) KJÆR, Andreas; PETERSEN, Ida Nymann; HERTH, Matthias Manfred; KRISTENSEN, Jesper Langgard
 (74) FB Rice Pty Ltd
-
- (71) LANDOS BIOPHARMA, INC.
 (11) AU-B-2021342568
 (21) 2021342568 (22) 20.09.2021
 (54) NLRX1 LIGANDS
 (51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/498 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2022/061224
 (31) 63/081,016 (32) 21.09.20 (33) US
 (43) 24.03.2022
 (44) 03.04.2025
 (72) BASSAGANYA-RIERA, Josep; LEBER, Andrew; TUBAU-JUNI, Nuria; HONTE-CILLAS, Raquel
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lapidot, T.; Sorkin, D.; Ben-Ari, A.; Harpaz, I.; Gutfarb, G.; Baratz, O.
 (11) AU-B-2019357273
 (21) 2019357273 (22) 07.10.2019
 (54) Food storing and consumption tracking system and method
 (51) Int. Cl.
G01N 1/02 (2006.01)
A47J 47/02 (2006.01)
B65D 1/22 (2006.01)
B65D 30/08 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2020/075165
 (31) 62/742,370 (32) 07.10.18 (33) US
 (43) 16.04.2020
 (44) 03.04.2025
 (72) LAPIDOT, Tal; SORKIN, Daniel; BEN-ARI, Amir; HARPAZ, Itai; GUTFARB, Guy; BARATZ, Ofer
 (74) Alder IP Pty Ltd
-
- (71) LA-Z-BOY INCORPORATED
 (11) AU-B-2021350118
 (21) 2021350118 (22) 27.09.2021
 (54) WALL-PROXIMITY FURNITURE MEMBER HAVING SYNC MECHANISM
 (51) Int. Cl.
A47C 1/024 (2006.01)
A47C 1/032 (2006.01)
A47C 1/034 (2006.01)
A47C 7/02 (2006.01)
A47C 7/40 (2006.01)
A47C 7/50 (2006.01)
A47C 7/54 (2006.01)
 (87) WO2022/067153
 (31) 17/034,789 (32) 28.09.20 (33) US
 (43) 31.03.2022
 (44) 03.04.2025
 (72) LAPOINTE, Larry P.; MCPHERSON, Jaime A.; LARSEN, Christopher A.; LOPER, Randy C.; HARTFORD, Richard D.; RAMASUBRAMANIAN, Chandrasekar
 (74) WRAYS PTY LTD
-
- (71) Lentigen Technology, Inc.
 (11) AU-B-2018388997
 (21) 2018388997 (22) 20.12.2018
 (54) Compositions and methods for treating HIV/AIDS with immunotherapy
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/17 (2015.01)
A61P 31/18 (2006.01)
C07K 14/155 (2006.01)
C12N 5/0783 (2010.01)
 (87) WO2019/126464
 (31) 62/660,819 (32) 20.04.18 (33) US
 62/608,479 20.12.17 US
 (43) 27.06.2019
 (44) 03.04.2025
 (72) ANTHONY-GONDA, Kim; SCHNEIDER, Dina; ORENTAS, Rimas; DROPULIC, Boro
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Lesaffre et Compagnie
 (11) AU-B-2019409510
 (21) 2019409510 (22) 17.12.2019
 (54) Saccharomyces cerevisiae yeast strain for the treatment and/or prevention of oropharyngeal candidiasis
 (51) Int. Cl.
 A61K 36/064 (2006.01)
 A61K 9/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 47/02 (2006.01)
 A61P 1/02 (2006.01)
 A61P 31/00 (2006.01)
 (87) WO2020/127136
 (31) 18 73109 (32) 17.12.18 (33) FR
 (43) 25.06.2020
 (44) 03.04.2025
 (72) BALLEET, Nathalie; DECHERF, Amélie
 (74) Spruson & Ferguson

(71) LG CHEM, LTD.
 (11) AU-B-2022355952
 (21) 2022355952 (22) 28.09.2022
 (54) MICROCARRIER FOR CELL CULTURE, A METHOD FOR PRODUCING THE SAME, AND A CELL CULTURE COMPOSITION USING THE SAME
 (51) Int. Cl.
 C12M 1/12 (2006.01)
 C12N 11/06 (2006.01)
 C12N 11/08 (2020.01)
 C12N 11/14 (2006.01)
 (87) WO2023/055068
 (31) 10-2021-0128333 (32) 28.09.21 (33) KR
 10-2022-0112921 06.09.22 KR
 (43) 06.04.2023
 (44) 03.04.2025
 (72) KIM, Minchae; KIM, Jee Seon; KIM, Yunseop
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) LG Electronics Inc.
 (11) AU-B-2023204379
 (21) 2023204379 (22) 06.07.2023
 (54) Refrigerator
 (51) Int. Cl.
 F25C 1/24 (2018.01)
 F25C 1/18 (2006.01)
 F25C 1/25 (2018.01)
 F25C 5/08 (2006.01)
 F25D 23/02 (2006.01)
 F25D 23/12 (2006.01)
 (43) 03.08.2023
 (44) 03.04.2025
 (62) 2019379045
 (72) KIM, Yonghyun; PARK, Hyunji; LEE, Seunggeun; HONG, Jinil
 (74) FB Rice Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2023208132
 (21) 2023208132 (22) 26.07.2023
 (54) METHOD AND DEVICE FOR SIGNALING INFORMATION ON CHROMA FORMAT
 (51) Int. Cl.
 H04N 19/593 (2014.01)
 H04N 19/132 (2014.01)
 H04N 19/157 (2014.01)

H04N 19/186 (2014.01)
 H04N 19/42 (2014.01)
 H04N 19/70 (2014.01)
 (43) 17.08.2023
 (44) 03.04.2025
 (62) 2020240943
 (72) LI, Ling; LIM, Jaehyun; HEO, Jin; NAM, Junghak
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
 (11) AU-B-2022279548
 (21) 2022279548 (22) 02.12.2022
 (54) REFRIGERATOR
 (51) Int. Cl.
 F25D 25/02 (2006.01)
 (43) 02.02.2023
 (44) 03.04.2025
 (62) 2020270472
 (72) CHOI, Kwanghyun
 (74) Dentons Patent Attorneys Australasia Limited

(71) LIER CHEMICAL CO., LTD.
 (11) AU-B-2023331400
 (21) 2023331400 (22) 24.03.2023
 (54) PREPARATION METHOD FOR GLUFOSINATE OR DERIVATIVE THEREOF
 (51) Int. Cl.
 C07F 9/30 (2006.01)
 (87) WO2024/113549
 (31) 202211545734.9 (32) 02.12.22 (33) CN
 (43) 20.06.2024
 (44) 03.04.2025
 (72) LI, Yuedong; LIU, Yongjiang; QIN, Yuting; ZUO, Xiang; CHENG, Ke; ZENG, Xiaoliang; YIN, Yingsui
 (74) FB Rice Pty Ltd

(71) Lincoln University
 (11) AU-B-2025201126
 (21) 2025201126 (22) 18.02.2025
 (54) METHODS AND COMPOSITIONS COMPRISING TRICHODERMA HAMATUM
 (51) Int. Cl.
 C12N 1/14 (2006.01)
 A01N 63/38 (2020.01)
 A01P 1/00 (2006.01)
 C05F 11/08 (2006.01)
 C05C 9/00 (2006.01)
 C12R 1/885 (2006.01)
 (43) 03.04.2025
 (44) 03.04.2025
 (72) Hampton, John Graham; Alizadeh, Hossein
 (74) James & Wells Intellectual Property

(71) Linhai Taiji Crafts Co., Ltd.
 (11) AU-B-2024200322
 (21) 2024200322 (22) 18.01.2024
 (54) Outdoor louver tent
 (51) Int. Cl.
 E04F 10/08 (2006.01)
 E04B 1/58 (2006.01)

E04H 15/34 (2006.01)
 (31) 202310934359.5 (32) 27.07.23 (33) CN
 2023222296208.X 24.08.23 CN
 202322886960.X 25.10.23 CN
 202323119645.0 20.11.23 CN
 202323119644.6 20.11.23 CN
 (43) 13.02.2025
 (44) 03.04.2025
 (72) LI, Chuan
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) LinYi AiBeiJian Sports Goods Co., Ltd.
 (11) AU-B-2024200069
 (21) 2024200069 (22) 04.01.2024
 (54) PUNCHING BAG
 (51) Int. Cl.
 A63B 69/32 (2006.01)
 A63B 69/24 (2006.01)
 (31) 202323605525.1 (32) 28.12.23 (33) CN
 (43) 03.04.2025
 (44) 03.04.2025
 (72) GAO, Huijin
 (74) Matthias Scholl Inc.

(71) M.E.P. Macchine Elettroniche Piegatrici S.p.A.
 (11) AU-B-2019378263
 (21) 2019378263 (22) 11.11.2019
 (54) Apparatus and method for handling bars
 (51) Int. Cl.
 B65G 21/12 (2006.01)
 B21D 43/00 (2006.01)
 B21D 43/20 (2006.01)
 B65G 1/04 (2006.01)
 B65G 41/00 (2006.01)
 B65G 47/06 (2006.01)
 B65G 47/08 (2006.01)
 B65G 47/14 (2006.01)

(87) WO2020/100174
 (31) 102018000010247 (32) 12.11.18 (33) IT
 (43) 22.05.2020
 (44) 03.04.2025
 (72) DEL FABRO, Giorgio
 (74) Baxter Patent Attorneys Pty Ltd

(71) Macrogen Inc.
 (11) AU-B-2021253407
 (21) 2021253407 (22) 08.04.2021
 (54) Composition and method for an antibiotic-inducing imbalance in microbiota
 (51) Int. Cl.
 A61K 35/74 (2015.01)
 A61K 35/741 (2015.01)
 A61K 35/745 (2015.01)
 A61K 35/747 (2015.01)
 A61P 43/00 (2006.01)
 C12Q 1/689 (2018.01)

(87) WO2021/206480
 (31) 63/006,757 (32) 08.04.20 (33) US
 (43) 14.10.2021
 (44) 03.04.2025
 (72) ZACHARY, Apte; JESSICA, Richman; DANIEL, Almonacid; SEO, Jeongsun; KIM, Inseon; KIM, Dongjun; KWON, Nak Jung; HONG, Su
 (74) Michael Buck IP

Applications Accepted - Name Index cont'd

(71) Manneschi, A.
 (11) AU-B-2019294550
 (21) 2019294550 (22) 28.06.2019
 (54) Portable detection system comprising magnetostatic sensors
 (51) Int. Cl.
G01V 3/08 (2006.01)
G01V 3/165 (2006.01)
G01R 33/28 (2006.01)
G01V 3/10 (2006.01)
 (87) WO2020/002679
 (31) 1855900 (32) 28.06.18 (33) FR
 (43) 02.01.2020
 (44) 03.04.2025
 (72) MANNESCHI, Alessandro
 (74) FPA Patent Attorneys Pty Ltd

(71) MarketMakers (Aust.) Pty Ltd
 (11) AU-B-2024203094
 (21) 2024203094 (22) 09.05.2024
 (54) Tilt shaft and header assembly for vertical blinds
 (51) Int. Cl.
E06B 9/36 (2006.01)
 (43) 03.04.2025
 (44) 03.04.2025
 (72) PHIPPS, Joshua; SUN, JunDu
 (74) FB Rice Pty Ltd

(71) MASSACHUSETTS EYE AND EAR INFIRMARY
 (11) AU-B-2021410013
 (21) 2021410013 (22) 22.12.2021
 (54) SYSTEM FOR DIAGNOSIS OF AN OTITIS MEDIA VIA A PORTABLE DEVICE
 (51) Int. Cl.
A61B 1/227 (2006.01)
A61F 11/00 (2022.01)
 (87) WO2022/140619
 (31) 63/130,368 (32) 23.12.20 (33) US
 63/271,027 22.10.21 US
 (43) 30.06.2022
 (44) 03.04.2025
 (72) HARTNICK, Christopher J.; COHEN, Michael S.; CROWSON, Matthew G.; BENBOUJJA, Fouzi
 (74) DAVIS IP PTY LTD

(71) MATISA Materiel Industriel SA
 (11) AU-B-2019353974
 (21) 2019353974 (22) 01.10.2019
 (54) Method for fixing a rail of a rail track with thermal conditioning of a portion of the rail, and associated rail machine
 (51) Int. Cl.
E01B 29/17 (2006.01)
E01B 31/18 (2006.01)
B23K 37/02 (2006.01)
C21D 9/04 (2006.01)
E01B 29/00 (2006.01)
 (87) WO2020/070168
 (31) 1859128 (32) 02.10.18 (33) FR
 (43) 09.04.2020
 (44) 03.04.2025
 (72) SAVOYAT, Marc-Antoine
 (74) FPA Patent Attorneys Pty Ltd

(71) MEDMONT INTERNATIONAL PTY LTD
 (11) AU-B-2023201109
 (21) 2023201109 (22) 24.02.2023
 (54) OPHTHALMOLOGICAL IMAGING METHOD, DEVICE AND SYSTEM
 (51) Int. Cl.
A61B 3/107 (2006.01)
A61B 3/14 (2006.01)
 (43) 30.03.2023
 (44) 03.04.2025
 (62) 2021204988
 (72) LICHTENAUER, Paul; HEAVYSIDE, Robert
 (74) Oxygene IP

(71) Medos International Sàrl
 (11) AU-B-2019240266
 (21) 2019240266 (22) 19.03.2019
 (54) Multipoint fixation implants
 (51) Int. Cl.
A61B 17/70 (2006.01)
 (87) WO2019/180595
 (31) 15/926,069 (32) 20.03.18 (33) US
 (43) 26.09.2019
 (44) 03.04.2025
 (72) HALL, Mark; RAMSAY, Christopher; HAWKINS, John Riley; LEE, Kevin; MONTELLLO, Albert; THOME, Claudius; AMES, Christopher; KOLLER, Heiko; PETERSON, Joseph; JOHNSTON, Benjamin; ALBERT, Todd; CURRIER, Bradford; NEO, Masashi
 (74) Spruson & Ferguson

(71) Megawall Australia Pty Ltd
 (11) AU-B-2019216885
 (21) 2019216885 (22) 12.02.2019
 (54) Improvements relating to connection of structural components to panels
 (51) Int. Cl.
E04B 1/02 (2006.01)
E04B 1/38 (2006.01)
E04B 9/30 (2006.01)
 (87) WO2019/153055
 (31) 2018900439 (32) 12.02.18 (33) AU
 2018900958 23.03.18 AU
 (43) 15.08.2019
 (44) 03.04.2025
 (72) BRYANT, Jonathan Paul; FLANNERY, Simon Trevor; STEINBUSCH, Rudolf Willem
 (74) Davies Collision Cave Pty Ltd

(71) Memorial Sloan Kettering Cancer Center
 (11) AU-B-2021261933
 (21) 2021261933 (22) 04.11.2021
 (54) USE OF MVA OR MVADeltaE3L AS IMMUNOTHERAPEUTIC AGENTS AGAINST SOLID TUMORS
 (51) Int. Cl.
A61K 35/76 (2015.01)
A61K 39/285 (2006.01)
A61K 39/295 (2006.01)
A61P 35/00 (2006.01)
C12N 7/01 (2006.01)

(43) 16.12.2021
 (44) 03.04.2025
 (62) 2016249521
 (72) Deng, Liang; Wolchok, Jedd; Merg-houb, Taha; Shuman, Stewart; Dai, Pei-hong; Wang, Weiyl
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Merck Patent GmbH; Pfizer, Inc.
 (11) AU-B-2018229724
 (21) 2018229724 (22) 06.03.2018
 (54) Aqueous anti-PD-L1 antibody formulation
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2018/162446
 (31) 17159354.4 (32) 06.03.17 (33) EP
 (43) 13.09.2018
 (44) 03.04.2025
 (72) Rinaldi, Gianluca; Fratarcangeli, Silvia; Shopik, Michael James; Del Rio, Alessandra
 (74) Griffith Hack

(71) Merus N.V.
 (11) AU-B-2020222749
 (21) 2020222749 (22) 13.02.2020
 (54) Combinations of binding moieties that bind EGFR, HER2 and HER3.
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
C07K 16/32 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2020/167123
 (31) 19157302.1 (32) 14.02.19 (33) EP
 19178564.1 05.06.19 EP
 (43) 20.08.2020
 (44) 03.04.2025
 (72) GEUIJEN, Cecilia Anna Wilhelmina; GALLENNE, Tristan Louis Jean; THROSBY, Mark; DE KRUIF, Cornelis Adriaan
 (74) Spruson & Ferguson

(71) Metso Outotec USA Inc.
 (11) AU-B-2019400786
 (21) 2019400786 (22) 18.12.2019
 (54) Monitoring system
 (51) Int. Cl.
B02C 25/00 (2006.01)
 (87) WO2020/127596
 (31) 18215473.2 (32) 21.12.18 (33) EP
 (43) 25.06.2020
 (44) 03.04.2025
 (72) VANZYL, Ian; NICHOLLS, Carl
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Mettler-Toledo LLC
 (11) AU-B-2020204416
 (21) 2020204416 (22) 01.07.2020
 (54) Modules for multi-module weighing applications
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G01G 19/02 (2006.01)
G01G 21/22 (2006.01)
(31) 16/541,061 **(32)** 14.08.19 **(33)** US
(43) 04.03.2021
(44) 03.04.2025
(72) SORENSEN, Einar; RUTGER, Espen;
 KRAKENES, Kjell; KVEDALEN, Eivind
(74) Griffith Hack

(71) Meyer Sound Laboratories, Incorporated
(11) AU-B-2020267597
(21) 2020267597 **(22)** 08.05.2020
(54) System and method for delivering full-bandwidth sound to an audience in an audience space
(51) Int. Cl.
H04R 5/02 (2006.01)
H04S 7/00 (2006.01)
(87) WO2020/227633
(31) 62/845,244 **(32)** 08.05.19 **(33)** US
(43) 12.11.2020
(44) 03.04.2025
(72) MEYER, John D.; SCHWENKE, Roger;
 ROGERS, Miles; ARNESON, Jon M.
(74) Spruson & Ferguson

(71) Michalakakis, S.; Biel, M.
(11) AU-B-2018238422
(21) 2018238422 **(22)** 21.03.2018
(54) Gene therapy for the treatment of CNGB1-linked retinitis pigmentosa
(51) Int. Cl.
A61K 48/00 (2006.01)
C12N 15/864 (2006.01)
(87) WO2018/172961
(31) 62/474,409 **(32)** 21.03.17 **(33)** US
(43) 27.09.2018
(44) 03.04.2025
(72) Michalakakis, Stylianos; Biel, Martin
(74) Spruson & Ferguson

(71) Microsoft Technology Licensing, LLC
(11) AU-B-2020211895
(21) 2020211895 **(22)** 17.01.2020
(54) Fabrication methods
(51) Int. Cl.
H10N 60/01 (2023.01)
C23C 14/04 (2006.01)
(87) WO2020/154209
(31) 16/258,025 **(32)** 25.01.19 **(33)** US
(43) 30.07.2020
(44) 03.04.2025
(72) RAMAKERS, Senja; ASEEV, Pavel;
 SINGH, Amrita; SHEN, Jie; KOUWENHOVEN, Leonardus P.
(74) Davies Collison Cave Pty Ltd

(71) Midwestern University; Pharmazz, Inc.
(11) AU-B-2019262612
(21) 2019262612 **(22)** 03.05.2019
(54) Alterations in endothelin receptors following hemorrhage and resuscitation by centhaquin
(51) Int. Cl.
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)

A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
(87) WO2019/213558
(31) 201841019588 **(32)** 25.05.18 **(33)** IN
 62/666,675 03.05.18 US
(43) 07.11.2019
(44) 03.04.2025
(72) GULATI, Anil; LAVHALE, Manish; KATIA, Bhawna; SINGH, Abhishek Kumar
(74) WRAYS PTY LTD

(71) Mitsubishi Heavy Industries, Ltd.
(11) AU-B-2023241294
(21) 2023241294 **(22)** 04.10.2023
(54) Control device for gas turbine, gas turbine facility, and method for controlling gas turbine
(51) Int. Cl.
F02C 9/28 (2006.01)
F02C 9/26 (2006.01)
(31) JP2022-187586 **(32)** 24.11.22 **(33)** JP
(43) 13.06.2024
(44) 03.04.2025
(72) Shiraiwa, Takashi; Matsumoto, Teruhiro; Fujimura, Daiki; Furuta, Yoshinori; Miyauchi, Kotaro
(74) Davies Collison Cave Pty Ltd

(71) Miyakoshi Printing Machinery Co., Ltd.
(11) AU-B-2020201139
(21) 2020201139 **(22)** 18.02.2020
(54) Intermittent Printing Apparatus
(51) Int. Cl.
B41F 21/00 (2006.01)
B41F 23/04 (2006.01)
B41M 1/30 (2006.01)
(31) 2019-047015 **(32)** 14.03.19 **(33)** JP
(43) 29.10.2020
(44) 03.04.2025
(72) Fujiwara, Reishi; Odashima, Kazumi; Aburaya, Tsutomu; Uozumi, Shinobu
(74) mdp Patent and Trade Mark Attorneys

(71) Modsel Pty Ltd
(11) AU-B-2020210222
(21) 2020210222 **(22)** 29.07.2020
(54) Patient support suitable for X-ray
(51) Int. Cl.
A61B 6/04 (2006.01)
A61G 1/02 (2006.01)
A61G 1/04 (2006.01)
A61G 1/052 (2006.01)
(31) 2019902762 **(32)** 01.08.19 **(33)** AU
(43) 18.02.2021
(44) 03.04.2025
(72) Rowland, Darren
(74) Armour IP Pty Ltd

(71) Monoquant Pty Ltd
(11) AU-B-2019284211
(21) 2019284211 **(22)** 07.06.2019
(54) Amplification method and primers for use therein
(51) Int. Cl.
C12Q 1/6848 (2018.01)

C12Q 1/6858 (2018.01)
(87) WO2019/237146
(31) 62/683,415 **(32)** 11.06.18 **(33)** US
 62/757,634 08.11.18 US
(43) 19.12.2019
(44) 03.04.2025
(72) MORLEY, Alexander Alan
(74) FB Rice Pty Ltd

(71) Monsanto Technology LLC
(11) AU-B-2019275464
(21) 2019275464 **(22)** 24.05.2019
(54) Genome editing in plants
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/82 (2006.01)
(87) WO2019/227023
(31) 62/676,161 **(32)** 24.05.18 **(33)** US
(43) 28.11.2019
(44) 03.04.2025
(72) CHEN, Yurong; SALTARIKOS, Annie; WANG, Dafu
(74) Davies Collison Cave Pty Ltd

(71) Monsanto Technology LLC
(11) AU-B-2019348041
(21) 2019348041 **(22)** 26.09.2019
(54) Small-scale cotton processing
(51) Int. Cl.
D01B 1/04 (2006.01)
D01B 1/42 (2006.01)
(87) WO2020/069192
(31) 62/737,617 **(32)** 27.09.18 **(33)** US
(43) 02.04.2020
(44) 03.04.2025
(72) BUNTIN, Lindsey A.; COLE, Dustin; HOBBS, Sheila; MACDONALD, Alex
(74) Davies Collison Cave Pty Ltd

(71) MSI Defense Solutions, LLC
(11) AU-B-2020218521
(21) 2020218521 **(22)** 05.02.2020
(54) Configurable common deck system
(51) Int. Cl.
B62D 33/02 (2006.01)
B60P 1/00 (2006.01)
B60R 9/06 (2006.01)
B60R 13/01 (2006.01)
B62D 25/20 (2006.01)
(87) WO2020/163520
(31) 62/801,213 **(32)** 05.02.19 **(33)** US
 62/844,095 06.05.19 US
(43) 13.08.2020
(44) 03.04.2025
(72) BARNICLE, Linden; NELSON, David; POYNOR, Raymond; SANS, Ed
(74) James & Wells Intellectual Property

(71) NANJING CHERVON INDUSTRY CO., LTD.
(11) AU-B-2022256560
(21) 2022256560 **(22)** 03.03.2022
(54) BATTERY PACK AND POWER TOOL
(51) Int. Cl.
H01M 50/258 (2021.01)
(87) WO2022/218051
(31) 202110403306.1 **(32)** 15.04.21 **(33)** CN

Applications Accepted - Name Index cont'd

- 202110403389.4 15.04.21 CN (44) 03.04.2025
 202110403460.9 15.04.21 CN (72) MODLEY, Richard; JONES, Tim; TIER-NEY, Michelle
 202110517154.8 12.05.21 CN (74) Madderns Pty Ltd
 202110519193.1 12.05.21 CN
-
- (43) 20.10.2022
 (44) 03.04.2025
 (72) HU, Guiwu; YANG, Dong; GONG, Binbin; YANG, Dezhong; DUAN, Junya
 (74) Madderns Pty Ltd
-
- (71) NANJING NUTRABUILDING BIOTECH CO., LTD.
 (11) AU-B-2021365292
 (21) 2021365292 (22) 21.10.2021
 (54) METHODS FOR IMPROVING EXERCISE PERFORMANCE AND ENDURANCE THEREOF
 (51) Int. Cl.
A61K 31/60 (2006.01)
 (87) WO2022/083685
 (31) PCT/ (32) 21.10.20 (33) CN CN2020/122334
 (43) 28.04.2022
 (44) 03.04.2025
 (72) FAN, Qiru; LIAO, Kylin; WANG, Mingru
 (74) LAMINAR IP PTY LTD
-
- NANTES UNIVERSITÉ see OSE IMMUNOTHERAPEUTICS**
 (21) 2022290831
-
- (71) National Research Council of Canada
 (11) AU-B-2018228435
 (21) 2018228435 (22) 01.03.2018
 (54) TGF-beta-receptor ectodomain fusion molecules and uses thereof
 (51) Int. Cl.
C07K 19/00 (2006.01)
A61K 38/16 (2006.01)
A61P 35/00 (2006.01)
C07K 14/71 (2006.01)
C07K 16/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/62 (2006.01)
C12P 21/02 (2006.01)
 (87) WO2018/158727
 (31) 62/468,586 (32) 08.03.17 (33) US 62/465,969 02.03.17 US
 (43) 07.09.2018
 (44) 03.04.2025
 (72) Lenferink, Anne E.G.; Zwaagstra, John C.; Sulea, Traian; O'Connor-McCourt, Maureen D.
 (74) AJ PARK
-
- (71) National University of Ireland, Galway
 (11) AU-B-2019408052
 (21) 2019408052 (22) 19.12.2019
 (54) A medical anchor device
 (51) Int. Cl.
A61M 39/02 (2006.01)
A61M 25/02 (2006.01)
 (87) WO2020/127731
 (31) 18215406.2 (32) 21.12.18 (33) EP
 (43) 25.06.2020
-
- (71) National University of Singapore
 (11) AU-B-2022204601
 (21) 2022204601 (22) 29.06.2022
 (54) Methods for enhancing efficacy of therapeutic immune cells
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
 (43) 21.07.2022
 (44) 03.04.2025
 (62) 2016216149
 (72) Campana, Dario; Kamiya, Takahiro
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) NAVICO, INC.
 (11) AU-B-2024202589
 (21) 2024202589 (22) 19.04.2024
 (54) BEAMFORMING SONAR SYSTEMS FOR 360-DEGREE LIVE SONAR, AND ASSOCIATED METHODS
 (51) Int. Cl.
G01S 15/89 (2006.01)
G01C 13/00 (2006.01)
G01S 7/56 (2006.01)
G01S 15/60 (2006.01)
G01S 15/93 (2020.01)
G10K 11/00 (2006.01)
 (31) 18/140990 (32) 28.04.23 (33) US
 (43) 14.11.2024
 (44) 03.04.2025
 (72) CASPALL, Jayme J
 (74) AJ PARK
-
- (71) NEC CORPORATION
 (11) AU-B-2022371316
 (21) 2022371316 (22) 28.09.2022
 (54) RADIO TERMINAL, RADIO ACCESS NETWORK NODE, AND METHODS THEREFOR
 (51) Int. Cl.
H04W 74/08 (2009.01)
H04B 7/06 (2006.01)
H04W 16/28 (2009.01)
H04W 48/10 (2009.01)
H04W 56/00 (2009.01)
 (87) WO2023/067998
 (31) 2021-171920 (32) 20.10.21 (33) JP
 (43) 27.04.2023
 (44) 03.04.2025
 (72) FUTAKI Hisashi
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Neptune Benson, Inc.
 (11) AU-B-2019431873
 (21) 2019431873 (22) 20.11.2019
 (54) Regenerative media filter air scouring apparatus and method
 (51) Int. Cl.
B01D 24/04 (2006.01)
B01D 46/00 (2006.01)
B01D 53/04 (2006.01)
B01D 53/22 (2006.01)
B01D 53/96 (2006.01)
C02F 1/00 (2006.01)
 (87) WO2020/176151
 (31) 62/810,008 (32) 25.02.19 (33) US
 (43) 03.09.2020
 (44) 03.04.2025
 (72) HAWKSLEY, Steven
 (74) Spruson & Ferguson
-
- (71) Netafim Ltd
 (11) AU-B-2023241332
 (21) 2023241332 (22) 05.10.2023
 (54) IRRIGATION PIPE
 (51) Int. Cl.
F16L 9/00 (2006.01)
A01G 25/02 (2006.01)
F16L 9/127 (2006.01)
 (43) 26.10.2023
 (44) 03.04.2025
 (62) 2017349597
 (72) Masarwa, Abed; Belford, James
 (74) Griffith Hack
-
- (71) Network Rail Infrastructure Limited
 (11) AU-B-2023235438
 (21) 2023235438 (22) 17.03.2023
 (54) MAGNETIC EARTH CLAMP FOR OVERHEAD LINE EQUIPMENT STRUCTURES
 (51) Int. Cl.
H01R 11/30 (2006.01)
H01R 4/64 (2006.01)
G01R 31/08 (2020.01)
H01R 11/14 (2006.01)
H01R 13/62 (2006.01)
H01R 13/633 (2006.01)
 (87) WO2023/175168
 (31) 2203745.1 (32) 17.03.22 (33) GB
 (43) 21.09.2023
 (44) 03.04.2025
 (72) NEL, Louis
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) NEWTECH WELLNESS CO.,LTD.
 (11) AU-B-2024202040
 (21) 2024202040 (22) 28.03.2024
 (54) TWO-WAY ROW MACHINE
 (51) Int. Cl.
A63B 22/00 (2006.01)
 (31) 1020230073572 (32) 08.06.23 (33) KR
 (43) 02.01.2025
 (44) 03.04.2025
 (72) Byun, Hyun Jung
 (74) Cooper IP Pty Ltd
-
- (71) NEXTBIOMEDICAL CO., LTD.
 (11) AU-B-2022268161
 (21) 2022268161 (22) 28.04.2022
 (54) EMBOLIZATION HYDROGEL HAVING CONTROLLABLE DEGRADATION TIME, AND PREPARATION METHOD THEREFOR

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A61L 24/00 (2006.01)
A61B 17/12 (2006.01)
A61L 24/08 (2006.01)
A61L 24/10 (2006.01)
(87) WO2022/231360
(31) 10-2021-0055086 (32) 28.04.21 (33) KR
(43) 03.11.2022
(44) 03.04.2025
(72) LEE, Don Haeng; LEE, Eun Hye; LI, Yi Xian; KIM, Se Yun; LEE, Dae Sung
(74) Spruson & Ferguson

(71) Nextracker LLC
(11) AU-B-2023266286
(21) 2023266286 (22) 15.11.2023
(54) Systems for an Methods of Positioning Solar Panels in an Array of Solar Panels to Efficiently Capture Sunlight
(51) Int. Cl.
F24S 50/20 (2018.01)
H02S 20/32 (2014.01)
(43) 07.12.2023
(44) 03.04.2025
(62) 2021245101
(72) Yudong Ma; Francesco Borrelli; Allan Daly; Yang Liu
(74) Integrated IP

(71) Nikang Therapeutics, Inc.
(11) AU-B-2019344899
(21) 2019344899 (22) 17.09.2019
(54) Fused tricyclic ring derivatives as Src homology-2 phosphatase inhibitors
(51) Int. Cl.
C07D 519/00 (2006.01)
A61K 31/5383 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/061103
(31) 62/733,061 (32) 18.09.18 (33) US
62/749,655 23.10.18 US
62/810,911 26.02.19 US
62/883,120 06.08.19 US
62/883,121 06.08.19 US
(43) 26.03.2020
(44) 03.04.2025
(72) FU, Jiping; LOU, Yan; HE, Yigang
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) NINGBO XULI METAL PRODUCTS CO., LTD.
(11) AU-B-2024200451
(21) 2024200451 (22) 24.01.2024
(54) Safety tensioning device for automobiles
(51) Int. Cl.
B60P 7/08 (2006.01)
(31) 202310937459.3 (32) 28.07.23 (33) CN
(43) 13.02.2025
(44) 03.04.2025
(72) CHEN, Weiguo; CHEN, Yanqiong; JIN, Kefeng; DENG, Wei
(74) Davies Collison Cave Pty Ltd

(71) Nippon Fiber Corporation
(11) AU-B-2021242712

(21) 2021242712 (22) 18.03.2021
(54) Fiber and fiber manufacturing method
(51) Int. Cl.
D01F 9/08 (2006.01)
(87) WO2021/193343
(31) 2020-052418 (32) 24.03.20 (33) JP
(43) 30.09.2021
(44) 03.04.2025
(72) FUKAZAWA, Hiroshi
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) NIPPON TELEGRAPH AND TELEPHONE CORPORATION
(11) AU-B-2021478370
(21) 2021478370 (22) 15.12.2021
(54) ABNORMALITY DETECTING DEVICE, ABNORMALITY DETECTING METHOD, AND ABNORMALITY DETECTING PROGRAM
(51) Int. Cl.
H04L 43/16 (2022.01)
(87) WO2023/112227
(43) 22.06.2023
(44) 03.04.2025
(72) YAMANAKA, Yuki
(74) Davies Collison Cave Pty Ltd

(71) Noetic Technologies Inc.
(11) AU-B-2020230561
(21) 2020230561 (22) 06.03.2020
(54) Apparatus and methods for improving contact stress distribution within col-let-type mechanisms
(51) Int. Cl.
E21B 23/00 (2006.01)
B23B 31/117 (2006.01)
B23B 31/20 (2006.01)
B23B 31/40 (2006.01)
(87) WO2020/176967
(31) 62/814,737 (32) 06.03.19 (33) US
(43) 10.09.2020
(44) 03.04.2025
(72) SLACK, Maurice William; YUNG, Victor
(74) Spruson & Ferguson

(71) NOKIA TECHNOLOGIES OY
(11) AU-B-2022336788
(21) 2022336788 (22) 17.08.2022
(54) INITIATING SMALL DATA TRANSMISSION BASED ON ONE OR MORE CONDITIONS SPECIFIC TO DEVICE TYPE
(51) Int. Cl.
H04W 52/02 (2009.01)
(87) WO2023/030883
(31) 20215926 (32) 02.09.21 (33) FI
(43) 09.03.2023
(44) 03.04.2025
(72) KOSKINEN, Jussi-Pekka; TURPINEN, Samuli Heikki
(74) Spruson & Ferguson

(71) Novameat Tech, S.L.
(11) AU-B-2019316690
(21) 2019316690 (22) 06.08.2019

(54) Process of manufacturing edible microextruded product comprising protein, composition thereby obtained and the use thereof

(51) Int. Cl.
A23J 3/26 (2006.01)
A23J 3/22 (2006.01)
A23P 20/20 (2016.01)
A23P 30/20 (2016.01)
B33Y 10/00 (2015.01)
B33Y 80/00 (2015.01)
A23J 3/04 (2006.01)
A23J 3/14 (2006.01)
A23J 3/20 (2006.01)
A23P 20/25 (2016.01)
(87) WO2020/030628
(31) 18382598.3 (32) 07.08.18 (33) EP
(43) 13.02.2020
(44) 03.04.2025
(72) SCIONTI, Giuseppe
(74) Spruson & Ferguson

(71) Novartis AG
(11) AU-B-2018365677
(21) 2018365677 (22) 01.11.2018
(54) Means and method for preparing viral vectors and uses of same
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 39/12 (2006.01)
A61K 48/00 (2006.01)
(87) WO2019/094253
(31) 62/583,035 (32) 08.11.17 (33) US
(43) 16.05.2019
(44) 03.04.2025
(72) KASPAR, Brian K.; HATFIELD, James Michael; BALLEYDIER, Joseph; KASPAR, Allan Arman; HODGE, Robert Emil
(74) Davies Collison Cave Pty Ltd

(71) Novo Nordisk A/S
(11) AU-B-2019216442
(21) 2019216442 (22) 01.02.2019
(54) Solid compositions comprising a GLP-1 agonist, a salt of N-(8-(2-hydroxybenzoyl)amino)caprylic acid and a lubricant
(51) Int. Cl.
A61K 38/26 (2006.01)
A61K 9/00 (2006.01)
A61K 45/06 (2006.01)
A61K 47/12 (2006.01)
(87) WO2019/149880
(31) 18154913.0 (32) 02.02.18 (33) EP
(43) 08.08.2019
(44) 03.04.2025
(72) PEDERSEN, Betty Lomstein; NISSEN, Birgitte
(74) Pearce IP Pty Ltd

(71) Novo Nordisk A/S
(11) AU-B-2019264783
(21) 2019264783 (22) 06.05.2019
(54) Solid compositions comprising a GLP-1 agonist and a salt of N-(8-(2-hydroxybenzoyl)amino)caprylic acid
(51) Int. Cl.
A61K 38/26 (2006.01)

Applications Accepted - Name Index cont'd

- A61K 9/16** (2006.01)
A61K 9/20 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
- (87) WO2019/215063
(31) 18171046.8 (32) 07.05.18 (33) EP
(43) 14.11.2019
(44) 03.04.2025
(72) BJERREGAARD, Simon; LYTT RAH-BEK, Ulrik; JONAS SASSENE, Philip; JEROEN WATER, Jorrit; VEGGE, Andreas
(74) Pearce IP Pty Ltd
-
- (71) Novozymes A/S
(11) AU-B-2019339732
(21) 2019339732 (22) 11.09.2019
(54) Stable granules for feed compositions
(51) Int. Cl.
C12N 9/36 (2006.01)
A23K 20/158 (2016.01)
A23K 20/189 (2016.01)
A23K 20/22 (2016.01)
A23K 40/10 (2016.01)
A23K 40/30 (2016.01)
C11D 3/386 (2006.01)
C12N 9/98 (2006.01)
A61K 38/00 (2006.01)
- (87) WO2020/053238
(31) 18193639.4 (32) 11.09.18 (33) EP
(43) 19.03.2020
(44) 03.04.2025
(72) MARCUSSEN, Erik, Schmidt; BORUP, Flemming
(74) Spruson & Ferguson
-
- (71) NZP UK Limited; The University of Southampton
(11) AU-B-2019411556
(21) 2019411556 (22) 20.12.2019
(54) 2-Fluorinated bile acids for the treatment of neurodegenerative diseases
(51) Int. Cl.
C07J 9/00 (2006.01)
A61K 31/575 (2006.01)
A61K 31/58 (2006.01)
A61P 25/28 (2006.01)
C07J 31/00 (2006.01)
C07J 41/00 (2006.01)
C07J 43/00 (2006.01)
C07J 11/00 (2006.01)
C07J 51/00 (2006.01)
C07J 71/00 (2006.01)
- (87) WO2020/128514
(31) 1820887.6 (32) 20.12.18 (33) GB
(43) 25.06.2020
(44) 03.04.2025
(72) WEYMOUTH-WILSON, Alexander Charles; LINCLAU, Bruno Jan Pol; PACKER, Gemma; WATTS, Joseph; MORTIBOYS, Heather; BANDMANN, Oliver; HASTINGS, Christopher
(74) Spruson & Ferguson
-
- (71) Ocado Innovation Limited
(11) AU-B-2021334951
(21) 2021334951 (22) 24.08.2021
(54) Trough manipulator and method for lifting objects and trough
- (51) Int. Cl.
B25J 15/00 (2006.01)
B65G 61/00 (2006.01)
B66C 1/02 (2006.01)
- (87) WO2022/043317
(31) 2050982-4 (32) 26.08.20 (33) SE
(43) 03.03.2022
(44) 03.04.2025
(72) LJUNGGREN, Per Henrik
(74) James & Wells Intellectual Property
-
- (71) Omya International AG
(11) AU-B-2020267790
(21) 2020267790 (22) 29.04.2020
(54) Magnesium ion-containing materials as white pigments in oral care compositions
(51) Int. Cl.
A61K 8/19 (2006.01)
A61K 8/02 (2006.01)
A61Q 11/00 (2006.01)
- (87) WO2020/225064
(31) 19172540.7 (32) 03.05.19 (33) EP
(43) 12.11.2020
(44) 03.04.2025
(72) KELLER, Tobias; BUDDE, Tanja; RENTSCH, Samuel
(74) WRAYS PTY LTD
-
- (71) OP-T LLC
(11) AU-B-2019205328
(21) 2019205328 (22) 04.01.2019
(54) Therapeutic peptides and methods for treating autoimmune related disease
(51) Int. Cl.
A61K 38/00 (2006.01)
A61K 38/03 (2006.01)
A61K 38/07 (2006.01)
A61K 38/08 (2019.01)
A61K 38/10 (2006.01)
A61K 38/16 (2006.01)
- (87) WO2019/136307
(31) 16/184,129 (32) 08.11.18 (33) US
62/614,262 05.01.18 US
(43) 11.07.2019
(44) 03.04.2025
(72) WAGNER JR., David Hal; YUSSMAN, Martin Glenn; HENRY, Charles W.
(74) AJ PARK
-
- (71) ORIGINAL BIOMEDICALS CO., LTD.
(11) AU-B-2022342635
(21) 2022342635 (22) 26.09.2022
(54) METAL COMPOSITE FOR ULTRASONIC CONTRAST AND USE THEREOF
(51) Int. Cl.
A61K 49/22 (2006.01)
A61K 31/00 (2006.01)
A61K 33/00 (2006.01)
- (87) WO2023/036347
(31) 63/242,045 (32) 09.09.21 (33) US
(43) 16.03.2023
(44) 03.04.2025
(72) CHEN, Jia-long; LIAO, Wei-chuan; SUN, Tzu-hui; CHEN, Chia-hung; WANG, Chau-hui; YEN, Hsiao-pao
(74) ALDRICH PROJECTS PTY LTD
-
- (71) Orthocell Limited
(11) AU-B-2019339920
(21) 2019339920 (22) 13.09.2019
(54) Artificial periosteum
(51) Int. Cl.
A61K 9/70 (2006.01)
A61L 27/00 (2006.01)
- (87) WO2020/051646
(31) 2018903480 (32) 14.09.18 (33) AU
(43) 19.03.2020
(44) 03.04.2025
(72) ZHENG, Ming-Hao
(74) Integrated IP
-
- (71) OSE IMMUNOTHERAPEUTICS; NANTES UNIVERSITÉ; INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE
(11) AU-B-2022290831
(21) 2022290831 (22) 08.06.2022
(54) HUMANIZED ANTI-CLEC-1A ANTIBODIES AND ANTIGEN-BINDING FRAGMENTS THEREOF AND MIMETICS THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2022/258714
(31) 21305777.1 (32) 08.06.21 (33) EP
(43) 15.12.2022
(44) 03.04.2025
(72) PENGAM, Sabrina; GAUTTIER, Vanessa; MARY, Caroline; POIRIER, Nicolas; DROUIN, Marion; CHIFFOLEAU, Elise
(74) Davies Collison Cave Pty Ltd
-
- (71) OXA AUTONOMY LTD
(11) AU-B-2022369095
(21) 2022369095 (22) 18.10.2022
(54) METHOD AND APPARATUS
(51) Int. Cl.
G01S 13/72 (2006.01)
G01S 7/35 (2006.01)
G01S 7/41 (2006.01)
G01S 13/34 (2006.01)
G01S 13/42 (2006.01)
G01S 13/931 (2020.01)
- (87) WO2023/067327
(31) 2114944.8 (32) 19.10.21 (33) GB
(43) 27.04.2023
(44) 03.04.2025
(72) NEWMAN, Paul; AZIZ, Aamir
(74) FPA Patent Attorneys Pty Ltd
-
- (71) P.L. THOMAS & CO., INC.
(11) AU-B-2022371647
(21) 2022371647 (22) 21.10.2022
(54) BORATE COMPLEXES OF CHLOROGENIC ACID AND USES THEREOF
(51) Int. Cl.
A23F 5/02 (2006.01)
A61K 36/74 (2006.01)
A61P 3/00 (2006.01)
A61P 3/10 (2006.01)
- (87) WO2023/070074

Applications Accepted - Name Index cont'd

(31) 63/271,159 (32) 24.10.21 (33) US
63/326,931 04.04.22 US
(43) 27.04.2023
(44) 03.04.2025
(72) SCOREI, Ion Romulus; BITA, Andrei;
DINCA, Laura; MOGOSANU, George
Dan; RANGAVAILA, Nagendra
(74) James & Wells Intellectual Property

(71) PACCAR Inc
(11) AU-B-2018425457
(21) 2018425457 (22) 01.06.2018
(54) Systems and methods for automatically
updating a model of vehicle turning dy-
namics
(51) Int. Cl.
B62D 13/00 (2006.01)
B60D 1/24 (2006.01)
B60W 30/00 (2006.01)
G05D 1/00 (2006.01)

(87) WO2019/231473
(43) 05.12.2019
(44) 03.04.2025
(72) DELIZO, Stan; SCHERZINGER,
Ted; HAN, Yen-lin; CHONG, Austin;
HEUSSY, Christian; HOFGAARD,
Caroline; KHOMENKO, Oleksiy;
SHAMMAMI, Pauline; SCHAUBLE,
Kirstin
(74) Madderns Pty Ltd

(71) Pacific Biosciences of California, Inc.
(11) AU-B-2019261218
(21) 2019261218 (22) 15.03.2019
(54) Methods and compositions for stabiliz-
ing nucleic acid-nucleotide-polymerase
complexes
(51) Int. Cl.
C12Q 1/6869 (2018.01)
(87) WO2019/209426
(31) 62/662,888 (32) 26.04.18 (33) US
(43) 31.10.2019
(44) 03.04.2025
(72) MIDDLETON, Morassa Mohseni; WAL-
LEN, Mark C.; IYIDOGAN, Pinar;
SCHMIDT, Michael James; ROHRMAN,
Brittany A.; LIU, Ying Lin; OLIPHANT,
Arnold; BLOCK, Fabian
(74) Griffith Hack

(71) Paradigm Fuels Pty Ltd
(11) AU-B-2023200794
(21) 2023200794 (22) 13.02.2023
(54) A System for Generating and Using
NOX Gases in an Algae Growth System
(51) Int. Cl.
C12M 1/107 (2006.01)
A01G 33/00 (2006.01)
C01B 21/24 (2006.01)
C01B 21/36 (2006.01)
C01C 1/18 (2006.01)
C05C 1/00 (2006.01)
C12M 1/00 (2006.01)
C12P 7/649 (2022.01)
A01G 7/02 (2006.01)
B01D 53/62 (2006.01)
B01D 53/84 (2006.01)
C12M 1/02 (2006.01)
C12M 1/34 (2006.01)

C12M 3/00 (2006.01)
(43) 29.08.2024
(44) 03.04.2025
(72) Clifford, Peter James; Clifford, Nathan
James; Hack, David Joshua
(74) WRAYS PTY LTD

(71) Peovitis, T.
(11) AU-B-2020202922
(21) 2020202922 (22) 01.05.2020
(54) Post grasping means
(51) Int. Cl.

E04H 17/26 (2006.01)
E04H 17/20 (2006.01)
(31) 2019901487 (32) 01.05.19 (33) AU
(43) 19.11.2020
(44) 03.04.2025
(72) Peovitis, Terry
(74) Armour IP Pty Ltd

(71) PepsiCo, Inc.
(11) AU-B-2019338178
(21) 2019338178 (22) 29.08.2019
(54) Vending machine
(51) Int. Cl.

G07F 11/00 (2006.01)
G07F 11/32 (2006.01)
G07F 11/38 (2006.01)
G07F 11/42 (2006.01)
(87) WO2020/055601
(31) 16/130,717 (32) 13.09.18 (33) US
(43) 19.03.2020
(44) 03.04.2025
(72) JAJA, Emad; LAU, Cheuk Chi; LI,
Xuejun; SEROCK, Yong; CHAN, Wai
Ting; JOHNSTONE, Samuel Luke;
MITCHELL, Martyn Thomas; MORRIS-
ON, Euan; WILLIAMS, Erik David
(74) Allens Patent & Trade Mark Attorneys

(71) PepsiCo, Inc.
(11) AU-B-2019371784
(21) 2019371784 (22) 23.10.2019
(54) Table vending machine
(51) Int. Cl.

A47B 37/00 (2006.01)
G07F 7/00 (2006.01)
G07F 9/00 (2006.01)
G07F 11/00 (2006.01)
G07F 11/42 (2006.01)
(87) WO2020/092072
(31) 16/179,532 (32) 02.11.18 (33) US
(43) 07.05.2020
(44) 03.04.2025
(72) JAJA, Emad; LI, Xuejun; SEROCK,
Yong; LAU, Cheuk Chi; MITCHELL,
Martyn Thomas; MORRISON, Eu-
an; CHAN, Wai Ting; JOHNSTONE,
Samuel Luke; WILLIAMS, Erik David
(74) Allens Patent & Trade Mark Attorneys

(71) PerkinElmer Health Sciences, Inc.; Uni-
versity of Washington Through Its Cen-
ter For Commercialization
(11) AU-B-2023241355
(21) 2023241355 (22) 06.10.2023

(54) Compounds and methods relating to
testing for lysosomal storage disorders
(51) Int. Cl.

C07H 15/00 (2006.01)
C12Q 1/00 (2006.01)
C12Q 1/25 (2006.01)
G01N 33/50 (2006.01)

(43) 26.10.2023
(44) 03.04.2025
(62) 2021254547
(72) CHERKASSKY, Alexander;
COURNOYER, Jason; GELB, Michael
(74) Spruson & Ferguson

(71) Peterson, W.
(11) AU-B-2019200262
(21) 2019200262 (22) 16.01.2019
(54) Improved Cultivating Machine
(51) Int. Cl.
A01B 33/02 (2006.01)
A01B 3/24 (2006.01)
A01B 17/00 (2006.01)
A01B 49/02 (2006.01)

(31) 2018900182 (32) 19.01.18 (33) AU
(43) 08.08.2019
(44) 03.04.2025
(72) Peterson, William Einar
(74) ACROGON GROUP PTY LTD

Pfizer, Inc. see Merck Patent GmbH
(21) 2018229724

Pfizer Inc. see Verastem, Inc.
(21) 2022256144

(71) Pfizer Inc.
(11) AU-B-2023201579
(21) 2023201579 (22) 14.03.2023
(54) Streptococcus pneumoniae capsular
polysaccharides and conjugates thereof
(51) Int. Cl.
A61K 39/09 (2006.01)
A61K 39/00 (2006.01)
A61K 39/385 (2006.01)

(43) 13.04.2023
(44) 03.04.2025
(62) 2020204508
(72) Han, Mingming; Prasad, Avvari Krishna;
Cooper, David; Watson, Wendy Jo
(74) Davies Collison Cave Pty Ltd

(71) PGS Geophysical AS
(11) AU-B-2020217456
(21) 2020217456 (22) 14.08.2020
(54) Surveying with low frequency impulse
sources
(51) Int. Cl.
G01V 1/02 (2006.01)

(31) 16/940,829 (32) 28.07.20 (33) US
62/887,966 16.08.19 US
(43) 04.03.2021
(44) 03.04.2025
(72) Strand, Christian
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

Pharmazz, Inc. see Midwestern University
(21) 2019262612

(71) Photonis France
(11) AU-B-2020298122
(21) 2020298122 **(22)** 18.06.2020
(54) Vision apparatus providing night vision and direct vision of a surrounding scene
(51) Int. Cl.
G02B 23/12 (2006.01)
G02B 27/01 (2006.01)
G02B 26/02 (2006.01)
(87) WO2020/254765
(31) FR1906602 **(32)** 20.06.19 **(33)** FR
(43) 24.12.2020
(44) 03.04.2025
(72) DELTEL, Geoffroy
(74) Phillips Ormonde Fitzpatrick

(71) Piller Group GmbH
(11) AU-B-2020342915
(21) 2020342915 **(22)** 07.09.2020
(54) Device for uninterrupted supply of power, comprising an energy storage means and a rotating electric machine
(51) Int. Cl.
H02J 9/08 (2006.01)
H02J 9/06 (2006.01)
H02K 16/00 (2006.01)
H02K 51/00 (2006.01)
(87) WO2021/044049
(31) 10 2019 123 864.1 **(32)** 05.09.19 **(33)** DE
(43) 11.03.2021
(44) 03.04.2025
(72) SEIDEL, Detlev; KLAUENBERG, Armin
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) PLAS-FIT LTD.
(11) AU-B-2019267319
(21) 2019267319 **(22)** 08.05.2019
(54) Self cleaning disc filter apparatus
(51) Int. Cl.
B01D 29/46 (2006.01)
B01D 29/66 (2006.01)
F16K 31/36 (2006.01)
(87) WO2019/215743
(31) 259218 **(32)** 08.05.18 **(33)** IL
(43) 14.11.2019
(44) 03.04.2025
(72) ALKALAY, Uri; NAHMIAS, Gilad
(74) AJ PARK

(71) Porr Bau GmbH
(11) AU-B-2019336941
(21) 2019336941 **(22)** 06.09.2019
(54) Points arrangement having elastically mounted points base plates
(51) Int. Cl.
E01B 7/22 (2006.01)
E01B 1/00 (2006.01)
E01B 3/40 (2006.01)
(87) WO2020/049156
(31) A50763/2018 **(32)** 07.09.18 **(33)** AT
(43) 12.03.2020

(44) 03.04.2025
(72) FÜRST, Johannes
(74) FB Rice Pty Ltd

(71) POSCO CO., LTD
(11) AU-B-2021400481
(21) 2021400481 **(22)** 04.11.2021
(54) HIGH-HARDNESS BULLET-PROOF STEEL WITH EXCELLENT LOW-TEMPERATURE IMPACT TOUGHNESS AND METHOD FOR MANUFACTURING SAME
(51) Int. Cl.
C22C 38/58 (2006.01)
C21D 8/02 (2006.01)
C21D 9/46 (2006.01)
C22C 38/44 (2006.01)
C22C 38/48 (2006.01)
C22C 38/54 (2006.01)
(87) WO2022/131538
(31) 10-2020-0179070 **(32)** 18.12.20 **(33)** KR
(43) 23.06.2022
(44) 03.04.2025
(72) YU, Seng-Ho; CHO, Nam-Young
(74) Griffith Hack

(71) Praxair Technology, Inc.
(11) AU-B-2023226644
(21) 2023226644 **(22)** 05.09.2023
(54) Temperature control using applied electromagnetic fields
(51) Int. Cl.
G01K 7/38 (2006.01)
(43) 21.09.2023
(44) 03.04.2025
(62) 2020332295
(72) ISRANI, Sameer H.; DU, Xiaotang; JAMPALA, Soujanya N.; GIRARD, John M.; ZHOU, Keqin
(74) Griffith Hack

(71) Precision Planting LLC
(11) AU-B-2023203077
(21) 2023203077 **(22)** 17.05.2023
(54) Systems, methods, and apparatus for agricultural liquid application
(51) Int. Cl.
A01C 7/06 (2006.01)
A01B 49/04 (2006.01)
A01B 49/06 (2006.01)
A01C 15/00 (2006.01)
A01C 21/00 (2006.01)
(43) 08.06.2023
(44) 03.04.2025
(62) 2020204605
(72) RADTKE, Ian; STOLLER, Jason; McMAHON, Brian; STRNAD, Mike; KOCH, Dale; MORGAN, Matt; LEMAN, Tracy; WILDERMUTH, Paul; KOCH, Justin
(74) Spruson & Ferguson

(71) Precision Process Systems LLC
(11) AU-B-2020248492
(21) 2020248492 **(22)** 30.03.2020
(54) Phenotypic horticulture systems and methods

(51) Int. Cl.
A01G 13/00 (2006.01)
A01G 7/00 (2006.01)
A01G 9/18 (2006.01)
A01G 9/24 (2006.01)
(87) WO2020/198753
(31) 62/825,451 **(32)** 28.03.19 **(33)** US
(43) 01.10.2020
(44) 03.04.2025
(72) KNOWLES, Kevin
(74) Michael Buck IP

President and Fellows of Harvard College see The J. David Gladstone Institutes, A Testamentary Trust Established Under The Will of J. David Gladstone
(21) 2020346880

(71) Primmune Therapeutics, Inc.
(11) AU-B-2019274590
(21) 2019274590 **(22)** 24.05.2019
(54) TLR7 agonists
(51) Int. Cl.
C07D 473/18 (2006.01)
A61K 31/522 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/226977
(31) 62/676,433 **(32)** 25.05.18 **(33)** US
(43) 28.11.2019
(44) 03.04.2025
(72) WEBBER, Stephen E.; APPELMAN, James Richard
(74) Spruson & Ferguson

(71) Provincial Health Services Authority
(11) AU-B-2019469641
(21) 2019469641 **(22)** 13.11.2019
(54) Radiolabeled bombesin-derived compounds for in vivo imaging of gastrin-releasing peptide receptor (GRPR) and treatment of GRPR-related disorders
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 51/08 (2006.01)
C07K 7/08 (2006.01)
(87) WO2021/068051
(31) 62/760,857 **(32)** 13.11.18 **(33)** US
(43) 15.04.2021
(44) 03.04.2025
(72) BENARD, Francois; LIN, Kuo-shyan; ROUSSEAU, Etienne; ZHANG, Zhengxing; LAU, Joseph; BRATANOVIC, Ivica; ZEISLER, Jutta
(74) Spruson & Ferguson

(71) PTC Therapeutics, Inc.; The Trustees of Columbia University in the City of New York
(11) AU-B-2019340402
(21) 2019340402 **(22)** 17.08.2019
(54) Method for treating pancreatic cancer
(51) Int. Cl.
A61K 31/506 (2006.01)
A61K 31/337 (2006.01)
A61K 31/7068 (2006.01)

Applications Accepted - Name Index cont'd

A61P 35/00 (2006.01)
(87) WO2020/055544
(31) 62/719,526 **(32)** 17.08.18 **(33)** US
(43) 19.03.2020
(44) 03.04.2025
(72) WEETALL, Marla L.; CAO, Liangxian;
 DAVIS, Thomas W.; DUMBLE, Melissa
 L.; EBERLE-SINGH, Jaime A.; OLIVE,
 Kenneth P.
(74) James & Wells Intellectual Property

(71) PT ESG NEW ENERGY MATERIAL;
 PT QMB NEW ENERGY MATERIALS;
 GEM CO., LTD.; PT GEM INDONESIA
 NEW ENERGY MATERIALS
(11) AU-B-2023446734
(21) 2023446734 **(22)** 27.07.2023
(54) METHOD FOR EXTRACTING METALS
 FROM SAPROLITE LATERITIC NICK-
 EL ORE
(51) Int. Cl.
C22B 3/04 (2006.01)
C22B 3/22 (2006.01)
C22B 3/44 (2006.01)
C22B 23/00 (2006.01)
C22B 26/22 (2006.01)
C22B 47/00 (2006.01)
C25C 1/08 (2006.01)
(87) WO2025/020177
(43) 13.02.2025
(44) 03.04.2025
(72) BRODJONEGORO, Satryo Soeman-
 tri; XU, Kaihua; WANALDI, Rizky;
 Aji, Tegar Mukti; HASIBUAN, Andi
 Syaputra; ARINDA, Shella; KRISTIY-
 ANTO, Evan Wahyu; WANG, Yi
(74) Madderns Pty Ltd

**PT GEM INDONESIA NEW ENERGY MA-
 TERIALS** see **PT ESG NEW ENERGY MA-
 TERIAL**
(21) 2023446734

PT QMB NEW ENERGY MATERIALS see
PT ESG NEW ENERGY MATERIAL
(21) 2023446734

(71) QBiotics Pty Ltd
(11) AU-B-2020297184
(21) 2020297184 **(22)** 19.06.2020
(54) Biofilm disruption
(51) Int. Cl.
A61K 31/336 (2006.01)
A61P 31/02 (2006.01)
A61P 31/04 (2006.01)
A61P 43/00 (2006.01)
(87) WO2020/252535
(31) 2019902144 **(32)** 19.06.19 **(33)** AU
(43) 24.12.2020
(44) 03.04.2025
(72) THOMAS, David William; REDDELL,
 Paul Warren; BOYLE, Glen Mathew;
 CULLEN, Jason Kingsley; GORDON,
 Victoria Anne; HILL, Katja Etel; POW-
 ELL, Lydia Charlotte; PRITCHARD,
 Manon F.; PARSONS, Peter G.
(74) Griffith Hack

(71) QINGDAO UNIVERSITY OF TECHNO-
 LOGY
(11) AU-B-2022446295
(21) 2022446295 **(22)** 04.11.2022
(54) METHOD OF ULTRAFast LASER MI-
 CRO-HOLE DRILLING USING IN-SITU
 HOLE MODIFICATION
(51) Int. Cl.
B23K 23/00 (2006.01)
(87) WO2024/087248
(31) 2022113245529 **(32)** 27.10.22 **(33)** CN
(43) 16.05.2024
(44) 03.04.2025
(72) ZHANG, Fengyun; SUN, Shufeng;
 WANG, Qian; WANG, Jin; WANG,
 Pingping; PANG, Yong; WANG, Yadi;
 SHAO, Jing; ZHANG, Jian
(74) Collison & Co

(71) Qualcomm Incorporated
(11) AU-B-2019392913
(21) 2019392913 **(22)** 06.12.2019
(54) Regular coded bin reduction for coeffi-
 cient decoding using threshold and rice
 parameter
(51) Int. Cl.
H04N 19/13 (2014.01)
H04N 19/122 (2014.01)
H04N 19/18 (2014.01)
H04N 19/186 (2014.01)
H04N 19/60 (2014.01)
H04N 19/70 (2014.01)
H04N 19/91 (2014.01)
(87) WO2020/118212
(31) 62/776,379 **(32)** 06.12.18 **(33)** US
 62/787,681 02.01.19 US
 16/704,995 05.12.19 US
(43) 11.06.2020
(44) 03.04.2025
(72) KARCZEWICZ, Marta; COBAN,
 Muhammed Zeyd
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2023201968
(21) 2023201968 **(22)** 30.03.2023
(54) LONG UPLINK BURST CHANNEL
 DESIGN
(51) Int. Cl.
H04W 72/04 (2023.01)
H04L 1/18 (2023.01)
H04L 5/00 (2006.01)
(43) 04.05.2023
(44) 03.04.2025
(62) 2018289047
(72) Wang, Renqiu; Huang, Yi; Gaal, Peter;
 Montojo, Juan; Luo, Tao; Akkarakaran,
 Sony; Park, Seyong
(74) Madderns Pty Ltd

(71) Quantum-Si Incorporated
(11) AU-B-2018308098
(21) 2018308098 **(22)** 24.07.2018
(54) High intensity labeled reactant compos-
 itions and methods for sequencing
(51) Int. Cl.

C12Q 1/68 (2018.01)
G01N 21/64 (2006.01)
G01N 21/76 (2006.01)
(87) WO2019/023257
(31) 62/536,426 **(32)** 24.07.17 **(33)** US
(43) 31.01.2019
(44) 03.04.2025
(72) ROTHBERG, Jonathan M.; LACKEY,
 Jeremy; REED, Brian; SHI, Xinghua;
 HUANG, Haidong; DODD, David
(74) Davies Collison Cave Pty Ltd

(71) Quartus Engineering, Inc.
(11) AU-B-2023208149
(21) 2023208149 **(22)** 27.07.2023
(54) DRIVING DEVICES AND METH-
 ODS FOR DETERMINING MATERIAL
 STRENGTH IN REAL-TIME
(51) Int. Cl.
A61B 17/16 (2006.01)
G01L 3/08 (2006.01)
G01L 3/10 (2006.01)
(43) 17.08.2023
(44) 03.04.2025
(62) 2017217864
(72) Anderson, Wayne R.; Perry, John J.;
 Karch, Michael M.; Truscott, Anthony D.
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Qumsieh, N.
(11) AU-B-2019352502
(21) 2019352502 **(22)** 02.10.2019
(54) Sealing apparatus
(51) Int. Cl.
H02G 3/22 (2006.01)
F16L 5/00 (2006.01)
H02G 3/04 (2006.01)
(87) WO2020/069573
(31) 2018903722 **(32)** 02.10.18 **(33)** AU
(43) 09.04.2020
(44) 03.04.2025
(72) QUMSIEH, Nidal
(74) Davies Collison Cave Pty Ltd

(71) Radius Pharmaceuticals, Inc.
(11) AU-B-2023286007
(21) 2023286007 **(22)** 27.12.2023
(54) Estrogen receptor-modulating com-
 pounds
(51) Int. Cl.
C07D 313/08 (2006.01)
A61K 31/404 (2006.01)
A61P 35/00 (2006.01)
C07C 215/48 (2006.01)
C07D 209/12 (2006.01)
C07D 209/30 (2006.01)
C07D 333/64 (2006.01)
C07D 409/12 (2006.01)
C07D 487/04 (2006.01)

(43) 25.01.2024
(44) 03.04.2025
(62) 2019210129
(72) MILLER, Chris
(74) Spruson & Ferguson

(71) RareCyte, Inc.
(11) AU-B-2019427788

Applications Accepted - Name Index cont'd

(21) 2019427788 (22) 17.07.2019
 (54) Spectral edge detection
 (51) Int. Cl.
G01N 21/64 (2006.01)
 (87) WO2020/159569
 (31) 16/264,490 (32) 31.01.19 (33) US
 16/503,118 03.07.19 US
 (43) 06.08.2020
 (44) 03.04.2025
 (72) COOPER, Jeremy Ryan
 (74) RnB IP Pty Ltd

(71) RAYTHEON COMPANY
 (11) AU-B-2022379488
 (21) 2022379488 (22) 25.10.2022
 (54) PARTICLE FLOW TRAINING OF
 BAYESIAN NEURAL NETWORK
 (51) Int. Cl.
G06N 3/047 (2023.01)
G06N 3/09 (2023.01)
G06N 3/0464 (2023.01)
G06N 3/048 (2023.01)
 (87) WO2023/076273
 (31) 17/509,270 (32) 25.10.21 (33) US
 (43) 04.05.2023
 (44) 03.04.2025
 (72) BAKER, Suzanne M.; ALLERDT, Andrew C.; SALPUKAS, Michael R.; DAUM, Frederick E.
 (74) RnB IP Pty Ltd

(71) RAYTHEON COMPANY
 (11) AU-B-2023258983
 (21) 2023258983 (22) 21.03.2023
 (54) SHOCK ISOLATOR WITH FLEXURES
 AND STOP MECHANISM
 (51) Int. Cl.
F16F 1/02 (2006.01)
 (87) WO2023/211587
 (31) 17/731,723 (32) 28.04.22 (33) US
 (43) 02.11.2023
 (44) 03.04.2025
 (72) VO, Peter H.; ESPLIN, Roger C.; BEAMAN, Richard O.; BARCLAY, Brandon Craig; KLENSIN, Michael; HENDERSON, James Paul
 (74) RnB IP Pty Ltd

(71) Real Time Dynamics Pty Ltd
 (11) AU-B-2023201200
 (21) 2023201200 (22) 28.02.2023
 (54) Real Time Environment Control System
 for a Data Centre
 (51) Int. Cl.
G05D 23/00 (2006.01)
G01K 3/14 (2006.01)
H05K 5/02 (2006.01)
 (43) 06.04.2023
 (44) 03.04.2025
 (62) 2018267689
 (72) Chapel, David A.; Mahoney, Peter L.; Carroll, Saul S.; Silke, Neil E.; Kennedy, Stuart J.
 (74) Integrated IP

(71) Recordati Industria Chimica e Farmaceutica SpA
 (11) AU-B-2019300335
 (21) 2019300335 (22) 11.07.2019
 (54) P2X3 receptor antagonists
 (51) Int. Cl.
A61P 25/04 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/519 (2006.01)
C07D 471/14 (2006.01)
C07D 487/14 (2006.01)
C07D 491/22 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2020/011921
 (31) 1811452.0 (32) 12.07.18 (33) GB
 (43) 16.01.2020
 (44) 03.04.2025
 (72) GRAZIANI, Davide; MENEGON, Sergio; ANGELICO, Patrizia; RIVA, Carlo
 (74) Adrian M Trioli Patent and Trade Mark Attorney

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2021321531
 (21) 2021321531 (22) 06.08.2021
 (54) Mitochondrial DNA quality control
 (51) Int. Cl.
C12Q 1/6869 (2018.01)
C12Q 1/6888 (2018.01)
 (87) WO2022/032052
 (31) 63/062,566 (32) 07.08.20 (33) US
 (43) 10.02.2022
 (44) 03.04.2025
 (72) ZHANG, Ruoyu; LIM, Wei Keat; ATWAL, Gurinder
 (74) Davies Collison Cave Pty Ltd

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

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2022246398
 (21) 2022246398 (22) 05.10.2022
 (54) Compositions and methods for detecting a biological contaminant
 (51) Int. Cl.
C12Q 1/68 (2018.01)
C12Q 1/70 (2006.01)
 (43) 03.11.2022
 (44) 03.04.2025
 (62) 2016243498
 (72) MONPOEHO, Serge; MINK, Sheldon; VESCIO, Paul
 (74) Spruson & Ferguson

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2023202663
 (21) 2023202663 (22) 01.05.2023
 (54) Hydroxysteroid 17-beta dehydrogenase 13 (HSD17B13) variants and uses thereof
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
 (43) 25.05.2023

(44) 03.04.2025
 (62) 2018209950
 (72) Abul-Husn, Noura S.; Gottesman, Omri; Li, Alexander; Cheng, Xiping; Xin, Yurong; Gromada, Jesper; Dewey, Frederick E.; Baras, Aris; Shuldiner, Alan
 (74) Davies Collison Cave Pty Ltd

Research Institute at Nationwide Children's Hospital see Griffith University
 (21) 2019348194

(71) ResMed Inc.
 (11) AU-B-2020254583
 (21) 2020254583 (22) 27.03.2020
 (54) Storing, controlling, and porting respiratory therapy settings from a remote server
 (51) Int. Cl.
A61M 16/00 (2006.01)
G16H 40/40 (2018.01)
G16H 40/60 (2018.01)
 (87) WO2020/205641
 (31) 62/826,350 (32) 29.03.19 (33) US
 (43) 08.10.2020
 (44) 03.04.2025
 (72) PEAKE, Greg; HERNANDEZ, Ryan
 (74) Griffith Hack

(71) Rheinmetall Landsysteme GmbH
 (11) AU-B-2019341417
 (21) 2019341417 (22) 20.08.2019
 (54) Protected gunner's sight
 (51) Int. Cl.
F41H 5/26 (2006.01)
 (87) WO2020/057881
 (31) 10 2018 122 973.9 (32) 19.09.18 (33) DE
 (43) 26.03.2020
 (44) 03.04.2025
 (72) BRITZEN, Rüdiger
 (74) Phillips Ormonde Fitzpatrick

(71) RHEINMETALL LANDSYSTEME GMBH
 (11) AU-B-2022452744
 (21) 2022452744 (22) 14.04.2022
 (54) Exhaust gas muffler system, protected vehicle, and method
 (51) Int. Cl.
F01N 1/00 (2006.01)
F01N 5/02 (2006.01)
F01N 9/00 (2006.01)
 (87) WO2023/198288
 (31) 10 2021 111 928.6 (32) 07.05.21 (33) DE
 (43) 19.10.2023
 (44) 03.04.2025
 (72) KLIEVES, Thorben
 (74) FB Rice Pty Ltd

Rigshospitalet see Københavns Universitet
 (21) 2019386935

(71) ROOBUCK PTY LTD
 (11) AU-B-2023407206

Applications Accepted - Name Index cont'd

- (21) 2023407206 (22) 22.12.2023
 (54) LTE ENABLED SAFETY COMMUNICATION CAP LAMP
 (51) Int. Cl.
H04W 4/80 (2018.01)
A42B 3/04 (2006.01)
A42B 3/30 (2006.01)
E21F 17/18 (2006.01)
G08B 5/38 (2006.01)
G08B 21/02 (2006.01)
H04W 4/40 (2018.01)
 (87) WO2024/130334
 (31) 2022904028 (32) 24.12.22 (33) AU
 (43) 27.06.2024
 (44) 03.04.2025
 (72) ZIELINSKI-NICOLSON, Dane Antoni; BROCKETT, Christopher James; RAUT, Ramu; PATTERSON, Liam Alexander
 (74) Dennemeyer & Associates
-
- (71) ROPA SYSTEMS PTY LTD
 (11) AU-B-2023201654
 (21) 2023201654 (22) 16.03.2023
 (54) WINDOW FRAME AND ARCHITRAVE ASSEMBLY
 (51) Int. Cl.
E06B 1/04 (2006.01)
E06B 1/36 (2006.01)
E06B 1/60 (2006.01)
E06B 3/26 (2006.01)
 (43) 13.04.2023
 (44) 03.04.2025
 (62) 2021202587
 (72) PANNUNZIO, Rocco
 (74) Churchill Attorneys
-
- (71) Ruthless, Llc D/B/A Ruthless Spine
 (11) AU-B-2019288576
 (21) 2019288576 (22) 20.06.2019
 (54) Instrument alignment feedback system and method
 (51) Int. Cl.
A61B 17/70 (2006.01)
A61B 17/00 (2006.01)
A61B 17/17 (2006.01)
A61B 17/88 (2006.01)
A61B 17/90 (2006.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
 (87) WO2019/246432
 (31) 62/763,564 (32) 21.06.18 (33) US
 (43) 26.12.2019
 (44) 03.04.2025
 (72) PAK, Shane S.; SPINDLE, Karlton E.
 (74) Spruson & Ferguson
-
- (71) S&C ELECTRIC COMPANY
 (11) AU-B-2022434661
 (21) 2022434661 (22) 06.12.2022
 (54) INSULATOR WITH ASYMMETRIC SHEDS
 (51) Int. Cl.
H01B 17/00 (2006.01)
H01B 17/52 (2006.01)
H01H 13/04 (2006.01)
H01H 33/53 (2006.01)
H01H 33/66 (2006.01)
H01H 33/662 (2006.01)
 (87) WO2023/140932
-
- (31) 63/301,827 (32) 21.01.22 (33) US
 (43) 27.07.2023
 (44) 03.04.2025
 (72) RUSEV, Tsvetan; GARDNER, Adam; QI, Xiaoguang
 (74) Spruson & Ferguson
-
- (71) SAINT-GOBAIN GLASS FRANCE
 (11) AU-B-2021417404
 (21) 2021417404 (22) 22.12.2021
 (54) PANE WITH ELECTRIC CONNECTION ELEMENT
 (51) Int. Cl.
H05B 3/84 (2006.01)
H01R 4/18 (2006.01)
H01R 4/70 (2006.01)
H01R 12/57 (2011.01)
H05B 3/06 (2006.01)
 (87) WO2022/148667
 (31) 21150437.8 (32) 06.01.21 (33) EP
 (43) 14.07.2022
 (44) 03.04.2025
 (72) HELWER, Katja; REUL, Bernhard; RATEICZAK, Mitja
 (74) Griffith Hack
-
- SALEH, M.S. see Wool Research Organisation of New Zealand Incorporated
 (21) 2019343086
-
- (71) Salts Healthcare Limited
 (11) AU-B-2019400927
 (21) 2019400927 (22) 17.12.2019
 (54) A valve for a urostomy appliance
 (51) Int. Cl.
A61F 5/44 (2006.01)
A61F 5/445 (2006.01)
A61M 39/22 (2006.01)
 (87) WO2020/128457
 (31) 1820595.5 (32) 18.12.18 (33) GB
 1902712.7 28.02.19 GB
 (43) 25.06.2020
 (44) 03.04.2025
 (72) ALLEN, Marcus
 (74) Griffith Hack
-
- (71) Saluda Medical Pty Limited
 (11) AU-B-2019295413
 (21) 2019295413 (22) 26.06.2019
 (54) Implantable neural stimulation device with two headers
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/375 (2006.01)
 (87) WO2020/000039
 (31) 2019901356 (32) 18.04.19 (33) AU
 2018902346 29.06.18 AU
 (43) 02.01.2020
 (44) 03.04.2025
 (72) SINGLE, Peter Scott Vallack; PARKER, John Louis
 (74) FB Rice Pty Ltd
-
- (71) Sami Labs Limited
 (11) AU-B-2017415655
 (21) 2017415655 (22) 08.11.2017
-
- (54) Beverage compositions containing bacillus coagulans MTCC 5856
 (51) Int. Cl.
A61K 35/741 (2015.01)
A61K 35/742 (2015.01)
C12N 1/20 (2006.01)
C12N 3/00 (2006.01)
C12P 7/52 (2006.01)
C12P 7/56 (2006.01)
C12P 7/64 (2006.01)
 (87) WO2018/217228
 (31) 62/511,412 (32) 26.05.17 (33) US
 (43) 29.11.2018
 (44) 03.04.2025
 (72) Majeed, Muhammed; Nagabhushanam, Kalyanam; Majeed, Shaheen; Arumugam, Sivakumar; Ali, Furqan
 (74) AJ PARK
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2024201107
 (21) 2024201107 (22) 20.02.2024
 (54) Electronic device comprising display with switch
 (51) Int. Cl.
G06F 1/16 (2006.01)
G06F 3/041 (2006.01)
G06F 3/14 (2006.01)
 (43) 14.03.2024
 (44) 03.04.2025
 (62) 2019224639
 (72) SONG, Junhyeok; KIM, Backman; YANG, Kwangsik; YEO, Wonku; YOO, Sunghyun; YOU, Suhyun; LEE, Seokho; JO, Hwanju
 (74) Griffith Hack
-
- (71) Santa Anna Tech LLC
 (11) AU-B-2019279011
 (21) 2019279011 (22) 31.05.2019
 (54) Multi-stage vapor-based ablation treatment methods and vapor generation and delivery systems
 (51) Int. Cl.
A61B 18/04 (2006.01)
 (87) WO2019/232432
 (31) 62/679,694 (32) 01.06.18 (33) US
 (43) 05.12.2019
 (44) 03.04.2025
 (72) SHARMA, Virender K.
 (74) WRAYS PTY LTD
-
- (71) SANTERSUS AG
 (11) AU-B-2018332326
 (21) 2018332326 (22) 17.09.2018
 (54) Method and device for purification of blood from circulating cell free DNA
 (51) Int. Cl.
G01N 33/53 (2006.01)
A61M 1/34 (2006.01)
A61M 1/36 (2006.01)
 (87) WO2019/053243
 (31) 62/559,822 (32) 18.09.17 (33) US
 (43) 21.03.2019
 (44) 03.04.2025
 (72) SURKOV, Kirill
 (74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Sapphire Balconies Limited
 (11) AU-B-2020433325
 (21) 2020433325 (22) 03.03.2020
 (54) Method of installing a balcony, and device for the same
 (51) Int. Cl.
 E04B 1/00 (2006.01)
 E04G 21/18 (2006.01)
 (87) WO2021/175416
 (43) 10.09.2021
 (44) 03.04.2025
 (72) PARSONS, Andrew; HILL, Tim
 (74) CreateIP

(71) Schneider Electric Industries SAS
 (11) AU-B-2019236623
 (21) 2019236623 (22) 24.09.2019
 (54) METHOD FOR DIAGNOSING THE CAUSE OF TRIPPING OF AN ELECTRICAL PROTECTION DEVICE, AUXILIARY DEVICE AND ELECTRICAL SYSTEM FOR IMPLEMENTING SUCH A METHOD
 (51) Int. Cl.
 G01R 31/08 (2006.01)
 G01R 19/00 (2006.01)
 H01H 71/12 (2006.01)
 (31) 18 58967 (32) 28.09.18 (33) FR
 (43) 16.04.2020
 (44) 03.04.2025
 (72) Hennequin, Michel; Youssef, Wedian
 (74) Madderns Pty Ltd

Schweizerisches Tropen- und Public Health-Institut see Institute for Research in Biomedicine
 (21) 2018253918

Seattle Children's Hospital D/B/A Seattle Children's Research Institute see Institute for Research in Biomedicine
 (21) 2018253918

(71) Serum Institute of India Private Limited
 (11) AU-B-2018352447
 (21) 2018352447 (22) 10.10.2018
 (54) Stable vaccine compositions comprising inter alia live attenuated recombinant flavivirus and process for preparation thereof
 (51) Int. Cl.
 C12N 7/00 (2006.01)
 C07K 14/18 (2006.01)
 (87) WO2019/077622
 (31) 201721036696 (32) 16.10.17 (33) IN
 (43) 25.04.2019
 (44) 03.04.2025
 (72) DHERE, Rajeev Mhalasakant; YEOLEKAR, Leena Ravindra; KUMAR, Vinit; SONAR, Rohit Bapurav; BARASKAR, Sandeep Dinkar; MEHLA, Rajeev; GHODEKAR, Shashikant Janardan
 (74) Griffith Hack

(71) Servatus Ltd
 (11) AU-B-2018251616

(21) 2018251616 (22) 11.04.2018
 (54) Methods for the treatment of inflammation and inflammatory conditions
 (51) Int. Cl.
 A61K 35/747 (2015.01)
 A61P 1/00 (2006.01)
 A61P 17/02 (2006.01)
 A61P 17/06 (2006.01)
 A61P 19/02 (2006.01)
 A61P 29/00 (2006.01)
 A61P 31/04 (2006.01)
 A61P 31/10 (2006.01)
 A61P 37/08 (2006.01)
 (87) WO2018/187838
 (31) 2017901320 (32) 11.04.17 (33) AU
 2017902271 15.06.17 AU
 (43) 18.10.2018
 (44) 03.04.2025
 (72) Finlayson, Wayne
 (74) Davies Collision Cave Pty Ltd

(71) ServiceNow, Inc.
 (11) AU-B-2023274056
 (21) 2023274056 (22) 27.11.2023
 (54) CENTRALIZED CONFIGURATION AND CHANGE TRACKING FOR A COMPUTING PLATFORM
 (51) Int. Cl.
 G06F 9/00 (2006.01)
 G06F 16/00 (2019.01)
 (31) 18/076,736 (32) 07.12.22 (33) US
 (43) 27.06.2024
 (44) 03.04.2025
 (72) Brian James Waplinton; Hyung Kim; Michael Steven Ludwig; Ravindra Bansal; Benny Van de Sompele; Swapnesh Patel
 (74) Madderns Pty Ltd

(71) SHANGHAI COHERZ TECHNOLOGY CO., LTD#
 (11) AU-B-2022359601
 (21) 2022359601 (22) 31.03.2022
 (54) MULTILAYER POLYMER DIAPHRAGM AND DENTAL APPLIANCE
 (51) Int. Cl.
 A61C 7/08 (2006.01)
 (87) WO2023/056735
 (31) 202111177815.3 (32) 09.10.21 (33) CN
 (43) 13.04.2023
 (44) 03.04.2025
 (72) ZENG, Peng
 (74) Spruson & Ferguson

(71) SHEN ZHEN BIOROCKS BIOTECHNOLOGY COMPANY LIMITED
 (11) AU-B-2022229462
 (21) 2022229462 (22) 01.03.2022
 (54) BIOCHIP FOR CRYOPRESERVATION OR THAWING AND RESUSCITATION OF BIOLOGICAL TISSUE
 (51) Int. Cl.
 A01N 1/142 (2025.01)
 (87) WO2022/184050
 (31) 202120458333.4 (32) 03.03.21 (33) CN
 (43) 09.09.2022
 (44) 03.04.2025
 (72) CHAN, Ho Nam; SHU, Yiwei
 (74) WRAYS PTY LTD

(71) Shenzhen Chipscreen Biosciences, Co., Ltd.
 (11) AU-B-2019385370
 (21) 2019385370 (22) 18.11.2019
 (54) Application of chidamide
 (51) Int. Cl.
 A61K 31/4406 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2020/103778
 (31) 201811385440.8 (32) 20.11.18 (33) CN
 (43) 28.05.2020
 (44) 03.04.2025
 (72) LU, Xianping; HUANG, Huiqiang; LI, Wenyu; FU, Xin
 (74) Griffith Hack

(71) SHENZHEN CLEAR LIGHTING CO., LTD.; HUIZHOU CLEAR LIGHTING CO., LTD.
 (11) AU-B-2024202453
 (21) 2024202453 (22) 15.04.2024
 (54) A FLEXIBLE LED STRIP WITH A NOVEL FPCC STRUCTURE
 (51) Int. Cl.
 H05K 1/14 (2006.01)
 F21S 4/22 (2016.01)
 F21V 23/00 (2015.01)
 H05K 1/02 (2006.01)
 H05K 1/11 (2006.01)
 H05K 1/18 (2006.01)
 F21Y 115/10 (2016.01)
 (31) 202323071912.1 (32) 14.11.23 (33) CN
 (43) 03.04.2025
 (44) 03.04.2025
 (72) SHANG, Chenghuo; HUANG, Minfei; CHEN, Xianqi; TANG, Yuanbiao; LIU, Changgui
 (74) Alfred Lei

(71) SHEPARD, D.
 (11) AU-B-2019234939
 (21) 2019234939 (22) 15.03.2019
 (54) Output device for trailer backing system
 (51) Int. Cl.
 B62D 13/06 (2006.01)
 B60W 30/00 (2006.01)
 B62D 1/24 (2006.01)
 B62D 15/02 (2006.01)
 (87) WO2019/178454
 (31) 62/682,614 (32) 08.06.18 (33) US
 62/643,277 15.03.18 US
 (43) 19.09.2019
 (44) 03.04.2025
 (72) SHEPARD, Daniel Robert
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) SH GROUP A/S
 (11) AU-B-2021445958
 (21) 2021445958 (22) 05.10.2021
 (54) AUTOMATIC LOCKING MECHANISM, LOCKING SYSTEM AND A METHOD FOR OPERATING THE LOCKING MECHANISM
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

B63B 25/28 (2006.01)
(87) WO2022/242888
(31) BA 2021 00044 **(32)** 18.05.21 **(33)** DK
(43) 24.11.2022
(44) 03.04.2025
(72) PRÆST, Lars
(74) Armour IP

(71) ShiraTronics, Inc.
(11) AU-B-2020234772
(21) 2020234772 **(22)** 09.03.2020
(54) Implantable neurostimulator to treat chronic migraine headaches
(51) Int. Cl.

A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
(87) WO2020/185666
(31) 62/817,989 **(32)** 13.03.19 **(33)** US
(43) 17.09.2020
(44) 03.04.2025
(72) JAIN, Mudit K.
(74) FB Rice Pty Ltd

Shrivastava, L. see Vitrobio SAS
(21) 2020467880

Shrivastava, R. see Vitrobio SAS
(21) 2020467880

(71) SICPA HOLDING SA
(11) AU-B-2020227153
(21) 2020227153 **(22)** 10.02.2020
(54) Verifiable access credential
(51) Int. Cl.
H04W 12/00 (2009.01)
B05D 3/00 (2006.01)
B42D 25/00 (2014.01)
B42D 25/36 (2014.01)
B42D 25/369 (2014.01)
B42D 25/378 (2014.01)
G06F 21/36 (2013.01)
G06K 19/06 (2006.01)
G06K 19/12 (2006.01)
G06Q 20/32 (2012.01)
H04L 9/32 (2006.01)
H04W 12/06 (2009.01)
(87) WO2020/173696
(31) 19160137.6 **(32)** 28.02.19 **(33)** EP
(43) 03.09.2020
(44) 03.04.2025
(72) DORIER, Jean-Luc; DINOEV, Todor; LOGINOV, Evgeny; FANKHAUSER, Catherine; NICOLOV, Kalin; SUICHIES, Bart; DESPLAND, Claude-Alain; CALLEGARI, Andrea
(74) Spruson & Ferguson

(71) SICPA HOLDING SA
(11) AU-B-2020278128
(21) 2020278128 **(22)** 18.05.2020
(54) Security document and manufacturing method thereof
(51) Int. Cl.
B42D 25/36 (2014.01)
B41M 7/00 (2006.01)

B42D 25/328 (2014.01)
B42D 25/351 (2014.01)
B42D 25/355 (2014.01)
B42D 25/378 (2014.01)
B42D 25/40 (2014.01)
B42D 25/45 (2014.01)
(87) WO2020/234211
(31) 19175971.1 **(32)** 22.05.19 **(33)** EP
(43) 26.11.2020
(44) 03.04.2025
(72) MARTINI, Thibaut; RITTER, Gebhard; GARNIER, Jean; RUGGERONE, Riccardo; VEYA, Patrick
(74) Spruson & Ferguson

(71) Sientra, Inc
(11) AU-B-2019302544
(21) 2019302544 **(22)** 09.07.2019
(54) Implant delivery system and method
(51) Int. Cl.
A61F 2/00 (2006.01)
A61B 90/00 (2016.01)
A61F 2/12 (2006.01)

(87) WO2020/014255
(31) 62/695,540 **(32)** 09.07.18 **(33)** US
(43) 16.01.2020
(44) 03.04.2025
(72) GEIGER, Steven Charles; KRIEGER-CARLISLE, Dan Alan; GOODNER, Douglas M.; BENNETT, Oliver Christian; WERNER, Nancy
(74) RnB IP Pty Ltd

(71) Sika Technology AG
(11) AU-B-2019319596
(21) 2019319596 **(22)** 05.08.2019
(54) Isocyanate-group-containing polymer having a low content of monomeric diisocyanates
(51) Int. Cl.
C08G 18/48 (2006.01)
C08G 18/10 (2006.01)
C08G 18/24 (2006.01)
C08G 18/30 (2006.01)
C08G 18/32 (2006.01)
C08G 18/42 (2006.01)
C08G 18/76 (2006.01)
C09D 175/08 (2006.01)
C09J 175/08 (2006.01)
(87) WO2020/030608
(31) 18187905.7 **(32)** 08.08.18 **(33)** EP
(43) 13.02.2020
(44) 03.04.2025
(72) SCHLUMPF, Michael; REIMANN, Sven; DURMIC, Berzad
(74) WRAYS PTY LTD

(71) Sika Technology AG
(11) AU-B-2019353702
(21) 2019353702 **(22)** 01.10.2019
(54) Hardener for epoxy resins
(51) Int. Cl.
C08G 59/50 (2006.01)
C09D 163/00 (2006.01)
(87) WO2020/070112
(31) 18197992.3 **(32)** 01.10.18 **(33)** EP
(43) 09.04.2020

(44) 03.04.2025
(72) KASEMI, Edis; KRAMER, Andreas; STADELMANN, Ursula; BURCKHARDT, Urs
(74) WRAYS PTY LTD

(71) Single Buoy Moorings Inc.
(11) AU-B-2019348445
(21) 2019348445 **(22)** 25.09.2019
(54) Electroactive polymer device and method for manufacturing such an electroactive polymer device
(51) Int. Cl.
H10N 30/098 (2023.01)
(87) WO2020/064872
(31) 18306262.9 **(32)** 26.09.18 **(33)** EP
(43) 02.04.2020
(44) 03.04.2025
(72) TAINÉ, Emmanuel; JEAN, Phillipe; BOULARD, Regis
(74) Griffith Hack

Sirona Dental Systems GmbH see Dent-sply Sirona Inc.
(21) 2020233998

(71) Smart Wires Inc.
(11) AU-B-2020200604
(21) 2020200604 **(22)** 29.01.2020
(54) Power flow control subsystem having multiple configurations
(51) Int. Cl.
H02J 11/00 (2006.01)
(31) 62/799,630 **(32)** 31.01.19 **(33)** US
 16/590,088 01.10.19 US
(43) 20.08.2020
(44) 03.04.2025
(72) Parks, John; Puchta, Bryce; Farahani, Ali; Bloch-Rubin, Ted; Sanders, Mark; Schmutz, Will; Heier, Casey
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Smith & Nephew, Inc.; Smith & Nephew Asia Pacific Pte. Limited; Smith & Nephew Orthopaedics AG
(11) AU-B-2019321635
(21) 2019321635 **(22)** 19.08.2019
(54) Patient-specific surgical method and system
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 34/10 (2016.01)
A61B 34/30 (2016.01)
A61F 2/02 (2006.01)
A61F 2/30 (2006.01)
G16H 50/50 (2018.01)

(87) WO2020/037308
(31) 62/719,415 **(32)** 17.08.18 **(33)** US
(43) 20.02.2020
(44) 03.04.2025
(72) FARLEY, Daniel; MCGUAN, Shawn; JARAMAZ, Branislav; MCKINNON, Brian W.; NIKOU, Constantinos; DUXBURY, Elizabeth; MARINESCU TANASOCA, Ruxandra C.; LANDON,

Applications Accepted - Name Index cont'd

Ryan; WINEBARGER, Randy C.;
BOWERS, William L.

(74) Davies Collison Cave Pty Ltd

Smith & Nephew Asia Pacific Pte. Limited
see **Smith & Nephew, Inc.**

(21) 2019321635

Smith & Nephew Orthopaedics AG see
Smith & Nephew, Inc.

(21) 2019321635

(71) Snap-on Incorporated
(11) AU-B-2023201161
(21) 2023201161 (22) 27.02.2023

(54) STORAGE BIN WITH RETAINING
FEATURE

(51) Int. Cl.
B25H 3/06 (2006.01)

(43) 30.03.2023

(44) 03.04.2025

(62) 2021201943

(72) KUTER-ARNEBECK, Ottoleo; WEIR,
Nicholas H.

(74) Griffith Hack

(71) Société des Produits Nestlé S.A.

(11) AU-B-2019370732

(21) 2019370732 (22) 01.11.2019

(54) Powders containing a buffer salt and
an amino acid, reconstitution of such a
powder into a nutritional product, and
methods of using such a nutritional
product

(51) Int. Cl.
A61K 31/198 (2006.01)
A23L 33/16 (2016.01)
A23L 33/175 (2016.01)
A61K 45/06 (2006.01)

(87) WO2020/089447

(31) 62/754,918 (32) 02.11.18 (33) US

(43) 07.05.2020

(44) 03.04.2025

(72) GEMILI, Seyhun

(74) Spruson & Ferguson

(71) Société des Produits Nestlé S.A.

(11) AU-B-2019384322

(21) 2019384322 (22) 06.11.2019

(54) Beverages having clear appearance,
shelf stability, high protein, and neutral
pH

(51) Int. Cl.
A23L 2/66 (2006.01)
A23F 3/00 (2006.01)
A23L 2/84 (2006.01)
A23L 33/18 (2016.01)

(87) WO2020/104192

(31) 62/769,364 (32) 19.11.18 (33) US

(43) 28.05.2020

(44) 03.04.2025

(72) GEMILI, Seyhun

(74) Spruson & Ferguson

(71) Société des Produits Nestlé S.A.

(11) AU-B-2020286602

(21) 2020286602 (22) 03.06.2020

(54) Reduced nicotinamideribosides for
treating or preventing kidney disease

(51) Int. Cl.
A61K 31/706 (2006.01)
A23L 2/00 (2006.01)
A61K 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)

(87) WO2020/245187

(31) 19178423.0 (32) 05.06.19 (33) EP

(43) 10.12.2020

(44) 03.04.2025

(72) CANTO ALVAREZ, Carles; CHRISTEN,
Stefan; GINER, Maria Pilar; GIROUD-
GERBETANT, Judith; MOCO, Sofia;
BARTOVA, Simona; MIGAUD, Marie

(74) Spruson & Ferguson

(71) Societe Des Produits Nestle SA

(11) AU-B-2019396727

(21) 2019396727 (22) 06.12.2019

(54) Methods for enhancing metabolic
health in an animal

(51) Int. Cl.
A23K 10/00 (2016.01)
A23L 33/00 (2016.01)

(87) WO2020/121145

(31) 62/779,139 (32) 13.12.18 (33) US

(43) 18.06.2020

(44) 03.04.2025

(72) PAN, Yuanlong; XU, Hui

(74) Spruson & Ferguson

(71) Solray Holdings Limited

(11) AU-B-2020231195

(21) 2020231195 (22) 04.03.2020

(54) Heat transfer system

(51) Int. Cl.
C10B 53/00 (2006.01)
C02F 11/10 (2006.01)
C10B 7/00 (2006.01)
C10B 47/44 (2006.01)
C10B 51/00 (2006.01)
C10G 1/02 (2006.01)
C10L 1/02 (2006.01)
F28D 21/00 (2006.01)
F28F 1/40 (2006.01)
F28F 5/00 (2006.01)

(87) WO2020/178745

(31) 751299 (32) 05.03.19 (33) NZ

(43) 10.09.2020

(44) 03.04.2025

(72) BATHURST, Christopher Francis

(74) James & Wells Intellectual Property

(71) SONOS, INC.

(11) AU-B-2023272076

(21) 2023272076 (22) 09.05.2023

(54) GENERATING DIGITAL MEDIA
BASED ON BLOCKCHAIN DATA

(51) Int. Cl.
H04N 21/43 (2011.01)
G06Q 30/00 (2023.01)
G10H 1/00 (2006.01)
H04N 21/436 (2011.01)

H04N 21/439 (2011.01)

H04N 21/485 (2011.01)

H04N 21/835 (2011.01)

(87) WO2023/225448

(31) 63/364,931 (32) 18.05.22 (33) US

(43) 23.11.2023

(44) 03.04.2025

(72) WILBERDING, Dayn; MCALLISTER,
Gregory; BELLO, Ryan, Michael;
BUTTS, Christopher, D.

(74) Spruson & Ferguson

Sorkin, D. see Lapidot, T.

(21) 2019357273

(71) Stasher Inc.

(11) AU-B-2019380311

(21) 2019380311 (22) 14.11.2019

(54) Inside out method of manufacturing a
container with a leak resistant seal

(51) Int. Cl.
B65D 33/25 (2006.01)
B29C 43/18 (2006.01)
B29C 45/02 (2006.01)
B29C 45/14 (2006.01)
B65B 51/00 (2006.01)
B65D 33/16 (2006.01)

(87) WO2020/102517

(31) 16/566,779 (32) 10.09.19 (33) US

16/193,978 16.11.18 US

(43) 22.05.2020

(44) 03.04.2025

(72) NOURI, Katousha Ghaemi; MAGUIRE,
Paul

(74) GLMR

(71) Stellenbosch University

(11) AU-B-2018364763

(21) 2018364763 (22) 13.11.2018

(54) Method of detecting inflammation

(51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/86 (2006.01)

(87) WO2019/092677

(31) 1718704.8 (32) 13.11.17 (33) GB

(43) 16.05.2019

(44) 03.04.2025

(72) PRETORIUS, Ethesia; KELL,
Douglas Bruce; DE VILLIERS, Willem
Johan Simon

(74) FB Rice Pty Ltd

(71) STRYKER EUROPEAN OPERATIONS
HOLDINGS LLC

(11) AU-B-2022204832

(21) 2022204832 (22) 06.07.2022

(54) Surgical instrument having cutting as-
sembly with grip

(51) Int. Cl.
A61B 17/32 (2006.01)

(43) 28.07.2022

(44) 03.04.2025

(62) 2017236701

(72) Cushen, Patrick; Curtin, Damian Mi-
chael

(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

- (71) STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
 (11) AU-B-2023201720
 (21) 2023201720 (22) 20.03.2023
 (54) Surgical sagittal blade cartridge with a reinforced guide bar
 (51) Int. Cl.
A61B 17/14 (2006.01)
B27B 19/00 (2006.01)
 (43) 20.04.2023
 (44) 03.04.2025
 (62) 2020227103
 (72) Mac An Tuile, Conor; Walen, James G.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Studiengesellschaft Kohle mbH
 (11) AU-B-2020213846
 (21) 2020213846 (22) 21.01.2020
 (54) A process for the preparation of high surface area alpha alumina and the use thereof
 (51) Int. Cl.
C01F 7/44 (2006.01)
B01J 21/04 (2006.01)
B01J 35/00 (2006.01)
B01J 37/00 (2006.01)
 (87) WO2020/156891
 (31) 19154220.8 (32) 29.01.19 (33) EP
 10 2019 216 426.9 24.10.19 DE
 (43) 06.08.2020
 (44) 03.04.2025
 (72) AMRUTE, Amol; SCHUETH, Ferdi; SCHREYER, Hannah
 (74) FB Rice Pty Ltd
-
- (71) Su, H.
 (11) AU-B-2025200035
 (21) 2025200035 (22) 03.01.2025
 (54) A Manufacturing Method for Dentures with an Internal Fibre Bridge
 (51) Int. Cl.
A61C 13/00 (2006.01)
A61C 13/107 (2006.01)
A61C 13/271 (2006.01)
A61K 6/884 (2020.01)
 (43) 03.04.2025
 (44) 03.04.2025
 (72) Su, Hao
 (74) bingqing Wang
-
- (71) Sumitomo Pharma Switzerland GmbH; Takeda Pharmaceutical Company Limited
 (11) AU-B-2023201047
 (21) 2023201047 (22) 22.02.2023
 (54) Treatment of prostate cancer
 (51) Int. Cl.
A61K 31/513 (2006.01)
A61P 35/00 (2006.01)
 (43) 23.03.2023
 (44) 03.04.2025
 (62) 2017334035
 (72) Rajasekhar, Vijaykumar Reddy; Johnson, Brendan Mark; Maclean, David B.; Seely, Lynn; Mudd Jr., Paul N.
 (74) FPA Patent Attorneys Pty Ltd

- (71) Sungrow Power Supply Co., Ltd.
 (11) AU-B-2023248060
 (21) 2023248060 (22) 10.10.2023
 (54) Micro inverter having multiple independent inputs, and photovoltaic system
 (51) Int. Cl.
H02M 7/44 (2006.01)
H02J 1/10 (2006.01)
H02J 3/00 (2006.01)
H02J 3/38 (2006.01)
H02M 3/145 (2006.01)
H02P 9/00 (2006.01)
 (31) 202222683536.0 (32) 12.10.22 (33) CN
 (43) 02.05.2024
 (44) 03.04.2025
 (72) ZHANG, Lu; GU, Yu; ZHAO, Linhai; CHEN, Qiaodi
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sutro Connect Inc.
 (11) AU-B-2019433191
 (21) 2019433191 (22) 01.03.2019
 (54) Water monitoring device with replaceable reagent cartridge
 (51) Int. Cl.
C02F 1/00 (2023.01)
C07D 209/20 (2006.01)
C07D 401/08 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2020/180285
 (43) 10.09.2020
 (44) 03.04.2025
 (72) KURANI, Ravi; PROTERRA, Daniel; VALEYEV, Alexandr
 (74) AJ PARK
-
- (71) SYNGENTA CROP PROTECTION AG
 (11) AU-B-2022260122
 (21) 2022260122 (22) 20.04.2022
 (54) METHOD OF IDENTIFYING A SOIL-BORNE PATHOGEN ON A TARGET CROP IN AN AGRICULTURAL PARCEL
 (51) Int. Cl.
G06T 7/00 (2017.01)
 (87) WO2022/223611
 (31) 21169924.4 (32) 22.04.21 (33) EP
 (43) 27.10.2022
 (44) 03.04.2025
 (72) SNAPIR, Boris; JOALLAND, Samuel
 (74) Davies Collison Cave Pty Ltd
-
- (71) TAIHEIYO CEMENT CORPORATION
 (11) AU-B-2024212933
 (21) 2024212933 (22) 09.01.2024
 (54) CARBONATED SLURRY PRODUCTION SYSTEM
 (51) Int. Cl.
C01F 11/18 (2006.01)
B01D 53/14 (2006.01)
B09B 3/00 (2022.01)
B09B 5/00 (2006.01)
B09B 101/30 (2022.01)
B09B 101/45 (2022.01)
 (87) WO2024/157750
 (31) 2023-010845 (32) 27.01.23 (33) JP
 (43) 02.08.2024

- (44) 03.04.2025
 (72) NIJIMA Shun; SENGOKU Taiyo; TERASAKI Jun-ichi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Taiwan Liposome Co., Ltd.; TLC Biopharmaceuticals, Inc.
 (11) AU-B-2019301542
 (21) 2019301542 (22) 08.07.2019
 (54) Methods to reduce complications of intra-articular steroid
 (51) Int. Cl.
A61K 31/573 (2006.01)
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
A61K 31/58 (2006.01)
A61K 31/661 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2020/014118
 (31) 62/695,763 (32) 09.07.18 (33) US
 62/839,231 26.04.19 US
 (43) 16.01.2020
 (44) 03.04.2025
 (72) SHIH, Sheue-Fang; CHANG, Po-Chun; WU, Ming-Ju
 (74) Griffith Hack
-
- Taiwan Liposome Company, Ltd. see TLC Biopharmaceuticals, Inc.
 (21) 2020229773
-
- (71) Takeda Pharmaceutical Company Limited
 (11) AU-B-2018298232
 (21) 2018298232 (22) 09.07.2018
 (54) Treatment of patients with severe von willebrand disease undergoing elective surgery by administration of recombinant VWF
 (51) Int. Cl.
A61K 38/36 (2006.01)
A61P 7/04 (2006.01)
 (87) WO2019/010496
 (31) 62/530,024 (32) 07.07.17 (33) US
 62/546,999 17.08.17 US
 (43) 10.01.2019
 (44) 03.04.2025
 (72) CHAPMAN, Miranda; EWENSTEIN, Bruce; PLODER, Bettina
 (74) WRAYS PTY LTD
-
- Takeda Pharmaceutical Company Limited see Sumitomo Pharma Switzerland GmbH
 (21) 2023201047
-
- (71) Tarsus Pharmaceuticals, Inc.
 (11) AU-B-2023200843
 (21) 2023200843 (22) 15.02.2023
 (54) ISOXAZOLINE PARASITICIDE FORMULATIONS AND METHODS FOR TREATING BLEPHARITIS
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/045 (2006.01)
 (43) 16.03.2023

Applications Accepted - Name Index cont'd

- (44) 03.04.2025
 (62) 2018385766
 (72) Hickok, Shawn D.; Azamian, Bobak Robert; Vehige, Joseph G.; Ackermann, Douglas Michael
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
 (11) AU-B-2022258764
 (21) 2022258764 (22) 14.04.2022
 (54) SPATIALLY-BOUNDED AUDIO ELEMENTS WITH DERIVED INTERIOR REPRESENTATION
 (51) Int. Cl.
 H04S 7/00 (2006.01)
 H04R 5/027 (2006.01)
 (87) WO2022/219100
 (31) 63/174,889 (32) 14.04.21 (33) US
 (43) 20.10.2022
 (44) 03.04.2025
 (72) FALK, Tommy; DE BRUIJN, Werner
 (74) AJ PARK
-
- (71) Tempus AI, Inc.
 (11) AU-B-2020248416
 (21) 2020248416 (22) 25.03.2020
 (54) Determining biomarkers from histopathology slide images
 (51) Int. Cl.
 G06T 7/00 (2017.01)
 (87) WO2020/198380
 (31) 62/824,039 (32) 26.03.19 (33) US
 62/983,524 28.02.20 US
 62/889,521 20.08.19 US
 16/732,242 31.12.19 US
 16/412,362 14.05.19 US
 (43) 01.10.2020
 (44) 03.04.2025
 (72) YIP, Stephen; HO, Irvin; SHA, Lingdao; OSINSKI, Boleslaw; KHAN, Aly Azeem; KRUGER, Andrew J.; CARLSON, Michael; GREENWALD, Abel; WILLIS, Caleb
 (74) WRAYS PTY LTD
-
- (71) Terex GB Limited
 (11) AU-B-2019208204
 (21) 2019208204 (22) 24.07.2019
 (54) CLAMPING TOOL FOR A JAW CRUSHER
 (51) Int. Cl.
 B02C 1/10 (2006.01)
 B02C 1/02 (2006.01)
 (31) 1812319.0 (32) 27.07.18 (33) GB
 (43) 13.02.2020
 (44) 03.04.2025
 (72) Sproule, Phillip
 (74) Madderns Pty Ltd
-
- (71) TETRAVISION, LLC
 (11) AU-B-202224571
 (21) 202224571 (22) 16.02.2022
 (54) SPINAL ALIGNMENT SYSTEM WITH THERMALLY ACTUATED COMPONENT
 (51) Int. Cl.
- A61B 17/70 (2006.01)
 A61B 17/68 (2006.01)
 A61B 17/72 (2006.01)
 (87) WO2022/178013
 (31) 63/150,059 (32) 16.02.21 (33) US
 (43) 25.08.2022
 (44) 03.04.2025
 (72) MULLANEY, Michael, W.; MORAN, Daniel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Thales
 (11) AU-B-2019394005
 (21) 2019394005 (22) 03.12.2019
 (54) Transfer device for maintaining an electrical or optical connection
 (51) Int. Cl.
 B65H 75/44 (2006.01)
 (87) WO2020/115064
 (31) 1872287 (32) 04.12.18 (33) FR
 (43) 11.06.2020
 (44) 03.04.2025
 (72) LAGADEC, Jean; CADALEN, François; DOUKHAN, Marc; BENDELAC, Steve
 (74) FB Rice Pty Ltd
-
- (71) THAT CORPORATION
 (11) AU-B-2022398236
 (21) 2022398236 (22) 23.11.2022
 (54) SCALED RESIDUAL FUNDAMENTAL BASS ENHANCEMENT
 (51) Int. Cl.
 H04R 3/00 (2006.01)
 H03G 5/16 (2006.01)
 (87) WO2023/096952
 (31) 63/283,678 (32) 29.11.21 (33) US
 (43) 01.06.2023
 (44) 03.04.2025
 (72) DARR, Roger, R.
 (74) RnB IP Pty Ltd
-
- (71) The Bionics Institute of Australia; The University of Melbourne
 (11) AU-B-2020242921
 (21) 2020242921 (22) 19.03.2020
 (54) Supraparticle formulations
 (51) Int. Cl.
 A61K 9/16 (2006.01)
 A61K 31/00 (2006.01)
 A61K 38/00 (2006.01)
 (87) WO2020/186304
 (31) 2019900910 (32) 19.03.19 (33) AU
 (43) 24.09.2020
 (44) 03.04.2025
 (72) WISE, Andrew; MA, Yutian; CARUSO, Frank; BJÖRNMALM, Mattias
 (74) FB Rice Pty Ltd
-
- (71) THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
 (11) AU-B-2019342100
 (21) 2019342100 (22) 17.09.2019
 (54) Adjustable locking surgical retractor
 (51) Int. Cl.
 A61B 17/02 (2006.01)
 A61B 1/32 (2006.01)
 H02M 1/32 (2007.01)
- H02M 1/44 (2007.01)
 (87) WO2020/061073
 (31) 62/732,340 (32) 17.09.18 (33) US
 (43) 26.03.2020
 (44) 03.04.2025
 (72) CESTERO, Ramon Francisco; LONG, Justin Alexander; LONG, Clarence Lamar; LONG, Jeffrey Adam
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-B-2019269608
 (21) 2019269608 (22) 16.05.2019
 (54) Controlled hydrogel delivery of focal adhesion kinase inhibitor for decreased scar formation
 (51) Int. Cl.
 A61K 38/39 (2006.01)
 A61L 15/42 (2006.01)
 A61L 27/52 (2006.01)
 (87) WO2019/222520
 (31) 62/672,513 (32) 16.05.18 (33) US
 62/848,515 15.05.19 US
 (43) 21.11.2019
 (44) 03.04.2025
 (72) GURTNER, Geoffrey C.; KWON, Sun Hyung; NAZIR AHMED Mohammed Inayathullah; RAJADAS Jayakumar
 (74) RNB IP PTY LTD
-
- (71) The Boeing Company
 (11) AU-B-2020200505
 (21) 2020200505 (22) 23.01.2020
 (54) Additive-manufacturing methods
 (51) Int. Cl.
 B22F 7/00 (2006.01)
 B29C 64/20 (2017.01)
 B33Y 10/00 (2015.01)
 (31) 16/364,818 (32) 26.03.19 (33) US
 (43) 15.10.2020
 (44) 03.04.2025
 (72) WILSON, Paul Nathaniel; BARRIE, Fatmata Haja
 (74) Spruson & Ferguson
-
- (71) The Chinese University of Hong Kong
 (11) AU-B-202224861
 (21) 202224861 (22) 02.09.2022
 (54) Analysis of fragmentation patterns of cell-free DNA
 (51) Int. Cl.
 C12Q 1/68 (2018.01)
 (43) 20.10.2022
 (44) 03.04.2025
 (62) 2016295616
 (72) Chan, Kwan Chee; Jiang, Peiyong; Lo, Yuk-Ming Dennis; Chiu, Rossa Wai Kwun
 (74) Griffith Hack
-
- (71) THE CHINESE UNIVERSITY OF HONG KONG
 (11) AU-B-2022201026
 (21) 2022201026 (22) 16.02.2022

Applications Accepted - Name Index cont'd

(54) NON-INVASIVE DETERMINATION OF METHYLOME OF FETUS OR TUMOR FROM PLASMA

(51) Int. Cl.
C12Q 1/68 (2018.01)

(43) 10.03.2022

(44) 03.04.2025

(62) 2020200128

(72) CHAN, Kwan Chee; LO, Yuk-Ming Dennis; LUN, Miu Fan; CHIU, Rossa Wai Kwun; JIANG, Peiyong; CHAN, Wai Man

(74) Griffith Hack

(71) The Coca-Cola Company

(11) AU-B-2023201273

(21) 2023201273 (22) 01.03.2023

(54) System and method to purchase from a vending machine by using a mobile phone

(51) Int. Cl.

G06Q 30/06 (2023.01)

G06Q 30/00 (2023.01)

G06Q 30/02 (2023.01)

G07F 11/00 (2006.01)

(43) 13.04.2023

(44) 03.04.2025

(62) 2017238515

(72) YAMAZAKI, Yasuhiro; SUGAWARA, Tatsuya

(74) FB Rice Pty Ltd

(71) The Institute for Ethnomedicine

(11) AU-B-2019282362

(21) 2019282362 (22) 07.06.2019

(54) Method of enhancing glucose levels in the central nervous system

(51) Int. Cl.

A61K 31/198 (2006.01)

A61P 3/00 (2006.01)

A61P 3/10 (2006.01)

A61P 25/00 (2006.01)

A61P 25/28 (2006.01)

(87) WO2019/237038

(31) 62/682,594 (32) 08.06.18 (33) US

(43) 12.12.2019

(44) 03.04.2025

(72) COX, Paul Alan; BANACK, Sandra Anne

(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The J. David Gladstone Institutes, A Testamentary Trust Established Under The Will of J. David Gladstone; President and Fellows of Harvard College

(11) AU-B-2020346880

(21) 2020346880 (22) 11.09.2020

(54) Modified bacterial retroelement with enhanced DNA production

(51) Int. Cl.

C12N 9/12 (2006.01)

C12N 15/10 (2006.01)

(87) WO2021/050822

(31) 62/899,625 (32) 12.09.19 (33) US

(43) 18.03.2021

(44) 03.04.2025

(72) SHIPMAN, Seth

(74) Spruson & Ferguson

The Phantom Laboratory, Incorporated see Board of Supervisors of Louisiana State University and Agricultural and Mechanical College

(21) 2019394796

(71) Therabody, Inc.

(11) AU-B-2020213123

(21) 2020213123 (22) 24.01.2020

(54) Electrical muscle stimulation devices, systems, and methods

(51) Int. Cl.

A61N 1/04 (2006.01)

A61N 1/18 (2006.01)

A61N 1/36 (2006.01)

A63B 24/00 (2006.01)

(87) WO2020/154680

(31) 62/797,050 (32) 25.01.19 (33) US

(43) 30.07.2020

(44) 03.04.2025

(72) PISAREV, Alexey

(74) Davies Collison Cave Pty Ltd

(71) The Regents of the University of California

(11) AU-B-2019257722

(21) 2019257722 (22) 25.04.2019

(54) SLC26A3 inhibitors and use thereof

(51) Int. Cl.

A61K 31/37 (2006.01)

A61K 31/4164 (2006.01)

A61K 31/472 (2006.01)

A61P 1/10 (2006.01)

C07D 311/42 (2006.01)

(87) WO2019/210103

(31) 62/662,574 (32) 25.04.18 (33) US

(43) 31.10.2019

(44) 03.04.2025

(72) VERKMAN, Alan S.; CIL, Onur; HAGLIE, Peter M.

(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Regents of the University of California; Case Western Reserve University

(11) AU-B-2019395353

(21) 2019395353 (22) 10.12.2019

(54) Salivary gland regeneration

(51) Int. Cl.

A61K 47/36 (2006.01)

A61K 9/00 (2006.01)

A61L 27/52 (2006.01)

A61P 43/00 (2006.01)

(87) WO2020/123470

(31) 62/777,459 (32) 10.12.18 (33) US

(43) 18.06.2020

(44) 03.04.2025

(72) BAHNEY, Chelsea S.; KNOX, Sarah; ALSBERG, Eben; JEON, Oju

(74) FB Rice Pty Ltd

(71) The Regents of the University of Michigan

(11) AU-B-2018372906

(21) 2018372906 (22) 19.11.2018

(54) Compositions and methods for treating cancer

(51) Int. Cl.

C12N 5/09 (2010.01)

C12N 5/071 (2010.01)

C12Q 1/6886 (2018.01)

(87) WO2019/103967

(31) 62/590,072 (32) 22.11.17 (33) US

(43) 31.05.2019

(44) 03.04.2025

(72) CHINNAIYAN, Arul; HOSONO, Yasuyuki

(74) Spruson & Ferguson

(71) The Rockefeller University

(11) AU-B-2018388791

(21) 2018388791 (22) 12.12.2018

(54) Human IgG Fc domain variants with improved effector function

(51) Int. Cl.

C07K 16/18 (2006.01)

A61K 39/395 (2006.01)

C07K 16/28 (2006.01)

G01N 33/53 (2006.01)

(87) WO2019/125846

(31) 62/607,591 (32) 19.12.17 (33) US

(43) 27.06.2019

(44) 03.04.2025

(72) RAVETCH, Jeffrey V.; BOURNAZOS, Stylianos

(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) The Secretary of State for Foreign and Commonwealth Affairs

(11) AU-B-2019342301

(21) 2019342301 (22) 14.09.2019

(54) A method and device for transferring electronic information

(51) Int. Cl.

H04L 9/40 (2022.01)

H04L 12/22 (2006.01)

(87) WO2020/058659

(31) 1815120.9 (32) 17.09.18 (33) GB

(43) 26.03.2020

(44) 03.04.2025

(72) DALE, Robert John; THORP, John Alan

(74) Davies Collison Cave Pty Ltd

The Trustees of Columbia University in the City of New York see PTC Therapeutics, Inc.

(21) 2019340402

The University Court of the University of Aberdeen see Centre for Addiction and Mental Health

(21) 2020231118

The University of Melbourne see The Bionics Institute of Australia

(21) 2020242921

Applications Accepted - Name Index cont'd

The University of Southampton see NZP UK Limited
(21) 2019411556

(71) The University of Sunderland
(11) AU-B-2020221681
(21) 2020221681 **(22)** 14.02.2020
(54) Production processes of S- and O-diacylated gamma-glutamyl-cysteamine prodrugs
(51) Int. Cl.
C07C 327/30 (2006.01)
(87) WO2020/165601
(31) 1902018.9 **(32)** 14.02.19 **(33)** GB
(43) 20.08.2020
(44) 03.04.2025
(72) ANDERSON, Rosaleen Joy; FROST, Lisa; BARNWELL, Neil; LEVICK, Matthew; HALES, Ivan; DUNN, Michael
(74) WRAYS PTY LTD

(71) Thueringsches Institut fuer Textil- und Kunststoff-Forschung E.V.
(11) AU-B-2020203159
(21) 2020203159 **(22)** 14.05.2020
(54) Medical instrument and device having echogenic markings
(51) Int. Cl.
A61M 25/01 (2006.01)
A61B 5/15 (2006.01)
A61B 8/00 (2006.01)
A61B 90/90 (2016.01)
(31) 10 2019112 606.1 **(32)** 14.05.19 **(33)** DE
(43) 03.12.2020
(44) 03.04.2025
(72) GUNKEL, Holger
(74) Griffith Hack

(71) Tirth Agro Technology Pvt. Ltd.
(11) AU-B-2020245407
(21) 2020245407 **(22)** 17.03.2020
(54) A sugarcane harvester with improved extractor fan assembly
(51) Int. Cl.
A01D 45/10 (2006.01)
F04D 29/38 (2006.01)
(87) WO2020/194330
(31) 201921011728 **(32)** 26.03.19 **(33)** IN
(43) 01.10.2020
(44) 03.04.2025
(72) DAMANI, Kaushik Anilbhai; GOHIL, Hasmukh Gatorbhai
(74) LexGeneris Pty Ltd

(71) Tisento Therapeutics Inc.
(11) AU-B-2019301683
(21) 2019301683 **(22)** 11.07.2019
(54) Use of sGC stimulators for the treatment of mitochondrial disorders
(51) Int. Cl.
A61K 31/506 (2006.01)
C07D 471/04 (2006.01)
(87) WO2020/014504
(31) 62/696,582 **(32)** 11.07.18 **(33)** US
 62/697,671 13.07.18 US
(43) 16.01.2020

(44) 03.04.2025
(72) HADCOCK, John R.
(74) Griffith Hack

TLC Biopharmaceuticals, Inc. see Taiwan Liposome Co., Ltd.
(21) 2019301542

(71) TLC Biopharmaceuticals, Inc.; Taiwan Liposome Company, Ltd.
(11) AU-B-2020229773
(21) 2020229773 **(22)** 26.02.2020
(54) Pharmaceutical compositions for use in treating pain
(51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/19 (2006.01)
A61K 31/445 (2006.01)
A61P 23/02 (2006.01)
A61K 9/127 (2006.01)
(87) WO2020/176568
(31) 62/848,286 **(32)** 15.05.19 **(33)** US
 62/810,378 26.02.19 US
(43) 03.09.2020
(44) 03.04.2025
(72) TAI, Tien-Tzu; TSENG, Yun-Long; SHIH, Sheue-Fang; KUO, Min-Wen; BROWN, Carl Oscar; WANG, Hui-Ting; JAO, Weenee Yeun Ng; HU, Pei-Hsien; YU, Wan-Ni; HONG, Keelung; KAO, Hao-Wen; LIN, Yi-Yu
(74) WRAYS PTY LTD

(71) Topikos Pharmaceutical Company, Inc.
(11) AU-B-2019360154
(21) 2019360154 **(22)** 18.10.2019
(54) Organosilanes for the treatment of infections
(51) Int. Cl.
A01N 55/10 (2006.01)
C07F 7/10 (2006.01)
C07F 7/18 (2006.01)
(87) WO2020/082026
(31) 62/747,588 **(32)** 18.10.18 **(33)** US
(43) 23.04.2020
(44) 03.04.2025
(72) ALLRED, Gary; LIEBESKIND, Lanny; CAST, William R.; HILLIARD, Carl
(74) Davies Collison Cave Pty Ltd

TOSHIBA INFRASTRUCTURE SYSTEMS & SOLUTIONS CORPORATION see KABUSHIKI KAISHA TOSHIBA
(21) 2022378020

(71) Transverse Medical, Inc.
(11) AU-B-2020348863
(21) 2020348863 **(22)** 18.09.2020
(54) Filter apparatuses and methods
(51) Int. Cl.
A61F 2/01 (2006.01)
A61B 17/00 (2006.01)
A61F 2/86 (2013.01)
A61F 2/90 (2013.01)
(87) WO2021/055826
(31) 62/902,778 **(32)** 19.09.19 **(33)** US

(43) 25.03.2021
(44) 03.04.2025
(72) GOSLAU J., Eric; SIMS, Daniel D.
(74) Griffith Hack

(71) Trina Solar Co., Ltd.
(11) AU-B-2024204652
(21) 2024204652 **(22)** 04.07.2024
(54) Solar cell structure, method for preparing solar cell, and mask plate
(51) Int. Cl.
H10F 71/00 (2025.01)
H10F 10/00 (2025.01)
H10F 77/00 (2025.01)
H10F 77/20 (2025.01)
H10F 77/30 (2025.01)
H10F 77/70 (2025.01)
(31) 202410301160.3 **(32)** 15.03.24 **(33)** CN
(43) 25.07.2024
(44) 03.04.2025
(72) LI, Hongwei; YANG, Guangtao; CHEN, Daming; CHEN, Yifeng
(74) FB Rice Pty Ltd

(71) Trustees of Boston University
(11) AU-B-2018333966
(21) 2018333966 **(22)** 18.09.2018
(54) Methods for treating NETosis and neutrophil activation
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
A61P 7/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/06 (2006.01)
C07K 16/28 (2006.01)
(87) WO2019/055958
(31) 62/685,377 **(32)** 15.06.18 **(33)** US
 62/559,874 18.09.17 US
(43) 21.03.2019
(44) 03.04.2025
(72) RUIZ-OPAZO, Nelson; HERRERA, Victoria L.M.
(74) Dark IP

(71) UACJ CORPORATION
(11) AU-B-2024257751
(21) 2024257751 **(22)** 16.04.2024
(54) ALUMINUM ALLOY PLATE FOR CAN LID
(51) Int. Cl.
C22C 21/06 (2006.01)
C22F 1/00 (2006.01)
C22F 1/047 (2006.01)
(87) WO2024/219392
(31) 2023-067371 **(32)** 17.04.23 **(33)** JP
(43) 24.10.2024
(44) 03.04.2025
(72) TAKAI, Daichi; EZAKI, Tomotaro; KUDO, Tomoyuki; TAZOE, Kiyonari
(74) Oxygene IP

(71) UCB Biopharma SRL
(11) AU-B-2018382527
(21) 2018382527 **(22)** 13.12.2018
(54) Anti-alpha synuclein antibodies
(51) Int. Cl.

Applications Accepted - Name Index cont'd

C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
(87) WO2019/115671
(31) 1720970.1 **(32)** 15.12.17 **(33)** GB
(43) 20.06.2019
(44) 03.04.2025
(72) DOWNEY, Patrick; TYSON, Kerry Louise; KRIEK, Marco; DE LICHTERVELDE, Lorenzo; LIGHTWOOD, Daniel John; MCMILLAN, David James; ELLIOTT, Peter Charles; BAKER, Terence Seward
(74) Griffith Hack

(71) Université de Montréal
(11) AU-B-2019330487
(21) 2019330487 **(22)** 28.08.2019
(54) Proteogenomic-based method for identifying tumor-specific antigens
(51) Int. Cl.

C07K 7/06 (2006.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/04 (2006.01)
C07K 14/47 (2006.01)
C07K 14/725 (2006.01)
C07K 17/04 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/10 (2006.01)
C12N 15/12 (2006.01)
C12P 21/00 (2006.01)
C12Q 1/68 (2018.01)
C12Q 1/6809 (2018.01)
C40B 30/00 (2006.01)
C40B 40/02 (2006.01)
C40B 40/10 (2006.01)
C40B 50/06 (2006.01)
G16B 30/10 (2019.01)

(87) WO2020/041876
(31) 62/724,760 **(32)** 30.08.18 **(33)** US
(43) 05.03.2020
(44) 03.04.2025
(72) LAUMONT, Céline; THIBAUT, Pierre; LEMIEUX, Sébastien; PERREAULT, Claude
(74) FPA Patent Attorneys Pty Ltd

(71) University of Georgia Research Foundation, Inc.; Cold Spring Harbor Laboratory
(11) AU-B-2021286555
(21) 2021286555 **(22)** 09.06.2021
(54) Heterozygous CENH3 monocots and methods of use thereof for haploid induction and simultaneous genome editing
(51) Int. Cl.

A01H 1/04 (2006.01)
A01H 1/08 (2006.01)
A01H 6/46 (2018.01)
C07K 14/415 (2006.01)
C12N 9/22 (2006.01)
C12N 15/29 (2006.01)
C12N 15/82 (2006.01)

(87) WO2021/252619

(31) 63/036,902 **(32)** 09.06.20 **(33)** US
 63/036,910 09.06.20 US
(43) 16.12.2021
(44) 03.04.2025
(72) DAWE, R. Kelly; JACKSON, David
(74) FPA Patent Attorneys Pty Ltd

University of Washington see Illumina, Inc.
(21) 2021261918

University of Washington Through Its Center For Commercialization see PerkinElmer Health Sciences, Inc.
(21) 2023241355

(71) Vanderbilt University
(11) AU-B-2023202086
(21) 2023202086 **(22)** 04.04.2023
(54) Antagonists of the muscarinic acetylcholine receptor M4
(51) Int. Cl.

C07D 209/52 (2006.01)
A61P 25/16 (2006.01)
C07D 403/12 (2006.01)
C07D 403/14 (2006.01)

(43) 04.05.2023
(44) 03.04.2025
(62) 2018351651
(72) LINDSLEY, Craig W.; CONN, P.; ENGERS, Darren W.; ENGERS, Julie L.; TEMPLE, Kayla J.; BENDER, Aaron M.; BAKER, Logan A.
(74) Griffith Hack

(71) Verastem, Inc.; Pfizer Inc.
(11) AU-B-2022256144
(21) 2022256144 **(22)** 19.10.2022
(54) Compositions and methods for treatment of abnormal cell growth
(51) Int. Cl.

A61K 31/506 (2006.01)
A61K 9/20 (2006.01)
A61P 35/00 (2006.01)
(43) 24.11.2022
(44) 03.04.2025
(62) 2020210153
(72) PADVAL, Mahesh; NKANSAH, Paul Okwabi
(74) Spruson & Ferguson

(71) VERDAGY, INC.
(11) AU-B-2022230462
(21) 2022230462 **(22)** 01.03.2022
(54) SYSTEMS AND METHODS TO MAKE HYDROGEN GAS
(51) Int. Cl.

C25B 1/04 (2021.01)
C25B 9/00 (2021.01)
H01M 10/00 (2006.01)
(87) WO2022/187810
(31) 63/155,167 **(32)** 01.03.21 **(33)** US
 63/249,126 28.09.21 US
(43) 09.09.2022

(44) 03.04.2025
(72) ALBRECHT, Thomas; SELF, Kyle; GILLIAM, Ryan J.
(74) GLMR

(71) Vertex Pharmaceuticals Incorporated
(11) AU-B-2019405477
(21) 2019405477 **(22)** 17.12.2019
(54) Inhibitors of APOL1 and methods of using same
(51) Int. Cl.

A61P 13/12 (2006.01)
A61K 31/4025 (2006.01)
C07D 403/12 (2006.01)
(87) WO2020/131807
(31) 62/780,667 **(32)** 17.12.18 **(33)** US
(43) 25.06.2020
(44) 03.04.2025

(72) BRODNEY, Michael; GAGNON, Kevin; HU, Kan-Nian; MEDEK, Ales; ROSE, Peter; SHI, Yi; SHRESTHA, Muna; WITKOS, Faith; CAO, Jingrong; COME, Jon H.; DAKIN, Leslie A.; DENIS, Francois; DORSCH, Warren A.; FORTIER, Anne; HAMEL, Martine; KRUEGER, Elaine B.; LEDFORD, Brian; NANTHAKUMAR, Suganthini S.; NICOLAS, Olivier; SAYEGH, Camil; SENTER, Timothy J.; WANG, Tiansheng
(74) AJ PARK

(71) ViaSat, Inc.
(11) AU-B-2023214305
(21) 2023214305 **(22)** 10.08.2023
(54) A METHOD FOR CREATING A FORWARD USER BEAM USING END-TO-END BEAMFORMING
(51) Int. Cl.

H04B 7/185 (2006.01)
H04B 7/204 (2006.01)
(43) 31.08.2023
(44) 03.04.2025
(62) 2022202685
(72) Miller, Mark; Buer, Kenneth
(74) Adams Pluck

(71) ViaSat, Inc.
(11) AU-B-2023263520
(21) 2023263520 **(22)** 09.11.2023
(54) BROADBAND SATELLITE COMMUNICATION SYSTEM USING OPTICAL FEEDER LINKS
(51) Int. Cl.

H04B 10/118 (2013.01)
(43) 07.12.2023
(44) 03.04.2025
(62) 2021215219
(72) Aaron Mendelsohn
(74) Adams Pluck

VIRIDI E-MOBILITY TECHNOLOGY (NINGBO) CO., LTD. see ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD
(21) 2023244967

Applications Accepted - Name Index cont'd

- (71) Vitrobio SAS; Shrivastava, L.; Shrivastava, R.
 (11) AU-B-2020467880
 (21) 2020467880 (22) 08.09.2020
 (54) Dual acting polymers in an osmotic film for topical application to treat inflammatory diseases and cytokine release syndrome
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 47/14 (2017.01)
A61K 47/44 (2017.01)
 (87) WO2022/053128
 (43) 17.03.2022
 (44) 03.04.2025
 (72) SHRIVASTAVA, Léa; SHRIVASTAVA, Rémi; SHRIVASTAVA, Ravi
 (74) Patent Attorney Services
-
- (71) VMI Holland B.V.
 (11) AU-B-2019352806
 (21) 2019352806 (22) 27.09.2019
 (54) Medicine dispensing device and method for dispensing medicine
 (51) Int. Cl.
B65B 35/00 (2006.01)
A61J 7/00 (2006.01)
B65B 5/10 (2006.01)
B65B 35/02 (2006.01)
B65B 35/40 (2006.01)
B65B 37/02 (2006.01)
B65B 61/02 (2006.01)
 (87) WO2020/071905
 (31) 2021768 (32) 05.10.18 (33) NL
 (43) 09.04.2020
 (44) 03.04.2025
 (72) DE BOER, Ton; JOCHEMSEN, Kees
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Vorwerk & Co. Interholding GmbH
 (11) AU-B-2023203984
 (21) 2023203984 (22) 14.06.2023
 (54) ELECTRIC MOTOR, FOOD PROCESSOR AND MANUFACTURING PROCESS
 (51) Int. Cl.
H02K 1/27 (2022.01)
A47J 43/046 (2006.01)
H02K 1/06 (2006.01)
 (31) 22 179 240.1 (32) 15.06.22 (33) EP
 (43) 18.01.2024
 (44) 03.04.2025
 (72) Schmidt, Dirk; Seibt, Patrick
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) VusionGroup GmbH
 (11) AU-B-2021432549
 (21) 2021432549 (22) 09.03.2021
 (54) SUPPORT DEVICE, IN PARTICULAR SHELF RAIL, FOR SUPPORTING AN ELECTRONIC DEVICE, PREFERABLY AN ELECTRONIC DISPLAY UNIT
 (51) Int. Cl.
G09F 3/20 (2006.01)
 (87) WO2022/188955
 (43) 15.09.2022

- (44) 03.04.2025
 (72) RÖSSL, Andreas
 (74) Collison & Co
-
- (71) W. L. GORE & ASSOCIATES, INC.
 (11) AU-B-202222768
 (21) 202222768 (22) 22.02.2022
 (54) MULTI-BRANCH ENDOVASCULAR DEVICES AND METHODS
 (51) Int. Cl.
A61F 2/07 (2013.01)
A61F 2/06 (2013.01)
 (87) WO2022/178378
 (31) 63/152,164 (32) 22.02.21 (33) US
 (43) 25.08.2022
 (44) 03.04.2025
 (72) BIRDNO, Merrill J.; CRAWLEY, Gerald M.; MAJOLAGBE, Kehinde A.; SHORT, Brandon C.; WARD, Derek M.; YOUNG, Patrick S.
 (74) Griffith Hack
-
- (71) W. L. GORE & ASSOCIATES, INC.
 (11) AU-B-2022256010
 (21) 2022256010 (22) 22.02.2022
 (54) MULTI-COMPONENT DELIVERY SYSTEMS AND METHODS
 (51) Int. Cl.
A61F 2/954 (2013.01)
A61F 2/06 (2013.01)
A61F 2/07 (2013.01)
A61F 2/95 (2013.01)
A61F 2/966 (2013.01)
 (87) WO2022/216374
 (31) 63/152,144 (32) 22.02.21 (33) US
 (43) 13.10.2022
 (44) 03.04.2025
 (72) BIRDNO, Merrill J.; CRAWLEY, Gerald M.; MAJOLAGBE, Kehinde A.; POWER, Adam H.; SHORT, Brandon C.; WARD, Derek M.; YOUNG, Patrick S.
 (74) Griffith Hack
-
- (71) W.M. BARR & COMPANY, INC.
 (11) AU-B-2022246645
 (21) 2022246645 (22) 31.03.2022
 (54) WATER-IN-SILICONE EMULSION BASED LIQUID CLEANER
 (51) Int. Cl.
C11D 3/37 (2006.01)
C11D 1/722 (2006.01)
C11D 1/825 (2006.01)
C11D 17/08 (2006.01)
C23G 5/06 (2006.01)
 (87) WO2022/212626
 (31) 63/169,661 (32) 01.04.21 (33) US
 17/708,248 30.03.22 US
 (43) 06.10.2022
 (44) 03.04.2025
 (72) BREON, Jonathan, P.; TEAGUE, Timothy, G.; SHIREMAN, Dennis, Earl
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

- (71) WAI KIN HOME FASHION (HUI ZHOU) COMPANY LIMITED
 (11) AU-B-2023201887
 (21) 2023201887 (22) 28.03.2023
 (54) IRON FRAME SOFA WITH FOLDABLE HINGE STRUCTURE
 (51) Int. Cl.
A47C 17/04 (2006.01)
 (31) ZL 202220708344.8 (32) 29.03.22 (33) CN
 (43) 19.10.2023
 (44) 03.04.2025
 (72) CHEUNG, Wan
 (74) Atkinson IP
-
- (71) Wayne Fueling Systems LLC
 (11) AU-B-2021299217
 (21) 2021299217 (22) 29.06.2021
 (54) Fuel leak determination via predictive modeling
 (51) Int. Cl.
G01M 3/32 (2006.01)
B65D 90/50 (2019.01)
G06Q 10/08 (2012.01)
 (87) WO2022/006090
 (31) 17/027,529 (32) 21.09.20 (33) US
 63/046,345 30.06.20 US
 (43) 06.01.2022
 (44) 03.04.2025
 (72) SWAROOP, Prem; KAMBLE, Atish; DEV, Bodhayan
 (74) Davies Collison Cave Pty Ltd
-
- (71) WEBER-STEPHEN PRODUCTS LLC
 (11) AU-B-2022259414
 (21) 2022259414 (22) 08.03.2022
 (54) DUAL-BURNER ASSEMBLIES FOR COOKBOXES OF GAS GRILLS
 (51) Int. Cl.
A47J 37/06 (2006.01)
A47J 37/07 (2006.01)
F24C 3/00 (2006.01)
 (87) WO2022/220958
 (31) 63/175,998 (32) 16.04.21 (33) US
 17/648,532 20.01.22 US
 (43) 20.10.2022
 (44) 03.04.2025
 (72) SHOEB, Mohammed; ALDEN, J. Michael, Anthony
 (74) WRAYS PTY LTD
-
- (71) WEIR MINERALS AUSTRALIA LTD
 (11) AU-B-2021418930
 (21) 2021418930 (22) 24.12.2021
 (54) PRIMARY CARBIDE REFINEMENT IN HYPEREUTECTIC HIGH CHROMIUM CAST IRONS
 (51) Int. Cl.
C22C 37/06 (2006.01)
C22C 33/08 (2006.01)
 (87) WO2022/150873
 (31) 2021900053 (32) 12.01.21 (33) AU
 (43) 21.07.2022
 (44) 03.04.2025
 (72) ZHANG, Mingxing; CHANG, Haiwei; JAIN, Abhishek; TANG, Xinhua
 (74) WEIR MINERALS AUSTRALIA LTD

Applications Accepted - Name Index cont'd

(71) Wilmarc Holdings, LLC
 (11) AU-B-2023200539
 (21) 2023200539 (22) 02.02.2023
 (54) Connector system for releasably connecting fluid conduits
 (51) Int. Cl.
F16L 39/00 (2006.01)
F16L 21/00 (2006.01)
F16L 29/00 (2006.01)
F16L 37/12 (2006.01)
F16L 55/07 (2006.01)
 (43) 02.03.2023
 (44) 03.04.2025
 (62) 2017209195
 (72) Ciccone, Paul C.; Coulson, William A.; Coulson, Marcia
 (74) FPA Patent Attorneys Pty Ltd

(71) Wool Research Organisation of New Zealand Incorporated; SALEH, M.S.
 (11) AU-B-2019343086
 (21) 2019343086 (22) 18.09.2019
 (54) Cellulose-containing materials
 (51) Int. Cl.
C08B 3/04 (2006.01)
C08B 3/28 (2006.01)
D01F 2/02 (2006.01)
 (87) WO2020/060419
 (31) 2018903502 (32) 18.09.18 (33) AU
 (43) 26.03.2020
 (44) 03.04.2025
 (72) SALEH, Mirshahin Seyed
 (74) AJ PARK

(71) Worg Pharmaceuticals (Zhejiang) Co., Ltd.
 (11) AU-B-2022203198
 (21) 2022203198 (22) 12.05.2022
 (54) Composition
 (51) Int. Cl.
A01K 67/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/72 (2006.01)
 (43) 02.06.2022
 (44) 03.04.2025
 (62) 2015370415
 (72) JANSSON, Lotta; MARTIN, Keith; WRAITH, David; JAHRAUS, Andrea; VROLIX, Kathleen
 (74) Davies Collison Cave Pty Ltd

(71) X DEVELOPMENT LLC
 (11) AU-B-2022297244
 (21) 2022297244 (22) 03.03.2022
 (54) TEMPORAL BOUNDS OF WILDFIRES
 (51) Int. Cl.
A62C 3/02 (2006.01)
G06V 20/10 (2022.01)
G06V 20/13 (2022.01)
H04W 4/021 (2018.01)
 (87) WO2022/271217
 (31) 17/354,842 (32) 22.06.21 (33) US
 (43) 29.12.2022
 (44) 03.04.2025
 (72) COWAN, Eliot Julien; COWAN, Avery Noam
 (74) Spruson & Ferguson

(71) X DEVELOPMENT LLC
 (11) AU-B-2022373462
 (21) 2022373462 (22) 20.10.2022
 (54) DETECTING SEISMIC EVENTS USING MULTISPAN SIGNALS
 (51) Int. Cl.
G01H 9/00 (2006.01)
G01V 1/00 (2006.01)
 (87) WO2023/069586
 (31) 63/257,866 (32) 20.10.21 (33) US
 (43) 27.04.2023
 (44) 03.04.2025
 (72) GONCHARUK, Artem; SMITH, Kevin Forsythe; KAMALOV, Valey; CANTONO, Mattia; MULLER, Rafael
 (74) Spruson & Ferguson

(71) Xencor, Inc.
 (11) AU-B-2021290252
 (21) 2021290252 (22) 21.12.2021
 (54) Novel heterodimeric proteins
 (51) Int. Cl.
C07K 16/46 (2006.01)
 (43) 27.01.2022
 (44) 03.04.2025
 (62) 2019204841
 (72) DESJARLAIS, John; MOORE, Gregory; RASHID, Rumana; BERNETT, Matthew J.
 (74) MINTER ELLISON

(71) Xero Limited
 (11) AU-B-2023201786
 (21) 2023201786 (22) 22.03.2023
 (54) Systems and methods of mobile banking reconciliation
 (51) Int. Cl.
G06Q 40/02 (2023.01)
 (43) 20.04.2023
 (44) 03.04.2025
 (62) 2021200217
 (72) ABERNETHY, Brock Stephen
 (74) FB Rice Pty Ltd

(71) XLIFESC, LTD.
 (11) AU-B-2019344871
 (21) 2019344871 (22) 19.09.2019
 (54) High affinity T cell receptor for recognizing AFP antigen
 (51) Int. Cl.
C07K 14/00 (2006.01)
A61P 35/00 (2006.01)
C07K 19/00 (2006.01)
C12N 15/00 (2006.01)
 (87) WO2020/057619
 (31) 201811109677.3 (32) 21.09.18 (33) CN
 (43) 26.03.2020
 (44) 03.04.2025
 (72) LI, Yi; LI, Xiaolin; CHEN, Shaopei
 (74) FPA Patent Attorneys Pty Ltd

(71) Xpyro Oy
 (11) AU-B-2019387449
 (21) 2019387449 (22) 15.11.2019
 (54) Method and aqueous composition for preventing wildfire
 (51) Int. Cl.

A62D 1/00 (2006.01)
A62C 3/02 (2006.01)
B60C 19/00 (2006.01)
D21H 11/18 (2006.01)
 (87) WO2020/109654
 (31) 20186023 (32) 30.11.18 (33) FI
 (43) 04.06.2020
 (44) 03.04.2025
 (72) SAARI, Kimmo
 (74) Phillips Ormonde Fitzpatrick

XUZHOU LIREN MONORAIL TRANSPORTATION EQUIPMENT CO., LTD. see CHINA UNIVERSITY OF MINING AND TECHNOLOGY
 (21) 2022348883

XUZHOU LIREN MONORAIL TRANSPORTATION EQUIPMENT CO., LTD. see CHINA UNIVERSITY OF MINING AND TECHNOLOGY
 (21) 2022361892

(71) Yale University; Regeneron Pharmaceuticals, Inc.; Institute for Research in Biomedicine (IRB)
 (11) AU-B-2022221378
 (21) 2022221378 (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
 (44) 03.04.2025
 (62) 2016247892
 (72) Strowig, Till; Yancopoulos, George D.; Frleta, Davor; De Zoete, Marcel; Herndler-Brandstetter, Dietmar; Flavell, Richard A.; Gurer, Cagan; Stevens, Sean; Shan, Liang; Palm, Noah W.; Manz, Markus Gabriel; Murphy, Andrew J.
 (74) Davies Collison Cave Pty Ltd

(71) YOSHINO GYPSUM CO., LTD.
 (11) AU-B-2022331993
 (21) 2022331993 (22) 10.06.2022
 (54) CUTTING DEVICE, METHOD FOR MANUFACTURING GYPSUM BOARD, AND CUTTING METHOD
 (51) Int. Cl.
B28B 11/14 (2006.01)
B23D 19/00 (2006.01)
B23D 47/00 (2006.01)
B28B 1/50 (2006.01)
B28D 1/04 (2006.01)
B28D 7/04 (2006.01)
E04C 2/04 (2006.01)
 (87) WO2023/026636

(31) 2021-138316 (32) 26.08.21 (33) JP
 (43) 02.03.2023
 (44) 03.04.2025
 (72) SOMENO Hiroyuki; ISHIBASHI Hidenori
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Yuyama MFG. Co., Ltd.
 (11) AU-B-2019396903
 (21) 2019396903 (22) 10.12.2019
 (54) Tablet cassette rotor and tablet cassette
 (51) Int. Cl.
B65G 65/30 (2006.01)
A61J 3/00 (2006.01)
B65G 47/14 (2006.01)
 (87) WO2020/122074
 (31) 2018-233931 (32) 13.12.18 (33) JP
 (43) 18.06.2020
 (44) 03.04.2025
 (72) KOIKE, Naoki; MAEDA, Akira
 (74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD

(71) Zealand Pharma A/S
 (11) AU-B-2019348538
 (21) 2019348538 (22) 27.09.2019
 (54) Formulations of glucagon-like-peptide-2
 (GLP-2) analogues
 (51) Int. Cl.
A61K 38/26 (2006.01)
C07K 14/605 (2006.01)
 (87) WO2020/065064
 (31) 18197755.4 (32) 28.09.18 (33) EP
 (43) 02.04.2020
 (44) 03.04.2025
 (72) GIEHM, Lise; MELANDER, Claes;
 MØLLER, Eva Horn
 (74) FB Rice Pty Ltd

ZHEJIANG GEELY HOLDING GROUP CO.,
 LTD see ZHEJIANG ZEEKR INTELLIGENT
 TECHNOLOGY CO., LTD
 (21) 2023244967

(71) Zhejiang Orient Gene Biotech Co., Ltd
 (11) AU-B-2023204231
 (21) 2023204231 (22) 30.06.2023
 (54) DEVICE FOR TESTING ANALYTE IN
 LIQUID SAMPLE
 (51) Int. Cl.
B01L 3/00 (2006.01)
G01N 1/38 (2006.01)
 (43) 16.01.2025
 (44) 03.04.2025
 (72) LEI, Siyu; FANG, Jianqiu
 (74) Baxter Patent Attorneys Pty Ltd

(71) ZHEJIANG ZEEKR INTELLIGENT
 TECHNOLOGY CO., LTD; VIRIDI E-
 MOBILITY TECHNOLOGY (NINGBO)
 CO., LTD.; ZHEJIANG GEELY HOLD-
 ING GROUP CO., LTD
 (11) AU-B-2023244967
 (21) 2023244967 (22) 02.03.2023
 (54) MOTOR STATOR AND MOTOR AP-
 PLYING SAME
 (51) Int. Cl.
H02K 1/16 (2006.01)
H02K 3/12 (2006.01)
H02K 3/50 (2006.01)
H02K 3/52 (2006.01)
 (87) WO2023/185367
 (31) 202210318610.0 (32) 29.03.22 (33) CN
 (43) 05.10.2023

(44) 03.04.2025
 (72) ZHANG, Zengjie; RUAN, Ou; SUN, Xin-
 dong; ZHU, Dianye; LI, Tao; TANG,
 Hao; ZHANG, Hongkai; ZHANG, Xian-
 dong; LIN, Ruyu
 (74) Davies Collison Cave Pty Ltd

(71) Zodiac Pool Systems LLC
 (11) AU-B-2019380358
 (21) 2019380358 (22) 11.11.2019
 (54) Sensor systems principally for swim-
 ming pools and spas
 (51) Int. Cl.
H04B 3/54 (2006.01)
 (87) WO2020/102115
 (31) 62/758,854 (32) 12.11.18 (33) US
 (43) 22.05.2020
 (44) 03.04.2025
 (72) GOLDMAN, David; HENG, Hwa
 (74) FB Rice Pty Ltd

(71) ZTE Corporation
 (11) AU-B-2020208515
 (21) 2020208515 (22) 13.01.2020
 (54) Method and device for sending and re-
 ceiving wake up signal, and electronic
 device
 (51) Int. Cl.
H04W 52/02 (2009.01)
 (87) WO2020/147686
 (31) 201910108919.5 (32) 18.01.19 (33) CN
 (43) 23.07.2020
 (44) 03.04.2025
 (72) LIU, Xu; DALI, Bo; SHA, Xiubin
 (74) Davies Collison Cave Pty Ltd

(71) ZTE CORPORATION
 (11) AU-B-2022371755
 (21) 2022371755 (22) 24.11.2022
 (54) RESOURCE INDICATION METHOD,
 NODE AND STORAGE MEDIUM
 (51) Int. Cl.
H04W 72/04 (2023.01)
 (87) WO2023/066411
 (31) 202111229119.2 (32) 21.10.21 (33) CN
 (43) 27.04.2023
 (44) 03.04.2025
 (72) LU, Youxiong; XING, Weimin
 (74) Davies Collison Cave Pty Ltd

(71) ZTE CORPORATION
 (11) AU-B-2022457415
 (21) 2022457415 (22) 11.05.2022
 (54) QUALITY OF EXPERIENCE MANAGE-
 MENT METHOD AND APPARATUS
 (51) Int. Cl.
H04W 24/02 (2009.01)
 (87) WO2023/216127
 (43) 16.11.2023
 (44) 03.04.2025
 (72) ZHANG, Man; GAO, Yin; LI, Dapeng;
 LIU, Zhuang; LIU, Yansheng
 (74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd

Numerical Index

2017355512	AxImmune, Inc.; Colorado State University Research Foundation	2019262689	Hendrickson USA, L.L.C.
2017370732	Borodic, G.	2019264783	Novo Nordisk A/S
2017415655	Sami Labs Limited	2019267319	PLAS-FIT LTD.
2018201161	Calbah Industries Pty Ltd	2019268481	Hinova Pharmaceuticals Inc.
2018218345	Genmab B.V.	2019269608	The Board of Trustees of the Leland Stanford Junior University
2018224856	Juno Therapeutics, Inc.	2019269706	Bard Peripheral Vascular, Inc.
2018227146	Daiichi Sankyo Company, Limited	2019274516	Abraxis BioScience, LLC
2018228435	National Research Council of Canada	2019274590	Primmune Therapeutics, Inc.
2018229724	Merck Patent GmbH; Pfizer, Inc.	2019275464	Monsanto Technology LLC
2018238422	Michalakakis, S.; Biel, M.	2019275486	Breville Pty Limited
2018244224	Genentech, Inc.	2019279011	Santa Anna Tech LLC
2018249627	Apellis Pharmaceuticals, Inc.	2019281727	Becton, Dickinson and Company
2018251616	Servatus Ltd	2019282362	The Institute for Ethnomedicine
2018253918	Institute for Research in Biomedicine; Seattle Children's Hospital D/B/A Seattle Children's Research Institute; Schweizerisches Tropen- und Public Health-Institut	2019283719	Easyfix Hair Design Ltd
2018283041	Fate Therapeutics, Inc.	2019284211	Monoquant Pty Ltd
2018298232	Takeda Pharmaceutical Company Limited	2019286511	Kyoto Biopharmaceuticals, Inc.
2018303686	Collectis	2019288576	Ruthless, Llc D/B/A Ruthless Spine
2018308098	Quantum-Si Incorporated	2019288655	ICU Medical, Inc.
2018329232	InMed Pharmaceuticals Inc.	2019294221	Kason Industries, Inc.
2018332326	SANTERSUS AG	2019294550	Manneschi, A.
2018333966	Trustees of Boston University	2019294819	Cornell University
2018335410	Genzyme Corporation	2019295413	Saluda Medical Pty Limited
2018351481	CureVac SE	2019297403	Chr. Hansen A/S
2018352447	Serum Institute of India Private Limited	2019297572	Kancera AB
2018364763	Stellenbosch University	2019299217	Fennec Pharmaceuticals, Inc.
2018365677	Novartis AG	2019300335	Recordati Industria Chimica e Farmaceutica SpA
2018368610	Axxence Aromatic GmbH	2019300847	Berlisi Industries
2018372906	The Regents of the University of Michigan	2019301542	Taiwan Liposome Co., Ltd.; TLC Biopharmaceuticals, Inc.
2018378971	Abbott Laboratories	2019301683	Tisento Therapeutics Inc.
2018382527	UCB Biopharma SRL	2019302544	Sientra, Inc
2018388791	The Rockefeller University	2019306046	Datamars SA
2018388997	Lentigen Technology, Inc.	2019308272	Abiomed, Inc.
2018400378	KWS SAAT SE & Co. KGaA; BASF SE	2019309520	Aperta Biosciences, LLC
2018422283	Advanced Wetting Technologies Pty Ltd	2019310919	F. HOFFMANN-LA ROCHE AG
2018422284	Advanced Wetting Technologies Pty Ltd	2019311840	Indena S.p.A.
2018425457	PACCAR Inc	2019314262	Acucela Inc.
2019200262	Peterson, W.	2019314653	Bayer Aktiengesellschaft
2019201334	Joy Global Surface Mining Inc	2019316690	Novameat Tech, S.L.
2019203330	Deere & Company	2019317533	Becton, Dickinson and Company
2019203578	Deere & Company	2019319596	Sika Technology AG
2019204071	Hunter Douglas Inc.	2019319606	Brook Orthopaedics Ltd
2019205328	OP-T LLC	2019321635	Smith & Nephew, Inc.; Smith & Nephew Asia Pacific Pte. Limited; Smith & Nephew Orthopaedics AG
2019208204	Terex GB Limited	2019321683	Dana-Farber Cancer Institute, Inc.
2019210483	ASSA ABLOY New Zealand Limited	2019323774	Grip Holdings LLC
2019212180	Janssen Vaccines & Prevention B.V.	2019323828	Energy Dome S.p.A.
2019212638	Genzyme Corporation	2019324164	Evoqua Water Technologies LLC
2019213457	Electrolux Appliances Aktiebolag	2019330487	Université de Montréal
2019216442	Novo Nordisk A/S	2019334693	Aurigene Oncology Limited
2019216885	Megawall Australia Pty Ltd	2019336941	Porr Bau GmbH
2019224002	Johnson Screens, Inc.	2019337091	Cambridge Mobile Telematics Inc.
2019230099	ConocoPhillips Company	2019338178	PepsiCo, Inc.
2019233847	Beyond Architectural Pty Ltd	2019339732	Novozymes A/S
2019234939	SHEPARD, D.	2019339920	Orthocell Limited
2019236623	Schneider Electric Industries SAS	2019340220	Coloreel Group AB
2019237507	Carmot Therapeutics, Inc.	2019340402	PTC Therapeutics, Inc.; The Trustees of Columbia University in the City of New York
2019237534	A.W. Chesterton Company	2019341417	Rheinmetall Landsysteme GmbH
2019240266	Medos International Sàrl	2019342100	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
2019250770	Commissariat a l'Energie Atomique et aux Energies Alternatives	2019342301	The Secretary of State for Foreign and Commonwealth Affairs
2019253130	D & D	2019342904	Aeler Technologies SA
2019257722	The Regents of the University of California	2019342945	Idris Oncology B.V.
2019259998	European Molecular Biology Laboratory	2019343086	Wool Research Organisation of New Zealand Incorporated; SALEH, M.S.
2019260101	Evonik Operations GmbH		
2019261218	Pacific Biosciences of California, Inc.		
2019262612	Midwestern University; Pharmazz, Inc.		

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2019344871	XLIFESC, LTD.	2019477990	Halliburton Energy Services, Inc.
2019344899	Nikang Therapeutics, Inc.	2020200505	The Boeing Company
2019345276	Eagle View Technologies, Inc.	2020200604	Smart Wires Inc.
2019348041	Monsanto Technology LLC	2020200998	Hydroverse Limited
2019348194	Griffith University; Research Institute at Nationwide Children's Hospital	2020201139	Miyakoshi Printing Machinery Co., Ltd.
2019348445	Single Buoy Moorings Inc.	2020201901	Grant Prideco, Inc.
2019348538	Zealand Pharma A/S	2020202751	Glory Ltd.
2019352502	Qumsieh, N.	2020202922	Peovitis, T.
2019352806	VMI Holland B.V.	2020203159	Thueringsches Institut fuer Textil- und Kunststoff-Forschung E.V.
2019353702	Sika Technology AG	2020204320	Eaton Intelligent Power Limited
2019353974	MATISA Materiel Industriel SA	2020204394	Dab Pumps S.p.A.
2019354251	Hovione Scientia Limited	2020204416	Mettler-Toledo LLC
2019356507	John Crane UK Limited	2020205665	Dana-Farber Cancer Institute, Inc.
2019357273	Lapidot, T.; Sorkin, D.; Ben-Ari, A.; Harpaz, I.; Gutfarb, G.; Baratz, O.	2020207206	InterDigital Patent Holdings, Inc.
2019357621	Intarcia Therapeutics, Inc.	2020208515	ZTE Corporation
2019360154	Topikos Pharmaceutical Company, Inc.	2020208723	Caterpillar Inc.
2019362088	Digital Asset (Switzerland) GmbH	2020210222	Modsel Pty Ltd
2019363279	Ferring BV	2020210566	Dermapharm AG
2019363757	Gree Electric Appliances, Inc. of Zhuhai	2020211895	Microsoft Technology Licensing, LLC
2019365826	Heritage Research Group	2020212547	Amgen Inc.
2019368625	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2020213123	Therabody, Inc.
2019370732	Société des Produits Nestlé S.A.	2020213846	Studiengesellschaft Kohle mbH
2019371784	PepsiCo, Inc.	2020215164	Buzzelet Development And Technologies Ltd.
2019373857	INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência	2020217456	PGS Geophysical AS
2019377457	Huwais IP Holding LLC	2020217991	Eni S.p.A.
2019378263	M.E.P. Macchine Elettroniche Piegatrici S.p.A.	2020218521	MSI Defense Solutions, LLC
2019379268	Indena S.p.A.	2020220631	GCS German Capsule Solution GmbH
2019379823	Geomni, Inc.	2020221681	The University of Sunderland
2019379999	Alzchem Trostberg GmbH	2020221879	Amgen Inc.
2019380311	Stasher Inc.	2020222749	Merus N.V.
2019380358	Zodiac Pool Systems LLC	2020223856	CDE Global Limited
2019382310	8082464 Canada Inc.	2020225351	ECP Entwicklungsgesellschaft mbH
2019384322	Société des Produits Nestlé S.A.	2020226982	Deere & Company
2019385370	Shenzhen Chipscreen Biosciences, Co., Ltd.	2020227153	SICPA HOLDING SA
2019386935	Københavns Universitet; Rigshospitalet	2020229773	TLC Biopharmaceuticals, Inc.; Taiwan Liposome Company, Ltd.
2019387449	Xpyro Oy	2020230046	Emtelle UK Limited
2019392913	Qualcomm Incorporated	2020230561	Noetic Technologies Inc.
2019394005	Thales	2020230760	Caterpillar Inc.
2019394796	Board of Supervisors of Louisiana State University and Agricultural and Mechanical College; The Phantom Laboratory, Incorporated	2020230984	Fabio and Markus turbine engineering GmbH
2019395288	Eisai R&D Management Co., Ltd.	2020231118	Centre for Addiction and Mental Health; The University Court of the University of Aberdeen
2019395353	The Regents of the University of California; Case Western Reserve University	2020231195	Solray Holdings Limited
2019396727	Societe Des Produits Nestle SA	2020233998	Dentsply Sirona Inc.; Sirona Dental Systems GmbH
2019396903	Yuyama MFG. Co., Ltd.	2020234772	ShiraTronics, Inc.
2019400786	Metso Outotec USA Inc.	2020242921	The Bionics Institute of Australia; The University of Melbourne
2019400927	Salts Healthcare Limited	2020245407	Tirth Agro Technology Pvt. Ltd.
2019401560	DRNC Holdings, Inc.	2020248416	Tempus AI, Inc.
2019403149	Intra-Cellular Therapies, Inc.	2020248492	Precision Process Systems LLC
2019405477	Vertex Pharmaceuticals Incorporated	2020253203	Epiroc Rock Drills Aktiebolag
2019407340	Bayer Aktiengesellschaft	2020254583	ResMed Inc.
2019408052	National University of Ireland, Galway	2020254687	Data Boiler Technologies LLC
2019409269	Adverio Pharma GmbH	2020257192	Fresh Health Inc.
2019409510	Lesaffre et Compagnie	2020262398	Bennubio Inc.
2019409703	B. Braun Melsungen AG	2020264056	Ecole Polytechnique Federale de Lausanne (EPFL)
2019411556	NZP UK Limited; The University of Southampton	2020267597	Meyer Sound Laboratories, Incorporated
2019412494	Illumina Cambridge Limited	2020267790	Omya International AG
2019418585	Equifax Inc.	2020268718	HI LLC
2019427788	RareCyte, Inc.	2020273589	Aesculap AG
2019431873	Neptune Benson, Inc.	2020274468	Hogne AB
2019432917	GE Grid Solutions LLC	2020276834	ABB Schweiz AG
2019433191	Sutro Connect Inc.	2020278128	SICPA HOLDING SA
2019457404	Halliburton Energy Services, Inc.	2020286381	Hager Biosciences, LLC
2019460763	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2020286602	Société des Produits Nestlé S.A.
2019469641	Provincial Health Services Authority	2020291911	Boston Scientific Scimed, Inc.
2019477004	Halliburton Energy Services, Inc.	2020293622	Axalabion SA
		2020294195	Intel Corporation
		2020294199	Intel Corporation
		2020294852	Abiomed Europe GmbH
		2020295721	Ascendis Pharma A/S

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2020297184	QBiotech Pty Ltd	2022201026	THE CHINESE UNIVERSITY OF HONG KONG
2020297273	Aries Gasification, LLC	2022201847	Astellas Institute for Regenerative Medicine
2020298122	Photonis France	2022203198	Worg Pharmaceuticals (Zhejiang) Co., Ltd.
2020300787	Becton Dickinson France	2022204601	National University of Singapore
2020308378	Immune-Path Biotechnology (Suzhou) Co., Ltd.	2022204654	Kyushu University, National University Corporation
2020315596	Arthrex, Inc.	2022204832	STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
2020321436	Kodak Alaris, Inc.	2022206732	F. Hoffmann-La Roche AG
2020321902	Cardio Ring Technologies, Inc.	2022210245	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION
2020336037	Halliburton Energy Services, Inc.	2022211959	ABRAIN
2020342915	Piller Group GmbH	2022221378	Yale University; Regeneron Pharmaceuticals, Inc.; Institute for Research in Biomedicine (IRB)
2020346880	The J. David Gladstone Institutes, A Testamentary Trust Established Under The Will of J. David Gladstone; President and Fellows of Harvard College	2022222768	W. L. GORE & ASSOCIATES, INC.
2020348863	Transverse Medical, Inc.	2022223541	CORNING RESEARCH & DEVELOPMENT CORPORATION
2020352455	Apple Inc.	2022224571	TETRAVISION, LLC
2020357860	ConocoPhillips Company	2022224861	The Chinese University of Hong Kong
2020371626	Illumina, Inc.	2022225377	HUAWEI TECHNOLOGIES CO., LTD.
2020387552	IronRidge, Inc.	2022228575	Helix Nanotechnologies Inc
2020433325	Sapphire Balconies Limited	2022229462	SHEN ZHEN BIOROCKS BIOTECHNOLOGY COMPANY LIMITED
2020455671	Guangzhou Reforgene Medicine Co., Ltd.	2022230462	VERDAGY, INC.
2020467880	Vitrobio SAS; Shrivastava, L.; Shrivastava, R.	2022231892	FREEZIO AG
2021201581	Greenyn Biotechnology Co., Ltd	2022232362	BAKER HUGHES OILFIELD OPERATIONS LLC
2021232951	Hollister Incorporated	2022237700	BOBST MEX SA
2021235550	JK-Holding GmbH	2022241519	Joy Global Underground Mining LLC
2021239868	Duke University	2022245713	HUAWEI TECHNOLOGIES CO., LTD.
2021242712	Nippon Fiber Corporation	2022246398	Regeneron Pharmaceuticals, Inc.
2021253407	Macrogen Inc.	2022246645	W.M. BARR & COMPANY, INC.
2021261918	Illumina, Inc.; University of Washington	2022254630	ENVOY MEDICAL CORPORATION
2021261933	Memorial Sloan Kettering Cancer Center	2022256010	W. L. GORE & ASSOCIATES, INC.
2021263652	Babel Street, Inc.	2022256144	Verastem, Inc.; Pfizer Inc.
2021285226	Beijing Mabworks Biotech Co., Ltd.	2022256560	NANJING CHERVON INDUSTRY CO., LTD.
2021286555	University of Georgia Research Foundation, Inc.; Cold Spring Harbor Laboratory	2022258764	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
2021290252	Xencor, Inc.	2022259414	WEBER-STEPHEN PRODUCTS LLC
2021299217	Wayne Fueling Systems LLC	2022260122	SYNGENTA CROP PROTECTION AG
2021321531	Regeneron Pharmaceuticals, Inc.	2022268161	NEXTBIOMEDICAL CO., LTD.
2021326382	ISTANBUL UNIVERSITESI REKTORLUGU	2022268604	HORL 1993 GMBH
2021334951	Ocado Innovation Limited	2022271852	EXPANDER ENERGY INC.; ATOMIC ENERGY OF CANADA LIMITED
2021342568	LANDOS BIOPHARMA, INC.	2022273787	GLOBAL BLOOD THERAPEUTICS, INC.
2021343267	ESSILOR INTERNATIONAL	2022279548	LG ELECTRONICS INC.
2021350118	LA-Z-BOY INCORPORATED	2022280870	Boston Scientific Scimed, Inc.
2021351000	Fertin Pharma A/S	2022287663	Bayer Healthcare LLC
2021352762	CG BIO CO., LTD.	2022288401	ASAHI KASEI KABUSHIKI KAISHA
2021358730	ENCORA, INC.	2022288600	C. R. BARD, INC.
2021365292	NANJING NUTRABUILDING BIO-TECH CO., LTD.	2022289158	EVVA SICHERHEITSTECHNOLOGIE GMBH
2021367157	Freezio AG	2022290831	OSE IMMUNOTHERAPEUTICS; NANTES UNIVERSITÉ; INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE
2021379496	HANWHA SOLUTIONS CORPORATION; KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY	2022291429	Astex Therapeutics Limited
2021383108	CJ Cheiljedang Corporation	2022291574	INCYTE HOLDINGS CORPORATION
2021394043	GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO. KG	2022291576	Donaldson Company, Inc.
2021400481	POSCO CO., LTD	2022291611	CORONA FEED ADDITIVES, L.L.C.
2021406181	3M INNOVATIVE PROPERTIES COMPANY	2022291628	Afimmune Limited
2021410013	MASSACHUSETTS EYE AND EAR INFIRMARY	2022293984	INTERNATIONAL BUSINESS MACHINES CORPORATION
2021410382	CJ CHEILJEDANG CORPORATION	2022297244	X DEVELOPMENT LLC
2021417404	SAINT-GOBAIN GLASS FRANCE	2022298220	JFE STEEL CORPORATION
2021418673	DATANG MOBILE COMMUNICATIONS EQUIPMENT CO., LTD.	2022318294	COOPERVISION INTERNATIONAL LIMITED
2021418930	WEIR MINERALS AUSTRALIA LTD	2022320208	BRIDGESTONE CORPORATION
2021420432	BAOSHAN IRON & STEEL CO., LTD.	2022323470	DATANG MOBILE COMMUNICATIONS EQUIPMENT CO., LTD.
2021426343	GD MIDEA HEATING & VENTILATING EQUIPMENT CO., LTD.; HEFEI MIDEA HEATING & VENTILATING EQUIPMENT CO., LTD.	2022331993	YOSHINO GYPSUM CO., LTD.
2021432549	VusionGroup GmbH	2022333979	HENDRICKSON USA, L.L.C.
2021433023	GEA PROCESS ENGINEERING A/S	2022334070	HUAWEI TECHNOLOGIES CO., LTD.
2021439595	DONG, L.	2022336788	NOKIA TECHNOLOGIES OY
2021439678	CHINA UNIVERSITY OF MINING AND TECHNOLOGY SH GROUP A/S	2022339494	HOWMEDICA OSTEONICS CORP.
2021445958	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2022342635	ORIGINAL BIOMEDICALS CO., LTD.
2021478370			
2021479236	JOINT PRESERVATION INNOVATIONS, LLC		

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2022348883	CHINA UNIVERSITY OF MINING AND TECHNOLOGY; XUZHOU LIREN MONORAIL TRANSPORTATION EQUIPMENT CO., LTD.	2023204379	LG Electronics Inc.
2022355896	HUAWEI TECHNOLOGIES CO., LTD.	2023204587	BioMed Valley Discoveries, Inc.
2022355952	LG CHEM, LTD.	2023204656	Alcon Inc.
2022359601	SHANGHAI COHERZ TECHNOLOGY CO., LTD#	2023204712	Gilead Sciences, Inc.
2022361892	CHINA UNIVERSITY OF MINING AND TECHNOLOGY; XUZHOU LIREN MONORAIL TRANSPORTATION EQUIPMENT CO., LTD.	2023208125	Avacta Life Sciences Limited
2022369095	OXA AUTONOMY LTD	2023208132	LG Electronics Inc.
2022371316	NEC CORPORATION	2023208149	Quartus Engineering, Inc.
2022371647	P.L. THOMAS & CO., INC.	2023211572	COMMUNICATIONS TEST DESIGN, INC.
2022371755	ZTE CORPORATION	2023214231	Gen-Probe Incorporated
2022373462	X DEVELOPMENT LLC	2023214241	China Wonderland Nurserygoods Co., Ltd.
2022378020	KABUSHIKI KAISHA TOSHIBA; TOSHIBA INFRA- STRUCTURE SYSTEMS & SOLUTIONS CORPORA- TION	2023214305	ViaSat, Inc.
2022379488	RAYTHEON COMPANY	2023216833	GI Scientific, LLC
2022390146	BOSTON SCIENTIFIC SCIMED INC.	2023223959	GREEN LI-ION PTE. LTD
2022394967	DISNEY ENTERPRISES, INC.	2023226644	Praxair Technology, Inc.
2022398236	THAT CORPORATION	2023229499	Evoqua Water Technologies LLC
2022408013	CATERPILLAR INC.	2023229501	Cygnus Technologies, LLC
2022408205	INFINITE POWER COMPANY PTY LTD	2023229585	BBI Medical Innovations, LLC
2022434661	S&C ELECTRIC COMPANY	2023235438	Network Rail Infrastructure Limited
2022446295	QINGDAO UNIVERSITY OF TECHNOLOGY	2023241294	Mitsubishi Heavy Industries, Ltd.
2022452744	RHEINMETALL LANDSYSTEME GMBH	2023241332	Netafim Ltd
2022457415	ZTE CORPORATION	2023241355	PerkinElmer Health Sciences, Inc.; University of Wash- ington Through Its Center For Commercialization
2022463942	DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD.	2023244967	ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD; VIRIDI E-MOBILITY TECHNOLOGY (NINGBO) CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD
2023200335	Bullfrog International, LC.	2023248051	Clawson, J.
2023200355	Dexcom, Inc.	2023248060	Sungrow Power Supply Co., Ltd.
2023200539	Wilmarc Holdings, LLC	2023248112	Infosys Limited
2023200664	Fisher & Paykel Healthcare Limited	2023251492	AbbVie Inc.
2023200748	Cure Pharmaceutical, Inc.	2023251559	CMS Technology, LLC
2023200794	Paradigm Fuels Pty Ltd	2023254862	Eximis Surgical Inc.
2023200828	Genzyme Corporation	2023258983	RAYTHEON COMPANY
2023200843	Tarsus Pharmaceuticals, Inc.	2023263520	ViaSat, Inc.
2023201047	Sumitomo Pharma Switzerland GmbH; Takeda Pharma- ceutical Company Limited	2023266286	Nextracker LLC
2023201059	Actuate Therapeutics Inc.	2023272076	SONOS, INC.
2023201109	MEDMONT INTERNATIONAL PTY LTD	2023274056	ServiceNow, Inc.
2023201161	Snap-on Incorporated	2023274956	GURULOGIC MICROSYSTEMS OY
2023201200	Real Time Dynamics Pty Ltd	2023282190	Globeride, Inc.
2023201273	The Coca-Cola Company	2023282199	BPW Bergische Achsen KG
2023201579	Pfizer Inc.	2023285709	Advanced Lithium Electrochemistry Co., Ltd.
2023201654	ROPA SYSTEMS PTY LTD	2023286007	Radius Pharmaceuticals, Inc.
2023201676	Globaltech Corporation Pty Ltd	2023304981	GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC.
2023201720	STRYKER EUROPEAN OPERATIONS HOLDINGS LLC	2023319132	KIM, D.
2023201786	Xero Limited	2023331400	LIER CHEMICAL CO., LTD.
2023201817	Ashworth Bros., Inc.	2023383100	BECHTEL ENERGY TECHNOLOGIES & SOLUTIONS, INC.
2023201887	WAI KIN HOME FASHION (HUI ZHOU) COMPANY LIMITED	2023407206	ROOBUCK PTY LTD
2023201941	C.R. Bard, Inc.	2023446734	PT ESG NEW ENERGY MATERIAL; PT QMB NEW ENERGY MATERIALS; GEM CO., LTD.; PT GEM IN- DONESIA NEW ENERGY MATERIALS
2023201968	Qualcomm Incorporated	2024200069	LinYi AiBeiJian Sports Goods Co., Ltd.
2023202067	GeoRoc International, Inc.	2024200073	Honeywell International Inc.
2023202086	Vanderbilt University	2024200093	BOLLES, D.J.
2023202131	Fisher & Paykel Healthcare Limited	2024200212	Geislinger Group GmbH
2023202345	ConMed Corporation	2024200322	Linhai Taiji Crafts Co., Ltd.
2023202593	Casio Computer Co., Ltd.	2024200451	NINGBO XULI METAL PRODUCTS CO., LTD.
2023202621	Hallmark Cards, Incorporated	2024200460	Apple Inc.
2023202663	Regeneron Pharmaceuticals, Inc.	2024200995	Becton, Dickinson and Company
2023203077	Precision Planting LLC	2024201107	Samsung Electronics Co., Ltd.
2023203187	Illumina Cambridge Limited; Illumina, Inc.	2024201324	BAYHILL ROOFING PTY LTD
2023203984	Vorwerk & Co. Interholding GmbH	2024201614	Gregg Drilling, LLC
2023204024	BioJiva LLC	2024202040	NEWTECH WELLNESS CO.,LTD.
2023204113	Abbott Laboratories	2024202453	SHENZHEN CLEAR LIGHTING CO., LTD.; HUIZHOU CLEAR LIGHTING CO., LTD.
2023204231	Zhejiang Orient Gene Biotech Co., Ltd	2024202538	BTL Medical Development a.s.
2023204273	DLR Newco Limited	2024202589	NAVICO, INC.
2023204300	Daon Technology	2024203094	MarketMakers (Aust.) Pty Ltd
2023204317	K2M, Inc.	2024203287	Boston Scientific Limited
2023204358	Kortuc Inc.	2024204268	EVOLVE MEDICUS, INC.
		2024204455	Dolby International AB

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2024204652	Trina Solar Co., Ltd.
2024212933	TAIHEIYO CEMENT CORPORATION
2024257751	UACJ CORPORATION
2025200035	Su, H.
2025200376	Kunming University of Science and Technology
2025201126	Lincoln University

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<u>A01C 21 /-</u>	2022229462	<u>A23K 40 /-</u>	2020220631	2019321635	2019253130
2023203077	<u>A01N 25 /-</u>	2019339732	2021367157	2019342945	2019400927
<u>A01C 23 /-</u>	2018422283	<u>A23L 2 /-</u>	<u>A47J 37 /-</u>	2020203159	2023202345
2019203578	2018422284	2019384322	2022259414	2020268718	<u>A61F 7 /-</u>
<u>A01C 7 /-</u>	2019314653	2020286602	<u>A47J 43 /-</u>	2020321902	2020210566
2019203330	<u>A01N 43 /-</u>	<u>A23L 33 /-</u>	2023203984	2021343267	<u>A61F 9 /-</u>
2023203077	2019407340	2019260101	<u>A47J 47 /-</u>	2021358730	2023204656
<u>A01D 45 /-</u>	<u>A01N 55 /-</u>	2019370732	2019357273	2022280870	<u>A61G 1 /-</u>
2020245407	2019360154	2019384322	<u>A61B 1 /-</u>	2023200355	2020210222
<u>A01G 13 /-</u>	<u>A01N 57 /-</u>	2019396727	2020210222	2023202593	<u>A61H 33 /-</u>
2020248492	2019314653	<u>A23P 20 /-</u>	<u>A61B 8 /-</u>	2024203287	2021235550
<u>A01G 25 /-</u>	<u>A01N 63 /-</u>	2019316690	2020203159	<u>A61B 10 /-</u>	<u>A61H 35 /-</u>
2023241332	2025201126	<u>A23P 30 /-</u>	2019342100	2019357273	2021235550
<u>A01G 33 /-</u>	<u>A01P 1 /-</u>	2023407206	2020291911	<u>A61B 17 /-</u>	<u>A61H 9 /-</u>
2023200794	2025201126	<u>A45C 11 /-</u>	2021410013	2019240266	2019288576
<u>A01G 7 /-</u>	<u>A01P 13 /-</u>	2019300847	<u>A61B 10 /-</u>	2019288576	2019302544
2020248492	2019314653	<u>A45D 7 /-</u>	2023202593	2020203159	2022339494
2023200794	<u>A21C 5 /-</u>	2019283719	2024203287	2022339494	<u>A61J 1 /-</u>
<u>A01G 9 /-</u>	2021410382	<u>A46B 9 /-</u>	<u>A61B 17 /-</u>	<u>A61C 13 /-</u>	2020221879
2020248492	<u>A21C 9 /-</u>	2021394043	2025200035	2025200035	2023204358
<u>A01H 1 /-</u>	2021410382	<u>A46D 1 /-</u>	<u>A61C 15 /-</u>	<u>A61C 15 /-</u>	<u>A61J 3 /-</u>
2021286555	<u>A21D 13 /-</u>	2021394043	2020257192	2019281727	2019396903
<u>A01H 4 /-</u>	2021410382	<u>A47B 37 /-</u>	<u>A61C 17 /-</u>	2019288576	<u>A61J 7 /-</u>
2018400378	<u>A22B 5 /-</u>	2019371784	2020257192	2019302544	2019352806
<u>A01H 6 /-</u>	2023251559	<u>A47C 1 /-</u>	<u>A61C 3 /-</u>	2020203159	<u>A61K 31 /-</u>
2021286555	<u>A23F 3 /-</u>	2021350118	2019377457	2022339494	2020221879
			2019240266	2022339494	2023204358
			2019288576	2020257192	<u>A61J 3 /-</u>
			2019319606	<u>A61C 17 /-</u>	2019396903
			2019342100	2020257192	<u>A61J 7 /-</u>
			2020273589	<u>A61C 3 /-</u>	2019352806
			2020273589	2019377457	2017355512
			2020315596	<u>A61C 7 /-</u>	2018227146
			2020348863	2019253130	2018329232
			2021352762	2022359601	2018335410
			2021479236	<u>A61F 11 /-</u>	2019257722
			2022204832	2021406181	2019259998
			2022224571	2022359601	2019268481
			2022268161	2021410013	2019274516
			2023201720		2019274590
			2023204317		2019282362
			2023208149		2019294819
			2023216833		2019297572
			<u>A61B 18 /-</u>		
			2019269706		
			2019279011		
			2022280870		

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2019300335	<u>A61K 38 /-</u>	<u>A61K 49 /-</u>	2018332326	<u>A61N 1 /-</u>	2023202086
2019301542			2019308272		
2019301683	2017355512	2022342635	2020294852	2019295413	<u>A61P 27 /-</u>
2019309520	2017370732		2024204268	2019394796	2017370732
2019310919	2018228435	<u>A61K 51 /-</u>		2020213123	2022291574
2019334693	2018249627		<u>A61M 11 /-</u>	2020234772	
2019340402	2018253918	2019269706		2022210245	
2019344899	2018298232	2019386935	2021235550	2022254630	<u>A61P 29 /-</u>
2019348194	2019205328	2019469641		2022280870	2018251616
2019370732	2019216442		<u>A61M 16 /-</u>		2018333966
2019385370	2019237507	<u>A61K 6 /-</u>		<u>A61N 5 /-</u>	2019294819
2019386935	2019259998		2020254583	2019269706	2019297572
2019405477	2019264783	2025200035	2021235550	2021235550	2019301542
2019409269	2019269608	<u>A61K 8 /-</u>	2023200664		2022291574
2019411556	2019286511		2023202131	<u>A61P 1 /-</u>	2022291628
2020215164	2019339732	2019283719			2023204712
2020229773	2019348538	2020267790	<u>A61M 21 /-</u>	2018251616	
2020231118	2019357621			2019257722	<u>A61P 3 /-</u>
2020242921	2019363279	<u>A61K 9 /-</u>	2021235550	2019297572	
2020286381	2020242921		<u>A61M 25 /-</u>	2019409510	2019264783
2020286602	2021239868	2019216442		2021201581	2019282362
2020293622	2021285226	2019264783	2019269706	2022291574	2022291628
2020295721		2019268481	2019281727		2022371647
2020297184	<u>A61K 39 /-</u>	2019274516	2019288655	<u>A61P 11 /-</u>	
2020467880		2019301542	2019317533		<u>A61P 31 /-</u>
2021342568	2017370732	2019339920	2019342945	2018227146	
2021351000	2018227146	2019395288	2019408052	2019297572	2018251616
2021365292	2018229724	2019395353	2019409703	2020293622	2018388997
2022256144	2018244224	2019409510	2020203159	2021326382	2019259998
2022273787	2018253918	2020229773	2020264056		2019274590
2022291429	2018333966	2020242921	2020294852	<u>A61P 13 /-</u>	2019286511
2022291574	2018365677	2020286602	2021232951		2019309520
2022291611	2018382527	2020467880	2022288600	2019262612	2019311840
2022291628	2018388791	2021201581	2023201941	2019297572	2019348194
2022342635	2019212180	2021326382	2024200995	2019310919	2019409510
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2023200843	2019330487	2022256144		2020286602	2020308378
2023201047	2020222749	2022291429	<u>A61M 27 /-</u>		2021285226
2023201059	2020308378	2023200748		<u>A61P 15 /-</u>	2022228575
2023204587	2021261933	2023200843	2021232951		2023204587
2023204712	2021285226		2022288600	2019363279	
2023286007	2022203198	<u>A61L 15 /-</u>		2022291611	<u>A61P 33 /-</u>
	2022228575		<u>A61M 29 /-</u>		
<u>A61K 33 /-</u>	2023201579	2019269608		<u>A61P 17 /-</u>	2018253918
			2023201941		
2019286511	<u>A61K 45 /-</u>	<u>A61L 2 /-</u>	<u>A61M 39 /-</u>	2018251616	<u>A61P 35 /-</u>
2019299217				2021285226	
2022342635	2017370732	2021232951	2019288655	2022291574	2018227146
	2018227146		2019400927	2022291628	2018228435
<u>A61K 35 /-</u>	2019216442	<u>A61L 24 /-</u>	2019408052	<u>A61P 19 /-</u>	2019262612
	2019310919		2019409703		2019268481
2017415655	2019370732	2022268161	2020221879	2018251616	2019274590
2018224856	2021285226	<u>A61L 27 /-</u>	2020291911	2019297572	2019297572
2018251616	2021351000		2024204268	2022291574	2019330487
2018283041		2019269608			2019334693
2018303686	<u>A61K 47 /-</u>	2019339920	<u>A61M 5 /-</u>	<u>A61P 23 /-</u>	2019340402
2018388997		2019395353			2019344871
2019260101	2018227146	2021352762	2019269706	2020229773	2019344899
2019330487	2019216442		2019288655		2019385370
2020455671	2019274516	<u>A61L 29 /-</u>	2019409703	<u>A61P 25 /-</u>	2020222749
2021253407	2019395353		2020212547		2020286602
2021261933	2019409510	2019288655	20202212547	2018382527	2020295721
2022204601	2020295721	2021232951	2020221879	2019262612	2021261933
	2020467880	2022288600	2020294852	2019282362	2021285226
<u>A61K 36 /-</u>	2022291429	<u>A61L 31 /-</u>	2020300787	2019297572	2021342568
	2023200748		2022287663	2019300335	2022206732
2019311840		2019288655	2023204358	2019411556	2022256144
2019409510	<u>A61K 48 /-</u>	2023204358	<u>A61M 60 /-</u>	2020215164	2022290831
2020215164				2020308378	2022291429
2021201581	2018238422	<u>A61M 1 /-</u>	2020225351	2021342568	2022291574
2022291611	2018365677		2022390146	2022211959	2022291628
2022371647	2022211959			2022291628	2023201047

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2023201059		2019208204	2022237700		
2023251492	<u>B01D 24 /-</u>			<u>B33Y 40 /-</u>	<u>B60R 13 /-</u>
2023286007		<u>B02C 25 /-</u>	<u>B23K 37 /-</u>		
	2019224002			2020233998	2020218521
<u>A61P 37 /-</u>	2019431873	2019400786	2019353974		
		<u>B03B 7 /-</u>	<u>B24B 3 /-</u>	<u>B33Y 80 /-</u>	<u>B60R 9 /-</u>
2018251616	<u>B01D 29 /-</u>			2019316690	2020218521
2018333966		2025200376	2022268604		
2019330487	2019224002			<u>B41F 21 /-</u>	<u>B60S 9 /-</u>
2021285226	2019267319	<u>B03D 1 /-</u>	<u>B24D 15 /-</u>		
2021342568	2022291576			2020201139	2019201334
2023204587	<u>B01D 3 /-</u>	2025200376	2022268604	<u>B41F 23 /-</u>	<u>B60W 30 /-</u>
<u>A61P 43 /-</u>		<u>B05B 1 /-</u>	<u>B25B 27 /-</u>		
	2020357860			2020201139	2018425457
2019262612	<u>B01D 33 /-</u>	2021383108	2019323774		2019234939
2019395353		<u>B05B 3 /-</u>	<u>B25H 3 /-</u>	<u>B41J 2 /-</u>	2019337091
2020286602	2019224002			2022463942	<u>B60W 40 /-</u>
2020297184		2021383108	2023201161	<u>B41M 1 /-</u>	2019337091
2021253407	<u>B01D 35 /-</u>	<u>B05B 9 /-</u>	<u>B25J 15 /-</u>	2020201139	<u>B60W 50 /-</u>
2021351000		2021383108	2021334951		
<u>A61P 7 /-</u>	2022291576	<u>B05D 3 /-</u>	<u>B26B 13 /-</u>	<u>B41M 5 /-</u>	2019337091
	2023229501	2020227153	2022268604	2022463942	<u>B61C 13 /-</u>
2018298232	<u>B01D 46 /-</u>	<u>B08B 3 /-</u>	<u>B27B 19 /-</u>	<u>B41M 7 /-</u>	2022361892
2018333966		2021383108	2023201720	2020278128	<u>B61C 17 /-</u>
2020455671	2019431873	<u>B09B 101 /-</u>	<u>B28B 1 /-</u>	<u>B42D 25 /-</u>	2022361892
2022273787	<u>B01D 53 /-</u>	2024212933	2022331993	2020227153	<u>B61C 7 /-</u>
2023200828		<u>B09B 3 /-</u>	<u>B28B 11 /-</u>	2020278128	2022361892
<u>A61P 9 /-</u>	2019431873	2024212933	2022331993	2023204273	
	2022298220	2024212933	2022331993	<u>B60C 19 /-</u>	<u>B62D 1 /-</u>
2019262612	2023200794	<u>B09B 5 /-</u>	<u>B28D 1 /-</u>	2019387449	2019234939
2019274516	2023383100	2024212933	<u>B28D 7 /-</u>	2022320208	
2019297572	2024212933	<u>B21D 43 /-</u>	<u>B28D 7 /-</u>	<u>B60D 1 /-</u>	<u>B62D 13 /-</u>
2019409269	<u>B01D 61 /-</u>	2019378263	2022331993		2018425457
2023204587		<u>B22F 7 /-</u>	<u>B29C 43 /-</u>	2018425457	2019234939
<u>A61Q 11 /-</u>	2019324164	2020200505	2019380311	<u>B60G 11 /-</u>	<u>B62D 15 /-</u>
		2020200505	2019380311	2022333979	2019234939
2020267790	<u>B01D 65 /-</u>	<u>B23B 31 /-</u>	<u>B29C 45 /-</u>	<u>B60G 13 /-</u>	<u>B62D 25 /-</u>
<u>A61Q 19 /-</u>	2019224002	2020230561	2019380311	2022333979	2020218521
		2022331993	<u>B29C 64 /-</u>	<u>B60G 7 /-</u>	<u>B62D 33 /-</u>
2019297403	<u>B01F 29 /-</u>	2022331993	2020200505	2019262689	2020218521
<u>A61Q 5 /-</u>	2023214231	<u>B23D 47 /-</u>	2020233998	<u>B60L 58 /-</u>	<u>B63B 25 /-</u>
		2022331993	<u>B31B 50 /-</u>	2023285709	2021445958
2019283719	<u>B01J 20 /-</u>	2022331993	2022237700	<u>B60P 1 /-</u>	<u>B63J 4 /-</u>
<u>A62C 3 /-</u>	2022288401	<u>B23D 19 /-</u>	<u>B33Y 10 /-</u>	2020218521	2023229499
		2020200505		2022408013	<u>B64C 39 /-</u>
2019387449	<u>B01J 21 /-</u>	2022331993	2019316690	<u>B60P 7 /-</u>	2023304981
2022297244		<u>B23K 103 /-</u>	2020200505		
	2020213846	<u>B23K 23 /-</u>	2020233998	2024200451	<u>B64D 3 /-</u>
<u>A62D 1 /-</u>	2020213846	2022446295	<u>B33Y 30 /-</u>	<u>B60R 1 /-</u>	2023304981
	<u>B01J 35 /-</u>	<u>B23K 26 /-</u>		2020226982	
2019387449					
<u>A63B 22 /-</u>	<u>B01J 37 /-</u>				
	2020213846				
2024202040	<u>B01J 8 /-</u>				
<u>A63B 24 /-</u>					
	2020213846				
2020213123	<u>B01J 8 /-</u>				
<u>A63B 69 /-</u>	2020297273				
2020200998	<u>B01L 3 /-</u>				
2024200069					
<u>A63H 15 /-</u>	2023204113				
	2023204231				
2021439595	<u>B02C 1 /-</u>				

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<u>B64D 5 /-</u>	<u>B65G 47 /-</u>	2023200794 2023383100	<u>C07C 29 /-</u>	<u>C07D 401 /-</u>	<u>C07D 519 /-</u>
2023304981	2019378263 2019396903	<u>C01F 11 /-</u>	2020217991	2019386935 2019407340 2019433191	2019300335 2019344899
<u>B64U 70 /-</u>	<u>B65G 61 /-</u>	2024212933	<u>C07C 309 /-</u>	2020205665 2020295721 2023204712	<u>C07F 7 /-</u>
2023304981	2021334951	<u>C01F 17 /-</u>	2019403149		2019360154
<u>B65B 35 /-</u>	<u>B65G 65 /-</u>	2019250770	<u>C07C 317 /-</u>	<u>C07D 403 /-</u>	<u>C07F 9 /-</u>
2019352806	2019396903	<u>C01F 7 /-</u>	2023204024	2019334693 2019405477	2019297572 2023331400
<u>B65B 37 /-</u>	<u>B65H 75 /-</u>	2020213846	<u>C07C 327 /-</u>	2020295721 2022291429 2023202086	<u>C07H 15 /-</u>
2019352806	2019394005	<u>C02F 1 /-</u>	2020221681		2023241355
<u>B65B 5 /-</u>	<u>B66C 1 /-</u>	2019324164 2019431873 2019433191 2020230984	<u>C07C 37 /-</u>	<u>C07D 405 /-</u>	<u>C07H 19 /-</u>
2019352806	2021334951	<u>C02F 11 /-</u>	2019379268	2023204712	2019412494
<u>B65B 51 /-</u>	<u>B66C 13 /-</u>	2023204024	<u>C07C 381 /-</u>	<u>C07D 409 /-</u>	<u>C07H 21 /-</u>
2019380311	2022348883	<u>C07C 39 /-</u>	2023204024	2023204712 2023286007	2019412494 2021239868 2023203187
<u>B65B 61 /-</u>	<u>B66F 17 /-</u>	2020231195 2020297273	2019379268	<u>C07D 413 /-</u>	
2019352806	2019201334	<u>C02F 9 /-</u>	<u>C07C 69 /-</u>	2019407340 2020286381 2021342568 2022273787 2023204712	<u>C07J 11 /-</u>
<u>B65D 1 /-</u>	<u>B66F 3 /-</u>	2019324164	2023204024		2019411556
2019357273	2019382310	<u>C04B 14 /-</u>	<u>C07D 207 /-</u>	2019294819 2020286381	<u>C07J 31 /-</u>
<u>B65D 30 /-</u>	<u>B66F 7 /-</u>	2019457404		<u>C07D 417 /-</u>	2019411556
2019357273	2019382310	<u>C04B 28 /-</u>	<u>C07D 209 /-</u>	2023204712	<u>C07J 41 /-</u>
<u>B65D 33 /-</u>	<u>B66F 9 /-</u>	2019457404	2019433191 2023202086 2023286007	<u>C07D 471 /-</u>	2019411556
2019380311	2019201334	<u>C05C 1 /-</u>	2023202086 2023286007	2019300335 2019301683 2019403149 2019409269 2020205665 2022291574 2023204712	<u>C07J 43 /-</u>
<u>B65D 85 /-</u>	<u>B67D 1 /-</u>	2023200794	<u>C07D 213 /-</u>		2019411556
2020220631 2021367157	2021367157 2022231892	<u>C05C 7 /-</u>	2020286381	<u>C07D 417 /-</u>	<u>C07J 51 /-</u>
<u>B65D 90 /-</u>	<u>B67D 7 /-</u>	2019379999	<u>C07D 215 /-</u>	2023204712	2019411556
2019342904 2021299217	2021367157	<u>C05C 9 /-</u>	2023204712	<u>C07D 473 /-</u>	<u>C07J 71 /-</u>
<u>B65G 1 /-</u>	<u>B81B 3 /-</u>	2025201126	2023204712	2019274590	2019411556
2019378263	2020352455	<u>C05F 11 /-</u>	<u>C07D 231 /-</u>	<u>C07D 475 /-</u>	<u>C07J 9 /-</u>
<u>B65G 17 /-</u>	<u>C01B 13 /-</u>	2025201126	2020295721	2023204712	2019411556
2023201817	2023204358	<u>C07C 15 /-</u>	<u>C07D 257 /-</u>	<u>C07D 487 /-</u>	<u>C07K 14 /-</u>
<u>B65G 21 /-</u>	<u>C01B 15 /-</u>	2019294819	2019386935	2019300335 2020205665 2020231118 2022291574 2023251492 2023286007	2018228435 2018352447 2018388997 2019237507 2019330487 2019344871 2019348538 2019357621 2021285226 2021286555 2022203198 2022204654 2022211959 2023208125
2019378263 2023201817	2023204358	<u>C07C 215 /-</u>	<u>C07D 303 /-</u>	<u>C07D 491 /-</u>	
<u>B65G 23 /-</u>	<u>C01B 21 /-</u>	2023286007	2019294819	2019300335 2023204712	
2020208723	2023200794	<u>C07C 227 /-</u>	<u>C07D 311 /-</u>		
<u>B65G 37 /-</u>	<u>C01B 3 /-</u>	2019354251	2019257722	<u>C07D 313 /-</u>	
2021383108	2020217991	<u>C07C 229 /-</u>	<u>C07D 313 /-</u>	2023286007	
<u>B65G 41 /-</u>	<u>C01B 39 /-</u>	2019354251	<u>C07D 333 /-</u>	<u>C07D 498 /-</u>	
2019378263	2022288401	<u>C07C 235 /-</u>	2023286007	2023201059	<u>C07K 16 /-</u>
	<u>C01C 1 /-</u>	2019250770			

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2018218345	<u>C09J 175 /-</u>	2023200794		<u>C22B 59 /-</u>	<u>D01F 9 /-</u>
2018228435			<u>C12P 19 /-</u>		
2018229724	2019319596	<u>C12N 1 /-</u>	2019321683	2019250770	2021242712
2018244224					
2018253918	<u>C09K 23 /-</u>	2017415655		<u>C22C 21 /-</u>	<u>D05C 11 /-</u>
2018333966		2018329232	<u>C12P 21 /-</u>		
2018382527	2018422283	2019260101		2024257751	2019340220
2018388791	2018422284	2019297403	2018228435		
2019212638		2021239868	2019330487	<u>C22C 33 /-</u>	<u>D06B 11 /-</u>
2020222749	<u>C09K 8 /-</u>	2021261918			
2021285226		2025201126	<u>C12P 7 /-</u>	2021418930	2019340220
2021290252	2019457404				
2022204601	2019477004	<u>C12N 11 /-</u>	2017415655	<u>C22C 37 /-</u>	<u>D06F 58 /-</u>
2022206732			2018329232		
2022290831	<u>C10B 47 /-</u>	2022355952	2023200794	2021418930	2019213457
2023229501	2020231195	<u>C12N 15 /-</u>	<u>C12Q 1 /-</u>	<u>C22C 38 /-</u>	<u>D06P 5 /-</u>
<u>C07K 17 /-</u>	<u>C10B 51 /-</u>	2018228435	2018308098	2021400481	2019340220
		2018238422	2018372906		
2019330487	2020231195	2018329232	2019261218	<u>C22F 1 /-</u>	<u>D21H 11 /-</u>
<u>C07K 19 /-</u>	<u>C10B 53 /-</u>	2018335410	2019284211		
		2018351481	2019321683	2024257751	2019387449
2018228435	2020231195	2018365677	2019330487	<u>C23C 14 /-</u>	<u>E01B 1 /-</u>
2019344871		2018368610	2019412494		
2021285226	<u>C10B 7 /-</u>	2018400378	2021253407	2020211895	2019336941
<u>C07K 7 /-</u>	2020231195	2019275464	2021321531		
		2019330487	2022201026	<u>C23G 5 /-</u>	<u>E01B 29 /-</u>
2019330487	<u>C10G 1 /-</u>	2019344871	2022204654		
2019469641		2020346880	2022224861	2022246645	2019353974
<u>C08B 3 /-</u>	2020231195	2020455671	2022246398		
		2021239868	2023202663	<u>C25B 1 /-</u>	<u>E01B 3 /-</u>
2019343086	<u>C10G 2 /-</u>	2021285226	2023203187		
		2021286555	2023229501	2021379496	2019336941
<u>C08G 18 /-</u>	2022271852	2022204601	2023241355	2022230462	
		2022204654		2022271852	<u>E01B 31 /-</u>
<u>C08G 59 /-</u>	<u>C10J 3 /-</u>	2023200828	<u>C12R 1 /-</u>		
		2023208125		<u>C25B 11 /-</u>	2019353974
2019319596	2020297273		2018368610		
<u>C08G 59 /-</u>	2022271852	<u>C12N 3 /-</u>	2019260101	2021379496	<u>E01B 7 /-</u>
			2025201126		
2019353702	<u>C10K 1 /-</u>	2017415655	<u>C21D 8 /-</u>	<u>C25B 15 /-</u>	2019336941
<u>C08K 5 /-</u>	2020297273				
	2022271852	<u>C12N 5 /-</u>	2021400481	2022271852	<u>E01F 13 /-</u>
2018422283		2018228435	<u>C21D 9 /-</u>	<u>C25B 9 /-</u>	2018201161
2018422284	<u>C10L 1 /-</u>	2018283041			
2019365826		2018303686	2019353974	2021379496	<u>E02F 9 /-</u>
	2020231195	2018372906	2021400481	2022230462	2019201334
<u>C08L 33 /-</u>	<u>C11D 1 /-</u>	2018388997	<u>C22B 15 /-</u>	<u>C25C 1 /-</u>	<u>E03C 1 /-</u>
		2019330487			
2019283719		2020455671	2025200376	2023446734	2023200335
<u>C08L 83 /-</u>	2018422283	2022201847	<u>C22B 23 /-</u>	<u>C40B 30 /-</u>	<u>E04B 1 /-</u>
	2018422284	2022204601			
2023204358	2022246645		2023446734	2019330487	2019216885
<u>C08L 95 /-</u>	<u>C11D 17 /-</u>	2018352447	<u>C22B 26 /-</u>	<u>C40B 40 /-</u>	2020433325
		2021261933			2024200322
2019365826	2022246645	<u>C12N 9 /-</u>	2023446734	2019330487	<u>E04B 9 /-</u>
<u>C09D 11 /-</u>	<u>C11D 3 /-</u>				
		2018329232	<u>C22B 3 /-</u>	<u>C40B 50 /-</u>	2019216885
2022463942	2018422283	2018368610			
<u>C09D 163 /-</u>	2019339732	2019275464	2019250770	2019330487	<u>E04C 2 /-</u>
	2022246645	2019321683	2023223959		
2019353702		2019339732	2023446734	<u>D01B 1 /-</u>	2022331993
<u>C09D 175 /-</u>	<u>C12M 1 /-</u>	2020346880	2025200376	2019348041	<u>E04D 1 /-</u>
		2021286555			
2019319596	2022355952	2022211959	<u>C22B 47 /-</u>	<u>D01F 2 /-</u>	2020387552
	2023200794				
	<u>C12M 3 /-</u>	<u>C12P 17 /-</u>	2023223959	2019343086	<u>E04D 13 /-</u>
			2023446734		
		2018329232			

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<u>E04F 10 /-</u>	2023201654	2022241519	2022333979	2024201324	2020371626
2024200322	<u>E06B 9 /-</u>	<u>E21D 23 /-</u>	<u>F16H 55 /-</u>	<u>F24F 7 /-</u>	<u>G01B 7 /-</u>
<u>E04F 11 /-</u>	2019204071	2020230760	2020208723	2024201324	2021439678
2019233847	2024203094	2022241519	<u>F16H 57 /-</u>	<u>F24S 20 /-</u>	<u>G01C 13 /-</u>
<u>E04G 21 /-</u>	<u>E21B 15 /-</u>	2020230760	2020208723	2019345276	2024202589
2020433325	2019477990	2022241519	<u>F16H 7 /-</u>	<u>F24S 50 /-</u>	<u>G01C 21 /-</u>
<u>E04H 15 /-</u>	<u>E21B 17 /-</u>	<u>E21F 17 /-</u>	2020208723	2023266286	2021263652
2024200322	2020336037	2023407206	<u>F16J 15 /-</u>	<u>F24S 90 /-</u>	2022348883
<u>E04H 17 /-</u>	<u>E21B 19 /-</u>	<u>E21F 5 /-</u>	2019237534	2019345276	<u>G01C 9 /-</u>
2018201161	2020201901	2022241519	2019356507	<u>F25C 1 /-</u>	2020294852
2019233847	2024201614	<u>F01K 25 /-</u>	2024200212	2023204379	<u>G01F 1 /-</u>
2020202922	<u>E21B 21 /-</u>	2019323828	<u>F16K 31 /-</u>	<u>F25C 5 /-</u>	2024200073
<u>E04H 4 /-</u>	2019477004	<u>F01K 3 /-</u>	2019267319	2023204379	<u>G01G 19 /-</u>
2020200998	2019477990	2019323828	<u>F16K 41 /-</u>	<u>F25D 17 /-</u>	2020204416
2023200335	<u>E21B 23 /-</u>	<u>F01K 7 /-</u>	2019237534	2019294221	<u>G01G 21 /-</u>
<u>E05B 15 /-</u>	2020230561	2019323828	<u>F16L 21 /-</u>	<u>F25D 23 /-</u>	2020204416
2022289158	2022232362	<u>F01K 9 /-</u>	2023200539	<u>F25D 25 /-</u>	<u>G01H 9 /-</u>
<u>E05B 19 /-</u>	<u>E21B 25 /-</u>	2019323828	<u>F16L 29 /-</u>	2023204379	2022373462
2022289158	2023201676	<u>F01N 1 /-</u>	2023200539	2022279548	<u>G01K 3 /-</u>
<u>E05B 27 /-</u>	<u>E21B 33 /-</u>	2022452744	<u>F16L 37 /-</u>	<u>F25D 29 /-</u>	2023201200
2022289158	2019457404	2022452744	2023200539	2019294221	<u>G01K 7 /-</u>
<u>E05B 47 /-</u>	<u>E21B 34 /-</u>	<u>F01N 5 /-</u>	<u>F16L 39 /-</u>	<u>F26B 25 /-</u>	2023226644
2022289158	2022232362	2022452744	2023200539	2020223856	<u>G01L 3 /-</u>
<u>E05B 55 /-</u>	<u>E21B 41 /-</u>	<u>F01N 9 /-</u>	<u>F16L 5 /-</u>	<u>F28D 21 /-</u>	2023208149
2019210483	2020336037	2022452744	2019352502	2020231195	<u>G01M 17 /-</u>
<u>E05B 63 /-</u>	<u>E21B 43 /-</u>	<u>F02C 9 /-</u>	<u>F16L 55 /-</u>	<u>F28D 7 /-</u>	2022320208
2019210483	2019477004	2023241294	2023200539	2021426343	<u>G01M 3 /-</u>
<u>E05B 65 /-</u>	2020336037	<u>F03D 9 /-</u>	<u>F16L 9 /-</u>	<u>F28F 1 /-</u>	2019356507
2019210483	2022232362	2019323828	2023241332	2020231195	2021299217
<u>E05B 9 /-</u>	<u>E21B 44 /-</u>	<u>F04D 13 /-</u>	<u>F21S 4 /-</u>	2020231195	<u>G01N 1 /-</u>
2022289158	2019230099	2020204394	2024202453	<u>F28F 5 /-</u>	2019357273
<u>E05C 1 /-</u>	2020253203	<u>F04D 29 /-</u>	<u>F21V 23 /-</u>	2020231195	2023204231
2022289158	2024201614	2020245407	2024202453	2021426343	2023214231
<u>E05C 19 /-</u>	<u>E21B 7 /-</u>	<u>F16D 55 /-</u>	<u>F21Y 115 /-</u>	<u>F28F 9 /-</u>	<u>G01N 15 /-</u>
2019210483	2019477990	2023282199	2024202453	2021426343	2019373857
<u>E05C 9 /-</u>	2023201676	<u>F16D 65 /-</u>	2024202453	<u>F41H 5 /-</u>	<u>G01N 21 /-</u>
2022289158	2024201614	<u>E21C 27 /-</u>	<u>F24C 3 /-</u>	2019341417	2018308098
2019210483	2020230760	2023282199	2022259414	<u>G01B 1 /-</u>	2019427788
<u>E06B 1 /-</u>	<u>E21C 35 /-</u>	<u>F16F 1 /-</u>	2023258983	2019356507	<u>G01N 33 /-</u>
2023201654					2018332326

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2018364763	2020230046	<u>G06K 19 /-</u>	<u>G06V 20 /-</u>	<u>G16H 40 /-</u>	2023282190
2018378971	2022223541				
2018388791		2020227153	2022297244	2019269706	<u>H01R 4 /-</u>
2019357273	<u>G02C 7 /-</u>	2023202621		2020210566	
2023204113			<u>G06V 30 /-</u>	2020254583	2021417404
2023241355	2019314262	<u>G06N 20 /-</u>	2021263652	2023200355	2023235438
	2021343267				
<u>G01P 13 /-</u>	2022318294	2019337091	<u>G06V 40 /-</u>	<u>G16H 50 /-</u>	<u>H02G 3 /-</u>
2019356507	<u>G02C 9 /-</u>	<u>G06N 3 /-</u>	2023204300	2019321635	2019352502
<u>G01R 19 /-</u>	2022318294	2022379488	<u>G07F 11 /-</u>	<u>G21F 5 /-</u>	<u>H02J 1 /-</u>
		2023248112			
2019236623	<u>G03B 15 /-</u>	<u>G06N 5 /-</u>	2019338178	2019269706	2023248060
			2019371784	<u>G21F 9 /-</u>	<u>H02J 11 /-</u>
<u>G01R 31 /-</u>	2023202593	2019230099	2023201273		
2019236623	<u>G03B 17 /-</u>	<u>G06Q 10 /-</u>	<u>G07F 17 /-</u>	2023202067	2020200604
2023235438					
	2023202593	2021299217	2020321436	<u>G21H 1 /-</u>	<u>H02J 3 /-</u>
<u>G01R 33 /-</u>	<u>G05B 1 /-</u>				
				2022408205	2019363757
2019294550	2023211572	<u>G06Q 20 /-</u>	<u>G07F 5 /-</u>	<u>H01B 17 /-</u>	2023248060
<u>G01S 13 /-</u>	<u>G05B 23 /-</u>	2020227153	2020202751	<u>H01B 17 /-</u>	<u>H02J 9 /-</u>
2021439678	2023211572	<u>G06Q 30 /-</u>	<u>G07F 7 /-</u>	2022434661	2020342915
2022369095					
		2023201273	2019371784	<u>H01B 7 /-</u>	<u>H02K 1 /-</u>
<u>G01S 15 /-</u>	<u>G05D 1 /-</u>	2023272076	2020202751	2022223541	
					2023203984
2024202589	2018425457	<u>G06Q 40 /-</u>	<u>G07F 9 /-</u>	<u>H01H 13 /-</u>	2023244967
<u>G01S 19 /-</u>	<u>G05D 21 /-</u>	2023201786	2019371784	2022434661	<u>H02K 16 /-</u>
2021439678	2020262398	<u>G06T 1 /-</u>	<u>G08B 21 /-</u>	<u>H01H 21 /-</u>	2020342915
2023304981					
	<u>G05D 23 /-</u>	2020226982	2021406181	2020204320	<u>H02K 3 /-</u>
<u>G01S 7 /-</u>			2023407206		
	2023201200	<u>G06T 13 /-</u>		<u>H01H 33 /-</u>	2023244967
2020268718					
2022369095	<u>G06E 1 /-</u>	2024200460	<u>G08B 5 /-</u>	2022434661	<u>H02K 44 /-</u>
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	2020254687	<u>G06T 15 /-</u>	2023407206	<u>H01H 71 /-</u>	2020204394
<u>G01V 1 /-</u>	<u>G06F 1 /-</u>	2022394967	<u>G09F 3 /-</u>		
				2019236623	<u>H02K 51 /-</u>
2020217456	2024201107	<u>G06T 17 /-</u>	2021432549		
2022373462				<u>H01M 10 /-</u>	2020342915
<u>G01V 3 /-</u>	<u>G06F 16 /-</u>	2020294195	<u>G09G 5 /-</u>		
		2020294199		2019432917	<u>H02M 1 /-</u>
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	2023274056			2023223959	
<u>G02B 1 /-</u>	<u>G06F 21 /-</u>	<u>G06T 19 /-</u>	<u>G10H 1 /-</u>		
				<u>H01M 4 /-</u>	<u>H02M 3 /-</u>
2022318294	2019362088	2019379823	2023272076	2023285709	2023248060
	2020227153	<u>G06T 3 /-</u>			
<u>G02B 23 /-</u>	2023204300		<u>G10K 11 /-</u>	<u>H01M 50 /-</u>	<u>H02M 7 /-</u>
		2020371626			
2020298122	<u>G06F 3 /-</u>		<u>G10L 19 /-</u>	2022256560	2023248060
		<u>G06T 5 /-</u>			
<u>G02B 26 /-</u>	2020321436		2024204455	<u>H01Q 1 /-</u>	<u>H02P 9 /-</u>
	2023200355	2020371626		2022378020	2023248060
2020298122	2024201107	<u>G06T 7 /-</u>	<u>G10L 21 /-</u>		
				<u>H01R 11 /-</u>	<u>H02S 20 /-</u>
<u>G02B 27 /-</u>	<u>G06F 8 /-</u>	2020248416	2024204455		
		2022260122		2023235438	2020387552
2020298122	2019418585	<u>G06V 10 /-</u>	<u>G16B 30 /-</u>	<u>H01R 12 /-</u>	2023266286
<u>G02B 3 /-</u>	<u>G06F 9 /-</u>	2021263652	2019330487	2021417404	<u>H03G 5 /-</u>
		2023204300			2022398236
2022318294	2019418585		<u>G16H 20 /-</u>	<u>H01R 13 /-</u>	
	2022293984				
<u>G02B 6 /-</u>	2023274056		2019269706		<u>H03K 17 /-</u>
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2019401560	2020352455	2019401560
	2023202593	
<u>H04B 10 /-</u>	<u>H04N 7 /-</u>	<u>H04W 8 /-</u>
2023263520	2020226982	2019401560
		2022355896
<u>H04B 3 /-</u>	<u>H04R 3 /-</u>	<u>H04W 80 /-</u>
2019380358	2022398236	2019368625
<u>H04B 5 /-</u>	<u>H04R 5 /-</u>	<u>H05B 3 /-</u>
2019401560	2020267597	2021417404
	2022258764	
<u>H04B 7 /-</u>	<u>H04S 7 /-</u>	<u>H05K 1 /-</u>
2022225377	2020267597	2024202453
2022245713	2022258764	
2022371316		<u>H05K 5 /-</u>
2023214305	<u>H04W 12 /-</u>	2023201200
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2020207206	2020227153	<u>H05K 7 /-</u>
2023201968		2022378020
<u>H04L 12 /-</u>	<u>H04W 16 /-</u>	<u>H10F 10 /-</u>
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2021478370	<u>H04W 36 /-</u>	<u>H10F 71 /-</u>
<u>H04L 5 /-</u>	2019368625	2021420432
2019460763		2024204652
2020207206	<u>H04W 4 /-</u>	<u>H10F 77 /-</u>
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2019368625	2022334070	
	2023248051	<u>H10N 30 /-</u>
<u>H04L 9 /-</u>	2023407206	2019348445
2019342301	<u>H04W 48 /-</u>	<u>H10N 60 /-</u>
2019362088	2022371316	2020211895
2020227153		
2023274956	<u>H04W 52 /-</u>	
<u>H04M 11 /-</u>	2020208515	
2023248051	2022336788	
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Certified Innovation Patents**Name Index**

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

(71) NewSouth Innovations Pty Limited
(11) AU-B-2021106597
(21) 2021106597 (22) 23.08.2021
(54) A process for converting flexible printed
circuit boards to useful materials
(51) Int. Cl.
H01G 11/34 (2013.01)
H05K 1/03 (2006.01)
(31) 2020904129 (32) 11.11.20 (33) AU
(45) 03.04.2025
(72) Sahajwalla, Veena; Hossain, Rumana
(74) MINTER ELLISON

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Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2018256617 **Britax Childcare Pty Ltd** (Dorel Australia Pty Ltd)
- 2018278936 **Britax Romer Kindersicherheit GmbH** (Dorel Australia Pty Ltd)
- 2022287680 **Trent Bridge (VIC) Engineering Pty Ltd** (UON Pty Ltd)
- 2024212956 **HANNA, J.N.** (MAGTAME TECHNOLOGY CO., LIMITED)

Opposition Withdrawn

- 2018264745 **Barenbrug New Zealand Limited** (RAGT 2n)
- 2018328052 **Pharmacosmos Holding A/s** (Wrays Solutions Pty Ltd)

Opposition Dismissed

- 2022335931 **GLOBAL MET TECH PTY LTD** (Metso USA Inc.)

Patents Granted

Standard Patents

2017279731	2017357931	2017359813	2017362222
2017379900	2018206485	2018224235	2018240117
2018243383	2018250186	2018250460	2018253526
2018253962	2018256237	2018256436	2018261332
2018270407	2018272839	2018274849	2018298437
2018308773	2018316551	2018325290	2018329159
2018331383	2018346427	2018349244	2018355343
2018358840	2018377850	2018380956	2018383664
2018385901	2018387428	2018388389	2018390004
2018390171	2018390988	2018392002	2018424693
2018434969	2018441765	2018448115	2019201995
2019202768	2019202975	2019203808	2019208045
2019210697	2019211319	2019211398	2019212719
2019213712	2019214966	2019218711	2019218893
2019219293	2019219588	2019221188	2019221199
2019221535	2019224914	2019231764	2019232011
2019236237	2019236289	2019237194	2019237232
2019239073	2019240764	2019242894	2019243464
2019243975	2019247388	2019247406	2019254043
2019254690	2019255774	2019256693	2019256761
2019258601	2019261616	2019261675	2019261727
2019261983	2019262195	2019266372	2019268319
2019268508	2019269203	2019271198	2019274402
2019274812	2019276640	2019277587	2019278953
2019283802	2019289201	2019290226	2019293380
2019298962	2019300069	2019301858	2019306743
2019307935	2019308311	2019310003	2019313350
2019314263	2019317796	2019320773	2019322077
2019322389	2019326933	2019330229	2019334434
2019337623	2019339322	2019340588	2019345058
2019345297	2019349934	2019350393	2019351925
2019352859	2019353186	2019355979	2019357793
2019359204	2019361733	2019364157	2019370731
2019373567	2019375992	2019376144	2019376476
2019376668	2019377234	2019381629	2019383286
2019383311	2019383570	2019384150	2019384691
2019386018	2019387215	2019388851	2019390408
2019391808	2019392058	2019393894	2019393953
2019397586	2019398339	2019398451	2019398710

Patents Granted

Standard Patents

2019402081	2019406059	2019406998	2019407218
2019409710	2019410227	2019418102	2019420838
2019429551	2020200503	2020201363	2020203677
2020204779	2020207325	2020207591	2020215741
2020218626	2020220394	2020221287	2020222239
2020228799	2020254661	2020260120	2020266419
2020268928	2020278464	2020289855	2020291124
2020335076	2020336969	2020355614	2020359008
2020361545	2020363214	2020386053	2020443710
2020465021	2020473676	2020482776	2021202343
2021219556	2021221724	2021232802	2021232868
2021266856	2021267580	2021280913	2021286438
2021287536	2021299350	2021301804	2021305238
2021310358	2021323912	2021323970	2021327911
2021340899	2021341221	2021348066	2021349029
2021349204	2021353224	2021362932	2021364565
2021364566	2021365764	2021365765	2021366578
2021368436	2021373306	2021382505	2021388965
2021394536	2021398436	2021400778	2021405238
2021417412	2021432887	2021454491	2022200929
2022201205	2022202173	2022202820	2022202844
2022203194	2022205484	2022208884	2022209356
2022211352	2022211791	2022213483	2022214185
2022214915	2022218668	2022221515	2022223312
2022224829	2022224832	2022230670	2022231788
2022235241	2022235590	2022237154	2022237559
2022241470	2022241497	2022241620	2022241974
2022242757	2022242851	2022246399	2022250941
2022250961	2022252784	2022256059	2022256164
2022256167	2022257127	2022259854	2022261135
2022263465	2022263539	2022263596	2022263951
2022265695	2022266129	2022271366	2022271494
2022273204	2022276271	2022279396	2022280586
2022283707	2022283720	2022286823	2022287549
2022287638	2022294335	2022297925	2022298913
2022303197	2022304637	2022332117	2022337841
2022349295	2022349296	2022358643	2022401404
2022417378	2022439360	2022440525	2022447723
2023200162	2023200177	2023200315	2023200822
2023200887	2023200975	2023201092	2023201182
2023201445	2023201715	2023202238	2023202341
2023202375	2023202435	2023202629	2023203003
2023203214	2023203943	2023204083	2023204126
2023204598	2023214211	2023214365	2023215235
2023219866	2023226632	2023226633	2023233095
2023241367	2023246473	2023247265	2023263558
2023266209	2023270230	2023309624	2024202352
2024204409	2024205728	2024216518	2024219451
2024219554			

Offer to Surrender

It is hereby notified that **Zoetis Services LLC 10 Sylvan Way , Parsippany New Jersey 07054** , the Patentee of Patent 2019200943 dated 25.02.2021 for an invention titled ' Vaccine against Bovine Viral Diarrhea Virus' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Assignments Registered

2014253864 Maruho Co., Ltd. The patent has been assigned to **Clauson Creative Engineering, Inc.**

2016231137 Composite Production Technology B.V. The patent has been assigned to **MC Participaties B.V.**

2017237187 Biological Dynamics, Inc. The patent has been assigned to **Xzom, Inc.**

Assignments Registered

- 2018211923 Evermore United S.A.; Meller, Moshe; Meller, Eran
The patent has been assigned to **Evermore United S.A.**
- 2018345911 Power Distribution, Inc. The patent has been assigned to **Eaton Intelligent Power Limited**
- 2018388641 Biological Dynamics, Inc. The patent has been assigned to **Xzom, Inc.**
- 2019200690 Maruho Co., Ltd. The patent has been assigned to **Clauson Creative Engineering, Inc.**
- 2020351793 Custom Biogenic Systems, Inc. The patent has been assigned to **Arctic Solutions, Inc.**
- 2020419591 Maruho Co., Ltd. The patent has been assigned to **Clauson Creative Engineering, Inc.**
- 2021101289 SmartComm Electronics Pte Ltd The patent has been assigned to **NETTBOX PTE. LTD.**
- 2023202006 Volavola Vidal, Ethan; Chernis, Ella The patent has been assigned to **Micromole Inc.**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

- 2020343366 Beyeler, P.G. (G-NIUS HOLDING & INVESTMENT SA)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

- 2015223068 **Achillion Pharmaceuticals, Inc.**
The earliest first regulatory approval date provided by the patentee 25 Nov 2024
For the goods VOYDEYA danicopan

- 2020260434 **Achillion Pharmaceuticals, Inc.**
The earliest first regulatory approval date provided by the patentee 25 Nov 2024
For the goods VOYDEYA danicopan

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

- 2015223068 **Achillion Pharmaceuticals, Inc.**
The earliest first regulatory approval date provided by the patentee 25 Nov 2024
For the goods VOYDEYA danicopan
Address for service : WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

- 2020260434 **Achillion Pharmaceuticals, Inc.**
The earliest first regulatory approval date provided by the patentee 25 Nov 2024
For the goods VOYDEYA danicopan
Address for service : WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

Corrigenda

In Vol 59 , No 13 , Page(s) 1757 under the heading **Amendments - Application for Amendments** Under the name Amgen Inc., Patent No. 2020260443 correct the date of the statements filed to read 11 Feb 2025 and 11 Mar 2025

Specifications Republished

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

- 2018206560 **Research Institute at Nationwide Children's Hospital**
- 2019363031 **Huawei Technologies Co., Ltd.**
- 2020464643 **ICARUS MEDICAL, LLC**
- 2020470364 **HUAWEI TECHNOLOGIES CO., LTD.**
- 2020478805 **BIND-X GMBH**
- 2021328515 **GOTTHELF, P.; WAMSLEY, B.L.**
- 2021335184 **ANI TECHNOLOGIES PRIVATE LIMITED**
- 2021336355 **LG ELECTRONICS INC.**
- 2021337227 **DEPUY SYNTHES PRODUCTS, INC.**
- 2021338393 **SHANDONG SIMCERE BIOPHARMACEUTICAL CO., LTD.**
- 2021339872 **EVONIK OPERATIONS GMBH**
- 2021340933 **CITIZEN WATCH CO., LTD.**
- 2021342819 **Echo ID Ltd**
- 2021346840 **PHILIP MORRIS PRODUCTS S.A.**
- 2021350406 **BAXTER INTERNATIONAL INC.; BAXTER HEALTH-CARE SA**
- 2021351207 **EMOTIONAL PERCEPTION AI LIMITED**
- 2021352111 **IMMATICS BIOTECHNOLOGIES GMBH**
- 2021356166 **QBD (QS-IP) LIMITED; QUOTIENT SUISSE SA**
- 2021356282 **JANSSEN BIOTECH, INC.**
- 2021356404 **CCTEG BEIJING TIANMA INTELLIGENT CONTROL TECHNOLOGY CO., LTD.; BEIJING CCRI-TIANMA AUTOMATION TECHNOLOGY CO., LTD.**
- 2021357046 **SILICON VALLEY INNOVATIONS, INC.**
- 2021357377 **GENKORE INC.**
- 2021358748 **CAREFUSION 2200, INC.**
- 2021358777 **TRANSLATE BIO, INC.**
- 2021359562 **SHANGHAI MIRACOGEN INC.; KEYMED BIOSCIENCES CO., LTD**
- 2021361071 **EPIRIUM BIO INC.; MYOFORTE THERAPEUTICS, INC.**
- 2021361336 **EXAMIN DIAGNOSTICS PTY LTD; HICKEY, C.**
- 2021362481 **EXXONMOBIL TECHNOLOGY AND ENGINEERING COMPANY**
- 2021363616 **EVOTEC INTERNATIONAL GMBH**
- 2021365923 **TRIPOD DESIGN CO., LTD.**
- 2021366619 **GEOLITH**
- 2021368555 **CAREFUSION 303, INC.**
- 2021368562 **LONE GULL HOLDINGS, LTD.**
- 2021369859 **UNIVERSITY HEALTH NETWORK**
- 2021370924 **INTERNATIONAL BUSINESS MACHINES CORPORATION**
- 2021372374 **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**
- 2021372759 **Eluminex Biosciences Limited**
- 2021373897 **PDC MACHINES INC.**
- 2021374973 **WILDFIRE SHIELD**
- 2021375399 **ARTEC EUROPE S.A R.L.**
- 2021377195 **THE UNIVERSITY OF QUEENSLAND**
- 2021378089 **CAF POWER & AUTOMATION, S.L.U.**
- 2021378824 **AUSTRALIAN DROID & ROBOT PTY LTD**
- 2021380840 **Safeguard, LLC**
- 2021380963 **VIFOR (INTERNATIONAL) AG; ETH ZÜRICH**
- 2021381331 **INARI MEDICAL, INC.**
- 2021381450 **SENTI BIOSCIENCES, INC.**
- 2021384650 **CB21 Pharma, s.r.o.**
- 2021386360 **COLGATE-PALMOLIVE COMPANY**
- 2021386512 **FREEFLOW TECHNOLOGY LIMITED**

Specifications Republished

2021387802 NEXOGEN, INC.
2021387996 PIZZY PRODUCTS, LLC
2021389070 RAWLINSON DAVIS, G.; BALDESSARI, J.
2021390130 MICROBIO (SHANGHAI) CO. LTD.; ONENESS BI-
OTECH CO. LTD.
2021390802 HRG WELL SOLUTIONS LIMITED
2021391313 EZ-FLO INJECTION SYSTEMS, INC.
2021393772 EW NUTRITION GMBH
2021393980 SYMRISE AG
2021393987 BAYER AKTIENGESELLSCHAFT
2021399066 INTERNATIONAL BUSINESS MACHINES CORPORA-
TION
2021400063 Imperial College Innovations Limited
2021401126 AURIGEN MEDICAL LIMITED
2021401561 BECTON, DICKINSON AND COMPANY
2021401945 GLOBAL LIFE SCIENCES SOLUTIONS USA LLC;
KITE PHARMA, INC.
2021402993 STEUBEN FOODS, INC.
2021403848 NOVASTEP
2021406120 ACERGY FRANCE SAS
2021407138 SHANGHAI SHENGDI PHARMACEUTICAL CO.,
LTD.; SHANGHAI SENHUI MEDICINE CO., LTD.; JI-
ANGSU HENGRUI PHARMACEUTICALS CO., LTD.
2021410709 AMGEN INC.
2021412979 MONSANTO TECHNOLOGY LLC
2021415104 REC SOLAR PTE. LTD.
2021416234 METSO OUTOTEC FINLAND OY
2021427204 RAYTHEON COMPANY
2022205962 PROTARYX MEDICAL INC.
2022207745 ZODIAC POOL CARE EUROPE
2022208045 THE BOARD OF TRUSTEES OF THE LELAND STAN-
FORD JUNIOR UNIVERSITY
2022239291 RAYTHEON BBN TECHNOLOGIES, CORP.;
COLUMBIA UNIVERSITY
2022283793 LOAM BIO PTY LTD
2022315631 Novelis Koblenz GmbH