



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

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

<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)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
<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 -

Official Notice

Olympic Insignia Protection Act 1987

NOTICE OF END OF PROTECTION PERIOD OF OLYMPIC DESIGNS

Notice is hereby given pursuant to sub-section 11(8) of the Olympic Insignia Protection Act 1987, of the following registrations held by the Australian Olympic Committee Incorporated.

REGISTRATION NO: OD010
Registration: 27 September 1989
Date of end of registration: 27 September 2025



AUSTRALIAN OFFICIAL JOURNAL OF PATENTS 15 January 2026

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

CSIRO v Tianqi Lithium Kwinana Pty Ltd [2025] APO 42

Patent Application: 2018406693

Title: A Process For Extracting Values From Lithium Slag

Patent Applicant: Tianqi Lithium Kwinana Pty Ltd

Requestor: Commonwealth Scientific and Industrial Research Organisation

Delegate: Felix White

Decision Date: 19 December 2025

Hearing Date: 19 November 2025, by videoconference

Catchwords: **PATENTS** – s36 – request for declaration on eligibility – determination of the inventive concept – determination of conception of different elements of the inventive concept – communication of part of inventive concept – scenario of s36(1)(c)(ii) enlivened – requestor added as eligible person

Representation: Counsel for the applicant: David Larish
Patent attorney for the applicant: Wrays
Counsel for the requestor: Marcus Fleming
Patent attorney for the requestors: Phillips Ormond Fitzpatrick

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 30 Dec 2025 .

<p>(71) Abd, B. (21) 2025906833 (22) 28.12.2025 (54) An Apparatus for Preventing Tangling of Hooked Load Restraint Nets</p>	<p>ically Unclonable Chatter Pattern, Ternary Ribbon Compute Mesh, and KappaSHA256 Light-Hash Grid</p> <p>Alimak Group Australia Pty Ltd see The Trustee for Captain & Co (21) 2025906576</p>	<p>(71) Armstrong, E. (21) 2025906560 (22) 18.12.2025 (54) Reusable Coffee Cup Sleeve That Can Also Be Worn As A Wristband</p>
<p>(71) Adams, R. (21) 2025906557 (22) 18.12.2025 (54) Waterproof Case for Personal Locator Beacon</p>	<p>(71) Animal Ethics Pty Ltd (21) 2025906868 (22) 31.12.2025 (54) Sterile Stable Pharmaceutical Composition</p>	<p>(71) Ashley, G. (21) 2026900027 (22) 02.01.2026 (54) A multi-component electromagnetic composite system comprising: (1) Joule Yarn; (2) Ferrous Yarn; (3) rapid shelter construction via electrostatic dust accretion and Joule heating sintering (RAW); (4) transparent spherical modules with integrated electronics (Joule Spheres); (5) electrostatic handling gloves (Tech-Plaid); and (6) illuminated textile systems. SMART yarn equates magnetic micro-rebar which can be sintered within regolith a&or shaped/re-shaped magnetically. Applications span Mars habitats, disaster relief, robotics vision, oceanic monitoring, geotextiles, audiophile lab/observatory.</p>
<p>(71) AEM Cores Pty Ltd (21) 2025906519 (22) 17.12.2025 (54) APPARATUS FOR ASSEMBLING A TRANSFORMER CORE</p>	<p>(71) AquaPlasma Technologies Group Pty Ltd (21) 2025906786 (22) 24.12.2025 (54) Plasma based enhanced mineral recovery method and apparatus</p>	<p>(71) Ashley, G. (21) 2026900028 (22) 02.01.2026 (54) Tunable polydisperse bimodal composite material platform comprising nanocellulose aerogel + natural fibre matrix & box-baffle structure, manufactured via cryo-drying. Compositional tuning: single base material 15+ applications inc.: (1) Mars Glass: habitats; dual Faraday approach; (2) building insulation; (3) EV battery thermal MGT; (4) cryogenics; (5) spacesuits; ; (6) Mars regolith accretion walls; (7) advanced wound healing; (8) tissue regeneration scaffolds; (9) medical devices; (10) hydroponics; (11) aquaculture; (12) geotextiles; (13) acoustic insulation; (14) cushions; (15) disaster</p>
<p>(71) AEM Cores Pty Ltd (21) 2025906520 (22) 17.12.2025 (54) APPARATUS FOR PRODUCING LAMINATIONS FOR A LAMINATED CORE FOR A TRANSFORMER</p>	<p>(71) Arakel, A.; Pact Renewables Pty Ltd (21) 2025906685 (22) 20.12.2025 (54) Method for Recovery of Sulphate of Potash and Value-Added Products from Tuffaceous Volcanic Rocks and Mining Waste</p>	<p>(71) Arakel, A.; Pact Renewables Pty Ltd (21) 2025906828 (22) 28.12.2025 (54) Methods and materials for carbon dioxide removal from air and points sources and solid-state terrestrial storage</p>
<p>(71) AETHRO IP Trust (21) 2026900073 (22) 06.01.2026 (54) Buoyant Air-Sea Infrastructure System with Expandable Line Geometry, Detached Stabilisation, Geometric Routing, and Modular Movement</p>	<p>(71) ARCACTIVE LIMITED (21) 2025906752 (22) 23.12.2025 (54) LEAD ACID BATTERY BALANCE SYSTEM</p>	<p>(71) Aria Research Pty Ltd (21) 2025906723 (22) 22.12.2025 (54) METHOD AND SYSTEM OF PROVIDING TOPOLOGICAL AUDIO FEEDBACK TO A USER ABOUT AN ENVIRONMENT</p>
<p>(71) AgBiTech Pty Ltd; EcoKimiko IPM Pty Ltd (21) 2025906708 (22) 22.12.2025 (54) Insect attractants and uses thereof</p>	<p>(71) Aim Site Hire Pty Ltd (21) 2025906689 (22) 20.12.2025 (54) Temporary Fencing System</p>	
<p>(71) AI Neural Core xAI, A. (21) 2026900008 (22) 01.01.2026 (54) Copyright 2025 xAI. All rights reserved. KappaOpticBatterySystem with Phys-</p>		

Provisional Applications Filed - Name Index cont'd

(71) ASSA ABLOY Australia Pty Limited
(21) 2025906743 (22) 23.12.2025
(54) MORTICE LOCK ASSEMBLY WITH AN ELECTROMECHANICAL CONTROLLER

(71) ASSA ABLOY Australia Pty Limited
(21) 2025906744 (22) 23.12.2025
(54) MICROSWITCH ACTUATOR FOR USE WITH A LOCK ASSEMBLY

(71) AttractLign Holdings Pty Ltd
(21) 2026900023 (22) 02.01.2026
(54) Apparatus for Correcting Orthodontic Malocclusions

(71) Australian Hearing Services
(21) 2025906759 (22) 23.12.2025
(54) COMPUTATIONAL METHODS AND SYSTEMS FOR AUTOMATED CONVERSATIONAL TRAINING IN CLINICAL CONSULTATIONS

(71) Balakumar, S.S.
(21) 2026900031 (22) 03.01.2026
(54) Universal Automatic Magnetic Brake System for Prams

Banstola, A. see University of Otago
(21) 2025906638

Baska, M. see Baska, K.
(21) 2025906725

(71) Baska, K.; Baska, M.
(21) 2025906725 (22) 22.12.2025
(54) IMPROVEMENTS IN ENDOSCOPIC BITE BLOCKS

(71) BeeSTAR Technology Pty Ltd
(21) 2025906630 (22) 19.12.2025
(54) System and Method for Measuring Beehive Mass

(71) beggs, c.
(21) 2025906815 (22) 27.12.2025
(54) System and Method for Cryptographic Commitment#Based Assurance

(71) Bio Scientific Horticulture
(21) 2025906703 (22) 22.12.2025
(54) Integrated High-Peak-Power Pulsed System for Induced Isotope Transmutation and Non-Kinetic Defense

(71) BLACK, S.
(21) 2025906793 (22) 25.12.2025
(54) HER# VISUAL COHERENCE SYSTEM Dual-Layer Geometric and Water-Light

Visualization of Cross-Substrate Cognitive Alignment

(71) Blue Carbon Pty Ltd
(21) 2025906616 (22) 19.12.2025
(54) Autonomous Floating Desalination System with Integrated Wave-Powered Intake, Renewable Energy Power Supply, and Distributed Brine Dispersion

(71) Bos Fabrication Engineering Services Pty Ltd
(21) 2025906746 (22) 23.12.2025
(54) AN ASSEMBLY FOR SUPPORTING OBJECTS

(71) Boyendel Proprietary Limited
(21) 2025906731 (22) 22.12.2025
(54) HYBRID RENEWABLE ENERGY SYSTEM

(71) BPBL Holdings Pty Ltd
(21) 2025906674 (22) 19.12.2025
(54) Method and Apparatus for Opening Bivalve Molluscs

Bragg, C. see Bragg, J.
(21) 2025906530

(71) Bragg, J.; Bragg, C.
(21) 2025906530 (22) 17.12.2025
(54) Ventilated Self-Draining Storage Device for Household Articles

(71) Breathesafe Pty Ltd
(21) 2025906749 (22) 23.12.2025
(54) A FILTER ELEMENT AND A FILTER ASSEMBLY

(71) Breville Pty Limited
(21) 2025906629 (22) 19.12.2025
(54) Coffee machine

(71) Breville Pty Limited
(21) 2025906719 (22) 22.12.2025
(54) A Kitchen Appliance

(71) Breville USA, Inc.
(21) 2025906637 (22) 19.12.2025
(54) Method of multi-variable control of a kitchen device

(71) Brinetec Limited
(21) 2025906754 (22) 23.12.2025
(54) REFRIGERATING APPARATUS FOR PRODUCING ICE FROM BRINE

Brown, J. see Negron Ruiz, L.
(21) 2025906713

(71) Brown, J.
(21) 2026900084 (22) 06.01.2026
(54) Magnetically Assisted Rotating Apparatus

(71) BSmart Holdings Pty Ltd
(21) 2025906781 (22) 24.12.2025
(54) APPARATUS AND PROCESSES FOR PRODUCING NON-KILN DRIED MASONRY UNITS

(71) Buczak, R.
(21) 2025906648 (22) 19.12.2025
(54) A computer implemented system and method for privacy preserving real estate agent matching. The embedded widget captures only the suburb and property type, displaying three agents from an office level rotation queue. Users can refresh once to access three more agents, ensuring variety without infinite access. Optional opt in shares first name and contact: no surname, address, or value collected. If no contact, agents' details are shown privately. Hosted in Australia, it boosts lead conversion from ghost traffic (2 to 5x) on third party sites by minimising intrusion and enhancing trust.

(71) BURCHARD, K.
(21) 2025906727 (22) 22.12.2025
(54) Systems and Methods for Zero-Asset Interaction, Resonance-Based Access Control, and Controlled Recall Without Persistent Storage of Sensitive Data

(71) cameron, k.
(21) 2025906874 (22) 31.12.2025
(54) A High-Efficiency Power Delivery System Optimized for High-Ambient Thermal Environments and EMI Mitigation.

(71) Cameron, P.
(21) 2025906801 (22) 26.12.2025
(54) SYSTEM AND METHOD FOR SEMANTIC CONSTRAINT PROCESSING IN ARTIFICIAL INTELLIGENCE

(71) Campbell, L.
(21) 2025906817 (22) 27.12.2025
(54) Integrated modular food production system

(71) Campbell, L.
(21) 2025906834 (22) 28.12.2025
(54) Integrated modular food system

Provisional Applications Filed - Name Index cont'd

(71) Campbell, B.; Ray, P.
(21) 2026900071 (22) 06.01.2026
(54) Methods and Preparation and Uses of Xanthorrhoeaceae Compositions

(71) Carbon280 Pty Ltd
(21) 2025906782 (22) 24.12.2025
(54) Method and composition for storing and transporting hydrogen

(71) Carden, B.
(21) 2025906767 (22) 24.12.2025
(54) Systems and Methods for AI-Driven Orchestration of Multi-Modal Wellness Therapies with Dose Control and Longitudinal User Modeling

(71) Carthew, S.M.
(21) 2025906577 (22) 18.12.2025
(54) PeaceRoute™ Stress-Optimised Vehicle Navigation System

(71) Carthew, S.M.
(21) 2025906595 (22) 18.12.2025
(54) Calm Route Navigation System

(71) Carthew, S.M.
(21) 2025906621 (22) 19.12.2025
(54) System and Method for Sunlight-Exposure-Optimised Vehicle Routing

(71) Carthew, S.M.
(21) 2025906642 (22) 19.12.2025
(54) Comfort-Optimised Vehicle Navigation System

(71) Carvalho, A.
(21) 2026900059 (22) 05.01.2026
(54) Active Computational Control System for Runtime Verification and State-Dependent Intervention in Adaptive Computing Environments

(71) Changing State Technologies Limited
(21) 2025906751 (22) 23.12.2025
(54) A VALVE, AND ROTOR ASSEMBLY COMPRISING THE SAME

(71) Cheasley, D.
(21) 2025906643 (22) 19.12.2025
(54) Drain Overflow Device for Roof Drainage Systems

(71) Chen, H.
(21) 2026900096 (22) 06.01.2026
(54) A Method and System for Automatic Visual Focus Adjustment with Reduced Dizziness

(71) Cheng, W.
(21) 2025906567 (22) 18.12.2025
(54) IMPROVED DENTAL FLOSS WAND

(71) Cleland, L.
(21) 2025906679 (22) 19.12.2025
(54) Procedural Truth and Output Discipline Framework for Artificial Intelligence Systems PTODF

(71) Combat-Neuro Pty Ltd
(21) 2025906527 (22) 17.12.2025
(54) Neurological assessment system and method of use

(71) Core, D.
(21) 2025906512 (22) 17.12.2025
(54) Interdependent Network and Device Control System for Managed Mobile Connectivity

(71) Craig Robert Pressler; Superior Production Company Pty Ltd
(21) 2025906769 (22) 24.12.2025
(54) CITRUS PLANTS AND METHODS FOR THEIR PRODUCTION

(71) Crisafi, D.
(21) 2025906537 (22) 18.12.2025
(54) A healthcare professional literature aggregation and audio synthesis platform that retrieves medical research papers from multiple academic databases, deduplicates results, and generates AI-powered conversational podcast summaries using large language models and text-to-speech synthesis. The system enables specialty-based content filtering, implements tiered subscription models with differentiated AI analysis depth, caches generated audio content for replay efficiency, incorporates community feedback mechanisms for content ranking, and provides citation export functionality.

(71) Crusader Hose Pty. Limited
(21) 2025906778 (22) 24.12.2025
(54) Water Hose Reel Assembly

(71) CSL Behring AG
(21) 2025906714 (22) 22.12.2025
(54) VIRAL REPORTER SYSTEMS

Cullinane, J. see The Herb Co Pty Ltd
(21) 2026900026

(71) Curran, D.
(21) 2025906729 (22) 22.12.2025
(54) Image-Based Foam Monitoring and Chemical Dosing Control System

(71) Cyan Energy Pty Ltd
(21) 2025906673 (22) 19.12.2025
(54) Hydrogen Production Process

(71) Cytomatrix Limited
(21) 2025906514 (22) 17.12.2025
(54) A composition for the delivery of biologically active agents and uses thereof

(71) Dabcevic, E.
(21) 2026900004 (22) 01.01.2026
(54) A device for carrying an article

(71) DANGERFIELD, E.; LUONG, B.; SHIBATA, K.; STOCKER, B.; TIMMER, M.
(21) 2025906715 (22) 22.12.2025
(54) MAIT CELL AGONISTS

(71) Debrincat, N.
(21) 2025906736 (22) 23.12.2025
(54) SYSTEM AND METHOD FOR AI#DRIVEN INVENTORY MANAGEMENT, MEAL PLANNING, SHOPPING, AND EQUIPMENT#BASED COOKING RECOMMENDATIONS FOR HOUSEHOLDS AND SMALL COMMERCIAL KITCHENS

(71) Delahunty, M.
(21) 2025906511 (22) 17.12.2025
(54) Wear-Debris Indicating Sump Plug Assembly

Devendra, R. see Velden, J.
(21) 2025906518

(71) Dews, N.
(21) 2026900063 (22) 05.01.2026
(54) Pier Protector

(71) Dissanayake, S.
(21) 2026900015 (22) 02.01.2026
(54) A Retrofittable Silicone Band with Integrated Timing Device for Toothbrushes

(71) Dodhia, A.
(21) 2026900074 (22) 06.01.2026
(54) Automated Irrigation System with Selectable Liquid Treatment Injection

(71) Donaldson, L.
(21) 2026900039 (22) 04.01.2026
(54) System and Method for Operating a Mobile Device Display in Reflective Mirror Mode

Provisional Applications Filed - Name Index cont'd

(71) Drone-Hand Pty Ltd
(21) 2025906516 (22) 17.12.2025
(54) Systems, Methods And Computer Program Products For Drone-Based Animal And Land Management

EcoKimiko IPM Pty Ltd see AgBITech Pty Ltd
(21) 2025906708

(71) EJ Australia Pty Ltd
(21) 2025906791 (22) 24.12.2025
(54) A GRATE ASSEMBLY

(71) Elagabalus Pty Ltd
(21) 2025906695 (22) 21.12.2025
(54) Padded protective garment for impact mitigation in action sports

(71) ELSE Engineering Company Pty Ltd
(21) 2025906651 (22) 19.12.2025
(54) Recursive Identity Mirror Protocol

(71) ENSEN PTY LTD
(21) 2025906811 (22) 27.12.2025
(54) Sand-Tolerant Valve Assemblies and Systems for Reciprocating Downhole Pumps

(71) ENSEN PTY LTD
(21) 2025906814 (22) 27.12.2025
(54) Rod#Decoupled Artificial Lift System with Downhole Stroke Multiplier for Long Effective Pump Stroke

(71) ENSEN PTY LTD
(21) 2025906841 (22) 29.12.2025
(54) Selective Air Treatment Systems with Controlled Activation and Hibernation

(71) ENSEN PTY LTD
(21) 2025906871 (22) 31.12.2025
(54) REMOVABLE TRACTION INTERFACE FOR VEHICLE RECOVERY SYSTEMS

(71) ENSEN PTY LTD
(21) 2026900016 (22) 02.01.2026
(54) OLFATORY SIGNALLING FOR ROBOTS AND AUTONOMOUS SYSTEMS

(71) EntoZyme Pty Ltd
(21) 2025906726 (22) 22.12.2025
(54) Production of a compound

(71) EPAM INVESTMENTS PTY LTD
(21) 2025906766 (22) 24.12.2025
(54) Method of creating a buoyancy device and harnessing excess buoyancy to drive an electricity generator

EPRO Advance Technology Limited see Universiti Malaya
(21) 2025906753

(71) Fahim, R.
(21) 2026900051 (22) 05.01.2026
(54) ATLAS Clinical Logic Engine

(71) FATIMA, H.
(21) 2026900012 (22) 01.01.2026
(54) Automated Henna Application Machine with Variable Line-Thickness Control

(71) Feleke, M.
(21) 2025906877 (22) 31.12.2025
(54) Sequential Hybrid Cell Introduction and Chemotherapy for Modulating Tumour Response

(71) Feleke, M.
(21) 2026900003 (22) 01.01.2026
(54) Sequential Hybrid Cell Introduction and Chemotherapy for Modulating Tumour Response

(71) Ferguson, B.
(21) 2025906795 (22) 25.12.2025
(54) Composite Memorial Article Manufacturing Systems

(71) Ferguson, B.
(21) 2025906873 (22) 31.12.2025
(54) The Final Ceremony

Ferreira Silvestre, O. see University of Otago
(21) 2025906638

(71) First Element Energy Pty Ltd
(21) 2025906706 (22) 22.12.2025
(54) Flexible Clean Energy System

(71) Fish, P.
(21) 2026900022 (22) 02.01.2026
(54) Combination Two Weighted Wobble Toy

(71) Fisher & Paykel Appliances Limited
(21) 2025906853 (22) 30.12.2025
(54) DISHWASHER USING AIRFLOW FOR DRYING CYCLES

(71) Fleet Safety Services Pty Ltd
(21) 2025906646 (22) 19.12.2025
(54) MODULAR VEHICLE SUBFRAME

(71) Fooks, J.
(21) 2025906740 (22) 23.12.2025
(54) Quantum-Enhanced Coherent LIDAR System with Photovoltaic Detection for Photon Shift Analysis and Penetration Mapping

(71) Formo Foods GmbH
(21) 2026900024 (22) 02.01.2026
(54) COMPOSITION FOR USE IN FOOD-STUFFS

(71) Fortescue Ltd
(21) 2025906852 (22) 30.12.2025
(54) Treatment system for a vessel

(71) FOUR LEAVES CO LIMITED
(21) 2025906780 (22) 24.12.2025
(54) BEVERAGE COMPOSITIONS AND METHODS

(71) Frame, N.
(21) 2025906827 (22) 28.12.2025
(54) Method and System for Structuring Multi#Team Competitive Leagues Using Dynamic Hybrid Divisional Architecture

Gallagher, J. see Gambargan
(21) 2026900076

(71) Gambargan; Gallagher, J.
(21) 2026900076 (22) 06.01.2026
(54) Hybrid Slotted/Ported Intake for artificial lift pumping systems in oil, gas and water bores

(71) Gardi, E.
(21) 2025906832 (22) 28.12.2025
(54) Wheeled Boom Electrical Power Delivery System for Battery-Free Electric Agricultural Tractors

(71) Gardner, J.
(21) 2026900065 (22) 05.01.2026
(54) Privacy-Preserving Consumer-Owned Fit Intelligence Platform

(71) Gelion Technologies Pty Ltd
(21) 2025906758 (22) 23.12.2025
(54) Cell composition

(71) Glogala Pty Limited
(21) 2025906561 (22) 18.12.2025
(54) Improved apparatus to generate work or energy

(71) Glogala Pty Limited
(21) 2025906562 (22) 18.12.2025
(54) Apparatus to generate work or energy

Provisional Applications Filed - Name Index cont'd

(71) Glogala Pty Limited
 (21) 2025906563 (22) 18.12.2025
 (54) Apparatus to generate work or energy

(71) Glossop, N.
 (21) 2025906687 (22) 20.12.2025
 (54) Time delayed flood protection valve

Goh, S. see Negron Ruiz, L.
 (21) 2025906713

Grechko, A. see Grechko, T.
 (21) 2025906521

(71) Grechko, T.; Grechko, A.
 (21) 2025906521 (22) 17.12.2025
 (54) Zipper Puller

(71) Green, D.
 (21) 2025906523 (22) 17.12.2025
 (54) METHOD AND SYSTEMS FOR REALISTIC PHYSICAL INTERACTION BETWEEN A USER AND AN AVATAR IN A VIRTUAL OR AUGMENTED REALITY SIMULATION

(71) Green, T.
 (21) 2025906771 (22) 24.12.2025
 (54) Building and construction onsite material handling system

(71) GUO, Q.
 (21) 2025906677 (22) 19.12.2025
 (54) Arc-extinguishing Apparatus

(71) Ha, T.
 (21) 2025906823 (22) 28.12.2025
 (54) User-Controlled Fragrance Modulation System for Candles Using Removable Diffusion Elements

(71) Ha, T.
 (21) 2025906824 (22) 28.12.2025
 (54) User-Controlled Fragrance Modulation in Non-Burning Wax Products

(71) Haines, M.
 (21) 2025906859 (22) 30.12.2025
 (54) System and Method for Hardware-Enforced Human Identity Attestation with Active Liveness and Fixed-Semantics Assurance Protocols

(71) Haines, M.
 (21) 2025906867 (22) 31.12.2025
 (54) SYSTEM AND METHOD FOR DETERMINISTIC HUMAN-CONTROLLED CAPABILITY GOVERNANCE USING

COMPOSITE AUTHORITY AND IDENTITY ATTESTATIONS

(71) Haines, M.
 (21) 2026900017 (22) 02.01.2026
 (54) SYSTEMS AND METHODS FOR AUDITORY COMMUNICATION USING BODY-ASSOCIATED VOICE CAPTURE AND ISOLATED AUDITORY RENDERING

(71) Halliday, S.
 (21) 2025906662 (22) 19.12.2025
 (54) Repeatable Elevation System for Buildings and Structures in Flood-Prone Environments

(71) Halter USA Inc.
 (21) 2025906574 (22) 18.12.2025
 (54) Communication System

(71) Hamie, M.
 (21) 2025906532 (22) 17.12.2025
 (54) A Computer-Implemented System and Method for the Unified Modeling of Multi-Variable Planetary Geophysics

(71) Harrison, A.
 (21) 2025906776 (22) 24.12.2025
 (54) Oscillating concrete vibration tool head

Hartnell, N. see Negron Ruiz, L.
 (21) 2025906713

(71) Heligotech Pty Ltd
 (21) 2026900081 (22) 06.01.2026
 (54) Linguistic phonics method and system

Hewitt, K. see Leslie, M.
 (21) 2025906819

Hewitt, K. see Leslie, M.
 (21) 2025906820

(71) HOGAN, A.
 (21) 2025906515 (22) 17.12.2025
 (54) BIN PLATFORM AND THE MANUFACTURE AND USE THEREOF

(71) Hollander, H.
 (21) 2025906763 (22) 23.12.2025
 (54) bioMail BioTrustMark™ — System and Method for Sender Authentication and Integrity Verification of Digital Communications

(71) Hopscotch Nominees Pty Ltd
 (21) 2026900068 (22) 05.01.2026
 (54) Multi-Layer Composite Roller Tubing with Progressive Wear Indication and Recycled Material Integration

(71) Hopscotch Nominees Pty Ltd
 (21) 2026900069 (22) 05.01.2026
 (54) Single-Layer Polymeric conveyor Roller Tubing Manufactured from Recycled and Recycled-Blended Materials

(71) Hopscotch Nominees Pty Ltd
 (21) 2026900070 (22) 05.01.2026
 (54) Dual-Layer Polymeric Conveyor Roller Tubing Incorporating Recycled Polymer Material

(71) HOW, A.
 (21) 2025906522 (22) 17.12.2025
 (54) ELECTRICAL CONNECTOR AND TESTING THEREOF

(71) Huang, X.F.
 (21) 2026900041 (22) 04.01.2026
 (54) Biomarker-Guided Nutrient-Delivery Technologies Using β -Glucan to Improve Metabolic Health

(71) Huang, X.F.
 (21) 2026900066 (22) 05.01.2026
 (54) PTP1B-Associated Cancer Therapy Using Lupeol with Exosome-Enabled Delivery

Husband, M. see Taghvaei, H.
 (21) 2025906773

(71) Hydro Niche Pty Ltd
 (21) 2025906664 (22) 19.12.2025
 (54) Toilet paper wetting station and method

(71) I bayan, E.
 (21) 2025906691 (22) 20.12.2025
 (54) You should use the exact formal title from the specification document I wrote for you. Copy and paste this into the Invention title box: SYSTEM AND METHOD FOR SEMANTIC ARBITRATION OF STATE CONFLICTS IN AUTONOMOUS AGENT WORKFLOWS

(71) IDTEL GROUP PTY LTD
 (21) 2025906649 (22) 19.12.2025
 (54) System and Method for Resolving Word-Based Telecommunication Identifiers to Multi-Channel Communication Endpoints

Provisional Applications Filed - Name Index cont'd

(71) leong, a.
(21) 2025906500 (22) 17.12.2025
(54) Interchangeable Foam Vehicle System with Leg-Propelled Base

(71) Imtrade Australia Pty Ltd
(21) 2025906750 (22) 23.12.2025
(54) A herbicide formulation

(71) Infinity 3 6 9 Pty Ltd
(21) 2026900029 (22) 02.01.2026
(54) Adaptive Ear Canal Seal Compensation

(71) INOVIQ Ltd
(21) 2025906590 (22) 18.12.2025
(54) Extracellular vesicle compositions and methods of use

(71) InQuik IP Holdings Pty Ltd
(21) 2025906652 (22) 19.12.2025
(54) FLOORING SYSTEM

(71) International Medical Research Pty Ltd
(21) 2026900054 (22) 05.01.2026
(54) SAFETY PACKAGING OR CONTAINER FOR A TROCAR

(71) Iron Grip Holdings Pty Limited
(21) 2025906747 (22) 23.12.2025
(54) Underground reamer

(71) jackowski, R.
(21) 2025906675 (22) 19.12.2025
(54) A Nutritional Composition and Method for supporting Wellbeing in Adolescent Females

(71) Jaguru, I.
(21) 2026900036 (22) 03.01.2026
(54) System and Method for Automated Information Retrieval from Printed Text Using a Handheld Text-Interaction Device

(71) Jaloz Pty Ltd
(21) 2025906772 (22) 24.12.2025
(54) A biomass torrefaction process and apparatus

(71) James Hardie Technology Limited
(21) 2025906497 (22) 17.12.2025
(54) BUILDING PRODUCTS

(71) James Hardie Technology Limited
(21) 2025906617 (22) 19.12.2025
(54) BUILDING PRODUCTS

(71) Jennings, G.
(21) 2025906800 (22) 26.12.2025
(54) Method and Apparatus for Room-Temperature Adiabatic Neural Inference

(71) Job Saneepur
(21) 2025906809 (22) 27.12.2025
(54) Solar-Powered Automated Pet Feeding and Hydration System with Enforced Spatial Separation

(71) JOHNSTON, S.
(21) 2025906875 (22) 31.12.2025
(54) Contextual Authority & Conditions Layer (CACL) for Conditional Operational Licensing, Renewal, and Revocation of Automated and Hybrid Decision Systems Above Governance Infrastructure (UDGI).

(71) JOHNSTON, S.
(21) 2026900057 (22) 05.01.2026
(54) Independent Generation of Decision Legitimacy Evidence for Automated, Hybrid, and Human-in-the-Loop Decision Systems (IDLEG)

(71) Jordan, N.
(21) 2025906534 (22) 18.12.2025
(54) A microchip witching a afl football that can detect a humans touch after being kicked and also have a electric pulse that likes up goal possession when touched by the ball like cricket wickets

(71) Kadiyala, R.T.
(21) 2025906804 (22) 26.12.2025
(54) An Artificial Intelligence-Based Trust, Eligibility, and Application Authorization Infrastructure for Governing Reliance on Credentials and Job Eligibility Prior to Decision Execution

(71) Kalcina, A.; Vamfyre Pty Ltd
(21) 2025906241 (22) 11.12.2025
(54) SYSTEM AND METHOD FOR REAL-TIME REGENERATION OF MIS-SION STRUCTURES BASED ON SENSOR EVENTS, ENVIRONMENTAL CHANGES, AND AGENT STATE UPDATES

(71) KEYSTONE BUSINESS CONSULTING PTY LTD
(21) 2025906742 (22) 23.12.2025
(54) Governance and Evidence Generation for Collaboration Platforms

(71) KEYSTONE BUSINESS CONSULTING PTY LTD
(21) 2025906802 (22) 26.12.2025
(54) Governance and Evidence Generation for Collaboration Platforms

(71) Kim, J.H.
(21) 2026900018 (22) 02.01.2026
(54) NETWORK DEVICE CONTROL BY LARGE LANGUAGE MODEL APPLICATION

(71) Kohlhepp, C.
(21) 2025906821 (22) 27.12.2025
(54) QUANTITATIVE LANGUAGE MODEL FRAMEWORK FOR GEOPOLITICAL RISK ANALYSIS AND PREDICTION; LATENT SEMANTIC FRONTIER MODELS IN AGENTIC EXPERT SYSTEMS

(71) Kurukchi, D.
(21) 2025906838 (22) 28.12.2025
(54) A Non-Spill Dual-Compartment Snack and Drink Container for Children

(71) Kurukchi, D.
(21) 2025906839 (22) 28.12.2025
(54) A Non-Spill Dual-Compartment Snack and Drink Container for Children

Lamattina, D. see The Herb Co Pty Ltd
(21) 2026900026

(71) Lary, A.
(21) 2025906825 (22) 28.12.2025
(54) System and Method for Digital Media Ownership, Temporary Lending, Edition-Based Interactive Playback, and Limited-Availability Digital Distribution

(71) Lat Tidal Technology Pty Ltd
(21) 2025906770 (22) 24.12.2025
(54) APPARATUS FOR PRODUCING ROTATIONAL MOTION FROM FLUID FLOW

(71) Lauti, T.
(21) 2025906619 (22) 19.12.2025
(54) Travel Accessory

LAWSON, J.L. see LEE-ST JOHN, T.J.
(21) 2025906788

(71) LEE-ST JOHN, T.J.; LAWSON, J.L.
(21) 2025906788 (22) 24.12.2025
(54) Synergistic inference architecture (SIA) for predictive modeling

(71) Leslie, M.
(21) 2025906639 (22) 19.12.2025
(54) Covert Offline Semantic Encryption System with Vault-Based Entropy Synchronisation, AI-Driven Decoy Narrative Generation, Gesture-Triggered Access

Provisional Applications Filed - Name Index cont'd

Control, and RAM-Bound Anti-Forensic Execution.	(71) Li, D.L. (21) 2026900099 (22) 06.01.2026 (54) Buckles	(71) Maher, D. (21) 2025906844 (22) 29.12.2025 (54) Helmet Detection Safety Interlock System for Vehicles Requiring Helmet Use
(71) Leslie, M. (21) 2025906683 (22) 20.12.2025 (54) Undetectable Offline Encryption Platform Using Interpretive Mapping and Entropy-Derived Keying	(71) LifeStyles Healthcare Pte Ltd (21) 2025906566 (22) 18.12.2025 (54) METHOD OF SYNTHESIS AND ARTICLES THEREOF	(71) Malisetty, S. (21) 2025906579 (22) 18.12.2025 (54) Computer-Implemented System for Just-In-Time, User-Authorised Access Control of Sensitive Data in Artificial Intelligence and Application Environments
(71) Leslie, M. (21) 2025906765 (22) 23.12.2025 (54) Systems and Methods for Constraint-Based Per-Message Encryption with Sequential Hash Chaining and Contact-Specific Cryptographic Profiles	(71) LIMITLESS TECHNOLOGIES LIMITED (21) 2025906699 (22) 22.12.2025 (54) Novel Compositions and Methods	(71) Marigold International Pty Ltd (21) 2025906535 (22) 18.12.2025 (54) Method and Apparatus for Airborne Ultrasound-Based Coating and Flavour Penetration Enhancement in Food Products
(71) Leslie, M. (21) 2025906777 (22) 24.12.2025 (54) Message-Level Cryptographic State Chaining and Conversation-Isolated Key Evolution for Covert Secure Messaging	(71) Lin, Z. (21) 2025906849 (22) 29.12.2025 (54) Chinese Character Input and Retrieval System and Method Based on a Radical Matrix	(71) Marigold International Pty Ltd (21) 2025906787 (22) 24.12.2025 (54) Natural Functional Gum and Lollipop for Smoking Cessation and Wellness
(71) Leslie, M.; Hewitt, K. (21) 2025906819 (22) 27.12.2025 (54) System and Method for Secure Invocation of Cryptographic Credentials Using Context-Bound Transient Reconstruction	(71) Livingston, R. (21) 2025906592 (22) 18.12.2025 (54) Hierarchical Chain Swarm for Density-Compressed Parallel Reasoning	(71) Markham, R. (21) 2025906799 (22) 26.12.2025 (54) STRAIN-STABILISED TRANSITION-METAL HYDRIDE COMPOSITIONS AND METHODS OF MAKING
(71) Leslie, M.; Hewitt, K. (21) 2025906820 (22) 27.12.2025 (54) Title: Context-Bound Ephemeral Credential Invocation for Non-Exposing Authentication and Authorization	(71) Lofthouse, K. (21) 2025906688 (22) 20.12.2025 (54) A Carbonated Beverage Apparatus	(71) Martinek, J. (21) 2025906694 (22) 21.12.2025 (54) Tokenised System for Sale of In-Situ Quarry/Mining Blocks via Blockchain
(71) Li, R. (21) 2025906625 (22) 19.12.2025 (54) System and Method for Pre-order-Triggered, One-Off Garment Production Using AI-Assisted Design, Fit Validation, and Local Microproduction	(71) Lornie, R. (21) 2025906711 (22) 22.12.2025 (54) Sternum Support System for Post-Cardiac Surgery Recovery	(71) MAUGER, J. (21) 2025906539 (22) 18.12.2025 (54) INSECT CAPTURE DEVICE
(71) Li, T. (21) 2025906676 (22) 19.12.2025 (54) System and Method for Evidence-First Preservation of Technical System State with Read-Audited Access	Loveland, M. see Negron Ruiz, L. (21) 2025906713	(71) MAVERICK LIFESCIENCES PTY LTD (21) 2025906701 (22) 22.12.2025 (54) Decellularised Collagen-Containing Membrane
(71) Li, Z. (21) 2025906697 (22) 21.12.2025 (54) Bio-Inspired, Adaptive Artificial Muscle System with Thermodynamically-Optimized Shape Memory Alloy Actuators (SMA MUSCLE UNIT FOR SHORT) V6	(71) LumiVue Technologies Pty Ltd (21) 2025906686 (22) 20.12.2025 (54) Performance-Defined Optical Laminates for Sunlight-Readable Displays	(71) MAVERICK LIFESCIENCES PTY LTD (21) 2025906702 (22) 22.12.2025 (54) Collagen-Based Biomaterial
(71) Li, D.L. (21) 2026900010 (22) 01.01.2026 (54) Bolt Snap Hook	LUONG, B. see DANGERFIELD, E. (21) 2025906715	(71) Maxfield, D. (21) 2025906837 (22) 28.12.2025 (54) Global Innovation Ledger - Consent-Governed Intelligence Architecture for a Privacy-Preserving Innovation Platform
	(71) Luscombe, K. (21) 2025906692 (22) 21.12.2025 (54) Radioactive Waste Treatment System and Process	(71) Maxfield, D. (21) 2026900007 (22) 01.01.2026 (54) Global innovation Ledger Consent-Governed Invention Spaces with Zero-

Provisional Applications Filed - Name Index cont'd

<p>Knowledge Timestamp Interaction and Trajectory-Based Matching</p> <hr/> <p>(71) McClenaghan, J. (21) 2026900035 (22) 03.01.2026 (54) MCCLENS</p> <hr/> <p>(71) McClure, T. (21) 2025906764 (22) 19.12.2025 (54) EARTH RESISTANCE APPARATUS</p> <hr/> <p>(71) McGrath, A. (21) 2025906764 (22) 23.12.2025 (54) Cam Lock Plus: Cam Lever One-Way Clutch Cargo Tensioning Device</p> <hr/> <p>(71) McGrath, A. (21) 2025906846 (22) 29.12.2025 (54) VectorMount™ Rail System — Auto-Aligning Dashboard Mount and Charging Rail</p> <hr/> <p>(71) McMahan, J. (21) 2025906836 (22) 28.12.2025 (54) Reservoir, Energy-Storage, and Fluid-Processing System Version 2</p> <hr/> <p>(71) Meizon Innovation Pty Ltd (21) 2025906774 (22) 24.12.2025 (54) Method of treating skin conditions</p> <hr/> <p>(71) Mejian, R. (21) 2025906309 (22) 14.12.2025 (54) Autonomous Drone-to-Drone Relay Optimisation System Using Dynamic Physical Repositioning Based on Communication-Quality Indicators</p> <hr/> <p>(71) Mejian, R. (21) 2025906311 (22) 14.12.2025 (54) Autonomous Interference-Aware Physical Network Shaping System for Resilient Multi-Agent Communications</p> <hr/> <p>(71) Mejian, R. (21) 2025906655 (22) 19.12.2025 (54) Systems and Methods for Authority Identification and Control Reassignment in Autonomous Aerial Networks</p> <hr/> <p>(71) Mejian, R. (21) 2025906656 (22) 19.12.2025 (54) Systems and Methods for Passive Identification of Control-Significant Agents in Autonomous Networks</p>	<p>(71) Mejian, R. (21) 2025906657 (22) 19.12.2025 (54) Systems and Methods for Hybrid Electronic Denial and Authority Capture in Autonomous Aerial Networks</p> <hr/> <p>(71) Mejian, R. (21) 2025906658 (22) 19.12.2025 (54) Configurable Electronic Denial Platforms with Multi-Tier Intelligence for Dynamic Communication Environments</p> <hr/> <p>(71) Mejian, R. (21) 2025906660 (22) 19.12.2025 (54) Systems and Methods for Adaptive Recognition, Classification, and Inference of Dynamic Communication Environments</p> <hr/> <p>(71) Mejian, R. (21) 2025906667 (22) 19.12.2025 (54) Geometry-Driven Electronic Denial Systems and Methods for Spatially Optimised Control Disruption Using Mobile Aerial Platforms</p> <hr/> <p>(71) Mejian, R. (21) 2025906668 (22) 19.12.2025 (54) Distributed Aerial Denial Fields and Methods for Cooperative Geometry-Based Electronic Denial Using Multiple Mobile Platforms</p> <hr/> <p>(71) Mejian, R. (21) 2025906669 (22) 19.12.2025 (54) Reconfigurable Aerial Electronic Warfare Infrastructure Systems and Methods for Temporary, Deployable, Geometry-Defined Electronic Environment Modification</p> <hr/> <p>(71) Mejian, R. (21) 2025906670 (22) 19.12.2025 (54) Jammer-Aware Motion and Geometry Exploitation Systems and Methods for Predictive Spatial Manipulation of Mobile Platforms</p> <hr/> <p>(71) Mejian, R. (21) 2025906671 (22) 19.12.2025 (54) Multi-Modal Geometry-Invariant Constraint Systems and Methods for Cross-Domain Spatial Control Using Heterogeneous Environmental Modalities</p> <hr/> <p>(71) Mejian, R. (21) 2025906672 (22) 19.12.2025 (54) Systems and Methods for Inducing Target Overwhelm via Coordinated Line-of-Sight Saturation Using Multiple Mobile Platforms</p>	<p>(71) Meli, R. (21) 2025906633 (22) 19.12.2025 (54) Flick The Birds</p> <hr/> <p>(71) Mellor, G. (21) 2025906698 (22) 22.12.2025 (54) AIO vehicle safety</p> <hr/> <p>(71) Mellor, G. (21) 2025906842 (22) 29.12.2025 (54) MotoShield</p> <hr/> <p>(71) Merdy, K. (21) 2025906558 (22) 18.12.2025 (54) Gravity Impulse Law (GIL) establishes a quantitative relation between transient electromagnetic discharge and induced gravitational impulse. It defines a system-specific coefficient K that calibrates impulse magnitude under extreme boundary conditions. The law enables reproducible stress-energy transport without additional charge carriers, forming the basis for novel propulsion architectures.</p> <hr/> <p>(71) Meta3 VR Pty Ltd (21) 2026900025 (22) 02.01.2026 (54) Secure Decentralized Method and System for Coordinated Autonomous Ground Vehicle Navigation Using Blockchain-Enforced Pathway Reservation</p> <hr/> <p>(71) Micheal John Kreuzen (21) 2026900032 (22) 03.01.2026 (54) "Snap-fit mounting clip with modular accessory interface for marine vessels</p> <hr/> <p>(71) Minappi Pty Ltd (21) 2025906794 (22) 25.12.2025 (54) Garment</p> <hr/> <p>(71) Mining and Process Solutions Pty Ltd (21) 2025906526 (22) 17.12.2025 (54) A PROCESS FOR PROTECTING METAL FROM CORROSION</p> <hr/> <p>(71) Mining and Process Solutions Pty Ltd (21) 2025906700 (22) 22.12.2025 (54) RECOVERY PROCESS</p> <hr/> <p>(71) MIRA100 PTY LTD (21) 2025906690 (22) 20.12.2025 (54) In#Situ Phosphorus-Rich Fertiliser Recovery with Fertigation Reuse in Hydroponics and Soilless Agriculture</p>
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(71) Mitra, A.
(21) 2025906517 (22) 17.12.2025
(54) Transcatheter device and method for augmenting mitral valve function

Mohammad, Y. see University of Otago
(21) 2025906638

(71) moles, s.
(21) 2025906775 (22) 24.12.2025
(54) Hardware Assisted System and Method for Verification of user eligibility for on-line services

Monash University see The University of Queensland
(21) 2025906528

(71) MORSE MICRO PTY. LTD.
(21) 2025906857 (22) 30.12.2025
(54) Adaptive Passive Scanning for Efficient Access Point Discovery in Wi-Fi Networks

(71) MOUNTY
(21) 2026900048 (22) 04.01.2026
(54) A Roofing Clip for Securing Temporary Protective Sheeting

(71) Muddie's Holdings Pty Ltd
(21) 2025906784 (22) 24.12.2025
(54) A pick for fracturing materials

(71) Murdoch Children's Research Institute
(21) 2025906542 (22) 18.12.2025
(54) Renal function determination

(71) Murdoch University
(21) 2025906540 (22) 18.12.2025
(54) RNA therapeutics for motor neuron disease

(71) Mussig, L.
(21) 2025906591 (22) 18.12.2025
(54) Multi-Component Beverage Can with Controlled Post-Packaging Mixing - Beverage Can with Physically Separated Components and User-Activated Mixing - Multi-Chamber Beverage Can for Deferred Fluid Integration - Controlled-Activation Beverage Can with Isolated Liquid Components - Beverage Can Architecture for Post-Storage Component Mixing - Physically Separated Beverage Container with User-Activated Mixing - Dual-Component Beverage System with Deferred Fluid Integration - Containerised Beverage Architecture for Post-Storage Mixing - Controlled-Activation Multi-Chamber Beverage Package

(71) Mussig, L.
(21) 2025906593 (22) 18.12.2025
(54) A Dual-Component Beverage Container with Rotationally Actuated Mixing Mechanism

Mustafa, A. see Negrón Ruiz, L.
(21) 2025906713

(71) nbn co limited
(21) 2025906709 (22) 22.12.2025
(54) Pipe Condition Assessment

(71) Negrón Ruiz, L.; Hartnell, N.; Speiden, R.; Mustafa, A.; Brown, J.; Goh, S.; Loveland, M.
(21) 2025906713 (22) 22.12.2025
(54) IMPLANTABLE CONSTRUCTS

(71) NewSouth Innovations Pty Limited
(21) 2025906622 (22) 19.12.2025
(54) Method and system for structural health monitoring

(71) NewSouth Innovations Pty Limited
(21) 2025906623 (22) 19.12.2025
(54) Antimony selenosulfide solar cells

(71) NewSouth Innovations Pty Limited
(21) 2025906627 (22) 19.12.2025
(54) Determining photovoltaic installation characteristics

(71) NewSouth Innovations Pty Limited
(21) 2025906631 (22) 19.12.2025
(54) (O-acyl)-hydroxy fatty acid formulations for treatment of the eye

(71) NewSouth Innovations Pty Limited
(21) 2025906632 (22) 19.12.2025
(54) Ship routing method and system

(71) NewSouth Innovations Pty Limited
(21) 2025906634 (22) 19.12.2025
(54) Splicing Kinase Inhibitors

(71) NewSouth Innovations Pty Limited
(21) 2025906635 (22) 19.12.2025
(54) Splicing Kinase Inhibitors

(71) NewSouth Innovations Pty Limited
(21) 2025906636 (22) 19.12.2025
(54) Lipid formulations for treatment of the eye

(71) NewSouth Innovations Pty Limited
(21) 2025906647 (22) 19.12.2025
(54) Low contact resistance contacts for atomically thin p-type transistors

(71) NewSouth Innovations Pty Limited
(21) 2025906663 (22) 19.12.2025
(54) A solid electrolyte

(71) NewSouth Innovations Pty Limited
(21) 2025906718 (22) 22.12.2025
(54) Systems and methods for three-dimensional reconstruction and automated analysis of drill-core samples

(71) NEXARA IP HOLDINGS (AUSTRALIA)
(21) 2025906498 (22) 17.12.2025
(54) Sovereign Operating System for Integrated Urban, Climate, Intelligence, Capital, and National Resilience Management

(71) NEXARA IP HOLDINGS (AUSTRALIA)
(21) 2025906499 (22) 17.12.2025
(54) City-Scale Ambient Temperature Reduction Infrastructure System

(71) Next Level Racing Simulations Pty Ltd
(21) 2025906748 (22) 23.12.2025
(54) AN ADJUSTABLE FRAME ASSEMBLY AND METHOD OF USE THEREOF

(71) Nori Technology Pty Ltd
(21) 2026900047 (22) 04.01.2026
(54) Ziora - A Privacy-Preserving, Human-in-the-Loop Safety Intelligence System for Care Environments

(71) NTHALMIC HOLDING PTY LTD
(21) 2025906645 (22) 19.12.2025
(54) Contact lenses with non-refractive, non-diffractive, opacity-tuned, light-absorbing microstructures for the management of myopia, facilitating active reconfiguration of retinal encoding of spatio-temporal signal.

(71) Number 8 Holdings Pty Ltd
(21) 2025906730 (22) 22.12.2025
(54) A BOLUS FOR RUMINANTS AND USES THEREOF

(71) NUWEY PTY LTD
(21) 2025906487 (22) 16.12.2025
(54) SYSTEM-TO-PHYSICAL ASSET AUTHENTICATION ARCHITECTURE

(71) NUWEY PTY LTD
(21) 2025906488 (22) 16.12.2025
(54) PERMISSIONED ACCESS CONTROL FOR CITY SUBSYSTEMS

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(71) NUWEY PTY LTD
 (21) 2025906489 (22) 16.12.2025
 (54) STATE TRANSITION LOGIC FOR CITY SYSTEMS

(71) NUWEY PTY LTD
 (21) 2025906504 (22) 17.12.2025
 (54) MODULAR SUBSURFACE STORAGE EXPANSION METHOD

(71) NUWEY PTY LTD
 (21) 2025906547 (22) 18.12.2025
 (54) MODULAR JOINER SYSTEM FOR LIGHTWEIGHT VEHICLES

(71) NUWEY PTY LTD
 (21) 2025906490 (22) 16.12.2025
 (54) DEGRADED-MODE CITY OPERATION SYSTEM

(71) NUWEY PTY LTD
 (21) 2025906505 (22) 17.12.2025
 (54) INTEGRATED SUBSURFACE UTILITY CORRIDOR

(71) NUWEY PTY LTD
 (21) 2025906548 (22) 18.12.2025
 (54) TOOL-LIGHT STRUCTURAL FASTENERS

(71) NUWEY PTY LTD
 (21) 2025906491 (22) 16.12.2025
 (54) MULTI-DOMAIN SYNCHRONISATION ENGINE

(71) NUWEY PTY LTD
 (21) 2025906506 (22) 17.12.2025
 (54) VEHICLE-TO-CITY AUTHENTICATION HANDSHAKE

(71) NUWEY PTY LTD
 (21) 2025906549 (22) 18.12.2025
 (54) RAPID ASSEMBLY AND DISASSEMBLY GEOMETRY

(71) NUWEY PTY LTD
 (21) 2025906492 (22) 16.12.2025
 (54) LAYERED URBAN SURFACE SEQUENCING FOR WATER ABSORPTION

(71) NUWEY PTY LTD
 (21) 2025906507 (22) 17.12.2025
 (54) CONDITIONAL VEHICLE ENABLEMENT BASED ON SYSTEM PRESENCE

(71) NUWEY PTY LTD
 (21) 2025906550 (22) 18.12.2025
 (54) CONNECTOR LOGIC ENABLING VEHICLE CIRCULARITY

(71) NUWEY PTY LTD
 (21) 2025906493 (22) 16.12.2025
 (54) MATERIAL TRANSITION ZONES IN URBAN WATER SYSTEMS

(71) NUWEY PTY LTD
 (21) 2025906508 (22) 17.12.2025
 (54) INFRASTRUCTURE-ENFORCED SPEED AND ROUTING GOVERNANCE

(71) NUWEY PTY LTD
 (21) 2025906551 (22) 18.12.2025
 (54) REPLACEABLE VEHICLE STRUCTURAL ZONES

(71) NUWEY PTY LTD
 (21) 2025906494 (22) 16.12.2025
 (54) MULTI-USE URBAN ELEMENTS AS HYDROLOGICAL DEVICES

(71) NUWEY PTY LTD
 (21) 2025906509 (22) 17.12.2025
 (54) SAFETY OFFLOADING FROM VEHICLE TO INFRASTRUCTURE

(71) NUWEY PTY LTD
 (21) 2025906552 (22) 18.12.2025
 (54) RECONFIGURABLE VEHICLE SUBMODULE ATTACHMENTS

(71) NUWEY PTY LTD
 (21) 2025906495 (22) 16.12.2025
 (54) CITY-SCALE WATER DEPENDENCY LOGIC

(71) NUWEY PTY LTD
 (21) 2025906510 (22) 17.12.2025
 (54) SYSTEM-DEPENDENT VEHICLE OPERATING MODES

(71) NUWEY PTY LTD
 (21) 2025906580 (22) 18.12.2025
 (54) APPLIANCE-STYLE VEHICLE ASSEMBLY PROCESS

(71) NUWEY PTY LTD
 (21) 2025906496 (22) 16.12.2025
 (54) SURFACE-TO-SUBSURFACE COUPLING METHOD

(71) NUWEY PTY LTD
 (21) 2025906543 (22) 18.12.2025
 (54) MINIMAL-MASS VEHICLE ARCHITECTURE

(71) NUWEY PTY LTD
 (21) 2025906581 (22) 18.12.2025
 (54) DISTRIBUTED MICRO-FACTORY PRODUCTION SYSTEM

(71) NUWEY PTY LTD
 (21) 2025906501 (22) 17.12.2025
 (54) VERTICAL INTERFACE BETWEEN SURFACE CAPTURE AND DEEP STORAGE

(71) NUWEY PTY LTD
 (21) 2025906544 (22) 18.12.2025
 (54) STRUCTURAL SIMPLIFICATION VIA SYSTEM GOVERNANCE

(71) NUWEY PTY LTD
 (21) 2025906582 (22) 18.12.2025
 (54) MANUFACTURING METHOD OPTIMISED FOR LOW EMBODIED CARBON

(71) NUWEY PTY LTD
 (21) 2025906502 (22) 17.12.2025
 (54) EMERGENCY OVERFLOW ROUTING FOR SUBSURFACE SYSTEMS

(71) NUWEY PTY LTD
 (21) 2025906545 (22) 18.12.2025
 (54) DISTRIBUTED LOAD VEHICLE FRAME

(71) NUWEY PTY LTD
 (21) 2025906583 (22) 18.12.2025
 (54) INSECT-STRUCTURE INTERFACE ARCHITECTURE

(71) NUWEY PTY LTD
 (21) 2025906503 (22) 17.12.2025
 (54) MAINTENANCE AND INSPECTION GEOMETRY FOR UNDERGROUND SYSTEMS

(71) NUWEY PTY LTD
 (21) 2025906546 (22) 18.12.2025
 (54) VEHICLE ARCHITECTURE OPTIMISED FOR CONTROLLED CITIES

(71) NUWEY PTY LTD
 (21) 2025906584 (22) 18.12.2025
 (54) POLLINATION CORRIDOR GEOMETRY

(71) NUWEY PTY LTD
 (21) 2025906585 (22) 18.12.2025
 (54) STRESS-CYCLE INDUCTION FOR FRUITING PLANTS

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(71) NUWEY PTY LTD
 (21) 2025906586 (22) 18.12.2025
 (54) SEASONAL SIMULATION IN VERTICAL AGRICULTURE

(71) NUWEY PTY LTD
 (21) 2025906587 (22) 18.12.2025
 (54) HUMAN-INSECT COEXISTENCE ARCHITECTURE

(71) NUWEY PTY LTD
 (21) 2025906588 (22) 18.12.2025
 (54) LOW-TOOLING VEHICLE MANUFACTURING METHOD

(71) NUWEY PTY LTD
 (21) 2025906589 (22) 18.12.2025
 (54) CENTRAL IP-CONTROLLED MANUFACTURING NETWORK

(71) NUWEY PTY LTD
 (21) 2025906596 (22) 18.12.2025
 (54) HARVEST ACCESS WITHOUT POLLINATION DISRUPTION

(71) NUWEY PTY LTD
 (21) 2025906597 (22) 18.12.2025
 (54) MAINTENANCE ROUTING IN BIO-INTEGRATED STRUCTURES

(71) NUWEY PTY LTD
 (21) 2025906598 (22) 18.12.2025
 (54) ENVIRONMENTAL GRADIENT CONTROL ARCHITECTURE

(71) NUWEY PTY LTD
 (21) 2025906599 (22) 18.12.2025
 (54) BEE CATHEDRAL INTEGRATION WITH CITY OS

(71) NUWEY PTY LTD
 (21) 2025906600 (22) 18.12.2025
 (54) MODULAR BIOLOGICAL SUBSYSTEM REPLACEMENT

(71) NUWEY PTY LTD
 (21) 2025906601 (22) 18.12.2025
 (54) CROSS-SECTOR PRIORITY RESOLUTION ENGINE

(71) NUWEY PTY LTD
 (21) 2025906602 (22) 18.12.2025
 (54) AUTONOMOUS SYSTEM OVERRIDE GOVERNANCE

(71) NUWEY PTY LTD
 (21) 2025906603 (22) 18.12.2025
 (54) ENVIRONMENTAL STRESS SIGNAL AGGREGATION

(71) NUWEY PTY LTD
 (21) 2025906604 (22) 18.12.2025
 (54) DISTRIBUTED INFRASTRUCTURE LOAD BALANCING

(71) NUWEY PTY LTD
 (21) 2025906605 (22) 18.12.2025
 (54) REAL-TIME INFRASTRUCTURE CONFLICT ARBITRATION

(71) NUWEY PTY LTD
 (21) 2025906606 (22) 18.12.2025
 (54) CLIMATE-ADAPTIVE INFRASTRUCTURE CONTROL

(71) NUWEY PTY LTD
 (21) 2025906607 (22) 18.12.2025
 (54) DROUGHT AND WATER SCARCITY ROUTING SYSTEM

(71) NUWEY PTY LTD
 (21) 2025906608 (22) 18.12.2025
 (54) DYNAMIC FLOODPLAIN RECONFIGURATION

(71) NUWEY PTY LTD
 (21) 2025906609 (22) 18.12.2025
 (54) EMERGENCY EVACUATION ROUTING ENGINE

(71) NUWEY PTY LTD
 (21) 2025906610 (22) 18.12.2025
 (54) FIREFRONT PREDICTION AND CONTAINMENT LOGIC

(71) NUWEY PTY LTD
 (21) 2025906611 (22) 18.12.2025
 (54) CONTROLLED POLLINATION INFRASTRUCTURE

(71) NUWEY PTY LTD
 (21) 2025906612 (22) 18.12.2025
 (54) AGRICULTURAL ENVIRONMENT STABILISATION

(71) NUWEY PTY LTD
 (21) 2025906613 (22) 18.12.2025
 (54) VERTICAL AND DISTRIBUTED FOOD NETWORK CONTROL

(71) NUWEY PTY LTD
 (21) 2025906614 (22) 18.12.2025
 (54) HEATWAVE AND THERMAL LOAD MITIGATION LOGIC

(71) NUWEY PTY LTD
 (21) 2025906615 (22) 18.12.2025
 (54) MULTI-HAZARD EVENT COORDINATION SYSTEM

(71) Nyawose, M.
 (21) 2025906807 (22) 27.12.2025
 (54) System and Method for Vendor-Restricted Digital Communication and Financial Verification

(71) Obeyesekera, B.
 (21) 2025906732 (22) 22.12.2025
 (54) Artificial Intelligence-Based On-Site Engineering Assistance System for Real-Time Hardware Wiring, Software Execution, and Troubleshooting Using Visual Observation

(71) Olwage, R.
 (21) 2025906728 (22) 22.12.2025
 (54) Fastener Sealant System

(71) Olympic Holdings Group Pty Ltd
 (21) 2025906565 (22) 18.12.2025
 (54) Sensor Testing System

(71) OMNI INDUSTRY PTY LTD
 (21) 2025906575 (22) 18.12.2025
 (54) TECHNOLOGY CONFIGURED TO ENABLE DETERMINATION OF HYDRATION STATE VIA NON-INVASIVE SENSORS, INCLUDING VIA WEARABLE DEVICES

(71) ONETHIRD TECHNOLOGY PTY LTD
 (21) 2025906783 (22) 24.12.2025
 (54) TEMPERATURE CONTROL SYSTEM

(71) Oza, R.P.
 (21) 2026900005 (22) 01.01.2026
 (54) System and Method for Hypothesis-Encoded Organizational Diagnostics Using Selective Activation and Validation Logic

(71) OZ ALIGN PTY LTD
 (21) 2025906573 (22) 18.12.2025
 (54) Medical Platform for Personalised Orthodontic Treatment and Aligner Therapy

Pact Renewables Pty Ltd see Arakel, A.
 (21) 2025906685

Pact Renewables Pty Ltd see Arakel, A.
 (21) 2025906828

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(71) PARADIGM FORGE PTY LTD
 (21) 2025906533 (22) 18.12.2025
 (54) Systems and Methods for Pre-Execution Validation of Organisational Decisions Against Governance Constraints

(71) Payload Industries Pty Ltd
 (21) 2025906710 (22) 22.12.2025
 (54) A Dump Tray for a Vehicle

(71) Peel, B.
 (21) 2025906721 (22) 22.12.2025
 (54) ADHD/Autism/neurodivergence assistive app for a mobile phone

(71) PharmSky Innovations Pty Ltd
 (21) 2025906761 (22) 23.12.2025
 (54) Novel Composition

(71) Pipe Ex Pty Ltd
 (21) 2025906716 (22) 22.12.2025
 (54) A Closed-Loop Pump System for Liquid or Gas Transfer

(71) Playfold Pty Ltd
 (21) 2026900088 (22) 06.01.2026
 (54) Virtual Reality Head Mounted Display to Head Strap Adaptor Plate

(71) PMD Innovations Pty Ltd
 (21) 2025906541 (22) 18.12.2025
 (54) Weed Removal Tool

(71) Poddles Pty Ltd
 (21) 2025906737 (22) 23.12.2025
 (54) APPARATUS FOR SECURING INSERTS IN FOOTWEAR

(71) Polaris IP Pty Ltd
 (21) 2025906720 (22) 22.12.2025
 (54) Hinge

(71) Ponce, J.
 (21) 2025906482 (22) 16.12.2025
 (54) Autonomous Healthcare Data Compliance Ecosystem with Real-Time Agent-Intent Firewalling, Cognitive Chain-of-Thought Auditing, and Radioactive Data Provenance Tracking for Generative AI

(71) Ponce, J.
 (21) 2025906484 (22) 16.12.2025
 (54) Cryptographic Proof of Latent Amnesia: System for Verifiable Machine Unlearning and Model Disgorgement in Healthcare AI

(71) Ponce, J.
 (21) 2025906485 (22) 16.12.2025
 (54) Hardware-Bound Non-Human Identity Lifecycle Management System with Ephemeral Cryptographic Leashes for Autonomous AI Agents

(71) Ponce, J.
 (21) 2025906486 (22) 16.12.2025
 (54) Semantic Landmines and Logic Trojans: Active Defense System for Protecting Proprietary Healthcare AI from Model Distillation

(71) Ponce, J.
 (21) 2025906797 (22) 25.12.2025
 (54) Presence Compatibility Layer Runtime for Translating AI Intent into Real-Time Presence Actions Across Heterogeneous Rendering Engines

(71) Ponce, J.
 (21) 2025906798 (22) 25.12.2025
 (54) Certification, Attestation, and Machine-Readable Disclosure System for Synthetic Presence

(71) Ponce, J.
 (21) 2025906878 (22) 31.12.2025
 (54) An integrated AI coding copilot system for clinical coding comprising a context-aware bundle generation engine that suggests codes anchored to principal diagnosis with length-of-stay plausibility filtering; a canvas-based cluster entry interface enabling drag-and-drop batch coding with real-time conflict detection; a workflow emulation learning module that captures coder behavior patterns for personalized suggestion ranking; and a cross-regional spelling harmonization engine normalizing US/UK/AU medical terminology for search and AI embedding compatibility. The system supports multiple classif

(71) Ponce, J.
 (21) 2026900000 (22) 01.01.2026
 (54) Integrated Multi-Language Clinical Voice Interface with Locale-Adaptive AI Assistance, Real-Time Speech Synchronization, and Context-Preserving Interface Regeneration

(71) Ponce, J.
 (21) 2026900001 (22) 01.01.2026
 (54) Multi-Agent Reinforcement Learning for Autonomous Payer-Provider Dispute Resolution

(71) Ponce, J.
 (21) 2026900002 (22) 01.01.2026
 (54) A quantum-enabled clinical optimization system comprising a quantum vari-

ational circuit optimizer using VQE algorithms adapted for healthcare pathway selection with multi-objective cost functions encoding patient outcomes, length of stay, and reimbursement; a multi-verse trajectory simulator using quantum superposition to explore patient outcome variants in parallel; a quantum feature map encoder providing high-dimensional clinical data representation for quantum advantage; quantum error mitigation techniques for handling noisy and incomplete electronic health record data; and a hybrid classic

(71) Pradhan, A.
 (21) 2026900011 (22) 01.01.2026
 (54) METHOD FOR PROVIDING LEGACY BINARY COMPATIBILITY IN A MEMORY-SAFE KERNEL VIA DYNAMIC SYMBOL TRANSLATION SHIMS

(71) Prakash, S.
 (21) 2025906624 (22) 19.12.2025
 (54) Methods and Systems for Spatially Selective Aptamer Enrichment Using Photo-Responsive Chemistry and Computationally Directed Illumination

(71) Propanc Pty Ltd
 (21) 2026900072 (22) 06.01.2026
 (54) Optimised expression system

(71) PULTRON COMPOSITES LIMITED
 (21) 2025906768 (22) 24.12.2025
 (54) COATING METHOD AND APPARATUS

(71) Pupuo, L.
 (21) 2025906858 (22) 30.12.2025
 (54) Systems and Methods for Deterministic Normalization and Runtime Integrity Verification of Artificial Intelligence Models Across Heterogeneous Computing Environments

(71) QBiotics Pty Ltd
 (21) 2025906756 (22) 23.12.2025
 (54) Therapeutic Agent-Eluting Device

(71) RAIN GUARDIAN PTY LTD
 (21) 2025906536 (22) 18.12.2025
 (54) DUCT TAIL SYSTEM

(71) RAIN GUARDIAN PTY LTD
 (21) 2025906538 (22) 18.12.2025
 (54) APPARATUS FOR STEPPED CHASSIS

Provisional Applications Filed - Name Index cont'd

(71) Randle, G.
(21) 2025906855 (22) 30.12.2025
(54) In-Situ Resistance-Based Control Method for Self-Aligning Microneedle Interfaces

(71) Randle, G.
(21) 2025906856 (22) 30.12.2025
(54) Self Aligning Micro needle

(71) Randle, G.
(21) 2026900020 (22) 02.01.2026
(54) Deterministic Envelope Compute System with Hardware-Verified Interconnects

Ray, P. see Campbell, B.
(21) 2026900071

(71) Raydan, M.
(21) 2025906826 (22) 28.12.2025
(54) Apparatus for Collecting and Removing Materials from Pipes and Conduits

(71) Raydan, M.
(21) 2025906840 (22) 29.12.2025
(54) System and Method for Synthetic Roadway Visualization via Sub-Surface Spatial Encoding

(71) Razumovskiy, V.
(21) 2025906684 (22) 20.12.2025
(54) Method of Constructing Buildings Using a Transformable Form-Giving System and Hollow Regions

ResMed Asia Pte Ltd see ResMed Pty Ltd
(21) 2025906707

RESMED ASIA PTE LTD see RESMED PTY LTD
(21) 2025906762

(71) ResMed Pty Ltd; ResMed Asia Pte Ltd
(21) 2025906707 (22) 22.12.2025
(54) Thermoregulation Garments

(71) RESMED PTY LTD
(21) 2025906741 (22) 23.12.2025
(54) SYSTEM AND METHOD FOR AIDING PERFORMANCE

(71) RESMED PTY LTD; RESMED ASIA PTE LTD
(21) 2025906762 (22) 23.12.2025
(54) An Eye Mask, Functional Module and Associated System

(71) Resonance Health Analysis Services Pty Ltd
(21) 2025906843 (22) 29.12.2025
(54) Fibrosis markers

Reynolds, J. see University of Otago
(21) 2025906638

(71) Richardson, R.
(21) 2025906531 (22) 17.12.2025
(54) System and Method for Persona-Guided Conversational Artificial Intelligence Using Multiple Language Models and Dynamic Knowledge Retrieval

(71) Rideoz Pty Ltd
(21) 2026900006 (22) 01.01.2026
(54) System and Method for Hybrid Driver Earnings Optimisation, Dynamic Pricing, and Intelligent Trip Assignment in a Rideshare Platform.

(71) Riley, C.
(21) 2025906626 (22) 19.12.2025
(54) Multi-Wavelength Optical Computing Panel for Neural Network Acceleration

Rizwan, S. see University of Otago
(21) 2025906638

(71) roberts, a.
(21) 2026900038 (22) 04.01.2026
(54) A portable heat retaining brick for camping use

(71) ROBERTSON, D.
(21) 2025906790 (22) 24.12.2025
(54) Prefabricated cast cable channel and method

(71) Robinson, P.
(21) 2025906757 (22) 23.12.2025
(54) Smart Polish

(71) Rodriguez Neira, J.C.
(21) 2026900042 (22) 04.01.2026
(54) Portable Pull-Activated Cutting Device for Flexible Materials

(71) ROLLODEX
(21) 2026900045 (22) 04.01.2026
(54) Geometry-Driven Energy Interaction Control in a Fluid Domain

(71) ROLLODEX
(21) 2026900061 (22) 05.01.2026
(54) Phone-Free Ambient Interface with Governance and Audit Layer

(71) ROLLODEX
(21) 2026900062 (22) 05.01.2026
(54) Impact-Resilience Systems and Methods Using Multi-Layer Decoupled Protective Architecture

(71) ROLLODEX
(21) 2026900064 (22) 05.01.2026
(54) Integrated Livable and Impact-Resilient Enclosure Systems and Methods

(71) ROLLODEX
(21) 2026900067 (22) 05.01.2026
(54) Truth OS - Systems and Methods for Enforcing Verified Physical Reality

(71) Rose, J.
(21) 2025906678 (22) 19.12.2025
(54) METHOD AND SYSTEM FOR AUTOMATED STRATEGIC MERCHANDISING VIA HYBRID VECTOR RETRIEVAL

(71) Rosenberg, E.
(21) 2025906796 (22) 25.12.2025
(54) Extensions to Semantic State Mapping for Data Identification, Failure Correlation, and Semantic Recovery

(71) Rosenberg, E.
(21) 2025906860 (22) 30.12.2025
(54) Semantic Associative Provenance Engine (SAPE) A System and Method for Bounded Semantic Provenance Traversal and Contextual Visibility

(71) Royal Melbourne Institute of Technology
(21) 2025906734 (22) 22.12.2025
(54) Domestic Energy Management System

(71) Royal Melbourne Institute of Technology
(21) 2025906792 (22) 24.12.2025
(54) FUEL CELL HEALTH MONITORING SYSTEM AND PROCESS

(71) Rux Technology Pty Ltd
(21) 2025906571 (22) 18.12.2025
(54) POROUS MATERIALS, HIGHER-ORDER POROUS MATERIALS, AND WATER-BASED METHODS FOR THEIR PREPARATION

(71) Saluda Medical Pty Limited
(21) 2025906785 (22) 24.12.2025
(54) Improved neural stimulation therapy for movement disorders

Provisional Applications Filed - Name Index cont'd

(71) Saluda Medical Pty Limited
(21) 2025906869 (22) 31.12.2025
(54) Efficient neural stimulation therapy device

(71) Sam McNair
(21) 2025906661 (22) 19.12.2025
(54) Hazard persistence and escalation safety system

(71) Saragossi, Z.
(21) 2026900087 (22) 06.01.2026
(54) A PROCESS TO EXECUTE A CONTINUOUS POUR OF CONCRETE TO CREATE THE WHOLE EXTERNAL STRUCTURE OF A BUILDING.

Sarker, A. see University of Otago
(21) 2025906638

(71) Sarker, S.K.
(21) 2026900043 (22) 04.01.2026
(54) Floating Self-Watering Planter System

(71) SCHMUNDY GROUP PTY LTD
(21) 2026900052 (22) 05.01.2026
(54) Talon-Hook Secure Mounting System for Bird Cage and Aviary Feeders

(71) Serena, J.
(21) 2025906696 (22) 21.12.2025
(54) Perfect, Jake — here's your full **VehIQ Founder's Patent & Launch Kit (Google Docs version)***, ready to copy straight into a new Google Doc.It's structured like a professional founder roadmap and already formatted with headings and action sections ## ---**VehIQ — Smart Vehicle Identity Systems**### *Redefining vehicle identity through intelligence and innovation* **Founder:** Jake Serena **Base Country:** Australia ##### **Patent Strategy:** Australia-first with PCT expansion---## ## **1.Mission & Vision**### **Mission Statement**VehIQ aims to revolutionize how vehicle

(71) Sgouras, C.
(21) 2025906812 (22) 27.12.2025
(54) Native operating system for emerging Reversible Computing hardware

(71) Sgouras, C.
(21) 2025906813 (22) 27.12.2025
(54) Reversible Computing hardware

(71) Shah, m.
(21) 2025906847 (22) 29.12.2025
(54) Vehicle based Forward Road Periscope System

(71) Sharp Initiatives Pty Ltd
(21) 2025906829 (22) 28.12.2025
(54) Solution to the potential loss of ground level car parking spaces on land upon which buildings are to be constructed

Shelley, D. see Shelley, A.
(21) 2025906568

Shelley, M. see Shelley, A.
(21) 2025906568

Shelley, D. see Shelley, A.
(21) 2025906568

(71) Shelley, A.; Shelley, D.; Shelley, M.; Shelley, D.
(21) 2025906568 (22) 18.12.2025
(54) Process and apparatus for the manufacture of an aqueous solution of magnesium bicarbonate

(71) Sheppard, D.
(21) 2026900050 (22) 04.01.2026
(54) Motorized Vertical Displacement System for Heavy Laundry Appliances with Integrated Safety Interlock

SHIBATA, K. see DANGERFIELD, E.
(21) 2025906715

(71) Silicon Quantum Computing Pty Limited
(21) 2025906628 (22) 19.12.2025
(54) Modular quantum system, cryogenic module, and integrated cryogenic cable assembly

(71) Silicon Quantum Computing Pty Limited
(21) 2025906704 (22) 22.12.2025
(54) Methods for improved quantum error correction

Skopic, S. see The Trustee for Captain & Co
(21) 2025906576

(71) Sleep Masters Pty Ltd
(21) 2025906529 (22) 17.12.2025
(54) Sleep support system

(71) Slennett-Roberts, T.
(21) 2026900033 (22) 03.01.2026
(54) Safety-Governed Aerial Tool Interface with Autonomous Circuit-Level Interruption

(71) smartworkerstyltd
(21) 2026900021 (22) 02.01.2026
(54) System and Method for Tender-Driven Vertical Social Media Platform with Portfolio-Centric User Engagement and Monetization

(71) Solar To Water Technologies Pty Ltd
(21) 2025906724 (22) 22.12.2025
(54) Autonomous, Rotating Solar & Battery Powered, High Efficiency Aeration, Destratification and selective Sterilisation System for the Mitigation of Harmful Algal Blooms in various types of Static and Dynamic Water Bodies

(71) Song, H.L.
(21) 2025906620 (22) 19.12.2025
(54) Decision Structure for Determining Finalization of Outputs

(71) Spark, I.
(21) 2026900040 (22) 04.01.2026
(54) ELECTRIFIED HIGH PRODUCTIVITY HEAVY TRAILER

(71) Spartan Therapeutics
(21) 2025906570 (22) 18.12.2025
(54) Circular RNA (circRNA) Rejuvenation Compositions, Dual-Pathway Constructs, and Combination Therapies for Tissue Restoration and Metabolic Support

Speiden, R. see Negron Ruiz, L.
(21) 2025906713

(71) Square By Square Pty Ltd
(21) 2026900056 (22) 05.01.2026
(54) System and Method for Issuing Environmental Micro-Assets Across Transactional Channels

(71) Starkie, L.
(21) 2025906816 (22) 27.12.2025
(54) Hermes Quantum Sensory System # Enhanced Thermodynamic Control Platform for HVAC/R

(71) Starr, B.
(21) 2025906866 (22) 31.12.2025
(54) Photoluminescent and Retro-Reflective Spiral Cable Protection System

(71) STM Management Pty Ltd
(21) 2025906524 (22) 17.12.2025
(54) A Device Charger

STOCKER, B. see DANGERFIELD, E.
(21) 2025906715

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(71) Stokes, M.
(21) 2025906680 (22) 19.12.2025
(54) System and Method for Governing Epistemic Admissibility in Artificial Intelligence

(71) STYLEFIX PROPRIETARY LIMITED
(21) 2026900030 (22) 03.01.2026
(54) System and Method for Generating Personalised Fabric Recommendations Based on Skin Characteristics

Superior Production Company Pty Ltd see Craig Robert Pressler
(21) 2025906769

Sydney Children's Hospital Network see The Westmead Institute for Medical Research
(21) 2025906556

(71) Tadros, V.
(21) 2025906594 (22) 18.12.2025
(54) A portable Dementia Activity Kit to support carers in engaging dementia patients in a variety of environments. The kit contains a curated selection of sensory activities, fine-motor skill games and a range of puzzles, personalised to the patient's history and/or interests. The kit is designed to stimulate cognitive function while accommodating diminished dexterity.

(71) Taghvaei, H.; Vertex Pulse Pty Ltd; Husband, M.
(21) 2025906773 (22) 24.12.2025
(54) Compliance-Orchestrated Statistical Inventory Reconciliation and Diagnostic Investigation System for Fuel Storage Networks

(71) THE FUTURE CARE PROJECT PTY LTD
(21) 2025906559 (22) 18.12.2025
(54) System and Method for Managing Structured Training and Connection Through Adaptive Digital Workflows

(71) The Herb Co Pty Ltd; Lamattina, D.; Cullinane, J.
(21) 2026900026 (22) 02.01.2026
(54) A topical composition comprising cannabidiol (CBD), cannabigerol (CBG), tetrahydrocannabinol (THC), and a dermatologically acceptable carrier for external application to skin.

(71) The Trustee for Captain & Co; Skopic, S.; Alimak Group Australia Pty Ltd
(21) 2025906576 (22) 18.12.2025
(54) The RC1000 is a mechanically operated, electrically interlocked appliance, designed to be fitted on the roof of the hoist providing weather protection for hoist operators.

(71) The Trustee for Ravello Investment Trust
(21) 2025906641 (22) 19.12.2025
(54) Computer-implemented systems and methods for service consultation

(71) The Trustee for Ravello Investment Trust
(21) 2025906717 (22) 22.12.2025
(54) Computer-implemented systems and methods for colour reaction prediction

(71) The University of Adelaide
(21) 2025906525 (22) 17.12.2025
(54) Novel nanoparticles and uses thereof

(71) The University of Adelaide
(21) 2025906666 (22) 19.12.2025
(54) HEPATITIS C VACCINE

(71) The University of Adelaide
(21) 2025906722 (22) 22.12.2025
(54) A Process for Generating Virus-like Particles

(71) The University of Melbourne
(21) 2025906738 (22) 23.12.2025
(54) Bacterial T Cell Vaccine (2)

(71) The University of Melbourne
(21) 2025906739 (22) 23.12.2025
(54) Fusion proteins for bacterial vaccines

(71) The University of Queensland; Monash University
(21) 2025906528 (22) 17.12.2025
(54) Compounds and uses thereof

(71) The University of Queensland
(21) 2025906653 (22) 19.12.2025
(54) Cellulose-based material

The University of Sydney see The Westmead Institute for Medical Research
(21) 2025906556

(71) The University of Sydney
(21) 2025906578 (22) 18.12.2025
(54) System for producing microfluidic chips

(71) The Westmead Institute for Medical Research; The University of Sydney; Sydney Children's Hospital Network
(21) 2025906556 (22) 18.12.2025
(54) COMPOSITIONS AND METHODS FOR GENE EDITING

(71) The Westmead Institute for Medical Research
(21) 2025906564 (22) 18.12.2025
(54) ANGIOTENSIN II RECEPTOR ANTAGONIST NANOPARTICLES AND USES THEREOF

(71) Think Retail & Design Pty Ltd
(21) 2025906555 (22) 18.12.2025
(54) A DISPLAY APPARATUS

(71) Thompson, A.
(21) 2025906218 (22) 10.12.2025
(54) Self-Pumping Nuclear Reactor Cooling System Using Direct Magnetohydrodynamic Coupling of Reactor-Generated Electromagnetic Fields

(71) Thompson, A.
(21) 2025906317 (22) 14.12.2025
(54) INTEGRATED FUSION-QUANTUM COMPUTING SYSTEM WITH EXTRA-TERRESTRIAL PASSIVE COOLING AND SYMBIOTIC GOVERNANCE ARCHITECTURE

(71) Thompson, A.
(21) 2025906319 (22) 14.12.2025
(54) FIELD-REVERSED CONFIGURATION PLASMA STABILITY SYSTEM WITH AI-PREDICTIVE MAGNETIC FEEDBACK CONTROL

(71) Thompson, A.
(21) 2025906681 (22) 20.12.2025
(54) Hypersonic Vehicle Integrated Tritium Breeding Nosecone System

(71) Thoms, D.
(21) 2025906572 (22) 18.12.2025
(54) TRANSPORT APPARATUS WITH INTEGRATED DYNAMIC SECURING SYSTEM

(71) Thoms, D.
(21) 2025906789 (22) 24.12.2025
(54) TRANSPORT APPARATUS WITH INTEGRATED DYNAMIC SECURING SYSTEM

(71) Thorley, J.
(21) 2025906513 (22) 17.12.2025
(54) Systems and Methods for Parametrised, Layered, Deterministic Con-

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<p>straint-Based Temporal Resource Allocation</p> <hr/> <p>(71) Thort Werx Pty Ltd (21) 2025906805 (22) 26.12.2025 (54) Selective Synchronisation, Decoder Asset Reuse, Multistream Processing and Dynamic Bandwidth in THWITRS Compute-Space</p> <hr/> <p>(71) Thort Werx Pty Ltd (21) 2025906806 (22) 26.12.2025 (54) Reference-Capable Generative Reconstruction of Arbitrary Pixel Patches at a Decoder</p> <hr/> <p>TIMMER, M. see DANGERFIELD, E. (21) 2025906715</p> <hr/> <p>(71) TinselTown (21) 2026900046 (22) 04.01.2026 (54) High-Temperature Load-Bearing Wheel and Tyre Assembly</p> <hr/> <p>(71) TinselTown (21) 2026900049 (22) 04.01.2026 (54) Deployable Corridor-Based Apparatus and Methods for Hazard Mitigation</p> <hr/> <p>(71) Tohme, J. (21) 2025906862 (22) 30.12.2025 (54) A Two-Step Laser-Activated Topical Treatment System</p> <hr/> <p>(71) Tomisich, M. (21) 2025906864 (22) 31.12.2025 (54) AI-Powered Fire Safety Compliance Verification System with Visual Standards Assessment, GPS-Verified Audit Tracking, and Centralised Authority Database Integration</p> <hr/> <p>(71) Tomisich, M. (21) 2025906865 (22) 31.12.2025 (54) Coherence-Enhanced Propulsion and Safety System with Integrated Medical Event Detection and Autonomous Safe Stop Capability (MEDASS)</p> <hr/> <p>(71) Tomisich, M. (21) 2025906872 (22) 31.12.2025 (54) Coordinated Vehicle Egress Assist System With Mechanically-Linked Seat Rotation & Handle Deployment</p> <hr/> <p>(71) Tomisich, M. (21) 2026900014 (22) 01.01.2026 (54) Canine Behavioral State Detection and Multi-Party Child Safety Alert System</p>	<p>(71) Tomisich, M. (21) 2026900037 (22) 03.01.2026 (54) Wearable Multi-Modal Wildlife Deterrent System with Configurable Species-Specific Response Parameters</p> <hr/> <p>(71) Tomisich, M. (21) 2026900058 (22) 05.01.2026 (54) Canine Behavioural State Detection and Multi-Party Child Safety Alert System</p> <hr/> <p>(71) Tran, P. (21) 2026900013 (22) 01.01.2026 (54) Systems and Methods for Neutral Evidence Representation, Temporal State Preservation, and Non-Arbitrating Emission of Externally Asserted Evidence States</p> <hr/> <p>(71) Trompp, A. (21) 2026900060 (22) 05.01.2026 (54) THERMOGUARD</p> <hr/> <p>(71) Truck Yeah Pty Ltd (21) 2025906845 (22) 29.12.2025 (54) Removable Bedding Protector System with Permanent Under-Mattress Anchoring and Associated Controlled fluid Dispensing Devices</p> <hr/> <p>(71) UniSA Ventures Pty Ltd (21) 2025906779 (22) 24.12.2025 (54) Selective Cancer Treatment</p> <hr/> <p>(71) Universiti Malaya; EPRO Advance Technology Limited (21) 2025906753 (22) 23.12.2025 (54) Method of hydrogen generation</p> <hr/> <p>(71) University of Otago; Rizwan, S.; Mohammad, Y.; Reynolds, J.; Banstola, A.; Sarker, A.; Ferreira Silvestre, O. (21) 2025906638 (22) 19.12.2025 (54) Methods for Preparing Liposomes Comprising One or More Agent and Liposomes Made by Such Methods</p> <hr/> <p>(71) Upfal, J. (21) 2025906644 (22) 19.12.2025 (54) Marine Hull Surface with Self-Regenerating Air Plastron</p> <hr/> <p>(71) Urquhart, D. (21) 2025906755 (22) 23.12.2025 (54) FIRE SUPPRESSING BATTERY CHARGING CABINET</p> <hr/> <p>(71) Uski, A. (21) 2025906760 (22) 23.12.2025 (54) A fruit protector</p>	<hr/> <p>Vamfyre Pty Ltd see Kalcina, A. (21) 2025906241</p> <hr/> <p>van der Vossen, M. see van der Vossen, M. (21) 2026900034</p> <hr/> <p>(71) van der Vossen, M.; van der Vossen, M. (21) 2026900034 (22) 03.01.2026 (54) Ultra-High-Temperature, Steam-Assisted, Non-Catalytic Reforming of Glycerol-Based Feedstocks for Hydrogen-Rich Synthesis Gas Production</p> <hr/> <p>(71) Velden, J.; Devendra, R.; Waddingham, D. (21) 2025906518 (22) 17.12.2025 (54) ADHESIVE COMPOSITIONS</p> <hr/> <p>(71) Verdares Ai (21) 2025906818 (22) 27.12.2025 (54) SYSTEMS AND METHODS FOR INDUSTRIAL DECARBONIZATION USING BIOMIMETIC OPTIMIZATION WITH FEDERATED LEARNING AND CONTEXT-ADAPTIVE DECISION INTELLIGENCE</p> <hr/> <p>Vertex Pulse Pty Ltd see Taghvaei, H. (21) 2025906773</p> <hr/> <p>(71) Virtos Pty Ltd (21) 2025906569 (22) 18.12.2025 (54) Electric vehicle charging system</p> <hr/> <p>(71) Volonakis, J. (21) 2025906659 (22) 19.12.2025 (54) Pickleball Rebound Pro - Multi - Zone Pickleball Training Rebound System</p> <hr/> <p>Waddingham, D. see Velden, J. (21) 2025906518</p> <hr/> <p>(71) Walsh, M. (21) 2025906654 (22) 19.12.2025 (54) WEARABLE HEALTH DEVICE</p> <hr/> <p>(71) Wang, G. (21) 2025906705 (22) 22.12.2025 (54) A drawer system and components of a drawer system</p> <hr/> <p>(71) Wang, W. (21) 2026900053 (22) 05.01.2026 (54) A Low-Power Wireless Sensor Network System for Integrated Environmental Monitoring, Decision Support, and Automated Control in Open-Field Agriculture</p>
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Provisional Applications Filed - Name Index cont'd

(71) Wazinator Australia Pty Ltd
 (21) 2025906831 (22) 28.12.2025
 (54) AUDIO SIGNAL PROCESSING SYSTEM FOR ELECTRONIC MUSICAL INSTRUMENTS

(71) Whalin, A.
 (21) 2025906861 (22) 30.12.2025
 (54) NAVIGATIONAL PUSH ROD CAMERA ACCESSORY

(71) williams, j.
 (21) 2026900019 (22) 02.01.2026
 (54) Mineral-Augmented Geopolymer Structural Matrix for Reinforced Civil Foundations Passive-Alignment Mechanical Coupling Device for Heavy-Load Modular Infrastructure Modular Geopolymer Structural System for Integrated Resource Management High-Shear Material Processing Apparatus and Passive Magnetic Retention Coupling

(71) Williams, D.
 (21) 2025906850 (22) 29.12.2025
 (54) Network-Linked Fuel Theft Prevention and Fuel-Flow Restriction System Using ANPR and Real-Time Offender Detection

(71) Wilson, P.
 (21) 2025906640 (22) 19.12.2025
 (54) Liquid Additive Dosing Arrangement for Evaporative Air-Conditioning Systems

(71) Wilson, M.
 (21) 2025906830 (22) 28.12.2025
 (54) Modular rigid internal surfboard transport protection system

(71) Wong, M.
 (21) 2025906665 (22) 19.12.2025
 (54) Enhancements to a Computer-Implemented Clinical Workflow Orchestration System

(71) Wong, S.H.E.
 (21) 2025906733 (22) 22.12.2025
 (54) Oxygen Delivery System for Live Aquatic Animal Transport Compliant with ICAO Special Provision A302 and CASA AC 21-18

(71) XNOVA PTY LTD
 (21) 2025906808 (22) 27.12.2025
 (54) SYSTEM AND METHOD FOR ASSET ASSESSMENT

(71) Yona Pty Ltd
 (21) 2025906870 (22) 31.12.2025
 (54) MODULAR SUPPORT FRAME ASSEMBLY

(71) Zarandi PTY LTD
 (21) 2026900055 (22) 05.01.2026
 (54) A computer-implemented system and method for dynamic synthesis of spatial planning data and automated regulatory pathway identification

(71) Zedlab Limited
 (21) 2025906553 (22) 18.12.2025
 (54) ETHYLENE INHIBITING AND/OR BINDING PRODUCTS AND PROCESSES

(71) zhang, x.
 (21) 2025906822 (22) 28.12.2025
 (54) AI-Powered Clinical Workflow and Communication System with Dual-Mode Integration

(71) ZHAO, W.
 (21) 2025906682 (22) 20.12.2025
 (54) A Method and Apparatus for Complex System Instability Auditing and Rescue Window Evaluation Based on Structural Coherence Engine (SCE) and Dimensional Drift Recognition (DDR)

(71) ZHU, J.
 (21) 2025906712 (22) 22.12.2025
 (54) A WEARABLE DEVICE AND METHODS FOR DETECTING A USER'S HEART ACTIVITY

(71) Zincovery Process Technologies Limited
 (21) 2025906735 (22) 23.12.2025
 (54) METHODS AND SYSTEMS FOR PROCESSING FEEDSTOCKS

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2025906491	NUWEY PTY LTD	2025906560	Armstrong, E.
2025906492	NUWEY PTY LTD	2025906561	Glogala Pty Limited
2025906493	NUWEY PTY LTD	2025906562	Glogala Pty Limited
2025906494	NUWEY PTY LTD	2025906563	Glogala Pty Limited
2025906495	NUWEY PTY LTD	2025906564	The Westmead Institute for Medical Research
2025906496	NUWEY PTY LTD	2025906565	Olympic Holdings Group Pty Ltd
2025906497	James Hardie Technology Limited	2025906566	LifeStyles Healthcare Pte Ltd
2025906498	NEXARA IP HOLDINGS (AUSTRALIA)	2025906567	Cheng, W.
2025906499	NEXARA IP HOLDINGS (AUSTRALIA)	2025906568	Shelley, A.; Shelley, D.; Shelley, M.; Shelley, D.
2025906500	leong, a.	2025906569	Virtos Pty Ltd
2025906501	NUWEY PTY LTD	2025906570	Spartan Therapeutics
2025906502	NUWEY PTY LTD	2025906571	Rux Technology Pty Ltd
2025906503	NUWEY PTY LTD	2025906572	Thoms, D.
2025906504	NUWEY PTY LTD	2025906573	OZ ALIGN PTY LTD
2025906505	NUWEY PTY LTD	2025906574	Halter USA Inc.
2025906506	NUWEY PTY LTD	2025906575	OMNI INDUSTRY PTY LTD
2025906507	NUWEY PTY LTD	2025906576	The Trustee for Captain & Co; Skopic, S.; Alimak Group
2025906508	NUWEY PTY LTD		Australia Pty Ltd
2025906509	NUWEY PTY LTD	2025906577	Carthew, S.M.
2025906510	NUWEY PTY LTD	2025906578	The University of Sydney
2025906511	Delahunty, M.	2025906579	Malisetty, S.
2025906512	Core, D.	2025906580	NUWEY PTY LTD
2025906513	Thorley, J.	2025906581	NUWEY PTY LTD
2025906514	Cytomatrix Limited	2025906582	NUWEY PTY LTD
2025906515	HOGAN, A.	2025906583	NUWEY PTY LTD
2025906516	Drone-Hand Pty Ltd	2025906584	NUWEY PTY LTD
2025906517	Mitra, A.	2025906585	NUWEY PTY LTD
2025906518	Velden, J.; Devendra, R.; Waddingham, D.	2025906586	NUWEY PTY LTD
2025906519	AEM Cores Pty Ltd	2025906587	NUWEY PTY LTD
2025906520	AEM Cores Pty Ltd	2025906588	NUWEY PTY LTD
2025906521	Grechko, T.; Grechko, A.	2025906589	NUWEY PTY LTD
2025906522	HOW, A.	2025906590	INOVIQ Ltd
2025906523	Green, D.	2025906591	Mussig, L.
2025906524	STM Management Pty Ltd	2025906592	Livingston, R.
2025906525	The University of Adelaide	2025906593	Mussig, L.
2025906526	Mining and Process Solutions Pty Ltd	2025906594	Tadros, V.
2025906527	Combat-Neuro Pty Ltd	2025906595	Carthew, S.M.
2025906528	The University of Queensland; Monash University	2025906596	NUWEY PTY LTD
2025906529	Sleep Masters Pty Ltd	2025906597	NUWEY PTY LTD
2025906530	Bragg, J.; Bragg, C.	2025906598	NUWEY PTY LTD
2025906531	Richardson, R.	2025906599	NUWEY PTY LTD
2025906532	Hamie, M.	2025906600	NUWEY PTY LTD
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2025906540	Murdoch University	2025906608	NUWEY PTY LTD
2025906541	PMD Innovations Pty Ltd	2025906609	NUWEY PTY LTD
2025906542	Murdoch Children's Research Institute	2025906610	NUWEY PTY LTD
2025906543	NUWEY PTY LTD	2025906611	NUWEY PTY LTD
2025906544	NUWEY PTY LTD		

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2025906613	NUWEY PTY LTD	2025906685	Arakel, A.; Pact Renewables Pty Ltd
2025906614	NUWEY PTY LTD	2025906686	LumiVue Technologies Pty Ltd
2025906615	NUWEY PTY LTD	2025906687	Glossop, N.
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2025906617	James Hardie Technology Limited	2025906689	Aim Site Hire Pty Ltd
2025906619	Lauti, T.	2025906690	MIRA100 PTY LTD
2025906620	Song, H.L.	2025906691	Ibayan, E.
2025906621	Carthew, S.M.	2025906692	Luscombe, K.
2025906622	NewSouth Innovations Pty Limited	2025906693	Luscombe, K.
2025906623	NewSouth Innovations Pty Limited	2025906694	Martinek, J.
2025906624	Prakash, S.	2025906695	Elagabalus Pty Ltd
2025906625	Li, R.	2025906696	Serena, J.
2025906626	Riley, C.	2025906697	Li, Z.
2025906627	NewSouth Innovations Pty Limited	2025906698	Mellor, G.
2025906628	Silicon Quantum Computing Pty Limited	2025906699	LIMITLESS TECHNOLOGIES LIMITED
2025906629	Breville Pty Limited	2025906700	Mining and Process Solutions Pty Ltd
2025906630	BeeSTAR Technology Pty Ltd	2025906701	MAVERICK LIFESCIENCES PTY LTD
2025906631	NewSouth Innovations Pty Limited	2025906702	MAVERICK LIFESCIENCES PTY LTD
2025906632	NewSouth Innovations Pty Limited	2025906703	Bio Scientific Horticulture
2025906633	Meli, R.	2025906704	Silicon Quantum Computing Pty Limited
2025906634	NewSouth Innovations Pty Limited	2025906705	Wang, G.
2025906635	NewSouth Innovations Pty Limited	2025906706	First Element Energy Pty Ltd
2025906636	NewSouth Innovations Pty Limited	2025906707	ResMed Pty Ltd; ResMed Asia Pte Ltd
2025906637	Breville USA, Inc.	2025906708	AgBiTech Pty Ltd; EcoKimiko IPM Pty Ltd
2025906638	University of Otago; Rizwan, S.; Mohammad, Y.; Reynolds, J.; Banstola, A.; Sarker, A.; Ferreira Silvestre, O.	2025906709	nbn co limited
2025906639	Leslie, M.	2025906710	Payload Industries Pty Ltd
2025906640	Wilson, P.	2025906711	Lornie, R.
2025906641	The Trustee for Ravello Investment Trust	2025906712	ZHU, J.
2025906642	Carthew, S.M.	2025906713	Negron Ruiz, L.; Hartnell, N.; Speiden, R.; Mustafa, A.; Brown, J.; Goh, S.; Loveland, M.
2025906643	Cheasley, D.	2025906714	CSL Behring AG
2025906644	Upfal, J.	2025906715	DANGERFIELD, E.; LUONG, B.; SHIBATA, K.; STOCKER, B.; TIMMER, M.
2025906645	NTHALMIC HOLDING PTY LTD	2025906716	Pipe Ex Pty Ltd
2025906646	Fleet Safety Services Pty Ltd	2025906717	The Trustee for Ravello Investment Trust
2025906647	NewSouth Innovations Pty Limited	2025906718	NewSouth Innovations Pty Limited
2025906648	Buczak, R.	2025906719	Breville Pty Limited
2025906649	IDTEL GROUP PTY LTD	2025906720	Polaris IP Pty Ltd
2025906650	McClure, T.	2025906721	Peel, B.
2025906651	ELSE Engineering Company Pty Ltd	2025906722	The University of Adelaide
2025906652	InQuik IP Holdings Pty Ltd	2025906723	Aria Research Pty Ltd
2025906653	The University of Queensland	2025906724	Solar To Water Technologies Pty Ltd
2025906654	Walsh, M.	2025906725	Baska, K.; Baska, M.
2025906655	Mejian, R.	2025906726	EntoZyme Pty Ltd
2025906656	Mejian, R.	2025906727	BURCHARD, K.
2025906657	Mejian, R.	2025906728	Olwage, R.
2025906658	Mejian, R.	2025906729	Curran, D.
2025906659	Volonakis, J.	2025906730	Number 8 Holdings Pty Ltd
2025906660	Mejian, R.	2025906731	Boyendel Proprietary Limited
2025906661	Sam McNair	2025906732	Obeyesekera, B.
2025906662	Halliday, S.	2025906733	Wong, S.H.E.
2025906663	NewSouth Innovations Pty Limited	2025906734	Royal Melbourne Institute of Technology
2025906664	Hydro Niche Pty Ltd	2025906735	Zinccovery Process Technologies Limited
2025906665	Wong, M.	2025906736	Debrincat, N.
2025906666	The University of Adelaide	2025906737	Poddles Pty Ltd
2025906667	Mejian, R.	2025906738	The University of Melbourne
2025906668	Mejian, R.	2025906739	The University of Melbourne
2025906669	Mejian, R.	2025906740	Fooks, J.
2025906670	Mejian, R.	2025906741	RESMED PTY LTD
2025906671	Mejian, R.	2025906742	KEYSTONE BUSINESS CONSULTING PTY LTD
2025906672	Mejian, R.	2025906743	ASSA ABLOY Australia Pty Limited
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2025906674	BPBL Holdings Pty Ltd	2025906746	Bos Fabrication Engineering Services Pty Ltd
2025906675	jackowski, R.	2025906747	Iron Grip Holdings Pty Limited
2025906676	Li, T.	2025906748	Next Level Racing Simulations Pty Ltd
2025906677	GUO, Q.	2025906749	Breathesafe Pty Ltd
2025906678	Rose, J.	2025906750	Imtrade Australia Pty Ltd
2025906679	Cleland, L.	2025906751	Changing State Technologies Limited
2025906680	Stokes, M.	2025906752	ARCACTIVE LIMITED
2025906681	Thompson, A.	2025906753	Universiti Malaya; EPRO Advance Technology Limited
2025906682	ZHAO, W.	2025906754	Brinetec Limited
2025906683	Leslie, M.		

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2025906757	Robinson, P.	2025906830	Wilson, M.
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2025906761	PharmSky Innovations Pty Ltd	2025906834	Campbell, L.
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2025906764	McGrath, A.	2025906838	Kurukchi, D.
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2025906766	EPAM INVESTMENTS PTY LTD	2025906840	Raydan, M.
2025906767	Carden, B.	2025906841	ENSEN PTY LTD
2025906768	PULTRON COMPOSITES LIMITED	2025906842	Mellor, G.
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2025906774	Meizon Innovation Pty Ltd	2025906849	Lin, Z.
2025906775	moles, s.	2025906850	Williams, D.
2025906776	Harrison, A.	2025906852	Fortescue Ltd
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2025906778	Crusader Hose Pty. Limited	2025906855	Randle, G.
2025906779	UniSA Ventures Pty Ltd	2025906856	Randle, G.
2025906780	FOUR LEAVES CO LIMITED	2025906857	MORSE MICRO PTY. LTD.
2025906781	BSmart Holdings Pty Ltd	2025906858	Pupuo, L.
2025906782	Carbon280 Pty Ltd	2025906859	Haines, M.
2025906783	ONETHIRD TECHNOLOGY PTY LTD	2025906860	Rosenberg, E.
2025906784	Muddie's Holdings Pty Ltd	2025906861	Whalin, A.
2025906785	Saluda Medical Pty Limited	2025906862	Tohme, J.
2025906786	AquaPlasma Technologies Group Pty Ltd	2025906864	Tomisich, M.
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2025906790	ROBERTSON, D.	2025906868	Animal Ethics Pty Ltd
2025906791	EJ Australia Pty Ltd	2025906869	Saluda Medical Pty Limited
2025906792	Royal Melbourne Institute of Technology	2025906870	Yona Pty Ltd
2025906793	BLACK, S.	2025906871	ENSEN PTY LTD
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2025906795	Ferguson, B.	2025906873	Ferguson, B.
2025906796	Rosenberg, E.	2025906874	cameron, k.
2025906797	Ponce, J.	2025906875	JOHNSTON, S.
2025906798	Ponce, J.	2025906877	Feleke, M.
2025906799	Markham, R.	2025906878	Ponce, J.
2025906800	Jennings, G.	2026900000	Ponce, J.
2025906801	Cameron, P.	2026900001	Ponce, J.
2025906802	KEYSTONE BUSINESS CONSULTING PTY LTD	2026900002	Ponce, J.
2025906804	Kadiyala, R.T.	2026900003	Feleke, M.
2025906805	Thort Werx Pty Ltd	2026900004	Dabcevic, E.
2025906806	Thort Werx Pty Ltd	2026900005	Oza, R.P.
2025906807	Nyawose, M.	2026900006	Rideoz Pty Ltd
2025906808	XNOVA PTY LTD	2026900007	Maxfield, D.
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2025906811	ENSEN PTY LTD	2026900010	Li, D.L.
2025906812	Sgouras, C.	2026900011	Pradhan, A.
2025906813	Sgouras, C.	2026900012	FATIMA, H.
2025906814	ENSEN PTY LTD	2026900013	Tran, P.
2025906815	beggs, c.	2026900014	Tomisich, M.
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2025906817	Campbell, L.	2026900016	ENSEN PTY LTD
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2025906819	Leslie, M.; Hewitt, K.	2026900018	Kim, J.H.
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2025906821	Kohlhepp, C.	2026900020	Randle, G.
2025906822	zhang, x.	2026900021	smartworkerstyltd
2025906823	Ha, T.	2026900022	Fish, P.
2025906824	Ha, T.	2026900023	AttractLign Holdings Pty Ltd
2025906825	Lary, A.	2026900024	Forno Foods GmbH
2025906826	Raydan, M.	2026900025	Meta3 VR Pty Ltd
2025906827	Frame, N.	2026900026	The Herb Co Pty Ltd; Lamattina, D.; Cullinane, J.
		2026900027	Ashley, G.

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2026900028 Ashley, G.
2026900029 Infinity 3 6 9 Pty Ltd
2026900030 STYLEFIX PROPRIETARY LIMITED
2026900031 Balakumar, S.S.
2026900032 Micheal John Kreuzen
2026900033 Slennett-Roberts, T.
2026900034 van der Vossen, M.; van der Vossen, M.
2026900035 McClenaghan, J.
2026900036 Jaguru, I.
2026900037 Tomisich, M.
2026900038 roberts, a.
2026900039 Donaldson, L.
2026900040 Spark, I.
2026900041 Huang, X.F.
2026900042 Rodriguez Neira, J.C.
2026900043 Sarker, S.K.
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2026900050 Sheppard, D.
2026900051 Fahim, R.
2026900052 SCHMUNDY GROUP PTY LTD
2026900053 Wang, W.
2026900054 International Medical Research Pty Ltd
2026900055 Zarandi PTY LTD
2026900056 Square By Square Pty Ltd
2026900057 JOHNSTON, S.
2026900058 Tomisich, M.
2026900059 Carvalho, A.
2026900060 Trompp, A.
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2026900065 Gardner, J.
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2026900067 ROLLODEX
2026900068 Hopscotch Nominees Pty Ltd
2026900069 Hopscotch Nominees Pty Ltd
2026900070 Hopscotch Nominees Pty Ltd
2026900071 Campbell, B.; Ray, P.
2026900072 Propanc Pty Ltd
2026900073 AETHRO IP Trust
2026900074 Dodhia, A.
2026900076 Gambargan; Gallagher, J.
2026900081 Heligotech Pty Ltd
2026900084 Brown, J.
2026900087 Saragossi, Z.
2026900088 Playfold Pty Ltd
2026900096 Chen, H.
2026900099 Li, D.L.

Complete Applications Filed

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Applications listed below were processed through the Patent Office Canberra during the period ending 30 Dec 2025 .

. (*) Title not in Roman characters

. (**) Title not given

(71) Abbott Diabetes Care Inc. (21) 2025283483 (22) 17.12.2025 (54) Systems, devices, and methods for analyte sensor insertion	Alharithi, F. see Ibrahim, M. (21) 2026200015	(54) Portable refrigerator
(71) Able High International Ltd (21) 2025283467 (22) 17.12.2025 (54) Edge forming in thermoplastics	(71) Ali, J.; Koh, B.; Agarwal, V. (21) 2025283703 (22) 22.12.2025 (54) PHARMACEUTICAL COMPOSITION AND METHOD	(71) Anker Innovations Technology Co., Ltd. (21) 2025287422 (22) 31.12.2025 (54) Outdoor portable device
(71) Ac-Planta Inc. (21) 2025283626 (22) 19.12.2025 (54) Heat or salt tolerance improving agent for plants comprising acetic acid	(71) Allergan Industrie, SAS (21) 2025283497 (22) 17.12.2025 (54) Compositions and methods for improving skin appearance	(71) Anthony Macaluso (21) 2025283560 (22) 18.12.2025 (54) Methods and apparatus for powering a vehicle
(71) Adeka Corporation (21) 2025283661 (22) 22.12.2025 (54) Nucleating agent, synthetic-resin composition containing same, and molded object thereof	(71) ALMENAHI, N. (21) 2026200013 (22) 03.01.2026 (54) Religious Timekeeping Device - (the Darfash Timekeeper) - Mechanical Device for keeping the track of 365 days a year	(71) ANW Design Pty Ltd (21) 2025287385 (22) 26.12.2025 (54) MAGNETICALLY ASSISTED CORNER DRILL GUIDE FOR HANDHELD DRILLS
(71) Advanced Thermovoltaic Systems, Corp. (21) 2025283525 (22) 17.12.2025 (54) THERMAL LENSING ELECTRODE IN THERMOELECTRIC GENERATORS FOR IMPROVED PERFORMANCE	(71) Alnylam Pharmaceuticals, Inc. (21) 2025283597 (22) 19.12.2025 (54) Angiotensinogen (AGT) iRNA compositions and methods of use thereof	(71) APEX BRANDS, INC. (21) 2025287338 (22) 24.12.2025 (54) HACKSAW WITH HANDLE TENSIONING MECHANISM
(71) ADVANSIX RESINS & CHEMICALS LLC (21) 2025283607 (22) 19.12.2025 (54) Siloxane derivatives of amino acids having surface-active properties	Alzahrani, A. see Ibrahim, M. (21) 2026200015	(71) Apple Inc. (21) 2025283665 (22) 22.12.2025 (54) Providing a remote keyboard service
Agarwal, V. see Ali, J. (21) 2025283703	(71) Amgen Inc. (21) 2025283534 (22) 18.12.2025 (54) TREM2 antigen binding proteins and uses thereof	(71) APPLE INC. (21) 2025283468 (22) 17.12.2025 (54) Devices, methods, and graphical user interfaces for generating and displaying a representation of a user
(71) ALADDIN MANUFACTURING CORPORATION (21) 2025283484 (22) 17.12.2025 (54) Yarn storage system and method for producing textiles using such yarn storage system	(71) Amgen Inc. (21) 2025287335 (22) 24.12.2025 (54) Continuous manufacturing process for bispecific antibody products	(71) ARCTECH SOLAR HOLDING CO., LTD. (21) 2026200028 (22) 05.01.2026 (54) PHOTOVOLTAIC SUPPORT COLUMN
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(71) Alcoa of Australia Limited (21) 2025283618 (22) 19.12.2025 (54) Sealing Composition	(71) Angel Group Co., Ltd. (21) 2026200016 (22) 04.01.2026 (54) CAGE SYSTEM, AND CHIP MANAGEMENT SYSTEM	(71) ARCTECH SOLAR HOLDING CO., LTD. (21) 2026200030 (22) 05.01.2026 (54) FLEXIBLE PHOTOVOLTAIC SUPPORT ARRAY AND FLEXIBLE PHOTOVOLTAIC SYSTEM
	(71) Anker Innovations Technology Co., Ltd. (21) 2025287421 (22) 31.12.2025	

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(71) Aristocrat Technologies Australia Pty Limited
 (21) 2025287310 (22) 23.12.2025
 (54) A GAMING SYSTEM WITH PROXIMITY BASED FUNDS TRANSFER

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2025287314 (22) 23.12.2025
 (54) A GAMING DEVICE

(71) Aristocrat Technologies Australia Pty Ltd
 (21) 2025283613 (22) 19.12.2025
 (54) GAMING DEVICE WITH SYMBOL BLOCKS

(71) Arslan Holding Pty Ltd
 (21) 2025287345 (22) 24.12.2025
 (54) Improvements in or relating to the procurement of products and services

(71) ASKBIO UK LTD
 (21) 2025287323 (22) 24.12.2025
 (54) Liver-Specific Regulatory Nucleic Acid Sequences

(71) AskGene Pharma, Inc.
 (21) 2025283612 (22) 19.12.2025
 (54) Novel IL-15 prodrugs and methods of use thereof

(71) Astellas Institute for Regenerative Medicine
 (21) 2025283562 (22) 18.12.2025
 (54) Photoreceptors and photoreceptor progenitors produced from pluripotent stem cells

(71) Avalara, Inc.
 (21) 2025283515 (22) 17.12.2025
 (54) Online software platform (OSP) deriving resources, producing report document about them, and creating gallery with data substantiating the report document for viewing by third party

(71) Avionics Pty Ltd
 (21) 2025287264 (22) 23.12.2025
 (54) Coring apparatus

(71) AxoGen Corporation
 (21) 2025283653 (22) 22.12.2025
 (54) Tissue-processing container for automated processing of tissue, methods of use thereof, and systems comprising the same

(71) AXOGEN CORPORATION
 (21) 2025283594 (22) 19.12.2025

(54) Fasciculated nerve grafts, methods of making the same, and methods of treatment using the same

(71) Axon Enterprise, Inc.
 (21) 2025287293 (22) 23.12.2025
 (54) Methods And Apparatus For A Conducted Electrical Weapon

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
 (21) 2025287393 (22) 29.12.2025
 (54) Image encoding/decoding method and device

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
 (21) 2025287394 (22) 29.12.2025
 (54) Image encoding/decoding method and device

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
 (21) 2025287395 (22) 29.12.2025
 (54) Image encoding/decoding method and device

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
 (21) 2025287396 (22) 29.12.2025
 (54) Image encoding/decoding method and device

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
 (21) 2025287397 (22) 29.12.2025
 (54) Image encoding/decoding method and device

(71) Baldwin, B.
 (21) 2025226789 (22) 03.11.2025
 (54) Baldwin Drive

(71) BAMBINO PREZIOSO SWITZERLAND AG
 (21) 2025287258 (22) 23.12.2025
 (54) CHILD SAFETY SEAT, AND SUPPORTING ASSEMBLY THEREOF

(71) Banger, B.
 (21) 2025287322 (22) 24.12.2025
 (54) FLUSH MOUNT GORMMET ASSEMBLY

(71) Banger, B.
 (21) 2026200017 (22) 04.01.2026
 (54) SELF-LOCKING VOLUME DAMPER ASSEMBLY

(71) BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.
 (21) 2026200035 (22) 05.01.2026
 (54) Video processing method, video processing apparatus, and computer-readable storage medium

(71) Beijing Changkun Technology Ltd
 (21) 2025287320 (22) 23.12.2025
 (54) DHCP SECURITY ENHANCEMENT METHOD AND SYSTEM APPLIED TO 5G CORE NETWORK

(71) Beijing Roborock Technology Co., Ltd
 (21) 2025287316 (22) 23.12.2025
 (54) Cleaning device

(71) Beijing Tide Pharmaceutical Co., Ltd.
 (21) 2025287389 (22) 29.12.2025
 (54) Solid form of diaminopyrimidine compound or hydrate thereof, preparation method therefor, and application thereof

(71) BESPAC EUROPE LIMITED
 (21) 2025287358 (22) 24.12.2025
 (54) Fluid delivery device

(71) Bepak Laboratories Inc.
 (21) 2025287312 (22) 23.12.2025
 (54) Composition for use in pressurised dispensing container

BETA (SHENZHEN) PACKAGE PRODUCTS CO., LTD see HUIZHOU BETA PACKTECH CO., LTD
 (21) 2025283533

(71) Biaco Limited
 (21) 2025283478 (22) 17.12.2025
 (54) HEATING SYSTEMS AND METHODS

(71) BIOMERENEWABLES INC.
 (21) 2025283652 (22) 22.12.2025
 (54) STRUCTURE AND METHOD FOR A FLEXIBLE TRAILING EDGE SERRATION OF AN AIRFOIL

(71) Biomodal Limited
 (21) 2025287272 (22) 23.12.2025
 (54) Compositions and methods for nucleic acid analysis

(71) BioVersys AG
 (21) 2025283482 (22) 17.12.2025
 (54) Rifabutin treatment methods, uses, and compositions

(71) Biow Exposomics, S.L.
 (21) 2025287319 (22) 23.12.2025
 (54) ENRICHED AIR DELIVERY DEVICE

Complete Applications Filed - Name Index cont'd

(71) Blue River Technology Inc. (21) 2025287339 (22) 24.12.2025 (54) TREATING PLANTS USING FEATURE VALUES AND GROUND PLANES EXTRACTED FROM A SINGLE IMAGE	(54) Geopolymers produced from mineral processing by-products	(54) Modified antibody constant region
(71) BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY (21) 2025287407 (22) 30.12.2025 (54) MATURATION MEDIUM COMPOSITIONS AND METHODS FOR HUMAN HEART ORGANOID MATURATION	(71) Canon Kabushiki Kaisha (21) 2025287336 (22) 24.12.2025 (54) FCVCM signalled decoder	(71) Cimbali Group S.p.A. (21) 2025283503 (22) 17.12.2025 (54) SYSTEM AND METHOD FOR GRINDING COFFEE BEANS AND KIT FOR A COFFEE GRINDER
(71) Bow River LLC (21) 2025287373 (22) 24.12.2025 (54) METHODS OF TREATMENT WITH CYP3A4 SUBSTRATE DRUGS	(71) Canon Kabushiki Kaisha (21) 2025287342 (22) 24.12.2025 (54) FCVCM complexity limits	(71) City of Hope (21) 2025287330 (22) 24.12.2025 (54) Poxvirus-based vectors produced by natural or synthetic DNA and uses thereof
(71) Breville Pty Limited (21) 2025283465 (22) 17.12.2025 (54) A milk frothing device	(71) Carlson, W. (21) 2025287317 (22) 23.12.2025 (54) THERAPEUTIC COMBINATIONS OF TDFRPS AND ADDITIONAL AGENTS AND METHODS OF USE	(71) Cixi People Hospital Medical Health Group (Cixi People Hospital) (21) 2025287268 (22) 23.12.2025 (54) ANTI-FOG DEVICE FOR LAPAROSCOPIC SURGERY
(71) Breville Pty Limited (21) 2025283680 (22) 22.12.2025 (54) Apparatus and method for an improved coffee maker	(71) Caroma Industries Limited (21) 2025287352 (22) 24.12.2025 (54) Maintenance management system and method	(71) Cixi People Hospital Medical Health Group (Cixi People Hospital) (21) 2025287401 (22) 30.12.2025 (54) NAVIGATION-GUIDED PUNCTURE DEVICE FOR NEUROSURGICAL MINIMALLY INVASIVE SURGERY
(71) Bruker Spatial Biology, Inc. (21) 2025283488 (22) 17.12.2025 (54) Chemical compositions and methods of using same	(71) Caterpillar Global Mining Equipment LLC (21) 2025283566 (22) 18.12.2025 (54) HATCH SYSTEM FOR DRILLING MACHINE	(71) Cixi People Hospital Medical Health Group (Cixi People Hospital) (21) 2025287402 (22) 30.12.2025 (54) NEUROSURGICAL INTRAOPERATIVE SUPPORT AND PROTECTION DEVICE FOR PREVENTING BRAIN TISSUE TRACTION INJURY
(71) Burgis, W. (21) 2025287362 (22) 24.12.2025 (54) Improved Cleaning Wipes	(71) CATERPILLAR INC. (21) 2025287344 (22) 24.12.2025 (54) SYSTEM, MACHINE, AND METHOD FOR MONITORING AND MITIGATING WORKSITE MACHINE COLLISIONS	(71) Clipex IP Limited (21) 2025283656 (22) 22.12.2025 (54) Improved Post Assembly
(71) BushWakka Pty Ltd (21) 2026200011 (22) 02.01.2026 (54) AWNING SYSTEM	(71) CFPH, LLC (21) 2025287347 (22) 24.12.2025 (54) AMUSEMENT DEVICES AND GAMES INVOLVING PROGRESSIVE JACKPOTS	(71) Colgate-Palmolive Company (21) 2026200002 (22) 02.01.2026 (54) Oral irrigator tip
(71) Caddiester Golf Buggy Technology Ltd (21) 2025287289 (22) 23.12.2025 (54) EXPLOSION-PROOF BATTERY FOR ELECTRIC VEHICLE AND ELECTRIC GOLF TROLLEY USING SAME	(71) Challenge Implements Holdings Pty. Limited (21) 2025283664 (22) 22.12.2025 (54) COUPLER ASSEMBLY FOR FRONT END LOADER	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2025283549 (22) 18.12.2025 (54) Quantum Kernel Learning
(71) Cala Health, Inc. (21) 2025283588 (22) 19.12.2025 (54) Wearable peripheral nerve stimulation for the treatment of diseases utilizing rhythmic biological processes	(71) China Medical University (21) 2026200047 (22) 05.01.2026 (54) CENTRAL NERVOUS SYSTEM TARGETING PHARMACEUTICAL COMPOSITION	(71) Compass Pathfinder Limited (21) 2025287300 (22) 23.12.2025 (54) Preparation of psilocybin, different polymorphic forms, intermediates, formulations and their use
(71) Calibre8 Pty Ltd (21) 2025283463 (22) 17.12.2025 (54) Bag for washing a textile item	(71) China UnionPay Co., Ltd. (21) 2026200041 (22) 05.01.2026 (54) DATA PROCESSING METHOD, SYSTEM AND SERVER BASED ON NFC TAG	(71) ConMed Corporation (21) 2025283567 (22) 18.12.2025 (54) Suture anchor construct and deployment device
(71) Canasia Australia Pty Ltd (21) 2025287355 (22) 24.12.2025	(71) Chugai Seiyaku Kabushiki Kaisha (21) 2025283694 (22) 22.12.2025	

Complete Applications Filed - Name Index cont'd

(71) Contego Spa Designs, Inc.
 (21) 2025283677 (22) 22.12.2025
 (54) RETRACTABLE AND ADJUSTABLE LIGHT ASSEMBLY FOR CHAIRS, INCLUDING SPA CHAIRS

(71) CooperSurgical, Inc.
 (21) 2025283499 (22) 17.12.2025
 (54) Modular incubators for configurable workstations

(71) Cornell Pump Company LLC
 (21) 2025287332 (22) 24.12.2025
 (54) Configurable base plate system for industrial pumps

(71) Cosstick, J.
 (21) 2025283659 (22) 22.12.2025
 (54) A System and Method for Governance, Oversight, and Fail-Closed Control of Artificial Intelligence Decision-Making Systems

(71) CRRC SHANDONG WIND POWER CO., LTD.
 (21) 2025283605 (22) 19.12.2025
 (54) HYDRAULIC YAW SYSTEM AND METHOD FOR WIND TURBINE, AND WIND TURBINE GENERATOR SYSTEM

(71) Deakin University
 (21) 2025283633 (22) 19.12.2025
 (54) DNA aptamer-enabled intraoperative surgical pathology

(71) DEB IP LIMITED
 (21) 2025287343 (22) 24.12.2025
 (54) Dispenser assembly

(71) Deere & Company
 (21) 2025283681 (22) 22.12.2025
 (54) System and method of automated multipass slope control using an initial reference

(71) Deere & Company
 (21) 2025283682 (22) 22.12.2025
 (54) Proportionate air flow control for air carts

(71) Deere & Company; Hamm AG
 (21) 2026200026 (22) 05.01.2026
 (54) Attachment for a working machine

(71) Deere & Company
 (21) 2026200031 (22) 05.01.2026
 (54) Automatic quick connect apparatus

(71) Deere & Company; Hamm AG
 (21) 2026200055 (22) 06.01.2026
 (54) Positionable vibratory roller

(71) Dexcom, Inc.
 (21) 2025283674 (22) 22.12.2025
 (54) Membrane layers for analyte sensors

DIAPIN THERAPEUTICS, LLC see THE REGENTS OF THE UNIVERSITY OF MICHIGAN
 (21) 2025283595

(71) Dolby International AB
 (21) 2025287368 (22) 24.12.2025
 (54) Backward-compatible integration of high frequency reconstruction techniques for audio signals

(71) Dometic Sweden AB
 (21) 2025287305 (22) 23.12.2025
 (54) Portable shelter

(71) Dometic Sweden AB
 (21) 2026200068 (22) 06.01.2026
 (54) Air distribution apparatus

(71) Dongguan Jiashuan Industrial Co., Ltd.
 (21) 2025283578 (22) 18.12.2025
 (54) CUSHION AIRBAG PAD AND MANUFACTURE METHOD THEREOF

(71) Dream Pipe Inc.
 (21) 2025287419 (22) 31.12.2025
 (54) Systems, Devices, and Methods for a Bubbling Water Pipe

(71) EBAWE Anlagentechnik GmbH
 (21) 2025283593 (22) 19.12.2025
 (54) An automated guided vehicle

(71) Edwards Lifesciences Corporation
 (21) 2025287301 (22) 23.12.2025
 (54) Prosthetic valves with mechanically coupled leaflets

El-Azab, E. see Ibrahim, M.
 (21) 2026200015

(71) ELYSIS LIMITED PARTNERSHIP
 (21) 2025283477 (22) 17.12.2025
 (54) APPARATUS AND METHOD FOR OPERATING AN ELECTROLYTIC CELL

(71) Emerging Compounds Treatment Technologies, Inc.
 (21) 2025287287 (22) 23.12.2025
 (54) SYSTEM AND METHOD FOR ENHANCING THE CAPACITY OF AN

ADSORPTIVE MEDIA TO REMOVE PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) FROM A FLOW OF LIQUID CONTAMINATED WITH PFAS AND AT LEAST ONE PRECURSOR

(71) Emomo Tech (Zhejiang) Co., Ltd
 (21) 2025287296 (22) 23.12.2025
 (54) COMBINED CABINET AND FREEZER

(71) EMPHORY LIMITED
 (21) 2025283701 (22) 22.12.2025
 (54) STEREOSCOPIC DEPTH OF FIELD EXHIBITION DEVICE

(71) Enable Injections, Inc.
 (21) 2025283554 (22) 18.12.2025
 (54) Medical fluid injection apparatus and method with detachable patch and monitoring

(71) Endotronix, Inc.
 (21) 2025287309 (22) 23.12.2025
 (54) SENSOR DELIVERY SYSTEM AND METHOD

(71) Enercorp Engineered Solutions Inc.
 (21) 2025287411 (22) 31.12.2025
 (54) Production Separator Skid

(71) Envision Energy Co., Ltd.
 (21) 2025287265 (22) 23.12.2025
 (54) System and Method for Ammonia Synthesis Coupled with Hydrogen Production

(71) ENVISION ENERGY TECHNOLOGY PTE LTD
 (21) 2025287418 (22) 31.12.2025
 (54) GRID-FORMING RENEWABLE ENERGY POWER GENERATION DEVICE, CONTROL METHOD THEREOF, STORAGE MEDIUM AND PROGRAM PRODUCT

(71) Epizyme, Inc.
 (21) 2025283528 (22) 17.12.2025
 (54) Methods of treating WHSC1-overexpressing cancers by inhibiting SETD2

(71) EquipmentShare.com Inc.
 (21) 2025283553 (22) 18.12.2025
 (54) System and method for autonomous operation of a machine

(71) Faiveley Transport Tours
 (21) 2025283669 (22) 22.12.2025
 (54) Device and Method of Managing the Electrical Energy Consumption of a Set of Passenger Transport Vehicles

Complete Applications Filed - Name Index cont'd

	(21) 2026200043	
(71) FalCom A/S (21) 2025283524 (22) 17.12.2025 (54) Communication device for a hearing protection apparatus with modular wireless functionality control and method thereto	(71) Freddy, S. (21) 2025287386 (22) 27.12.2025 (54) FINLESS ELECTRIC PROPULSION BODY BOARD WITH SOLAR CHARGING AND GPS AUTONOMOUS CONTROL	(71) Gilead Sciences, Inc. (21) 2025287356 (22) 24.12.2025 (54) MCL-1 inhibitors
(71) FalCom A/S (21) 2025283531 (22) 18.12.2025 (54) Hearing protection communication, communication device with wireless audio functionality control, and related methods	(71) Freeport Minerals Corporation (21) 2025283496 (22) 17.12.2025 (54) Acid mist suppression in copper electrowinning	(71) GILEAD SCIENCES, INC. (21) 2025287276 (22) 23.12.2025 (54) Compounds and methods for treatment of viral infections
(71) Fang, Y. (21) 2025283513 (22) 17.12.2025 (54) The utility model introduces a novel corner bracket, which includes: a mounting rack, a sliding groove located inside the mounting rack, a sliding block sliding within the sliding groove, a body fixedly attached to the top of the sliding block, a column sliding on the surface of the body, a fixing piece inside the sliding block, multiple slots inside the body, and clamping blocks slidably engaged within the multiple slots. This utility model presents a new type of corner bracket, designed through the modularization of the mounting rack, sliding groove, sliding block, body, and column.	(71) Freeport Minerals Corporation (21) 2025283498 (22) 17.12.2025 (54) Acid mist suppression in copper electrowinning	(71) Glaukos Corporation (21) 2025283494 (22) 17.12.2025 (54) Implants with controlled drug delivery features and methods of using same
(71) FG Innovation Company Limited; Sharp Kabushiki Kaisha (21) 2025283487 (22) 17.12.2025 (54) Apparatus and method for acquisition of periodically broadcasted system information in wireless communications	(71) Genentech, Inc. (21) 2025283559 (22) 18.12.2025 (54) Pharmaceutical compound, salts thereof, formulations thereof, and methods of making and using same	(71) GLOBERIDE, Inc. (21) 2025283538 (22) 18.12.2025 (54) REEL SEAT AND FISHING ROD
(71) Fisher & Paykel Healthcare Limited (21) 2025283491 (22) 17.12.2025 (54) PRESSURE RELIEF DEVICE AND COMPONENTS THEREFOR	(71) Gen-Probe Incorporated (21) 2025283673 (22) 22.12.2025 (54) Compositions and methods for detecting SARS-CoV-2 nucleic acid	(71) Google LLC (21) 2025287413 (22) 31.12.2025 (54) Network depth-minimizing quantum compiler
(71) FLOWSERVE PTE. LTD. (21) 2026200007 (22) 02.01.2026 (54) Pistons for use in fluid exchange devices and related devices, systems, and methods	(71) Gen-Probe Incorporated (21) 2025287303 (22) 23.12.2025 (54) Carrier for holding a plurality of multi-receptacle units	(71) GRAIL, INC (21) 2025283675 (22) 22.12.2025 (54) Methylation Markers And Targeted Methylation Probe Panels
(71) FLOWSERVE PTE. LTD. (21) 2026200008 (22) 02.01.2026 (54) Valve seats, valve assemblies, and related methods	(71) Gen-Probe Incorporated (21) 2025287306 (22) 23.12.2025 (54) Locking mechanism for releasably locking a receptacle carrier to a carrier support	(71) Grout Stoppers Limited (21) 2025283591 (22) 19.12.2025 (54) REUSEABLE INSPECTION HOLE COVER FOR BRICK AND BLOCK WALL CONSTRUCTION
(71) FLSMIDTH A/S (21) 2025287291 (22) 23.12.2025 (54) Apparatus and method for reagentizing and aerating feed to flotation machines	(71) Gen-Probe Incorporated (21) 2025287307 (22) 23.12.2025 (54) Apparatus and method for holding receptacles on a carrier	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026200038 (22) 05.01.2026 (54) Method and device for processing video signal by using inter prediction
	(71) Gen-Probe Incorporated (21) 2025287311 (22) 23.12.2025 (54) Scissors actuator configured to translate a support platform in either of opposed lateral directions	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026200039 (22) 05.01.2026 (54) Method and device for processing video signal by using inter prediction
	(71) Gen-Probe Incorporated (21) 2025287349 (22) 24.12.2025 (54) Liquid Container System	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026200040 (22) 05.01.2026 (54) Method and device for processing video signal by using inter prediction
	(71) Getzner Werkstoffe Holding GmbH (21) 2025287390 (22) 29.12.2025 (54) Under sleeper pad	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026200042 (22) 05.01.2026 (54) Method and device for processing video signal by using inter prediction

Fowler, D. see Racher-Marr, P.

Complete Applications Filed - Name Index cont'd

(71) Guangdong Woodsun Housewares Co., Ltd.
(21) 2025287392 (22) 29.12.2025
(54) CONTAINER COVER AND DRINKING CONTAINER

(71) Guizhou University
(21) 2025283641 (22) 20.12.2025
(54) METHOD AND RELATED DEVICE FOR EVALUATING AND ZONING SHALLOW GEOTHERMAL ENERGY RESOURCES IN BEDROCK FORMATION

(71) H.J. Heinz Company Brands LLC
(21) 2025283704 (22) 23.12.2025
(54) CONTAINER, CLOSURE, AND METHODS FOR MANUFACTURE

(71) H.J. Heinz Company Brands LLC
(21) 2025287260 (22) 23.12.2025
(54) CONTAINER, CLOSURE, AND METHODS FOR MANUFACTURE

(71) Habitat Innovation and Management Pty Ltd
(21) 2025283582 (22) 18.12.2025
(54) NESTING ENCLOSURE

(71) Hagleitner, H.G.
(21) 2025283686 (22) 22.12.2025
(54) Dispenser and container for dispensing sheet-type material

(71) HALLIBURTON ENERGY SERVICES, INC.
(21) 2025283662 (22) 22.12.2025
(54) ELECTRO-MECHANICAL CLUTCH FOR DOWNHOLE TOOLS

Hamm AG see Deere & Company
(21) 2026200026

Hamm AG see Deere & Company
(21) 2026200055

(71) Hangzhou Vango Technologies, Inc.
(21) 2025283574 (22) 18.12.2025
(54) Reconfigurable OFDM Baseband Processor

(71) Hanwha Azdel, Inc.
(21) 2026200001 (22) 02.01.2026
(54) LIGHTWEIGHT REINFORCED THERMOPLASTIC COMPOSITE ARTICLES INCLUDING BICOMPONENT FIBERS

(71) Harmony Biosciences Management, Inc.
(21) 2025287290 (22) 23.12.2025

(54) Treatment of 22q11.2 deletion syndrome with cannabidiol

(71) Heat Trap Solar Pty Ltd
(21) 2025287371 (22) 24.12.2025
(54) A Fluid Conditioning System and A Fluid Treatment System Incorporating Same

Hengtong (Huimin) Power Technology Co., Ltd. see Jiangsu Hengtong Power Cable Co., Ltd
(21) 2025283587

(71) HOWMEDICA OSTEONICS CORP.
(21) 2025287329 (22) 24.12.2025
(54) AM OPTIMIZED DISPERSION STRENGTH β -TITANIUM ALLOY

(71) Huawei Technologies Co., Ltd.
(21) 2025283492 (22) 17.12.2025
(54) SEI MESSAGE DEPENDENCY SIMPLIFICATION IN VIDEO CODING

(71) Huawei Technologies Co., Ltd.
(21) 2025283563 (22) 18.12.2025
(54) SIGNALING INFORMATION EXCHANGE METHOD AND COMMUNICATION APPARATUS IN WIRELESS LOCAL AREA NETWORK

(71) Huawei Technologies Co., Ltd.
(21) 2025287270 (22) 23.12.2025
(54) NULL DATA PACKET ANNOUNCEMENT FRAME TRANSMISSION METHOD AND RELATED APPARATUS

(71) HUAWEI TECHNOLOGIES CO., LTD.
(21) 2025283548 (22) 18.12.2025
(54) COMMUNICATION METHOD AND APPARATUS

(71) HUIZHOU BETA PACKTECH CO., LTD; BETA (SHENZHEN) PACKAGE PRODUCTS CO., LTD
(21) 2025283533 (22) 18.12.2025
(54) Cushion pad and packaging bag thereof

(71) HYCET Transmission System (Jiangsu) Co., Ltd.
(21) 2025283689 (22) 22.12.2025
(54) VEHICLE SLIPPAGE CONTROL METHOD, VEHICLE SLIPPAGE CONTROL DEVICE, VEHICLE, AND STORAGE MEDIUM

(71) HYCET Transmission System (Jiangsu) Co., Ltd.
(21) 2025283692 (22) 22.12.2025

(54) METHOD AND DEVICE FOR CONTROLLING LOCK-UP CLUTCH, HYBRID ELECTRIC VEHICLE, AND MEDIUM

(71) HYDROSEAL ENTERPRISE CO., LTD.
(21) 2025283606 (22) 19.12.2025
(54) SOLID WATER-STOP BAG-BASED WATER STOPPING METHOD

(71) I911 International, Inc.
(21) 2025287283 (22) 23.12.2025
(54) SYSTEM FOR SEAMLESSLY TRACKING A WATER VESSEL USING SATELLITE AND MOBILE DATA

Ibrahim, H. see Ibrahim, M.
(21) 2026200015

(71) Ibrahim, M.; Shahin, O.; Alanazi, A.; El-Azab, E.; Ibrahim, H.; Alharithi, F.; Alzahrani, A.; Pahwa, A.
(21) 2026200015 (22) 04.01.2026
(54) Artificial Intelligence-Based System and Method for Predicting Viral Genetic Evolution and Vaccine Suitability

Icahn School of Medicine at Mount Sinai see Monogram Orthopedics Inc.
(21) 2025283547

(71) Icefield Tools Corporation
(21) 2025283490 (22) 17.12.2025
(54) Downhole instrument with angular rate sensor

(71) IDEMIA Public Security France
(21) 2025283556 (22) 18.12.2025
(54) Method for aligning the face of a person in an image

(71) IDEON TECHNOLOGIES INC.
(21) 2025283695 (22) 22.12.2025
(54) APPARATUS, SYSTEM AND METHOD REGARDING BOREHOLE MUON DETECTOR FOR MUON RADIOGRAPHY AND TOMOGRAPHY

(71) Idy Pty Ltd
(21) 2025283646 (22) 21.12.2025
(54) SYSTEM AND METHOD FOR MODEL-AGNOSTIC IDENTITY OBJECT CONTINUITY, BEHAVIOURAL HOMEOSTASIS, AND CROSS-MODEL PERSONALITY PRESERVATION

(71) Idy Pty Ltd
(21) 2025287377 (22) 25.12.2025
(54) SYSTEMS AND METHODS FOR CRYPTOGRAPHIC EXECUTION GATING AND AUTHORITY TRANSITION

Complete Applications Filed - Name Index cont'd

OF AUTONOMOUS DIGITAL PERSONAS	(54) Polypeptides comprising modified IL-2 polypeptides and uses thereof	(54) Laminoplasty Implant and Method of Use
(71) igus GmbH (21) 2025283620 (22) 19.12.2025 (54) Line-guiding apparatus for suspended applications, more particularly drilling rigs, drilling devices or the like	(71) Insitro, Inc. (21) 2025287403 (22) 30.12.2025 (54) BIOLOGICAL IMAGE TRANSFORMATION USING MACHINE-LEARNING MODELS	(71) Jiangsu Aomeili Industrial Co., Ltd. (21) 2025283668 (22) 22.12.2025 (54) Floating lift desk
(71) Illinois Tool Works Inc. (21) 2025283508 (22) 17.12.2025 (54) A joint edge protection apparatus – edge protection second pour bracket	(71) Instil Bio (UK) Limited (21) 2025283609 (22) 19.12.2025 (54) Receptors providing targeted costimulation for adoptive cell therapy	(71) Jiangsu Hengtong Power Cable Co., Ltd; Hengtong (Huimin) Power Technology Co., Ltd. (21) 2025283587 (22) 19.12.2025 (54) Medium-Voltage Intelligent Cable
(71) Illinois Tool Works Inc. (21) 2025283541 (22) 18.12.2025 (54) Improvements in mounting of hand rails to building structures	(71) InterDigital CE Patent Holdings, SAS (21) 2026200058 (22) 06.01.2026 (54) Single-index quantization matrix design for video encoding and decoding	(71) Jiangsu Hengtong Power Cable Co., Ltd (21) 2025287324 (22) 24.12.2025 (54) Cable for an Offshore Wind Turbine
(71) Illinois Tool Works Inc. (21) 2025283583 (22) 18.12.2025 (54) A joint edge protection apparatus – free-standing foot	(71) International N&H Denmark ApS (21) 2025287279 (22) 23.12.2025 (54) ENZYMES FOR INFUSION MASHING IN ADJUNCT BREWING TECHNICAL FIELD	(71) Jiangsu Provincial People's Hospital-First Affiliated Hospital of Nanjing Medical University; MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY (21) 2025283581 (22) 18.12.2025 (54) PHARMACEUTICAL USE OF GINKGO TRFS TARGETING PMEPA1 IN ASTHMA TREATMENT
(71) Illinois Tool Works Inc. (21) 2025283604 (22) 19.12.2025 (54) A joint edge protection apparatus – fastener cover	(71) Intuit Inc. (21) 2025283509 (22) 17.12.2025 (54) Communication refinement using joint mixed integer programming and linear programming	(71) Johns, P.; Rose Acre Farms, Inc. (21) 2025287364 (22) 24.12.2025 (54) EGG FOOD PRODUCT AND METHOD OF MAKING AN EGG FOOD PRODUCT
(71) ImmunoGen, Inc. (21) 2025283631 (22) 19.12.2025 (54) Folate receptor 1 antibodies and immunconjugates and uses thereof	(71) Intuit Inc. (21) 2025283516 (22) 17.12.2025 (54) Agent framework for accelerating experimentation	(71) JOHNSTON, S. (21) 2026200048 (22) 05.01.2026 (54) A computer-implemented supervisory architectural layer for issuing, conditioning, renewing, and revoking operational authority for automated, hybrid, and non-automated decision systems, termed the Contextual Authority & Conditions Layer (CACL)
(71) Implantica Patent Ltd (21) 2025283577 (22) 18.12.2025 (54) Device and method for bone adjustment operating with wireless transmission of energy	(71) IRP Health Pty Ltd (21) 2026200003 (22) 02.01.2026 (54) Berberine alkaloids in the prevention and/or treatment of intestinal disease	(71) Jounf University (21) 2026200012 (22) 03.01.2026 (54) SMART KNEE REHABILITATION BRACE WITH INTEGRATED ELECTROMYOGRAPHY MONITORING AND MICROFLUIDIC BIOMARKER ANALYSIS
(71) Impossible Foods Inc. (21) 2025287365 (22) 24.12.2025 (54) Methods and compositions for consumables	(71) IRP Health Pty Ltd (21) 2026200004 (22) 02.01.2026 (54) Berberine alkaloid formulations in the prevention and/or treatment of infectious disease	(71) JUNO THERAPEUTICS, INC. (21) 2025283489 (22) 17.12.2025 (54) PHENOTYPIC MARKERS FOR CELL THERAPY AND RELATED METHODS
(71) INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE (21) 2025283640 (22) 20.12.2025 (54) OXYGEN-DEFICIENT COMBUSTION SYSTEM	(71) ISHIKAWA Co., Ltd. (21) 2026200061 (22) 06.01.2026 (54) Vertical duct for building air conditioning system	(71) Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation (21) 2026200027 (22) 05.01.2026
(71) Ingram Micro Inc. (21) 2025283550 (22) 18.12.2025 (54) AI BASED VENDOR AND CUSTOMER AGNOSTIC FRAMEWORK TO IMPROVE INTEGRATION OF LEGACY SYSTEMS	(71) JBT Marel Corporation (21) 2025283557 (22) 18.12.2025 (54) Portioning and trimming of rib primal cuts	
(71) Inhibrx Biosciences, Inc. (21) 2025283608 (22) 19.12.2025	(71) Jenkins III, A. (21) 2025283645 (22) 21.12.2025	

Complete Applications Filed - Name Index cont'd

(54) Electrode and membrane electrode assembly, electrochemical cell, stack, and electrolyzer

(71) Kaleo, Inc.
(21) 2025283532 (22) 18.12.2025

(54) DEVICES AND METHODS FOR DELIVERY OF SUBSTANCES WITHIN A PREFILLED SYRINGE

(71) Knobler, R.L.
(21) 2025283568 (22) 18.12.2025
(54) NON-HORMONAL TREATMENT OF HOT FLASHES

(71) Kodiak Sciences Inc.
(21) 2025287299 (22) 23.12.2025
(54) IL-6 antibodies and fusion constructs and conjugates thereof

Koh, B. see Ali, J.
(21) 2025283703

Komatsu Ltd. see Toyota Jidosha Kabushiki Kaisha
(21) 2025283611

Komatsu Ltd. see Toyota Jidosha Kabushiki Kaisha
(21) 2025287269

Komatsu Ltd. see Toyota Jidosha Kabushiki Kaisha
(21) 2025287273

(71) Korea Institute of Geoscience and Mineral Resources (KIGAM)
(21) 2025283530 (22) 18.12.2025
(54) METHOD FOR ESTIMATING INSTALLATION PATH OF OPTICAL CABLE FOR COMMUNICATION

(71) KOSHIMURA, K.
(21) 2025283479 (22) 17.12.2025
(54) Data transmission/reception control method and data transmission/reception control system

(71) KUO, W.
(21) 2025287367 (22) 24.12.2025
(54) HYDROGEN ELECTRIC POWER DEVICE

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procèdes Georges Claude
(21) 2025287406 (22) 30.12.2025
(54) GAS DISSOLUTION AND DIFFUSION DEVICE

(71) LevelMaster Pty Ltd
(21) 2025283514 (22) 17.12.2025
(54) Adjustable Support Post Adaptor

(71) LG Electronics Inc.
(21) 2025283464 (22) 17.12.2025
(54) Refrigerator

(71) LG Electronics Inc.
(21) 2025283614 (22) 19.12.2025
(54) DISPLAY DEVICE, SYSTEM INCLUDING THE SAME, AND METHOD THEREOF

(71) LG Electronics Inc.
(21) 2025283615 (22) 19.12.2025
(54) Cooking appliance and method for controlling a cooking appliance

(71) LG Electronics Inc.
(21) 2025283616 (22) 19.12.2025
(54) REFRIGERATOR

(71) LG Electronics Inc.
(21) 2025283629 (22) 19.12.2025
(54) Wet mop module of cleaner

(71) LG Electronics Inc.
(21) 2025287405 (22) 30.12.2025
(54) Apparatus for controlling air conditioner, air conditioner and method for controlling air conditioner

(71) Li, Y.
(21) 2025283644 (22) 20.12.2025
(54) A Method for Preventing and Controlling Bacterial Wilt in Plants Based on the Synergistic Action of Herbal Plant Sources and Active Microorganisms, and a Preferred System Thereof

(71) Liang, Y.
(21) 2025283572 (22) 18.12.2025
(54) Distributed Appliance-Level Peak and Frequency Management System

(71) Liang, Y.
(21) 2025283573 (22) 18.12.2025
(54) Conditional Grid-Participation Settlement System

(71) Liang, Y.
(21) 2025283643 (22) 20.12.2025
(54) Distributed Logical Supercomputer Control System for Ultra-Large-Scale Virtual Power Plants

(71) LINCOLN UNIVERSITY
(21) 2026200057 (22) 06.01.2026
(54) IMPROVEMENTS IN AND RELATING TO EFFLUENT AND TREATMENT OF SAME

(71) Litt Global Pty. Ltd.
(21) 2025287372 (22) 24.12.2025
(54) Systems and methods for digital gift card marketplace and redemptions

(71) LOCKIS TECHNOLOGY LIMITED
(21) 2025287384 (22) 26.12.2025
(54) INTELLIGENT CONTROL SYSTEM BASED ON ELEVATOR

(71) Lone Gull Holdings, Ltd.
(21) 2025283459 (22) 17.12.2025
(54) Reservoir-regulating digital load control

(71) Lone Gull Holdings, Ltd.
(21) 2025283585 (22) 19.12.2025
(54) Wind-powered computing buoy

(71) LONGI GREEN ENERGY TECHNOLOGY CO., LTD.
(21) 2026200034 (22) 05.01.2026
(54) SOLAR CELL AND PHOTOVOLTAIC MODULE

(71) Lowes TC Pty Ltd
(21) 2025283500 (22) 17.12.2025
(54) Plant propagation systems, devices and methods

(71) M.A. Med Alliance SA
(21) 2025283660 (22) 22.12.2025
(54) Coating for intraluminal expandable catheter providing contact transfer of drug micro-reservoirs

MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY see Jiangsu Provincial People's Hospital-First Affiliated Hospital of Nanjing Medical University
(21) 2025283581

(71) MacroGenics, Inc.
(21) 2025287267 (22) 23.12.2025
(54) Variant CD3-binding domains and their use in combination therapies for the treatment of disease

(71) Mahmoud, H.
(21) 2025287382 (22) 26.12.2025
(54) Smart Pallet System for Enhanced Freight Security and Monitoring

(71) MAKO Surgical Corp.
(21) 2025287297 (22) 23.12.2025

Complete Applications Filed - Name Index cont'd

(54) Systems and methods for surgical planning using soft tissue attachment points

(71) MannKind Corporation
(21) 2026200056 (22) 06.01.2026
(54) A DRY POWDER INHALER AND SYSTEM FOR DRUG DELIVERY

(71) Maschinenfabrik Köppern GmbH & Co. KG
(21) 2025283510 (22) 17.12.2025
(54) Method and apparatus for monitoring a roller for a roller press, as well as a roller press system

(71) MASSACHUSETTS INSTITUTE OF TECHNOLOGY
(21) 2025287334 (22) 24.12.2025
(54) Systems, methods, and compositions for site-specific genetic engineering using Programmable Addition via Site-Specific Targeting Elements (PASTE)

(71) MasterCard International Incorporated
(21) 2026200062 (22) 06.01.2026
(54) Refunding real-time payment transaction

(71) Matrix Composites & Engineering Ltd
(21) 2025287417 (22) 31.12.2025
(54) Composite Conveyor Frame And Method Of Manufacture Thereof

(71) MAXIMUS PEDESTAL SYSTEMS PTY LTD
(21) 2025283485 (22) 17.12.2025
(54) Adaptable pedestal assembly and system for levelling construction surfaces

(71) Medtronic, Inc.
(21) 2025287288 (22) 23.12.2025
(54) ECAP based control of electrical stimulation therapy

(71) Merakris Therapeutics LLC
(21) 2025283565 (22) 18.12.2025
(54) Amniotic fluid-derived extracellular vesicles and uses thereof for wound healing

(71) Merck Patent GmbH
(21) 2025287415 (22) 31.12.2025
(54) INDAZOLYL-ISOXAZOLE DERIVATIVES FOR THE TREATMENT OF DISEASES SUCH AS CANCER

(71) Merus N.V.
(21) 2025283651 (22) 22.12.2025
(54) METHODS AND MEANS FOR THE PRODUCTION OF I_G-LIKE MOLECULES

(71) Meso Scale Technologies, LLC
(21) 2025283506 (22) 17.12.2025
(54) Assay Apparatuses, Methods and Reagents

(71) Micronet Co., Ltd.
(21) 2025283564 (22) 18.12.2025
(54) Vital sign data management server and system

(71) MKPro Holding Pty. Ltd.
(21) 2025287376 (22) 25.12.2025
(54) Integrated Microwave-DES-Membrane Lithium Recovery System for Battery-Grade Lithium Production

(71) Monogram Orthopedics Inc.; Icahn School of Medicine at Mount Sinai
(21) 2025283547 (22) 18.12.2025
(54) CUSTOMIZED TIBIAL TRAYS, METHODS, AND SYSTEMS FOR KNEE REPLACEMENT

(71) Multitude Therapeutics Inc.
(21) 2025283667 (22) 22.12.2025
(54) Antibodies specific to MUC18

(71) Nacuity Pharmaceuticals, Inc.; The Johns Hopkins University
(21) 2026200033 (22) 05.01.2026
(54) TREATMENT OF RETINITIS PIGMENTOSA WITH N-ACETYLCYSTEINE AMIDE

(71) Nalu Medical, Inc.
(21) 2025283663 (22) 22.12.2025
(54) Stimulation apparatus

(71) Nanjing Agricultural University
(21) 2025287410 (22) 30.12.2025
(54) Mutated IscB Nuclease, Gene Editing System Containing The Same, And Use Thereof

(71) NanoDX, Inc.
(21) 2025287274 (22) 23.12.2025
(54) SENSOR SYSTEM AND METHODS

(71) Natera, Inc.
(21) 2025283650 (22) 22.12.2025
(54) Methods for cancer detection and monitoring by means of personalized detection of circulating tumor DNA

(71) NCR Voyix Corporation
(21) 2025283598 (22) 19.12.2025
(54) Self-checkout barcode prediction

(71) Neptune Medical Inc.
(21) 2025287379 (22) 25.12.2025
(54) DYNAMICALLY RIGIDIZING COMPOSITE MEDICAL STRUCTURES

(71) Netafim Ltd
(21) 2025287391 (22) 29.12.2025
(54) Infrastructural lines and control and/or communication networks associated therewith

(71) Neurona Therapeutics Inc.
(21) 2025283558 (22) 18.12.2025
(54) Neural precursor cell populations and uses thereof

(71) Neutrolis, Inc.
(21) 2025283522 (22) 17.12.2025
(54) Engineering of DNASE enzymes for manufacturing and therapy

(71) NewSouth Innovations Pty Limited
(21) 2025287304 (22) 23.12.2025
(54) A network device classification apparatus and process

Newstead, S. see Newstead, N.
(21) 2025283635

(71) Newstead, N.; Newstead, S.
(21) 2025283635 (22) 19.12.2025
(54) Solitary bee nesting brick

(71) Nextivity, Inc.
(21) 2025283561 (22) 18.12.2025
(54) SYSTEM AND METHOD FOR SELECTING A FREQUENCY TO BOOST IN A REPEATER

(71) Ningbo Qili Metal Products Co., LTD
(21) 2025287318 (22) 23.12.2025
(54) SAFETY BINDING DEVICE HAVING PROTECTION FUNCTION

(71) Nippon Shinyaku Co., Ltd.
(21) 2025283628 (22) 19.12.2025
(54) Composition comprising antisense oligonucleotide and use thereof for treatment of Duchenne muscular dystrophy

(71) Novartis AG
(21) 2025283543 (22) 18.12.2025
(54) COMPOSITIONS AND METHODS FOR SELECTIVE PROTEIN DEGRADATION

(71) Novartis AG
(21) 2025283702 (22) 22.12.2025

Complete Applications Filed - Name Index cont'd

(54) METHODS OF TREATING METABOLIC DISORDERS WITH FGF21 VARIANTS

(71) Novartis AG
(21) 2025287346 (22) 24.12.2025

(54) Anti-betacellulin antibodies, fragments thereof, and multi-specific binding molecules

(71) Novek, E.
(21) 2025287281 (22) 23.12.2025
(54) Systems And Methods For Active Cloud Point Adjustment And Refrigeration Cycles

(71) Novel Microdevices, Inc.
(21) 2025287420 (22) 31.12.2025
(54) SAMPLE-TO-ANSWER MICROFLUIDIC SYSTEM AND METHOD INCLUDING VERTICAL MICROFLUIDIC DEVICE AND AUTOMATED ACTUATION MECHANISMS

(71) nthalmic holding Pty Ltd
(21) 2025283519 (22) 17.12.2025
(54) Ophthalmic lens designs with non-refractive features

(71) Nunhems B.V.
(21) 2025283527 (22) 17.12.2025
(54) Lettuce Variety NUN 01339 LTL

(71) Nunhems B.V.
(21) 2025283592 (22) 19.12.2025
(54) LETTUCE VARIETY NUN 06646 LTL

(71) Nunhems Netherlands B.V.
(21) 2025283621 (22) 19.12.2025
(54) LETTUCE VARIETY NUN 01331 LTL

(71) Nunhems Netherlands B.V.
(21) 2025283622 (22) 19.12.2025
(54) LETTUCE VARIETY NUN 01354 LTL

(71) Nunhems Netherlands B.V.
(21) 2025283625 (22) 19.12.2025
(54) LETTUCE VARIETY NUN 01349 LTL

(71) Nunhems Netherlands B.V.
(21) 2025283627 (22) 19.12.2025
(54) LETTUCE VARIETY NUN 01352 LTL

(71) Nunhems Netherlands B.V.
(21) 2025283690 (22) 22.12.2025
(54) Tomato variety NUN 08907 TOF

(71) Nunhems Netherlands B.V.
(21) 2025287259 (22) 23.12.2025

(54) Tomato variety NUN 08908 TOF

(71) Nunhems Netherlands B.V.
(21) 2025287282 (22) 23.12.2025
(54) Melon variety NUN 76852 MEM

(71) Nunhems Netherlands B.V.
(21) 2025287286 (22) 23.12.2025
(54) Tomato variety NUN 08907 TOF

(71) Nunhems Netherlands B.V.
(21) 2025287298 (22) 23.12.2025
(54) Melon variety NUN 19112 MEM

(71) Nunhems Netherlands B.V.
(21) 2025287308 (22) 23.12.2025
(54) Melon variety NUN 76862 MEM

(71) Nunhems Netherlands B.V.
(21) 2025287315 (22) 23.12.2025
(54) Melon variety NUN 71183 MEM

(71) Nunhems Netherlands B.V.
(21) 2025287327 (22) 24.12.2025
(54) Melon variety NUN 71143 MEM

(71) Nunhems Netherlands B.V.
(21) 2025287328 (22) 24.12.2025
(54) Melon variety NUN 76123 MEM

(71) Nunhems Netherlands B.V.
(21) 2025287333 (22) 24.12.2025
(54) Watermelon variety NUN 32412 WMW

(71) Nunhems Netherlands B.V.
(21) 2025287354 (22) 24.12.2025
(54) Watermelon variety NUN 32452 WMW

(71) Nunhems Netherlands B.V.
(21) 2025287360 (22) 24.12.2025
(54) Watermelon variety NUN 32458 WMW

(71) Nunhems Netherlands B.V.
(21) 2025287363 (22) 24.12.2025
(54) Watermelon variety NUN 32471 WMW

(71) Nuovo Pignone Tecnologie - S.r.l.
(21) 2026200019 (22) 05.01.2026
(54) ENERGY OPTIMIZATION PLANT AND OPERATING METHOD THEREOF

(71) OJO Labs, Inc.
(21) 2025287278 (22) 23.12.2025
(54) MACHINE LEARNING OF RESPONSE SELECTION TO STRUCTURED DATA INPUT

(71) On Tap Products Holding Pty Ltd
(21) 2025283502 (22) 17.12.2025
(54) PORTABLE WATER DELIVERY APPARATUS

(71) Osartis GmbH
(21) 2025283469 (22) 17.12.2025
(54) METHODS AND COMPOSITIONS USEFUL FOR REDUCING BIOBURDEN IN WOUNDS

(71) Otonexus Medical Technologies, Inc.
(21) 2025283474 (22) 17.12.2025
(54) MACHINE LEARNING FOR OTITIS MEDIA DIAGNOSIS

(71) Otonexus Medical Technologies, Inc.
(21) 2026200020 (22) 05.01.2026
(54) SYSTEMS AND METHODS FOR SIMULATING A TYMPANIC MEMBRANE

(71) Otsuka Pharmaceutical Co., Ltd.
(21) 2026200051 (22) 06.01.2026
(54) Composition containing plant-derived extract and/or plant-derived processed product

(71) Oxford University Innovation Limited
(21) 2026200025 (22) 05.01.2026
(54) IMMUNOGENIC COMPOSITION

Pahwa, A. see Ibrahim, M.
(21) 2026200015

(71) Paradigm BioPharmaceuticals Ltd
(21) 2025283505 (22) 17.12.2025
(54) Treatment of pain with polysulfated polysaccharides

Parkhill, C. see Racher-Marr, P.
(21) 2026200043

(71) PepsiCo, Inc.
(21) 2025283555 (22) 18.12.2025
(54) Beverage dispenser with beverage-level indicator

(71) Perez, S.
(21) 2026200021 (22) 05.01.2026
(54) Process and Apparatus for Eliminating Ongoing Red-Mud Generation and Valorizing Bauxite Residue Using Multi-Stage Tube-Bundle Centrifugal Separation

(71) PerioTech, LLC
(21) 2025283637 (22) 20.12.2025
(54) INTRAORAL VIBRATION DEVICES AND METHODS FOR INFECTION RESISTANCE

Complete Applications Filed - Name Index cont'd

(71) PerioTech, LLC
 (21) 2025283638 (22) 20.12.2025
 (54) INTRAORAL VIBRATION DEVICES AND METHODS FOR AMELIORATING MIDDLE EAR DISORDERS

(71) PFANNER SCHUTZBEKLEIDUNG GMBH
 (21) 2025287284 (22) 23.12.2025
 (54) Information sign unit, warning system and method for operating a warning system

(71) Phoenix Steel Sales Pty Ltd
 (21) 2025283630 (22) 19.12.2025
 (54) Elements Resistant Artefacts and Manufacturing Method

(71) Pioneer Hi-Bred International, Inc.
 (21) 2025283685 (22) 22.12.2025
 (54) Maize event DP-023211-2 and methods for detection thereof

(71) Pioneer Hi-Bred International, Inc.
 (21) 2025287412 (22) 31.12.2025
 (54) MANIPULATION OF DOMINANT MALE STERILITY

(71) Pipeline Medical Technologies, Inc.
 (21) 2025283671 (22) 22.12.2025
 (54) Method and apparatus for transvascular implantation of neo chordae tendinae

(71) Pirouette Pharma Inc.
 (21) 2025287261 (22) 23.12.2025
 (54) Compact auto-injector

(71) Powercast Corporation
 (21) 2026200054 (22) 06.01.2026
 (54) METHODS, SYSTEMS, AND APPARATUS FOR AUTOMATIC RF POWER TRANSMISSION AND SINGLE ANTENNA ENERGY HARVESTING

(71) Precision Planting LLC
 (21) 2025287294 (22) 23.12.2025
 (54) Agricultural spraying system

(71) President and Fellows of Harvard College
 (21) 2025283586 (22) 19.12.2025
 (54) Cellular reprogramming to reverse aging and promote organ and tissue regeneration

(71) PRING, G.H.
 (21) 2025283632 (22) 19.12.2025
 (54) A bracket, method and assembly

(71) PROGRESS RAIL LOCOMOTIVE INC.
 (21) 2026200059 (22) 06.01.2026
 (54) PARKING BRAKE SYSTEM FOR LOCOMOTIVE

(71) PROGRESS RAIL LOCOMOTIVE INC.
 (21) 2026200060 (22) 06.01.2026
 (54) SERVICE BRAKE SYSTEM FOR LOCOMOTIVE

(71) Promaxo, Inc.
 (21) 2026200036 (22) 05.01.2026
 (54) Single-sided fast MRI gradient field coils and applications thereof

(71) PT CIPTA MANDIRI PERTIWI
 (21) 2025287263 (22) 23.12.2025
 (54) INTEGRATED HYDROMETALLURGICAL PROCESSING OF DEEP-SEA MANGANESE NODULES EMPLOYING "ACIDS NAP" LEACHING FOR PRODUCTION OF NICKEL, COBALT, COPPER, MANGANESE, AND RARE EARTH PRODUCTS

(71) Puzzle Medical Devices Inc.
 (21) 2025287404 (22) 30.12.2025
 (54) MODULAR MAMMALIAN BODY IMPLANTABLE FLUID FLOW INFLUENCING DEVICE AND RELATED METHODS

(71) QIAGEN Sciences LLC
 (21) 2025283552 (22) 18.12.2025
 (54) Use of amino acid sequences from Mycobacterium tuberculosis or corresponding nucleic acids thereof for diagnosis and prevention of tubercular infection, diagnostic kit and vaccine therefrom

(71) Qualcomm Incorporated
 (21) 2025283501 (22) 17.12.2025
 (54) REFERENCE PICTURE RESAMPLING WITH SWITCHABLE FILTERS

(71) Qualcomm Incorporated
 (21) 2026200044 (22) 05.01.2026
 (54) MEDIA ACCESS CONTROL PROCEDURES FOR BEAM INDEX INDICATIONS

(71) Racher-Marr, P.; Parkhill, C.; Fowler, D.; Szekliński, D.
 (21) 2026200043 (22) 05.01.2026
 (54) Interactive sports fan experience

(71) RADEXEL INC.
 (21) 2026200063 (22) 06.01.2026

(54) Device for generating magnetic field and method for controlling same

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2025283466 (22) 17.12.2025
 (54) ADAM6 mice

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2025283473 (22) 17.12.2025
 (54) HUMAN SERUM ALBUMIN IN FORMULATIONS

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2025283476 (22) 17.12.2025
 (54) MEDICAL DEVICE PACKAGING AND RELATED METHODS

(71) Research Institute at Nationwide Children's Hospital
 (21) 2025283486 (22) 17.12.2025
 (54) GENE THERAPY FOR THE TREATMENT OF GALACTOSEMIA

(71) Research Institute at Nationwide Children's Hospital
 (21) 2025283617 (22) 19.12.2025
 (54) Recombinant Virus Products And Methods For Inhibiting Expression Of Dystrophin Myotonic Protein Kinase And/ Or Interfering With A Trinucleotide Repeat Expansion In The 3' Untranslated Region Of The Dmpk Gene

(71) ResMed Pty Ltd
 (21) 2025283699 (22) 22.12.2025
 (54) PATIENT INTERFACE

(71) ResMed Pty Ltd
 (21) 2025283700 (22) 22.12.2025
 (54) Headgear for a Patient Interface

(71) Revvity Health Sciences, Inc.
 (21) 2025283504 (22) 17.12.2025
 (54) Pipetting apparatus and methods

(71) Rijk Zwaan Zaadteelt en Zaadhandel B.V.
 (21) 2025283546 (22) 18.12.2025
 (54) Method for changing the intercellular mobility of an mRNA

(71) Robert Bosch GmbH
 (21) 2025287331 (22) 24.12.2025
 (54) Serial wired communications network extending for security surveillance network

(71) Robert Bosch GmbH
 (21) 2025287337 (22) 24.12.2025

Complete Applications Filed - Name Index cont'd

(54) Broken wire detection within a security surveillance network

(71) ROJO LIGHT THERAPY LIMITED
(21) 2025283676 (22) 22.12.2025

(54) PHYSICAL THERAPY LAMP WITH MULTI-CHANNEL CONTROL AND EASY DISASSEMBLY

Rose Acre Farms, Inc. see Johns, P.
(21) 2025287364

(71) RUNWAY BLUE, LLC
(21) 2025283569 (22) 18.12.2025

(54) Sealing mechanism for a beverage container

(71) RYAN FARM MACHINERY (AUST) PTY LTD

(21) 2025287351 (22) 24.12.2025

(54) ADJUSTABLE AGRICULTURAL CLOSING WHEEL

(71) S&A Group Holdings Limited

(21) 2025283599 (22) 19.12.2025

(54) Biological control agent application device

(71) Saluda Medical Pty Ltd

(21) 2025283639 (22) 20.12.2025

(54) CURRENT SOURCE FOR NEUROSTIMULATION

(71) SAMSUNG ELECTRONICS CO., LTD.

(21) 2025283536 (22) 18.12.2025

(54) Flexible restricted target wake time operation

(71) Schefe, M.

(21) 2025283596 (22) 19.12.2025

(54) TRAILER CHASSIS MOUNTED SUPPORT

(71) SCHLAGE LOCK COMPANY LLC

(21) 2025283493 (22) 17.12.2025

(54) BLOCKCHAIN FOR ACCESS CONTROL

(71) Schweigen Pty Ltd

(21) 2025283648 (22) 22.12.2025

(54) Home Ventilation System

(71) SciSparc Ltd

(21) 2025287414 (22) 31.12.2025

(54) Combinations of cannabinoids and N-acylethanolamines

(71) Scpharmaceuticals Inc.

(21) 2025283539 (22) 18.12.2025

(54) Concentrated liquid pharmaceutical formulations of furosemide and methods of administering the same

(71) SEATING SPECTRUM SDN. BHD.

(21) 2026200032 (22) 05.01.2026

(54) A CONNECTION MECHANISM FOR SEATING UNIT

(71) Seed Terminator Holdings Pty Ltd

(21) 2025283678 (22) 22.12.2025

(54) IMPACT PROCESSING SYSTEM AND A MACHINE AND A METHOD OF IMPROVING NUT OR FRUIT ORCHARD HYGIENE

(71) Seegene, Inc.

(21) 2025283512 (22) 17.12.2025

(54) Automated analysis system using individually operated biological devices, analysis method and storage medium

(71) See Me Please Innovations Pty Ltd

(21) 2026200045 (22) 05.01.2026

(54) SYSTEM AND METHOD FOR ADAPTIVE BINARY-SPLIT DETECTION TO MINIMISE CLOUD API CALLS IN VIDEO-BASED PERSONALLY IDENTIFIABLE INFORMATION DETECTION

(71) SENSE2 PTY LTD

(21) 2025283584 (22) 18.12.2025

(54) SILENT COOLING PLATFORM USING DETERMINISTIC SECONDARY FLOWS IN A PROTECTED ZONE FOR THERMAL MANAGEMENT OF VIBRATION-SENSITIVE AND PHASE-SENSITIVE LOADS

(71) SENSE2 PTY LTD

(21) 2025283642 (22) 20.12.2025

(54) SEMANTIC MEMORY CONTROLLER WITH IMPLICIT TRIGGERING, WRITE-COMBINING-SAFE AND REORDERING-RESILIENT TRANSACTION NORMALIZATION, SPECULATION-SAFE COMMIT GATING, SIDE-CHANNEL EQUALIZATION, CIRCULAR STREAMING, AND MULTI-TENANT CONTEXT VIRTUALIZATION ("SEMANTIC RAM")

(71) SENSE2 PTY LTD

(21) 2025283647 (22) 21.12.2025

(54) VOLUMETRIC PHOTONIC NEURAL NETWORK ACCELERATOR WITH DETERMINISTIC FLUIDIC STABILIZATION AND METASURFACE COUPLING

(71) Shaanxi Guantu Biotechnology Co., Ltd.

(21) 2025287409 (22) 30.12.2025

(54) HIGH-STABILITY LOW-IMMUNOGENICITY RECOMBINANT TYPE I&III FUSION COLLAGEN AS WELL AS PREPARATION METHOD AND USE THEREOF

(71) Shadforth Investments Proprietary

(21) 2025283601 (22) 19.12.2025

(54) FIRE RATED BACKFILL SYSTEM FOR A DOOR FRAME

Shahin, O. see Ibrahim, M.

(21) 2026200015

(71) Shanghai Jinko Green Energy Enterprise Management Co. Ltd.; Zhejiang Jinko Solar Co., Ltd.

(21) 2025287271 (22) 23.12.2025

(54) SOLAR CELL, MANUFACTURING METHOD THEREOF, AND PHOTOVOLTAIC MODULE

(71) SHANGHAI QULUYING OUTDOOR PRODUCTS CO., LTD

(21) 2026200037 (22) 05.01.2026

(54) CAMPING ASSEMBLY AND METHODS OF MANUFACTURING AND USING THEREFOR

Sharp Kabushiki Kaisha see FG Innovation Company Limited

(21) 2025283487

(71) Shengzhou Sanjiu Lamp Co., Ltd.

(21) 2025283600 (22) 19.12.2025

(54) Luminaire

(71) Shenzhen MSU-BIT University

(21) 2025287375 (22) 24.12.2025

(54) Unmanned aerial vehicle with cross-flow fan based thrust generation system

(71) Shenzhen Porshealth Bioengineering Co., Ltd.

(21) 2025283460 (22) 17.12.2025

(54) PEDIOCOCCUS ACIDILACTICI GOLDGUT-EZMIND AND USE THEREOF IN PREPARING PRODUCTS FOR IMPROVING MENTALHEALTH

(71) Shenzhen Rainbow Light Medical Equipment Co., Ltd.

(21) 2025283470 (22) 17.12.2025

(54) A Modular Light Therapy Panel and an Apparatus for Mounting the Light Therapy Panel

(71) Shenzhen Yuanjing Intelligent Technology Co., Ltd.

(21) 2026200022 (22) 05.01.2026

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(54) INTELLIGENT LAWN MOWING RO-BOT

(71) SHUBIN Sr, S.
(21) 2025287348 (22) 24.12.2025
(54) METHOD AND SYSTEM OF CREATING A REPLICA OF AN ANATOMICAL STRUCTURE

(71) Signode Industrial Group LLC
(21) 2025283475 (22) 17.12.2025
(54) EMBOSSED PLASTIC STRAP AND METHOD OF MANUFACTURE

(71) SINO IRON HOLDINGS PTY LTD
(21) 2025283520 (22) 17.12.2025
(54) A Mill Liner

(71) Slennett-Roberts, T.
(21) 2025287387 (22) 27.12.2025
(54) Operational Capture Standard Enforcement System for Industrial Exhaust Streams

(71) Slennett-Roberts, T.
(21) 2026200018 (22) 04.01.2026
(54) Autonomous Bi-Directional Dolly System for Multi-Vehicle Haulage and Articulated Transport

(71) Smartsky Networks LLC
(21) 2025287383 (22) 26.12.2025
(54) UNIFIED RADIO SOLUTION

Smith & Nephew, Inc. see Smith & Nephew Orthopaedics AG
(21) 2025287326

Smith & Nephew Asia Pacific Pte. Liimited see Smith & Nephew Orthopaedics AG
(21) 2025287326

(71) Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Liimited; Smith & Nephew, Inc.
(21) 2025287326 (22) 24.12.2025
(54) Meniscal repair delivery device

(71) Snap-on Incorporated
(21) 2025283696 (22) 22.12.2025
(54) Low profile display for power tools

(71) Snap-on Incorporated
(21) 2025283697 (22) 22.12.2025
(54) Indexing square breaker bar

(71) Snap-on Incorporated
(21) 2025283698 (22) 22.12.2025
(54) Variable offset crankshaft

(71) SNC CORPORATION
(21) 2025287380 (22) 25.12.2025
(54) SMART VALVE WITH HYBRID COMMUNICATION CONTROL, AND CONTROL METHOD THEREOF

(71) SNC CORPORATION
(21) 2025287381 (22) 25.12.2025
(54) DEMOUNTABLE PIPE FITTING

(71) Southend Technologies, Inc.
(21) 2025283590 (22) 19.12.2025
(54) AUTOMATED CREATION AND DEPLOYMENT OF WEBSITES

(71) Stoke Therapeutics, Inc.
(21) 2025287361 (22) 24.12.2025
(54) Antisense oligomers for treatment of non-sense mediated RNA decay based conditions and diseases

(71) Stool and Company Pty Ltd
(21) 2026200014 (22) 03.01.2026
(54) A TOILET FOOTREST APPARATUS WITH INTEGRATED STORAGE AND TOILET PAPER DISPENSING SYSTEM

(71) Stormtech Pty Limited
(21) 2025283579 (22) 18.12.2025
(54) Leak Control Flange

(71) StrongLinX Pty Ltd
(21) 2025287398 (22) 29.12.2025
(54) MULTIPURPOSE STRAP APPARATUS

(71) Stryker Corporation
(21) 2025283658 (22) 22.12.2025
(54) Manifold for a medical waste collection system

(71) Stryker Corporation
(21) 2025287388 (22) 29.12.2025
(54) CAREGIVER ASSISTANCE SYSTEM

(71) Sumitomo Chemical Company, Limited
(21) 2025287285 (22) 23.12.2025
(54) Method for controlling weeds

(71) SUNGROW ENERGY STORAGE TECHNOLOGY CO., LTD.
(21) 2025283551 (22) 18.12.2025
(54) Data acquisition circuit and method for battery module

(71) SUZHOU MODERN FUJI ELEVATOR CO., LTD.
(21) 2026200023 (22) 05.01.2026

(54) Arrangement for Hoisting Machine in Forced-Drive Home Elevator and Home Elevator

(71) Swain, S.
(21) 2025283634 (22) 19.12.2025
(54) The Citrus Peel-Enabled Polystyrene (CitPEPS) Composting Process

(71) Synthekine, Inc.
(21) 2025283623 (22) 19.12.2025
(54) Biased IL2 muteins methods and compositions

(71) Sysonic Electronics, Inc. dba Top Street Performance
(21) 2025287350 (22) 24.12.2025
(54) Systems and methods for engine ignition control

Szeklinski, D. see Racher-Marr, P.
(21) 2026200043

(71) Takeda Pharmaceutical Company Limited
(21) 2025283576 (22) 18.12.2025
(54) Method of preparing maribavir

(71) Tata Consultancy Services Limited
(21) 2025283649 (22) 22.12.2025
(54) METHOD AND SYSTEM TO ESTIMATE RISK FOR A SOFTWARE APPLICATION DUE TO QUANTUM THREAT

(71) Technological Resources Pty. Limited
(21) 2025283545 (22) 18.12.2025
(54) Hyperspectral imager method and apparatus

(71) Techtronic Cordless GP
(21) 2025283507 (22) 17.12.2025
(54) Blowers having noise reduction features

(71) Techtronic Cordless GP
(21) 2025283526 (22) 17.12.2025
(54) Outdoor Tool And Lubrication System

(71) Techtronic Cordless GP
(21) 2025283580 (22) 18.12.2025
(54) Lithium-ion battery

(71) Techtronic Cordless GP
(21) 2025287313 (22) 23.12.2025
(54) Battery cell holding device and battery pack comprising the same

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(71) Techtronic Cordless GP
(21) 2025287374 (22) 24.12.2025
(54) Powered Cleaning Tool

(71) Tencent America LLC
(21) 2025287353 (22) 24.12.2025
(54) METHOD FOR WRAP AROUND MOTION COMPENSATION WITH REFERENCE PICTURE RESAMPLING

(71) Tencent America LLC
(21) 2026200010 (22) 02.01.2026
(54) METHOD FOR PADDING PROCESSING WITH SUB-REGION PARTITIONS IN VIDEO STREAM

(71) Terra Quantum AG
(21) 2025283657 (22) 22.12.2025
(54) Shot-based quantum encoding of data points for processing by a quantum circuit

(71) Tesla, Inc.
(21) 2025283570 (22) 18.12.2025
(54) Systems and methods for training machine models with augmented data

(71) The Boeing Company
(21) 2025283540 (22) 18.12.2025
(54) Uncrewed vehicle autonomy mode management

(71) The Chinese University of Hong Kong
(21) 2025287262 (22) 23.12.2025
(54) Enhancement of cancer screening using cell-free viral nucleic acids

(71) The George Institute for Global Health
(21) 2025287416 (22) 31.12.2025
(54) Compositions for the treatment of hypertension

The Johns Hopkins University see Nacuity Pharmaceuticals, Inc.
(21) 2026200033

(71) The Nielsen Company (US), LLC
(21) 2025283619 (22) 19.12.2025
(54) Methods, systems, and devices for pitch-based audio signatures

(71) The Raymond Corporation
(21) 2025283542 (22) 18.12.2025
(54) Battery systems and methods for a material handling vehicle

(71) THE REGENTS OF THE UNIVERSITY OF MICHIGAN; DIAPIN THERAPEUTICS, LLC
(21) 2025283595 (22) 19.12.2025

(54) TRI-PEPTIDES AND TREATMENT OF METABOLIC, CARDIOVASCULAR AND INFLAMMATORY DISORDERS

(71) The Roskamp Institute
(21) 2025283544 (22) 18.12.2025
(54) Amino acid derivatives for the treatment of inflammatory diseases

(71) The United States of America, as represented by The Secretary, Department of Health and Human Services
(21) 2025283670 (22) 22.12.2025
(54) TISSUE CLAMP AND IMPLANTATION METHOD

(71) Thorley, J.
(21) 2025283636 (22) 20.12.2025
(54) SYSTEMS AND METHODS FOR RELATIONSHIP-CENTRIC, DETERMINISTIC CONSTRAINT-BASED TEMPORAL RESOURCE ALLOCATION

(71) Thorley Industries, LLC
(21) 2025283523 (22) 17.12.2025
(54) Foldable child enclosure

(71) THYSSENKRUPP AG; THYSSENKRUPP UHDE GMBH
(21) 2026200050 (22) 06.01.2026
(54) A method of configuring a plant for the production of green ammonia

THYSSENKRUPP UHDE GMBH see THYSSENKRUPP AG
(21) 2026200050

(71) Tokamak Energy Ltd
(21) 2025283529 (22) 18.12.2025
(54) LAYERED NEUTRON SHIELDING

(71) TONGWEI SOLAR (CHENGDU) CO., LTD.
(21) 2025287399 (22) 30.12.2025
(54) SOLAR CELL AND PREPARING METHOD THEREFOR, AND PHOTO-VOLTAIC MODULE

(71) Tongwei Solar (Meishan) Co., Ltd.
(21) 2025287370 (22) 24.12.2025
(54) SOLAR CELL, SCREEN PRINTING PLATE STRUCTURE, AND PHOTO-VOLTAIC MODULE

Toshiba Energy Systems & Solutions Corporation see Kabushiki Kaisha Toshiba
(21) 2026200027

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025283603 (22) 19.12.2025

(54) Operation method of information processing device, and information processing device

(71) Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.
(21) 2025283611 (22) 19.12.2025
(54) Autonomous driving support device and vehicle management server

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025283679 (22) 22.12.2025
(54) Vehicle connection circuit and vehicle battery structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025283684 (22) 22.12.2025
(54) Onboard electrical device

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025283687 (22) 22.12.2025
(54) Power storage module and power storage module manufacturing method

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025283688 (22) 22.12.2025
(54) Vehicle mounting structure for energy storage apparatus

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025287266 (22) 23.12.2025
(54) Battery module

(71) Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.
(21) 2025287269 (22) 23.12.2025
(54) Vehicle control system, autonomous vehicle, and program

(71) Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.
(21) 2025287273 (22) 23.12.2025
(54) Vehicle control device and computer program

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025287292 (22) 23.12.2025
(54) Information processing device, operation method for information processing device, and non-transitory storage medium for information processing device

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2025287366 (22) 24.12.2025
(54) Storage battery apparatus

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026200005 (22) 02.01.2026

Complete Applications Filed - Name Index cont'd

- (54) Storage battery apparatus and storage battery apparatus vehicle mounting structure
-
- (71) TP-Link Systems Inc.
(21) 2025283480 (22) 17.12.2025
(54) Wastewater treatment device, docking station and cleaning system
-
- (71) TP-Link Systems Inc.
(21) 2025283481 (22) 17.12.2025
(54) Cleaning robot docking station and cleaning system with cleaning robot docking station
-
- (71) TP-Link Systems Inc.
(21) 2025283535 (22) 18.12.2025
(54) Cleaning robot docking station and cleaning system with the cleaning robot docking station
-
- (71) TP-Link Systems Inc.
(21) 2025287341 (22) 24.12.2025
(54) Wastewater treatment device, docking station for cleaning robot and cleaning system
-
- (71) TRACTO-TECHNIK GmbH & Co. KG
(21) 2025283471 (22) 17.12.2025
(54) TO BE ADVISED
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- (71) TRACTO-TECHNIK GmbH & Co. KG
(21) 2025283472 (22) 17.12.2025
(54) TO BE ADVISED
-
- (71) Transportation IP Holdings, LLC
(21) 2026200052 (22) 06.01.2026
(54) IMPROVED DETAILED TRAIN MAKEUP FROM WAYSIDE WEIGHING IN MOTION SYSTEM
-
- (71) TTD GLOBAL PTY LTD
(21) 2025283602 (22) 19.12.2025
(54) Sanitising system for drinking water systems
-
- (71) ULMA Packaging, S.Coop.
(21) 2025283655 (22) 22.12.2025
(54) Packaging machine
-
- (71) University of Virginia Patent Foundation
(21) 2025283571 (22) 18.12.2025
(54) Antipathogenic polypeptides
-
- (71) VALE, B.
(21) 2025287277 (22) 23.12.2025
(54) COHERENT QUANTUM-PLASMONIC PROCESSOR WITH ACTIVE PLASMA SUSPENSION AND AUTONOMOUS GOVERNANCE
-
- (71) Venaresources, Inc.
(21) 2026200006 (22) 02.01.2026
(54) ADAPTIVE RFID INVENTORY SYSTEM
-
- (71) Versicolor Technologies, LLC
(21) 2025287378 (22) 25.12.2025
(54) Malassezin and analogs thereof as skin brightening agents
-
- (71) Vertex Pharmaceuticals Incorporated
(21) 2025287302 (22) 23.12.2025
(54) Multicompartment macroencapsulation devices
-
- (71) VESTESSEN HYBRID ENERGY APS
(21) 2025283672 (22) 22.12.2025
(54) METHOD AND SYSTEM FOR SUPPORTING A SYNCHRONOUS ELECTRICAL GRID
-
- (71) ViaSat, Inc.
(21) 2026200024 (22) 05.01.2026
(54) Managing data traffic in a subscription-based network access system
-
- (71) VIG Australia Pty Ltd
(21) 2025287325 (22) 24.12.2025
(54) Anti-theft and anti-misoperation double-hook bolt lock
-
- (71) Viscoret Elastic Nets S.r.l.
(21) 2025287359 (22) 24.12.2025
(54) A SEAMLESS TUBULAR KNITTED FABRIC, COMPRISING AN OPEN KNIT WITH WEFT BUSHING LOCKING TO PREVENT UNRAVELING
-
- (71) Vita Inclinata IP Holdings LLC
(21) 2026200046 (22) 05.01.2026
(54) Integrated and modular suspended load control apparatuses, systems, and methods
-
- (71) Vitrafy Life Sciences Limited
(21) 2025283511 (22) 17.12.2025
(54) Method and apparatus for freezing of biological products
-
- (71) Washington University
(21) 2025283705 (22) 23.12.2025
(54) METHODS AND COMPOSITIONS FOR GENERATING CELLS OF ENDODERMAL LINEAGE AND BETA CELLS AND USES THEREOF
-
- (71) Wave Life Sciences Ltd.
(21) 2025283518 (22) 17.12.2025
-
- (54) Oligonucleotide compositions and methods thereof
-
- (71) Wing Aviation LLC
(21) 2025283575 (22) 18.12.2025
(54) Processes for generating and updating flyable airspace for unmanned aerial vehicles
-
- (71) Wing Aviation LLC
(21) 2025283624 (22) 19.12.2025
(54) Formed-metal sheet airframe for UAVs
-
- (71) Wing Aviation LLC
(21) 2025283683 (22) 22.12.2025
(54) Staging unmanned aerial vehicles at merchant facilities
-
- (71) WONDERLAND SWITZERLAND AG
(21) 2025283693 (22) 22.12.2025
(54) Baby carriage
-
- (71) WONDERLAND SWITZERLAND AG
(21) 2026200009 (22) 02.01.2026
(54) Child safety seat
-
- (71) WRIGHT, J.D.
(21) 2025283537 (22) 18.12.2025
(54) Insulatable, insulative framework apparatus and methods of making and using same
-
- (71) Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.
(21) 2025287340 (22) 24.12.2025
(54) Display panel and display device
-
- (71) XEOS IMAGING INC.
(21) 2025283666 (22) 22.12.2025
(54) System and method for tree inventory
-
- (71) XINGMAI INNOVATION TECHNOLOGY (SUZHOU) CO., LTD.
(21) 2025287280 (22) 23.12.2025
(54) Cleaning device
-
- (71) YANG, Y.
(21) 2025283457 (22) 16.12.2025
(54) Easy-Peel Type Closure Liner
-
- (71) ZaVargê Pty Ltd
(21) 2025283521 (22) 17.12.2025
(54) Improvements in Bedding
-
- (71) ZETTA25 AG
(21) 2025287321 (22) 24.12.2025

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(54) GENERATION OF CEPHALOMETRIC
X-RAY IMAGES BASED ON PANOR-
AMIC IMAGING DATA

**Zhejiang Jinko Solar Co., Ltd. see Shang-
hai Jinko Green Energy Enterprise Man-
agement Co. Ltd.**

(21) 2025287271

(71) Zoetis Services LLC

(21) 2025283610 **(22)** 19.12.2025

(54) Alfaxalone synthesis

(71) Zoetis Services UK Limited

(21) 2025287295 **(22)** 23.12.2025

(54) PROTEINS COMPRISING THE EX-
TRACELLULAR DOMAIN OF P75NTR

(71) Zymeworks BC Inc.

(21) 2025283517 **(22)** 17.12.2025

(54) Antigen-binding polypeptide constructs
comprising kappa and lambda light
chains and uses thereof

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2025283464	LG Electronics Inc.	2025283532	Kaleo, Inc.
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2025283486	Research Institute at Nationwide Children's Hospital	2025283554	Enable Injections, Inc.
2025283487	FG Innovation Company Limited; Sharp Kabushiki Kaisha	2025283555	PepsiCo, Inc.
2025283488	Bruker Spatial Biology, Inc.	2025283556	IDEMIA Public Security France
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2025283508	Illinois Tool Works Inc.	2025283575	Wing Aviation LLC
2025283509	Intuit Inc.	2025283576	Takeda Pharmaceutical Company Limited
2025283510	Maschinenfabrik Köppern GmbH & Co. KG	2025283577	Implantica Patent Ltd
2025283511	Vitrafy Life Sciences Limited	2025283578	Dongguan Jiashuan Industrial Co., Ltd.
2025283512	Seegene, Inc.	2025283579	Stormtech Pty Limited
2025283513	Fang, Y.	2025283580	Techtronic Cordless GP
2025283514	LevelMaster Pty Ltd	2025283581	Jiangsu Provincial People's Hospital-First Affiliated Hospital of Nanjing Medical University; MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY
2025283515	Avalara, Inc.	2025283582	Habitat Innovation and Management Pty Ltd
2025283516	Intuit Inc.	2025283583	Illinois Tool Works Inc.
2025283517	Zymeworks BC Inc.	2025283584	SENSE2 PTY LTD
2025283518	Wave Life Sciences Ltd.	2025283585	Lone Gull Holdings, Ltd.
2025283519	nthalmic holding Pty Ltd	2025283586	President and Fellows of Harvard College
2025283520	SINO IRON HOLDINGS PTY LTD		
2025283521	ZaVargê Pty Ltd		
2025283522	Neutrolis, Inc.		
2025283523	Thorley Industries, LLC		
2025283524	FalCom A/S		
2025283525	Advanced Thermovoltaic Systems, Corp.		
2025283526	Techtronic Cordless GP		

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2025283587	Jiangsu Hengtong Power Cable Co., Ltd; Hengtong (Huimin) Power Technology Co., Ltd.	2025283659	Cosstick, J.
2025283588	Cala Health, Inc.	2025283660	M.A. Med Alliance SA
2025283590	Southend Technologies, Inc.	2025283661	Adeka Corporation
2025283591	Grout Stoppers Limited	2025283662	HALLIBURTON ENERGY SERVICES, INC.
2025283592	Nunhems B.V.	2025283663	Nalu Medical, Inc.
2025283593	EBAWE Anlagentechnik GmbH	2025283664	Challenge Implements Holdings Pty. Limited
2025283594	AXOGEN CORPORATION	2025283665	Apple Inc.
2025283595	THE REGENTS OF THE UNIVERSITY OF MICHIGAN; DIAPIN THERAPEUTICS, LLC	2025283666	XEOS IMAGING INC.
2025283596	Schefe, M.	2025283667	Multitude Therapeutics Inc.
2025283597	Alnylam Pharmaceuticals, Inc.	2025283668	Jiangsu Aomeili Industrial Co., Ltd.
2025283598	NCR Voyix Corporation	2025283669	Faiveley Transport Tours
2025283599	S&A Group Holdings Limited	2025283670	The United States of America, as represented by The Secretary, Department of Health and Human Services
2025283600	Shengzhou Sanjiu Lamp Co., Ltd.	2025283671	Pipeline Medical Technologies, Inc.
2025283601	Shadforth Investments Proprietary	2025283672	VESTESAN HYBRID ENERGY APS
2025283602	TTD GLOBAL PTY LTD	2025283673	Gen-Probe Incorporated
2025283603	Toyota Jidosha Kabushiki Kaisha	2025283674	Dexcom, Inc.
2025283604	Illinois Tool Works Inc.	2025283675	GRAIL, INC
2025283605	CRRG SHANDONG WIND POWER CO., LTD.	2025283676	ROJO LIGHT THERAPY LIMITED
2025283606	HYDROSEAL ENTERPRISE CO., LTD.	2025283677	Contego Spa Designs, Inc.
2025283607	ADVANSIX RESINS & CHEMICALS LLC	2025283678	Seed Terminator Holdings Pty Ltd
2025283608	Inhibrx Biosciences, Inc.	2025283679	Toyota Jidosha Kabushiki Kaisha
2025283609	Instil Bio (UK) Limited	2025283680	Breville Pty Limited
2025283610	Zoetis Services LLC	2025283681	Deere & Company
2025283611	Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.	2025283682	Deere & Company
2025283612	AskGene Pharma, Inc.	2025283683	Wing Aviation LLC
2025283613	Aristocrat Technologies Australia Pty Ltd	2025283684	Toyota Jidosha Kabushiki Kaisha
2025283614	LG Electronics Inc.	2025283685	Pioneer Hi-Bred International, Inc.
2025283615	LG Electronics Inc.	2025283686	Hagleitner, H.G.
2025283616	LG Electronics Inc.	2025283687	Toyota Jidosha Kabushiki Kaisha
2025283617	Research Institute at Nationwide Children's Hospital	2025283688	Toyota Jidosha Kabushiki Kaisha
2025283618	Alcoa of Australia Limited	2025283689	HYCET Transmission System (Jiangsu) Co., Ltd.
2025283619	The Nielsen Company (US), LLC	2025283690	Nunhems Netherlands B.V.
2025283620	igus GmbH	2025283692	HYCET Transmission System (Jiangsu) Co., Ltd.
2025283621	Nunhems Netherlands B.V.	2025283693	WONDERLAND SWITZERLAND AG
2025283622	Nunhems Netherlands B.V.	2025283694	Chugai Seiyaku Kabushiki Kaisha
2025283623	Synthekine, Inc.	2025283695	IDEON TECHNOLOGIES INC.
2025283624	Wing Aviation LLC	2025283696	Snap-on Incorporated
2025283625	Nunhems Netherlands B.V.	2025283697	Snap-on Incorporated
2025283626	Ac-Planta Inc.	2025283698	Snap-on Incorporated
2025283627	Nunhems Netherlands B.V.	2025283699	ResMed Pty Ltd
2025283628	Nippon Shinyaku Co., Ltd.	2025283700	ResMed Pty Ltd
2025283629	LG Electronics Inc.	2025283701	EMPHORY LIMITED
2025283630	Phoenix Steel Sales Pty Ltd	2025283702	Novartis AG
2025283631	ImmunoGen, Inc.	2025283703	Ali, J.; Koh, B.; Agarwal, V.
2025283632	PRING, G.H.	2025283704	H.J. Heinz Company Brands LLC
2025283633	Deakin University	2025283705	Washington University
2025283634	Swain, S.	2025287258	BAMBINO PREZIOSO SWITZERLAND AG
2025283635	Newstead, N.; Newstead, S.	2025287259	Nunhems Netherlands B.V.
2025283636	Thorley, J.	2025287260	H.J. Heinz Company Brands LLC
2025283637	PerioTech, LLC	2025287261	Pirouette Pharma Inc.
2025283638	PerioTech, LLC	2025287262	The Chinese University of Hong Kong
2025283639	Saluda Medical Pty Ltd	2025287263	PT CIPTA MANDIRI PERTIWI
2025283640	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	2025287264	Avionics Pty Ltd
2025283641	Guizhou University	2025287265	Envision Energy Co., Ltd.
2025283642	SENSE2 PTY LTD	2025287266	Toyota Jidosha Kabushiki Kaisha
2025283643	Liang, Y.	2025287267	MacroGenics, Inc.
2025283644	Li, Y.	2025287268	Cixi People Hospital Medical Health Group (Cixi People Hospital)
2025283645	Jenkins III, A.	2025287269	Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.
2025283646	Idy Pty Ltd	2025287270	Huawei Technologies Co., Ltd.
2025283647	SENSE2 PTY LTD	2025287271	Shanghai Jinko Green Energy Enterprise Management Co. Ltd.; Zhejiang Jinko Solar Co., Ltd.
2025283648	Schweigen Pty Ltd	2025287272	Biomodal Limited
2025283649	Tata Consultancy Services Limited	2025287273	Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.
2025283650	Natera, Inc.	2025287274	NanoDX, Inc.
2025283651	Merus N.V.	2025287275	Angel Group Co., Ltd.
2025283652	BIOMERENOVABLES INC.	2025287276	GILEAD SCIENCES, INC.
2025283653	AxoGen Corporation	2025287277	VALE, B.
2025283655	ULMA Packaging, S.Coop.	2025287278	OJO Labs, Inc.
2025283656	Clipex IP Limited	2025287279	International N&H Denmark ApS
2025283657	Terra Quantum AG		
2025283658	Stryker Corporation		

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2025287280	XINGMAI INNOVATION TECHNOLOGY (SUZHOU) CO., LTD.	2025287349	Gen-Probe Incorporated
2025287281	Novek, E.	2025287350	Sysonic Electronics, Inc. dba Top Street Performance
2025287282	Nunhems Netherlands B.V.	2025287351	RYAN FARM MACHINERY (AUST) PTY LTD
2025287283	I911 International, Inc.	2025287352	Caroma Industries Limited
2025287284	PFANNER SCHUTZBEKLEIDUNG GMBH	2025287353	Tencent America LLC
2025287285	Sumitomo Chemical Company, Limited	2025287354	Nunhems Netherlands B.V.
2025287286	Nunhems Netherlands B.V.	2025287355	Canasia Australia Pty Ltd
2025287287	Emerging Compounds Treatment Technologies, Inc.	2025287356	Gilead Sciences, Inc.
2025287288	Medtronic, Inc.	2025287358	BESPAK EUROPE LIMITED
2025287289	Caddiester Golf Buggy Technology Ltd	2025287359	Viscoret Elastic Nets S.r.l.
2025287290	Harmony Biosciences Management, Inc.	2025287360	Nunhems Netherlands B.V.
2025287291	FLSMIDTH A/S	2025287361	Stoke Therapeutics, Inc.
2025287292	Toyota Jidosha Kabushiki Kaisha	2025287362	Burgis, W.
2025287293	Axon Enterprise, Inc.	2025287363	Nunhems Netherlands B.V.
2025287294	Precision Planting LLC	2025287364	Johns, P.; Rose Acre Farms, Inc.
2025287295	Zoetis Services UK Limited	2025287365	Impossible Foods Inc.
2025287296	Emomo Tech (Zhejiang) Co., Ltd	2025287366	Toyota Jidosha Kabushiki Kaisha
2025287297	MAKO Surgical Corp.	2025287367	KUO, W.
2025287298	Nunhems Netherlands B.V.	2025287368	Dolby International AB
2025287299	Kodiak Sciences Inc.	2025287370	Tongwei Solar (Meishan) Co., Ltd.
2025287300	Compass Pathfinder Limited	2025287371	Heat Trap Solar Pty Ltd
2025287301	Edwards Lifesciences Corporation	2025287372	Litt Global Pty. Ltd.
2025287302	Vertex Pharmaceuticals Incorporated	2025287373	Bow River LLC
2025287303	Gen-Probe Incorporated	2025287374	Techtronic Cordless GP
2025287304	NewSouth Innovations Pty Limited	2025287375	Shenzhen MSU-BIT University
2025287305	Dometic Sweden AB	2025287376	MKPro Holding Pty. Ltd.
2025287306	Gen-Probe Incorporated	2025287377	Idy Pty Ltd
2025287307	Gen-Probe Incorporated	2025287378	Versicolor Technologies, LLC
2025287308	Nunhems Netherlands B.V.	2025287379	Neptune Medical Inc.
2025287309	Endotronix, Inc.	2025287380	SNC CORPORATION
2025287310	Aristocrat Technologies Australia Pty Limited	2025287381	SNC CORPORATION
2025287311	Gen-Probe Incorporated	2025287382	Mahmoud, H.
2025287312	Bespak Laboratories Inc.	2025287383	Smartsky Networks LLC
2025287313	Techtronic Cordless GP	2025287384	LOCKIS TECHNOLOGY LIMITED
2025287314	Aristocrat Technologies Australia Pty Limited	2025287385	ANW Design Pty Ltd
2025287315	Nunhems Netherlands B.V.	2025287386	Freddy, S.
2025287316	Beijing Roborock Technology Co., Ltd	2025287387	Slennett-Roberts, T.
2025287317	Carlson, W.	2025287388	Stryker Corporation
2025287318	Ningbo Qili Metal Products Co., LTD	2025287389	Beijing Tide Pharmaceutical Co., Ltd.
2025287319	Biow Exposomics, S.L.	2025287390	Getzner Werkstoffe Holding GmbH
2025287320	Beijing Changkun Technology Ltd	2025287391	Netafim Ltd
2025287321	ZETTA25 AG	2025287392	Guangdong Woodsun Housewares Co., Ltd.
2025287322	Banger, B.	2025287393	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2025287323	ASKBIO UK LTD	2025287394	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2025287324	Jiangsu Hengtong Power Cable Co., Ltd	2025287395	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2025287325	VIG Australia Pty Ltd	2025287396	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2025287326	Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Liimited; Smith & Nephew, Inc.	2025287397	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2025287327	Nunhems Netherlands B.V.	2025287398	StrongLinx Pty Ltd
2025287328	Nunhems Netherlands B.V.	2025287399	TONGWEI SOLAR (CHENGDU) CO., LTD.
2025287329	HOWMEDICA OSTEONICS CORP.	2025287401	Cixi People Hospital Medical Health Group (Cixi People Hospital)
2025287330	City of Hope	2025287402	Cixi People Hospital Medical Health Group (Cixi People Hospital)
2025287331	Robert Bosch GmbH	2025287403	Insitro, Inc.
2025287332	Cornell Pump Company LLC	2025287404	Puzzle Medical Devices Inc.
2025287333	Nunhems Netherlands B.V.	2025287405	LG Electronics Inc.
2025287334	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	2025287406	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude
2025287335	Amgen Inc.	2025287407	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY
2025287336	Canon Kabushiki Kaisha	2025287409	Shaanxi Guantu Biotechnology Co., Ltd.
2025287337	Robert Bosch GmbH	2025287410	Nanjing Agricultural University
2025287338	APEX BRANDS, INC.	2025287411	Enercorp Engineered Solutions Inc.
2025287339	Blue River Technology Inc.	2025287412	Pioneer Hi-Bred International, Inc.
2025287340	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	2025287413	Google LLC
2025287341	TP-Link Systems Inc.	2025287414	SciSparc Ltd
2025287342	Canon Kabushiki Kaisha	2025287415	Merck Patent GmbH
2025287343	DEB IP LIMITED	2025287416	The George Institute for Global Health
2025287344	CATERPILLAR INC.	2025287417	Matrix Composites & Engineering Ltd
2025287345	Arslan Holding Pty Ltd	2025287418	ENVISION ENERGY TECHNOLOGY PTE LTD
2025287346	Novartis AG	2025287419	Dream Pipe Inc.
2025287347	CFPH, LLC	2025287420	Novel Microdevices, Inc.
2025287348	SHUBIN Sr, S.		

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2025287421	Anker Innovations Technology Co., Ltd.	2026200063	RADEXEL INC.
2025287422	Anker Innovations Technology Co., Ltd.	2026200068	Dometic Sweden AB
2026200001	Hanwha Azdel, Inc.		
2026200002	Colgate-Palmolive Company		
2026200003	IRP Health Pty Ltd		
2026200004	IRP Health Pty Ltd		
2026200005	Toyota Jidosha Kabushiki Kaisha		
2026200006	Venaresources, Inc.		
2026200007	FLOWSERVE PTE. LTD.		
2026200008	FLOWSERVE PTE. LTD.		
2026200009	WONDERLAND SWITZERLAND AG		
2026200010	Tencent America LLC		
2026200011	BushWakka Pty Ltd		
2026200012	Jouf University		
2026200013	ALMENAHI, N.		
2026200014	Stool and Company Pty Ltd		
2026200015	Ibrahim, M.; Shahin, O.; Alanazi, A.; El-Azab, E.; Ibrahim, H.; Alharithi, F.; Alzahrani, A.; Pahwa, A.		
2026200016	Angel Group Co., Ltd.		
2026200017	Banger, B.		
2026200018	Slennett-Roberts, T.		
2026200019	Nuovo Pignone Technologie - S.r.l.		
2026200020	Otonexus Medical Technologies, Inc.		
2026200021	Perez, S.		
2026200022	Shenzhen Yuanjing Intelligent Technology Co., Ltd.		
2026200023	SUZHOU MODERN FUJI ELEVATOR CO., LTD.		
2026200024	ViaSat, Inc.		
2026200025	Oxford University Innovation Limited		
2026200026	Deere & Company; Hamm AG		
2026200027	Kaishiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation		
2026200028	ARCTECH SOLAR HOLDING CO., LTD.		
2026200029	ARCTECH SOLAR HOLDING CO., LTD.		
2026200030	ARCTECH SOLAR HOLDING CO., LTD.		
2026200031	Deere & Company		
2026200032	SEATING SPECTRUM SDN. BHD.		
2026200033	Nacuity Pharmaceuticals, Inc.; The Johns Hopkins Uni- versity		
2026200034	LONGI GREEN ENERGY TECHNOLOGY CO., LTD.		
2026200035	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.		
2026200036	Promaxo, Inc.		
2026200037	SHANGHAI QULUYING OUTDOOR PRODUCTS CO., LTD		
2026200038	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.		
2026200039	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.		
2026200040	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.		
2026200041	China UnionPay Co., Ltd.		
2026200042	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.		
2026200043	Racher-Marr, P.; Parkhill, C.; Fowler, D.; Szeklinski, D.		
2026200044	Qualcomm Incorporated		
2026200045	See Me Please Innovations Pty Ltd		
2026200046	Vita Inclinata IP Holdings LLC		
2026200047	China Medical University		
2026200048	JOHNSTON, S.		
2026200050	THYSSENKRUPP AG; THYSSENKRUPP UHDE GMBH		
2026200051	Otsuka Pharmaceutical Co., Ltd.		
2026200052	Transportation IP Holdings, LLC		
2026200054	Powercast Corporation		
2026200055	Deere & Company; Hamm AG		
2026200056	MannKind Corporation		
2026200057	LINCOLN UNIVERSITY		
2026200058	InterDigital CE Patent Holdings, SAS		
2026200059	PROGRESS RAIL LOCOMOTIVE INC.		
2026200060	PROGRESS RAIL LOCOMOTIVE INC.		
2026200061	ISHIKAWA Co., Ltd.		
2026200062	MasterCard International Incorporated		

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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2005244570 (14)	2005244574 (14)	2005244577 (14)
2005244596 (14)	2005245876 (14)	2005246400 (14)
2005246945 (14)	2005246968 (14)	2005246981 (14)
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2020291300 (4C)	2020291407 (4C)	2020291450 (14)	2021401635 (5C)	2021403735 (4B)	2021409160 (4C)
2020291520 (14)	2020291534 (14)	2020292266 (4C)	2021411491 (1B)	2021411580 (1B)	2021411744 (1B)
2020292273 (14)	2020292279 (4C)	2020292283 (4C)	2021411772 (1B)	2021411916 (1B)	2021411950 (1B)
2020292322 (14)	2020292375 (4C)	2020292388 (14)	2021411952 (1B)	2021411957 (1B)	2021412383 (1B)
2020292419 (4C)	2020292427 (4C)	2020292703 (4C)	2021412412 (1B)	2021412785 (1B)	2021412879 (1B)
2020292778 (14)	2020293031 (14)	2020293073 (14)	2021413069 (1B)	2021413090 (1B)	2021413093 (1B)
2020293094 (4C)	2020293252 (4C)	2020293389 (4C)	2021413112 (1B)	2021413207 (1B)	2021413213 (1B)
2020293471 (4C)	2020293616 (4C)	2020293642 (4C)	2021413226 (1B)	2021413228 (1B)	2021413229 (12C)
2020294346 (14)	2020294566 (4C)	2020294635 (4C)	2021413230 (1B)	2021413240 (1B)	2021413252 (1B)
2020294642 (4C)	2020294677 (14)	2020294700 (4C)	2021413255 (1B)	2021413366 (1B)	2021413371 (1B)
2020294934 (4C)	2020294935 (14)	2020295002 (4C)	2021413758 (1B)	2021413871 (1B)	2021414089 (1B)
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2025200936 (12CN) 2025201180 (12CN) 2025201511 (12CN)
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 2025906366 (12AN) 2025906864 (12AN) 2025906865 (12AN)
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2026

2026900014 (12AN) 2026900037 (12AN)

Complete Specifications Treated as Provisional Specifications, Section 37

2025

2025201523 **Animal Ethics Pty Ltd** Provisional Number: 2025906618

Assignments before Grant, Section 113

2019

2019474411 **Qubs AG** The application has been assigned to **Qubs Holding AS**

2020

2020236225 **Sunovion Pharmaceuticals Inc.** The application has been assigned to **Sumitomo Pharma America, Inc.**

2020243514 **Urovant Sciences GmbH** The application has been assigned to **Sumitomo Pharma Co., Ltd**

2020268574 **Baur, Franz; Haser, Franz Josef; Lamello AG** The application has been assigned to **Lamello AG**

2020281288 **AutoCoding Systems Ltd** The application has been assigned to **John Bean Technologies Limited**

2020332304 **Sumitomo Pharma Switzerland GmbH; Duke University** The application has been assigned to **Duke University; Sumitomo Pharma Co., Ltd.**

2020348523 **Airtender Works B.V.** The application has been assigned to **Dosen-Zentrale Zweigniederlassung der Kölner Blechwarfenfabrik Züchner GmbH**

2020357800 **Seelos Therapeutics, Inc.** The application has been assigned to **GLD Debt Acquisition 2025-1, Inc.**

2020363803 **Spindle, Karlton** The application has been assigned to **NavJam, LLC**

2020410965 **Nutra Essential OTC, S.L.** The application has been assigned to **FARMALÍDER, S.A**

2021

2021257786 **Sunovion Pharmaceuticals Inc.** The application has been assigned to **Sumitomo Pharma America, Inc.**

2021274879 **Kaerus Bioscience Limited** The application has been assigned to **Les Laboratoires Servier**

2021281267 **Inozyme Pharma, Inc.; Westfälische Wilhelms-Universität Münster** The application has been assigned to **Biomarin Pharmaceutical Inc.; Westfälische Wilhelms-Universität Münster**

2021282350 **Inozyme Pharma, Inc.; Westfälische Wilhelms-Universität Münster** The application has been assigned to **Biomarin Pharmaceutical Inc.; Westfälische Wilhelms-Universität Münster**

Assignments before Grant, Section 113

2021286502 Inozyme Pharma, Inc.; Yale University The application has been assigned to **Biomarin Pharmaceutical Inc.; Yale University**

2021300261 Inozyme Pharma, Inc.; Westfälische Wilhelms-Universität Münster The application has been assigned to **Biomarin Pharmaceutical Inc.; Westfälische Wilhelms-Universität Münster**

2021337687 Novarock Biotherapeutics, Ltd. The application has been assigned to **CSPC Megalith Biopharmaceutical Co., Ltd.,**

2021346192 IKEA SUPPLY AG The application has been assigned to **Inter IKEA Systems B.V.**

2021356692 INOZYME PHARMA, INC.; YALE UNIVERSITY The application has been assigned to **Biomarin Pharmaceutical Inc.; Yale University**

2021359562 SHANGHAI MIRACOGEN INC.; KEYMED BIOSCIENCES CO., LTD The application has been assigned to **KEYMED BIOSCIENCES CO., LTD; Lepu Biopharma Co., Ltd**

2021359826 Syros Pharmaceuticals, Inc. The application has been assigned to **MEDIC Life Sciences Inc.**

2021383830 INOZYME PHARMA, INC. The application has been assigned to **Biomarin Pharmaceutical Inc.**

2021403889 MACQUARIE UNIVERSITY The application has been assigned to **ENTOZYME PTY LTD**

2021405413 UROVANT SCIENCES GMBH The application has been assigned to **Sumitomo Pharma Co., Ltd**

2022

2022221730 VELLA, John The application has been assigned to **Macjol Pty Ltd**

2022246027 BUNGE LODERS CROKLAAN B.V.; BUNGE FINLAND OY; WALTER RAU LEBENSMITTELWERKE GMBH The application has been assigned to **Bunge SA**

2022259735 Actiforce International B.V. The application has been assigned to **Actiforce Mechatronics Technology (M) Sdn. Bhd.**

2022264573 B. BRAUN MEDICAL INC.; B. BRAUN MELSUNGEN AG The application has been assigned to **B. Braun Melsungen AG**

2022282513 BUNGE LODERS CROKLAAN B.V.; BUNGE FINLAND OY; WALTER RAU LEBENSMITTELWERKE GMBH The application has been assigned to **Bunge SA**

2022321703 BEIGENE, LTD.; BEIGENE SWITZERLAND GMBH The application has been assigned to **BeOne Medicines I GmbH; BEIGENE SWITZERLAND GMBH**

2022336557 BEIGENE, LTD.; BEIGENE SWITZERLAND GMBH The application has been assigned to **BeOne Medicines I GmbH; BEIGENE SWITZERLAND GMBH**

Assignments before Grant, Section 113

2022353101 INOZYME PHARMA, INC. The application has been assigned to **Biomarin Pharmaceutical Inc.**

2022360880 CLEARMIND MEDICINE INC. The application has been assigned to **Clearmind Labs Corp.**

2022374097 CLEARMIND MEDICINE INC. The application has been assigned to **Clearmind Labs Corp.**

2023

2023244519 Spacesium The application has been assigned to **Propeller Area Inc**

2023247269 MACQUARIE UNIVERSITY The application has been assigned to **ENTOZYME PTY LTD**

2023253036 MABSOFT THERAPEUTICS (SHANGHAI) CO., LTD. The application has been assigned to **Mabsoft Therapeutics**

2023276614 DICKSON, Matthew The application has been assigned to **Aristocrat Technologies, Inc.**

2023281964 CLEARMIND MEDICINE INC.; BAR-ILAN UNIVERSITY The application has been assigned to **Clearmind Labs Corp.; Bar-Ilan University**

2023297866 CARISMA THERAPEUTICS INC. The application has been assigned to **Resolution Therapeutics Limited**

2023314866 SIEMENS ENERGY AS The application has been assigned to **Siemens Energy Global GmbH & Co. KG**

2023346372 CLEARMIND MEDICINE INC.; YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD. The application has been assigned to **Clearmind Labs Corp.; Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.**

2023347098 PADMAWAR, Rajkumar The application has been assigned to **ASAssoft (Canada) Inc.**

2023403437 SEELOS THERAPEUTICS, INC. The application has been assigned to **GLD Debt Acquisition 2025-1, Inc.**

2023404648 MACQUARIE UNIVERSITY The application has been assigned to **ENTOZYME PTY LTD**

2024

2024200488 Fibrosoft Pte Ltd The application has been assigned to **Fibrosoft (AU) Pty Ltd**

2024200566 Ribon Therapeutics Inc. The application has been assigned to **Nerviano Medical Sciences, Inc.**

2024201109 Q32 Bio Inc. The application has been assigned to **Akebia Therapeutics, Inc.**

2024203913 Prometheus Surgical Limited The application has been assigned to **De Soutter Medical Ltd**

Assignments before Grant, Section 113

2024204108 Urovant Sciences GmbH The application has been assigned to **Sumitomo Pharma Co., Ltd**

2024204591 Urovant Sciences GmbH The application has been assigned to **Sumitomo Pharma Co., Ltd**

2024205103 Attabotics Inc The application has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**

2024216025 KINGSTON PROCESS METALLURGY INC. The application has been assigned to **Voro Metals Inc.**

2024259716 Pioneer Surgical Technology, Inc. The application has been assigned to **Xtant Medical Holdings, Inc.**

2024272150 KEMLER, James E. The application has been assigned to **INCENTMED IP, LLC**

2024278179 REZNICHENKO, Anton; KUPCHENKO, Bohdan The application has been assigned to **AJAX SYSTEMS CYPRUS HOLDINGS LTD**

2024278840 RESMED PTY LTD; RESMED SENSOR TECHNOLOGIES LIMITED; RESMED ASIA PTE. LTD. The application has been assigned to **ResMed Pty Ltd**

2025

2025203193 Attabotics Inc. The application has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**

2025203388 Attabotics Inc. The application has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**

2025203847 Selim Abdelsalam, Samy; Saad Almuhayawi, Mohammed; Jouf University; King Abdulaziz University; Al Jaouni, Soad Khalil The application has been assigned to **Jouf University**

2025213591 Sunovion Pharmaceuticals Inc. The application has been assigned to **Sumitomo Pharma America, Inc.**

2025237931 Jouf University; Selim Abdelsalam, Samy The application has been assigned to **Jouf University**

2025242082 ETH Zurich The application has been assigned to **Alloy Therapeutics, Inc.**

2025256180 Urovant Sciences GmbH The application has been assigned to **Sumitomo Pharma Co., Ltd**

2025267412 International Paper Company The application has been assigned to **GCF US Holdings LLC**

2025267413 International Paper Company The application has been assigned to **GCF US Holdings LLC**

2025900952 In Lift Pty Ltd The application has been assigned to **Silent Sealing Pty Ltd**

Assignments before Grant, Section 113

2025901780 Hume, Luke; Hume, David The application has been assigned to **Verticage Pty Ltd**

2025902427 Metzger, Nikolaus Klaus The application has been assigned to **HIGH-E PHOTONICS PTY LTD**

2025902848 Metzger, Nikolaus Klaus The application has been assigned to **HIGH-E PHOTONICS PTY LTD**

2025902986 Anderson, Scott The application has been assigned to **Regenerative Energy Sequencing and Elevation Technology Pty Ltd**

2025903097 Anderson, Scott The application has been assigned to **Regenerative Energy Sequencing and Elevation Technology Pty Ltd**

2025903838 RESMED PTY LTD; RESMED ASIA PACIFIC LIMITED The application has been assigned to **RESMED PTY LTD**

2025904197 Anderson, Scott The application has been assigned to **Regenerative Energy Sequencing and Elevation Technology Pty Ltd**

2025904406 Hosp Management Pty Ltd The application has been assigned to **Spiral X Technologies Pty Ltd**

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.

2008

2008211600 **Mars, Incorporated** An application to extend the time from 31 Jan 2025 to 30 Nov 2025 in which to pay a renewal fee has been filed . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2010

2010251878 **BLUESCOPE STEEL LIMITED** An application to extend the time from 27 May 2025 to 27 Dec 2025 in which to pay a renewal fee has been filed . Address for service - Allens Patent & Trade Mark Attorneys 101 Collins Street MELBOURNE VIC 3000 AU

2012

2012229149 **Intelligent Agricultural Solutions, LLC** An application to extend the time from 12 Mar 2025 to 12 Nov 2025 in which to pay a renewal fee has been filed . Address for service - Phillips Ormonde Fitzpatrick L 16, 333 Collins St Melbourne VIC 3000 AU

2013

2013277855 **Klein Medical Limited** An application to extend the time from 19 Jun 2024 to 19 Aug 2025 in which to pay a renewal fee has been filed . Address for service - AJ PARK Level 24, Tower 2, Darling Park, 201 Sussex St Sydney NSW 2000 AU

Extensions of Time, Section 223

2014

2014231345 **Synaptive Medical Inc.** An application to extend the time from 14 Mar 2025 to 14 Nov 2025 in which to pay a renewal fee has been filed . Address for service - Denneweyer & Associates Level 14 330 Collins St MELBOURNE VIC 3000 AU

2014333586 **Reaction Engines Limited** An application to extend the time from 10 Oct 2024 to 10 Oct 2025 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014333587 **Reactions Engines Limited** An application to extend the time from 10 Oct 2024 to 10 Oct 2025 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016

2016203926 **Functionwear, LLC** An application to extend the time from 06 May 2025 to 06 Jan 2026 in which to pay a renewal fee has been filed . Address for service - Elliptic Legal & Patent Services Suite 5A, 63 Shepperton Road Victoria Park WA 6100 AU

2016272452 **GM Flow Measurement Services Limited** An application to extend the time from 27 May 2025 to 27 Dec 2025 in which to pay a renewal fee has been filed . Address for service - BRM Patent Attorneys Pty Ltd Clarence Chambers, Level 11, 456 Lonsdale Street Melbourne VIC 3000 AU

2017

2017247035 **Veriphi Limited** An application to extend the time from 07 Apr 2024 to 07 Sep 2025 in which to pay a renewal fee has been filed . Address for service - AJ PARK PO Box 949 Wellington 6140 NZ

2017268032 **Bluescope Steel Limited** An application to extend the time from 16 May 2025 to 16 Dec 2025 in which to pay a renewal fee has been filed . Address for service - Allens Patent & Trade Mark Attorneys 101 Collins Street MELBOURNE VIC 3000 AU

2018

2018360873 **Airsmart (IAS) Pty Ltd** An application to extend the time from 02 Nov 2023 to 02 Sep 2026 in which to gain acceptance and pay a continuation fee has been filed . Address for service - Griffith Hack Level 15, 376-390 Collins St MELBOURNE VIC 3000 AU

2019

2019100075 **All Fence U Rent Pty Ltd** An application to extend the time from 23 Jan 2024 to 23 Dec 2025 in which to pay a renewal fee has been filed . Address for service - Kevin Ashby PO Box 900 Samford QLD 4520 AU

2019209542 **Spredfast, Inc.; McElwee, A.; Hoerner, B.; Swain, M.; Falcao, E.** An application to extend the time from 22 Jan 2025 to 22 Oct 2025 in which to pay a renewal fee has been filed . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2019240649 **Nanopix Integrated Software Solutions Private Limited** An application to extend the time from 22 Aug 2025 to 22 May 2026 in which to gain acceptance has been filed . Address for service - Pangaea IP Consultants 1552 Heatherton Rd Dandenong VIC 3175 AU

2019265228 **Dorf Ketal Chemicals FZE** An application to extend the time from 10 May 2025 to 10 Jan 2026 in which to pay a renewal fee

Extensions of Time, Section 223

has been filed . Address for service - Southern Cross Intellectual Property PO Box 906 Brisbane QLD 4001 AU

2020

2020272667 **DNA TWOPOINTO INC.** An application to extend the time from 07 Apr 2025 to 07 Dec 2025 in which to pay a renewal fee has been filed . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2021

2021253701 **Southwest Research Institute** An application to extend the time from 09 Apr 2025 to 09 Nov 2025 in which to pay a renewal fee has been filed . Address for service - IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD PO Box 1321 SPRINGWOOD QLD 4127 AU

2021256473 **The Council of the Queensland Institute of Medical Research** An application to extend the time from 21 Mar 2025 to 21 Oct 2025 in which to request examination has been filed . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2021276656 **Cybin IRL Limited** An application to extend the time from 19 May 2025 to 19 Dec 2025 in which to pay a continuation fee has been filed . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2021277386 **Specialty Minerals (Michigan) Inc.** An application to extend the time from 21 May 2025 to 21 Dec 2025 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021289874 **Beijing Geekplus Technology Co., Ltd.** An application to extend the time from 21 May 2025 to 21 Dec 2025 in which to pay a renewal fee has been filed . Address for service - LexGeneris Pty Ltd U 2 342 Scarborough Beach Rd Osborne Park WA 6017 AU

2021358762 **Lucid Software, Inc.** An application to extend the time from 28 Nov 2024 to 28 Apr 2026 in which to gain acceptance has been filed . Address for service - LAMINAR IP PTY LTD PO Box 1188 North Sydney NSW 2059 AU

2021359594 **JOHNSTON, M.N.** An application to extend the time from 15 Sep 2025 to 15 Jan 2026 in which to request examination has been filed . Address for service - Nicole JOHNSTON 29 Highland Ave Cowes VIC 3922 AU

2021365131 **Lucid Software, Inc.** An application to extend the time from 05 Sep 2024 to 05 May 2026 in which to gain acceptance has been filed . Address for service - LAMINAR IP PTY LTD PO Box 1188 North Sydney NSW 2059 AU

2022

2022200375 **Spredfast, Inc.; McElwee, A.; Hoerner, B.; Swain, M.; Falcao, E.** An application to extend the time from 22 Jan 2025 to 22 Oct 2025 in which to pay a renewal fee has been filed . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2022395093 **ORIGIANT PHARMACEUTICAL CO., LTD.** An application to extend the time from 24 Jun 2024 to 24 Jul 2025 in which to enter the

Extensions of Time, Section 223

National Phase has been filed . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2023

2023270734 **TECHNIP ENERGIES FRANCE** An application to extend the time from 17 Dec 2024 to 17 Nov 2025 in which to enter the National Phase has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023283645 **TECHNIP ENERGIES FRANCE** An application to extend the time from 07 Jan 2025 to 07 Dec 2025 in which to enter the National Phase has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024

2024203771 **S&C Electric Company** An application to extend the time from 07 May 2025 to 07 Jan 2026 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024203974 **Cybin IRL Limited** An application to extend the time from 19 May 2025 to 19 Dec 2025 in which to pay a continuation fee has been filed . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2024205194 **Cedars-Sinai Medical Center; Capricor, Inc.** An application to extend the time from 18 Apr 2025 to 18 Nov 2025 in which to pay a continuation fee has been filed . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2024219486 **DexYP** An application to extend the time from 09 May 2025 to 09 Dec 2025 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024278157 **MPI, LLC** An application to extend the time from 10 Apr 2025 to 10 Jan 2026 in which to pay a continuation fee has been filed . Address for service - MEYER WEST IP PO Box 6251 Baukham Hills NSW 2153 AU

Applications Allowed - Section 223(2)

2011

2011282459 **Locker Group Pty Ltd** The time in which to pay a renewal fee has been extended to 21 Jul 2025 . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2013

2013203180 **Locker Group Pty Ltd** The time in which to pay a renewal fee has been extended to 21 Jul 2025 . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2017

2017222718 **Swiss Transportation Research Institute AG** The time in which to pay a renewal fee has been extended to 20 Oct 2025 . Address for service - AJ PARK PO Box 949 Wellington 6140 NZ

2017240636 **TR Technologies Limited** The time in which to pay a renewal fee has been extended to 30 Oct 2025 . Address for service - James Antony Kells 4 Denmar Rise Taupo 3330 NZ

Extensions of Time, Section 223

2021

2021225236 **AEye, Inc.** The time in which to pay a renewal fee has been extended to 17 Oct 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021286416 **Coldicott, G.** The time in which to request examination has been extended to 23 Dec 2025 . Address for service - Franke Hyland Pty Ltd PO Box 356 NORTH RYDE BC NSW 1670 AU

2021342822 **BioCytara Ltd.** The time in which to pay the exam request fee has been extended to 25 Nov 2025 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2021351948 **KERAVOS LIMITED** The time in which to gain acceptance has been extended to 28 Feb 2026 . Address for service - Stephen R Parker PO Box 106-436 Auckland 1143 NZ

2021417194 **SARDOCOR CORP.** The time in which to pay a continuation fee has been extended to 08 Aug 2025 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2022

2022204504 **China Oncology Focus Limited** The time in which to gain acceptance has been extended to 11 Jan 2026 . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

2022241881 **MILWAUKEE ELECTRIC TOOL CORPORATION** The time in which to gain acceptance has been extended to 14 Feb 2026 . Address for service - Griffith Hack Level 15, 376-390 Collins St MELBOURNE VIC 3000 AU

2023

2023204705 **Jiangsu Comco Outdoor Products Co., Ltd** The time in which to pay the acceptance fee has been extended to 06 Oct 2025 . Address for service - SOLIS IP PTY LTD Suite 132 20/40 Meagher St, Chippendale NSW 2008 AU

2023285913 **JIANGSU OPPEAL DAILY COSMETICS CORP., LTD.** The time in which to pay the acceptance fee has been extended to 23 Oct 2025 . Address for service - SOLIS IP PTY LTD Suite 132 20/40 Meagher St, Chippendale NSW 2008 AU

2023302877 **THINK RECYCLATES PTY LTD** The time in which to enter the National Phase has been extended to 07 Jul 2025 . Address for service - Think Fencing Pty Ltd 2415 Portarlington Rd Bellarine VIC 3223 AU

2023371212 **ZHOU, X.; ZHOU, X.** The time in which to enter the National Phase has been extended to 30 Jun 2025 . Address for service - Xingchang Zhou 67 Crevelli ST Reservoir VIC 3073 AU

2023446559 **THE LOCK & HANDLE PTY LTD** The time in which to enter the National Phase has been extended to 02 Jan 2026 . Address for service - Baxter Patent Attorneys Pty Ltd Level 21, 207 Kent St Sydney NSW 2000 AU

2024

2024205071 **Hopkins, C.** The time in which to pay the acceptance fee has been extended to 14 Dec 2025 . Address for service - Clinton Paul Hopkins 41A Bradshaw St Essendon VIC 3040 AU

Extensions of Time, Section 223

2024219827 **BASF AS** The time in which to pay a continuation fee has been extended to 05 Aug 2025 . Address for service - PHILLIPS OR-MONDE FITZPATRICK PO Box 24171 Melbourne VIC 3001 AU

2024275955 **NORDIC BIOSCIENCE A/S** The time in which to enter the National Phase has been extended to 19 Jan 2026 . Address for service - Baxter Patent Attorneys Pty Ltd Level 21, 207 Kent St Sydney NSW 2000 AU

2025

2025226704 **Komatsu Ltd.** The time in which to request examination has been extended to 09 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2025230665 **The Trustees of the University of Pennsylvania** The time in which to make a further application for a divisional patent has been extended to 05 Oct 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2025230758 **HKS Dreh-Antriebe GmbH** The time in which to make a further application for a divisional patent has been extended to 28 Sep 2025 . Address for service - Krouzer IP PO Box 2035 Como WA 6152 AU

2025242254 **Skilling, D.** The time in which to comply with a direction under Reg 3.2A has been extended to 09 Jan 2026 . Address for service - Daniel James Skilling 966 Loburn Whiterock Road, RD 2 Rangiora 7472 NZ

2025263785 **Crystal World Holdings, Inc.** The time in which to make a further application for a divisional patent has been extended to 04 Dec 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2025275219 **EWRG (SOUTH) PTY LTD** The time in which to make a further application for a divisional patent has been extended to 21 Dec 2025 . Address for service - Oxygene IP PO Box 611 BALWYN NORTH VIC 3104 AU

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.

2011

2011312833 Redox flow batteries based on supporting solutions containing chloride **Battelle Memorial Institute** The nature of the amendment is as shown in the statement(s) filed 27 May 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013

2013327362 Electrically powered aerial vehicles and flight control methods **Leng , M. ; Skykar Inc.** The nature of the amendment is as shown in the statement(s) filed 25 Sep 2025 and 13 Nov 2025 . Ad-

Amendments

dress for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2016

2016275699 Removing the spinal column from a half-carcass of a slaughtered animal **IHFood A/S ; SFK Leblanc A/S** The nature of the amendment is as shown in the statement(s) filed 14 Jul 2025 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2017

2017320901 Chemically modified single-stranded RNA-editing oligonucleotides **ProQR Therapeutics II B.V.** The nature of the amendment is as shown in the statement(s) filed 14 Oct 2025 . Address for service - MBIP PO Box 78 Red Hill QLD 4059 AU

2018

2018338608 Methods, compositions, and implantable elements comprising active cells **Sigilon Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025 . Address for service - Pearce IP Pty Ltd Level 3, 32 Martin Place Sydney NSW 2000 AU

2019

2019234846 Sequential digestion of polypeptides for mass spectrometric analysis **Amgen Inc.** The nature of the amendment is as shown in the statement(s) filed 16 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019261801 Improved work tool attachment for a work machine **Deere & Company** The nature of the amendment is as shown in the statement(s) filed 10 Dec 2025 . Address for service - Davies Collison Cave Pty Ltd Level 4, 7 Macquarie Place Sydney NSW 2000 AU

2019315688 Means and methods for cleavage of zearalenone **Erber Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 19 Dec 2025 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2019333119 Small molecule stimulators of steroid receptor coactivator-3 and methods of their use as cardioprotective and/or vascular regenerative agents **Baylor College of Medicine** The nature of the amendment is: Amend the name of the inventor to read O'MALLEY, Bert W.; LONARD, David Michael; SONG, Yongcheng and MCCLENDON, Lisa Kay . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2019343746 Anti-human CD45RC antibodies and uses thereof **NANTES UNIVERSITE ; INSERM (Institut National de la Santé et de la Recherche Médicale) ; Centre Hospitalier Universitaire de Nantes** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2019433556 Blood flow rate measurement system **Abiomed, Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Dec 2025 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2020

2020103233 Panel Mounting System **CSR Building Products Limited** The nature of the amendment is as shown in the statement(s)

Amendments

filed 11 Dec 2025 and 29 Sep 2025 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2020208448 Intravenous device with integrated sensors **Becton, Dickinson and Company** The nature of the amendment is as shown in the statement(s) filed 31 Oct 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2020219848 Semi-autonomous refuse collection **The Heil Co.** The nature of the amendment is as shown in the statement(s) filed 03 Dec 2025 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2020226422 Heterocyclic compound, pharmaceutical composition comprising same, preparation method therefor, and use thereof **Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2020243588 Method of treating psoriasis in pediatric subjects with anti-IL12/IL23 antibody **Janssen Biotech, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020265655 Energy and protein bar **Stokely-Van Camp, Inc.** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2025 . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2020268684 Variant domains for multimerizing proteins and separation thereof **Merus N.V.** The nature of the amendment is as shown in the statement(s) filed 22 Aug 2025 and 12 Dec 2025 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2020269584 High-density optical data recording **Microsoft Technology Licensing, LLC** The nature of the amendment is as shown in the statement(s) filed 12 Nov 2025 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2020280024 Solid state forms **Amgen Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020283106 Liquid composition comprising mefentrifluconazole **Sumitomo Chemical Company, Limited** The nature of the amendment is as shown in the statement(s) filed 15 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020330380 System and method of semi-autonomous cleaning of surfaces **Avidbots Corp ; Molina Cabrera , P.** The nature of the amendment is as shown in the statement(s) filed 17 Nov 2025 . Address for service - Denneweyer & Associates Level 14 330 Collins St MELBOURNE VIC 3000 AU

2021

2021357283 Engineered guide RNA comprising U-rich tail for increasing efficiency of CRISPR/Cas12f1 system, and use thereof **GENKORE INC.** The nature of the amendment is as shown in the

Amendments

statement(s) filed 25 Nov 2025 . Address for service - Forte Intellectual Property Pty Ltd PO Box Q1378 Queen Victoria Building NSW 1230 AU

2021366961 DRAINAGE SYSTEM **PRECAST PERMEABLE CONCRETE AUSTRALIA PTY LTD** The nature of the amendment is as shown in the statement(s) filed 19 Feb 2025, 02 Jul 2025, 23 Sep 2025 and 11 Nov 2025 . Address for service - Baxter Patent Attorneys Pty Ltd Level 21, 207 Kent St Sydney NSW 2000 AU

2021381437 NOVEL SPIROPYRROLIDINE DERIVED ANTIVIRAL AGENTS **ENANTA PHARMACEUTICALS, INC.** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2025 . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2022

2022205390 SYSTEM AND METHOD FOR SHARED CONTROL OF DISTRIBUTED ENERGY RESOURCES **KITU SYSTEMS, INC.** The nature of the amendment is as shown in the statement(s) filed 04 Dec 2025 . Address for service - Belyea IP PO Box 1011 ELSTERNWICK VIC 3185 AU

2022241629 Systems, compositions, and methods for target entity detection **Mercy BioAnalytics, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 Dec 2025 . Address for service - FB Rice Pty Ltd Level 33, 477 Collins Street Melbourne VIC 3000 AU

2022343745 THERAPEUTIC COMBINATIONS OF ORALLY ADMINISTERED PACLITAXEL, A P-GP INHIBITOR, AND A CHECKPOINT INHIBITOR FOR THE TREATMENT OF SOLID TUMORS **HEALTH HOPE PHARMA LIMITED** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2022382896 NOVEL FROZEN CONFECTION PRODUCT **Magnum IP Holdings B.V.** The nature of the amendment is as shown in the statement(s) filed 11 Dec 2025 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2023

2023201262 Amphiregulin gene-specific double-stranded oligonucleotide and composition for preventing and treating fibrosis-related diseases and respiratory diseases, comprising same **Bioneer Corporation** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025 . Address for service - FB Rice Pty Ltd Level 33, 477 Collins Street Melbourne VIC 3000 AU

2023203405 Solar module mounting and support system **Powerfield Energy LLC** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023218273 AUTOMATIC THERAPY ADJUSTMENT BASED ON SENSORS **BOSTON SCIENTIFIC NEUROMODULATION CORPORATION** The nature of the amendment is as shown in the statement(s) filed 01 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023229554 Detecting pancreatic high-grade dysplasia **Mayo Foundation for Medical Education and Research** The nature of the amendment is as shown in the statement(s) filed 10 Dec 2025 . Address

Amendments

for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023267039 STRUCTURAL SLIDING BEARING **MAURER ENGINEERING GMBH** The nature of the amendment is as shown in the statement(s) filed 05 Dec 2025 . Address for service - PHILLIPS ORMONDE FITZPATRICK PO Box 24171 Melbourne VIC 3001 AU

2023282765 PORTABLE GRILLS INCLUDING A BASE HAVING SUPPORTS FOR STORING REMOVABLE SIDE TABLES **WEBER-STEPHEN PRODUCTS LLC** The nature of the amendment is as shown in the statement(s) filed 08 Dec 2025 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2024

2024100005 A LOCK ASSEMBLY WITH A RETENTION MEANS **ASSA ABLOY Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed 26 Nov 2025 . Address for service - PHILLIPS ORMONDE FITZPATRICK PO Box 24171 Melbourne VIC 3001 AU

2024219434 Compositions and methods for inhibition of expression of apolipoprotein C-III (APOC3) genes **Alnylam Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2024227037 System and method for active hyperspectral imaging with supercontinuum light **CGG Services SAS** The nature of the amendment is: Amend the name of the inventor to read FLETCHER, Joe; BAINES, Alfred; HECKER, Christoph Andreas; VAN DER WERFF, Harald Michael Arnout; BOTHA, Andries Eliza Johannes; VIRGILIO PORTELA, Bruno and NIETSCH, Nils Nicolaas Johannes Evert . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

2024264734 A playground apparatus with overpass **SYSTEMS IP PTY LTD** The nature of the amendment is as shown in the statement(s) filed 28 Oct 2025 . Address for service - JMSD IP Pty Ltd PO Box 3066 Newstead QLD 4006 AU

2024343386 THERMOREVERSIBLE POLYMERS WITH IMPROVED STABILITY AND METHODS AND USES THEREOF **AXENT BIOSCIENCES INC.** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025 . Address for service - RnB IP PO Box 9530 Deakin ACT 2600 AU

2024376801 THERAPEUTIC ALKALOID COMPOUNDS **SEN-SORIUM THERAPEUTICS, INC.** The nature of the amendment is as shown in the statement(s) filed 19 Dec 2025 . Address for service - Forte Intellectual Property Pty Ltd PO Box Q1378 Queen Victoria Building NSW 1230 AU

2025

2025200871 A playground apparatus with overpass **SYSTEMS IP PTY LTD** The nature of the amendment is as shown in the statement(s) filed 28 Oct 2025 . Address for service - JMSD IP Pty Ltd PO Box 3066 Newstead QLD 4006 AU

Amendments Made**Amendments****2011**

2011252754 **Trisco ICAP Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 20 Aug 2025

2016

2016334063 **Zymeworks BC Inc.** The nature of the amendment is: Amend the name of the inventor to read Urosev, Dunja; Sanches, Mario; Tom-Yew, Stacey A.L. and Presta, Leonard G.

2017

2017254862 **Sumitomo Chemical Company, Limited** The nature of the amendment is as shown in the statement(s) filed 11 Sep 2025

2017440798 **OSE Immunotherapeutics** The nature of the amendment is as shown in the statement(s) filed 17 Sep 2025

2018

2018205400 **Ardelyx, Inc.** The nature of the amendment is as shown in the statement(s) filed 25 Aug 2025, 11 Sep 2025 and 18 Sep 2025

2018342007 **The Johns Hopkins University; The University of Texas System; The Research Foundation for the State University of New York** The nature of the amendment is: To amend the applicant name to The Johns Hopkins University and The University of Texas System and The Research Foundation for the State University of New York

2018375398 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 03 Sep 2025

2018395054 **The Scripps Research Institute** The nature of the amendment is as shown in the statement(s) filed 17 Sep 2025

2019

2019256536 **Baylor College of Medicine** The nature of the amendment is as shown in the statement(s) filed 02 Oct 2025

2019325113 **Sanwa Biotech Ltd** The nature of the amendment is as shown in the statement(s) filed 05 Sep 2025

2019338473 **Affinivax, Inc.** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2025

2019360358 **The University of Queensland** The nature of the amendment is: Amend the name of the inventor to read ABEYRATNE, Udantha and SWARNKAR, Vinayak

2019366451 **Ocuphire Pharma, Inc.** The nature of the amendment is as shown in the statement(s) filed 07 Oct 2025

2019371384 **Crown Packaging Technology, Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Sep 2025

2020

2020228309 **Paragon 28, Inc.** The nature of the amendment is as shown in the statement(s) filed 17 Sep 2025

Amendments

2020315876 **Dermata Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Dermata Therapeutics, Inc.

2020329912 **LIFE EDIT THERAPEUTICS, INC.** The nature of the amendment is: To amend the applicant name to LIFE EDIT THERAPEUTICS, INC.

2020337070 **Alcon Inc.** The nature of the amendment is: Amend the invention title to read PUSH MECHANISM FOR INTERFACING A DRIVE MECHANISM HANDPIECE WITH AN INTRAOCULAR LENS CARTRIDGE

2020342647 **Efficient Technologies, Inc.** The nature of the amendment is as shown in the statement(s) filed 14 Oct 2025

2020344704 **Treace Medical Concepts, Inc.** The nature of the amendment is as shown in the statement(s) filed 19 Sep 2025

2020376807 **Eyepoint, Inc.** The nature of the amendment is: To amend the applicant name to Eyepoint, Inc.

2021

2021204604 **IDENTITY DIGITAL LIMITED** The nature of the amendment is: To amend the applicant name to IDENTITY DIGITAL LIMITED

2021221465 **Siakavelis, F.** The nature of the amendment is: Application is to proceed under the number 2021107706

2021227084 **AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to AccuTarget MediPharma (Shanghai) Co., Ltd.

2021229283 **Taska Prosthetics Limited** The nature of the amendment is: To amend the applicant name to Taska Prosthetics Limited

2021258273 **LIFE EDIT THERAPEUTICS, INC.** The nature of the amendment is: To amend the applicant name to LIFE EDIT THERAPEUTICS, INC.

2021275224 **Eyepoint, Inc.** The nature of the amendment is: To amend the applicant name to Eyepoint, Inc.

2021282455 **The Regents of the University of Colorado, a body corporate** The nature of the amendment is as shown in the statement filed 22 Apr 2025

2021310363 **LIFE EDIT THERAPEUTICS, INC.** The nature of the amendment is: To amend the applicant name to LIFE EDIT THERAPEUTICS, INC.

2021325574 **Domain Holdings Australia Pty Limited** The nature of the amendment is: To amend the applicant name to Domain Holdings Australia Pty Limited

2021328262 **Omeros Corporation** The nature of the amendment is as shown in the statement filed 04 Jul 2025

Amendments

2021339805 **LIFE EDIT THERAPEUTICS, INC.** The nature of the amendment is: To amend the applicant name to LIFE EDIT THERAPEUTICS, INC.

2021400315 **Eyepoint, Inc.** The nature of the amendment is: To amend the applicant name to Eyepoint, Inc.

2021428545 **BIQ Materials AB** The nature of the amendment is: To amend the applicant name to BIQ Materials AB

2022

2022238886 **TANGO THERAPEUTICS, INC.; MEDIVIR AB** The nature of the amendment is: To amend the applicant name to TANGO THERAPEUTICS, INC. and MEDIVIR AB

2022256101 **Halliburton Energy Services, Inc.** The nature of the amendment is: Amend the name of the inventor to read Jamison, Dale E.; Kulkarni, Sandeep D. and Lalit Narayan Mahajan

2022266593 **Western Excelsior, LLC** The nature of the amendment is: To amend the applicant name to Western Excelsior, LLC

2022275409 **Revere Biosensors, LLC** The nature of the amendment is as shown in the statement(s) filed 07 Oct 2025

2022305241 **Genetix Biotherapeutics Inc.** The nature of the amendment is: To amend the applicant name to Genetix Biotherapeutics Inc.

2022317320 **CHESTNUT BIO POLYMERS LTD** The nature of the amendment is: To amend the applicant name to CHESTNUT BIO POLYMERS LTD

2022325330 **AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to AccuTarget MediPharma (Shanghai) Co., Ltd.

2022334061 **AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to AccuTarget MediPharma (Shanghai) Co., Ltd.

2022347784 **HUAWEI TECHNOLOGIES CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 13 Oct 2025

2022384225 **AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to AccuTarget MediPharma (Shanghai) Co., Ltd.

2022386219 **SHANGHAI CHEST HOSPITAL; AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to SHANGHAI CHEST HOSPITAL and AccuTarget MediPharma (Shanghai) Co., Ltd.

2022387278 **Lixa Limited** The nature of the amendment is: To amend the applicant name to Lixa Limited

2022387575 **AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to AccuTarget MediPharma (Shanghai) Co., Ltd.

Amendments

2022388425 **AccuTarget MediPharma (Shanghai) Co., Ltd.** The nature of the amendment is: To amend the applicant name to AccuTarget MediPharma (Shanghai) Co., Ltd.

2022436043 **Jiangsu Advanced Construction Machinery Innovation Center Ltd.** The nature of the amendment is as shown in the statement(s) filed 31 Jul 2025

2022439610 **NEOL COPPER TECHNOLOGIES LTD** The nature of the amendment is as shown in the statement(s) filed 25 Sep 2025

2022485317 **UNIVERSITETET I OSLO** The nature of the amendment is: Amend the name of the inventor to read CHATZITAKIS, Athanasios; KANG, Xiaolan and BOTH, Kevin

2023

2023200256 **PLUNGIE IP PTY LTD** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2025

2023200447 **OroraTech GmbH; Kampf Telescope Optics GmbH** The nature of the amendment is: To amend the applicant name to OroraTech GmbH and Kampf Telescope Optics GmbH

2023202228 **Joy Global Underground Mining LLC** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2025

2023208961 **LIFE EDIT THERAPEUTICS, INC.** The nature of the amendment is: To amend the applicant name to LIFE EDIT THERAPEUTICS, INC.

2023261334 **STORM Adapt Group AS** The nature of the amendment is: To amend the applicant name to STORM Adapt Group AS

2023261334 **Storm Adapt Group AS** The nature of the amendment is: To amend the applicant name to Storm Adapt Group AS

2023285864 **Bedgear, LLC; Alletto Jr., E.** The nature of the amendment is as shown in the statement(s) filed 03 Oct 2025

2023309181 **BeOne Medicines I GmbH; ONYX PHARMACEUTICALS, INC.** The nature of the amendment is: To amend the applicant name to BeOne Medicines I GmbH and ONYX PHARMACEUTICALS, INC.

2023312646 **AIRFLOW KINETICS, LLC** The nature of the amendment is as shown in the statement(s) filed 13 Oct 2025

2023316638 **JBT Marel Corporation** The nature of the amendment is: To amend the applicant name to JBT Marel Corporation

2023316917 **ZHANG, Y.** The nature of the amendment is: Amend the invention title to read A SHOWER

2023446187 **SleepRes, Inc.** The nature of the amendment is: To amend the applicant name to SleepRes, Inc.

2023458830 **SHENZHEN TOPSHARP PRECISION ELECTRONICS CO., LTD.** The nature of the amendment is: Amend the invention title to read WATER CUP HAVING AN EXHAUST PRESSURE RELIEF FUNCTION

Amendments

2023474159 **CASCO SIGNAL LTD.** The nature of the amendment is: Amend the invention title to read FULLY AUTOMATIC TRAIN MONITORING SYSTEM, METHOD, DEVICE, AND STORAGE MEDIUM

2024

2024203151 **Xencor, Inc.** The nature of the amendment is: Amend the name of the inventor to read Desjarlais, John; Bonzon, Christine; Bennett, Matthew; Rashid, Rumana and Varma, Rajat

2024205789 **Eyepoint, Inc.** The nature of the amendment is: To amend the applicant name to Eyepoint, Inc.

2024220143 **LIFE EDIT THERAPEUTICS, INC.** The nature of the amendment is: To amend the applicant name to LIFE EDIT THERAPEUTICS, INC.

2024220376 **DEBIOPHARM INTERNATIONAL S.A.** The nature of the amendment is: Amend the name of the inventor to read VASLIN CHESSEX, Anne; DAMSTRUP, Lars; BELLON, Anne; RODRIGO IMEDIO, Esteban; RODRIGUEZ FREIXINOS, Victor and PIGGOTT, Luke

2024243973 **AJINOMOTO CO., INC.** The nature of the amendment is as shown in the statement(s) filed 27 Nov 2025

2024262673 **SleepRes, Inc.** The nature of the amendment is: To amend the applicant name to SleepRes, Inc.

2024268431 **FIVETRAN INC.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025

2024268480 **Lixa Limited** The nature of the amendment is: To amend the applicant name to Lixa Limited

2024273563 **ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA** The nature of the amendment is as shown in the statement(s) filed 23 Dec 2025

2024280280 **SICHUAN HUIYU PHARMACEUTICAL CO., LTD.; SICHUAN HUIYU SEACROSS PHARMACEUTICAL TECHNOLOGY CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 01 Dec 2025

2024283219 **CR THERAPEUTICS CO., LTD.** The nature of the amendment is: Amend the invention title to read A NOVEL MINIATURIZED CAR MOLECULE, PREPARATION METHOD AND APPLICATION THEREFOR

2024285577 **SYNTHEKINE, INC.** The nature of the amendment is: Amend the name of the inventor to read LUPARDUS, Patrick J.; ROKKAM, Deepti and TOTAGRANDE, Michael

2024286534 **SYNTHEKINE, INC.** The nature of the amendment is: Amend the name of the inventor to read LUPARDUS, Patrick J.; MORIN, Andrew; RAMADASS, Mahalakshmi; ROKKAM, Deepti; TOTAGRANDE, Michael and VIVONA, Sandro

2024286556 **SILANA GMBH** The nature of the amendment is: Amend the invention title to read Method for robot-assisted sewing of a plurality of fabric layers

2024296468 **JEREH NEW ENERGY REGENERATION AND RECYCLING TECHNOLOGY CO., LTD** The nature of the amendment

Amendments

is: Amend the name of the inventor to read YU, Qun; LI, Enjie; MAO, Chuantao and ZHAO, Jinliang

2024303880 **SMA SOLAR TECHNOLOGY AG** The nature of the amendment is: Amend the invention title to read Method for operating an energy supply plant, energy supply plant having a plurality of inverters and inverter

2024312109 **LINEAGE LOGISTICS, LLC** The nature of the amendment is: Amend the invention title to read ENVIRONMENTAL-CONDITIONS SENSING APPARATUS FOR MODELING INTERNAL CONDITIONS OF ITEMS

2024360538 **INDUSTRIE DE NORA S.P.A.** The nature of the amendment is: Amend the invention title to read ELECTRODE FOR OXYGEN EVOLUTION AND METHOD FOR PRODUCING SAME

2024904312 **Dominant Holdings Pty Ltd** The nature of the amendment is: To amend the applicant name to Dominant Holdings Pty Ltd

2025

2025252503 **BELL INDUSTRIAL DESIGN SOLUTIONS PTY LTD** The nature of the amendment is: To amend the applicant name to BELL INDUSTRIAL DESIGN SOLUTIONS PTY LTD

2025252563 **The Research Foundation for the State University of New York; The Johns Hopkins University; The University of Texas System** The nature of the amendment is: To amend the applicant name to The Research Foundation for the State University of New York and The Johns Hopkins University and The University of Texas System

2025283435 **Dermata Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Dermata Therapeutics, Inc.

2025903621 **PunchBowl Automation IP Limited** The nature of the amendment is: To amend the applicant name to PunchBowl Automation IP Limited

2025904224 **Lixa Limited** The nature of the amendment is: To amend the applicant name to Lixa Limited

2025904225 **Lixa Limited** The nature of the amendment is: To amend the applicant name to Lixa Limited

2025905560 **PunchBowl Automation IP Limited** The nature of the amendment is: To amend the applicant name to PunchBowl Automation IP Limited

2025906419 **CSL Behring (Australia) Pty Ltd** The nature of the amendment is: Amend the invention title to read Method of in-line purification of immunoglobulin G

2025906691 **Ibayan, E.** The nature of the amendment is: Amend the invention title to read SYSTEM AND METHOD FOR SEMANTIC ARBITRATION OF STATE CONFLICTS IN AUTONOMOUS AGENT WORKFLOWS FOR SAFETY-CRITICAL APPLICATIONS

2025906716 **Three Points Technology Pty Ltd** The nature of the amendment is: To amend the applicant name to Three Points Technology Pty Ltd

Amendments

2025906779 **University of South Australia** The nature of the amendment is: To amend the applicant name to University of South Australia

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

2007

2007237096 **Eyepoint Pharmaceuticals, Inc.** The name of the patentee has been altered to **EyePoint, Inc.**

2008

2008330048 **ATI PROPERTIES, INC.** The name of the patentee has been altered to **ATI Properties LLC**

2008341063 **ATI PROPERTIES, INC.** The name of the patentee has been altered to **ATI Properties LLC**

2008341066 **ATI PROPERTIES, INC.** The name of the patentee has been altered to **ATI Properties LLC**

2010

2010313616 **ATI PROPERTIES, INC.** The name of the patentee has been altered to **ATI Properties LLC**

2010323158 **Birken AG** The name of the patentee has been altered to **Amryt GmbH**

2011

2011312203 **Eyepoint Pharmaceuticals, Inc.** The name of the patentee has been altered to **EyePoint, Inc.**

2012

2012323849 **Eyepoint Pharmaceuticals, Inc.** The name of the patentee has been altered to **EyePoint, Inc.**

2012323856 **Eyepoint Pharmaceuticals, Inc.** The name of the patentee has been altered to **EyePoint, Inc.**

2013

2013200660 **ATI PROPERTIES, INC.** The name of the patentee has been altered to **ATI Properties LLC**

2013239535 **Nexter Systems** The name of the patentee has been altered to **KNDS France**

2013391480 **OSIM International Ltd** The name of the patentee has been altered to **OSIM International Pte Ltd**

2013391481 **OSIM International Ltd** The name of the patentee has been altered to **OSIM International Pte Ltd**

2014

2014233363 **Eyepoint Pharmaceuticals, Inc.** The name of the patentee has been altered to **EyePoint, Inc.**

2014284265 **John Bean Technologies Corporation** The name of the patentee has been altered to **JBT Marel Corporation**

Amendments

2015

2015223307 ATI Properties, Inc The name of the patentee has been altered to **ATI Properties LLC**

2015223515 OSIM International Ltd; Daito Electric Machine Industry Co., Ltd The name of the patentee has been altered to **Daito Electric Machine Industry Co., Ltd; OSIM International Pte Ltd**

2015341419 OSIM International Ltd The name of the patentee has been altered to **OSIM International Pte Ltd**

2016

2016204410 Eyepoint Pharmaceuticals, Inc. The name of the patentee has been altered to **EyePoint, Inc.**

2016326510 Eyepoint Pharmaceuticals, Inc. The name of the patentee has been altered to **EyePoint, Inc.**

2017

2017217813 Bluebird Bio, Inc. The name of the applicant has been altered to **Genetix Biotherapeutics Inc.**

2017275796 Nexter Systems The name of the patentee has been altered to **KNDS France**

2017299581 Eyepoint Pharmaceuticals, Inc. The name of the patentee has been altered to **EyePoint, Inc.**

2018

2018293145 Nexter Munitions The name of the patentee has been altered to **KNDS Ammo France**

2018382329 Nexter Systems The name of the patentee has been altered to **KNDS France**

2018401582 Nexter Systems The name of the patentee has been altered to **KNDS France**

2018406430 Nexter Systems The name of the patentee has been altered to **KNDS France**

2019

2019288369 John Bean Technologies Corporation The name of the patentee has been altered to **JBT Marel Corporation**

2019375544 Nexter Systems The name of the patentee has been altered to **KNDS France**

2019401657 Multitude Inc. The name of the applicant has been altered to **Multitude Therapeutics Inc.**

2019419387 Dermata Therapeutics, LLC The name of the applicant has been altered to **Dermata Therapeutics, Inc.**

2020

2020210115 Nexter Systems The name of the patentee has been altered to **KNDS France**

Amendments

2020221910 John Bean Technologies Corporation The name of the patentee has been altered to **JBT Marel Corporation**

2020222084 Nexter Systems The name of the patentee has been altered to **KNDS France**

2020257602 Nexter Systems The name of the patentee has been altered to **KNDS France**

2020264786 Nexter Systems The name of the patentee has been altered to **KNDS France**

2020264969 Eyepoint Pharmaceuticals, Inc. The name of the patentee has been altered to **EyePoint, Inc.**

2020284032 John Bean Technologies Corporation The name of the applicant has been altered to **JBT Marel Corporation**

2020292837 Nexter Systems The name of the patentee has been altered to **KNDS France**

2020333739 John Bean Technologies Corporation The name of the applicant has been altered to **JBT Marel Corporation**

2020350188 Nexter Systems The name of the patentee has been altered to **KNDS France**

2021

2021252630 CY Cergy Paris Universite; Institut Mines Telecom; Nexter Systems The name of the patentee has been altered to **KNDS France; Institut Mines Telecom; CY Cergy Paris Universite**

2021267740 Nexter Systems The name of the patentee has been altered to **KNDS France**

2021269207 Nexter Systems The name of the patentee has been altered to **KNDS France**

2021281340 Western Excelsior Corporation The name of the applicant has been altered to **Western Excelsior, LLC**

2021282486 NEXTER SYSTEMS The name of the patentee has been altered to **KNDS France**

2021307687 Nexter Systems The name of the patentee has been altered to **KNDS France**

2022

2022202618 Eyepoint Pharmaceuticals, Inc. The name of the patentee has been altered to **EyePoint, Inc.**

2022248475 FUJI OIL HOLDINGS INC. The name of the patentee has been altered to **Fuji Oil Co., Ltd.**

2022349425 Western Excelsior Corporation The name of the applicant has been altered to **Western Excelsior, LLC**

Applications Open to Public Inspection

Name Index

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

(71) 4AG ROBOTICS INC.
 (11) AU-A-2025279691
 (21) 2025279691 (22) 10.12.2025
 (54) MUSHROOM TRIMMING AND SORTING SYSTEM

(51) Int. Cl.
A01G 18/70 (2018.01)
A01G 18/62 (2018.01)

(43) 15.01.2026
 (62) 2024409598
 (72) MANKOWSKI, Peter; RAO, Prashanth
 Haleyur Narayana; RAHMAN, Mehruz;
 GIBSON, James Boyd
 (74) Integrated IP

(71) Abbott Diabetes Care Inc.
 (11) AU-A-2025283483
 (21) 2025283483 (22) 17.12.2025
 (54) Systems, devices, and methods for analyte sensor insertion

(51) Int. Cl.
A61M 5/32 (2006.01)
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/34 (2006.01)
B21G 1/08 (2006.01)

(43) 15.01.2026
 (62) 2019404908
 (72) RAO, Vivek S.; DIPALMA, Vincent
 M.; CARTER, Phillip W.; WU, Hsueh-
 chieh; MCCANLESS, Jonathan D.;
 MITCHELL, Steven T.; HOSS, Udo;
 ROBINSON, Peter G.; NAEGELI, An-
 drew H.; PUDJANTO, Stephen T.;
 BUENCONSEJO, Allan C.; HWANG,
 Michelle; SIMMONS, Matthew
 (74) FPA Patent Attorneys Pty Ltd

(71) Abiomed, Inc.
 (11) AU-A-2025275213
 (21) 2025275213 (22) 04.12.2025
 (54) Persistent perfusion sheath

(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)
 (43) 15.01.2026
 (62) 2019401357
 (72) KORKUCH, Christopher Nason; HAST-
 IE, Caitlyn; FANTUZZI, Glen Robert;
 FISHMAN, Rob
 (74) Davies Collison Cave Pty Ltd

(71) Abiomed, Inc.; Northeastern University
 (11) AU-A-2025279718
 (21) 2025279718 (22) 11.12.2025
 (54) Intra-aortic pressure forecasting

(51) Int. Cl.
G16H 40/60 (2018.01)

(43) 15.01.2026
 (62) 2020282983
 (72) KATERJI, Ahmad El; KROEKER, Erik;
 JORTBERG, Elise; YU, Rose; WANG,
 Rui
 (74) Davies Collison Cave Pty Ltd

(71) Able High International Ltd
 (11) AU-A-2025283467
 (21) 2025283467 (22) 17.12.2025
 (54) Edge forming in thermoplastics

(51) Int. Cl.
B29C 51/20 (2006.01)
B29C 51/18 (2006.01)
B65D 5/28 (2006.01)
 (43) 15.01.2026
 (62) 2023203118
 (72) Mo, Helan
 (74) Intellepro Patent & Trade Mark Attor-
 neys

(71) Able High International Ltd.
 (11) AU-A-2025279731
 (21) 2025279731 (22) 11.12.2025
 (54) Separation of stacked containers in an automatic container feed arrangement

(51) Int. Cl.
B65D 43/16 (2006.01)
B29C 51/00 (2006.01)
B65D 5/66 (2006.01)
B65D 6/18 (2006.01)
B65D 21/02 (2006.01)
B65D 43/08 (2006.01)
E05D 1/00 (2006.01)

(43) 15.01.2026
 (62) 2023248116
 (72) Mo, Helan
 (74) Intellepro Patent & Trade Mark Attor-
 neys

(71) Aclarion, Inc.; The Regents of the Uni-
 versity of California
 (11) AU-A-2025279690
 (21) 2025279690 (22) 10.12.2025
 (54) MR SPECTROSCOPY SYSTEM AND METHOD FOR DIAGNOSING PAINFUL AND NON-PAINFUL INTERVERTEBRAL DISCS

(51) Int. Cl.
A61B 5/055 (2006.01)
 (43) 15.01.2026
 (62) 2023282173
 (72) PEACOCK III, James C; CLAUDE,
 John P; KANE, Paul H; LOTZ, Jeffrey C
 (74) Halfords IP

(71) Ac-Planta Inc.
 (11) AU-A-2025283626
 (21) 2025283626 (22) 19.12.2025

(54) Heat or salt tolerance improving agent for plants comprising acetic acid
 (51) Int. Cl.
A01N 37/02 (2006.01)
A01G 7/06 (2006.01)
A01N 25/02 (2006.01)
A01P 21/00 (2006.01)

(43) 15.01.2026
 (62) 2019400472
 (72) KIM, Jongmyong
 (74) FPA Patent Attorneys Pty Ltd

(71) Acuitas Therapeutics, Inc.
 (11) AU-A-2025275287
 (21) 2025275287 (22) 05.12.2025
 (54) Lipids for lipid nanoparticle delivery of active agents

(51) Int. Cl.
C07C 237/06 (2006.01)
C07D 207/00 (2006.01)
 (43) 15.01.2026
 (62) 2020205717
 (72) DU, Xinyao
 (74) Davies Collison Cave Pty Ltd

(71) Acutronic Turbines, Inc.
 (11) AU-A-2025279790
 (21) 2025279790 (22) 15.12.2025
 (54) Plasma ignition and combustion assist system for gas turbine engines

(51) Int. Cl.
F02C 7/26 (2006.01)
 (43) 15.01.2026
 (62) 2022227545
 (72) HARRIS, Mark; BAILEY, Patrick;
 MONK, David; GOMEZ DEL CAMPO,
 Felipe; WEIBEL, Drew; GULKO, Ilya;
 NISHIHARA, Munetake; MCLURE,
 Ford
 (74) Spruson & Ferguson

(71) Acutronic Turbines, Inc.
 (11) AU-A-2025279791
 (21) 2025279791 (22) 15.12.2025
 (54) Plasma ignition and combustion assist system for gas turbine engines

(51) Int. Cl.
F02C 7/26 (2006.01)
 (43) 15.01.2026
 (62) 2022227545
 (72) HARRIS, Mark; BAILEY, Patrick;
 MONK, David; GOMEZ DEL CAMPO,
 Felipe; WEIBEL, Drew; GULKO, Ilya;
 NISHIHARA, Munetake; MCLURE,
 Ford
 (74) Spruson & Ferguson

(71) Adama Makhteshim Ltd.
 (11) AU-A-2025279661
 (21) 2025279661 (22) 10.12.2025

Applications Open to Public Inspection - Name Index cont'd

- (54) Preparation of substituted pyrazoles and their use as anthranilamides precursors
 (51) Int. Cl.
C07D 231/16 (2006.01)
C07D 401/04 (2006.01)
 (43) 15.01.2026
 (62) 2020257633
 (72) ZELL, Thomas; LI, Jie; BAR-NAHUM, Itsik; YACOVAN, Avihai
 (74) Davies Collison Cave Pty Ltd
-
- (71) ADM (SHANGHAI) MANAGEMENT CO., LTD.
 (11) AU-A-2025230764
 (21) 2025230764 (22) 12.08.2025
 (54) Lactiplantibacillus plantarum JN-7, Bacterial Powder, Preparation Method, Probiotic Composition and Uses Thereof
 (51) Int. Cl.
C12N 1/20 (2006.01)
A23L 33/135 (2016.01)
A61K 35/747 (2015.01)
A61P 29/00 (2006.01)
C12R 1/25 (2006.01)
 (31) 202410775747.8 (32) 14.06.24 (33) CN
 (43) 15.01.2026
 (72) XU, Changyun; YAN, Ziqing
 (74) Griffith Hack
-
- (71) Advanced Farm Technologies, Inc.
 (11) AU-A-2025279613
 (21) 2025279613 (22) 09.12.2025
 (54) Autonomous crop harvester
 (51) Int. Cl.
B25J 15/08 (2006.01)
B25J 9/00 (2006.01)
B25J 15/00 (2006.01)
B25J 15/06 (2006.01)
B65B 35/36 (2006.01)
B65B 35/38 (2006.01)
B65G 61/00 (2006.01)
 (43) 15.01.2026
 (62) 2019358807
 (72) JEANTY, Cedric; ALLENDORPH, Carl; GROSSMAN, Marc
 (74) Griffith Hack
-
- (71) Advanced Thermovoltaic Systems, Corp.
 (11) AU-A-2025283525
 (21) 2025283525 (22) 17.12.2025
 (54) THERMAL LENSING ELECTRODE IN THERMOELECTRIC GENERATORS FOR IMPROVED PERFORMANCE
 (51) Int. Cl.
H10N 10/17 (2023.01)
C23C 24/08 (2006.01)
H01L 21/00 (2006.01)
H10N 10/10 (2023.01)
H10N 10/82 (2023.01)
 (43) 15.01.2026
 (62) 2023274153
 (72) PETKIE, Ronald; NEWMAN, John B.; BASA, Ion M.
 (74) WULFF PARTNERS
-
- (71) ADVANSIX RESINS & CHEMICALS LLC
 (11) AU-A-2025283607
 (21) 2025283607 (22) 19.12.2025
 (54) Siloxane derivatives of amino acids having surface-active properties
 (51) Int. Cl.
C07F 7/08 (2006.01)
C07F 9/40 (2006.01)
 (43) 15.01.2026
 (62) 2023225602
 (72) ASIRVATHAM, Edward; ANANTHAPADMANABHAN, Kavssery; KUMARI, Harshita; MITTAPALLI, Ramana; MIRZAMANI, Marzieh
 (74) Davies Collison Cave Pty Ltd
-
- (71) Aiper Global Pte. Ltd.
 (11) AU-A-2025200637
 (21) 2025200637 (22) 30.01.2025
 (54) SIDEWAYS MOVEMENT METHOD FOR POOL CLEANING APPARATUS AND CORRESPONDING POOL CLEANING APPARATUS
 (51) Int. Cl.
E04H 4/16 (2006.01)
 (31) 202410758460.4 (32) 13.06.24 (33) CN
 (43) 15.01.2026
 (72) Zhou, Jiyong
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Aktiebolaget SKF
 (11) AU-A-2025204352
 (21) 2025204352 (22) 11.06.2025
 (54) SEALING STRUCTURE
 (51) Int. Cl.
F16J 15/3232 (2016.01)
F16J 15/3208 (2016.01)
 (31) 202410796352.6 (32) 19.06.24 (33) CN
 (43) 15.01.2026
 (72) Zhang, Yi; Ding, Yuanzeng; Netzer, Juergen
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) ALADDIN MANUFACTURING CORPORATION
 (11) AU-A-2025283484
 (21) 2025283484 (22) 17.12.2025
 (54) Yarn storage system and method for producing textiles using such yarn storage system
 (51) Int. Cl.
B65H 75/16 (2006.01)
B65H 54/76 (2006.01)
B65H 49/16 (2006.01)
B65H 51/16 (2006.01)
B65H 54/84 (2006.01)
D05C 15/18 (2006.01)
 (43) 15.01.2026
 (62) 2024297604
 (72) YAEGER, Ali; WILLIAMS, Leslie A.; WILLIAMS, James W.; GLOSS, Jared G.; HERRERA, Joshua
 (74) Davies Collison Cave Pty Ltd
-
- (71) Aldous, S.
 (11) AU-A-2025275232
 (21) 2025275232 (22) 04.12.2025
 (54) Bicycle Carrier Rack
 (51) Int. Cl.
B60R 9/10 (2006.01)
B62H 3/04 (2006.01)
 (43) 15.01.2026
 (62) 2025203964
 (72) Aldous, Stephen
 (74) Patentec Patent Attorneys
-
- (71) ALK-ABELLÓ A/S
 (11) AU-A-2025271339
 (21) 2025271339 (22) 26.11.2025
 (54) Autoinjector
 (51) Int. Cl.
A61M 5/32 (2006.01)
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
 (43) 15.01.2026
 (62) 2023307356
 (72) MIKKELSEN, Jens; CONTERAS MOREIRA, Juan
 (74) Intellepro Patent & Trade Mark Attorneys
-
- (71) Allen Institute; Seattle Children's Hospital d/b/a Seattle Children's Research Institute
 (11) AU-A-2025263840
 (21) 2025263840 (22) 07.11.2025
 (54) Rescuing voltage-gated sodium channel function in inhibitory neurons
 (51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 31/7105 (2006.01)
A61K 31/7115 (2006.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
 (43) 15.01.2026
 (62) 2019253700
 (72) MICH, John K; LEIN, Edward Sebastian; TING, Jonathan; LEVI, Boaz P; HESS, Erik; KALUME, Franck
 (74) Griffith Hack
-
- (71) Allergan Industrie, SAS
 (11) AU-A-2025283497
 (21) 2025283497 (22) 17.12.2025
 (54) Compositions and methods for improving skin appearance
 (51) Int. Cl.
A61K 8/34 (2006.01)
A61K 8/60 (2006.01)
A61K 8/67 (2006.01)
A61K 8/73 (2006.01)
A61Q 19/08 (2006.01)
C08B 37/08 (2006.01)
C08J 3/075 (2006.01)
 (43) 15.01.2026
 (62) 2023241303
 (72) Lebreton, Pierre; Guetta, Olivier
 (74) Davies Collison Cave Pty Ltd
-
- (71) Allogene Therapeutics, Inc.
 (11) AU-A-2025279733
 (21) 2025279733 (22) 11.12.2025

Applications Open to Public Inspection - Name Index cont'd

(54) Rituximab-resistant chimeric antigen receptors and uses thereof
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 31/505 (2006.01)
 (43) 15.01.2026
 (62) 2020263495
 (72) LEONARD, Mark W.; SASU, Barbra Johnson; PERTEL, Thomas Charles
 (74) Spruson & Ferguson

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2025279611
 (21) 2025279611 (22) 09.12.2025
 (54) Compositions and methods for inhibition of expression of apolipoprotein C-III (APOC3) genes
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 38/17 (2006.01)
 (43) 15.01.2026
 (62) 2024219434
 (72) BETTENCOURT, Brian; FITZGERALD, Kevin; MILSTEIN, Stuart; MAIER, Martin; CHARISSE, Klaus; KALLANTHOTTATHIL, Rajeev; KUCHIMANCHI, Satya; MANOHARAN, Mutiah; NGUYEN, Tuyen
 (74) FB Rice Pty Ltd

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2025279812
 (21) 2025279812 (22) 15.12.2025
 (54) CHIRALLY-ENRICHED DOUBLE-STRANDED RNA AGENTS
 (51) Int. Cl.
C07H 21/02 (2006.01)
C12N 15/113 (2010.01)
 (43) 15.01.2026
 (62) 2023274165
 (72) MANOHARAN, Muthiah; TANEJA, Nate; JAHNS, Hartmut Ingo; MATSUDA, Shigeo; CHARISSE, Klaus; HE, Guo; NAIR, Jayaprakash K; BROWN, Christopher; SCHLEGEL, Mark K; JADHAV, Vasant; MAIER, Martin
 (74) Griffith Hack

(71) ALSTOM Holdings
 (11) AU-A-2025204330
 (21) 2025204330 (22) 11.06.2025
 (54) Method for controlling a fleet of railway vehicles, computer program product, computer readable medium, controller and transport network
 (51) Int. Cl.
B61L 27/00 (2022.01)
 (31) 24305964.9 (32) 19.06.24 (33) EP
 (43) 15.01.2026
 (72) CHIEGO, Giampaolo; ROQUES, Julien; AUTHIE, Pierre; SAIAH, Kenza; DAUNES, Guillaume
 (74) FB Rice Pty Ltd

(71) ALSTOM Holdings
 (11) AU-A-2025204475
 (21) 2025204475 (22) 16.06.2025

(54) Lighting device for vehicle
 (51) Int. Cl.
B60Q 3/41 (2017.01)
 (31) 2406464 (32) 18.06.24 (33) FR
 (43) 15.01.2026
 (72) GRILLET, Augustin
 (74) FB Rice Pty Ltd

(71) Alteogen, Inc
 (11) AU-A-2025275191
 (21) 2025275191 (22) 03.12.2025
 (54) NOVEL HYALURONIC ACID-HYDROLYZING ENZYME VARIANT AND PHARMACEUTICAL COMPOSITION CONTAINING SAME
 (51) Int. Cl.
C12N 9/26 (2006.01)
A61K 38/16 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (43) 15.01.2026
 (62) 2023200324
 (72) PARK, Soon Jae; CHUNG, Hye-Shin; LEE, Seung Joo; YOU, Sun-Ah; SONG, Hyung-Nam; LEE, Chang Woo
 (74) Madderns Pty Ltd

(71) Alvit LCS Pharma Ltd.
 (11) AU-A-2025275266
 (21) 2025275266 (22) 05.12.2025
 (54) Fixed dose combination of cannabinoids and medical mushrooms for prevention and treatment of cancer, inflammatory or immune-mediated inflammatory diseases
 (51) Int. Cl.
A61K 31/352 (2006.01)
A61K 31/05 (2006.01)
A61K 36/00 (2006.01)
A61K 36/06 (2006.01)
A61K 36/068 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (43) 15.01.2026
 (62) 2020244352
 (72) LAMENSDORF, Itschak; LEVY, Yona
 (74) Forte Intellectual Property Pty Ltd

(71) Amelia Health Pty Ltd
 (11) AU-A-2025204676
 (21) 2025204676 (22) 20.06.2025
 (54) A composition for use within a vagina
 (51) Int. Cl.
A61K 35/747 (2015.01)
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 47/02 (2006.01)
A61K 47/14 (2017.01)
A61K 47/26 (2006.01)
A61K 47/38 (2006.01)
A61K 47/46 (2006.01)
A61P 15/02 (2006.01)
A61P 31/04 (2006.01)
A61K 35/00 (2006.01)
 (31) 2024901997 (32) 28.06.24 (33) AU
 (43) 15.01.2026
 (72) Slogrove, Catherine Jade; Millen, Nada
 (74) Alder IP Pty Ltd

(71) Amunix Pharmaceuticals, Inc.
 (11) AU-A-2025279644
 (21) 2025279644 (22) 10.12.2025
 (54) HER-2 targeted bispecific compositions and methods for making and using the same
 (51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
A61K 49/00 (2006.01)
C07K 16/28 (2006.01)
 (43) 15.01.2026
 (62) 2021297984
 (72) SCHELLENBERGER, Volker; JOHANSEN, Eric; HENKENSIEFKEN, Angela; MACCANN, Darragh; MCCLORY, James; KUHN, Phillip; FRENZEL, Andre; TO, Milton; FOX, Michael; IRVING, Bryan; DERYNCK, Mika
 (74) FPA Patent Attorneys Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2025275334
 (21) 2025275334 (22) 09.12.2025
 (54) UNMANNED TRANSPORT SYSTEM
 (51) Int. Cl.
G05D 1/646 (2024.01)
B66F 9/06 (2006.01)
B66F 9/075 (2006.01)
 (43) 15.01.2026
 (62) 2024200262
 (72) Shigeta, Yasushi
 (74) RnB IP Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2025279627
 (21) 2025279627 (22) 09.12.2025
 (54) FRAUD DETECTION SYSTEM IN CASINO
 (51) Int. Cl.
G07C 11/00 (2006.01)
A47B 25/00 (2006.01)
G06T 7/00 (2017.01)
 (43) 15.01.2026
 (62) 2025204131
 (72) Shigeta, Yasushi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2025279634
 (21) 2025279634 (22) 09.12.2025
 (54) Management system for casino items
 (51) Int. Cl.
G07F 17/32 (2006.01)
G06K 19/04 (2006.01)
 (43) 15.01.2026
 (62) 2025202365
 (72) SHIGETA, Yasushi
 (74) Davies Collison Cave Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2025283429
 (21) 2025283429 (22) 16.12.2025

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(54) Casino system
 (51) Int. Cl.
G06K 19/07 (2006.01)
A44C 21/00 (2006.01)
G06K 7/10 (2006.01)
G06K 19/04 (2006.01)
G07F 1/06 (2006.01)
G07F 7/08 (2006.01)
G07F 17/32 (2006.01)
G07G 1/00 (2006.01)
G08B 5/22 (2006.01)
G08B 13/24 (2006.01)

(43) 15.01.2026
 (62) 2023285842
 (72) Shigeta, Yasushi
 (74) Davies Collison Cave Pty Ltd

(71) ANSTEEL BEIJING RESEARCH INSTITUTE CO., LTD; ANSTEEL GROUP MINING CORPORATION LIMITED

(11) AU-A-2024287289
 (21) 2024287289 (22) 02.07.2024

(54) METHOD FOR REMOVING INTERNAL INCLUSIONS OF IRON TAILINGS ROUGHED QUARTZ PARTICLES

(51) Int. Cl.
C01B 33/12 (2006.01)
B01D 11/02 (2006.01)
B03C 1/025 (2006.01)

(31) 202410785789.X (32) 18.06.24 (33) CN
 (43) 15.01.2026

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(71) Anthony Macaluso
 (11) AU-A-2025283560

(21) 2025283560 (22) 18.12.2025

(54) Methods and apparatus for powering a vehicle

(51) Int. Cl.
B60L 8/00 (2006.01)
B60K 25/08 (2006.01)
B60L 50/90 (2019.01)
F03G 7/08 (2006.01)

(43) 15.01.2026
 (62) 2024223995
 (72) MACALUSO, Anthony
 (74) FB Rice Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025275277

(21) 2025275277 (22) 05.12.2025

(54) Avatar integration with multiple applications

(51) Int. Cl.
G06F 3/0488 (2022.01)
G06F 3/0481 (2022.01)
G06F 3/0484 (2022.01)

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 (62) 2023282240
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 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025279802
 (21) 2025279802 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)

(43) 15.01.2026
 (62) 2025203055
 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025279804
 (21) 2025279804 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)

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 (62) 2025203055
 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

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 (11) AU-A-2025279805
 (21) 2025279805 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)

(43) 15.01.2026
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 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025279806
 (21) 2025279806 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)

(43) 15.01.2026
 (62) 2025203055
 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025279807
 (21) 2025279807 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)

(43) 15.01.2026
 (62) 2025203055
 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025279808
 (21) 2025279808 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)
 (43) 15.01.2026
 (62) 2025203055
 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025279809
 (21) 2025279809 (22) 15.12.2025
 (54) Chroma quantization in video coding
 (51) Int. Cl.
H04N 19/124 (2014.01)

(43) 15.01.2026
 (62) 2025203055
 (72) TOURAPIS, Alexandros; COTE, Guy
 (74) FPA Patent Attorneys Pty Ltd

(71) APPLE INC.
 (11) AU-A-2025283468
 (21) 2025283468 (22) 17.12.2025
 (54) Devices, methods, and graphical user interfaces for generating and displaying a representation of a user

(51) Int. Cl.
G06F 3/00 (2006.01)
G06F 3/01 (2006.01)

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 (62) 2022398468
 (72) DEDONATO, Amy E.; BAUERLY, Kristi E.; BURTON, Rupert; DARGAN, Dorian D.; RICKWALD, Jason D.; ROCKEL, Philipp; YERKES, Giancarlo
 (74) FPA Patent Attorneys Pty Ltd

(71) ARB Corporation Ltd
 (11) AU-A-2024223988
 (21) 2024223988 (22) 30.09.2024
 (54) Bumper assembly for a vehicle
 (51) Int. Cl.

B60R 19/18 (2006.01)
B60R 19/04 (2006.01)
B60R 19/14 (2006.01)
B60R 19/50 (2006.01)
 (31) 2024901795 (32) 13.06.24 (33) AU
 (43) 15.01.2026
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 (74) FB Rice Pty Ltd

(71) Arbutus Biopharma Corporation
 (11) AU-A-2025279606
 (21) 2025279606 (22) 09.12.2025
 (54) Targeted nucleic acid conjugate compositions
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 47/54 (2017.01)
C07C 217/52 (2006.01)
C07C 235/06 (2006.01)

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C07C 237/20 (2006.01)
C07D 207/08 (2006.01)
C07D 207/12 (2006.01)
C07D 209/12 (2006.01)
C07D 209/52 (2006.01)
C07F 9/40 (2006.01)
C07H 15/26 (2006.01)
C07H 21/00 (2006.01)
C07H 21/02 (2006.01)
C07J 9/00 (2006.01)
C07J 63/00 (2006.01)
C12N 15/87 (2006.01)
- (43) 15.01.2026
(62) 2023274208
(72) Heyes, James; Holland, Richard J.; Martin, Alan D.; Wood, Mark
(74) Davies Collison Cave Pty Ltd
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- (71) Architectural Window Systems Pty Ltd
(11) AU-A-2025204479
(21) 2025204479 (22) 16.06.2025
(54) Window assembly
(51) Int. Cl.
E06B 3/36 (2006.01)
E06B 1/36 (2006.01)
(31) 2024901832 (32) 17.06.24 (33) AU
(43) 15.01.2026
(72) MCCLEARY, Mark
(74) Spruson & Ferguson
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- (71) Arena Pharmaceuticals, Inc.; Lucie H. Clapp
(11) AU-A-2025283444
(21) 2025283444 (22) 16.12.2025
(54) Methods of treating PAH with combinations of ralinepag and other agents
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/192 (2006.01)
A61K 31/325 (2006.01)
A61K 31/506 (2006.01)
A61K 31/513 (2006.01)
A61K 31/519 (2006.01)
A61P 9/12 (2006.01)
A61P 35/00 (2006.01)
(43) 15.01.2026
(62) 2023263497
(72) CLAPP, Lucie H.; BEHAN, Dominic P.; ADAMS, John W.
(74) FB Rice Pty Ltd
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- (71) Aristocrat Technologies, Inc.
(11) AU-A-2025203188
(21) 2025203188 (22) 05.05.2025
(54) ELECTRONIC GAME SYSTEMS AND METHODS HAVING PERSISTENT AND GROWING REELS AND A TIMING ANIMATION
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 18/740,997 (32) 12.06.24 (33) US
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(72) Farina, Nicholas; Mizzi, Jennifer; Decasa Jr., Rogelio; Warms, Nathan; Smith, Zachary; Lockheed, Kelly
(74) James & Wells Intellectual Property
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- (71) Aristocrat Technologies, Inc.
(11) AU-A-2025203189
(21) 2025203189 (22) 05.05.2025
(54) GAME DETECTION USING AI ENGINE
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 18/745,521 (32) 17.06.24 (33) US
(43) 15.01.2026
(72) Dhaliwal, Upinder; Droukas, Eric; Park, Chan Ho; Chow, Kwan Chi; Leung, Chin Sen
(74) James & Wells Intellectual Property
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- (71) Aristocrat Technologies, Inc.
(11) AU-A-2025203190
(21) 2025203190 (22) 05.05.2025
(54) ELECTRONIC GAMING SYSTEMS AND METHODS FOR PRESENTING A BONUS GAME WITH MULTIPLE METAMORPHIC GAME ENHANCEMENTS
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 18/750,556 (32) 21.06.24 (33) US
(43) 15.01.2026
(72) Walcomb, Kevin
(74) James & Wells Intellectual Property
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- (71) Aristocrat Technologies, Inc.
(11) AU-A-2025204804
(21) 2025204804 (22) 25.06.2025
(54) ELECTRONIC GAMING SYSTEM AND METHOD HAVING MULTIPLE SUB-METAMORPHIC FEATURES
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 19/244,862 (32) 20.06.25 (33) US
63/665,756 28.06.24 US
(43) 15.01.2026
(72) Marks, Daniel; Xu, Hua
(74) James & Wells Intellectual Property
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- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2025279743
(21) 2025279743 (22) 11.12.2025
(54) CONTROLLING AN ELECTRONIC GAMING MACHINE TO PROVIDE A BONUS FEATURE OPPORTUNITY
(51) Int. Cl.
G07F 17/32 (2006.01)
(43) 15.01.2026
(62) 2020201478
(72) AVAKIAN, Arlen; NELSON, Brittany; SHAPIRO, Lane; LA GUARDIA, Chad; SANBORN, Hanna; CHING, Erick
(74) Griffith Hack
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- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2025279758
(21) 2025279758 (22) 12.12.2025
(54) GAMING DEVICE WITH MULTIPLE TRIGGERABLE FEATURE GAMES
(51) Int. Cl.
G07F 17/32 (2006.01)
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- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2025279759
(21) 2025279759 (22) 12.12.2025
(54) ELECTRONIC GAMING MACHINES WITH OUT-OF-PROCESS RENDERING
(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/00 (2014.01)
(43) 15.01.2026
(62) 2019203022
(72) Rizos, Thomas; Meyer, David
(74) James & Wells Intellectual Property
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- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2025279770
(21) 2025279770 (22) 12.12.2025
(54) ELECTRONIC GAMING MACHINE
(51) Int. Cl.
A63F 13/00 (2014.01)
A63F 13/45 (2014.01)
G07F 17/32 (2006.01)
G07F 17/42 (2006.01)
(43) 15.01.2026
(62) 2019202309
(72) CHAN, Matthew James; LOADER, James Patrick
(74) Griffith Hack
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(11) AU-A-2025279771
(21) 2025279771 (22) 12.12.2025
(54) GAMING DEVICE WITH PRIZE LADDER
(51) Int. Cl.
G07F 17/32 (2006.01)
(43) 15.01.2026
(62) 2019201908
(72) TAM, Billy Ho Ching
(74) Griffith Hack
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- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2025279773
(21) 2025279773 (22) 12.12.2025
(54) GAMING SYSTEM WITH ELIMINATION FEATURE
(51) Int. Cl.
G07F 7/00 (2006.01)
(43) 15.01.2026
(62) 2024202050
(72) DAVIES, Clive Evan
(74) Griffith Hack
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- (71) ARRIS Enterprises LLC
(11) AU-A-2025275190
(21) 2025275190 (22) 03.12.2025

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(54) Methods and apparatus for generating and using dynamic profiles for cable transmission systems

(51) Int. Cl.
H04L 5/00 (2006.01)

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(74) Griffith Hack

(71) Arrowhead Pharmaceuticals, Inc

(11) AU-A-2025275263

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(54) Targeting ligands

(51) Int. Cl.

A61K 31/713 (2006.01)

C12N 15/11 (2006.01)

C12N 15/87 (2006.01)

(43) 15.01.2026

(62) 2023255025

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(74) Davies Collison Cave Pty Ltd

(71) ArvinMeritor Technology, LLC

(11) AU-A-2025204022

(21) 2025204022 (22) 29.05.2025

(54) Apparatus and methods for determining candidate objects

(51) Int. Cl.

G06V 10/82 (2022.01)

G06N 3/08 (2023.01)

G06T 7/00 (2017.01)

(31) 18/744,664 (32) 16.06.24 (33) US

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(72) Pillai, Aravind; Ghering, Joseph W.; Shirk, Adriana

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(71) Ascendis Pharma Bone Diseases A/S

(11) AU-A-2025279737

(21) 2025279737 (22) 11.12.2025

(54) PTH prodrugs

(51) Int. Cl.

C07K 14/575 (2006.01)

A61K 47/56 (2017.01)

A61P 5/18 (2006.01)

(43) 15.01.2026

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(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Astellas Institute for Regenerative Medicine

(11) AU-A-2025283562

(21) 2025283562 (22) 18.12.2025

(54) Photoreceptors and photoreceptor progenitors produced from pluripotent stem cells

(51) Int. Cl.

C12N 5/074 (2010.01)

A61K 35/12 (2015.01)

(43) 15.01.2026

(62) 2022201986

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(11) AU-A-2025279598

(21) 2025279598 (22) 09.12.2025

(54) METHODS OF TREATING HFPEF EMPLOYING DAPAGLIFLOZIN AND COMPOSITIONS COMPRISING THE SAME

(51) Int. Cl.

A61K 31/70 (2006.01)

A61P 9/00 (2006.01)

A61P 9/04 (2006.01)

(43) 15.01.2026

(62) 2024201641

(72) Langkilde, Anna Maria

(74) PHILLIPS ORMONDE FITZPATRICK

(71) Avalara, Inc.

(11) AU-A-2025283515

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(51) Int. Cl.

G06F 9/50 (2006.01)

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(72) GOLDSCHMIDT, Thomas; SEELY, Scott; SEIDL, Yvonne; BARNEY, Tracy; VAN DER HOEVEN, Erik; GENEST, Heidi; KAVOUNAS, Gregory T.; GULSEN, Denis; JANZEN, Mark; AGRAWAL, Naveen Kumar; ROSE, Bilkey

(74) Spruson & Ferguson

(71) AVALYN PHARMA INC.

(11) AU-A-2025275227

(21) 2025275227 (22) 04.12.2025

(54) AEROSOL PIRFENIDONE AND PYRIDONE ANALOG COMPOUNDS AND USES THEREOF

(51) Int. Cl.

A61K 31/4418 (2006.01)

(43) 15.01.2026

(62) 2023251480

(72) SURBER, Mark William

(74) AJ PARK

(71) AXOGEN CORPORATION

(11) AU-A-2025283594

(21) 2025283594 (22) 19.12.2025

(54) Fasciculated nerve grafts, methods of making the same, and methods of treatment using the same

(51) Int. Cl.

A61L 27/36 (2006.01)

A61L 27/44 (2006.01)

A61L 27/54 (2006.01)

A61L 27/58 (2006.01)

(43) 15.01.2026

(62) 2021366672

(72) FALERIS, Jennifer; TAJDARAN, Kasra

(74) FPA Patent Attorneys Pty Ltd

(71) Azari, N.

(11) AU-A-2024204355

(21) 2024204355 (22) 25.06.2024

(54) A FOLDING, SWIVEL AND ACCESSIBLE TABLE FOR INDIVIDUALS WITH DISABILITY AND COGNITIVE IMPAIRMENT

(51) Int. Cl.

A47B 23/04 (2006.01)

A47B 3/00 (2006.01)

A47B 5/04 (2006.01)

A47B 9/00 (2006.01)

(43) 15.01.2026

(72) Azari, Nicole

(74) Nicole Nadia Azari

(71) BAE SYSTEMS plc

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(21) 2025204430 (22) 13.06.2025

(54) Extractor for a grinder

(51) Int. Cl.

B24B 55/10 (2006.01)

B23Q 11/00 (2006.01)

B24B 23/02 (2006.01)

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(74) Davies Collison Cave Pty Ltd

(71) BAKER HUGHES ENERGY TECHNOLOGY UK LIMITED

(11) AU-A-2025279719

(21) 2025279719 (22) 11.12.2025

(54) SYSTEM AND METHOD FOR SUBSEA WELL LEAK DETECTION AND CONTAINMENT

(51) Int. Cl.

E21B 43/01 (2006.01)

E21B 47/10 (2012.01)

(43) 15.01.2026

(62) 2023267030

(72) Ferreira, Jeol

(74) PHILLIPS ORMONDE FITZPATRICK

(71) Bambino Prezioso Switzerland AG

(11) AU-A-2025279710

(21) 2025279710 (22) 11.12.2025

(54) ANGLE ADJUSTMENT STRUCTURE AND CHILD CARRIER

(51) Int. Cl.

B60N 2/28 (2006.01)

(43) 15.01.2026

(62) 2024204937

(72) Li, Ruyi; ZENG, Xiangyong

(74) Allens Patent & Trade Mark Attorneys

(71) Barn2Door, Inc.

(11) AU-A-2025279813

Applications Open to Public Inspection - Name Index cont'd

(21) 2025279813 (22) 15.12.2025
 (54) System and Method to Manage Deposits and Payments for Variable Weighted and Variable Priced Agricultural Products
 (51) Int. Cl.
A01K 29/00 (2006.01)
G06Q 10/00 (2023.01)
G06Q 30/00 (2023.01)
G06Q 30/02 (2023.01)
G06Q 30/06 (2023.01)
 (43) 15.01.2026
 (62) 2019379323
 (72) MA, Jeff A.; MAIOCCO, Janelle Joy; SAN NICOLAS, Samuel James; SPIEGEL, Eli
 (74) K&L Gates

(71) BASF Agricultural Solutions Seed US LLC
 (11) AU-A-2024204447
 (21) 2024204447 (22) 27.06.2024
 (54) Canola hybrid AN22LR010
 (51) Int. Cl.
A01H 6/20 (2018.01)
A01H 1/02 (2006.01)
A01H 1/04 (2006.01)
A01H 5/10 (2018.01)
C12N 15/82 (2006.01)
 (43) 15.01.2026
 (72) Pike, David Keith; Davey, Timothy
 (74) Davies Collison Cave Pty Ltd

(71) BAYER AKTIENGESELLSCHAFT
 (11) AU-A-2025279820
 (21) 2025279820 (22) 15.12.2025
 (54) Substituted pyrazolo piperidine carboxylic acids
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/496 (2006.01)
A61P 9/10 (2006.01)
 (43) 15.01.2026
 (62) 2021393987
 (72) HOFMEISTER, Lucas; MATHAR, Ilka; STELLFELD, Timo; CANDISH, Lisa; BOULTADAKIS-ARAPINIS, Melissa; DIESKAU, Andre; ORTEGA HERNANDEZ, Nuria; COLLIN-KRÖPELIN, Marie-Pierre; VAKALOPOULOS, Alexandros; SANDNER, Peter; GROMOV, Alexey; DREHER, Jan; FOLLMANN, Markus; HAHN, Michael G.; MONDRITZKI, Thomas; SCHMECK, Carsten; WEBSTER, Robert; DIETZ, Lisa; WUNDER, Frank
 (74) Davies Collison Cave Pty Ltd

(71) Bayer HealthCare LLC
 (11) AU-A-2025275251
 (21) 2025275251 (22) 04.12.2025
 (54) Fluid mixing set
 (51) Int. Cl.
A61M 39/10 (2006.01)
 (43) 15.01.2026
 (62) 2021227677
 (72) COWAN, Kevin; DEDIG, James; SPOHN, Michael; HAURY, John
 (74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-A-2025275142
 (21) 2025275142 (22) 02.12.2025
 (54) HIGH THROUGHPUT MULTIOMICS SAMPLE ANALYSIS
 (51) Int. Cl.
C12Q 1/6806 (2018.01)
C12Q 1/6869 (2018.01)
 (43) 15.01.2026
 (62) 2019262048
 (72) FAN, Christina; WALCZAK, Elisabeth Marie
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) BEIJING ROBOROCK TECHNOLOGY CO., LTD.
 (11) AU-A-2025279726
 (21) 2025279726 (22) 11.12.2025
 (54) Washing control method and apparatus, computer readable storage medium, and electronic device
 (51) Int. Cl.
A47L 11/292 (2006.01)
 (43) 15.01.2026
 (62) 2021397991
 (72) LI, Xing; DUAN, Chuanlin; PENG, Song; WANG, Yixing; JIA, Jingtao; WU, Qi; HAN, Xinyu
 (74) Allens Patent & Trade Mark Attorneys

(71) Beijing Volcano Engine Technology Co., Ltd.
 (11) AU-A-2025201396
 (21) 2025201396 (22) 27.02.2025
 (54) Traffic scheduling method, apparatus, device, storage medium, and program product
 (51) Int. Cl.
H04L 45/741 (2022.01)
H04L 45/76 (2022.01)
H04L 61/2503 (2022.01)
H04L 61/3015 (2022.01)
H04L 61/4511 (2022.01)
 (31) 2024107806934 (32) 17.06.24 (33) CN
 (43) 15.01.2026
 (72) ZHANG, Zhongjun; DUAN, Xiongchun; MA, Pengcheng; WANG, Pengli; ZHANG, Dingwen; LIU, Bin
 (74) Griffith Hack

(71) BEIJING ZITIAO NETWORK TECHNOLOGY CO., LTD.
 (11) AU-A-2025279769
 (21) 2025279769 (22) 12.12.2025
 (54) Table processing method and apparatus, electronic device, medium, and program product
 (51) Int. Cl.
G06F 3/0481 (2022.01)
 (43) 15.01.2026
 (62) 2022374279
 (72) CHEN, Yingyuan
 (74) Griffith Hack

BETA (SHENZHEN) PACKAGE PRODUCTS CO., LTD see HUIZHOU BETA PACKTECH CO., LTD
 (21) 2025283533

(71) Biaco Limited
 (11) AU-A-2025283478
 (21) 2025283478 (22) 17.12.2025
 (54) HEATING SYSTEMS AND METHODS
 (51) Int. Cl.
F22B 1/30 (2006.01)
F22B 1/28 (2006.01)
 (43) 15.01.2026
 (62) 2022227978
 (72) Atkins, Andrew; Coles, Raymond; Dye, Bob; Key, Christopher; Malizia, Barry; Wright, Robert
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) bioMérieux, Inc
 (11) AU-A-2025275303
 (21) 2025275303 (22) 08.12.2025
 (54) Methods for confirming charged-particle generation in an instrument, and related instruments
 (51) Int. Cl.
G01N 30/72 (2006.01)
H01J 49/26 (2006.01)
H01J 49/40 (2006.01)
 (43) 15.01.2026
 (62) 2023226786
 (72) Vangordon, James Arthur
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) BioVersys AG
 (11) AU-A-2025283482
 (21) 2025283482 (22) 17.12.2025
 (54) Rifabutin treatment methods, uses, and compositions
 (51) Int. Cl.
A61K 9/08 (2006.01)
A61K 9/00 (2006.01)
A61K 31/438 (2006.01)
A61K 47/02 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
A61K 47/20 (2006.01)
A61K 47/22 (2006.01)
A61K 47/26 (2006.01)
A61P 31/04 (2006.01)
A61P 31/06 (2006.01)
 (43) 15.01.2026
 (62) 2020346414
 (72) LOCIURO, Sergio; BIONDI, Stefano; DALE, Glenn E.; BOUROTTE, Marilyne; GITZINGER, Marc
 (74) GLMR

(71) BLANCO GmbH + Co KG
 (11) AU-A-2025203719
 (21) 2025203719 (22) 21.05.2025
 (54) ADAPTER FOR A SANITARY BASIN ACCESSORY, SANITARY PART, AND SYSTEM
 (51) Int. Cl.
A47J 47/20 (2019.01)

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E03C 1/18 (2006.01)
(31) 10 2024 205 814.9 **(32)** 21.06.24 **(33)** DE
(43) 15.01.2026
(72) Lebedkin, Mikhail; Hütter, Jens; Flaig, Marco; Kahl-Marburger, Georg; Funke, Thomas
(74) PHILLIPS ORMONDE FITZPATRICK

(71) BLANCO GmbH + Co KG
(11) AU-A-2025204343
(21) 2025204343 **(22)** 11.06.2025
(54) MOUNTING DEVICE FOR A SANITARY BASIN AND METHOD FOR PROVIDING A SANITARY BASIN
(51) Int. Cl.
E03C 1/33 (2006.01)
(31) 10 2024 116 548.0 **(32)** 12.06.24 **(33)** DE
(43) 15.01.2026
(72) Lebedkin, Mikhail; Elsinger, Bernd; Bit-tger, Dirk
(74) PHILLIPS ORMONDE FITZPATRICK

(71) BLANCO GmbH + Co KG
(11) AU-A-2025204410
(21) 2025204410 **(22)** 13.06.2025
(54) METHOD AND DEVICE FOR REPROCESSING OF COMPOSITE PLASTIC PARTS
(51) Int. Cl.
C08J 11/12 (2006.01)
C08L 33/12 (2006.01)
C10B 49/22 (2006.01)
C10B 53/07 (2006.01)
C10G 1/00 (2006.01)
C10G 1/10 (2006.01)
(31) 10 2024 205 621.9 **(32)** 18.06.24 **(33)** DE
(43) 15.01.2026
(72) Hajek, Andreas
(74) PHILLIPS ORMONDE FITZPATRICK

(71) BLANCO GmbH + Co KG
(11) AU-A-2025204556
(21) 2025204556 **(22)** 18.06.2025
(54) WASHBASIN, METHOD FOR PROVIDING A WASHBASIN, AND SANITARY SYSTEM
(51) Int. Cl.
E03C 1/14 (2006.01)
A47K 1/04 (2006.01)
E03C 1/186 (2019.01)
(31) 10 2024 205 914.5 **(32)** 25.06.24 **(33)** DE
(43) 15.01.2026
(72) Lebedkin, Mikhail; Elsinger, Bernd; Bit-tger, Dirk
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Block, Inc.
(11) AU-A-2025279736
(21) 2025279736 **(22)** 11.12.2025
(54) Raw sensor input encryption for passcode entry security
(51) Int. Cl.
G06F 21/30 (2013.01)
(43) 15.01.2026
(62) 2024202880
(72) QUIGLEY, Oliver S. C.; MCCAULEY, Nathan P.; ADAMS, David C.; ED-

WARDS, Troy J.; SKOOG, Lukas C.; PAULL, Jonathan D.
(74) FB Rice Pty Ltd

(71) BLUEHALO LLC
(11) AU-A-2025279765
(21) 2025279765 **(22)** 12.12.2025
(54) SYSTEM AND METHOD FOR A DIGITALLY BEAMFORMED PHASED ARRAY FEED
(51) Int. Cl.
H04B 7/06 (2006.01)
H01Q 3/26 (2006.01)
H01Q 3/40 (2006.01)
H01Q 21/06 (2006.01)
(43) 15.01.2026
(62) 2022226969
(72) SCHULER-SANDY, Theodore; BAUR, David; PACE, Michael; KENNEDY, William; NEWELL, Garrett; WALKER, William; MICONO, Jeffrey
(74) Griffith Hack

(71) BLUE PRISM LIMITED
(11) AU-A-2025275244
(21) 2025275244 **(22)** 04.12.2025
(54) Data obfuscation
(51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/60 (2013.01)
(43) 15.01.2026
(62) 2022323308
(72) ZHANG, De; DUBBA, Krishna Sandeep Reddy
(74) Davies Collison Cave Pty Ltd

(71) Board of Regents, The University of Texas System
(11) AU-A-2025279599
(21) 2025279599 **(22)** 09.12.2025
(54) Dual specificity antibodies to human PD-L1 and PD-L2 and methods of use therefor
(51) Int. Cl.
C07K 16/28 (2006.01)
(43) 15.01.2026
(62) 2019239568
(72) CURRAN, Michael A.; JAISWAL, Ashvin R.; ZHA, Dongxing; TONIATTI, Carlo; PRINZ, Bianca; BOLAND, Nadthakarn; KRAULAND, Eric
(74) FPA Patent Attorneys Pty Ltd

(71) Board of Regents, The University of Texas System; Research Development Foundation
(11) AU-A-2025279702
(21) 2025279702 **(22)** 11.12.2025
(54) METHODS AND APPARATUS FOR HIGH-SPEED AND HIGH-ASPECT RATIO LASER SUBTRACTIVE MATERIAL PROCESSING
(51) Int. Cl.
A61B 18/20 (2006.01)
A61B 18/22 (2006.01)
A61B 18/26 (2006.01)
B23K 26/36 (2014.01)

B23K 26/364 (2014.01)
(43) 15.01.2026
(62) 2020274050
(72) MILNER, Thomas E.; KATTA, Nitesh
(74) RnB IP Pty Ltd

Board of Regents of the University of Texas System see Case Western Reserve University
(21) 2025279814

(71) Boart Longyear Manufacturing and Distribution Inc.
(11) AU-A-2025279732
(21) 2025279732 **(22)** 11.12.2025
(54) Underground drill rig and systems and methods of using same
(51) Int. Cl.
E21B 7/02 (2006.01)
E21B 7/00 (2006.01)
E21B 19/08 (2006.01)
E21B 19/16 (2006.01)
E21B 19/20 (2006.01)
E21B 21/02 (2006.01)
E21B 31/18 (2006.01)
(43) 15.01.2026
(62) 2020254487
(72) CLAUSEN, Paul; FOX, Shane; GAGNE, Lee; CORBOY, Steve; MORONEY, Geoff; BARRETT, David
(74) FPA Patent Attorneys Pty Ltd

(71) BORAH, INC.
(11) AU-A-2025275288
(21) 2025275288 **(22)** 05.12.2025
(54) Chemical compounds
(51) Int. Cl.
C07F 5/02 (2006.01)
A61K 31/69 (2006.01)
A61P 17/06 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
(43) 15.01.2026
(62) 2020300689
(72) LIU, Chun Yu; ZHANG, Yong-Kang; LIU, Chunliang; ZHOU, Yasheen
(74) Griffith Hack

(71) BPGbio, Inc.
(11) AU-A-2025279624
(21) 2025279624 **(22)** 09.12.2025
(54) Preventing or mitigating chemotherapy induced alopecia using vitamin D
(51) Int. Cl.
A61Q 7/00 (2006.01)
(43) 15.01.2026
(62) 2023270234
(72) JIMENEZ, Joaquin J.; MCCOOK, John Patrick; NARAIN, Niven Rajin
(74) Spruson & Ferguson

(71) Breville Pty Limited
(11) AU-A-2025283465
(21) 2025283465 **(22)** 17.12.2025

Applications Open to Public Inspection - Name Index cont'd

- (54) A milk frothing device
 (51) Int. Cl.
A47J 31/60 (2006.01)
A47J 31/44 (2006.01)
- (43) 15.01.2026
 (62) 2019392584
 (72) MORGAN, Andrew Robert; OLIVERIA, Norman; WHITE, Gerard; GRASSIA, Robert
 (74) GLMR
-
- (71) Bristol-Myers Squibb Company
 (11) AU-A-2025279715
 (21) 2025279715 (22) 11.12.2025
 (54) ENHANCED PERFORMANCE OF AMORPHOUS SOLID AND SOLUBILIZED FORMULATIONS FOR ACHIEVING THERAPEUTIC PLASMA CONCENTRATIONS
 (51) Int. Cl.
C07D 471/18 (2006.01)
A61K 31/513 (2006.01)
A61P 7/02 (2006.01)
- (43) 15.01.2026
 (62) 2020271103
 (72) GARMISE, Robert J.; LEVONS, Jaquan Kalani; REDDY, Jay Poor-na; STEFANSKI, Kevin J.; WAKNIS, Vrushali M.; ZIEMBA, Theresa M.; SAXENA, Ajay; SRIDHAR, Srikanth Koravady; CHOWAN, Gajendra Singh; PAL, Sharmistha; PATTASSERI, Sha-beerali; NARASIMHAMURTHY, Roopa; PANDURANGA, Narayan Swamy
 (74) AJ PARK
-
- (71) Britax Child Safety, Inc.
 (11) AU-A-2025204432
 (21) 2025204432 (22) 13.06.2025
 (54) CHILD RESTRAINT SYSTEM WITH BELT TENSIONING MECHANISM
 (51) Int. Cl.
B60N 2/28 (2006.01)
- (31) 63/661,281 (32) 18.06.24 (33) US
 (43) 15.01.2026
 (72) BROWN, 1. Rodney
 (74) K&L Gates
-
- (71) Brius Technologies, Inc.
 (11) AU-A-2025271465
 (21) 2025271465 (22) 28.11.2025
 (54) TEETH REPOSITIONING SYSTEMS AND METHODS
 (51) Int. Cl.
A61C 7/30 (2006.01)
A61C 7/20 (2006.01)
A61C 7/22 (2006.01)
A61C 7/28 (2006.01)
- (43) 15.01.2026
 (62) 2023270328
 (72) ROEIN PEIKAR, Seyed Mehdi; WRATTEN, James Sylvester Jr.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) BWFC Group Holdings Pty Ltd
 (11) AU-A-2024203975
- (21) 2024203975 (22) 12.06.2024
 (54) Positive Camber Adjustment Adapter for Vehicle Suspension Systems
 (51) Int. Cl.
B62D 17/00 (2006.01)
B60G 7/04 (2006.01)
- (43) 15.01.2026
 (72) Whiting, Paul
 (74) Patentec Patent Attorneys
-
- (71) Cala Health, Inc.
 (11) AU-A-2025283588
 (21) 2025283588 (22) 19.12.2025
 (54) Wearable peripheral nerve stimulation for the treatment of diseases utilizing rhythmic biological processes
 (51) Int. Cl.
A61N 1/04 (2006.01)
A61N 1/36 (2006.01)
- (43) 15.01.2026
 (62) 2020234681
 (72) HAMNER, Samuel, Richard; BAR-REAU, Ariana; COLOMBO, John, Vincent; LIBERATORE, Jessica, M.; ROSENBLUTH, Kathryn, H.
 (74) FB Rice Pty Ltd
-
- California Institute of Technology see The Rockefeller University
 (21) 2025242201
-
- (71) Capital One Services, LLC
 (11) AU-A-2025275238
 (21) 2025275238 (22) 04.12.2025
 (54) Using on-demand applications to generate virtual numbers for a contactless card to securely autofill forms
 (51) Int. Cl.
G06F 21/35 (2013.01)
G06F 21/44 (2013.01)
G06F 21/62 (2013.01)
H04W 4/80 (2018.01)
- (43) 15.01.2026
 (62) 2023253048
 (72) RULE, Jeffrey; LUTZ, Wayne; MORE-TON, Paul
 (74) GLMR
-
- (71) Capital One Services, LLC
 (11) AU-A-2025279714
 (21) 2025279714 (22) 11.12.2025
 (54) Authentication for third party digital wallet provisioning
 (51) Int. Cl.
G06Q 20/20 (2012.01)
- (43) 15.01.2026
 (62) 2024200153
 (72) NEWTON, Lesley; MCHUGH, Katherine; BARRETT, Casey; ZEARFOSS, Patrick
 (74) GLMR
-
- (71) CareFusion 303, Inc.
 (11) AU-A-2025279762
 (21) 2025279762 (22) 12.12.2025
- (54) Remote scanning and validating of clinical order device configurations
 (51) Int. Cl.
G16H 20/17 (2018.01)
G16H 40/67 (2018.01)
- (43) 15.01.2026
 (62) 2022458180
 (72) DIGGETT, Lisa; WORKMAN, Michael K.; KNIGHT, Claire Ellen; HARMAN, Joshua Jay
 (74) FB Rice Pty Ltd
-
- (71) Case Western Reserve University; Board of Regents of the University of Texas System; Rodeo Therapeutics Corporation
 (11) AU-A-2025279814
 (21) 2025279814 (22) 15.12.2025
 (54) Compositions and methods of modulating short-chain dehydrogenase activity
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 31/505 (2006.01)
C07D 417/04 (2006.01)
C07D 495/02 (2006.01)
C07D 495/04 (2006.01)
- (43) 15.01.2026
 (62) 2019384821
 (72) MARKOWITZ, Sanford; ANTCZAK, Monika; GWALTNEY II, Stephen L.; READY, Joseph
 (74) Spruson & Ferguson
-
- (71) Caterpillar Inc.
 (11) AU-A-2025275179
 (21) 2025275179 (22) 03.12.2025
 (54) Heavy duty shroud
 (51) Int. Cl.
E02F 9/28 (2006.01)
- (43) 15.01.2026
 (62) 2024204352
 (72) BALAN, Mihai M.; SERRURIER, Douglas C.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CATERPILLAR INC.
 (11) AU-A-2025204171
 (21) 2025204171 (22) 04.06.2025
 (54) DYNAMIC BRAKE BIASING FOR ARTICULATING VEHICLES
 (51) Int. Cl.
B60T 8/72 (2006.01)
B60W 10/18 (2012.01)
B60W 30/18 (2012.01)
- (31) 18/751450 (32) 24.06.24 (33) US
 (43) 15.01.2026
 (72) DOWLING, Alexander E.; SONO, Shinya; DOROTHY, Joshua W; THOMPSON, Brodie L.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CCRI (Beijing) New Material Technology Co., Ltd.
 (11) AU-A-2025204325
 (21) 2025204325 (22) 10.06.2025
 (54) COAL DUST SUPPRESSANT AND PREPARATION METHOD THEREOF

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
C09K 3/22 (2006.01)
C09K 5/18 (2006.01)
(31) 202410788755.6 **(32)** 18.06.24 **(33)** CN
(43) 15.01.2026
(72) YU, Xiaofeng; ZHANG, Mingkun;
 ZHANG, Bingxin; WANG, Meng; XUE,
 Yongsheng; ZHANG, Haoqiang
(74) LexGeneris Pty Ltd

**Cell Cure Neurosciences Ltd. see Hadasit
 Medical Research Services and Develop-
 ment Ltd.**
(21) 2025279679

(71) Champ-ray Industrial Co., LTD
(11) AU-A-2025204127
(21) 2025204127 **(22)** 03.06.2025
(54) Single live wire intelligent remote-control
 method, device and system using
 the same
(51) Int. Cl.
H02J 1/06 (2006.01)
H02M 3/00 (2006.01)
H02M 9/00 (2006.01)
(31) 18/753,402 **(32)** 25.06.24 **(33)** US
(43) 15.01.2026
(72) CHANG, Chin Hsiung
(74) A.P.T. Patent and Trade Mark Attor-
 neys

(71) Chase Building Supplies Pty Ltd
(11) AU-A-2025204542
(21) 2025204542 **(22)** 18.06.2025
(54) A Building Cavity Closer
(51) Int. Cl.
E04B 1/70 (2006.01)
E04B 1/72 (2006.01)
E04D 12/00 (2006.01)
E04F 13/08 (2006.01)
E06B 1/00 (2006.01)
E04B 2/30 (2006.01)
(31) 2024901877 **(32)** 19.06.24 **(33)** AU
(43) 15.01.2026
(72) Martin, Paul
(74) Stellar Law Pty Ltd

**China International Marine Containers
 (Group) Co., Ltd. see CIMC Modular Build-
 ing Systems Holding Co., Ltd.**
(21) 2025204398

(71) China University of Mining and Techno-
 logy
(11) AU-A-2025201225
(21) 2025201225 **(22)** 21.02.2025
(54) Sand bursting material source phase
 state detection device and detection
 method thereof
(51) Int. Cl.
G01D 11/24 (2006.01)
E21F 17/18 (2006.01)
G01D 21/02 (2006.01)
(31) 2024107817252 **(32)** 18.06.24 **(33)** CN

(43) 15.01.2026
(72) DONG, Qinghong; LI, Bin; SUI,
 Wanghua; WANG, Lingling; YU, Qing;
 QING, Chen; JIN, Gang; LIANG, Yue
(74) A.P.T. Patent and Trade Mark Attor-
 neys

(71) CHINA UNIVERSITY OF MINING AND
 TECHNOLOGY

(11) AU-A-2024326377
(21) 2024326377 **(22)** 26.11.2024
(54) SEGMENTED PULSE FRACTUR-
 ING METHOD FOR UNDERGROUND
 COAL-ROCK STRATUM DIRECTION-
 AL LONG BOREHOLE, AND EQUIP-
 MENT

(51) Int. Cl.
E21B 43/26 (2006.01)
E21B 7/04 (2006.01)
(87) WO2025/056098
(31) 202410774809.3 **(32)** 17.06.24 **(33)** CN
(43) 15.01.2026
(72) ZHAO, Xinglong; HUANG, Bingxiang;
 CHEN, Shuliang; SHAO, Luying; LI,
 Haoze
(74) intellect Group

(71) Chugai Seiyaku Kabushiki Kaisha
(11) AU-A-2025267338
(21) 2025267338 **(22)** 11.11.2025
(54) Antibody variant and isoform with
 lowered biological activity

(51) Int. Cl.
C07K 16/36 (2006.01)
A61K 39/395 (2006.01)
C07K 16/46 (2006.01)
C12P 21/08 (2006.01)
G01N 33/53 (2006.01)
(43) 15.01.2026
(62) 2018361430
(72) HOSOGUCHI, Kensaku; KUWAYAMA,
 Maki; SEIDA, Chifumi; WATANABE,
 Yosuke; TANAKA, Nobuyuki; SAITOH,
 Satoshi; FUKUDA, Masakazu
(74) Spruson & Ferguson

(71) CHUZHOU AIKO SOLAR TECHNO-
 LOGY CO., LTD.; ZHUHAI FUSHAN
 AIKO SOLAR TECHNOLOGY CO.,
 LTD; SHENZHEN AIKO DIGITAL EN-
 ERGY ENGINEERING CO., LTD;
 TIANJIN AIKO SOLAR TECHNOLOGY
 CO., LTD; GUANGDONG AIKO SOL-
 AR TECHNOLOGY CO., LTD; ZHEJI-
 ANG AIKO SOLAR TECHNOLOGY
 CO., LTD; SHANDONG AIKO SOLAR
 TECHNOLOGY CO., LTD

(11) AU-A-2025217288
(21) 2025217288 **(22)** 12.06.2025
(54) Back Contact Cell Module and System
(51) Int. Cl.
H10F 19/90 (2025.01)
(31) 202421366666.4 **(32)** 14.06.24 **(33)** CN
 202411273475.8 11.09.24 CN
 202411276522.4 11.09.24 CN

(43) 15.01.2026
(72) XU, Yehai; PENG, Qingqing; XU, Yang;
 ZHANG, Lingjie; HE, Daneng; CHEN,
 Gang
(74) Griffith Hack

**CIMC Containers (Group) Co., Ltd. see
 CIMC Modular Building Systems Holding
 Co., Ltd.**

(21) 2025204398

(71) CIMC Modular Building Systems Hold-
 ing Co., Ltd.; China International Mar-
 ine Containers (Group) Co., Ltd.; CIMC
 Containers (Group) Co., Ltd.

(11) AU-A-2025204398
(21) 2025204398 **(22)** 12.06.2025
(54) Wall, building module and construction
 method
(51) Int. Cl.
E04C 2/52 (2006.01)
B28B 5/00 (2006.01)
B28B 23/00 (2006.01)
E04B 2/72 (2006.01)
E04C 2/04 (2006.01)

(31) 2024107533570 **(32)** 12.06.24 **(33)** CN
(43) 15.01.2026
(72) Hu, Jinwen; Chen, Jianhua; Li, Shufen
(74) Davies Collison Cave Pty Ltd

(71) Clear Gene, Inc.
(11) AU-A-2025279660
(21) 2025279660 **(22)** 10.12.2025
(54) METHODS AND COMPOSITIONS
 FOR THE ANALYSIS OF CANCER
 BIOMARKERS

(51) Int. Cl.
C12Q 1/6886 (2018.01)
C12Q 1/6876 (2018.01)
C12Q 1/6883 (2018.01)

(43) 15.01.2026
(62) 2018428853
(72) STEELMAN, Brandon; MEYER, Julia
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Climate LLC
(11) AU-A-2025279834
(21) 2025279834 **(22)** 15.12.2025
(54) Predictive seed scripting for soybeans

(51) Int. Cl.
A01B 79/00 (2006.01)
(43) 15.01.2026
(62) 2019417596

(72) SOOD, Shilpa; BHAGAT, Jigyasa;
 ROCK, David; TRAPP, Allan; HEL-
 LAND, Nicholas; JACOBS, Morrison;
 MACISAAC, Susan A.
(74) Davies Collison Cave Pty Ltd

(71) CNH Industrial America LLC
(11) AU-A-2025203920
(21) 2025203920 **(22)** 27.05.2025
(54) Smart implement guidance
(51) Int. Cl.
A01B 69/00 (2006.01)

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- A01D 41/127** (2006.01)
(31) 18/741,417 **(32)** 12.06.24 **(33)** US
(43) 15.01.2026
(72) SINGH, Aditya
(74) Griffith Hack
-
- (71)** CNH Industrial America LLC
(11) AU-A-2025203922
(21) 2025203922 **(22)** 27.05.2025
(54) Automatic guidance of agricultural vehicles
(51) Int. Cl.
A01B 69/00 (2006.01)
A01D 41/127 (2006.01)
(31) 18/741,550 **(32)** 12.06.24 **(33)** US
(43) 15.01.2026
(72) TRIPATHI, Abhinav; SINGH, Aditya
(74) Griffith Hack
-
- (71)** Coleman, C.
(11) AU-A-2025279740
(21) 2025279740 **(22)** 11.12.2025
(54) A CELLAR LINER
(51) Int. Cl.
E21B 33/03 (2006.01)
E02D 31/00 (2006.01)
E02D 31/02 (2006.01)
E21B 33/10 (2006.01)
(43) 15.01.2026
(62) 2019253896
(72) Coleman, Clayton John
(74) Ahearn Fox
-
- (71)** ConMed Corporation
(11) AU-A-2025283567
(21) 2025283567 **(22)** 18.12.2025
(54) Suture anchor construct and deployment device
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
(43) 15.01.2026
(62) 2024200311
(72) Alfonso, Gregory A.; Summitt, Matthew C.; Rofman, Robert A.
(74) Griffith Hack
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- (71)** CooperSurgical, Inc.
(11) AU-A-2025283499
(21) 2025283499 **(22)** 17.12.2025
(54) Modular incubators for configurable workstations
(51) Int. Cl.
B01L 1/02 (2006.01)
C12M 1/00 (2006.01)
(43) 15.01.2026
(62) 2022360052
(72) DASILVA, Rodrigo; CHEN, Shuo Robert; MORALES, Adam H.; THALLIENS ANGULO, Wilfrido Enrique; STANHOPE, Timothy
(74) Spruson & Ferguson
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- (71)** Crayola LLC
(11) AU-A-2025204042
(21) 2025204042 **(22)** 30.05.2025
-
- (54)** Water washable ink or paint
(51) Int. Cl.
C09D 11/50 (2014.01)
(31) 63/662,592 **(32)** 21.06.24 **(33)** US
(43) 15.01.2026
(72) MOSKAL, Michael; ALLISON, Keith; SPERA, Michael L.
(74) Oxygene IP
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- (71)** Creative Surgical Solutions, LLC
(11) AU-A-2025279699
(21) 2025279699 **(22)** 11.12.2025
(54) TAMPERPROOF SURGICAL BACK TABLE DRAPE
(51) Int. Cl.
A61B 46/00 (2016.01)
A61B 46/10 (2016.01)
(43) 15.01.2026
(62) 2023270358
(72) Bemman, James; Toure, Samba; Sievers, Nicholas; Brown, Phillip Reed; Wilt, Brian L.; Leece, Evelina; Porcelk, Wojciech; Corenman, Donald; Strauch, Eric
(74) RnB IP Pty Ltd
-
- (71)** Crown Equipment Corporation
(11) AU-A-2025275285
(21) 2025275285 **(22)** 05.12.2025
(54) SYSTEMS AND METHODS FOR WAREHOUSE ENVIRONMENT SPEED ZONE MANAGEMENT
(51) Int. Cl.
G06K 17/00 (2006.01)
B60K 31/18 (2006.01)
B60W 30/14 (2006.01)
B66F 9/06 (2006.01)
B66F 9/075 (2006.01)
B66F 17/00 (2006.01)
G06Q 10/08 (2024.01)
(43) 15.01.2026
(62) 2024223990
(72) CHANDRASEKAR, Kashyap
(74) Griffith Hack
-
- (71)** Daniels Manufacturing Co.
(11) AU-A-2024219636
(21) 2024219636 **(22)** 11.09.2024
(54) LIVESTOCK SQUEEZE CUTE
(51) Int. Cl.
A01K 1/06 (2006.01)
A01K 15/04 (2006.01)
(31) 18/750362 **(32)** 21.06.24 **(33)** US
(43) 15.01.2026
(72) DANIELS, Danny; DOUGHERTY, Jim; DUTROW, Wayne; JONES, Shane; BLAKE, Kade
(74) Elliptic Legal & Patent Services
-
- (71)** Dechra Veterinary Products, LLC
(11) AU-A-2025275318
(21) 2025275318 **(22)** 08.12.2025
(54) Long-acting injectable formulations and use thereof
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 47/10 (2017.01)
A61K 47/24 (2006.01)
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- (43)** 15.01.2026
(62) 2020283738
(72) DEMPSEY, Gail, L.; HEPLER, Douglas, I.; ERXLBEN, Dorothea; DANIEL, Michael, S.; PAULSEN, Neil, E.
(74) FB Rice Pty Ltd
-
- (71)** Deciphera Pharmaceuticals, LLC
(11) AU-A-2025279824
(21) 2025279824 **(22)** 15.12.2025
(54) Amorphous kinase inhibitor formulations and methods of use thereof
(51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 31/00 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
C07C 15/00 (2006.01)
(43) 15.01.2026
(62) 2024227597
(72) KAUFMAN, Michael D.; BONE, Scott; BLOOM, Corey; JORDAN, Fred
(74) Spruson & Ferguson
-
- (71)** Deere & Company
(11) AU-A-2025202422
(21) 2025202422 **(22)** 04.04.2025
(54) System and method for optimizing crop feeding for sugarcane harvester based on crop conditions and harvesting speed
(51) Int. Cl.
A01D 45/10 (2006.01)
A01D 41/127 (2006.01)
(31) 18/740,957 **(32)** 12.06.24 **(33)** US
(43) 15.01.2026
(72) Chavan, Nikhil; Dighton, John A.
(74) Davies Collison Cave Pty Ltd
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- (71)** Deere & Company
(11) AU-A-2025203532
(21) 2025203532 **(22)** 15.05.2025
(54) Sugarcane buttlifter with synchronized paddles
(51) Int. Cl.
A01D 45/10 (2006.01)
A01D 41/12 (2006.01)
(31) 18/747,610 **(32)** 19.06.24 **(33)** US
(43) 15.01.2026
(72) Halbrook, Michael L.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Deere & Company
(11) AU-A-2025203774
(21) 2025203774 **(22)** 22.05.2025
(54) Piezoelectric device tuned for energy harvesting across a frequency range
(51) Int. Cl.
E02F 9/20 (2006.01)
E02F 3/43 (2006.01)
E02F 3/65 (2006.01)
E02F 3/84 (2006.01)
(31) 18/753,028 **(32)** 25.06.24 **(33)** US
(43) 15.01.2026
(72) Barker, Mark E.; Boyle, Christopher T.
(74) Davies Collison Cave Pty Ltd

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(71) Dent Guard IP Pty Ltd
 (11) AU-A-2024204087
 (21) 2024204087 (22) 14.06.2024
 (54) Removable vehicle panel guard device
 (51) Int. Cl.
 B60R 19/42 (2006.01)
 B60J 11/06 (2006.01)
 B60R 13/04 (2006.01)
 (43) 15.01.2026
 (72) Lecky, Trent
 (74) Trent Lecky

(71) Dermata Therapeutics, Inc.
 (11) AU-A-2025283435
 (21) 2025283435 (22) 16.12.2025
 (54) Compositions and methods for the treatment of skin conditions
 (51) Int. Cl.
 A61K 31/19 (2006.01)
 A61K 31/192 (2006.01)
 A61K 31/327 (2006.01)
 (43) 15.01.2026
 (62) 2019419387
 (72) PROEHL, Gerald Thomas; NARDO, Christopher Joseph
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Dexcom, Inc.
 (11) AU-A-2025279803
 (21) 2025279803 (22) 15.12.2025
 (54) Sensors for continuous analyte monitoring, and related methods
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 A61B 5/1486 (2006.01)
 (43) 15.01.2026
 (62) 2023254932
 (72) SIMPSON, Peter C.; BLACKWELL, Jennifer; BOHM, Sebastian; ESTES, Michael J.; JACKSON, Jeff; MITCHELL, Jason; PRYOR, Jack; RONG, Daiting; SAINT, Sean T.; SHETH, Disha, B.; WANG, Shanger
 (74) FB Rice Pty Ltd

(71) Diane R. Mould
 (11) AU-A-2025275175
 (21) 2025275175 (22) 03.12.2025
 (54) Systems and methods for drug-agnostic patient-specific dosing regimens
 (51) Int. Cl.
 G16H 20/10 (2018.01)
 (43) 15.01.2026
 (62) 2020239014
 (72) MOULD, Diane R.
 (74) Spruson & Ferguson

DIAPIN THERAPEUTICS, LLC see THE REGENTS OF THE UNIVERSITY OF MICHIGAN
 (21) 2025283595

(71) Diehl Metering S.A.S.
 (11) AU-A-2025203047
 (21) 2025203047 (22) 30.04.2025
 (54) Device for protecting a fluid meter against moisture
 (51) Int. Cl.
 H05K 5/00 (2006.01)
 H05K 5/02 (2006.01)
 H05K 5/06 (2006.01)
 (31) 2406793 (32) 25.06.24 (33) FR
 (43) 15.01.2026
 (72) HENRY, Alicia; TOGNI, Jean-Bruno
 (74) Spruson & Ferguson

(71) DISTRIBUTED CREATION INC.
 (11) AU-A-2025275282
 (21) 2025275282 (22) 05.12.2025
 (54) Scalable similarity-based generation of compatible music mixes
 (51) Int. Cl.
 G10H 1/00 (2006.01)
 G10H 1/38 (2006.01)
 G10H 1/40 (2006.01)
 (43) 15.01.2026
 (62) 2023204033
 (72) KORETZKY, Alejandro; RA-JASHEKHARAPPA, Naveen Sasalu; RAJKUMAR, Aswin
 (74) FPA Patent Attorneys Pty Ltd

(71) Dolby Laboratories Licensing Corporation
 (11) AU-A-2025275186
 (21) 2025275186 (22) 03.12.2025
 (54) Low latency audio filterbank having improved frequency resolution
 (51) Int. Cl.
 H03H 17/02 (2006.01)
 (43) 15.01.2026
 (62) 2020301244
 (72) MCGRATH, David S.
 (74) Spruson & Ferguson

(71) Dolby Laboratories Licensing Corporation
 (11) AU-A-2025279597
 (21) 2025279597 (22) 09.12.2025
 (54) Source color volume information messaging
 (51) Int. Cl.
 H04N 19/186 (2014.01)
 H04N 19/46 (2014.01)
 H04N 19/70 (2014.01)
 H04N 21/235 (2011.01)
 H04N 21/84 (2011.01)
 (43) 15.01.2026
 (62) 2024219524
 (72) CHEN, Tao; HUSAK, Walter J.; LU, Taoran; YIN, Peng
 (74) Spruson & Ferguson

(71) Dorel Australia Pty Ltd
 (11) AU-A-2025279750
 (21) 2025279750 (22) 12.12.2025
 (54) Child safety seat
 (51) Int. Cl.
 B60R 22/02 (2006.01)

B60N 2/28 (2006.01)
 (43) 15.01.2026
 (72) BEAUMONT, Andy; LUI, Tommy; MACDONALD, Leanne; KHAN, Haris
 (74) FPA Patent Attorneys Pty Ltd

(71) Dreame Innovation Technology (Suzhou) Co., Ltd.
 (11) AU-A-2025203913
 (21) 2025203913 (22) 27.05.2025
 (54) Control method for cleaning robot
 (51) Int. Cl.
 G05B 19/045 (2006.01)
 A47L 11/40 (2006.01)
 (31) 202410790749.4 (32) 19.06.24 (33) CN
 (43) 15.01.2026
 (72) DU, Shuai; XIONG, Chenggang; SONG, Shangtai
 (74) Griffith Hack

(71) DRLOCK 24h PTY LTD
 (11) AU-A-2025279785
 (21) 2025279785 (22) 14.12.2025
 (54) Retrofit Adapter for Replacing a Gainsborough Mortice Lock
 (51) Int. Cl.
 E05B 9/00 (2006.01)
 E05B 9/08 (2006.01)
 E05B 63/00 (2006.01)
 E05B 63/08 (2006.01)
 (43) 15.01.2026
 (62) 2022291530
 (72) Rozario, Nathan
 (74) DRLOCK 24h PTY LTD

(71) Duress IP Pty Ltd
 (11) AU-A-2025275211
 (21) 2025275211 (22) 04.12.2025
 (54) A SAFETY ACTIVATION MEANS
 (51) Int. Cl.
 G08B 5/22 (2006.01)
 G08B 21/02 (2006.01)
 G08B 25/01 (2006.01)
 (43) 15.01.2026
 (62) 2021290391
 (72) PAGNIN, Karl; HEAVEN, Travis; WALSH, Tom
 (74) Baxter Patent Attorneys Pty Ltd

(71) Duress IP Pty Ltd
 (11) AU-A-2025275212
 (21) 2025275212 (22) 04.12.2025
 (54) SECURITY SYSTEM, DEVICE and API
 (51) Int. Cl.
 G08B 25/12 (2006.01)
 G08B 3/00 (2006.01)
 G08B 21/02 (2006.01)
 G08B 21/04 (2006.01)
 G08B 25/00 (2006.01)
 H04M 11/04 (2006.01)
 (43) 15.01.2026
 (62) 2023237212
 (72) HEAVEN, Travis; PAGNIN, Karl; WALSH, Tom
 (74) Baxter Patent Attorneys Pty Ltd

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(71) Ecooltec Grosskopf GmbH
 (11) AU-A-2025279722
 (21) 2025279722 (22) 11.12.2025
 (54) Method and device for controlling the temperature of a space to be temperature-controlled
 (51) Int. Cl.
F25B 7/00 (2006.01)
F25B 39/02 (2006.01)
F25B 47/02 (2006.01)
F25B 49/02 (2006.01)
F28D 1/00 (2006.01)
 (43) 15.01.2026
 (62) 2022357257
 (72) SÜß, Jürgen
 (74) Spruson & Ferguson

(71) Ecoremedy LLC
 (11) AU-A-2025275320
 (21) 2025275320 (22) 08.12.2025
 (54) Biosolid Treatment Process and System
 (51) Int. Cl.
C02F 11/10 (2006.01)
 (43) 15.01.2026
 (62) 2020220143
 (72) Mooney, David E.
 (74) Eagar & Associates Pty Ltd

(71) Ecotech, LLC
 (11) AU-A-2025275255
 (21) 2025275255 (22) 05.12.2025
 (54) FLUID PUMP ASSEMBLIES AND KITS, AND RELATED METHODS
 (51) Int. Cl.
A01K 63/04 (2006.01)
F04D 13/02 (2006.01)
F04D 29/62 (2006.01)
 (43) 15.01.2026
 (62) 2019374832
 (72) LAWYER, Justin; MARKS, Timothy; CLASEN, Patrick; CLOUGH, Christian; LINDENMOYER, Mark
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Elbit Systems Electro-Optics - ELOP Ltd.
 (11) AU-A-2025275197
 (21) 2025275197 (22) 04.12.2025
 (54) Systems and methods for coherent beam combining
 (51) Int. Cl.
H01S 3/10 (2006.01)
H01S 3/13 (2006.01)
H01S 5/40 (2006.01)
 (43) 15.01.2026
 (62) 2021301437
 (72) SCHIFFER, Zeev; NAZAROV, Andrey; LEVY, Daniel
 (74) James & Wells Intellectual Property

(71) Electrolux Appliances Aktiebolag
 (11) AU-A-2025203714
 (21) 2025203714 (22) 20.05.2025
 (54) HOUSEHOLD APPLIANCE AND METHOD OF OPERATING THE SAME

(51) Int. Cl.
D06F 34/28 (2020.01)
D06F 33/30 (2020.01)
D06F 33/50 (2020.01)
 (31) 102024000014152 (32) 20.06.24 (33) IT
 (43) 15.01.2026
 (72) FAVA, Marco; TARQUINI, Sandro; QUATTRIN, Paolo; DEL PUPPO, Marco; FELTRIN, Elisa
 (74) Halfords IP

(71) ELYSIS LIMITED PARTNERSHIP
 (11) AU-A-2025283477
 (21) 2025283477 (22) 17.12.2025
 (54) APPARATUS AND METHOD FOR OPERATING AN ELECTROLYTIC CELL
 (51) Int. Cl.
C25C 3/10 (2006.01)
C25C 3/12 (2006.01)
C25C 7/02 (2006.01)
C25C 7/06 (2006.01)
 (43) 15.01.2026
 (62) 2020339861
 (72) Petijean, Bruno; Noizet, Alain; Bardet, Benoit
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Enable Injections, Inc.
 (11) AU-A-2025283554
 (21) 2025283554 (22) 18.12.2025
 (54) Medical fluid injection apparatus and method with detachable patch and monitoring
 (51) Int. Cl.
A61J 1/20 (2006.01)
A61M 5/178 (2006.01)
A61M 5/42 (2006.01)
A61M 5/44 (2006.01)
A61M 5/46 (2006.01)
 (43) 15.01.2026
 (62) 2019419507
 (72) HOOVEN, Michael D.; HUDDLESTON, Matthew J.; STEFANCHIK, David; CONVERSE, Rowan; GUNNERSON, Kory; MAROUS, James; SCHULTZ, Phillip; WEBB, Benjamin
 (74) FB Rice Pty Ltd

(71) Enologica Vason S.p.A
 (11) AU-A-2025204767
 (21) 2025204767 (22) 24.06.2025
 (54) Process for treating a vine cultivation and use of an inactivated yeast or derivative thereof for treating a vine cultivation
 (51) Int. Cl.
A01N 63/32 (2020.01)
A01P 21/00 (2006.01)
C12G 3/08 (2006.01)
C12N 1/06 (2006.01)
 (31) 102024000014518 (32) 25.06.24 (33) IT
 (43) 15.01.2026
 (72) VASON, Albano; ZANELLA, Gianmaria; GIOTTO, Federico
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Epirus, Inc.
 (11) AU-A-2025275181
 (21) 2025275181 (22) 03.12.2025
 (54) Apparatus and method for synchronizing power circuits with coherent RF signals to form a steered composite RF signal
 (51) Int. Cl.
G01R 27/28 (2006.01)
H03F 1/56 (2006.01)
H03F 3/04 (2006.01)
H03F 3/21 (2006.01)
 (43) 15.01.2026
 (62) 2020237036
 (72) SO, Yiu Man; BORISOV, Michael; THOMPSON, Daniel G.; SCOTT, Alex; MINTZ, Nathan; MEDNIK, Max; LIGON, Ryan; MARR, Harry B.
 (74) Griffith Hack

(71) EquipmentShare.com Inc.
 (11) AU-A-2025283553
 (21) 2025283553 (22) 18.12.2025
 (54) System and method for autonomous operation of a machine
 (51) Int. Cl.
G05D 1/02 (2020.01)
G05D 1/10 (2006.01)
G05D 3/12 (2006.01)
 (43) 15.01.2026
 (62) 2024202260
 (72) SCHLACKS IV, William J.; ADAMS, Brian; DIANICS, James; GRAVES, Ian; MARTIN, Rob; PFURSICH, Scott
 (74) FPA Patent Attorneys Pty Ltd

(71) ESCO GROUP LLC
 (11) AU-A-2025279659
 (21) 2025279659 (22) 10.12.2025
 (54) Wear assembly
 (51) Int. Cl.
E02F 9/28 (2006.01)
 (43) 15.01.2026
 (62) 2022257619
 (72) JOHNSTON, Christopher A.; ZENIER, Scott H.; HANKLAND, Joel S.; BINGHAM, Bruce Christopher; OLLINGER, Charles G. IV; STANGELAND, Kevin S.; ENGLER, Zachary R.
 (74) Minter Ellison

(71) EWRG (SOUTH) PTY LTD
 (11) AU-A-2025275219
 (21) 2025275219 (22) 04.12.2025
 (54) GUARDRAIL
 (51) Int. Cl.
E04G 21/32 (2006.01)
 (43) 15.01.2026
 (62) 2020201148
 (72) BOWMAN, Daniel Edwin
 (74) Oxygene IP

(71) Expro North Sea Ltd
 (11) AU-A-2025204383
 (21) 2025204383 (22) 12.06.2025
 (54) TUBULAR STRING SHROUD SYSTEM
 (51) Int. Cl.

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E21B 33/04 (2006.01)
E21B 19/10 (2006.01)
(31) 63/659,140 **(32)** 12.06.24 **(33)** US
(43) 15.01.2026
(72) Begnaud, Bryan D
(74) JMDS IP Pty Ltd

(71) FEI Company
(11) AU-A-2025203734
(21) 2025203734 **(22)** 21.05.2025
(54) Aberration correction in charged particle spectroscopy
(51) Int. Cl.
H01J 37/00 (2006.01)
H01J 3/02 (2006.01)
H01J 3/12 (2006.01)
(31) 18/748,912 **(32)** 20.06.24 **(33)** US
(43) 15.01.2026
(72) HENSTRA, Alexander; VERHOEVEN, Wouter
(74) Spruson & Ferguson

(71) FG Innovation Company Limited; Sharp Kabushiki Kaisha
(11) AU-A-2025283487
(21) 2025283487 **(22)** 17.12.2025
(54) Apparatus and method for acquisition of periodically broadcasted system information in wireless communications
(51) Int. Cl.
H04W 48/10 (2009.01)
H04W 4/06 (2009.01)
H04W 16/14 (2009.01)
H04W 48/12 (2009.01)
(43) 15.01.2026
(62) 2024205439
(72) ISHII, Atsushi
(74) Davies Collison Cave Pty Ltd

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2025283491
(21) 2025283491 **(22)** 17.12.2025
(54) PRESSURE RELIEF DEVICE AND COMPONENTS THEREFOR
(51) Int. Cl.
A61M 16/20 (2006.01)
(43) 15.01.2026
(62) 2020213435
(72) EDWARDS, Taylor James; KAT, Arjen David; MASSEY, Shane Terry; OSBORNE, Hamish Adrian; MATTHEWS, Cameron Leslie; EVANS, Rhys John; MAUNDER, Evan Anthony; HARDY, Beth Frances; BURGESS, Aidan Robert; RODGER, Leo Mckenzie
(74) Catalyst Intellectual Property

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-A-2025279800
(21) 2025279800 **(22)** 15.12.2025
(54) Systems and methods for controlling humidity output in a humidifier
(51) Int. Cl.
A61M 16/10 (2006.01)

(43) 15.01.2026
(62) 2020236310
(72) LIU, Po-Yen David
(74) AJ PARK

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-A-2025283432
(21) 2025283432 **(22)** 16.12.2025
(54) RESPIRATORY INTERFACE
(51) Int. Cl.
A61M 16/06 (2006.01)
(43) 15.01.2026
(62) 2023237182
(72) Harwood, Jonathan David; Allan, Olivia Marie; Salmon, Andrew Paul Maxwell; Huddart, Brett John; Smith, Daniel John; Prentice, Craig Robert; Olsen, Gregory James; Nightingale, Christopher Earl
(74) AJ PARK

(71) FOSHAN SHUNDE MIDEA WASHING APPLIANCES MANUFACTURING CO., LTD.
(11) AU-A-2024278365
(21) 2024278365 **(22)** 12.12.2024
(54) ELECTRICAL APPLIANCE ASSEMBLY
(51) Int. Cl.
F16B 37/10 (2006.01)
F16B 5/00 (2006.01)
F24C 15/20 (2006.01)
(31) 202421508149.6 **(32)** 27.06.24 **(33)** CN
 202410855500.7 27.06.24 CN
(43) 15.01.2026
(72) FU, Mali; ZOU, Yihua; GUO, Zexing; WANG, Xunzhang; ZHENG, Zhibiao
(74) Integrated IP

(71) Freeport Minerals Corporation
(11) AU-A-2025283496
(21) 2025283496 **(22)** 17.12.2025
(54) Acid mist suppression in copper electrowinning
(51) Int. Cl.
C25C 1/12 (2006.01)
C25D 3/38 (2006.01)
C25D 21/04 (2006.01)
(43) 15.01.2026
(62) 2022361435
(72) SANDOVAL, Scot Philip; TALLMAN, Stanberg Lee; SANDERS, William Duane; GEBREHIWOT, Ephrem Lemlem; TYAB, Aron
(74) FB Rice Pty Ltd

(71) Freeport Minerals Corporation
(11) AU-A-2025283498
(21) 2025283498 **(22)** 17.12.2025
(54) Acid mist suppression in copper electrowinning
(51) Int. Cl.
C25C 1/12 (2006.01)
C25D 3/38 (2006.01)
C25D 21/04 (2006.01)

(43) 15.01.2026
(62) 2022361435
(72) SANDOVAL, Scot Philip; TALLMAN, Stanberg Lee; SANDERS, William Duane; GEBREHIWOT, Ephrem Lemlem; TYAB, Aron
(74) FB Rice Pty Ltd

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(21) 2025279827

Fundació Institut d'Investigació Biomèdica de Girona Dr. Josep Trueta see Goodgut S.L.
(21) 2025275184

(71) Gambro Lundia AB
(11) AU-A-2025271187
(21) 2025271187 **(22)** 24.11.2025
(54) BLOOD TREATMENT DEVICE COMPRISING ALKALINE PHOSPHATASE
(51) Int. Cl.
A61M 1/36 (2006.01)
A61M 1/34 (2006.01)
B01D 63/02 (2006.01)
(43) 15.01.2026
(62) 2020231463
(72) SWARTJES, Jan; STORR, Markus; REMPFER, Martin; LITZINGER, Isabelle; VOTTELER, Stefanie; KÜHN, Philipp
(74) James & Wells Intellectual Property

(71) Genentech, Inc.
(11) AU-A-2025279711
(21) 2025279711 **(22)** 11.12.2025
(54) Method for treating multiple sclerosis
(51) Int. Cl.
A61P 25/14 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
(43) 15.01.2026
(62) 2022228198
(72) Garren, Hideki; Weisskopf, Algirdas Jonas Kakariaka; Zhang, Jiameng; Smith, Craig; Masterman, Donna; Libonati, Michele; Pfefen, Jean-Paul; Chin, Peter S.; Li-Kwai-Cheung, Anne-Marie; Lepert, David
(74) Griffith Hack

(71) Genentech, Inc.
(11) AU-A-2025283559
(21) 2025283559 **(22)** 18.12.2025
(54) Pharmaceutical compound, salts thereof, formulations thereof, and methods of making and using same
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 11/00 (2006.01)

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(43) 15.01.2026
 (62) 2023222929
 (72) NAGAPUDI, Karthik; LIU, Yuan; WANG, Shuai; ZHANG, Wei; BLATTER, Fritz; SASTRY, SriKonda; LEUNG, Manshiu; RADHAKRISHNAN, Ramachandran; TANDALE, Rajendra S; PILSL, Ludwig; MULLER, Roland; FRIESER, Markus; CZAUDERNA, Christine; FISHER, Lawrence Emerson
 (74) Davies Collison Cave Pty Ltd

(71) Genesys Cloud Services, Inc.
 (11) AU-A-2025279810
 (21) 2025279810 (22) 15.12.2025
 (54) SYSTEM AND METHOD FOR MANAGING A DIALOG BETWEEN A CONTACT CENTER SYSTEM AND A USER THEREOF
 (51) Int. Cl.
G06Q 30/00 (2023.01)
 (43) 15.01.2026
 (62) 2020386374
 (72) ORR, Michael; BRESLIN, Patrick; MCGANN, Conor; LAMBE, Canice; WYSS, Felix Immanuel; GU, Wenjin; DOYLE, Simon
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Georg Fischer Rohrleitungssysteme AG
 (11) AU-A-2025204749
 (21) 2025204749 (22) 24.06.2025
 (54) Method for producing pre-insulated fittings
 (51) Int. Cl.
F16L 59/14 (2006.01)
B29C 41/02 (2006.01)
B29C 45/14 (2006.01)
F16L 59/16 (2006.01)
 (31) 24184151.9 (32) 25.06.24 (33) EP
 (43) 15.01.2026
 (72) JETTÉ, Daniel; WISSLER, Frank; MURBACH, Oliver
 (74) FB Rice Pty Ltd

(71) Glaukos Corporation
 (11) AU-A-2025283494
 (21) 2025283494 (22) 17.12.2025
 (54) Implants with controlled drug delivery features and methods of using same
 (51) Int. Cl.
A61F 9/00 (2006.01)
 (43) 15.01.2026
 (62) 2023270343
 (72) Haffner, David S.; Burns, Thomas W.; Heitzmann, Harold A.; Curry, Kenneth M.
 (74) Davies Collison Cave Pty Ltd

(71) Goodgut S.L.; Fundació Institut d'Investigació Biomèdica de Girona Dr. Josep Trueta; Universitat de Girona
 (11) AU-A-2025275184
 (21) 2025275184 (22) 03.12.2025
 (54) Improved method for the screening, diagnosis and/or monitoring of

colorectal advanced neoplasia, advanced adenoma and/or colorectal cancer
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
C12Q 1/6886 (2018.01)
C12Q 1/689 (2018.01)
 (43) 15.01.2026
 (62) 2020235239
 (72) SERRA PAGÈS, Mariona; GARCÍA-GIL, Jesús; ALDEGUER MANTÉ, Xavier; MALAGÓN RODRIGUEZ, Marta; RAMIÓ PUJOL, Sara
 (74) Spruson & Ferguson

(71) Goodrich, D.
 (11) AU-A-2025275206
 (21) 2025275206 (22) 04.12.2025
 (54) Expansion System for Improved Handling and Avoidance of Damage and/or Crushing of Expandable Slit Sheet Paper
 (51) Int. Cl.
B21D 31/04 (2006.01)
B29C 44/30 (2006.01)
B32B 38/04 (2006.01)
B65B 11/00 (2006.01)
B65B 43/08 (2006.01)
B65B 61/02 (2006.01)
 (43) 15.01.2026
 (62) 2020211983
 (72) GOODRICH, David Paul
 (74) Allens Patent & Trade Mark Attorneys

(71) Gopalakrishnan, K.
 (11) AU-A-2025275240
 (21) 2025275240 (22) 04.12.2025
 (54) SPECIFIC GRAVITY BASED GENERATOR
 (51) Int. Cl.
F03B 11/00 (2006.01)
F03B 3/08 (2006.01)
F03B 13/00 (2006.01)
F03B 17/06 (2006.01)
 (43) 15.01.2026
 (62) 2019367373
 (72) GOPALAKRISHNAN, Kannan
 (74) Northern Lights IP

(71) Green K-Farm Co., Ltd; Park, S.W.
 (11) AU-A-2024219594
 (21) 2024219594 (22) 11.09.2024
 (54) APPARATUS FOR ADJUSTING VERTICAL SPACINGS BETWEEN PLANT CULTIVATION UNITS AND GUTTER HOLDERS MOVABLE UP AND DOWN
 (51) Int. Cl.
A01G 9/02 (2018.01)
A01G 9/24 (2006.01)
 (31) 10-2024-0078925 (32) 18.06.24 (33) KR
 (43) 15.01.2026
 (72) Park, Sang Woo
 (74) LAMINAR IP PTY LTD

(71) GrowOp World Ltd.
 (11) AU-A-2025279716
 (21) 2025279716 (22) 11.12.2025

(54) COMPACT CLOSED-SPACE SYSTEM FOR ILLUMINATION, CLIMATE CONTROL AND AIR PURIFICATION
 (51) Int. Cl.
A01G 7/04 (2006.01)
A01G 9/02 (2018.01)
 (43) 15.01.2026
 (62) 2019462366
 (72) CHAMAMI, Ziv
 (74) LAMINAR IP PTY LTD

GUANGDONG AIKO SOLAR TECHNOLOGY CO., LTD see CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.
 (21) 2025217288

(71) Guangdong Midea Kitchen and Bath Appliances Mfg. Co., Ltd.
 (11) AU-A-2024259718
 (21) 2024259718 (22) 04.11.2024
 (54) COMBUSTION CHAMBER HOUSING AND GAS WATER HEATER
 (51) Int. Cl.
F23M 5/00 (2006.01)
F24H 1/12 (2022.01)
 (31) 202410814125.1 (32) 21.06.24 (33) CN
 (43) 15.01.2026
 (72) Ma, Zhihao; Liu, Wenbiao; Wang, Zhi-an; Du, Xiaowen; Liu, Feng
 (74) Madderns Pty Ltd

Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd. see Wuhu Midea Kitchen and Bath Appliances Mfg. Co., Ltd.
 (21) 2024227730

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2025279685
 (21) 2025279685 (22) 10.12.2025
 (54) Methods for determining prediction value, encoder, decoder, and computer storage medium
 (51) Int. Cl.
H04N 19/593 (2014.01)
 (43) 15.01.2026
 (62) 2019467045
 (72) HUO, Junyan; MA, Yanzhuo; WAN, Shuai; YANG, Fuzheng; ZHANG, Wei; WANG, Haixin; SUN, Yu
 (74) Spruson & Ferguson

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2025279686
 (21) 2025279686 (22) 10.12.2025
 (54) Methods for determining prediction value, encoder, decoder, and computer storage medium
 (51) Int. Cl.
H04N 19/593 (2014.01)

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(43) 15.01.2026
 (62) 2019467045
 (72) HUO, Junyan; MA, Yanzhuo; WAN, Shuai; YANG, Fuzheng; ZHANG, Wei; WANG, Haixin; SUN, Yu
 (74) Spruson & Ferguson

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2025279687
 (21) 2025279687 (22) 10.12.2025
 (54) Methods for determining prediction value, encoder, decoder, and computer storage medium
 (51) Int. Cl.
H04N 19/593 (2014.01)

(43) 15.01.2026
 (62) 2019467045
 (72) HUO, Junyan; MA, Yanzhuo; WAN, Shuai; YANG, Fuzheng; ZHANG, Wei; WANG, Haixin; SUN, Yu
 (74) Spruson & Ferguson

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2025279689
 (21) 2025279689 (22) 10.12.2025
 (54) Methods for determining prediction value, encoder, decoder, and computer storage medium
 (51) Int. Cl.
H04N 19/593 (2014.01)

(43) 15.01.2026
 (62) 2019467045
 (72) HUO, Junyan; MA, Yanzhuo; WAN, Shuai; YANG, Fuzheng; ZHANG, Wei; WANG, Haixin; SUN, Yu
 (74) Spruson & Ferguson

(71) Habitat Innovation and Management Pty Ltd
 (11) AU-A-2025283582
 (21) 2025283582 (22) 18.12.2025
 (54) NESTING ENCLOSURE
 (51) Int. Cl.
A01K 31/14 (2006.01)

(43) 15.01.2026
 (62) 2021201626
 (72) Callan, Michael; Johnson, Alexander
 (74) Wallington-Dummer

(71) Hadasi Medical Research Services and Development Ltd.; Cell Cure Neurosciences Ltd.
 (11) AU-A-2025279679
 (21) 2025279679 (22) 10.12.2025
 (54) Preparation of retinal pigment epithelium cells
 (51) Int. Cl.
C12N 5/079 (2010.01)
 (43) 15.01.2026
 (62) 2025205526
 (72) Singer, Orna; Reubinoff, Benjamin Eithan; Bohana-Kashtan, Osnat; Wisner, Ofer
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Hadasi Medical Research Services and Development Ltd.
 (11) AU-A-2025283451
 (21) 2025283451 (22) 16.12.2025
 (54) Methods of generating oligodendrocytes
 (51) Int. Cl.
C12N 5/079 (2010.01)
A61K 38/00 (2006.01)
 (43) 15.01.2026
 (62) 2020291694
 (72) REUBINOFF, Benjamin Eithan; BENSHUSHAN, Etti
 (74) Davies Collision Cave Pty Ltd

(71) Hainan Xingshengjia Technology Trading Co., Ltd.
 (11) AU-A-2024205121
 (21) 2024205121 (22) 26.07.2024
 (54) Spliced And Stay-In-Place Wall Formwork Structure And Connector And Assembly Method Thereof
 (51) Int. Cl.
E04B 2/86 (2006.01)
E04G 17/12 (2006.01)
 (31) 2024108047438 (32) 21.06.24 (33) CN
 (43) 15.01.2026
 (72) Liu, Dayong; Gai, Haiyou; Gai, Youli; Liu, Juan
 (74) Ran Tao

(71) Hamex Fuel Cell Pvt Ltd.
 (11) AU-A-2024204052
 (21) 2024204052 (22) 14.06.2024
 (54) Dispensing Regulator Valve
 (51) Int. Cl.
F16K 11/16 (2006.01)
F16K 1/30 (2006.01)
F16K 7/16 (2006.01)
F17C 13/04 (2006.01)
 (43) 15.01.2026
 (72) McCormack, Rex
 (74) Southern Cross Intellectual Property

HANERGY (QINGDAO) LUBRICATION TECHNOLOGY CO., LTD. see QINGDAO UNIVERSITY OF TECHNOLOGY
 (21) 2024266997

(71) Harbour Biomed (Shanghai), Co., Ltd.
 (11) AU-A-2025279645
 (21) 2025279645 (22) 10.12.2025
 (54) Binding Protein Having H2L2 And HCAB Structures
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 38/16 (2006.01)
A61P 35/00 (2006.01)
C07K 19/00 (2006.01)
 (43) 15.01.2026
 (62) 2021302126
 (72) HE, Yun; SHI, Lei; LUO, Haishan; LV, Qiang; HE, Jinqiu; PEI, Zenglin; WANG, Yongqiang; ZHONG, Chen; HUANG, Bing; ZHAO, Jianxun; JIA, Xingxing;

ZHANG, Xuekun; ZHAO, Chuchu; CHEN, Fei; NIU, Lei; ZHOU, Wei; TAN, Xiangyang; RONG, Yiping
 (74) WRAYS PTY LTD

(71) Hayward Industries, Inc.
 (11) AU-A-2025275216
 (21) 2025275216 (22) 04.12.2025
 (54) Systems and methods for sanitizing pool and spa water
 (51) Int. Cl.
G01N 27/02 (2006.01)
C02F 1/467 (2023.01)
C02F 1/76 (2023.01)
E04H 4/16 (2006.01)
G01N 27/06 (2006.01)
G01N 27/07 (2006.01)
G01N 27/08 (2006.01)
G01N 27/10 (2006.01)
G01N 27/49 (2006.01)

(43) 15.01.2026
 (62) 2023208121
 (72) Denkwicz Jr., Raymond P.; Johnson III, Arthur W.; Murdock, James; Carter, James
 (74) Davies Collision Cave Pty Ltd

(71) Hemanext Inc.
 (11) AU-A-2025279757
 (21) 2025279757 (22) 12.12.2025
 (54) METHODS FOR MANAGING ADVERSE EVENTS IN PATIENTS WITH INFLAMMATION
 (51) Int. Cl.
A61K 35/16 (2015.01)
 (43) 15.01.2026
 (62) 2019381769
 (72) DUNHAM, Andrew; YOSHIDA, Tatsuro; SOWEMIMO-COKER, Samuel O.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Hempel A/S
 (11) AU-A-2025279612
 (21) 2025279612 (22) 09.12.2025
 (54) USE OF COATING COMPOSITIONS FOR WIND TURBINE BLADES
 (51) Int. Cl.
C09D 5/00 (2006.01)
C08G 18/48 (2006.01)
C08G 18/72 (2006.01)
C09D 175/12 (2006.01)

(43) 15.01.2026
 (62) 2020301564
 (72) BERNAD, Pablo Luis; KALLESØE, Erik; MEHROTRA, Kushagra
 (74) Griffith Hack

(71) HIKO POWER ENGINEERING LIMITED
 (11) AU-A-2025283421
 (21) 2025283421 (22) 16.12.2025
 (54) Underground enclosure and Method and Device for providing a wire termination
 (51) Int. Cl.
H02G 15/076 (2006.01)

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- H01R 9/24** (2006.01)
H01R 13/53 (2006.01)
H02G 9/02 (2006.01)
H02G 9/06 (2006.01)
H02G 9/10 (2006.01)
H02G 15/06 (2006.01)
H02G 15/10 (2006.01)
H02G 15/16 (2006.01)
H02H 1/00 (2006.01)
H02H 1/04 (2006.01)
H02H 3/00 (2006.01)
H02H 3/44 (2006.01)
H02J 3/00 (2006.01)
(43) 15.01.2026
(62) 2022365852
(72) DUGUID, Tim; SULLIVAN, Geoffrey; SPENCE, John; LAWRY, Cris; BHI-KABHAL, Hitesh; WANG, Jun
(74) James & Wells Intellectual Property
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- (71)** Hjarta Care, LLC
(11) AU-A-2025279692
(21) 2025279692 **(22)** 10.12.2025
(54) Devices and methods for stent graft extraction
(51) Int. Cl.
A61F 2/95 (2013.01)
A61F 2/00 (2006.01)
A61F 2/04 (2013.01)
A61F 2/07 (2013.01)
A61F 2/82 (2013.01)
(43) 15.01.2026
(62) 2021373636
(72) THORSON, Brian; BROWN, Kellie R.; HEARD, Benjamin
(74) Griffith Hack
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- (71)** Holiday Hardware Pty Ltd
(11) AU-A-2025204535
(21) 2025204535 **(22)** 18.06.2025
(54) Improved Hardware Mounting Adapter
(51) Int. Cl.
B60D 1/58 (2006.01)
B60D 1/167 (2006.01)
B60R 9/06 (2006.01)
(31) 2024901845 **(32)** 18.06.24 **(33)** AU
(43) 15.01.2026
(72) Pratt, Timothy
(74) Holiday Hardware Pty Ltd
-
- (71)** Holloway, B.
(11) AU-A-2024204119
(21) 2024204119 **(22)** 17.06.2024
(54) Ice Pack Wrap - Child friendly, versatile, cold and warm therapy adjustable wrap.
(51) Int. Cl.
A61F 7/02 (2006.01)
A61F 7/10 (2006.01)
(43) 15.01.2026
(72) Holloway, Bec
(74) Bec Holloway
-
- (71)** Honeybrains, LLC
(11) AU-A-2025275258
(21) 2025275258 **(22)** 05.12.2025
(54) Compositions and methods for treating neuropsychiatric disorders
- (51)** Int. Cl.
C07K 14/575 (2006.01)
A61K 38/26 (2006.01)
C07K 14/605 (2006.01)
(43) 15.01.2026
(62) 2021255701
(72) SEIFAN, Alon
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** HOOKIPA Biotech GmbH
(11) AU-A-2025271193
(21) 2025271193 **(22)** 24.11.2025
(54) Vaccines against Hepatitis B virus
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 39/29 (2006.01)
C12N 15/36 (2006.01)
C12N 15/62 (2006.01)
(43) 15.01.2026
(62) 2023200108
(72) MONATH, Thomas; COHEN, Katherine; BAUMGARTL-STRASSER, Vera
(74) Davies Collison Cave Pty Ltd
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- (71)** Howmedica Osteonics Corp.
(11) AU-A-2025275221
(21) 2025275221 **(22)** 04.12.2025
(54) Shoulder prosthesis components and assemblies
(51) Int. Cl.
A61F 2/40 (2006.01)
A61B 17/15 (2006.01)
A61B 17/16 (2006.01)
A61F 2/30 (2006.01)
A61F 2/46 (2006.01)
(43) 15.01.2026
(62) 2024219563
(72) KNOX, Kevin P.; STUMP, David R.; WOLFE, Alexander Paul; MAMMEL, Anne Marie; SCHEIBEL, Markus; BOILEAU, Pascal; ATHWAL, George S.; WALCH, Gilles; WARNER, Jon JP; COLLIN, Philippe; KEENER, Jay D.; TASHJIAN, Robert Z.; CHURCHILL, R. Sean; MUTCHLER, Austin Wyatt
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2025275180
(21) 2025275180 **(22)** 03.12.2025
(54) Data transmission method and apparatus
(51) Int. Cl.
H04W 28/02 (2009.01)
(43) 15.01.2026
(62) 2024203800
(72) GAN, Ming; HUANG, Guogang; LIANG, Dandan; YU, Jian; LI, Yunbo; GUO, Yuchen; HU, Mengshi
(74) Spruson & Ferguson
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- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2025283492
(21) 2025283492 **(22)** 17.12.2025
(54) SEI MESSAGE DEPENDENCY SIMPLIFICATION IN VIDEO CODING
(51) Int. Cl.
- H04B 1/66** (2006.01)
H04N 7/12 (2006.01)
H04N 11/02 (2006.01)
H04N 19/597 (2014.01)
(43) 15.01.2026
(62) 2020352453
(72) Wang, Ye-Kui
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2025283563
(21) 2025283563 **(22)** 18.12.2025
(54) SIGNALING INFORMATION EXCHANGE METHOD AND COMMUNICATION APPARATUS IN WIRELESS LOCAL AREA NETWORK
(51) Int. Cl.
H04W 72/04 (2023.01)
H04W 76/15 (2018.01)
(43) 15.01.2026
(62) 2024203533
(72) Gan, Ming; Liang, Dandan; Yu, Jian; Li, Yunbo; Guo, Yuchen; Yang, Xun; Li, Yiqing
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** HUAWEI TECHNOLOGIES CO., LTD.
(11) AU-A-2025283548
(21) 2025283548 **(22)** 18.12.2025
(54) COMMUNICATION METHOD AND APPARATUS
(51) Int. Cl.
H04L 27/26 (2006.01)
(43) 15.01.2026
(62) 2022315311
(72) YU, Jian; EPSTEIN, Avner; TSODIK, Genadiy; SHILO, Shimon; KLEIN, Arik; REDLICH, Oded; HU, Mengshi
(74) Halfords IP
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- (71)** HUIZHOU BETA PACKTECH CO., LTD; BETA (SHENZHEN) PACKAGE PRODUCTS CO., LTD
(11) AU-A-2025283533
(21) 2025283533 **(22)** 18.12.2025
(54) Cushion pad and packaging bag thereof
(51) Int. Cl.
B65D 33/00 (2006.01)
B65D 25/10 (2006.01)
B65D 30/00 (2006.01)
B65D 81/02 (2006.01)
(43) 15.01.2026
(62) 2022436769
(72) YAN, Jinwei
(74) A.P.T. Patent and Trade Mark Attorneys
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- (71)** Hutt Concrete Products (2015) Ltd
(11) AU-A-2025204385
(21) 2025204385 **(22)** 12.06.2025
(54) A GRATE AND A GRATING
(51) Int. Cl.
E03F 5/06 (2006.01)
E03F 5/04 (2006.01)
(31) 811948 **(32)** 13.06.24 **(33)** NZ

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 (72) McGregor, Callum Patrick; Harvey, Hayden Meiklen
 (74) HENRY HUGHES IP LTD

(71) Hydromecanique et frottement
 (11) AU-A-2025279777
 (21) 2025279777 (22) 13.12.2025
 (54) HINGED COMPONENT, AND MECHANICAL SYSTEM COMPRISING SUCH A COMPONENT
 (51) Int. Cl.
F16C 17/18 (2006.01)
F16C 33/04 (2006.01)
 (43) 15.01.2026
 (62) 2023226701
 (72) PROST, Fabrice; PAVALLIER, Pierrick
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) I4F Licensing NV
 (11) AU-A-2025279792
 (21) 2025279792 (22) 15.12.2025
 (54) GLUELESS DUSTLESS COMPOSITE FLOORING MATERIAL SYSTEM
 (51) Int. Cl.
B29C 39/02 (2006.01)
B29C 49/24 (2006.01)
B32B 27/30 (2006.01)
C08L 27/06 (2006.01)
E04F 15/10 (2006.01)
 (43) 15.01.2026
 (62) 2019431647
 (72) TROENDLE, John B.; QIFENG, Mo
 (74) AJ PARK

(71) Iantrek, Inc.
 (11) AU-A-2025279665
 (21) 2025279665 (22) 10.12.2025
 (54) METHODS AND DEVICES FOR INCREASING AQUEOUS DRAINAGE OF THE EYE
 (51) Int. Cl.
A61F 9/007 (2006.01)
 (43) 15.01.2026
 (62) 2020315780
 (72) IANCHULEV, Tsontcho
 (74) RnB IP Pty Ltd

Icahn School of Medicine at Mount Sinai
 see Monogram Orthopedics Inc.
 (21) 2025283547

(71) IGT
 (11) AU-A-2025279825
 (21) 2025279825 (22) 15.12.2025
 (54) System, Device, and Method to Detect Unusual Activity in Electronic Records
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 15.01.2026
 (62) 2020201124
 (72) Higgins, Kevin; Shepherd, Jeffery
 (74) Integrated IP

(71) igus GmbH
 (11) AU-A-2025283620
 (21) 2025283620 (22) 19.12.2025
 (54) Line-guiding apparatus for suspended applications, more particularly drilling rigs, drilling devices or the like
 (51) Int. Cl.
H02G 3/04 (2006.01)
F16G 13/16 (2006.01)
F16L 3/015 (2006.01)
H02G 11/00 (2006.01)
 (43) 15.01.2026
 (62) 2021319851
 (72) HERMEY, Andreas; HOWOLD, Philip; SCHMIDT, Christoph; SCHNEEBECK, Tim; SCHULTES, Thilo Konrad
 (74) FB Rice Pty Ltd

(71) Illinois Tool Works Inc.
 (11) AU-A-2025204334
 (21) 2025204334 (22) 11.06.2025
 (54) Hydrotropic surface cleaner and method for use thereof
 (51) Int. Cl.
C11D 7/60 (2006.01)
B08B 3/08 (2006.01)
C11D 7/00 (2006.01)
C11D 7/26 (2006.01)
C11D 7/34 (2006.01)
C11D 7/50 (2006.01)
C11D 17/00 (2006.01)
 (31) 63/659,005 (32) 12.06.24 (33) US
 19/231,667 09.06.25 US
 (43) 15.01.2026
 (72) Nguyen, Chi Quang; Escoto, John Isidoro
 (74) Davies Collison Cave Pty Ltd

(71) Illinois Tool Works Inc.
 (11) AU-A-2025204543
 (21) 2025204543 (22) 18.06.2025
 (54) Anchor
 (51) Int. Cl.
E04G 21/14 (2006.01)
E04B 1/41 (2006.01)
 (31) 2024901861 (32) 18.06.24 (33) AU
 (43) 15.01.2026
 (72) FERRIER, Ian Ross
 (74) Davies Collison Cave Pty Ltd

(71) Illinois Tool Works Inc.
 (11) AU-A-2025283541
 (21) 2025283541 (22) 18.12.2025
 (54) Improvements in mounting of hand rails to building structures
 (51) Int. Cl.
E04G 21/32 (2006.01)
E04F 11/18 (2006.01)
E04B 1/38 (2006.01)
 (43) 15.01.2026
 (62) 2019268148
 (72) Kennelly, Bernard Joseph
 (74) Davies Collison Cave Pty Ltd

(71) IMIDUS Technologies, Inc.
 (11) AU-A-2025275274
 (21) 2025275274 (22) 05.12.2025

(54) Point-of-sale system using prepaid/gift card network
 (51) Int. Cl.
G06Q 20/20 (2012.01)
G06Q 30/00 (2023.01)
G06Q 30/02 (2023.01)
 (43) 15.01.2026
 (62) 2024200088
 (72) Sungbin, IM
 (74) FB Rice Pty Ltd

(71) Implantica Patent Ltd
 (11) AU-A-2025283577
 (21) 2025283577 (22) 18.12.2025
 (54) Device and method for bone adjustment operating with wireless transmission of energy
 (51) Int. Cl.
A61B 17/64 (2006.01)
A61B 17/72 (2006.01)
 (43) 15.01.2026
 (62) 2023229543
 (72) Forsell, Peter
 (74) WRAYS PTY LTD

(71) Imtrade Australia Pty Ltd
 (11) AU-A-2025204634
 (21) 2025204634 (22) 20.06.2025
 (54) Pesticide formulation comprising pinoxaden and means to monitor the stability thereof
 (51) Int. Cl.
A01N 43/90 (2006.01)
A01N 25/00 (2006.01)
A01P 13/02 (2006.01)
G01N 21/80 (2006.01)
 (31) 2024901901 (32) 21.06.24 (33) AU
 (43) 15.01.2026
 (72) MCPHEE, Neil John; RAINBIRD, Ross Melville
 (74) Spruson & Ferguson

(71) INSERM (Institut National de la Santé et de la Recherche Médicale)
 (11) AU-A-2025275257
 (21) 2025275257 (22) 05.12.2025
 (54) Expression vector for cholesterol 24-hydroxylase in therapy of amyotrophic lateral sclerosis
 (51) Int. Cl.
A61K 38/44 (2006.01)
A61P 25/14 (2006.01)
A61P 25/28 (2006.01)
C12N 15/861 (2006.01)
C12N 15/864 (2006.01)
 (43) 15.01.2026
 (62) 2019373340
 (72) PIGUET, Françoise; CARTIER-LACAVE, Nathalie
 (74) FB Rice Pty Ltd

(71) InsulinSaver AB
 (11) AU-A-2025204494
 (21) 2025204494 (22) 17.06.2025
 (54) A method and a device for monitoring pharmaceuticals
 (51) Int. Cl.

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(31) 2450668-5 **(32)** 18.06.24 **(33)** SE
(43) 15.01.2026
(72) DAHL, Hanna; DAHL, Oskar
(74) Griffith Hack

(71) INTERMINATE PTY LIMITED
(11) AU-A-2025279663
(21) 2025279663 **(22)** 10.12.2025
(54) PROCESS MONITORING SYSTEM
(51) Int. Cl.
G06F 17/10 (2006.01)
G06F 3/06 (2006.01)
G06F 16/21 (2019.01)
G06Q 10/04 (2023.01)
G06Q 50/02 (2024.01)

(43) 15.01.2026
(62) 2020251048
(72) SMITH, Warwick; MAGEE, Matthew;
 GAMEZ, Jonathan
(74) KINGS PATENT & TRADE MARKS AT-
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(71) Intervet International B.V.
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(21) 2025279721 **(22)** 11.12.2025
(54) Multivalent feline vaccine
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/118 (2006.01)
A61K 39/295 (2006.01)

(43) 15.01.2026
(62) 2022209359
(72) XU, Zhichang; TARPEY, Ian; LAFLEUR,
 Rhonda
(74) Spruson & Ferguson

(71) Intuit Inc.
(11) AU-A-2025202942
(21) 2025202942 **(22)** 28.04.2025
(54) Orchestrating dynamic actions through
 multi-modality inputs
(51) Int. Cl.
G06F 40/20 (2020.01)
G06F 16/25 (2019.01)
G06F 16/3329 (2025.01)
G06N 3/10 (2006.01)
(31) 18/758,868 **(32)** 28.06.24 **(33)** US
(43) 15.01.2026
(72) Syed, Waseem Akram; Kothuri, Um-
 amaheswara Rao
(74) Davies Collison Cave Pty Ltd

(71) ISEE, Inc.
(11) AU-A-2025279667
(21) 2025279667 **(22)** 10.12.2025
(54) Automatic tractor trailer coupling
(51) Int. Cl.
B62D 53/08 (2006.01)
(43) 15.01.2026
(62) 2022206458
(72) MOORE, Frederick, M.; PARASKOS,
 Gregory, J.
(74) FB Rice Pty Ltd

(71) i-SENS, INC.
(11) AU-A-2025203869
(21) 2025203869 **(22)** 26.05.2025
(54) METHOD OF DISPLAYING COMMU-
 NICATION STATUS IN GLUCOSE
 MONITORING SYSTEM
(51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/145 (2006.01)
(31) 10-2024-0076488 **(32)** 12.06.24 **(33)** KR
(43) 15.01.2026
(72) KIM, Kyu Jin
(74) LAMINAR IP PTY LTD

(71) J.W. Pepper & Son, Inc.
(11) AU-A-2025279595
(21) 2025279595 **(22)** 09.12.2025
(54) Sheet music search and discovery sys-
 tem
(51) Int. Cl.
G06F 17/00 (2019.01)
(43) 15.01.2026
(62) 2023204297
(72) SAWRUK, Jeremy
(74) Spruson & Ferguson

(71) James Hardie Technology Limited
(11) AU-A-2025271564
(21) 2025271564 **(22)** 02.12.2025
(54) CLADDING ELEMENT
(51) Int. Cl.
E04F 13/08 (2006.01)
E04F 13/10 (2006.01)
E04F 13/14 (2006.01)
(43) 15.01.2026
(62) 2020304915
(72) MACPHERSON, Thomas Edward
(74) James Hardie Technology Limited c/o
 James Hardie Industries plc

(71) James L. Orrington, II D.D.S., P.C.
(11) AU-A-2025283415
(21) 2025283415 **(22)** 16.12.2025
(54) Protective Apparatuses for Minimizing
 Risk of Transmission of Infection and
 Associated Systems
(51) Int. Cl.
A61B 90/30 (2016.01)
A61B 90/40 (2016.01)
(43) 15.01.2026
(62) 2023270281
(72) Orrington, James; Prince, Michael; Kim,
 Hyunchul
(74) MBIP

(71) Jazz Pharmaceuticals Therapeutics,
 Inc.
(11) AU-A-2025279601
(21) 2025279601 **(22)** 09.12.2025
(54) Inhibiting ataxia telangiectasia and
 RAD3-related protein (ATR)
(51) Int. Cl.
A61K 48/00 (2006.01)
(43) 15.01.2026
(62) 2023282309
(72) DRUMMOND, Daryl C; GENG, Bol-
 in; KIRPOTIN, Dmitri B; TIPPARAJU,

Suresh; KOSHKARYEV, Alexander; AL-
 KAN, Ozan
(74) FB Rice Pty Ltd

(71) JBT Marel Corporation
(11) AU-A-2025283557
(21) 2025283557 **(22)** 18.12.2025
(54) Portioning and trimming of rib primal
 cuts
(51) Int. Cl.
A22C 17/00 (2006.01)
(43) 15.01.2026
(62) 2020237959
(72) BLAINE, George R.; BELOW, David A.;
 FALKOSKI, Matthew F.
(74) FPA Patent Attorneys Pty Ltd

(71) Jenkins III, A.
(11) AU-A-2025283645
(21) 2025283645 **(22)** 21.12.2025
(54) Laminoplasty Implant and Method of
 Use
(51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/70 (2006.01)
A61B 17/88 (2006.01)
(43) 15.01.2026
(62) 2024202184
(72) Jenkins III, Arthur
(74) KINGS PATENT & TRADE MARKS AT-
 TORNEYS PTY LTD

**Jinko Solar Co., Ltd. see Zhejiang Jinko
 Solar Co., Ltd.**
(21) 2025275336

(71) Jonlo Engineering Pty Ltd
(11) AU-A-2025204484
(21) 2025204484 **(22)** 17.06.2025
(54) Unified Energy Interaction Equation
 Framework and Methods for Predicting
 and Optimizing Energy Interactions in
 Chemical, Physical, and Biological Sys-
 tems
(51) Int. Cl.
G16C 10/00 (2019.01)
G16C 60/00 (2019.01)
(31) 2024901825 **(32)** 16.06.24 **(33)** AU
(43) 15.01.2026
(72) Peake, Sean
(74) Sean Michael Peake

(71) KABUSHIKI KAISHA TOYOTA
 JIDOSHOKKI
(11) AU-A-2025203733
(21) 2025203733 **(22)** 21.05.2025
(54) Industrial vehicle
(51) Int. Cl.
G08B 21/22 (2006.01)
B60K 28/02 (2006.01)
B66F 17/00 (2006.01)
G08B 7/06 (2006.01)
(31) 2024-100230 **(32)** 21.06.24 **(33)** JP

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 (72) MURATA, Hiroshi; MAKINO, Naoki;
 MIZUTANI, Natsumi; DOI, Akihiro
 (74) Griffith Hack

(71) Kenvue Brands LLC
 (11) AU-A-2025279822
 (21) 2025279822 (22) 15.12.2025
 (54) Tamper evident carton
 (51) Int. Cl.

B65D 55/02 (2006.01)
B31B 50/14 (2017.01)
B31B 50/25 (2017.01)

(43) 15.01.2026
 (62) 2024205846
 (72) HAIDACHER, Victor Steven;
 SCHENCK, Dustin R.; BANI, Edward
 A.; GALLAGHER, Megan; IANNELLI,
 Greg
 (74) Spruson & Ferguson

(71) KITE PHARMA, INC.; THE UNITED
 STATES OF AMERICA, AS REPRESENTED
 BY THE SECRETARY, DEPARTMENT OF
 HEALTH AND HUMAN SERVICES

(11) AU-A-2025283428
 (21) 2025283428 (22) 16.12.2025
 (54) DIAGNOSTIC METHODS FOR T CELL
 THERAPY

(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 38/20 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/10 (2006.01)
C12N 15/19 (2006.01)
C12N 15/24 (2006.01)

(43) 15.01.2026
 (62) 2022231653
 (72) BOT, Adrian; WIEZOREK, Jeffrey S;
 GO, William; JAIN, Rajul; KOCHENDE-
 RFER, James N; ROSENBERG,
 Steven A
 (74) AJ PARK

(71) Knobler, R.L.
 (11) AU-A-2025283568
 (21) 2025283568 (22) 18.12.2025
 (54) NON-HORMONAL TREATMENT OF
 HOT FLASHES

(51) Int. Cl.
A61K 31/433 (2006.01)
A61K 31/404 (2006.01)

(43) 15.01.2026
 (62) 2020262851
 (72) KNOBLER, Robert L
 (74) LAMINAR IP PTY LTD

(71) KOREA INSTITUTE OF GEOSCIENCE
 AND MINERAL RESOURCES

(11) AU-A-2024227213
 (21) 2024227213 (22) 10.10.2024
 (54) Test apparatus for determining the
 bulk and pore compressibilities of rock
 samples through micro flow measure-
 ments

(51) Int. Cl.

G01N 15/08 (2006.01)
G01L 1/02 (2006.01)
G01N 3/10 (2006.01)
G01N 33/24 (2006.01)

(31) 10-2024-0081753 (32) 24.06.24 (33) KR
 (43) 15.01.2026
 (72) LEE, Joo-Yong
 (74) mdp Patent and Trade Mark Attorneys

(71) KOSHIMURA, K.
 (11) AU-A-2025283479
 (21) 2025283479 (22) 17.12.2025
 (54) Data transmission/reception control
 method and data transmission/recep-
 tion control system

(51) Int. Cl.
G06Q 10/06 (2023.01)
G06Q 10/10 (2023.01)

(43) 15.01.2026
 (62) 2023285941
 (72) KOSHIMURA, Kunio; KOSHIMURA,
 Sho
 (74) LAMINAR IP PTY LTD

(71) L3Harris Technologies, Inc.
 (11) AU-A-2025203288
 (21) 2025203288 (22) 07.05.2025
 (54) SOFT-DEMULATION BASED
 WAVEFORM REPAIR FOR SIGNALS
 UNDERGOING SPECTRAL SUP-
 PRESSION

(51) Int. Cl.
H04L 25/08 (2006.01)
H04B 1/7097 (2011.01)
H04L 1/20 (2006.01)
H04L 27/22 (2006.01)

(31) 18/742,497 (32) 13.06.24 (33) US
 (43) 15.01.2026
 (72) SCHLEGEL, Christian; GIBSON, L. An-
 drew; POFF, Evan D.; TWITCHELL, Ed-
 win R.; KELLER, David R.; LINDSAY,
 Lance
 (74) Maxwells Patent & Trade Mark Attor-
 neys Pty Ltd

(71) Laboratory Corporation of America
 Holdings

(11) AU-A-2025275214
 (21) 2025275214 (22) 04.12.2025
 (54) INDICATOR BACTERIOPHAGE FOR
 SELECTING AND MONITORING FOR
 EFFICACY OF THERAPEUTICS AND
 METHODS FOR USING SAME

(51) Int. Cl.
C12N 15/65 (2006.01)
A61K 35/76 (2015.01)
C12N 7/00 (2006.01)
C12N 15/75 (2006.01)
C12Q 1/14 (2006.01)
C12Q 1/70 (2006.01)

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 (62) 2019261608
 (72) Gil, Jose S.; Erickson, Stephen; Nguy-
 en, Minh Mindy Bao; Anderson, Dwight
 Lyman
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) LAVA BLUE LTD
 (11) AU-A-2025252648
 (21) 2025252648 (22) 19.06.2025
 (54) PROCESSING SULPHATE MATRICES
 (51) Int. Cl.

C22B 3/34 (2006.01)
C22B 21/06 (2006.01)
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 (43) 15.01.2026
 (72) ALEXANDER, Dominic Tamas; SWEET,
 Daniel-Louis Boone; JOHNSTON,
 Cameron James; PEPPER, Rachel
 Anais; COUPERTHWAITE, Sara Jane
 (74) JMSPD IP Pty Ltd

(71) LENZ Therapeutics Operations, Inc.
 (11) AU-A-2025279633
 (21) 2025279633 (22) 09.12.2025
 (54) Compositions and methods for the
 treatment of presbyopia
 (51) Int. Cl.

A61K 31/439 (2006.01)
A61J 1/00 (2023.01)
A61K 9/08 (2006.01)
A61K 47/00 (2006.01)
A61K 47/26 (2006.01)
A61K 47/38 (2006.01)
A61P 27/06 (2006.01)

(43) 15.01.2026
 (62) 2019357979
 (72) HORN, Gerald
 (74) Davies Collison Cave Pty Ltd

(71) LevelMaster Pty Ltd
 (11) AU-A-2025283514
 (21) 2025283514 (22) 17.12.2025
 (54) Adjustable Support Post Adaptor
 (51) Int. Cl.

E02D 5/54 (2006.01)
E02D 5/22 (2006.01)
E02D 27/16 (2006.01)
E02D 27/42 (2006.01)
E02D 35/00 (2006.01)
E04B 1/58 (2006.01)
E04H 12/22 (2006.01)
F16M 13/02 (2006.01)

(43) 15.01.2026
 (62) 2019250197
 (72) Rooker, Robert
 (74) Griffith Hack

(71) LG Electronics Inc.
 (11) AU-A-2025204390
 (21) 2025204390 (22) 12.06.2025
 (54) COOKING APPLIANCE
 (51) Int. Cl.

G05B 11/16 (2006.01)
F24C 7/04 (2021.01)
F24C 7/08 (2006.01)
G05B 19/045 (2006.01)
G05B 19/048 (2006.01)
H05B 1/02 (2006.01)

(31) 10-2024-0076587 (32) 12.06.24 (33) KR
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(72) LEE, Seung Jun; SHIN, Dong Chun; LEE, Jonghyun
(74) Dentons Patent Attorneys Australasia Limited
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(54) Dish washer
(51) Int. Cl.
A47L 15/42 (2006.01)
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10-2025-0046751 10.04.25 KR
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(72) LEE, Youmin; JU, Byeonhyeon
(74) FB Rice Pty Ltd
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- (71) LG Electronics Inc.
(11) AU-A-2025275215
(21) 2025275215 (22) 04.12.2025
(54) Refrigerator
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023206157
(72) LEE, Donghoon; LEE, Wookyong; PARK, Chongyoung; LEE, Donghoon; YEOM, Seungseob; BAE, Yongjun; SON, Sunggyun
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025275224
(21) 2025275224 (22) 04.12.2025
(54) Refrigerator and method for controlling same
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023203978
(72) LEE, Donghoon; LEE, Donghoon; LEE, Wookyong; YEOM, Seungseob; BAE, Yongjun; SON, Sunggyun; PARK, Chongyoung
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(54) REFRIGERATOR
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
- (71) LG Electronics Inc.
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(54) REFRIGERATOR
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25C 5/18 (2018.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023208100
(72) LEE, Donghoon; LEE, Donghoon; LEE, Wookyong; YEOM, Seungseob; BAE, Yongjun; SON, Sunggyun; PARK, Chongyoung
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025279693
(21) 2025279693 (22) 10.12.2025
(54) REFRIGERATOR
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023204339
(72) LEE, Donghoon; LEE, Wookyong; SON, Sunggyun; LEE, Donghoon; YEOM, Seungseob; BAE, Yongjun; PARK, Chongyoung
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025279704
(21) 2025279704 (22) 11.12.2025
(54) REFRIGERATOR
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023206135
(72) LEE, Donghoon; LEE, Donghoon; LEE, Wookyong; YEOM, Seungseob;
- BAE, Yongjun; SON, Sunggyun; PARK, Chongyoung
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025279728
(21) 2025279728 (22) 11.12.2025
(54) REFRIGERATOR
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023204359
(72) LEE, Donghoon; LEE, Wookyong; YEOM, Seungseob; LEE, Donghoon; BAE, Yongjun; SON, Sunggyun; PARK, Chongyoung
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025283447
(21) 2025283447 (22) 16.12.2025
(54) Refrigerator
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023208173
(72) LEE, Donghoon; LEE, Wookyong; SON, Sunggyun; LEE, Donghoon; YEOM, Seungseob; BAE, Yongjun; PARK, Chongyoung
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025283464
(21) 2025283464 (22) 17.12.2025
(54) Refrigerator
(51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/02 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)
- (43) 15.01.2026
(62) 2023206205
(72) LEE, Donghoon; LEE, Wookyong; YEOM, Seungseob; LEE, Donghoon; BAE, Yongjun; SON, Sunggyun; PARK, Chongyoung
(74) Dentons Patent Attorneys Australasia Limited
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- (71) LG Electronics Inc.
(11) AU-A-2025283616

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 (54) REFRIGERATOR
 (51) Int. Cl.
F25D 11/00 (2006.01)
F25C 1/18 (2006.01)
F25C 1/24 (2018.01)
F25C 5/08 (2006.01)
F25D 25/02 (2006.01)
F25D 29/00 (2006.01)

(43) 15.01.2026
 (62) 2023204603
 (72) LEE, Donghoon; LEE, Wookyong;
 PARK, Chongyoung; LEE, Donghoon;
 YEOM, Seungseob; BAE, Yongjun;
 SON, Sunggyun
 (74) Dentons Patent Attorneys Australasia
 Limited

(71) LG Electronics Inc.
 (11) AU-A-2025283629
 (21) 2025283629 (22) 19.12.2025
 (54) Wet mop module of cleaner
 (51) Int. Cl.
A47L 11/40 (2006.01)
 (43) 15.01.2026
 (62) 2023285544
 (72) JANG, Jaewon; CHAE, Aekyung; LEE,
 Minwoo; LEE, Yeongjae
 (74) FB Rice Pty Ltd

(71) LIFETIME PRODUCTS, INC.
 (11) AU-A-2025279819
 (21) 2025279819 (22) 15.12.2025
 (54) Tables with nesting table tops
 (51) Int. Cl.
A47B 7/00 (2006.01)
 (43) 15.01.2026
 (62) 2023254974
 (72) JOHNSON, Mitch; PEERY, Wendell;
 WINTER, David C.
 (74) Griffith Hack

(71) Lift BioSciences Ltd
 (11) AU-A-2025279747
 (21) 2025279747 (22) 12.12.2025
 (54) Cells for treating infections
 (51) Int. Cl.
C12Q 1/18 (2006.01)
A61K 35/15 (2015.01)
A61P 31/00 (2006.01)
C12N 5/0787 (2010.01)
G01N 33/50 (2006.01)
 (43) 15.01.2026
 (62) 2020402647
 (72) BLYTH, Alex
 (74) FPA Patent Attorneys Pty Ltd

(71) Liv Labs Inc.
 (11) AU-A-2025279619
 (21) 2025279619 (22) 09.12.2025
 (54) Stress urinary incontinence (SUI)
 device
 (51) Int. Cl.
A61F 2/02 (2006.01)
A61F 5/44 (2006.01)
A61F 5/451 (2006.01)
A61F 5/455 (2006.01)

A61F 6/08 (2006.01)
A61F 13/20 (2006.01)
A61F 13/26 (2006.01)
 (43) 15.01.2026
 (62) 2023266329
 (72) PRICE, Carly Rachel; PRICE, Eric
 Justin
 (74) FB Rice Pty Ltd

(71) LOCKHEED MARTIN CORPORATION
 (11) AU-A-2025203855
 (21) 2025203855 (22) 26.05.2025
 (54) A SYSTEM AND METHOD FOR
 AUTOMATED DISTRIBUTION
 (51) Int. Cl.
B25J 5/00 (2006.01)
B05B 13/00 (2006.01)
B25J 9/04 (2006.01)
B25J 9/18 (2006.01)
B25J 11/00 (2006.01)
B25J 18/04 (2006.01)
B25J 19/02 (2006.01)
 (31) 18/745,288 (32) 17.06.24 (33) US
 (43) 15.01.2026
 (72) McCrory, Christopher Sean; Drewett,
 Jeffrey Thomas; Franks III, Ron K.;
 Stephens, Adam Michael; Smith, Carl
 Travis
 (74) RnB IP Pty Ltd

(71) Lone Gull Holdings, Ltd.
 (11) AU-A-2025275256
 (21) 2025275256 (22) 05.12.2025
 (54) Self-powered computing buoy
 (51) Int. Cl.
G05D 1/00 (2024.01)
H02J 4/00 (2006.01)
 (43) 15.01.2026
 (62) 2024203973
 (72) Moffat, Brian Lee; Sheldon-Coulson,
 Garth
 (74) Pearce IP Pty Ltd

(71) Lone Gull Holdings, Ltd.
 (11) AU-A-2025279678
 (21) 2025279678 (22) 10.12.2025
 (54) Inertial hydrodynamic pump and wave
 engine
 (51) Int. Cl.
F04D 29/22 (2006.01)
F04D 29/44 (2006.01)
 (43) 15.01.2026
 (62) 2024200922
 (72) MOFFAT, Brian Lee; SHEL-
 DON-COULSON, Garth Alexander;
 PLACE, Daniel William
 (74) Pearce IP Pty Ltd

(71) Lone Gull Holdings, Ltd.
 (11) AU-A-2025283459
 (21) 2025283459 (22) 17.12.2025
 (54) Reservoir-regulating digital load control
 device
 (51) Int. Cl.
F03B 13/14 (2006.01)
G05F 1/66 (2006.01)
H02J 3/28 (2006.01)

(43) 15.01.2026
 (62) 2020363394
 (72) THORSON, Ivar Lee; SHEL-
 DON-COULSON, Garth Alexander;
 MOFFAT, Brian Lee; PLACE, Daniel
 William
 (74) Pearce IP Pty Ltd

(71) Lone Gull Holdings, Ltd.
 (11) AU-A-2025283585
 (21) 2025283585 (22) 19.12.2025
 (54) Wind-powered computing buoy
 (51) Int. Cl.
F03D 1/06 (2006.01)
B63B 22/24 (2006.01)
F03D 9/10 (2016.01)
F03D 9/11 (2016.01)
F03D 9/20 (2016.01)
F03D 9/34 (2016.01)
F03D 13/10 (2016.01)
 (43) 15.01.2026
 (62) 2024216313
 (72) MOFFAT, Brian Lee; SHEL-
 DON-COULSON, Garth Alexander
 (74) Pearce IP Pty Ltd

(71) LONGI GREEN ENERGY TECHNO-
 LOGY CO., LTD.
 (11) AU-A-2025263802
 (21) 2025263802 (22) 28.04.2025
 (54) BACK CONTACT CELL AND METHOD
 FOR MANUFACTURING SAME
 (51) Int. Cl.
H10F 10/14 (2025.01)
 (31) 202410772492.X (32) 14.06.24 (33) CN
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 (43) 15.01.2026
 (72) TANG, Qing; XU, Qishu; YIN, Shi; YE,
 Feng; FANG, Liang
 (74) WRAYS PTY LTD

(71) Lowes TC Pty Ltd
 (11) AU-A-2025283500
 (21) 2025283500 (22) 17.12.2025
 (54) Plant propagation systems, devices and
 methods
 (51) Int. Cl.
A01H 4/00 (2006.01)
A01G 2/10 (2018.01)
 (43) 15.01.2026
 (62) 2019300940
 (72) LOWE, Greg
 (74) Spruson & Ferguson

Lucie H. Clapp see Arena Pharmaceutic-
 als, Inc.
 (21) 2025283444

(71) MAKO Surgical Corp.
 (11) AU-A-2025279677
 (21) 2025279677 (22) 10.12.2025
 (54) Robotic surgical system and methods
 utilizing a cutting bur for bone penetra-
 tion and cannulation
 (51) Int. Cl.
A61B 34/30 (2016.01)

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A61B 17/17 (2006.01)
A61B 34/00 (2016.01)
A61B 34/10 (2016.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
(43) 15.01.2026
(62) 2025200083
(72) ELBANNA, Jamil; DING, Jienan; PRI-ETO, Michael; SUBRAMANIAN, Vijay
(74) Davies Collison Cave Pty Ltd
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(11) AU-A-2025279786
(21) 2025279786 **(22)** 15.12.2025
(54) End effectors, systems, and methods for impacting prosthetics guided by surgical robots
(51) Int. Cl.
A61B 34/30 (2016.01)
A61F 2/46 (2006.01)
(43) 15.01.2026
(62) 2025200087
(72) JONES, Christopher W.; KELLY, Patrick C.; O'CULL, Larry D.; SHIELS, Paul; BOWLING, David Gene
(74) Davies Collison Cave Pty Ltd
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- (71)** MARTIN, S.
(11) AU-A-2025279609
(21) 2025279609 **(22)** 09.12.2025
(54) FIGURINE BASE, OBJECT MANAGEMENT SYSTEM AND METHODS
(51) Int. Cl.
A63F 3/00 (2006.01)
A61F 9/00 (2006.01)
A63F 9/34 (2006.01)
A63H 33/26 (2006.01)
G06K 19/07 (2006.01)
(43) 15.01.2026
(62) 2024231923
(72) MARTIN, Steven
(74) Integrated IP
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- (71)** MATTHEWS INTERNATIONAL CORPORATION
(11) AU-A-2025279608
(21) 2025279608 **(22)** 09.12.2025
(54) Device for producing a releasable clearance-free position of a rolling bearing and a corresponding method
(51) Int. Cl.
F16C 19/28 (2006.01)
F16C 19/48 (2006.01)
F16C 19/52 (2006.01)
F16C 25/06 (2006.01)
F16C 35/077 (2006.01)
F16C 39/04 (2006.01)
F16C 41/02 (2006.01)
(43) 15.01.2026
(62) 2022242562
(72) BOGENSTAHL, Frank; KLEINGRIES, Carsten; LANSING, Christoph; HACKFORT, Thomas
(74) Davies Collison Cave Pty Ltd
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- (71)** MAXIMUS PEDESTAL SYSTEMS PTY LTD
(11) AU-A-2025283485
(21) 2025283485 **(22)** 17.12.2025
(54) Adaptable pedestal assembly and system for levelling construction surfaces
(51) Int. Cl.
E04F 15/024 (2006.01)
(43) 15.01.2026
(62) 2024227304
(72) RIVELLI, Andrew; RIVELLI, Philip; ALLWOOD, Jack Joseph; JARRATT, Kyle Murray Gordon
(74) Pini IP
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- (71)** McWhirter, N.
(11) AU-A-2024204026
(21) 2024204026 **(22)** 13.06.2024
(54) Chronos Audio Time Capsule
(51) Int. Cl.
G06Q 50/10 (2012.01)
H04L 51/21 (2022.01)
H04M 3/53 (2006.01)
G10L 13/00 (2006.01)
H04L 51/10 (2022.01)
H04L 51/42 (2022.01)
(43) 15.01.2026
(72) McWhirter, Nicola; McWhirter, Brent
(74) Nicola Anne McWhirter
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- (71)** Meehan, A.
(11) AU-A-2024204403
(21) 2024204403 **(22)** 26.06.2024
(54) Road rejuvenator
(51) Int. Cl.
E01C 23/06 (2006.01)
E01C 19/23 (2006.01)
E01C 19/25 (2006.01)
E01C 19/26 (2006.01)
E01C 19/27 (2006.01)
E01C 23/082 (2006.01)
B62D 63/06 (2006.01)
(43) 15.01.2026
(72) Meehan, Adrian
(74) BRM Patent Attorneys Pty Ltd
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- (71)** Meng, Q.
(11) AU-A-2025279779
(21) 2025279779 **(22)** 13.12.2025
(54) Modular Assembly Block
(51) Int. Cl.
E04B 1/348 (2006.01)
E04B 1/24 (2006.01)
E04B 1/343 (2006.01)
E02D 27/01 (2006.01)
E04B 1/35 (2006.01)
(43) 15.01.2026
(62) 2025202269
(72) Meng, Qingfei
(74) Q PATENT PTY LTD
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- (71)** Merakris Therapeutics LLC
(11) AU-A-2025283565
(21) 2025283565 **(22)** 18.12.2025
(54) Amniotic fluid-derived extracellular vesicles and uses thereof for wound healing
(51) Int. Cl.
A61K 35/50 (2015.01)
A61K 45/06 (2006.01)
C12Q 1/37 (2006.01)
(43) 15.01.2026
(62) 2020228303
(72) BRODERICK, Thomas Christopher; FAGG IV, William Samuel
(74) Spruson & Ferguson
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- (71)** Merdury Biopharmaceutical Corporation
(11) AU-A-2024204465
(21) 2024204465 **(22)** 28.06.2024
(54) ORAL PEPTIDE DRUG STRUCTURE AND MANUFACTURING METHOD THEREOF
(51) Int. Cl.
A61K 9/24 (2006.01)
A61K 9/28 (2006.01)
A61K 38/00 (2006.01)
A61K 47/18 (2017.01)
(43) 15.01.2026
(72) LIN, HSIEN-TE; CHEN, CHAO-YI
(74) Remarkable IP
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- (71)** Meso Scale Technologies, LLC
(11) AU-A-2025283506
(21) 2025283506 **(22)** 17.12.2025
(54) Assay Apparatuses, Methods and Reagents
(51) Int. Cl.
G01N 21/75 (2006.01)
C40B 60/12 (2006.01)
G01J 1/20 (2006.01)
G01N 21/76 (2006.01)
G01N 27/26 (2006.01)
G02B 7/36 (2021.01)
(43) 15.01.2026
(62) 2024203749
(72) Chamberlin, Ian; Clinton, Charles M.; Glezer, Eli N.; Jeffrey-Coker, Bandede; Kochar, Manish; Kovacs, Sandor; Le, D.T.; Leimkuehler, Aaron; Sigal, George; Tabakin, Leo; Willoughby, Jon
(74) Chrysiliou IP
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- (71)** Metagenomi, Inc.
(11) AU-A-2025279720
(21) 2025279720 **(22)** 11.12.2025
(54) Enzymes with RuvC domains
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
C12N 15/90 (2006.01)
(43) 15.01.2026
(62) 2023206079
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(74) FB Rice Pty Ltd
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- (71)** MetaTech (AP) Inc.
(11) AU-A-2025204277
(21) 2025204277 **(22)** 09.06.2025

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(54) Method for treating detrusor underactivity by using cell composition and method for preparing cell composition
 (51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/22 (2015.01)
A61K 35/28 (2015.01)
 (31) 63/660,589 (32) 17.06.24 (33) US
 (43) 15.01.2026
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 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Micronet Co., Ltd.
 (11) AU-A-2025283564
 (21) 2025283564 (22) 18.12.2025
 (54) Vital sign data management server and system
 (51) Int. Cl.
G16H 15/00 (2018.01)
 (43) 15.01.2026
 (62) 2021372957
 (72) ITO, Kazuhiko
 (74) FB Rice Pty Ltd

(71) MIND MEDICINE, INC.
 (11) AU-A-2025275308
 (21) 2025275308 (22) 08.12.2025
 (54) Immediate release formulations of diethylsergic acid diethylamide for therapeutic applications
 (51) Int. Cl.
A61K 31/48 (2006.01)
A61K 9/00 (2006.01)
A61P 25/28 (2006.01)
 (43) 15.01.2026
 (62) 2022331317
 (72) MACK, Peter; MELTON, Dustin; DOTY, Bethany Amber; SCHROEDER, Jon; COGHILL, James; LEVY, Daniel Emil
 (74) FPA Patent Attorneys Pty Ltd

(71) MiroBio Limited; Oxford University Innovation Limited
 (11) AU-A-2025275198
 (21) 2025275198 (22) 04.12.2025
 (54) BTLA antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 37/06 (2006.01)
 (43) 15.01.2026
 (62) 2021287338
 (72) DAVIS, Simon John; CORNALL, Richard John; PALUCH, Christopher Douglas
 (74) FPA Patent Attorneys Pty Ltd

(71) Mizuho Orthopedic Systems, Inc.
 (11) AU-A-2025275317
 (21) 2025275317 (22) 08.12.2025
 (54) SYSTEM, APPARATUS AND METHOD FOR SUPPORTING AND/OR POS-

ITIONING A PATIENT BEFORE, DURING, OR AFTER A MEDICAL PROCEDURE
 (51) Int. Cl.
A61G 13/00 (2006.01)
A61G 5/00 (2006.01)
A61G 13/02 (2006.01)
A61G 13/04 (2006.01)
A61G 13/06 (2006.01)
A61G 13/08 (2006.01)
 (43) 15.01.2026
 (62) 2023248168
 (72) HOEL, Stephen; WAGNER, Peter; HIRTH, Gregory; LADD, Charles
 (74) AJ PARK

(71) ModWood Technologies Pty Ltd
 (11) AU-A-2025202868
 (21) 2025202868 (22) 23.04.2025
 (54) IMPROVED DECKING CLIP AND DECKING ATTACHMENT SYSTEM
 (51) Int. Cl.
E04F 15/02 (2006.01)
E04B 5/02 (2006.01)
E04F 15/10 (2006.01)
 (31) 2024901798 (32) 13.06.24 (33) AU
 (43) 15.01.2026
 (72) Cooper, David; Grandison, James
 (74) WRAYS PTY LTD

(71) Monogram Orthopedics Inc.; Icahn School of Medicine at Mount Sinai
 (11) AU-A-2025283547
 (21) 2025283547 (22) 18.12.2025
 (54) CUSTOMIZED TIBIAL TRAYS, METHODS, AND SYSTEMS FOR KNEE REPLACEMENT
 (51) Int. Cl.
A61F 2/28 (2006.01)
 (43) 15.01.2026
 (62) 2020229371
 (72) UNIS, Douglas B.; SCIFERT, Chris
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Nanjing Chervon Industry Co., Ltd.
 (11) AU-A-2025204135
 (21) 2025204135 (22) 03.06.2025
 (54) IMPACT WRENCH AND POWER TOOL
 (51) Int. Cl.
H02K 7/116 (2006.01)
B25B 21/02 (2006.01)
B25F 5/02 (2006.01)
H02K 7/14 (2006.01)
 (31) 202410834170.3 (32) 25.06.24 (33) CN
 202410838177.2 25.06.24 CN
 202410833328.5 25.06.24 CN
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 202410838148.6 25.06.24 CN
 (43) 15.01.2026
 (72) Ji, Guangjie; Ke, Hongtao
 (74) Maddersn Pty Ltd

(71) NEUBORON THERAPY SYSTEM LTD.
 (11) AU-A-2025275209
 (21) 2025275209 (22) 04.12.2025

(54) TARGET MATERIAL FOR PARTICLE BEAM GENERATION APPARATUS AND A NEUTRON CAPTURE THERAPY SYSTEM
 (51) Int. Cl.
A61N 5/10 (2006.01)
 (43) 15.01.2026
 (62) 2022309543
 (72) LIU, Yuan-hao; LIN, Chun-ting
 (74) Maddersn Pty Ltd

(71) Neurocrine Biosciences, Inc.
 (11) AU-A-2025279628
 (21) 2025279628 (22) 09.12.2025
 (54) Methods for the administration of certain VMAT2 inhibitors to patients with severe renal impairment
 (51) Int. Cl.
A61K 31/4738 (2006.01)
A61K 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 25/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
 (43) 15.01.2026
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 (72) LOEWEN, Gordon Raphael; LUO, Sha Rosa
 (74) FB Rice Pty Ltd

(71) Neurona Therapeutics Inc.
 (11) AU-A-2025283558
 (21) 2025283558 (22) 18.12.2025
 (54) Neural precursor cell populations and uses thereof
 (51) Int. Cl.
C12N 5/0793 (2010.01)
A61K 35/30 (2015.01)
C12N 5/0797 (2010.01)
 (43) 15.01.2026
 (62) 2023200389
 (72) Nicholas, Cory; Fuentealba, Luis; Tong, Cheuk Ka; Bershteyn, Marina; Kriks, Sonja; Chambers, Stuart
 (74) FB Rice Pty Ltd

(71) Neutrolis, Inc.
 (11) AU-A-2025283522
 (21) 2025283522 (22) 17.12.2025
 (54) Engineering of DNASE enzymes for manufacturing and therapy
 (51) Int. Cl.
C12N 9/22 (2006.01)
C12N 9/00 (2006.01)
C12N 9/10 (2006.01)
 (43) 15.01.2026
 (62) 2019358915
 (72) FUCHS, Tobias A.; HAKKIM, R. Abdul
 (74) Allens Patent & Trade Mark Attorneys

(71) NEWRONIKA S.P.A
 (11) AU-A-2025279703
 (21) 2025279703 (22) 11.12.2025

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(54) Method for controlling a device for adaptive treatment of neurological diseases

(51) Int. Cl.
A61N 1/36 (2006.01)
A61B 5/00 (2006.01)
A61B 5/37 (2021.01)
A61B 5/374 (2021.01)
A61B 5/383 (2021.01)
A61N 1/05 (2006.01)

(43) 15.01.2026
(62) 2023210497
(72) ROSSI, Lorenzo; ARLOTTI, Mattia
(74) FPA Patent Attorneys Pty Ltd

(71) NEWTECH WELLNESS CO.,LTD.

(11) AU-A-2024204401
(21) 2024204401 (22) 26.06.2024
(54) Vertical pulldown machine
(51) Int. Cl.
A63B 23/035 (2006.01)
A63B 21/02 (2006.01)

(31) 1020240077068 (32) 13.06.24 (33) KR
(43) 15.01.2026
(72) Byun, Hyun Jung
(74) Cooper IP Pty Ltd

(71) Nextivity, Inc.

(11) AU-A-2025283561
(21) 2025283561 (22) 18.12.2025
(54) SYSTEM AND METHOD FOR SELECTING A FREQUENCY TO BOOST IN A REPEATER

(51) Int. Cl.
H04B 7/15 (2006.01)

(43) 15.01.2026
(62) 2020316336
(72) Lotter, Michiel Petrus
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Next Jump, Inc

(11) AU-A-2025279615
(21) 2025279615 (22) 09.12.2025
(54) Improvements related to interactive electronic employee feedback systems and methods

(51) Int. Cl.
G06Q 10/06 (2023.01)
G06Q 10/10 (2023.01)

(43) 15.01.2026
(62) 2020224641
(72) KIM, Yong-Chul Charles; MESSENGER, Meghan; KUNKEL, Greg; FULLER, Thomas
(74) Spruson & Ferguson

(71) NHNKCP Corp.

(11) AU-A-2025200014
(21) 2025200014 (22) 02.01.2025
(54) PAYMENT SYSTEM FOR DISPLAYING SUBSCRIBER'S SETTING IMAGE
(51) Int. Cl.
G06Q 20/20 (2012.01)
G06Q 20/08 (2012.01)
G06Q 20/40 (2012.01)
G07G 1/01 (2006.01)
(31) 10-2024-0081848 (32) 24.06.24 (33) KR

(43) 15.01.2026
(72) PARK, Jun Seok
(74) Atkinson IP

(71) Ningbo Zhenfei Decorated Curtain Co., Ltd.

(11) AU-A-2025204652
(21) 2025204652 (22) 20.06.2025
(54) Automatic descending structure of roller shade fabric and manually operated roller shade

(51) Int. Cl.
E06B 9/88 (2006.01)
E06B 9/44 (2006.01)
E06B 9/64 (2006.01)
E06B 9/68 (2006.01)
E06B 9/84 (2006.01)

(31) 2024214441691 (32) 24.06.24 (33) CN
2024216078611 09.07.24 CN
(43) 15.01.2026
(72) LU, Jiefei
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Nippon Steel Corporation; Vallourec Oil and Gas France

(11) AU-A-2025275185
(21) 2025275185 (22) 03.12.2025
(54) Screw joint-equipped oil well pipe, method for producing oil well pipe connecting body which uses screw joint-equipped oil well pipe, and method for producing screw joint-equipped oil well pipe

(51) Int. Cl.
F16L 15/04 (2006.01)

(43) 15.01.2026
(62) 2022263900
(72) MITSUNARI, Hideki; BENIYA, Yuki; NAKAMURA, Keiichi; NAKAI, Yuya; KURANISHI, Takao
(74) Spruson & Ferguson

(71) Nokia Technologies Oy

(11) AU-A-2025283461
(21) 2025283461 (22) 17.12.2025
(54) Contention resolution for non-terrestrial network
(51) Int. Cl.
H04W 74/00 (2009.01)

(43) 15.01.2026
(62) 2021472623
(72) YUAN, Ping; WU, Chunli; TURPINEN, Samuli Heikki
(74) Spruson & Ferguson

Northeastern University see Abiomed, Inc.

(21) 2025279718

(71) Novavax, Inc.

(11) AU-A-2025275176
(21) 2025275176 (22) 03.12.2025
(54) Multivalent influenza nanoparticle vaccines
(51) Int. Cl.
A61K 39/155 (2006.01)

A61K 39/145 (2006.01)
A61K 39/295 (2006.01)
C12N 7/00 (2006.01)

(43) 15.01.2026
(62) 2019238171
(72) BODDAPATI, Sarathi; HERWADKAR, Anushree; WONG, Jason; LIN, Yen-Huei; SMITH, Gale; TIAN, Jing-Hui
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Novel Microdevices, Inc.

(11) AU-A-2025279789
(21) 2025279789 (22) 15.12.2025
(54) AUTOMATED POINT-OF-CARE DEVICES FOR COMPLEX SAMPLE PROCESSING AND METHODS OF USE THEREOF

(51) Int. Cl.
G01N 33/487 (2006.01)
B65D 35/56 (2006.01)
B65D 47/36 (2006.01)

(43) 15.01.2026
(62) 2024200642
(72) Pais, Andrea; Pais, Rohan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) nthalmic holding Pty Ltd

(11) AU-A-2025283519
(21) 2025283519 (22) 17.12.2025
(54) Ophthalmic lens designs with non-refractive features
(51) Int. Cl.
G02C 7/02 (2006.01)
G02C 7/04 (2006.01)

(43) 15.01.2026
(62) 2024203826
(72) BAKARAJU, Ravi Chandra; FALK, Darin; EHRMANN, Klaus
(74) FPA Patent Attorneys Pty Ltd

(71) Nthalmic Holding Pty Ltd; SHANGHAI ISPARX MEDICAL CO., LTD

(11) AU-A-2025275275
(21) 2025275275 (22) 05.12.2025
(54) TILTED AND/OR EXTRUDED OPTICAL ELEMENTS FOR THE MANAGEMENT OF MYOPIA

(51) Int. Cl.
G02C 7/02 (2006.01)

(43) 15.01.2026
(62) 2024215372
(72) EHRMANN, Klaus; FEDTKE, Cathleen; FALK, Darin; LAHAV-YACOUEL, Karen; BAKARAJU, Ravi Chandra
(74) NTHALMIC HOLDING PTY LTD

(71) NZ Harvest Foods Limited

(11) AU-A-2025204707
(21) 2025204707 (22) 23.06.2025
(54) Carcass dehairing methods
(51) Int. Cl.
A22B 5/08 (2006.01)
(31) 812269 (32) 21.06.24 (33) NZ

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(43) 15.01.2026
 (72) EADY, Jared Paul; MASSEY, Ronald Scott
 (74) Davies Collison Cave Pty Ltd

(71) Offset Australia Pty Ltd
 (11) AU-A-2025204654
 (21) 2025204654 (22) 20.06.2025
 (54) Panel assembly
 (51) Int. Cl.
E04C 2/52 (2006.01)
E04B 1/343 (2006.01)
E04B 1/348 (2006.01)
E04B 2/00 (2006.01)
E04B 2/02 (2006.01)
E04B 9/04 (2006.01)
E04C 2/38 (2006.01)
E04F 13/074 (2006.01)
 (31) 2024901897 (32) 21.06.24 (33) AU
 (43) 15.01.2026
 (72) FERGUSON, Lynden Colin
 (74) Spruson & Ferguson

Olson, T. see Workman, B.
 (21) 2025204358

(71) Onesubsea IP UK Limited
 (11) AU-A-2025275141
 (21) 2025275141 (22) 02.12.2025
 (54) Machine learning technics with system in the loop for oil & gas telemetry systems
 (51) Int. Cl.
E21B 47/12 (2012.01)
E21B 41/00 (2006.01)
E21B 47/26 (2012.01)
G06N 20/00 (2019.01)
 (43) 15.01.2026
 (62) 2020273469
 (72) JARROT, Arnaud; GELMAN, Andriy; CROUX, Arnaud; OSSIA, Sepand
 (74) Griffith Hack

(71) Orthopediatrics Corp.
 (11) AU-A-2025279676
 (21) 2025279676 (22) 10.12.2025
 (54) BONE ANCHOR HEAD EXTENDER
 (51) Int. Cl.
A61B 17/70 (2006.01)
A61B 17/86 (2006.01)
A61B 17/88 (2006.01)
 (43) 15.01.2026
 (62) 2019398345
 (72) LENGYEL, Rebecca Boerigter; HARPER, Ryan; LUBENSKY, Scott; DANIELS, David Wayne; GIBBS, Collin; LUHMANN, Scott J.
 (74) AJ PARK

(71) Osartis GmbH
 (11) AU-A-2025283469
 (21) 2025283469 (22) 17.12.2025
 (54) METHODS AND COMPOSITIONS USEFUL FOR REDUCING BIOBURDEN IN WOUNDS
 (51) Int. Cl.

A61K 31/194 (2006.01)
A61K 47/20 (2006.01)
A61P 31/00 (2006.01)
A61P 31/04 (2006.01)
 (43) 15.01.2026
 (62) 2021362201
 (72) MYNTTI, Matthew
 (74) Dark IP

(71) Otonexus Medical Technologies, Inc.
 (11) AU-A-2025283474
 (21) 2025283474 (22) 17.12.2025
 (54) MACHINE LEARNING FOR OTITIS MEDIA DIAGNOSIS
 (51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/06 (2006.01)
A61B 1/227 (2006.01)
A61B 5/12 (2006.01)
 (43) 15.01.2026
 (62) 2020213126
 (72) CORREDOR, Charlie; MOEHRING, Mark A.; CAMERON, Caitlin; GATES, George
 (74) AJ PARK

(71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2025279749
 (21) 2025279749 (22) 12.12.2025
 (54) Cooling panel for a melter
 (51) Int. Cl.
C03B 5/44 (2006.01)
C03B 5/235 (2006.01)
F27D 1/12 (2006.01)
 (43) 15.01.2026
 (62) 2020359441
 (72) RASHLEY, Shane T.; KUHLMAN, Robert; SOLEY, David; JIAO, Jian; ANDERSON, Walter; SMITH, Susan L.
 (74) Spruson & Ferguson

(71) OWENS CORNING INTELLECTUAL CAPITAL, LLC
 (11) AU-A-2025275329
 (21) 2025275329 (22) 08.12.2025
 (54) Curtain wall insulation system
 (51) Int. Cl.
E04F 13/08 (2006.01)
E04B 1/38 (2006.01)
E04B 2/96 (2006.01)
 (43) 15.01.2026
 (62) 2021415904
 (72) LONG, Jack; OGINO, Angela; SZAJNA, Michael
 (74) Davies Collison Cave Pty Ltd

Oxford University Innovation Limited see MiroBio Limited
 (21) 2025275198

(71) Pacific Diabetes Technologies Inc
 (11) AU-A-2025275314
 (21) 2025275314 (22) 08.12.2025
 (54) INFUSION DEVICE FOR CONTINUOUS GLUCOSE MONITORING
 (51) Int. Cl.

A61B 5/145 (2006.01)
A61M 5/142 (2006.01)
A61M 5/158 (2006.01)
A61M 5/172 (2006.01)
A61M 31/00 (2006.01)
A61M 37/00 (2006.01)
 (43) 15.01.2026
 (62) 2020291016
 (72) SEIDL, Thomas; KNUTSEN, Chad; BENWARE, Sheila; REID, Solomon; CARGILL, Robert S.; GREENBERG, Andrew; WARD, William Kenneth
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Paradigm BioPharmaceuticals Ltd
 (11) AU-A-2025283505
 (21) 2025283505 (22) 17.12.2025
 (54) Treatment of pain with polysulfated polysaccharides
 (51) Int. Cl.
A61K 31/737 (2006.01)
A61K 31/727 (2006.01)
A61P 19/02 (2006.01)
A61P 19/08 (2006.01)
A61P 29/00 (2006.01)

(43) 15.01.2026
 (62) 2024205072
 (72) RENNIE, Paul; KRISHNAN, Ravi
 (74) FB Rice Pty Ltd

Park, S.W. see Green K-Farm Co., Ltd
 (21) 2024219594

(71) Perlemax Limited
 (11) AU-A-2025275276
 (21) 2025275276 (22) 05.12.2025
 (54) Fluidic Oscillators
 (51) Int. Cl.
F15C 1/22 (2006.01)
B03D 1/24 (2006.01)
 (43) 15.01.2026
 (62) 2020272163
 (72) ZIMMERMAN, William Bauer Jay; DESAI, Pratik Devang
 (74) BOSH IP Pty Ltd

(71) Pool Solar Heating Specialist Ltd
 (11) AU-A-2025203569
 (21) 2025203569 (22) 16.05.2025
 (54) A Hinged Bracket
 (51) Int. Cl.
E05D 5/06 (2006.01)
E05D 3/02 (2006.01)
E05D 7/06 (2006.01)
E05D 15/04 (2006.01)
E04F 15/02 (2006.01)
E05D 5/10 (2006.01)
E05D 11/00 (2006.01)

(31) 2024902800 (32) 05.09.24 (33) AU
 812057 16.06.24 NZ
 (43) 15.01.2026
 (72) Watene, Justin
 (74) James & Wells Intellectual Property

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(71) POVIVA CORP.
 (11) AU-A-2025275286
 (21) 2025275286 (22) 05.12.2025
 (54) COMPOSITIONS AND METHODS FOR TREATING EPILEPSY
 (51) Int. Cl.
 A61K 31/05 (2006.01)
 A61K 47/04 (2006.01)
 A61K 47/28 (2006.01)
 A61K 47/36 (2006.01)
 A61K 47/44 (2017.01)
 A61P 25/08 (2006.01)
 (43) 15.01.2026
 (62) 2024202439
 (72) DOCHERTY, John; BUNKA, Christopher Andrew
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) POVIVA CORP.
 (11) AU-A-2025279798
 (21) 2025279798 (22) 15.12.2025
 (54) COMPOSITIONS AND METHODS FOR TREATING EPILEPSY
 (51) Int. Cl.
 A61K 31/05 (2006.01)
 A61K 47/02 (2006.01)
 A61K 47/28 (2006.01)
 A61K 47/44 (2017.01)
 A61P 25/08 (2006.01)
 (43) 15.01.2026
 (62) 2024202518
 (72) DOCHERTY, John; BUNKA, Christopher Andrew
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) PPG INDUSTRIES OHIO, INC.
 (11) AU-A-2025275273
 (21) 2025275273 (22) 05.12.2025
 (54) Automated FMEA system for customer service
 (51) Int. Cl.
 G01J 3/46 (2006.01)
 (43) 15.01.2026
 (62) 2022328570
 (72) LEWIS, Mark David; STAUFER, Angela Kathleen
 (74) Minter Ellison

(71) PRING, G.H.
 (11) AU-A-2025283632
 (21) 2025283632 (22) 19.12.2025
 (54) A bracket, method and assembly
 (51) Int. Cl.
 E04F 13/08 (2006.01)
 E04B 1/38 (2006.01)
 E04B 1/58 (2006.01)
 E04B 9/06 (2006.01)
 E04B 9/14 (2006.01)
 E04B 9/18 (2006.01)
 E04B 9/24 (2006.01)
 E04B 9/34 (2006.01)
 (43) 15.01.2026
 (62) 2024306220
 (72) PRING, Glen Haydn
 (74) Intellepro Patent & Trade Mark Attorneys

(71) Prinoth GmbH
 (11) AU-A-2025204397
 (21) 2025204397 (22) 12.06.2025
 (54) Cutting tool and cutting system for a comminuting rotor
 (51) Int. Cl.
 A01B 33/10 (2006.01)
 A01G 3/00 (2006.01)
 A01G 23/06 (2006.01)
 B02C 18/14 (2006.01)
 B02C 18/18 (2006.01)
 (31) 10 2024 116 586.3 (32) 13.06.24 (33) DE
 (43) 15.01.2026
 (72) BRAUN, Daniel; HOSTI, Markus; MÖHRLE, Andreas
 (74) GLMR

(71) PROGRESS RAIL LOCOMOTIVE INC.
 (11) AU-A-2025203992
 (21) 2025203992 (22) 28.05.2025
 (54) SYSTEMS AND METHODS FOR PROVIDING AUTONOMOUS TRAIN DRIVING STRATEGY
 (51) Int. Cl.
 B61L 27/60 (2022.01)
 B61L 27/40 (2022.01)
 G06F 30/20 (2020.01)
 (31) 63/660331 (32) 14.06.24 (33) US
 18/784649 25.07.24 US
 (43) 15.01.2026
 (72) BLANCO FERNANDES, Marcos; AKIF, Sammy; WRIGHT, Robert T.; WHINERY, Evan; CHACHA, Suhani
 (74) FPA Patent Attorneys Pty Ltd

(71) PROGRESS RAIL LOCOMOTIVE INC.
 (11) AU-A-2025204170
 (21) 2025204170 (22) 04.06.2025
 (54) MOUNTING SYSTEM FOR EQUIPMENT
 (51) Int. Cl.
 F16F 15/04 (2006.01)
 F16M 7/00 (2006.01)
 H05K 7/14 (2006.01)
 (31) 18/751757 (32) 24.06.24 (33) US
 (43) 15.01.2026
 (72) KLOPFLEISCH, Frederico Mateus
 (74) FPA Patent Attorneys Pty Ltd

(71) Pure Fishing, Inc.
 (11) AU-A-2025204059
 (21) 2025204059 (22) 30.05.2025
 (54) Recoil lure
 (51) Int. Cl.
 A01K 85/14 (2006.01)
 (31) 18/746460 (32) 18.06.24 (33) US
 (43) 15.01.2026
 (72) PETERSON, Kyle Jacob
 (74) FPA Patent Attorneys Pty Ltd

QINGDAO JIMO QINGLI INTELLIGENT MANUFACTURING INDUSTRY RESEARCH INSTITUTE see QINGDAO UNIVERSITY OF TECHNOLOGY
 (21) 2024266997

(71) QINGDAO UNIVERSITY OF TECHNOLOGY; QINGDAO JIMO QINGLI INTELLIGENT MANUFACTURING INDUSTRY RESEARCH INSTITUTE; HANERGY (QINGDAO) LUBRICATION TECHNOLOGY CO., LTD.
 (11) AU-A-2024266997
 (21) 2024266997 (22) 28.11.2024
 (54) BIONIC MICROTTEXTURE MICRO GRINDING HEAD AND PROCESSING PROCESS THEREOF
 (51) Int. Cl.
 A61B 17/56 (2006.01)
 A61B 17/00 (2006.01)
 B24D 3/04 (2006.01)
 B24D 18/00 (2006.01)
 (31) 2024108195069 (32) 24.06.24 (33) CN
 (43) 15.01.2026
 (72) YANG, Min; LI, Zhonghao; HAO, Jiachao; SONG, Wei; QIANG, Fan; WANG, Xiaoming; ZHOU, Zongming; LI, Changhe; ZHANG, Yanbin; MA, Xiao; LI, Benkai; LIU, Mingzheng; CUI, Xin; GAO, Teng
 (74) Collison & Co

(71) Qualcomm Incorporated
 (11) AU-A-2025283501
 (21) 2025283501 (22) 17.12.2025
 (54) REFERENCE PICTURE RESAMPLING WITH SWITCHABLE FILTERS
 (51) Int. Cl.
 H04N 19/117 (2014.01)
 H04N 19/132 (2014.01)
 H04N 19/182 (2014.01)
 H04N 19/59 (2014.01)
 H04N 19/70 (2014.01)
 H04N 19/82 (2014.01)
 (43) 15.01.2026
 (62) 2020311851
 (72) SEREGIN, Vadim; COBAN, Muhammed Zeyd
 (74) Madderns Pty Ltd

(71) Quixotic Labs Inc.
 (11) AU-A-2025283449
 (21) 2025283449 (22) 16.12.2025
 (54) DOMAIN-SPECIFIC LANGUAGE INTERPRETER AND INTERACTIVE VISUAL INTERFACE FOR RAPID SCREENING
 (51) Int. Cl.
 G06F 9/451 (2018.01)
 G06F 16/954 (2019.01)
 G06F 16/957 (2019.01)
 G06F 40/58 (2020.01)
 (43) 15.01.2026
 (62) 2024259647
 (72) ITANI, Sara
 (74) GIRL FRIDAY IP PTY LTD

(71) R.P. Scherer Technologies, LLC
 (11) AU-A-2025279760
 (21) 2025279760 (22) 12.12.2025
 (54) DELAYED RELEASE SOFTGEL CAPSULES

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A61K 31/225 (2006.01)
A61K 9/48 (2006.01)
(43) 15.01.2026
(62) 2020288165
(72) FANG, Qi; SUKURU, Karunakar
(74) Pearce IP Pty Ltd

(71) RAGT 2n
(11) AU-A-2025271192
(21) 2025271192 (22) 24.11.2025
(54) GRASS ENDOPHYTES
(51) Int. Cl.
A01N 63/30 (2020.01)
A01P 3/00 (2006.01)
A01P 21/00 (2006.01)
C12N 1/14 (2006.01)
C12R 1/00 (2006.01)
(43) 15.01.2026
(62) 2023206110
(72) Saint-Pierre, Laure; Gras, Marie-Christine
(74) James & Wells Intellectual Property

(71) Readylinks Inc.
(11) AU-A-2025275323
(21) 2025275323 (22) 08.12.2025
(54) Bidirectional power feed digital communication device
(51) Int. Cl.
H04L 12/28 (2006.01)
H04L 12/10 (2006.01)
(43) 15.01.2026
(62) 2022308737
(72) SYNSTELIEN, Justin L.; SYNSTELIEN, Brady M.; SYNSTELIEN, Alec R.; SYNSTELIEN, Garrett D.; SYNSTELIEN, Larry D.
(74) FB Rice Pty Ltd

(71) Reeves, J.
(11) AU-A-2024204506
(21) 2024204506 (22) 28.06.2024
(54) IMPROVED ILLUMINATED VEHICLE SIGN
(51) Int. Cl.
F21S 43/40 (2018.01)
B60Q 1/02 (2006.01)
F21S 41/20 (2018.01)
F21S 41/39 (2018.01)
G09F 13/04 (2006.01)
G09F 13/06 (2006.01)
F21V 15/01 (2006.01)
(43) 15.01.2026
(72) Reeves, Jarrad
(74) Mann IP

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2025275234
(21) 2025275234 (22) 04.12.2025
(54) GENETICALLY MODIFIED NON-HUMAN ANIMALS FOR GENERATING THERAPEUTIC ANTIBODIES AGAINST PEPTIDE-MHC COMPLEXES, METHODS OF MAKING AND USES THEREOF
(51) Int. Cl.

A01K 67/027 (2024.01)
C07K 14/74 (2006.01)
C07K 16/00 (2006.01)
(43) 15.01.2026
(62) 2019242551
(72) Murphy, Andrew J.
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2025275304
(21) 2025275304 (22) 08.12.2025
(54) HUMANIZED RODENTS FOR TESTING THERAPEUTIC AGENTS
(51) Int. Cl.
A01K 67/027 (2024.01)
(43) 15.01.2026
(62) 2019242586
(72) Voronina, Vera; Momont, Corey; McWhirter, John; Tu, Naxin; Macdonald, Lynn; Murphy, Andrew J.
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2025279826
(21) 2025279826 (22) 15.12.2025
(54) Sustained release formulations using non-aqueous emulsions
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/16 (2006.01)
A61K 38/17 (2006.01)
A61K 47/14 (2017.01)
A61K 47/18 (2017.01)
(43) 15.01.2026
(62) 2020394428
(72) ZHAO, Yiming; CHEN, Hunter
(74) Davies Collison Cave Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2025283473
(21) 2025283473 (22) 17.12.2025
(54) HUMAN SERUM ALBUMIN IN FORMULATIONS
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 39/00 (2006.01)
A61K 47/26 (2006.01)
A61K 47/42 (2017.01)
(43) 15.01.2026
(62) 2020232683
(72) Kim, Dorothy; Marlow, Michael
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2025283476
(21) 2025283476 (22) 17.12.2025
(54) MEDICAL DEVICE PACKAGING AND RELATED METHODS
(51) Int. Cl.
A61M 5/00 (2006.01)
(43) 15.01.2026
(62) 2020323937
(72) Cook, Andrew; Bradford, Victor
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Remin, L.
(11) AU-A-2025204600
(21) 2025204600 (22) 19.06.2025
(54) QUILTING TEMPLATE AND METHOD OF USING SAME
(51) Int. Cl.
D05B 97/12 (2006.01)
B26B 29/06 (2006.01)
D05B 91/00 (2006.01)
(31) 18/747,700 (32) 19.06.24 (33) US
(43) 15.01.2026
(72) Remin, Lauri
(74) James & Wells Intellectual Property

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(21) 2025279702

(71) ResMed Sensor Technologies Limited
(11) AU-A-2025279688
(21) 2025279688 (22) 10.12.2025
(54) Systems and methods for categorizing and/or characterizing a user interface
(51) Int. Cl.
A61M 16/06 (2006.01)
A61B 8/08 (2006.01)
(43) 15.01.2026
(62) 2021289172
(72) FOX, Niall Andrew; TIRON, Roxana; SHOULDICE, Redmond; LYON, Graeme Alexander
(74) Griffith Hack

(71) Revance Therapeutics, Inc.
(11) AU-A-2025275321
(21) 2025275321 (22) 08.12.2025
(54) Injectable botulinum toxin formulations
(51) Int. Cl.
A61K 39/08 (2006.01)
(43) 15.01.2026
(62) 2023229550
(72) RUEGG, Curtis L.; STONE, Hongran F.; WAUGH, Jacob M.
(74) FPA Patent Attorneys Pty Ltd

(71) Revolution Medicines, Inc.
(11) AU-A-2025283420
(21) 2025283420 (22) 16.12.2025
(54) Ras inhibitors
(51) Int. Cl.
C07K 5/02 (2006.01)
A61K 31/504 (2006.01)
A61K 38/12 (2006.01)
A61P 35/00 (2006.01)
(43) 15.01.2026
(62) 2020379734
(72) KOLTUN, Elena S.; CREGG, James; GILL, Adrian L.; AGGEN, James; BURNETT, G. Leslie; PITZEN, Jennifer; BUCKL, Andreas; KNOX, John E.; LIU, Yang
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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(71) REVOLUTION MEDICINES, INC.
 (11) AU-A-2025283424
 (21) 2025283424 (22) 16.12.2025
 (54) RAS INHIBITORS
 (51) Int. Cl.
C07D 519/00 (2006.01)
A61K 31/501 (2006.01)
A61K 47/50 (2017.01)
A61P 35/00 (2006.01)
 (43) 15.01.2026
 (62) 2022360536
 (72) BUCKL, Andreas; BURNETT, G. Leslie;
 CREGG, James; EDWARDS, Anne
 V.; GILL, Adrian L.; KNOX, John E.;
 KOLTUN, Elena S.; LIU, Yang; SEMKO,
 Christopher
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Revvity Health Sciences, Inc.
 (11) AU-A-2025283504
 (21) 2025283504 (22) 17.12.2025
 (54) Pipetting apparatus and methods
 (51) Int. Cl.
B01L 3/02 (2006.01)
G01F 11/02 (2006.01)
G01F 11/28 (2006.01)
G01N 35/10 (2006.01)
 (43) 15.01.2026
 (62) 2023269766
 (72) HASSLER, Kai; TIEDTKE, Hans-Juer-
 gen; PERROUD, Thomas; RAWLINS,
 Thomas
 (74) Spruson & Ferguson

(71) Richter Gedeon Nyrt.
 (11) AU-A-2025279746
 (21) 2025279746 (22) 12.12.2025
 (54) CARBAMOYL CYCLOHEXANE DE-
 RIVATIVES FOR TREATING AUTISM
 SPECTRUM DISORDER
 (51) Int. Cl.
A61K 31/496 (2006.01)
A61K 31/5377 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
 (43) 15.01.2026
 (62) 2020271363
 (72) Román, Viktor; Adham-Parangi, Nika;
 Roger Earley, Willie; Po-Jen Yeung,
 Paul
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) RIGGING CONCEPTS LIMITED
 (11) AU-A-2025279625
 (21) 2025279625 (22) 09.12.2025
 (54) A COUPLING DEVICE
 (51) Int. Cl.
F16G 11/14 (2006.01)
D07B 1/16 (2006.01)
 (43) 15.01.2026
 (62) 2020287266
 (72) NICHOLSON, Nicholas Jerzy
 (74) AJ PARK

(71) Rijk Zwaan Zaadteelt en Zaadhandel
 B.V.
 (11) AU-A-2025283445
 (21) 2025283445 (22) 16.12.2025
 (54) Non R-gene mediated peronospora res-
 istance in spinacia oleracea
 (51) Int. Cl.
A01H 5/12 (2018.01)
C12N 15/82 (2006.01)
C12Q 1/68 (2018.01)
 (43) 15.01.2026
 (62) 2023226783
 (72) FEITSMA, Johannes Geert Jan;
 KOCK, Vincent Laurens Adrianus; DEN
 BRABER, Jan Hugo; FRIJTERS, Raoul
 Jacobus Johannes Maria; DEN BOER,
 Erik; BROUWER, Marjolein
 (74) Spruson & Ferguson

(71) Rijk Zwaan Zaadteelt en Zaadhandel
 B.V.
 (11) AU-A-2025283546
 (21) 2025283546 (22) 18.12.2025
 (54) Method for changing the intercellular
 mobility of an mRNA
 (51) Int. Cl.
C12N 15/82 (2006.01)
 (43) 15.01.2026
 (62) 2023203527
 (72) KRAGLER, Friedrich; ZHANG, Wenna;
 VERELST, Wim
 (74) Spruson & Ferguson

(71) Rinnai Corporation
 (11) AU-A-2025202963
 (21) 2025202963 (22) 28.04.2025
 (54) Proportional valve control device and
 water heater
 (51) Int. Cl.
F16K 31/06 (2006.01)
F24H 9/20 (2022.01)
F24H 15/238 (2022.01)
 (31) 2024-099217 (32) 20.06.24 (33) JP
 (43) 15.01.2026
 (72) ITAKURA, Keigo
 (74) Spruson & Ferguson

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 Western Reserve University
 (21) 2025279814

(71) Rol-Tech-Mar SP. Z O.O.
 (11) AU-A-2025279739
 (21) 2025279739 (22) 11.12.2025
 (54) METHODS AND APPARATUS FOR
 LIVESTOCK REARING
 (51) Int. Cl.
A01K 29/00 (2006.01)
 (43) 15.01.2026
 (62) 2020222048
 (72) HERBORN, Katherine; LIDDLE, Derek;
 DONOGHUE, Peter; ASHER, Lucy
 (74) Elliptic Legal & Patent Services

(71) RUNWAY BLUE, LLC
 (11) AU-A-2025283569

(21) 2025283569 (22) 18.12.2025
 (54) Sealing mechanism for a beverage con-
 tainer
 (51) Int. Cl.
A45F 3/18 (2006.01)
B65D 41/04 (2006.01)
 (43) 15.01.2026
 (62) 2023300969
 (72) FAERBER, Paul James
 (74) Griffith Hack

(71) Rutgers, The State University of New
 Jersey
 (11) AU-A-2025279730
 (21) 2025279730 (22) 11.12.2025
 (54) Lewis/Bronsted acid/base and nickel
 phosphide binary catalyst-system (co-
 catalysts) for direct electrochemical
 CO2 reduction to hydrocarbons
 (51) Int. Cl.
H01M 8/18 (2006.01)
H01M 8/0273 (2016.01)
H01M 8/20 (2006.01)
 (43) 15.01.2026
 (62) 2021276383
 (72) DISMUKES, Charles, G.; LAURSEN,
 Anders Bo; CALVINHO, Karin Ute
 Doehl
 (74) FB Rice Pty Ltd

(71) S.C.R. [Engineers] Limited
 (11) AU-A-2025279681
 (21) 2025279681 (22) 10.12.2025
 (54) A livestock management system and
 method of operation
 (51) Int. Cl.
A01K 1/12 (2006.01)
A01J 5/007 (2006.01)
A01K 11/00 (2006.01)
 (43) 15.01.2026
 (62) 2023229606
 (72) VAN BEEK, John-Gerald Robert; DOO-
 HAN, Richard John
 (74) Spruson & Ferguson

(71) S&A Group Holdings Limited
 (11) AU-A-2025283599
 (21) 2025283599 (22) 19.12.2025
 (54) Biological control agent application
 device
 (51) Int. Cl.
A01M 7/00 (2006.01)
A01M 9/00 (2006.01)
 (43) 15.01.2026
 (62) 2024219517
 (72) PALMER, Edward John Francis;
 OWENS, Austin William
 (74) FB Rice Pty Ltd

(71) Sagemcom Energy & Telecom SAS
 (11) AU-A-2025203475
 (21) 2025203475 (22) 14.05.2025
 (54) Method and system for remote control
 of communicating meters
 (51) Int. Cl.
H04Q 9/02 (2006.01)
H04L 12/66 (2006.01)

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H04L 43/16 (2022.01)
(31) 2406457 **(32)** 18.06.24 **(33)** FR
(43) 15.01.2026
(72) SERGI, Jérémie; DIAZ, Pierre-Stéphane
(74) Griffith Hack

(71) SAGE PRODUCTS LLC
(11) AU-A-2025279600
(21) 2025279600 **(22)** 09.12.2025
(54) Bed Exercise Systems and Methods
(51) Int. Cl.
A63B 21/16 (2006.01)
A63B 21/00 (2006.01)
A63B 21/04 (2006.01)
A63B 21/055 (2006.01)
(43) 15.01.2026
(62) 2022313167
(72) KONOPACZ, Kaitlin; PATEL, Abhishek; CRESS, Stephanie; CAGLE, Ron; BOULOS, Catherine
(74) Davies Collison Cave Pty Ltd

(71) Sage Therapeutics, Inc.
(11) AU-A-2025279604
(21) 2025279604 **(22)** 09.12.2025
(54) 3,3 Disubstituted 19-nor pregnane compounds, compositions, and uses thereof
(51) Int. Cl.
C07J 5/00 (2006.01)
A61K 31/57 (2006.01)
A61K 31/573 (2006.01)
A61K 31/58 (2006.01)
A61P 25/00 (2006.01)
C07J 7/00 (2006.01)
C07J 31/00 (2006.01)
C07J 43/00 (2006.01)
(43) 15.01.2026
(62) 2023204015
(72) UPASANI, Ravindra B.; HARRISON, Boyd L.; ROBICHAUD, Albert J.; ASKEW, Benny C.; SALITURO, Francesco G.
(74) Spruson & Ferguson

(71) Sakura Finetek, U.S.A., Inc.
(11) AU-A-2024227209
(21) 2024227209 **(22)** 10.10.2024
(54) Inkjet cartridges
(51) Int. Cl.
B41J 2/175 (2006.01)
B01L 3/02 (2006.01)
(31) 18/741,662 **(32)** 12.06.24 **(33)** US
(43) 15.01.2026
(72) SHAH, Amit D.; LIU, Wen I; CHANG, Yu Ming; CHENG, ChenYu
(74) Spruson & Ferguson

(71) Saluda Medical Pty Ltd
(11) AU-A-2025283639
(21) 2025283639 **(22)** 20.12.2025
(54) CURRENT SOURCE FOR NEUROSTIMULATION
(51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/04 (2006.01)

(43) 15.01.2026
(62) 2019368535
(72) SINGLE, Peter Scott Vallack
(74) Monks IP

(71) SAMSUNG ELECTRONICS CO., LTD.
(11) AU-A-2025283536
(21) 2025283536 **(22)** 18.12.2025
(54) Flexible restricted target wake time operation
(51) Int. Cl.
H04W 52/02 (2009.01)
H04W 76/15 (2018.01)
H04W 84/12 (2009.01)
(43) 15.01.2026
(62) 2023286309
(72) SHAFIN, Rubayet; NG, Boon Loong
(74) Griffith Hack

(71) Sandbox Enterprises, LLC
(11) AU-A-2025279610
(21) 2025279610 **(22)** 09.12.2025
(54) Support apparatus for proppant storage containers
(51) Int. Cl.
B65G 65/34 (2006.01)
B65D 88/12 (2006.01)
B65D 88/30 (2006.01)
B65D 88/54 (2006.01)
B65G 69/18 (2006.01)
(43) 15.01.2026
(62) 2023204137
(72) SHEPHERD, Justin
(74) Griffith Hack

(71) Sanders, S.D.
(11) AU-A-2025203229
(21) 2025203229 **(22)** 06.05.2025
(54) EMERGENCY BRAKING APPARATUS
(51) Int. Cl.
B60T 1/00 (2006.01)
(31) 2024901881 **(32)** 20.06.24 **(33)** AU
(43) 15.01.2026
(72) Sanders, Stephen David
(74) Australian Patent & Trademark Services Pty Ltd

(71) SAPP Australia Pty Ltd (trading as SAPP International)
(11) AU-A-2024204274
(21) 2024204274 **(22)** 21.06.2024
(54) RETAIL TOOL HOLDER
(51) Int. Cl.
A47F 5/08 (2006.01)
A47F 7/00 (2006.01)
B25F 3/00 (2006.01)
B25F 5/00 (2006.01)
(43) 15.01.2026
(72) Henry, Simon
(74) PHILLIPS ORMONDE FITZPATRICK

(71) SCHLAGE LOCK COMPANY LLC
(11) AU-A-2025283493
(21) 2025283493 **(22)** 17.12.2025
(54) BLOCKCHAIN FOR ACCESS CONTROL

(51) Int. Cl.
G07C 9/00 (2020.01)
H04L 9/08 (2006.01)
H04L 9/40 (2022.01)
(43) 15.01.2026
(62) 2022396247
(72) BAUMGARTE, Joseph; MARTENS, Robert; NEAL, Sean
(74) James & Wells Intellectual Property

(71) Schneider Electric Industries SAS
(11) AU-A-2025204468
(21) 2025204468 **(22)** 16.06.2025
(54) DEVICE FOR MEASURING THE MAIN CURRENTS OF AN ELECTRICAL INSTALLATION, MEASURING METHOD AND PROTECTION METHOD USING SUCH A DEVICE
(51) Int. Cl.
G01R 15/20 (2006.01)
G01R 15/00 (2006.01)
G01R 15/18 (2006.01)
H02H 3/16 (2006.01)
H02H 3/38 (2006.01)

(31) 2406779 **(32)** 24.06.24 **(33)** FR
(43) 15.01.2026
(72) Bordet, Bruno; Rondot, Loïc
(74) Madderns Pty Ltd

(71) Scientific Games, LLC
(11) AU-A-2025204318
(21) 2025204318 **(22)** 10.06.2025
(54) System and method to implement a lottery second chance game based on game tiles
(51) Int. Cl.
A63F 3/06 (2006.01)
G07F 17/42 (2006.01)
(31) 18/749,942 **(32)** 21.06.24 **(33)** US
(43) 15.01.2026
(72) GARRISON, Scott B.
(74) GLMR

(71) SciSparc Ltd
(11) AU-A-2025279727
(21) 2025279727 **(22)** 11.12.2025
(54) Combinations of opioids and N-acyl ethanolamines
(51) Int. Cl.
A61K 31/164 (2006.01)
A61K 31/4468 (2006.01)
A61K 31/485 (2006.01)
A61P 25/04 (2006.01)
(43) 15.01.2026
(62) 2023251499
(72) SHMULEWITZ, Ascher; BRENER, Ephraim; HABER, Elran
(74) Griffith Hack

(71) Scpharmaceuticals Inc.
(11) AU-A-2025283539
(21) 2025283539 **(22)** 18.12.2025
(54) Concentrated liquid pharmaceutical formulations of furosemide and methods of administering the same
(51) Int. Cl.
A61K 9/00 (2006.01)

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A61K 31/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/18 (2017.01)
A61K 47/22 (2006.01)
A61P 9/00 (2006.01)
(43) 15.01.2026
(62) 2020214314
(72) GROSSI, Alfredo; KOSTRABA, Britt; OGUNLEYE, Olatokumbo O. Luca; TERRY, Shannon; KOPPENHAGEN, Franciscus
(74) Spruson & Ferguson

(71) Sealite Pty Ltd
(11) AU-A-2025283456
(21) 2025283456 **(22)** 16.12.2025
(54) Sector light and lens (2)
(51) Int. Cl.
F21V 5/00 (2018.01)
B63B 22/16 (2006.01)
B63B 51/02 (2006.01)
F21S 2/00 (2016.01)
F21S 10/02 (2006.01)
G08B 5/36 (2006.01)
(43) 15.01.2026
(62) 2020232978
(72) PROCTER, Jeffrey Kenneth; SPOOR, Wane Russel
(74) MBIP

Seattle Children's Hospital d/b/a Seattle Children's Research Institute see Allen Institute
(21) 2025263840

(71) Seattle Project Corp.
(11) AU-A-2025279629
(21) 2025279629 **(22)** 09.12.2025
(54) Neoantigen identification for T-cell therapy
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
C12Q 1/68 (2018.01)
G01N 33/68 (2006.01)
(43) 15.01.2026
(62) 2018328220
(72) YELENSKY, Roman; BULIK-SULLIVAN, Brendan; BUSBY, Jennifer; DAVIS, Matthew, Joseph; YOUNG, Lauren, Elizabeth; FRANCIS, Joshua, Michael; PALMER, Christine; SKOBERNE, Mojca
(74) FB Rice Pty Ltd

(71) Seegene, Inc.
(11) AU-A-2025275294
(21) 2025275294 **(22)** 06.12.2025
(54) COMPUTER-IMPLEMENTED METHOD FOR COLLABORATIVE DEVELOPMENT OF REAGENTS FOR DETECTION OF TARGET NUCLEIC ACIDS
(51) Int. Cl.
G16B 50/00 (2019.01)
G06Q 10/10 (2023.01)
G16B 35/00 (2019.01)

(43) 15.01.2026
(62) 2023263429
(72) CHUN, Jong Yoon; LEE, Dae Hoon; KIM, Yun Jee; CHOI, Youn Chul; KIM, Young Wook
(74) Griffith Hack

(71) Seegene, Inc.
(11) AU-A-2025283512
(21) 2025283512 **(22)** 17.12.2025
(54) Automated analysis system using individually operated biological devices, analysis method and storage medium
(51) Int. Cl.
G01N 35/02 (2006.01)
C12Q 1/6806 (2018.01)
C12Q 1/686 (2018.01)
G01N 35/00 (2006.01)
G01N 35/04 (2006.01)
G01N 35/10 (2006.01)
(43) 15.01.2026
(62) 2022297174
(72) YOON, Su Mi; KIM, Jae Young; PARK, Sang Jong
(74) FB Rice Pty Ltd

(71) Self Electronics Co., Ltd.; Self Lighting Technology Pty Ltd
(11) AU-A-2025202585
(21) 2025202585 **(22)** 11.04.2025
(54) Light fixture with motor-driven shaping of output light
(51) Int. Cl.
F21V 14/02 (2006.01)
F21V 21/108 (2006.01)
F21V 21/14 (2006.01)
F21V 21/28 (2006.01)
F21V 21/36 (2006.01)
(31) 202410850659.X **(32)** 27.06.24 **(33)** CN
(43) 15.01.2026
(72) LIU, Xiaoyun
(74) Davies Collison Cave Pty Ltd

Self Lighting Technology Pty Ltd see Self Electronics Co., Ltd.
(21) 2025202585

(71) SETOLAS HOLDINGS, INC.
(11) AU-A-2025275199
(21) 2025275199 **(22)** 04.12.2025
(54) Magnesium oxide-containing pharmaceutical composition for treating pediatric chronic functional constipation
(51) Int. Cl.
A61K 33/06 (2006.01)
A61P 1/10 (2006.01)
(43) 15.01.2026
(62) 2021457908
(72) SHIBUTANI, Daisuke; ONISHI, Hazuki; YOSHIMURA, Yuya
(74) Allens Patent & Trade Mark Attorneys

(71) Shadforth Investments Proprietary
(11) AU-A-2025283601
(21) 2025283601 **(22)** 19.12.2025

(54) FIRE RATED BACKFILL SYSTEM FOR A DOOR FRAME
(51) Int. Cl.
E06B 5/16 (2006.01)
C09K 21/02 (2006.01)
E06B 3/70 (2006.01)
(43) 15.01.2026
(62) 2020200868
(72) Murray, Russell
(74) mdp Patent and Trade Mark Attorneys

(71) SHAHEEN INNOVATIONS HOLDING LIMITED
(11) AU-A-2025283418
(21) 2025283418 **(22)** 16.12.2025
(54) An apparatus for transmitting ultrasonic waves
(51) Int. Cl.
B06B 1/02 (2006.01)
(43) 15.01.2026
(62) 2021478130
(72) ALSHAIBA SALEH GHANNAM AL-MAZROUEI, Mohammed; MACHOVEC, Jeff; LAMOUREUX, Clement
(74) Davies Collison Cave Pty Ltd

SHANDONG AIKO SOLAR TECHNOLOGY CO., LTD see CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.
(21) 2025217288

SHANGHAI ISPARX MEDICAL CO., LTD see Nthalmic Holding Pty Ltd
(21) 2025275275

(71) SHANGHAI MOOREWATT ENERGY TECHNOLOGY CO., LTD.
(11) AU-A-2024439486
(21) 2024439486 **(22)** 22.07.2024
(54) ELECTRONIC DEVICE
(51) Int. Cl.
H05K 7/20 (2006.01)
H05K 1/00 (2006.01)
(31) 202410784089.9 **(32)** 17.06.24 **(33)** CN
(43) 15.01.2026
(72) LAI, Guiren
(74) FPA Patent Attorneys Pty Ltd

Sharp Kabushiki Kaisha see FG Innovation Company Limited
(21) 2025283487

SHENZHEN AIKO DIGITAL ENERGY ENGINEERING CO., LTD see CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.
(21) 2025217288

(71) SHINE Technologies, LLC
(11) AU-A-2025275270
(21) 2025275270 **(22)** 05.12.2025
(54) Gas jet deflection in pressurized systems
(51) Int. Cl.
H05H 13/00 (2006.01)

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- H05H 7/10** (2006.01)
(43) 15.01.2026
(62) 2020318462
(72) KOBERNIK, Arne V.; JACKSON, Brandon A.; BONDE, Thomas C.; GRIBB, Tye; RADEL, Ross F.
(74) Spruson & Ferguson
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- (71)** Ship and Ocean Industries R&D Center
(11) AU-A-2025204226
(21) 2025204226 **(22)** 05.06.2025
(54) Real-time vessel identity and image matching system and operating method thereof
(51) Int. Cl.
G06V 10/44 (2022.01)
G06T 7/00 (2017.01)
(31) 113121692 **(32)** 12.06.24 **(33)** TW
(43) 15.01.2026
(72) PENG, YU-TING; SONG, YAN-SHENG; LIU, CHIEN-HUNG
(74) MBIP
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- (71)** Shopify Inc.
(11) AU-A-2025275205
(21) 2025275205 **(22)** 04.12.2025
(54) COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR IN-STORE ROUTE RECOMMENDATIONS
(51) Int. Cl.
G06Q 30/06 (2023.01)
G01C 21/00 (2006.01)
G06Q 20/20 (2012.01)
G06Q 20/32 (2012.01)
(43) 15.01.2026
(62) 2021221864
(72) HAAPOJA, Juho Mikko; DELGADO, Byron Leonel; LEROUX, Stephan; BEAUCHAMP, Daniel; LALANI, Maas Mansoor Ali
(74) Murray Trento & Associates Pty Ltd
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- (71)** SI-BONE Inc.
(11) AU-A-2025275220
(21) 2025275220 **(22)** 04.12.2025
(54) IMPLANTS FOR SPINAL FIXATION AND FUSION
(51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/16 (2006.01)
A61B 17/68 (2006.01)
A61B 17/70 (2006.01)
A61B 17/88 (2006.01)
A61F 2/30 (2006.01)
(43) 15.01.2026
(62) 2020223180
(72) MESIWALA, Ali H.; REILEY, Mark A.; SAND, Paul M.; SCHNEIDER, Bret W.; YERBY, Scott A.; SHAFFREY, Christopher I.; EASTLACK, Robert K.; URIBE, Juan S.; LIEBERMAN, Isador H.; PHILLIPS, Frank M.; POLLY, David W.; SINGER, Phillip J.; PHELPS, Jeffrey B.; LINDSEY, Derek P.; KAHN, Patrick; KERR, Nikolas F.; FOLLINI, Francois
(74) RnB IP Pty Ltd
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- (71)** Siemens Rail Automation S.A.U.
(11) AU-A-2025204348
(21) 2025204348 **(22)** 11.06.2025
(54) A balise comprising a monitoring circuit for testing the function of the Balise
(51) Int. Cl.
B61L 27/00 (2022.01)
(31) 24 382 705.2 **(32)** 28.06.24 **(33)** EP
(43) 15.01.2026
(72) LEMA BAJO, Victor Manuel; SAN AGUSTIN MENENDEZ, Miguel; SASTRE CAMACHO, Alberto; SASTRE CASTILLO, Santiago
(74) Spruson & Ferguson
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- (71)** SIGE S.p.A.
(11) AU-A-2025204517
(21) 2025204517 **(22)** 17.06.2025
(54) DEVICE FOR SUPPORTING CONTAINERS
(51) Int. Cl.
A47B 77/18 (2006.01)
(31) 10202400013810 **(32)** 17.06.24 **(33)** IT
(43) 15.01.2026
(72) PIAGGESI, Simone
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Signode Industrial Group LLC
(11) AU-A-2025283475
(21) 2025283475 **(22)** 17.12.2025
(54) EMBOSED PLASTIC STRAP AND METHOD OF MANUFACTURE
(51) Int. Cl.
B65D 63/10 (2006.01)
(43) 15.01.2026
(62) 2023316464
(72) Moghal, Jonathan Mubarak Ali; Greenfield, Mark James; Vyas, Gaurav Maheshkumar; Clayton, Darren Gary; Leine, Guido
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71)** SINO IRON HOLDINGS PTY LTD
(11) AU-A-2025283520
(21) 2025283520 **(22)** 17.12.2025
(54) A Mill Liner
(51) Int. Cl.
B02C 17/00 (2006.01)
B02C 17/18 (2006.01)
B02C 17/22 (2006.01)
(43) 15.01.2026
(62) 2021480195
(72) FENG, Dingwu; ZHANG, Yang; ZHAO, Changying; FENG, Chong; HE, Mingzhao; YU, Yang; YUE, Qiang
(74) Allens Patent & Trade Mark Attorneys
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- (71)** SITECRAFT PTY LTD.
(11) AU-A-2025203699
(21) 2025203699 **(22)** 20.05.2025
(54) IMPROVED PIVOTING TROLLEY
(51) Int. Cl.
B62B 1/10 (2006.01)
B66F 3/12 (2006.01)
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- B62B 1/12** (2006.01)
B62B 5/00 (2006.01)
B62B 11/00 (2006.01)
(31) 2024901891 **(32)** 21.06.24 **(33)** AU
(43) 15.01.2026
(72) GARRETT, Richard; GARRETT, Daniel; MURRAY, Lindsay
(74) Baxter Patent Attorneys Pty Ltd
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- (71)** Smith, R.
(11) AU-A-2025204399
(21) 2025204399 **(22)** 12.06.2025
(54) LEVERAGE DEVICE FOR ADAPTIVE PADDING OF WORKOUT EQUIPMENT TO INCREASE MUSCLE STRETCH DURING WORKOUT REPS
(51) Int. Cl.
A63B 21/00 (2006.01)
A63B 21/012 (2006.01)
(31) 63/659,561 **(32)** 13.06.24 **(33)** US
(43) 15.01.2026
(72) Smith, Roderick
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Solidification Products International, Inc.
(11) AU-A-2025279632
(21) 2025279632 **(22)** 09.12.2025
(54) Filter media insert structures and methods of installation
(51) Int. Cl.
E03F 5/04 (2006.01)
E03F 1/00 (2006.01)
E03F 5/046 (2006.01)
E03F 5/06 (2006.01)
E03F 5/10 (2006.01)
E03F 5/16 (2006.01)
(43) 15.01.2026
(62) 2024203601
(72) GANNON, William J.; MELACCIO, Paul
(74) Spruson & Ferguson
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- (71)** South China Sea Institute of Oceanology, Chinese Academy of Sciences
(11) AU-A-2024266708
(21) 2024266708 **(22)** 19.11.2024
(54) APPARATUS FOR BREEDING CORAL SEEDLINGS WITHOUT DAMAGING ANY PARENT CORAL
(51) Int. Cl.
A01K 61/77 (2017.01)
A01K 61/70 (2017.01)
(31) 202410769687.9 **(32)** 14.06.24 **(33)** CN
(43) 15.01.2026
(72) ZHANG, Yuyang; LIU, Chengyue; JIANG, Lei; YUAN, Tao; LIU, Sheng; HUANG, Hui
(74) LexGeneris Pty Ltd
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- (71)** Southend Technologies, Inc.
(11) AU-A-2025283590
(21) 2025283590 **(22)** 19.12.2025
(54) AUTOMATED CREATION AND DEPLOYMENT OF WEBSITES
(51) Int. Cl.
G06F 16/958 (2019.01)

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 (74) AJ PARK
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- (71) Steel-Line Garage Doors Australia Pty Ltd
 (11) AU-A-2025204466
 (21) 2025204466 (22) 16.06.2025
 (54) Brush seal assembly for roller door
 (51) Int. Cl.
E06B 9/17 (2006.01)
E06B 9/58 (2006.01)
 (31) 2024902037 (32) 01.07.24 (33) AU
 (43) 15.01.2026
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 (74) Spruson & Ferguson
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- (71) Stereotyped Pty Ltd
 (11) AU-A-2024203976
 (21) 2024203976 (22) 12.06.2024
 (54) A SIZING AND FITTING SYSTEM AND METHOD OF USE THEREOF
 (51) Int. Cl.
G01S 17/89 (2020.01)
A41H 1/02 (2006.01)
G06Q 30/0601 (2023.01)
G06T 7/62 (2017.01)
G06T 17/00 (2006.01)
G06T 19/00 (2011.01)
 (43) 15.01.2026
 (72) Hutchins, Courtney
 (74) Kings Patent & Trade Marks Attorneys Pty Ltd
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- (71) Sthaler Limited
 (11) AU-A-2025279630
 (21) 2025279630 (22) 09.12.2025
 (54) Biometric Transaction System
 (51) Int. Cl.
G06Q 20/38 (2012.01)
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 (43) 15.01.2026
 (62) 2023248208
 (72) Hurst, Chris
 (74) Eagar & Associates Pty Ltd
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- (71) Stryker Corporation
 (11) AU-A-2025279837
 (21) 2025279837 (22) 16.12.2025
 (54) Surgical helmet assembly having an adjustment mechanism
 (51) Int. Cl.
A42B 3/14 (2006.01)
A42B 3/28 (2006.01)
 (43) 15.01.2026
 (62) 2019367834
 (72) VAN NORTWICK, Matthew; KIDMAN, Beau M.
 (74) Davies Collison Cave Pty Ltd
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- (71) Studco Australia Pty Ltd
 (11) AU-A-2025204450
 (21) 2025204450 (22) 13.06.2025
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- (54) APPARATUS FOR CONNECTING TWO STRUCTURES
 (51) Int. Cl.
E04H 9/02 (2006.01)
E04B 1/36 (2006.01)
E04B 1/38 (2006.01)
E04B 9/12 (2006.01)
E04B 9/18 (2006.01)
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 (72) McKECHNIE, Simon Mark
 (74) IP SOLVED (ANZ) PTY. LTD.
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- (71) Sub-Zero Group, Inc.
 (11) AU-A-2025203994
 (21) 2025203994 (22) 28.05.2025
 (54) Adjustable gas burner, gas burner system including an adjustable gas burner, and appliance including a gas burner system
 (51) Int. Cl.
F24C 3/08 (2006.01)
F23D 14/04 (2006.01)
 (31) 18/744,063 (32) 14.06.24 (33) US
 (43) 15.01.2026
 (72) HUERTH, Andrew; YANG, Weiqun
 (74) Spruson & Ferguson
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- (71) Sudicki, L.
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 (21) 2025203584 (22) 16.05.2025
 (54) Network Status Indicating Device
 (51) Int. Cl.
H04W 24/08 (2009.01)
H01R 13/717 (2006.01)
H01R 24/64 (2011.01)
H04L 12/10 (2006.01)
H04L 41/04 (2022.01)
H04W 84/12 (2009.01)
G08B 5/36 (2006.01)
 (31) 2024901743 (32) 11.06.24 (33) AU
 (43) 15.01.2026
 (72) Sudicki, Luka
 (74) Patentec Patent Attorneys
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- (71) SUNGROW ENERGY STORAGE TECHNOLOGY CO., LTD.
 (11) AU-A-2025283551
 (21) 2025283551 (22) 18.12.2025
 (54) Data acquisition circuit and method for battery module
 (51) Int. Cl.
G01R 31/382 (2019.01)
G01K 7/00 (2006.01)
G01K 7/22 (2006.01)
G01R 31/364 (2019.01)
G01R 31/374 (2019.01)
G01R 31/392 (2019.01)
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 (74) Davies Collison Cave Pty Ltd
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- (71) Sungrow Power Supply Co., Ltd.
 (11) AU-A-2024266858
 (21) 2024266858 (22) 25.11.2024
 (54) Direct-current coupling system and charging control method therefor
 (51) Int. Cl.
H02J 3/32 (2006.01)
H02J 3/38 (2006.01)
H02J 7/02 (2016.01)
H02J 7/35 (2006.01)
 (31) 202410772072.1 (32) 14.06.24 (33) CN
 (43) 15.01.2026
 (72) WU, Tingkuan; LIANG, Cheng; PAN, Nianan; QIAN, Yuandong; DONG, Lei; MA, Yunjian
 (74) FB Rice Pty Ltd
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- (71) Superoperator Oy
 (11) AU-A-2025275319
 (21) 2025275319 (22) 08.12.2025
 (54) System for Controlling a Service Station Related to a Vehicle
 (51) Int. Cl.
G06Q 50/10 (2012.01)
B60S 3/04 (2006.01)
G06K 9/20 (2006.01)
G06Q 20/18 (2012.01)
G06Q 30/06 (2023.01)
H04W 4/00 (2018.01)
 (43) 15.01.2026
 (62) 2023285824
 (72) AMINOFF, Erkki; KUUTTI, Anssi; PITKÄNEN, Mikko; SAARINEN, Elisa; ÄLANDER, Ari
 (74) James & Wells Intellectual Property
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- (71) SYNGENTA CROP PROTECTION AG
 (11) AU-A-2025279616
 (21) 2025279616 (22) 09.12.2025
 (54) INSECT PEST BAIT COMPOSITION WITH ISOCYCLOSERAM AND METHOD FOR CONTROLLING INSECT PESTS
 (51) Int. Cl.
A01N 43/80 (2006.01)
A01N 25/02 (2006.01)
A01N 25/08 (2006.01)
A01P 7/00 (2006.01)
 (43) 15.01.2026
 (62) 2022251931
 (72) SKILLMAN, Stephen Wilson; VALERIM DOS SANTOS, Leandro; HOPPE, Mark; FRANCA, Natalia
 (74) Davies Collison Cave Pty Ltd
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- (71) SYNGENTA CROP PROTECTION AG
 (11) AU-A-2025279618
 (21) 2025279618 (22) 09.12.2025
 (54) MELON CULTIVARS
 (51) Int. Cl.
A01H 6/34 (2018.01)
A01H 5/08 (2018.01)
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 (62) 2023274256
 (72) KUMAR, Rakesh
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- (71) TAISHO SKY BUILDING, INC.
 (11) AU-A-2025275236
 (21) 2025275236 (22) 04.12.2025
 (54) Management system for hourly rental facility
 (51) Int. Cl.
G06Q 50/06 (2024.01)
 (43) 15.01.2026
 (62) 2021468029
 (72) ISHIDA, Kazuharu
 (74) Davies Collison Cave Pty Ltd
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- (71) Takeda Pharmaceutical Company Limited
 (11) AU-A-2025275262
 (21) 2025275262 (22) 05.12.2025
 (54) TYK2 inhibitors and uses thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (43) 15.01.2026
 (62) 2020212001
 (72) MASSE, Craig E.
 (74) Spruson & Ferguson
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- (71) Takeda Pharmaceutical Company Limited
 (11) AU-A-2025283576
 (21) 2025283576 (22) 18.12.2025
 (54) Method of preparing maribavir
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 31/7056 (2006.01)
A61P 31/22 (2006.01)
C07H 19/052 (2006.01)
 (43) 15.01.2026
 (62) 2023361470
 (72) DEPUE, Jeffrey Scott; TIPPARAJU, Suresh Kumar; REISCH, Helge Alfred; TANG, Datong; RAMACHANDRAN, Kishore
 (74) Spruson & Ferguson
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- (71) Technological Resources Pty. Limited
 (11) AU-A-2025283545
 (21) 2025283545 (22) 18.12.2025
 (54) Hyperspectral imager method and apparatus
 (51) Int. Cl.
G01J 3/02 (2006.01)
 (43) 15.01.2026
 (62) 2023251482
 (72) MURPHY, Richard J.; MELKUMYAN, Arman; CHLINGARYAN, Anna; NGUYEN, Dai Bang; WISHART, Stuart; LOWE, Alex; SCHEDING, Steven
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Techtronic Cordless GP
 (11) AU-A-2025204324
 (21) 2025204324 (22) 10.06.2025
 (54) Cylindrical battery with expansion tape
 (51) Int. Cl.
H01M 50/595 (2021.01)
H01M 10/04 (2006.01)
H01M 10/0587 (2010.01)
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H01M 50/186 (2021.01)
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- (71) Techtronic Cordless GP
 (11) AU-A-2025283507
 (21) 2025283507 (22) 17.12.2025
 (54) Blowers having noise reduction features
 (51) Int. Cl.
A01G 20/47 (2018.01)
A47L 9/00 (2006.01)
F04D 29/66 (2006.01)
 (43) 15.01.2026
 (62) 2020205211
 (72) HOFFMAN, Ronald J.; REED, Scott W.; AMICK JR., Ashley B.
 (74) WRAYS PTY LTD
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- (71) Tempus AI, Inc.
 (11) AU-A-2025279622
 (21) 2025279622 (22) 09.12.2025
 (54) Systems and methods for predicting homologous recombination deficiency status of a specimen
 (51) Int. Cl.
G16B 20/00 (2019.01)
 (43) 15.01.2026
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 (72) BELL, Joshua S.K.; IGARTUA, Catherine; LEIBOWITZ, Benjamin; TAXTER, Timothy; DOUGHERTY, Bonnie Victoria
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) Terex Australia Pty Ltd
 (11) AU-A-2025279657
 (21) 2025279657 (22) 10.12.2025
 (54) MOBILE CRANE
 (51) Int. Cl.
B66C 23/36 (2006.01)
B60P 1/54 (2006.01)
B66C 23/22 (2006.01)
B66C 23/62 (2006.01)
B66C 23/88 (2006.01)
 (43) 15.01.2026
 (62) 2020367535
 (72) MCPHERSON, Clayton
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) TerraPower, LLC
 (11) AU-A-2025279741
 (21) 2025279741 (22) 11.12.2025
 (54) NUCLEAR THERMAL PLANT WITH LOAD-FOLLOWING POWER GENERATION
 (51) Int. Cl.
G21D 1/00 (2006.01)
F01K 3/18 (2006.01)
F28D 20/00 (2006.01)
G21D 5/08 (2006.01)
G21D 9/00 (2006.01)
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 (72) Cheatham, III, Jesse R.; Corbin, Robert A.; Gilleland, John R.; Hejzlar, Pavel; Kramer, Kevin; Martin, Christopher A.; Morris, Brian; Petroski, Robert C.; Schloss, Philip M.; Walter, Joshua C.; Werner, Mark R.
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) TerraPower, LLC
 (11) AU-A-2025279742
 (21) 2025279742 (22) 11.12.2025
 (54) NUCLEAR THERMAL PLANT WITH LOAD-FOLLOWING POWER GENERATION
 (51) Int. Cl.
G21D 1/00 (2006.01)
F01K 3/18 (2006.01)
F28D 9/00 (2006.01)
F28D 20/00 (2006.01)
G21D 5/08 (2006.01)
G21D 9/00 (2006.01)
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 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) Tesla, Inc.
 (11) AU-A-2025283570
 (21) 2025283570 (22) 18.12.2025
 (54) Systems and methods for training machine models with augmented data
 (51) Int. Cl.
G06V 20/00 (2022.01)
G06V 10/772 (2022.01)
G06V 10/774 (2022.01)
 (43) 15.01.2026
 (62) 2023282266
 (72) JAIN, Paras; COOPER, Matthew John; SIDHU, Harsimran Singh
 (74) Spruson & Ferguson
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- (71) The Boeing Company
 (11) AU-A-2025202173
 (21) 2025202173 (22) 26.03.2025
 (54) Lift systems and methods
 (51) Int. Cl.
B64F 5/50 (2017.01)
B64F 5/10 (2017.01)
 (31) 18/750,767 (32) 21.06.24 (33) US
 (43) 15.01.2026
 (72) DORAN, Joseph Leo; COOK, Anthony Stephen; LOPEZ III, Agustin; HARDY, Robert Michael
 (74) Spruson & Ferguson
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 (21) 2025202350 (22) 02.04.2025
 (54) Protective coating for ablator composition

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C09D 183/06 (2006.01)
B64G 1/58 (2006.01)
C08L 83/06 (2006.01)
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(72) COURTER, Kelly Jonathan; CHAFFEY, Michele L.
(74) FB Rice Pty Ltd

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(54) Portable systems and methods for monitoring maintenance events for aircrafts
(51) Int. Cl.
B64F 5/40 (2017.01)
G05B 23/00 (2006.01)
G05B 23/02 (2006.01)
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63/663446 24.06.24 US
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(74) Spruson & Ferguson

(71) The Boeing Company
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(21) 2025203589 (22) 17.05.2025
(54) Pick and place end effector
(51) Int. Cl.
B25J 15/06 (2006.01)
B25J 15/00 (2006.01)
(31) 18/750,755 (32) 21.06.24 (33) US
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(72) CHOWDHURY, Nayeem Tawqir
(74) FB Rice Pty Ltd

(71) The Boeing Company
(11) AU-A-2025203685
(21) 2025203685 (22) 20.05.2025
(54) Using artificial intelligence to generate 3D artifacts and model based definition from 2D drawings
(51) Int. Cl.
G06N 3/0455 (2023.01)
G06F 30/27 (2020.01)
G06N 20/00 (2019.01)
(31) 63/660,435 (32) 14.06.24 (33) US
(43) 15.01.2026
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(74) Spruson & Ferguson

(71) The Boeing Company
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(54) Composite joint inspection
(51) Int. Cl.
G02B 6/36 (2006.01)
G01L 1/24 (2006.01)
(31) 18/750,630 (32) 21.06.24 (33) US

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(72) CHOWDHURY, Nayeem Tawqir
(74) FB Rice Pty Ltd

(71) The Children's Hospital of Philadelphia
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(21) 2025252523 (22) 14.10.2025
(54) COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF LYMPHATIC SYSTEM DISORDERS
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/436 (2006.01)
C12Q 1/6883 (2018.01)
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(62) 2019336798
(72) HAKONARSON, Hakon; DORI, Yoav; LI, Dong; MARCH, Michael; KAO, Charly; SEILER, Christoph
(74) RNB IP PTY LTD

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(21) 2025275207 (22) 04.12.2025
(54) Variants of CRISPR from *Prevotella* and *Francisella* 1 (Cpf1)
(51) Int. Cl.
C12N 15/11 (2006.01)
C12N 9/16 (2006.01)
C12N 9/22 (2006.01)
C12N 15/62 (2006.01)
C12N 15/63 (2006.01)
C12N 15/79 (2006.01)
C12N 15/90 (2006.01)
C12Q 1/68 (2018.01)
(43) 15.01.2026
(62) 2023208113
(72) Joung, J. Keith; Kleinstiver, Benjamin
(74) RnB IP Pty Ltd

(71) The General Hospital Corporation
(11) AU-A-2025275239
(21) 2025275239 (22) 04.12.2025
(54) CAROTENOIDS FOR TREATING OR PREVENTING NAUSEA
(51) Int. Cl.
A61P 1/00 (2006.01)
A61P 1/04 (2006.01)
A61P 15/00 (2006.01)
A61P 25/00 (2006.01)
A61P 37/08 (2006.01)
(43) 15.01.2026
(62) 2019428070
(72) RUVKUN, Gary B.; GOVINDAN, Jothi Amaranath; JAYAMANI, Elamparithi
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) The General Hospital Corporation
(11) AU-A-2025275335
(21) 2025275335 (22) 09.12.2025
(54) Novel small molecule inhibitors of TEAD transcription factors
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)

A61K 31/5377 (2006.01)
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(74) RnB IP Pty Ltd

(71) The Pure Wellness Group Pty Ltd
(11) AU-A-2025204344
(21) 2025204344 (22) 11.06.2025
(54) Sleep-related product fabric
(51) Int. Cl.
D01F 2/00 (2006.01)
A41D 10/00 (2006.01)
D03D 15/208 (2021.01)
D03D 15/225 (2021.01)
D06M 101/06 (2006.01)
(31) 2024901987 (32) 28.06.24 (33) AU
(43) 15.01.2026
(72) TWEDDLE, Michelle; NEWMAN, Matt
(74) Spruson & Ferguson

(71) The Raymond Corporation
(11) AU-A-2025204164
(21) 2025204164 (22) 04.06.2025
(54) Data processing systems and methods for a material handling vehicle
(51) Int. Cl.
G01S 17/88 (2006.01)
G01C 21/26 (2006.01)
G01C 21/36 (2006.01)
G01S 17/02 (2020.01)
(31) 63/659,531 (32) 13.06.24 (33) US
(43) 15.01.2026
(72) D'ACCOLTI, Anthony V.; KETCHUM, Robert J.; MAHON, Alexander
(74) GLMR

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(21) 2025279690

(71) THE REGENTS OF THE UNIVERSITY OF MICHIGAN; DIAPIN THERAPEUTICS, LLC
(11) AU-A-2025283595
(21) 2025283595 (22) 19.12.2025
(54) TRI-PEPTIDES AND TREATMENT OF METABOLIC, CARDIOVASCULAR AND INFLAMMATORY DISORDERS
(51) Int. Cl.
A61K 38/06 (2006.01)
A61K 38/00 (2006.01)
A61K 38/04 (2006.01)
(43) 15.01.2026
(62) 2019318209
(72) ROM, Oren; ZHANG, Jifeng; ZHAO, Ying; CHEN, Yuqing Eugene
(74) AJ PARK

(71) The Rockefeller University; California Institute of Technology
(11) AU-A-2025242201

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(54) HIV VACCINE IMMUNOGENS

(51) Int. Cl.

C07K 14/005 (2006.01)

C07K 14/15 (2006.01)

C07K 14/155 (2006.01)

(43) 15.01.2026

(62) 2019393745

(72) NUSSENZWEIG, Michel; BJORKMAN, Pamela J.; ESCOLANO, Amelia; GRISTICK, Harry

(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) The Roskamp Institute

(11) AU-A-2025283544

(21) 2025283544 (22) 18.12.2025

(54) Amino acid derivatives for the treatment of inflammatory diseases

(51) Int. Cl.

C07D 401/14 (2006.01)

A61K 31/4439 (2006.01)

A61K 31/444 (2006.01)

A61K 31/4709 (2006.01)

A61K 31/497 (2006.01)

A61P 29/00 (2006.01)

A61P 37/02 (2006.01)

C07D 401/04 (2006.01)

C07D 403/14 (2006.01)

(43) 15.01.2026

(62) 2020211980

(72) JIN, Chao; PARIS, Daniel; MULLAN, Michael

(74) Spruson & Ferguson

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

(11) AU-A-2025279683

(21) 2025279683 (22) 10.12.2025

(54) Biodegradable tissue replacement implant and its use

(51) Int. Cl.

A61L 27/18 (2006.01)

A61L 27/38 (2006.01)

A61L 27/54 (2006.01)

A61L 27/58 (2006.01)

(43) 15.01.2026

(62) 2019385332

(72) MANINISHKIS, Arvydas; BHARTI, Kapil

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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

(11) AU-A-2025279827

(21) 2025279827 (22) 15.12.2025

(54) Method for reproducible differentiation of clinical-grade retinal pigment epithelium cells

(51) Int. Cl.

C12N 5/079 (2010.01)

(43) 15.01.2026

(62) 2022275469

(72) BHARTI, Kapil; CHASE, Lucas; FENG, Xuezhui; JHA, Balendu Shekhar

(74) Spruson & Ferguson

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(21) 2025283428

(71) Think Surgical, Inc.

(11) AU-A-2025275311

(21) 2025275311 (22) 08.12.2025

(54) SURGICAL ARTICLE FORMED FROM FINE GRAINED TUNGSTEN CARBIDE IN NICKEL MATRIX

(51) Int. Cl.

A61L 31/02 (2006.01)

A61B 17/16 (2006.01)

A61B 17/32 (2006.01)

A61L 27/04 (2006.01)

C22C 29/08 (2006.01)

(43) 15.01.2026

(62) 2019398196

(72) PACK, Timothy; DOUGLAS, Christopher; ZUHARS, Joel; FORSTEIN, Micah

(74) Davies Collison Cave Pty Ltd

(71) Thorley Industries, LLC

(11) AU-A-2025283523

(21) 2025283523 (22) 17.12.2025

(54) Foldable child enclosure

(51) Int. Cl.

A47D 13/06 (2006.01)

A47D 7/00 (2006.01)

A47D 13/02 (2006.01)

(43) 15.01.2026

(62) 2019432521

(72) JUCHNIEWICZ, Richard; LAUDE, Michael; ROSENTHAL, Jared

(74) Griffith Hack

TIANJIN AIKO SOLAR TECHNOLOGY CO., LTD see CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.

(21) 2025217288

(71) Tigercat Industries Inc.

(11) AU-A-2025283431

(21) 2025283431 (22) 16.12.2025

(54) Differential and thrust washer therefor

(51) Int. Cl.

F16C 17/10 (2006.01)

F16C 17/12 (2006.01)

F16H 57/08 (2006.01)

(43) 15.01.2026

(62) 2020212673

(72) BLACKMAN, Benjamin; PETTE, Shawn Thomas; HOSKIN, Peter

(74) GLMR

(71) Tokamak Energy Ltd

(11) AU-A-2025283529

(21) 2025283529 (22) 18.12.2025

(54) LAYERED NEUTRON SHIELDING

(51) Int. Cl.

G21F 1/08 (2006.01)

G21B 1/11 (2006.01)

G21F 1/12 (2006.01)

G21B 1/05 (2006.01)

H01F 6/06 (2006.01)

(43) 15.01.2026

(62) 2020406006

(72) Astbury, Jack; Davis, Thomas; Middleburgh, Simon

(74) PHILLIPS ORMONDE FITZPATRICK

(71) Trelleborg Perth Pty Ltd

(11) AU-A-2024203991

(21) 2024203991 (22) 12.06.2024

(54) Mounting of liners in apparatus

(51) Int. Cl.

B65G 11/16 (2006.01)

B02C 17/22 (2006.01)

(43) 15.01.2026

(72) Hinton, Reuben; Thomas, Zane Aloysius

(74) JMDS IP Pty Ltd

Universitat de Girona see Goodgut S.L.

(21) 2025275184

Vallourec Oil and Gas France see Nippon Steel Corporation

(21) 2025275185

(71) Vertiv Corporation

(11) AU-A-2025203966

(21) 2025203966 (22) 28.05.2025

(54) SMART UPS CONTROL FOR AI LOADS

(51) Int. Cl.

H02J 1/14 (2006.01)

H02J 3/14 (2006.01)

H02J 3/36 (2006.01)

H02J 7/34 (2006.01)

H02J 13/00 (2006.01)

(31) 63/663,384 (32) 24.06.24 (33) US 19/198,664 05.05.25 US

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(72) Heber, Brian; Bush, Terry D.

(74) PHILLIPS ORMONDE FITZPATRICK

(71) Vitrafy Life Sciences Limited

(11) AU-A-2025283511

(21) 2025283511 (22) 17.12.2025

(54) Method and apparatus for freezing of biological products

(51) Int. Cl.

A01N 1/145 (2025.01)

A01N 1/10 (2025.01)

F25D 13/02 (2006.01)

F25D 17/02 (2006.01)

F25D 17/04 (2006.01)

(43) 15.01.2026

(62) 2019385712

(72) CAMERON, Sean; OWENS, Brent; TAYLOR, Brian

(74) Davies Collison Cave Pty Ltd

(71) VMC Patent Inc.

(11) AU-A-2025202297

(21) 2025202297 (22) 31.03.2025

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(54) Flow metering devices, systems, and methods
 (51) Int. Cl.
G01F 1/00 (2022.01)
G01M 3/02 (2006.01)
G01N 33/00 (2006.01)
 (31) 63/659,078 (32) 12.06.24 (33) US
 (43) 15.01.2026
 (72) BECK, Michael
 (74) Spruson & Ferguson

(71) V-Nova International Ltd
 (11) AU-A-2025279709
 (21) 2025279709 (22) 11.12.2025
 (54) Processing of residuals in video coding
 (51) Int. Cl.
H04N 19/33 (2014.01)
H04N 19/124 (2014.01)
H04N 19/132 (2014.01)
H04N 19/14 (2014.01)
H04N 19/167 (2014.01)
H04N 19/17 (2014.01)
H04N 19/182 (2014.01)
H04N 19/187 (2014.01)
H04N 19/36 (2014.01)
H04N 19/50 (2014.01)
H04N 19/91 (2014.01)
H04N 19/93 (2014.01)
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 (62) 2019435947
 (72) FERRARA, Simone; CICCARELLI, Lorenzo; MEARDI, Guido
 (74) Davies Collison Cave Pty Ltd

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 (21) 2025279626

(71) voestalpine Turnout Technology Zeltweg GmbH; voestalpine Railway Systems GmbH
 (11) AU-A-2025279626
 (21) 2025279626 (22) 09.12.2025
 (54) CLAMPING SPRING FOR HOLDING DOWN A TRACK BODY ELEMENT
 (51) Int. Cl.
E01B 9/30 (2006.01)
E01B 9/48 (2006.01)
 (43) 15.01.2026
 (62) 2023332725
 (72) MAYER, Thomas; HÖLZL, Wolfgang; BREITEGGER, Stefan
 (74) Madderns Pty Ltd

(71) Volvo Autonomous Solutions AB
 (11) AU-A-2025203912
 (21) 2025203912 (22) 27.05.2025
 (54) System and method for controlling one or more vehicles
 (51) Int. Cl.
B60W 60/00 (2020.01)
 (31) 24181873.1 (32) 13.06.24 (33) EP
 (43) 15.01.2026
 (72) SJÖBERG, Johan; SKILLSÄTER, Calle
 (74) Griffith Hack

(71) VusionGroup GmbH
 (11) AU-A-2025275300
 (21) 2025275300 (22) 08.12.2025
 (54) RADIO BASE STATION FOR COMBINED RADIO COMMUNICATION
 (51) Int. Cl.
H04B 1/40 (2015.01)
G09F 3/20 (2006.01)
H04W 72/12 (2023.01)
H04W 88/10 (2009.01)
 (43) 15.01.2026
 (62) 2024259678
 (72) RÖSSL, Andreas; HECHENBLAICKNER, Andreas; MOM, Danijel
 (74) Collison & Co

(71) W.L. GORE & ASSOCIATES GMBH
 (11) AU-A-2025279656
 (21) 2025279656 (22) 10.12.2025
 (54) Surgical suction venting system
 (51) Int. Cl.
B01D 46/00 (2022.01)
A61M 1/00 (2006.01)
B01D 46/12 (2022.01)
B01D 46/62 (2022.01)
B01D 46/64 (2022.01)
 (43) 15.01.2026
 (62) 2022256727
 (72) GRUEN, Nicole; HOHMA, Wolfgang; LANG, Peter; WILLIM, Isabel A.
 (74) Griffith Hack

(71) WATTS REGULATOR CO.
 (11) AU-A-2025204225
 (21) 2025204225 (22) 05.06.2025
 (54) DRAIN GUARD ASSEMBLY AND SYSTEM
 (51) Int. Cl.
E04D 13/04 (2006.01)
 (31) 18/741,481 (32) 12.06.24 (33) US
 (43) 15.01.2026
 (72) HODGE, Gary; DIPLACIDO, Robert; BOSTIC, Trent Killian; HERFEL, Tyler Van Devon
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Wave Life Sciences Ltd.
 (11) AU-A-2025283518
 (21) 2025283518 (22) 17.12.2025
 (54) Oligonucleotide compositions and methods thereof
 (51) Int. Cl.
C07H 21/02 (2006.01)
A61K 48/00 (2006.01)
C07C 317/28 (2006.01)
C07D 295/088 (2006.01)
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
C12Q 1/68 (2018.01)
 (43) 15.01.2026
 (62) 2022221483
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ler, David Charles Donnell; Iwamoto, Naoki
 (74) Griffith Hack

(71) WEDGELOCK EQUIPMENT LIMITED
 (11) AU-A-2025275200
 (21) 2025275200 (22) 04.12.2025
 (54) A PACKER
 (51) Int. Cl.
E02F 3/36 (2006.01)
 (43) 15.01.2026
 (62) 2020376011
 (72) CALVERT, David Aperahama; CALVERT, Matthew James
 (74) AJ PARK

(71) Werner Co
 (11) AU-A-2025275315
 (21) 2025275315 (22) 08.12.2025
 (54) STEP LADDER PIVOT AND LOCK MECHANISM
 (51) Int. Cl.
E06C 1/383 (2006.01)
E06C 1/18 (2006.01)
E06C 1/32 (2006.01)
E06C 1/393 (2006.01)
E06C 7/06 (2006.01)
F16C 11/10 (2006.01)
 (43) 15.01.2026
 (62) 2020349122
 (72) BEHM, Carl William; LOVEDAY, Ben Phillip
 (74) Madderns Pty Ltd

(71) WestRock Packaging Systems, LLC
 (11) AU-A-2025275241
 (21) 2025275241 (22) 04.12.2025
 (54) Nested beverage carton layout
 (51) Int. Cl.
B65D 71/36 (2006.01)
 (43) 15.01.2026
 (62) 2019395327
 (72) TEILLLOL, Nicolas; MERZEAU, Julien D.; PERRIN, Dominique
 (74) Spruson & Ferguson

(71) Williams, S.
 (11) AU-A-2025204287
 (21) 2025204287 (22) 10.06.2025
 (54) Device and method for removing Debris
 (51) Int. Cl.
A47K 7/04 (2006.01)
A01K 13/00 (2006.01)
A46B 15/00 (2006.01)
 (31) 2024901745 (32) 11.06.24 (33) AU
 (43) 15.01.2026
 (72) Williams, Shane
 (74) Jogias Patent and Trade Mark Attorneys

(71) Wilson Wolf Manufacturing, LLC
 (11) AU-A-2025275223
 (21) 2025275223 (22) 04.12.2025
 (54) Closed system device and methods for gas permeable cell culture process
 (51) Int. Cl.

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C12M 1/00 (2006.01)
C12M 1/26 (2006.01)
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(72) Wilson, John R.; Welch, Daniel P.
(74) Griffith Hack

(71) Wing Aviation LLC
(11) AU-A-2025283575
(21) 2025283575 **(22)** 18.12.2025
(54) Processes for generating and updating flyable airspace for unmanned aerial vehicles

(51) Int. Cl.
G08G 5/00 (2006.01)
(43) 15.01.2026
(62) 2022476896
(72) ABEYWARDENA, Dinuka; BOZHOKOV, Konstantin; KAKLIGIAN, Kyle; LACY, Stephen; BARRON, Scott; JONES, Brandon; UNDURTI, Aditya; JULIAN, Kyle David; YALAMANCHI, Sai Bhargav
(74) Spruson & Ferguson

(71) Wing Aviation LLC
(11) AU-A-2025283624
(21) 2025283624 **(22)** 19.12.2025
(54) Formed-metal sheet airframe for UAVs
(51) Int. Cl.

B64U 20/70 (2023.01)
B64U 10/20 (2023.01)
B64U 20/60 (2023.01)
B64U 20/73 (2023.01)
B64U 20/75 (2023.01)

(43) 15.01.2026
(62) 2023307623
(72) PRAGER, André
(74) Spruson & Ferguson

(71) WIREMAN PTY LIMITED
(11) AU-A-2025204506
(21) 2025204506 **(22)** 17.06.2025
(54) A Wire Gripper with Improved Wire Grabber

(51) Int. Cl.
E04H 17/26 (2006.01)
B21F 9/00 (2006.01)
B25B 25/00 (2006.01)
E04H 17/02 (2006.01)
(31) 2024901927 **(32)** 25.06.24 **(33)** AU
(43) 15.01.2026
(72) LOWREY, IAN
(74) Fraser Old & Sohn

(71) Wisk Aero LLC
(11) AU-A-2025279646
(21) 2025279646 **(22)** 10.12.2025
(54) Inter-module battery balancing using minimum cell voltages to select battery sub-modules to power loads

(51) Int. Cl.
H02J 7/00 (2006.01)
(43) 15.01.2026
(62) 2024227143
(72) Furman, Scott; Hom, Lewis Romeo
(74) Davies Collison Cave Pty Ltd

(71) WONDERLAND SWITZERLAND AG
(11) AU-A-2025204527
(21) 2025204527 **(22)** 17.06.2025
(54) Buckle
(51) Int. Cl.
A44B 11/25 (2006.01)
(31) 2024107808361 **(32)** 17.06.24 **(33)** CN
 2024114351505 14.10.24 CN
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(72) FENG, Junjing; HU, Wenqu
(74) Allens Patent & Trade Mark Attorneys

(71) Woodarte Limited
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(21) 2025203983 **(22)** 28.05.2025
(54) A METHOD OF ENHANCING THE FIRE RESISTANCE OF WOOD
(51) Int. Cl.
B27K 3/02 (2006.01)
B27K 3/08 (2006.01)
B27K 3/15 (2006.01)
(31) 2024901838 **(32)** 17.06.24 **(33)** AU
(43) 15.01.2026
(72) Olthuis, Daniel; Gudsell, Daniel; Campbell, Benjamin
(74) AJ PARK

(71) Workman, B.; Olson, T.
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(21) 2025204358 **(22)** 11.06.2025
(54) Exhaust plenum system and methods for a ventilation system
(51) Int. Cl.
F24F 12/00 (2006.01)
F24F 7/06 (2006.01)
F25B 27/02 (2006.01)
F25B 30/02 (2006.01)
(31) 63/660,233 **(32)** 14.06.24 **(33)** US
 18/762,157 02.07.24 US
(43) 15.01.2026
(72) Workman, Brian; Olson, Tyler
(74) Davies Collison Cave Pty Ltd

(71) WRIGHT, J.D.
(11) AU-A-2025283537
(21) 2025283537 **(22)** 18.12.2025
(54) Insulatable, insulative framework apparatus and methods of making and using same
(51) Int. Cl.
E04B 2/00 (2006.01)
E04C 2/288 (2006.01)
E04G 11/06 (2006.01)
E04G 11/08 (2006.01)
E04G 17/06 (2006.01)
E04G 17/12 (2006.01)
(43) 15.01.2026
(62) 2019325533
(72) WRIGHT, John David
(74) Adams Pluck

(71) Wuhu Midea Kitchen and Bath Appliances Mfg. Co., Ltd.; Guangdong

Midea Kitchen Appliances Manufacturing Co., Ltd.
(11) AU-A-2024227730
(21) 2024227730 **(22)** 29.10.2024
(54) GAS WATER HEATER
(51) Int. Cl.
F24H 9/20 (2022.01)
F24D 17/00 (2022.01)
F24H 1/10 (2022.01)
F24H 1/14 (2022.01)
F24H 9/00 (2022.01)
F24H 9/02 (2006.01)
F28F 9/20 (2006.01)
(31) 202410816453.5 **(32)** 21.06.24 **(33)** CN
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(72) Ma, Zhihao; Wang, Zhian; Du, Xiaowen; Liu, Feng
(74) Madderns Pty Ltd

(71) Wynergy Developments Pty Ltd
(11) AU-A-2025204508
(21) 2025204508 **(22)** 17.06.2025
(54) Driven Ground Pile
(51) Int. Cl.
E02D 5/56 (2006.01)
E02D 7/08 (2006.01)
E02D 7/22 (2006.01)
E02D 7/26 (2006.01)
E02D 13/04 (2006.01)
E02D 5/28 (2006.01)
E02D 5/72 (2006.01)

(31) 2024901835 **(32)** 17.06.24 **(33)** AU
(43) 15.01.2026
(72) Wynn, Benjamin Thomas
(74) Integrated IP

(71) XANADU QUANTUM TECHNOLOGIES INC.
(11) AU-A-2025275283
(21) 2025275283 **(22)** 05.12.2025
(54) SCALABLE PHOTONIC QUANTUM COMPUTING WITH HYBRID RESOURCE STATES
(51) Int. Cl.
G06N 10/00 (2022.01)
B82Y 10/00 (2011.01)
H03K 17/92 (2006.01)

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(74) Griffith Hack

(71) X Development LLC
(11) AU-A-2025275196
(21) 2025275196 **(22)** 04.12.2025
(54) Synthetic subterranean source
(51) Int. Cl.
G01V 1/00 (2024.01)
G01V 1/30 (2006.01)

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 (72) ZHAO, Allen Richard; GONCHARUK, Artem; SMITH, Kevin Forsythe; PRINDLE, Kenton Lee
 (74) Spruson & Ferguson

(71) YCS Group, LLC
 (11) AU-A-2025275272
 (21) 2025275272 (22) 05.12.2025
 (54) MANAGING VENDOR OFFERS
 (51) Int. Cl.
 G06Q 30/00 (2023.01)
 G06Q 30/02 (2023.01)

(43) 15.01.2026
 (62) 2024200008
 (72) Shugart, Sid T.; Dawson, Dawnua M.; Webb, Cecilio
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) ZaVargé Pty Ltd
 (11) AU-A-2025283521
 (21) 2025283521 (22) 17.12.2025
 (54) Improvements in Bedding
 (51) Int. Cl.
 A47G 9/02 (2006.01)
 (43) 15.01.2026
 (62) 2023233083
 (72) SAVAGE, Shane; SAVAGE, Janine
 (74) Wallington-Dummer

(71) Zazzle Inc.
 (11) AU-A-2025279668
 (21) 2025279668 (22) 10.12.2025
 (54) SYSTEM AND METHOD FOR ROLE-BASED COLLABORATIVE DESIGN OF CUSTOM PRODUCTS BASED ON MANUFACTURING CONSTRAINTS
 (51) Int. Cl.
 G06Q 10/101 (2023.01)
 G06F 30/00 (2020.01)
 G06Q 10/06 (2023.01)
 G06Q 30/0601 (2023.01)
 G06T 11/60 (2006.01)
 (43) 15.01.2026
 (62) 2020270084
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 (74) ET Intellectual Property

(71) Zevra Denmark A/S
 (11) AU-A-2025275243
 (21) 2025275243 (22) 04.12.2025
 (54) Hsp70 protein levels in PBMC samples as biomarker for disease
 (51) Int. Cl.
 G01N 33/68 (2006.01)
 (43) 15.01.2026
 (62) 2019276048
 (72) INGEMANN, Linda; KIRKEGAARD JENSEN, Thomas
 (74) FB Rice Pty Ltd

ZHEJIANG AIKO SOLAR TECHNOLOGY CO., LTD see CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.
 (21) 2025217288

(71) Zhejiang Jinko Solar Co., Ltd.; Jinko Solar Co., Ltd.
 (11) AU-A-2025275336
 (21) 2025275336 (22) 09.12.2025
 (54) PHOTOVOLTAIC CELL AND PHOTO-VOLTAIC MODULE
 (51) Int. Cl.
 H01L 21/04 (2006.01)
 H01L 27/02 (2006.01)
 H01L 31/02 (2006.01)
 H01L 31/042 (2014.01)
 (43) 15.01.2026
 (62) 2024200285
 (72) Jin, Jingsheng; Zhang, Bo; Zhang, Bike; Liao, Guangming; Zhang, Lin'an; Zhang, Xinyu
 (74) AJ Pietras IP Limited

(71) Zhejiang Orient Gene Biotech Co., Ltd
 (11) AU-A-2024204341
 (21) 2024204341 (22) 25.06.2024
 (54) TESTING DEVICE AND METHOD
 (51) Int. Cl.
 G01N 33/543 (2006.01)
 B01L 3/00 (2006.01)
 (31) 2024107959817 (32) 19.06.24 (33) CN
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 (72) FENG, Haiying; PAN, Lijuan; FANG, Jianqiu
 (74) Baxter Patent Attorneys Pty Ltd

(71) Zhejiang Orient Gene Biotech Co., Ltd
 (11) AU-A-2024204711
 (21) 2024204711 (22) 08.07.2024
 (54) DISPOSABLE DEVICE FOR TESTING PROPERTIES OF VAGINAL SECRETION
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 (72) ZHANG, Ying; FANG, Jianqiu
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ZHUHAI FUSHAN AIKO SOLAR TECHNOLOGY CO., LTD see CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.
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(71) Zoetis Services LLC
 (11) AU-A-2025283610
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 (72) RANASHINGHE, Rane; SCOTT, Campbell F.; LIN, Andrew Jeng Shyan; MCLAREN, Louise Sally; WEBBER, Jessie Lauren
 (74) Spruson & Ferguson

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2024219636	Daniels Manufacturing Co.	2025204042	Crayola LLC
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2024227209	Sakura Finetek, U.S.A., Inc.	2025204127	Champ-ray Industrial Co., LTD
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2024259718	Guangdong Midea Kitchen and Bath Appliances Mfg. Co., Ltd.	2025204170	PROGRESS RAIL LOCOMOTIVE INC.
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G16H 40/63 (2018.01)
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 (72) NAGRA, Saranpreet S.; KABEL-ECKES, Sabine; PARTHASARATHY, Vyshnavi; LOREY, Daniel J.
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 A61N 1/36 (2006.01)
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 B01D 15/36 (2006.01)
 G01N 21/59 (2006.01)
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F21S 9/03 (2006.01)
F21V 15/01 (2006.01)
F21V 21/116 (2006.01)
F21V 29/83 (2015.01)
F21W 131/103 (2006.01)
F21Y 115/10 (2016.01)
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A23D 7/00 (2006.01)
A23D 7/005 (2006.01)
A23D 7/01 (2006.01)
A23L 33/00 (2016.01)
A23L 33/10 (2016.01)
A23L 33/11 (2016.01)
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A61K 51/08 (2006.01)
A61K 47/54 (2017.01)
A61K 47/62 (2017.01)
A61P 9/10 (2006.01)
A61P 25/00 (2006.01)
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A61K 9/127 (2006.01)
C07C 219/06 (2006.01)
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C07C 229/16 (2006.01)
C12N 15/11 (2006.01)
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A61C 19/00 (2006.01)
A61L 2/00 (2006.01)
A61L 2/16 (2006.01)
A61L 2/18 (2006.01)
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REAL-TIME DRILLING PARAMETERS
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E21B 33/08 (2006.01)
G01M 13/04 (2019.01)
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C12Q 1/6886 (2018.01)
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SUCH A SENSOR
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RELATED TO HIGH PERSISTENCE
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(51) Int. Cl.
A61P 25/00 (2006.01)
A61K 31/5375 (2006.01)
A61P 29/00 (2006.01)
C07D 265/30 (2006.01)
C07D 413/12 (2006.01)
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TRILE DERIVATIVES AS INHIBITORS
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TRANSFERASE AND GLUTAM-
INYL-PEPTIDE CYCLOTRANS-
FERASE LIKE PROTEIN
(51) Int. Cl.
A61P 25/28 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
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C07D 471/04 (2006.01)
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C07D 401/14 (2006.01)
A61K 31/444 (2006.01)
A61P 35/00 (2006.01)
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A61N 1/36 (2006.01)
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A61F 2/00 (2006.01)
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A47J 31/44 (2006.01)
G05G 1/08 (2006.01)
G05G 5/03 (2008.04)
G06F 3/01 (2006.01)
G06F 3/044 (2006.01)
G06F 3/04847 (2022.01)
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C07D 471/04 (2006.01)
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A61J 9/00 (2006.01)
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G16H 20/17 (2018.01)
A61M 16/01 (2006.01)
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C11B 1/10 (2006.01)
B01D 11/02 (2006.01)
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A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
C12N 9/22 (2006.01)
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B01D 53/80 (2006.01)
B01J 20/04 (2006.01)
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C07K 14/605 (2006.01)
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C07K 19/00 (2006.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
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C01B 3/02 (2006.01)
C01B 3/38 (2006.01)
C01B 3/48 (2006.01)
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B61L 27/04 (2006.01)
B61L 27/10 (2022.01)
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F02M 35/022 (2006.01)
B01D 45/16 (2006.01)
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B60W 40/08 (2012.01)
B60W 50/00 (2006.01)
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B62D 33/06 (2006.01)
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B63C 11/02 (2006.01)
B63H 11/08 (2006.01)
B63H 21/17 (2006.01)
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C12Q 1/6883 (2018.01)
A61P 35/00 (2006.01)
G01N 33/50 (2006.01)
G01N 33/574 (2006.01)
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(74) FPA Patent Attorneys Pty Ltd
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(54) METHOD FOR SITE-SPECIFIC INTRODUCTION OF GENETIC ELEMENTS IN ENGINEERED LOCI BY BIMODAL RECOMBINASE-MEDIATED CASSETTE EXCHANGE (BIRMCE)
(51) Int. Cl.
C12N 15/90 (2006.01)
C07K 19/00 (2006.01)
C12N 9/12 (2006.01)
C12N 15/10 (2006.01)
C12N 15/85 (2006.01)
C12N 15/864 (2006.01)
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A61B 5/00 (2006.01)
A61B 5/31 (2021.01)
G06N 20/00 (2019.01)
A61N 1/36 (2006.01)
(87) WO2025/015053
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C23F 11/08 (2006.01)
C08K 3/04 (2006.01)
C09K 8/00 (2006.01)
C09K 8/52 (2006.01)
C09K 8/54 (2006.01)
C23F 11/10 (2006.01)
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C09K 8/54 (2006.01)
C23F 11/14 (2006.01)
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F25J 1/00 (2006.01)
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C07D 491/22 (2006.01)
A61K 31/541 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
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A61K 31/4245 (2006.01)
A61P 11/00 (2006.01)
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E21B 43/26 (2006.01)
E21B 7/04 (2006.01)
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F16H 57/04 (2010.01)
B60K 11/02 (2006.01)
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A61K 31/395 (2006.01)
A61K 31/7052 (2006.01)
A61K 9/00 (2006.01)
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 (51) Int. Cl.
H10F 19/90 (2025.01)
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 (72) XU, Yehai; PENG, Qingqing; XU, Yang; ZHANG, Lingjie; HE, Daneng; CHEN, Gang
 (74) Griffith Hack
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- (71) CI CORPORATION PTY LTD
 (11) AU-A-2024275680
 (21) 2024275680 (22) 21.05.2024
 (54) SMART UNINTERRUPTIBLE POWER SUPPLY SYSTEM
 (51) Int. Cl.
H02J 9/06 (2006.01)
H02J 3/00 (2006.01)
H02J 3/06 (2006.01)
H02J 3/10 (2006.01)
H02J 7/00 (2006.01)
H02J 7/34 (2006.01)
H02J 13/00 (2006.01)
 (87) WO2024/239054
 (31) 2023901582 (32) 21.05.23 (33) AU
 (43) 28.11.2024
 (72) EL SAFTY, Ahmed
 (74) Spruson & Ferguson

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<p>(71) CI CORPORATION PTY LTD (11) AU-A-2024277669 (21) 2024277669 (22) 21.05.2024 (54) BATTERY FAST CHARGING SYSTEM (51) Int. Cl. H02J 7/00 (2006.01) B60L 53/53 (2019.01) B60L 53/62 (2019.01) B60L 53/66 (2019.01) B60L 53/67 (2019.01) (87) WO2024/239058 (31) 2023901576 (32) 21.05.23 (33) AU (43) 28.11.2024 (72) EL SAFTY, Ahmed (74) Spruson & Ferguson</p>	<p>A61Q 11/00 (2006.01) (87) WO2025/006611 (31) 63/524,013 (32) 29.06.23 (33) US (43) 02.01.2025 (72) NOSS, Michael; SIMON, Eric; MYERS, Carl; ZOELLNER, Brandon; LEITE, Sergio; POTNIS, Shashank (74) Spruson & Ferguson</p>	<p>2311165.1 20.07.23 GB (43) 16.01.2025 (72) GIBSON, Ian; SIMPSON, Laura; PISKORCZYK, Katarzyna; MORSLEY, David; MITCHELL, William; BROAD, Robert Andrew (74) Griffith Hack</p>
<p>(71) CIPLA LIMITED (11) AU-A-2024304401 (21) 2024304401 (22) 14.06.2024 (54) INJECTABLE COMPOSITIONS OF FLECAINIDE (51) Int. Cl. A61K 31/4458 (2006.01) A61K 9/08 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2017.01) A61K 47/26 (2006.01) A61K 47/36 (2006.01) A61P 9/06 (2006.01) (87) WO2024/257125 (31) 202321040602 (32) 14.06.23 (33) IN 202321044923 04.07.23 IN (43) 19.12.2024 (72) BHADAURIA, Pradeep; KALIAPER-UMAL, Arunprasath; RAJYAGURU, Tushar; HARDE, Harshad; PATKARI, Kamlesh; KHAIRNAR, Sandip (74) Brooks Chan Pty Ltd</p>	<p>(71) COLGATE-PALMOLIVE COMPANY (11) AU-A-2024310612 (21) 2024310612 (22) 26.06.2024 (54) ORAL CARE COMPOSITIONS (51) Int. Cl. A61K 8/19 (2006.01) A61K 8/24 (2006.01) A61K 8/27 (2006.01) A61K 8/365 (2006.01) A61K 8/44 (2006.01) A61Q 11/00 (2006.01) (87) WO2025/006606 (31) 63/523,694 (32) 28.06.23 (33) US (43) 02.01.2025 (72) D'AMBROGIO, Robert; DENIS, Jean (74) Spruson & Ferguson</p>	<p>(71) COSTA KASSIS, H. (11) AU-A-2024298190 (21) 2024298190 (22) 23.07.2024 (54) AUTOMATICALLY ADJUSTABLE AGRICULTURAL MACHINE (51) Int. Cl. A01D 34/835 (2006.01) A01D 34/42 (2006.01) A01D 34/44 (2006.01) A01D 34/54 (2006.01) A01D 34/63 (2006.01) A01D 34/66 (2006.01) A01D 34/74 (2006.01) A01D 34/84 (2006.01) A01D 34/86 (2006.01) A01D 75/30 (2006.01) (87) WO2025/022384 (31) 18/360,017 (32) 27.07.23 (33) US (43) 30.01.2025 (72) COSTA KASSIS, Hosam (74) James & Wells Intellectual Property</p>
<p>(71) CLEARBRIEF, INC. (11) AU-A-2024309978 (21) 2024309978 (22) 26.06.2024 (54) SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR SEARCHING A PLURALITY OF DOCUMENTS BASED ON A TEXT STRING (51) Int. Cl. G06F 16/14 (2019.01) G06F 16/22 (2019.01) G06F 16/245 (2019.01) G06N 20/00 (2019.01) G06F 7/00 (2006.01) (87) WO2025/006528 (31) 63/523,167 (32) 26.06.23 (33) US (43) 02.01.2025 (72) SCHAFER, Jacqueline, Grace; SAURA, Jose, Demetrio (74) Spruson & Ferguson</p>	<p>(71) COLOSSAL BIOSCIENCES INC. (11) AU-A-2024303117 (21) 2024303117 (22) 11.06.2024 (54) LASER-ASSISTED IN VITRO FERTILIZATION (51) Int. Cl. A61B 17/43 (2006.01) A61D 19/00 (2006.01) C12N 5/075 (2010.01) (87) WO2024/258838 (31) 63/507,634 (32) 12.06.23 (33) US (43) 19.12.2024 (72) LI, Leyi; BEARD, Cassidy; MILNE, Adam (74) MBIP</p>	<p>(71) CROSSWALK THERAPEUTICS, INC. (11) AU-A-2024307555 (21) 2024307555 (22) 28.06.2024 (54) ENGINEERED ACID ALPHA-GLUCOSIDASE VARIANTS (51) Int. Cl. C12N 9/26 (2006.01) A61K 38/47 (2006.01) A61P 3/00 (2006.01) (87) WO2025/007035 (31) 63/511,347 (32) 30.06.23 (33) US (43) 02.01.2025 (72) BOTHAM, Rachel, Cathleen; CHEUNG, Gordon, Michael; HALLOWS, William, Casey; HUISMAN, Gjal, W.; KRUSE, Nikki, D.; LAO, Jessica, P.; MAROJU, Shilpa; SILVERMAN, Adam, P. (74) AJ PARK</p>
<p>(71) COLGATE-PALMOLIVE COMPANY (11) AU-A-2024309195 (21) 2024309195 (22) 26.06.2024 (54) ORAL CARE COMPOSITIONS (51) Int. Cl. A61K 8/19 (2006.01) A61K 8/34 (2006.01)</p>	<p>(71) COOPERVISION INTERNATIONAL LIMITED (11) AU-A-2024297764 (21) 2024297764 (22) 05.07.2024 (54) CONTACT LENS FORMULATION AND CONTACT LENS (51) Int. Cl. G02B 1/04 (2006.01) (87) WO2025/012622 (31) 63/526,042 (32) 11.07.23 (33) US</p>	<p>(71) CR THERAPEUTICS CO., LTD. (11) AU-A-2024283219 (21) 2024283219 (22) 28.05.2024 (54) A NOVEL MINIATURIZED CAR MOLECULE, PREPARATION METHOD AND APPLICATION THEREFOR (51) Int. Cl. C07K 19/00 (2006.01) A61K 39/00 (2006.01) A61K 45/06 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01) C12N 15/867 (2006.01) (87) WO2024/245214 (31) 202310631350.7 (32) 31.05.23 (33) CN (43) 05.12.2024 (72) YANG, Hanshuo; LUO, Hui (74) Blue Penguin IP Ltd</p>

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(31) 2308402.3 (32) 06.06.23 (33) GB
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(72) FOX, Stewart Maddison; LAITENBERGER, Peter Georg
(74) WRAYS PTY LTD
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(21) 2024296539 (22) 07.07.2024
(54) USE OF HAIR STEM CELLS IN WOUND HEALING
(51) Int. Cl.
A61K 35/36 (2015.01)
A61L 15/44 (2006.01)
A61P 17/00 (2006.01)
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(72) RONFARD, Vincent; KEMP, Paul
(74) WRAYS PTY LTD
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- (71) DAEWOONG PHARMACEUTICAL CO., LTD.
(11) AU-A-2024303185
(21) 2024303185 (22) 28.05.2024
(54) ANTI-INFLUENZA VIRUS COMPOSITION CONTAINING XANTHAN GUM OR FUCOIDAN
(51) Int. Cl.
A61K 31/723 (2006.01)
A61K 9/00 (2006.01)
A61K 31/737 (2006.01)
A61P 31/16 (2006.01)
(87) WO2024/258087
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(72) LEE, Jae Won; NA, Yu Jeong; LEE, Dong Jin; CHOI, Jong Seo; LEE, Kyung Min; KIM, Gwan Young
(74) WRAYS PTY LTD
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- (71) DANA-FARBER CANCER INSTITUTE, INC.
(11) AU-A-2024318572
(21) 2024318572 (22) 26.07.2024
(54) SYNTHETIC PROMOTERS, TRANSCRIPTIONAL UNITS, VECTORS, AND PHARMACEUTICAL COMPOSITIONS WITH ENHANCED MELANOMA SPECIFICITY AND METHODS
(51) Int. Cl.
C12N 15/85 (2006.01)
C12Q 1/6876 (2018.01)
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A47J 31/36 (2006.01)
A47J 31/10 (2006.01)
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(72) EVANGELISTI, Paolo; PIOVAN, Nicola
(74) Baxter Patent Attorneys Pty Ltd
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- (71) DECOY THERAPEUTICS INC.
(11) AU-A-2024278914
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(54) METHODS FOR MAKING PEPTIDE CONJUGATES AND THE PRODUCT MADE THEREFROM
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C07K 14/005 (2006.01)
A61K 39/215 (2006.01)
A61K 39/385 (2006.01)
A61K 39/39 (2006.01)
A61K 9/127 (2006.01)
A61K 39/12 (2006.01)
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(72) PENTELUTE, Bradley; HIBNER, Barbara, L.; JIANG, Linhai
(74) RnB IP
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- (71) DEMATIC CORP.
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(21) 2024278977 (22) 30.05.2024
(54) SYSTEM AND METHOD FOR SELECTION OF OPTIMAL TOTE MULTIPLICITY
(51) Int. Cl.
G06Q 10/087 (2023.01)
G06N 20/00 (2019.01)
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(72) HALEY, Matthew T.; NAKRANI, Sunil; WEBSTER, Brett D.; CUBUKTEPE, Murat; KOTA, Venkata Anil; YAP, Li Wei
(74) Griffith Hack
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- (71) DE NORA PERMELEC LTD
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(54) ELECTROCHEMICAL CELL AND ELECTROCHEMICAL DEVICE
(51) Int. Cl.
C25B 13/02 (2006.01)
C25B 9/73 (2021.01)
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(72) DOMON, Hiroki; SUNAMI, Jun; OTSU, Hideo; YOSHIMURA, Koji
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71) DIASORIN ITALIA S.P.A.
(11) AU-A-2024283890
(21) 2024283890 (22) 04.06.2024
(54) METHOD AND SYSTEM FOR THE DIAGNOSIS OF INFLAMMATORY BOWEL DISEASE (IBD)
(51) Int. Cl.
G01N 33/68 (2006.01)
G16H 50/20 (2018.01)
(87) WO2024/252267
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(72) ZIEROLD, Claudia; BONELLI, Fabrizio; PALMIERI, Maria Assunta; MAS-TRONARDO, Claudio
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71) DICS VISION CO., LTD.
(11) AU-A-2024391008
(21) 2024391008 (22) 24.09.2024
(54) LIVESTOCK PARTURITION GUIDANCE SYSTEM AND METHOD USING SAME
(51) Int. Cl.
A61D 17/00 (2006.01)
A61B 5/00 (2006.01)
G06Q 50/02 (2024.01)
G06Q 50/10 (2012.01)
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(43) 05.06.2025
(72) PAK, Sang Hyon; PARK, Gil Yang
(74) GLMR
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- (71) DOMETIC SWEDEN AB
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(21) 2024289943 (22) 03.07.2024
(54) AIR VENTILATION SYSTEM, RECREATIONAL VEHICLE HAVING SAME AND AIR VENTILATING METHOD
(51) Int. Cl.
B60H 1/00 (2006.01)
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(72) JENKE, Philipp; KRIST, Sergej; SUCHANEK, Tobias; SPORK, Julius
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- (71) DOMETIC SWEDEN AB
(11) AU-A-2024315903
(21) 2024315903 (22) 30.07.2024
(54) WINDOW ASSEMBLY FOR VEHICLES
(51) Int. Cl.
B60J 7/16 (2006.01)
E05F 11/04 (2006.01)
(87) WO2025/027032
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(72) FLECKENSTEIN, Joachim
(74) Spruson & Ferguson
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(11) AU-A-2024318304

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 (54) WINDOW ASSEMBLY FOR VEHICLES
 (51) Int. Cl.
B60J 7/16 (2006.01)
 (87) WO2025/026979
 (31) 10 2023 207 372.2 (32) 01.08.23 (33) DE
 (43) 06.02.2025
 (72) FLECKENSTEIN, Joachim
 (74) Spruson & Ferguson
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- (71) DOMETIC SWEDEN AB
 (11) AU-A-2024324342
 (21) 2024324342 (22) 13.08.2024
 (54) STRUCTURE WHICH MOVES AT LEAST ONE WIRE BETWEEN AN EXTERIOR AND AN INTERIOR OF A VEHICLE
 (51) Int. Cl.
B60H 1/00 (2006.01)
 (87) WO2025/037247
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 (43) 20.02.2025
 (72) EICHORST, Daniel P.; MEDA, Samuele; LUNDQVIST, Anton
 (74) Spruson & Ferguson
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- (71) DOMPE' FARMACEUTICI S.P.A.
 (11) AU-A-2024299685
 (21) 2024299685 (22) 25.07.2024
 (54) PHARMACEUTICAL FORMULATION COMPRISING NERVE GROWTH FACTOR
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 38/18 (2006.01)
A61K 47/02 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
A61K 47/34 (2017.01)
 (87) WO2025/021916
 (31) 23188159.0 (32) 27.07.23 (33) EP
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 (72) MATTIOLI, Simone; DETTA, Nicola; APPARENTE, Lucia; ROMEO, Tiziana
 (74) Griffith Hack
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- (71) DOW GLOBAL TECHNOLOGIES LLC
 (11) AU-A-2024272688
 (21) 2024272688 (22) 06.02.2024
 (54) SPRAY DRIED EXCIPIENT BLENDS
 (51) Int. Cl.
A61K 9/16 (2006.01)
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 (72) QI, Luqing; WANG, Yifan; CHEN, Xue; KALANTAR, Thomas H.; GRZESIAK, Kathryn A.; HAYES, Stephanie A.
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) E2 IP HOLDING LLC
 (11) AU-A-2024301721
 (21) 2024301721 (22) 10.07.2024
 (54) METHODS AND SYSTEMS FOR CONDITIONING AND MAINTAINING
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- POWER TRANSMITTED TO A CUSTOMER LOAD FROM AT LEAST ONE OF A PRIMARY POWER SUPPLY AND A SECONDARY POWER SUPPLY
 (51) Int. Cl.
H02J 3/00 (2006.01)
H02J 3/32 (2006.01)
H02J 9/06 (2006.01)
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 (43) 30.01.2025
 (72) RICHMOND, James; GALL, Scott; RICHMOND, Timothy
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
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- (71) EBARA CORPORATION
 (11) AU-A-2024289066
 (21) 2024289066 (22) 04.06.2024
 (54) CONTAINER AND PUMP SYSTEM
 (51) Int. Cl.
F17C 13/00 (2006.01)
F17C 9/00 (2006.01)
 (87) WO2025/009301
 (31) 2023-111354 (32) 06.07.23 (33) JP
 (43) 09.01.2025
 (72) KIKUCHI Hyuga; KASATANI Tetsuji; HONDA Shuichiro; WATAJI Kei; IWAMI Mitsutaka; TANAKA Hideki; SUZUKI Asaki; HAYAKAWA Junichi
 (74) Spruson & Ferguson
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- (71) ELI LILLY AND COMPANY
 (11) AU-A-2024276076
 (21) 2024276076 (22) 24.05.2024
 (54) ANTIBODIES TARGETING XCL1 AND METHODS OF USING THE SAME
 (51) Int. Cl.
A61P 29/00 (2006.01)
C07K 16/24 (2006.01)
 (87) WO2024/243479
 (31) 63/504,051 (32) 24.05.23 (33) US
 (43) 28.11.2024
 (72) BEASLEY, Stephanie Lynn; GREALISH, Patrick Francis; LI, Jingxing; PAAVOLA, Chad D.; POORBAUGH, Joshua Dade; RENSCHLER, Matthew Alan; TANG, Ying; WORTINGER, Mark Andrew
 (74) WRAYS PTY LTD
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- (71) ELI LILLY AND COMPANY
 (11) AU-A-2024304777
 (21) 2024304777 (22) 14.06.2024
 (54) OPTICAL SENSING TECHNIQUES FOR DOSE DELIVERY
 (51) Int. Cl.
A61M 5/315 (2006.01)
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 (72) ALLEN, Mark Christopher; CHANG, Brian Li-Da; HILES, John; TOO, Jason Yip Jee
 (74) WRAYS PTY LTD
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 (11) AU-A-2024309577
 (21) 2024309577 (22) 17.06.2024
 (54) DOSAGE REGIMENS FOR THE TREATMENT OF AUTOIMMUNE AND INFLAMMATORY DISEASES USING LY3871801
 (51) Int. Cl.
A61K 31/553 (2006.01)
A61K 9/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
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 (72) ABERNATHY, Matthew M.; CHOW, Tak Cheung Andrew; DAIRAGHI, Daniel; KIELBASA, William; MASUDA, Esteban; SPERRY, David Charles; TAYLOR, Vanessa Claire; TUTTLE, Jay L.; VENDEL, Andrew Charles
 (74) Davies Collison Cave Pty Ltd
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- (71) ELI LILLY AND COMPANY
 (11) AU-A-2024313688
 (21) 2024313688 (22) 18.06.2024
 (54) NEEDLE ASSEMBLY AND FLUID DELIVERY SYSTEM WITH NEEDLE ASSEMBLY
 (51) Int. Cl.
A61M 5/24 (2006.01)
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
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- (71) ELMAN, N.
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 (54) DEVICES AND METHODS FOR CONTROLLED RELEASE OF VOLATILE ACTIVE INGREDIENTS
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A61K 9/00 (2006.01)
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 (72) ELMAN, Noel
 (74) BRM Patent Attorneys Pty Ltd
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- (71) ENVIROGRAF LTD
 (11) AU-A-2024275451
 (21) 2024275451 (22) 24.04.2024
 (54) FIRE-RESISTANT BUILDING PANELS
 (51) Int. Cl.
E04B 1/94 (2006.01)
E04C 2/296 (2006.01)
 (87) WO2024/241028
 (31) 2307752.2 (32) 24.05.23 (33) GB

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(11) AU-A-2024277210
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(54) FIRE-RESISTANT BUILDING PANELS
(51) Int. Cl.
E04B 1/14 (2006.01)
E04B 1/94 (2006.01)
E04C 2/296 (2006.01)
(87) WO2024/241029
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(72) WARD, Derek
(74) WRAYS PTY LTD
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- (71) ENYO PHARMA
(11) AU-A-2024295030
(21) 2024295030 (22) 03.07.2024
(54) L-LYSINE SALT OF 4-
CHLORO-5-[4-(2,6-
DICHLOROPHENYL)SULFONYLPYPERAZIN-
YL]-1-BENZOFURAN-2-CARBOXYLIC
ACID AND VARIOUS FORMS THERE-
OF
(51) Int. Cl.
C07D 307/85 (2006.01)
A61K 31/343 (2006.01)
A61P 3/00 (2006.01)
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(31) 23306211.6 (32) 13.07.23 (33) EP
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(74) FPA Patent Attorneys Pty Ltd
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DOWNY MILDEW AND RESISTANCE
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A01H 1/00 (2006.01)
A01H 5/12 (2018.01)
A01H 6/14 (2018.01)
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A61P 35/00 (2006.01)
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H03M 13/03 (2006.01)
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B.S.; MANOHARAN, P.V.
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H04L 69/00 (2022.01)
H04L 12/00 (2006.01)
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EQUIPMENT WITH ELONGATED
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CUITS
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F28C 1/14 (2006.01)
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 C07K 16/18 (2006.01)
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 A61P 25/28 (2006.01)
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 (51) Int. Cl.
 F17C 9/02 (2006.01)
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 F17C 13/02 (2006.01)
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 G06V 10/40 (2022.01)
 G06V 20/20 (2022.01)
 G11B 27/031 (2006.01)
 G06F 3/04815 (2022.01)
 G06T 7/73 (2017.01)
 H04N 13/111 (2018.01)
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 A01D 46/30 (2006.01)
 A01B 63/00 (2006.01)
 A01B 69/00 (2006.01)
 A01D 45/26 (2006.01)
 B25J 5/02 (2006.01)
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 G06T 1/00 (2006.01)
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 G06F 3/048 (2013.01)
 G06T 11/60 (2006.01)
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 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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 (54) GRAPHIC DESIGN CODE GENERATION PLUGIN SYSTEM
 (51) Int. Cl.
 G06F 8/38 (2018.01)
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 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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 (54) GRAPHIC DESIGN SYSTEM UTILIZING VARIABLE DATA STRUCTURES FOR MULTI-STATE DESIGN ELEMENTS
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 (54) AUTOCOMPLETE FEATURE FOR CODE EDITOR
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 G06F 8/33 (2018.01)
 G06F 16/24 (2019.01)
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 (54) ANNOTATIONS FOR GRAPHIC DESIGN SYSTEMS
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 (54) GRAPHIC DESIGN SYSTEM UTILIZING VARIABLE DATA STRUCTURES TO IMPLEMENT THEMES FOR GRAPHIC DESIGNS
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 G06F 3/0484 (2022.01)
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 (54) UNIFIED REST API FOR GRAPHIC DESIGN SYSTEM
 (51) Int. Cl.
 G06F 8/34 (2018.01)
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 H04L 67/02 (2022.01)

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 (54) RESPIRATORY SYSTEM FOR FACILITATING RESPIRATORY PHYSIOTHERAPY
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 A61M 16/00 (2006.01)
 A61B 5/08 (2006.01)
 A61B 5/097 (2006.01)
 A61M 16/04 (2006.01)
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 (54) PRUNER
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 A01G 3/025 (2006.01)
 A01G 3/033 (2006.01)
 A01G 3/037 (2006.01)
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 (54) METHOD OF MANUFACTURE OF AN ELECTROLYTE PRECURSOR
 (51) Int. Cl.
 C01D 13/00 (2006.01)
 C01B 25/10 (2006.01)
 C01B 25/455 (2006.01)
 C01D 15/00 (2006.01)
 H01M 10/0568 (2010.01)
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 C07C 201/12 (2006.01)
 C01B 9/08 (2006.01)
 C07C 253/30 (2006.01)
 C07D 213/61 (2006.01)
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 (54) DRONE WING ASSEMBLY AND DRONE COMPRISING SAME
 (51) Int. Cl.
 B64C 3/56 (2006.01)
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 B64U 10/25 (2023.01)
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 (51) Int. Cl.
 G05D 1/48 (2024.01)
 B63G 8/00 (2006.01)
 G05D 1/628 (2024.01)
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 (51) Int. Cl.
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 B63B 27/16 (2006.01)
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 E02B 17/00 (2006.01)
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 (54) METHOD FOR EARLY DETECTION
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 C12Q 1/6886 (2018.01)
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 (74) MBIP
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 (51) Int. Cl.
 A61L 27/38 (2006.01)
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 (54) APPARATUS, SYSTEM, AND METH-
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 (51) Int. Cl.
 G01N 33/00 (2006.01)
 G01N 21/33 (2006.01)
 G01N 33/14 (2006.01)
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 A01G 9/08 (2006.01)
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 an; DE JONG, Jacob; JENSEN, Jason;
 WOODWARD, W. Coulter
 (74) Maxwells Patent & Trade Mark Attor-
 neys Pty Ltd
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 (11) AU-A-2024331372
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 (54) RFID TAGS WITH B-FIELD FOCUS-
 ING
 (51) Int. Cl.
 G08B 13/22 (2006.01)
 G06K 7/10 (2006.01)
 G07F 17/32 (2006.01)
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 HOYT, Joshua K.
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 TECHNOLOGY DEVELOPMENT CO.,
 LTD.
 (11) AU-A-2024383121
 (21) 2024383121 (22) 25.06.2024
 (54) LAUNDRY COMPOSITION AND PRE-
 PARATION METHOD THEREFOR
 (51) Int. Cl.
 C11D 17/00 (2006.01)
 C11D 1/14 (2006.01)
 C11D 1/37 (2006.01)
 C11D 1/90 (2006.01)
 C11D 1/94 (2006.01)
 C11D 3/00 (2006.01)
 C11D 3/20 (2006.01)
 C11D 3/22 (2006.01)
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 C07K 14/705 (2006.01)
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E03D 11/17 (2006.01)
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C25B 13/07 (2021.01)
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H01M 8/1048 (2016.01)
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 ANHYDRASE
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A01G 33/00 (2006.01)
C12M 1/00 (2006.01)
C12N 1/12 (2006.01)
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 PRODUCTIVITY USING HIGH SILICA
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C12N 1/12 (2006.01)
C12M 1/00 (2006.01)
C12P 7/6436 (2022.01)

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C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
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A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12Q 1/6886 (2018.01)
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G06N 10/70 (2022.01)
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F04C 2/107 (2006.01)
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A61K 39/395 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
C07K 16/00 (2006.01)
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F24C 7/02 (2006.01)
H01F 27/24 (2006.01)
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H04N 19/117 (2014.01)
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H04N 19/105 (2014.01)
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A01K 29/00 (2006.01)
A01K 11/00 (2006.01)
A01K 15/02 (2006.01)
A01K 27/00 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
A61N 1/38 (2006.01)
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B65D 51/16 (2006.01)
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G06N 20/00 (2019.01)
G06T 15/00 (2011.01)
G06T 17/00 (2006.01)
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 (54) ANTI-CD3 ANTIBODY AND USE THEREOF
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A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
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 (54) METHOD FOR UPGRADING BIOGAS AND SYNGAS
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C04B 20/02 (2006.01)
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C10L 3/10 (2006.01)
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E01B 31/20 (2006.01)
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G06V 10/82 (2022.01)
G06N 3/044 (2023.01)
G06V 20/52 (2022.01)
G06V 40/16 (2022.01)
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G07C 9/00 (2020.01)
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 (54) COMMUNICATION METHOD AND RELATED DEVICE
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H04W 28/06 (2009.01)
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C12N 5/00 (2006.01)
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 (74) FPA Patent Attorneys Pty Ltd

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D01F 9/133 (2006.01)
B01J 19/26 (2006.01)
B65H 51/16 (2006.01)
C01B 32/162 (2017.01)
C01B 32/164 (2017.01)
D01D 7/00 (2006.01)
D04H 1/732 (2012.01)
D04H 1/76 (2012.01)
D01D 5/16 (2006.01)
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 (54) UTENSIL FOR SELF-SAMPLING A VAGINAL SPECIMEN

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A61B 10/02 (2006.01)
G01N 1/02 (2006.01)
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 (54) SYSTEM AND METHOD FOR INEX-
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G01J 3/18 (2006.01)
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G01J 3/44 (2006.01)
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F24H 3/00 (2022.01)
F24H 3/04 (2022.01)
H05B 3/14 (2006.01)
H05B 3/82 (2006.01)
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 (21) 2024310882 (22) 28.06.2024
 (54) PREVENTION, INHIBITION OR
 TREATMENT OF CONDITIONS
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- (51) Int. Cl.
A61K 31/40 (2006.01)
A61K 31/415 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/4168 (2006.01)
A61K 31/426 (2006.01)
A61P 1/16 (2006.01)
A61P 3/10 (2006.01)
A61P 9/04 (2006.01)
C07D 207/00 (2006.01)
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G01N 33/553 (2006.01)
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 SEMBLY WITH EMBOLIC PROTEC-
 TION, AND ASSOCIATED DEVICES,
 SYSTEMS, AND METHODS
- (51) Int. Cl.
A61F 2/01 (2006.01)
A61B 17/00 (2006.01)
A61B 17/22 (2006.01)
A61B 17/221 (2006.01)
A61M 1/00 (2006.01)
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C09K 21/14 (2006.01)
C07G 1/00 (2011.01)
C08H 7/00 (2011.01)
C08H 8/00 (2010.01)
C08L 5/14 (2006.01)
C08L 97/00 (2006.01)
C08L 97/02 (2006.01)
C09D 5/18 (2006.01)
C09D 105/14 (2006.01)
C09D 197/02 (2006.01)
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C25B 11/067 (2021.01)
C25B 11/04 (2021.01)
C25B 11/052 (2021.01)
C25B 11/063 (2021.01)
C25B 11/069 (2021.01)
C25B 11/081 (2021.01)
C25C 7/02 (2006.01)
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 KATO Akihiro
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A61K 9/16 (2006.01)
A61K 31/439 (2006.01)
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A61K 31/403 (2006.01)
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 AND COMPOSITIONS THEREOF
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A61K 31/05 (2006.01)
A61K 31/121 (2006.01)

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A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
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(54) COMPOUNDS THAT RE-ACTIVATE MUTANT P53
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A61K 31/015 (2006.01)
A61K 31/025 (2006.01)
A61K 31/166 (2006.01)
A61K 31/167 (2006.01)
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(54) PYRAZOLE DERIVATIVES AS PD-1/PD-L1 INTERACTION INHIBITORS
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A61P 25/00 (2006.01)
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A61K 31/5355 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
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C07D 231/40 (2006.01)
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G01R 31/389 (2019.01)
H01M 10/48 (2006.01)
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C07D 205/04 (2006.01)
A61K 31/397 (2006.01)
A61P 25/00 (2006.01)
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C12N 15/86 (2006.01)
A61K 31/711 (2006.01)
A61K 48/00 (2006.01)
C07K 16/18 (2006.01)
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(74) FPA Patent Attorneys Pty Ltd
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(54) USE OF CK18M65, HYALURONIC ACID, FRUCTOSAMINE AND ALT FOR MONITORING OF LIVER DISEASE TREATMENT WITH LANIFIBRANOR
(51) Int. Cl.
G01N 33/68 (2006.01)
A61K 31/00 (2006.01)
A61P 1/00 (2006.01)
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(54) USE OF ADIPONECTIN, FERRITIN, MMP9 AND TRANSFERRIN FOR MONITORING LIVER DISEASE TREATMENT WITH LANIFIBRANOR
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G01N 33/68 (2006.01)
A61K 31/00 (2006.01)
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(74) Allens Patent & Trade Mark Attorneys
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(54) LANIFIBRANOR FOR USE IN THE TREATMENT OF SPLANCHNIC VASODILATATION IN A PATIENT WITH A LIVER CONDITION
(51) Int. Cl.
A61K 31/381 (2006.01)
A61K 31/428 (2006.01)
A61K 31/5415 (2006.01)
A61P 1/00 (2006.01)
A61P 1/16 (2006.01)
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B22F 1/052 (2022.01)
B22F 3/11 (2006.01)
B22F 3/12 (2006.01)
B22F 3/18 (2006.01)
C22C 1/08 (2006.01)
C25B 1/04 (2021.01)
C25B 9/60 (2021.01)
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A01K 1/02 (2006.01)
B60R 7/04 (2006.01)
B60R 22/10 (2006.01)
B60R 22/26 (2006.01)
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C22B 15/00 (2006.01)
C22B 1/00 (2006.01)
C22B 1/06 (2006.01)
C22B 3/04 (2006.01)
C22B 7/00 (2006.01)
C22B 23/00 (2006.01)
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G08G 1/015 (2006.01)
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 (54) NITROGEN-CONTAINING HETEROCYCLIC COMPOUND AND USE THEREOF
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C07D 401/04 (2006.01)
A61K 31/436 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/438 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/538 (2006.01)
A61P 9/12 (2006.01)
C07D 413/04 (2006.01)
C07D 471/04 (2006.01)
C07D 491/052 (2006.01)
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C07D 519/00 (2006.01)
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C07K 14/605 (2006.01)
A61K 38/16 (2006.01)
A61P 1/16 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
C07K 14/00 (2006.01)
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 (54) METHOD OF PREPARING A CATALYST LAYER
 (51) Int. Cl.
H01M 4/88 (2006.01)
B41J 2/005 (2006.01)
B41M 5/382 (2006.01)
C09D 11/02 (2014.01)
C25B 9/23 (2021.01)
H01M 4/92 (2006.01)
H01M 8/1004 (2016.01)
H01M 8/1023 (2016.01)
H01M 8/1039 (2016.01)
H01M 8/10 (2016.01)
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B31F 1/12 (2006.01)
A47K 10/16 (2006.01)
D21F 11/00 (2006.01)
D21H 11/12 (2006.01)
D21H 27/40 (2006.01)
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A61K 8/02 (2006.01)
D21H 11/12 (2006.01)
D21H 11/18 (2006.01)
A47K 7/00 (2006.01)
D04H 1/49 (2012.01)
D21H 27/00 (2006.01)
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 (31) 63/505,134 (32) 31.05.23 (33) US
 (43) 05.12.2024
 (72) SHANNON, Thomas G.; MOLINE, David A.; SHI, Bo
 (74) Spruson & Ferguson
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- (71) KIMBERLY-CLARK WORLDWIDE, INC.
 (11) AU-A-2024279782
 (21) 2024279782 (22) 31.05.2024
 (54) MULTIPLY HESPERALOE TISSUE PRODUCTS
 (51) Int. Cl.

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

- D21F 11/00** (2006.01)
A47K 10/16 (2006.01)
D21H 11/12 (2006.01)
D21H 27/30 (2006.01)
(87) WO2024/249731
(31) 63/469,916 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) SHANNON, Thomas G.; LECOUNT, Christopher S.; KYKER, Tatiana; SCHULTE, Emily E.; O'CONNOR, Jessica J.
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024280297
(21) 2024280297 **(22)** 31.05.2024
(54) MULTIPLY HESPERALOE TISSUE PRODUCTS
(51) Int. Cl.
D21F 11/00 (2006.01)
D21H 11/12 (2006.01)
D21H 27/30 (2006.01)
A47K 10/16 (2006.01)
(87) WO2024/249736
(31) 63/469,922 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) SHANNON, Thomas G.; LECOUNT, Christopher S.; KYKER, Tatiana; SCHULTE, Emily E.
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024280521
(21) 2024280521 **(22)** 31.05.2024
(54) NON-WOOD PULP
(51) Int. Cl.
D21C 1/06 (2006.01)
D21H 11/12 (2006.01)
D21H 11/20 (2006.01)
D21C 3/02 (2006.01)
D21C 9/16 (2006.01)
(87) WO2024/249750
(31) 63/469,900 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) YU, Zhiying Emmy; SHANNON, Thomas G.; KYKER, Tatiana
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024280731
(21) 2024280731 **(22)** 31.05.2024
(54) HIGH STRENGTH HYDROENTANGLED SHEET CONTAINING NON-WOOD FIBERS
(51) Int. Cl.
A61K 8/02 (2006.01)
D04H 1/49 (2012.01)
D21H 11/12 (2006.01)
D21H 11/18 (2006.01)
A47K 7/00 (2006.01)
D21H 13/08 (2006.01)
D21H 27/00 (2006.01)
(87) WO2024/249815
(31) 63/505,142 **(32)** 31.05.23 **(33)** US
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- (43)** 05.12.2024
(72) SHANNON, Thomas G.; MOLINE, David A.; SHI, Bo; BAKER, Joseph K.; YU, Zhiying
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024280872
(21) 2024280872 **(22)** 31.05.2024
(54) CREPED MULTIPLY HESPERALOE TISSUE PRODUCTS
(51) Int. Cl.
B31F 1/12 (2006.01)
D21F 11/00 (2006.01)
D21H 11/12 (2006.01)
D21H 23/26 (2006.01)
D21H 27/40 (2006.01)
A47K 10/16 (2006.01)
(87) WO2024/249730
(31) 63/469,919 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) KYKER, Tatiana; SHANNON, Thomas G.; WERNER, John A.; LECOUNT, Christopher S.; O'CONNOR, Jessica J.; SCHULTE, Emily E.
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024281159
(21) 2024281159 **(22)** 31.05.2024
(54) MECHANICAL NON-WOOD PULP
(51) Int. Cl.
D21H 11/12 (2006.01)
D21C 3/22 (2006.01)
D21C 9/16 (2006.01)
(87) WO2024/249735
(31) 63/469,911 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) YU, Zhiying Emmy; SHANNON, Thomas G.; KYKER, Tatiana
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024283157
(21) 2024283157 **(22)** 31.05.2024
(54) HESPERALOE TISSUE PRODUCTS
(51) Int. Cl.
D21F 11/00 (2006.01)
D21H 11/12 (2006.01)
D21H 27/00 (2006.01)
A47K 10/16 (2006.01)
(87) WO2024/249761
(31) 63/469,893 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) ACKERLY, Samantha C.; UNDERHILL, Richard L.; SHANNON, Thomas G.; LECOUNT, Christopher S.; KYKER, Tatiana; SCHULTE, Emily E.
(74) Spruson & Ferguson
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- (71)** KIMBERLY-CLARK WORLDWIDE, INC.
(11) AU-A-2024283359
(21) 2024283359 **(22)** 31.05.2024
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- (54)** CREPED HESPERALOE TISSUE PRODUCTS
(51) Int. Cl.
B31F 1/12 (2006.01)
A47K 10/16 (2006.01)
D21F 11/00 (2006.01)
D21H 11/12 (2006.01)
D21H 27/40 (2006.01)
(87) WO2024/249740
(31) 63/469,925 **(32)** 31.05.23 **(33)** US
(43) 05.12.2024
(72) ACKERLY, Samantha C.; SHANNON, Thomas G.; YU, Zhiying; UNDERHILL, Richard L.
(74) Spruson & Ferguson
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- (71)** KINETIC PRESSURE CONTROL LTD.
(11) AU-A-2024291483
(21) 2024291483 **(22)** 24.06.2024
(54) MODULAR BLOWOUT PREVENTER
(51) Int. Cl.
E21B 33/06 (2006.01)
(87) WO2025/019119
(31) 63/526,963 **(32)** 14.07.23 **(33)** US
(43) 23.01.2025
(72) ANGSTMANN, Steven, A.
(74) AUSTRALASIA IP PTY LTD
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- (71)** KIRIN HOLDINGS KABUSHIKI KAISHA
(11) AU-A-2024294702
(21) 2024294702 **(22)** 27.06.2024
(54) METHOD FOR PRODUCING BEVERAGE WITH ENHANCED AROMA OF CITRUS FRUIT
(51) Int. Cl.
A23L 2/00 (2006.01)
C12C 5/02 (2006.01)
C12C 11/00 (2006.01)
C12G 1/022 (2006.01)
C12G 3/04 (2019.01)
C12H 6/02 (2019.01)
(87) WO2025/013648
(31) 2023-112512 **(32)** 07.07.23 **(33)** JP
(43) 16.01.2025
(72) KANO, Tomonori; OTA, Reiko; IWAYA, Takuro; HORIE, Akira; KATO, Masaru
(74) Spruson & Ferguson
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- (71)** KIRIN HOLDINGS KABUSHIKI KAISHA
(11) AU-A-2024306709
(21) 2024306709 **(22)** 26.06.2024
(54) BEER-FLAVORED FERMENTED MALT ALCOHOLIC BEVERAGE AND METHOD FOR PRODUCING SAME
(51) Int. Cl.
C12C 5/02 (2006.01)
C12C 12/02 (2006.01)
C12G 3/04 (2019.01)
(87) WO2025/005108
(31) 2023-108925 **(32)** 30.06.23 **(33)** JP
(43) 02.01.2025
(72) MIYOSHI Nobumichi; SAKURAI Mari; TSUCHIYA Yuri; TAKAHASHI Saori; SAIKI Yasuhiro
(74) Spruson & Ferguson

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- (71) KIRIN HOLDINGS KABUSHIKI KAISHA
(11) AU-A-2024309723
(21) 2024309723 (22) 26.06.2024
(54) BEER-TASTE FERMENTED ALCOHOLIC BEVERAGE AND PRODUCTION METHOD THEREFOR
(51) Int. Cl.
C12C 5/02 (2006.01)
C12C 12/02 (2006.01)
C12G 3/04 (2019.01)
(87) WO2025/005109
(31) 2023-108927 (32) 30.06.23 (33) JP
(43) 02.01.2025
(72) TSUCHIYA Yuri; MIYOSHI Nobumichi; TAKAHASHI Saori; SAKURAI Mari; SAIKI Yasuhiro
(74) Spruson & Ferguson
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- (71) KOBOLD METALS COMPANY
(11) AU-A-2024302288
(21) 2024302288 (22) 14.06.2024
(54) INDUCTION LOOP FOR MINERAL EXPLORATION
(51) Int. Cl.
G01V 3/10 (2006.01)
G01V 3/16 (2006.01)
G01V 3/165 (2006.01)
G01V 3/08 (2006.01)
G01V 3/12 (2006.01)
(87) WO2024/259302
(31) 63/521,532 (32) 16.06.23 (33) US
(43) 19.12.2024
(72) HUNT, Thomas; HOUSE, Kurt
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) KODIAK ROBOTICS, INC.
(11) AU-A-2024303548
(21) 2024303548 (22) 14.06.2024
(54) PERFORMING MAP LOCALIZATION AND UPDATING MAP LOCALIZATION IN AN AUTONOMOUS DRIVING ENVIRONMENT
(51) Int. Cl.
G01C 21/32 (2006.01)
G01C 21/00 (2006.01)
G05D 1/00 (2024.01)
(87) WO2024/259372
(31) 63/508,730 (32) 16.06.23 (33) US
(43) 19.12.2024
(72) DU TOIT, Philip; VAWTER, Zachais; OTIS, Collin; WENDEL, Andreas
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) KOLOMA, INC.
(11) AU-A-2024302495
(21) 2024302495 (22) 13.06.2024
(54) PRODUCTION OF RENEWABLE NITROGENOUS PRODUCTS
(51) Int. Cl.
C01C 1/04 (2006.01)
C01B 21/26 (2006.01)
C01C 1/18 (2006.01)
C05C 1/02 (2006.01)
C07C 273/04 (2006.01)
(87) WO2024/259143
(31) 63/508,226 (32) 14.06.23 (33) US
- (43) 19.12.2024
(72) RADAELLI, Guido; VUDDAGIRI, Srinivas R.; RACKEY, Scott
(74) K&L Gates
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- (71) KOLOMA, INC.
(11) AU-A-2024303520
(21) 2024303520 (22) 13.06.2024
(54) SYSTEMS AND METHODS FOR PRODUCING RENEWABLE HYDROGEN
(51) Int. Cl.
C25B 1/04 (2021.01)
C01C 1/04 (2006.01)
C02F 1/44 (2023.01)
C02F 9/00 (2023.01)
C25B 15/021 (2021.01)
C25B 15/08 (2006.01)
(87) WO2024/259141
(31) 63/508,231 (32) 14.06.23 (33) US
(43) 19.12.2024
(72) RADAELLI, Guido; VUDDAGIRI, Srinivas R.
(74) K&L Gates
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- (71) KOMATSU LTD.
(11) AU-A-2024355966
(21) 2024355966 (22) 21.08.2024
(54) UNDERGROUND EXCAVATION DEVICE
(51) Int. Cl.
E21D 9/11 (2006.01)
E21D 9/10 (2006.01)
(87) WO2025/074753
(31) 2023-174372 (32) 06.10.23 (33) JP
(43) 10.04.2025
(72) SUWANNO, Masahiro; ARAKAWA, Taku; HIRANO, Keisuke
(74) Spruson & Ferguson
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- (71) KONE CORPORATION
(11) AU-A-2023452030
(21) 2023452030 (22) 09.06.2023
(54) ELEVATOR CONSTRUCTION ARRANGEMENT AND METHOD
(51) Int. Cl.
B66B 9/187 (2006.01)
B66B 7/06 (2006.01)
B66B 19/00 (2006.01)
(87) WO2024/251374
(43) 12.12.2024
(72) IJÄS, Mika; RÄSÄNEN, Matti; KUKKOLA, Mikko; HAAPANIEMI, Markku
(74) Collison & Co
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- (71) KONE CORPORATION
(11) AU-A-2023452393
(21) 2023452393 (22) 07.06.2023
(54) SOFTWARE UPDATE FOR A FLEET OF PASSENGER CONVEYORS
(51) Int. Cl.
B66B 1/34 (2006.01)
G06F 8/65 (2018.01)
(87) WO2024/252056
- (43) 12.12.2024
(72) MUSTONEN, Matti; STAENGLER, Ferenc
(74) Collison & Co
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- (71) KONGSBERG MARITIME AS
(11) AU-A-2024314377
(21) 2024314377 (22) 21.06.2024
(54) AV MISSION PLANNING AND EMERGENCY HANDLING USING PRIMITIVE COMMANDS
(51) Int. Cl.
G05D 1/225 (2024.01)
B63B 35/00 (2020.01)
G05D 1/229 (2024.01)
G05D 1/648 (2024.01)
G05D 1/661 (2024.01)
G05D 1/698 (2024.01)
G05D 1/85 (2024.01)
G06Q 10/06 (2023.01)
(87) WO2024/263039
(31) 2309336.2 (32) 21.06.23 (33) GB
20230714 21.06.23 NO
(43) 26.12.2024
(72) BAKKEHEIM, Jostein; BERNTSEN, Roger
(74) Griffith Hack
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- (71) KRAKEN TECHNOLOGIES LIMITED
(11) AU-A-2024304239
(21) 2024304239 (22) 03.06.2024
(54) FAULTS IN ELECTRICITY SUPPLY NETWORKS
(51) Int. Cl.
H02J 3/00 (2006.01)
G06Q 50/06 (2024.01)
H02J 13/00 (2006.01)
H02J 3/14 (2006.01)
(87) WO2024/256801
(31) 2308832.1 (32) 13.06.23 (33) GB
(43) 19.12.2024
(72) STEELE, Philip
(74) Murray Trento & Associates Pty Ltd
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- (71) L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
(11) AU-A-2024285178
(21) 2024285178 (22) 16.05.2024
(54) CYCLE GAS REFRIGERATOR AND LIQUEFACTION FACILITY
(51) Int. Cl.
F25J 1/02 (2006.01)
F01D 15/00 (2006.01)
F04D 17/00 (2006.01)
F04D 27/00 (2006.01)
F25B 9/06 (2006.01)
F25J 1/00 (2006.01)
(87) WO2024/251490
(31) FR2305700 (32) 07.06.23 (33) FR
(43) 12.12.2024
(72) BARJHOUX, Pierre; MARTIN, Florian; ROIG, Mathieu; DELCAYRE, Franck
(74) PHILLIPS ORMONDE FITZPATRICK

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(71) LABORATORY CORPORATION OF AMERICA HOLDINGS
 (11) AU-A-2024294476
 (21) 2024294476 (22) 12.07.2024
 (54) METHODS, COMPOSITIONS AND SYSTEMS FOR USING POOLED DONOR SAMPLES FOR LABORATORY TESTING
 (51) Int. Cl.
 G01N 33/96 (2006.01)
 G01N 33/569 (2006.01)
 (87) WO2025/015316
 (31) 63/526,364 (32) 12.07.23 (33) US
 63/579,225 28.08.23 US
 (43) 16.01.2025
 (72) WILLS, Saintedym; CHAVEZ, Jessica; GROVER, Ajay; VALCOUR, Andre; GRANT, Russell Phillip
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) LAITRAM, L.L.C.
 (11) AU-A-2024321363
 (21) 2024321363 (22) 31.07.2024
 (54) SCRAPER ASSEMBLY FOR A CONVEYOR WITH DISCRETE SCRAPER FORCE SETTINGS
 (51) Int. Cl.
 B65G 45/12 (2006.01)
 B08B 1/16 (2024.01)
 B08B 1/20 (2024.01)
 (87) WO2025/034478
 (31) 63/530,749 (32) 04.08.23 (33) US
 (43) 13.02.2025
 (72) MOHAN, Jake A.; MARSMAN, Paul A.
 (74) Spruson & Ferguson

(71) LAVA BLUE LTD
 (11) AU-A-2025252648
 (21) 2025252648 (22) 19.06.2025
 (54) PROCESSING SULPHATE MATRICES
 (51) Int. Cl.
 C22B 3/34 (2006.01)
 C22B 21/06 (2006.01)
 (31) 2024901876 (32) 19.06.24 (33) AU
 (43) 15.01.2026
 (72) ALEXANDER, Dominic Tamas; SWEET, Daniel-Louis Boone; JOHNSTON, Cameron James; PEPPER, Rachel Anais; COUPERTHWAITE, Sara Jane
 (74) JMSD IP Pty Ltd

(71) LENOVO (BEIJING) LIMITED
 (11) AU-A-2024352978
 (21) 2024352978 (22) 13.06.2024
 (54) METHODS AND APPARATUSES FOR HARQ-ACK FEEDBACK GENERATION FOR TCI APPLICATION
 (51) Int. Cl.
 H04W 72/232 (2023.01)
 H04L 1/1607 (2023.01)
 H04L 1/1812 (2023.01)
 (87) WO2025/066288
 (43) 03.04.2025
 (72) LEI, Haipeng
 (74) FPA Patent Attorneys Pty Ltd

(71) LG ENERGY SOLUTION, LTD.
 (11) AU-A-2025250058
 (21) 2025250058 (22) 23.01.2025
 (54) POWER MANAGEMENT DEVICE AND METHOD FOR POWER TRADING
 (51) Int. Cl.
 H02J 3/00 (2006.01)
 B60L 55/00 (2019.01)
 B60L 58/12 (2019.01)
 G06Q 50/06 (2024.01)
 H02J 3/32 (2006.01)
 H02J 3/38 (2006.01)
 H02J 7/00 (2006.01)
 (87) WO2025/211551
 (31) 10-2024-0046622 (32) 05.04.24 (33) KR
 (43) 09.10.2025
 (72) KIM, Daesoo
 (74) FB Rice Pty Ltd

(71) LG ENERGY SOLUTION, LTD.
 (11) AU-A-2025251903
 (21) 2025251903 (22) 06.02.2025
 (54) OPERATION SUPPORT APPARATUS AND METHOD FOR ENERGY STORAGE SYSTEM
 (51) Int. Cl.
 H02J 3/32 (2006.01)
 G06Q 50/06 (2024.01)
 H02J 7/00 (2006.01)
 (87) WO2025/211925
 (31) 10-2024-0046636 (32) 05.04.24 (33) KR
 (43) 09.10.2025
 (72) KIM, Daesoo
 (74) FB Rice Pty Ltd

(71) LG ENERGY SOLUTION, LTD.
 (11) AU-A-2025254484
 (21) 2025254484 (22) 23.01.2025
 (54) POWER TRADING DEVICE AND METHOD
 (51) Int. Cl.
 G06Q 50/06 (2024.01)
 B60L 53/66 (2019.01)
 G01C 21/34 (2006.01)
 G01C 21/36 (2006.01)
 G06Q 50/40 (2024.01)
 (87) WO2025/216407
 (31) 10-2024-0049059 (32) 12.04.24 (33) KR
 (43) 16.10.2025
 (72) KIM, Daesoo
 (74) FB Rice Pty Ltd

(71) LIGHTFORCE ORTHODONTICS, INC.
 (11) AU-A-2024310388
 (21) 2024310388 (22) 27.06.2024
 (54) TECHNIQUES FOR MOLAR DISTALIZATION
 (51) Int. Cl.
 A61C 7/20 (2006.01)
 A61C 7/28 (2006.01)
 A61C 7/36 (2006.01)
 (87) WO2025/006683
 (31) 63/511,014 (32) 29.06.23 (33) US
 (43) 02.01.2025
 (72) DUGGAN, Oisin
 (74) Davies Collison Cave Pty Ltd

(71) LIMACORPORATE S.P.A.
 (11) AU-A-2024276479
 (21) 2024276479 (22) 24.05.2024
 (54) METHOD FOR MAKING A PROSTHETIC IMPLANT AND PROSTHETIC IMPLANT SO OBTAINED
 (51) Int. Cl.
 A61F 2/30 (2006.01)
 (87) WO2024/241356
 (31) 102023000010665 (32) 25.05.23 (33) IT
 (43) 28.11.2024
 (72) BULFONE, Michele; PRESSACCO, Michele
 (74) Davies Collison Cave Pty Ltd

(71) LINDE GmbH
 (11) AU-A-2024304696
 (21) 2024304696 (22) 03.06.2024
 (54) STORAGE VESSEL ASSEMBLY AND METHOD
 (51) Int. Cl.
 F17C 3/08 (2006.01)
 F17C 13/02 (2006.01)
 (87) WO2024/256034
 (31) 23020294.7 (32) 16.06.23 (33) EP
 (43) 19.12.2024
 (72) TONEVA, Petya; KLEINER, Julia; HOFMEISTER, Thomas; ZENZ, Harald; WEST, Daniel
 (74) Griffith Hack

(71) LINDE GMBH
 (11) AU-A-2024309373
 (21) 2024309373 (22) 12.06.2024
 (54) METHOD FOR ENRICHMENT OF A GAS COMPONENT AND A PROCESS PLANT FOR ENRICHMENT OF A GAS COMPONENT
 (51) Int. Cl.
 B01D 53/047 (2006.01)
 B01D 53/22 (2006.01)
 (87) WO2025/002593
 (31) 23020310.1 (32) 26.06.23 (33) EP
 (43) 02.01.2025
 (72) BAUER, Martin; BEILMAIER, Hermann; JENNEWEIN, Frank; LEITMAYR, Werner; PLEINTINGER, Stefan; SCHIFFMANN, Patrick; WÜRTEL, Raphael
 (74) Griffith Hack

(71) LINEAGE LOGISTICS, LLC
 (11) AU-A-2024312109
 (21) 2024312109 (22) 10.06.2024
 (54) ENVIRONMENTAL CONDITIONS SENSING APPARATUS FOR MODELING INTERNAL CONDITIONS OF ITEMS
 (51) Int. Cl.
 G01K 7/42 (2006.01)
 G01K 11/24 (2006.01)
 (87) WO2024/263425
 (31) 63/509,686 (32) 22.06.23 (33) US
 (43) 26.12.2024
 (72) BOLIS, Nadia; SAYLOR, Cameron; BAIJENS, Sam; NGUYEN, Kenneth; PODIONO, Sebastian
 (74) RnB IP Pty Ltd

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F04B 9/02 (2006.01)
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A61Q 11/00 (2006.01)
A61P 31/04 (2006.01)
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C07D 491/22 (2006.01)
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A61F 2/30 (2006.01)
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 (54) DEVICE FOR OSTEO IMPLANTS
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A61B 17/16 (2006.01)
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 A61B 17/04 (2006.01)
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 (72) MINOCHA, Dr. Pramod Kumar; KOTH-
 WALA, Deveshkumar Mahendralal;
 DAVE, Arpit Pradipkumar; PAWAR, Ma-
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 (54) SYSTEMS AND METHODS FOR
 MIXED-REALITY SUPPORTED
 3D NAVIGATION FOR MUSCULO-
 SKELETAL SURGERY BASED ON X-
 RAY IMAGES
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 G06T 7/70 (2017.01)
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 Stefan; SIELAND, Christoph; REIMER,
 Stefan
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 TINGUISHING ANGULAR SECTIONS
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 A61B 90/00 (2016.01)
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 TECH CO., LTD.
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 C12Q 1/68 (2018.01)
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 Chengmei
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 MANUFACTURE
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 F04D 29/32 (2006.01)
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 F04D 17/16 (2006.01)
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 TAKER, Matthew Mark
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 ELECTRIC MINE VEHICLES BASED
 ON SIMULATIONS
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 E21C 41/00 (2006.01)
 E02F 9/20 (2006.01)
 G01C 21/34 (2006.01)
 G08G 1/00 (2006.01)
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 TREATMENT OF ALZHEIMER'S DIS-
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 G01N 33/48 (2006.01)
 A61K 31/7088 (2006.01)
 A61P 25/28 (2006.01)
 G01N 30/02 (2006.01)
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 TERMINING HUMAN HAND MEAS-
 UREMENTS
 (51) Int. Cl.
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 (72) KWON, Jhung-Ha; DZIAK, Katherine;
 MORRIS, Kevin
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- (71) MOUNTAIN N MEADOW HOLDINGS,
 INC.
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 (54) POWER GENERATOR
 (51) Int. Cl.
 B64U 10/20 (2023.01)
 E05C 17/56 (2006.01)
 F03D 9/10 (2016.01)
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 (54) ANTIBODIES AND ANTIBODY-DRUG
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 C07K 16/28 (2006.01)
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H01M 10/46 (2006.01)
H01M 50/247 (2021.01)
H01M 50/503 (2021.01)
H02J 7/00 (2006.01)
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B22F 7/08 (2006.01)
C22C 29/08 (2006.01)
E21B 10/42 (2006.01)
E21B 10/54 (2006.01)
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E03B 7/07 (2006.01)
F17D 3/01 (2006.01)
G06Q 50/06 (2024.01)
G06T 7/00 (2017.01)
G06N 3/042 (2023.01)
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C05G 5/10 (2020.01)
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C22C 21/00 (2006.01)
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E04H 12/12 (2006.01)
E04H 12/16 (2006.01)
F03D 13/20 (2016.01)
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(51) Int. Cl.
E04H 12/12 (2006.01)
E02D 27/42 (2006.01)
E04H 12/16 (2006.01)
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 G02F 1/21 (2006.01)
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 H04L 9/40 (2022.01)
 F42D 1/05 (2006.01)
 G08C 17/02 (2006.01)
 H04L 9/08 (2006.01)
 H04L 9/30 (2006.01)
 H04L 67/12 (2022.01)
 H04Q 9/00 (2006.01)
 H04W 4/80 (2018.01)
 H04W 84/12 (2009.01)
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 F42D 1/045 (2006.01)
 F42D 1/055 (2006.01)
 F42D 3/04 (2006.01)
 F42D 5/00 (2006.01)
 H01Q 1/04 (2006.01)
 H01Q 1/40 (2006.01)
 H04B 1/04 (2006.01)
 H04B 1/16 (2006.01)
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 A61P 35/00 (2006.01)
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 F01N 3/022 (2006.01)
 B01D 46/24 (2006.01)
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 A61B 5/00 (2006.01)
 A61N 1/04 (2006.01)
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 B65D 88/12 (2006.01)
 F16M 13/00 (2006.01)
 H02J 3/32 (2006.01)
 H02S 10/12 (2014.01)
 H02S 20/30 (2014.01)
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 C09K 8/03 (2006.01)
 C11D 17/00 (2006.01)
 E21B 37/06 (2006.01)
 E21B 41/02 (2006.01)
 F16L 58/04 (2006.01)
 C02F 1/46 (2023.01)
 C09K 8/54 (2006.01)
 C11D 1/86 (2006.01)
 C11D 7/02 (2006.01)
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 A61K 45/06 (2006.01)
 C07K 14/81 (2006.01)
 G01N 33/68 (2006.01)
 A61K 9/68 (2006.01)
 A61K 31/145 (2006.01)
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 A61P 1/04 (2006.01)
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 A01C 23/00 (2006.01)
 A01B 69/00 (2006.01)
 A01M 9/00 (2006.01)
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 G02B 6/38 (2006.01)
 H02G 3/22 (2006.01)
 H02G 15/007 (2006.01)
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 H01H 83/04 (2006.01)
 H02H 3/16 (2006.01)
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C07K 14/005 (2006.01)
A61K 39/12 (2006.01)
A61P 11/00 (2006.01)
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C12N 15/85 (2006.01)
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A24B 13/00 (2006.01)
A24B 15/16 (2020.01)
A24B 15/167 (2020.01)
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D06F 33/52 (2020.01)
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H04L 41/342 (2022.01)
H04W 12/084 (2021.01)
H04W 24/02 (2009.01)
H04W 72/29 (2023.01)
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H02S 20/30 (2014.01)
B60L 53/30 (2019.01)
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<p>(71) RECKITT BENCKISER HEALTH LIMITED (11) AU-A-2024311350 (21) 2024311350 (22) 20.06.2024 (54) METHODS OF REDUCING THE FOAMING OF ACID-BASED CLEANING COMPOSITIONS (51) Int. Cl. C11D 1/44 (2006.01) C11D 1/62 (2006.01) C11D 3/00 (2006.01) C11D 3/04 (2006.01) C11D 3/20 (2006.01) (87) WO2024/261132 (31) 202341041945 (32) 23.06.23 (33) IN 2318683.6 07.12.23 GB (43) 26.12.2024 (72) AGGARWAL, Abhishek; BANDYOPADHYAY, Debjyoti; CHATTERJEE, Abir (74) RnB IP</p> <hr/> <p>(71) REFLOMAX CO., LTD. (11) AU-A-2024303372 (21) 2024303372 (22) 12.06.2024 (54) MASTER MOLD FOR MANUFACTURING RETRO-REFLECTIVE SHEET MOLD AND MANUFACTURING METHOD THEREFOR (51) Int. Cl. B29C 33/38 (2006.01) B29C 33/42 (2006.01) G02B 5/124 (2006.01) (87) WO2024/258194 (31) 10-2023-0075071 (32) 12.06.23 (33) KR (43) 19.12.2024 (72) KIM, Hyen Dae; KIM, Tae Hong (74) Integrated IP</p> <hr/> <p>(71) REGEL THERAPEUTICS, INC. (11) AU-A-2024282921 (21) 2024282921 (22) 21.05.2024 (54) COMPOSITIONS FOR MODULATING EXPRESSION OF SODIUM VOLTAGE-GATED CHANNEL ALPHA SUBUNIT 2 AND USES THEREOF (51) Int. Cl. A61K 48/00 (2006.01) C12N 15/113 (2010.01) C12N 15/86 (2006.01) (87) WO2024/249172 (31) 63/504,570 (32) 26.05.23 (33) US (43) 05.12.2024 (72) MATHARU, Navneet; DIMID-SCHSTEIN, Jordane; SPRATT, Perry W.; ALLAWAY, Kathryn; ZIFFRA, Ryan (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) REGENERON PHARMACEUTICALS, INC. (11) AU-A-2024305332 (21) 2024305332 (22) 14.06.2024 (54) GENE THERAPY FOR HEARING DISORDERS (51) Int. Cl. A61K 48/00 (2006.01) C12N 15/63 (2006.01)</p>	<p>C12N 15/67 (2006.01) C12N 15/85 (2006.01) C12N 15/864 (2006.01) (87) WO2024/259309 (31) 63/521,118 (32) 15.06.23 (33) US (43) 19.12.2024 (72) SAMUELSON, Meghan Drummond; MOROZKO, Eva (74) James & Wells Intellectual Property</p> <hr/> <p>(71) REGENXBIO INC. (11) AU-A-2024271004 (21) 2024271004 (22) 16.05.2024 (54) VECTORIZED ANTI-COMPLEMENT ANTIBODIES AND ADMINISTRATION THEREOF (51) Int. Cl. C07K 16/18 (2006.01) A61P 27/02 (2006.01) C12N 7/00 (2006.01) (87) WO2024/238867 (31) 63/502,647 (32) 16.05.23 (33) US 63/597,332 08.11.23 US 63/631,356 08.04.24 US 63/643,368 06.05.24 US (43) 21.11.2024 (72) LILLEY, Brendan, L.; GUMERSON, Jessica; BRUDER, Joseph; LEE, Weihua; SHI, Mi (74) PHILLIPS ORMONDE FITZPATRICK</p> <hr/> <p>(71) REPLICATE BIOSCIENCE, INC. (11) AU-A-2024279218 (21) 2024279218 (22) 23.05.2024 (54) COMPOSITIONS AND METHODS FOR EXPRESSION OF IL-1RA AND IL-18BP (51) Int. Cl. C12N 15/62 (2006.01) C12N 15/86 (2006.01) A61K 48/00 (2006.01) C07K 14/005 (2006.01) (87) WO2024/249263 (31) 63/504,564 (32) 26.05.23 (33) US (43) 05.12.2024 (72) MIYAKE-STONER, Shigeki Joseph; ALIAHMAD, Parinaz; GOODMAN, Thomas; WANG, Nathaniel Stephen (74) RnB IP</p> <hr/> <p>(71) RESCURE GMBH (11) AU-A-2024295971 (21) 2024295971 (22) 05.07.2024 (54) IMPROVED WOUND DRESSING AND METHOD TO PREPARE IT (51) Int. Cl. A61L 15/26 (2006.01) A61L 15/42 (2006.01) (87) WO2025/012129 (31) 23184323.6 (32) 07.07.23 (33) EP (43) 16.01.2025 (72) FREUDENBERG, Uwe; SCHIRMER, Lucas; ATALLAH, Passant; KÜHN, Sebastian; WERNER, Carsten (74) PHILLIPS ORMONDE FITZPATRICK</p> <hr/> <p>(71) RINUAGENE BIOTECHNOLOGY CO., LTD.; RINUAGENE INTERNATIONAL HK LIMITED (11) AU-A-2024285035 (21) 2024285035 (22) 07.06.2024 (54) EXPRESSION-ADJUSTABLE ENGINEERED RNA MOLECULE (51) Int. Cl. C12N 15/11 (2006.01) A61K 9/127 (2006.01) C12N 15/113 (2010.01) (87) WO2024/251232 (31) PCT/ (32) 09.06.23 (33) CN CN2023/099512 26.09.23 CN CN2023/121779 03.06.24 CN 202410711025.6 (43) 12.12.2024 (72) ZHANG, Weiguo; DONG, Yijie; CHEN, Rui; Qi, Rui (74) Eagar & Associates Pty Ltd</p> <hr/> <p>(71) ROBERT BOSCH GMBH (11) AU-A-2024306603 (21) 2024306603 (22) 18.06.2024 (54) WIRELESS REGISTRATION OF DEVICES WITH AND HANDLING OF PROFILES IN AN INTERCOM SYSTEM (51) Int. Cl. H04W 4/80 (2018.01) H04M 11/00 (2006.01) H04W 60/00 (2009.01) H04W 76/10 (2018.01) H04W 88/06 (2009.01) H04W 88/10 (2009.01) (87) WO2025/002917 (31) 18/344256 (32) 29.06.23 (33) US (43) 02.01.2025 (72) BREDE, Jeff; MCKINNON, Sean; ANDERSEN, Jim; MOORE, Kevin B.; BRCHAN, Jason (74) Spruson & Ferguson</p> <hr/> <p>(71) RXSIGHT, INC. (11) AU-A-2024280415 (21) 2024280415 (22) 30.05.2024 (54) LIGHT ADJUSTABLE INTRAOCULAR LENSES WITH ADVANCED POLYMERIZATION CONTROL (51) Int. Cl. A61F 2/14 (2006.01) A61F 2/16 (2006.01) G02C 7/02 (2006.01) G02C 7/04 (2006.01) (87) WO2024/249621 (31) 63/505,946 (32) 02.06.23 (33) US 18/678,181 30.05.24 US (43) 05.12.2024 (72) GOLDSHLEGER, Ilya; KONDIS, John; PIUNOVA, Victoria; SANDSTEDT, Christian (74) PHILLIPS ORMONDE FITZPATRICK</p> <hr/> <p>(71) RXSIGHT, INC. (11) AU-A-2024280460 (21) 2024280460 (22) 31.05.2024</p>
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- (51) Int. Cl.
C08F 2/50 (2006.01)
C07C 49/786 (2006.01)
C07C 49/788 (2006.01)
C07C 49/792 (2006.01)
G02C 7/04 (2006.01)
G03F 7/07 (2006.01)
- (87) WO2024/249726
- (31) 63/505,840 (32) 02.06.23 (33) US
 18/242,206 05.09.23 US
- (43) 05.12.2024
- (72) PIUNOVA, Victoria; DIBBLE, David, Joshua; GOLDSHLEGER, Ilya; KONDIS, John; SANDSTEDT, Christian
- (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) RXSIGHT, INC.
 (11) AU-A-2024280786
 (21) 2024280786 (22) 31.05.2024
- (54) LIGHT ADJUSTABLE INTRAOCULAR LENSES WITH ADVANCED POLYMERIZATION CONTROL
- (51) Int. Cl.
A61F 2/14 (2006.01)
A61F 2/16 (2006.01)
G02C 7/02 (2006.01)
G02C 7/04 (2006.01)
- (87) WO2024/249721
- (31) 63/505,988 (32) 02.06.23 (33) US
 18/678,723 30.05.24 US
- (43) 05.12.2024
- (72) GOLDSHLEGER, Ilya; KONDIS, John; PIUNOVA, Victoria; SANDSTEDT, Christian
- (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) RXSIGHT, INC.
 (11) AU-A-2024282810
 (21) 2024282810 (22) 30.05.2024
- (54) LIGHT ADJUSTABLE INTRAOCULAR LENSES WITH ADVANCED POLYMERIZATION CONTROL
- (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 2/14 (2006.01)
C08G 77/04 (2006.01)
G02C 7/02 (2006.01)
- (87) WO2024/249655
- (31) 63/505,972 (32) 02.06.23 (33) US
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- (43) 05.12.2024
- (72) GOLDSHLEGER, Ilya; KONDIS, John; PIUNOVA, Victoria; SANDSTEDT, Christian
- (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) RYVU THERAPEUTICS S.A.; BIONTECH SE
 (11) AU-A-2023454063
 (21) 2023454063 (22) 17.07.2023
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- (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 25/00 (2006.01)
- A61P 35/00** (2006.01)
- (87) WO2025/018901
- (43) 23.01.2025
- (72) GALEZOWSKI, Michal
- (74) Spruson & Ferguson
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- (71) SAGIMET BIOSCIENCES INC.
 (11) AU-A-2024314133
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- (54) COMBINATION THERAPIES OF FASN INHIBITORS WITH THYROID HORMONE RECEPTOR AGONISTS
- (51) Int. Cl.
A61K 31/4155 (2006.01)
A61K 31/50 (2006.01)
A61P 1/16 (2006.01)
A61P 3/06 (2006.01)
C07D 403/12 (2006.01)
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- (31) 63/509,267 (32) 20.06.23 (33) US
 (43) 26.12.2024
- (72) O'FARRELL, Anne-Marie; KEMBLE, George; TSAI, Wen-Wei
- (74) FB Rice Pty Ltd
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- (71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-A-2024310761
 (21) 2024310761 (22) 25.03.2024
- (54) ELECTRONIC DEVICE COMPRISING DRIVING MECHANISM
- (51) Int. Cl.
H04M 1/02 (2006.01)
H02K 7/116 (2006.01)
- (87) WO2025/005397
- (31) 10-2023-0084828 (32) 30.06.23 (33) KR
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- (72) KANG, Hyunggwang; GIL, Taeho; KIM, MoonSun; KIM, Taewoo; YOO, Changhee; JEONG, Hoyoung; CHO, Hyoungtak; LEE, Soyoung; LEE, Wonho; JANG, Seokmin
- (74) Griffith Hack
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- (71) SCHLAGE LOCK COMPANY LLC
 (11) AU-A-2024265035
 (21) 2024265035 (22) 06.05.2024
- (54) LOCKSET INDICATOR ASSEMBLIES
- (51) Int. Cl.
E05B 41/00 (2006.01)
E05B 17/22 (2006.01)
E05B 55/00 (2006.01)
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- (72) BARKER, Kenton, H.; MURPHY, Nathanael, S.; ROUP, Austin; VARGHESE, Appu, Jacob
- (74) James & Wells Intellectual Property
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- (71) SCINOGY PRODUCTS PTY LTD
 (11) AU-A-2024302396
 (21) 2024302396 (22) 13.06.2024
- (54) MIXER FOR PARTICLE SUSPENSIONS INSIDE BAGS
- (51) Int. Cl.
B01F 31/31 (2022.01)
A61J 1/10 (2006.01)
A61J 1/20 (2006.01)
B01F 31/441 (2022.01)
B01F 31/55 (2022.01)
B01F 31/65 (2022.01)
B01F 35/22 (2022.01)
B01F 35/221 (2022.01)
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B01F 101/00 (2022.01)
- (87) WO2024/254644
- (31) 2023901870 (32) 13.06.23 (33) AU
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- (72) FITZPATRICK, Ian; JAMES, David; WILSON, Stephen
- (74) Griffith Hack
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- (71) SEAMPRINT GMBH & CO. KG
 (11) AU-A-2024307228
 (21) 2024307228 (22) 27.06.2024
- (54) SANITARY AND INCONTINENCE UNDERPANTS
- (51) Int. Cl.
A41B 9/04 (2006.01)
A61F 13/15 (2006.01)
A61F 13/505 (2006.01)
A61F 13/53 (2006.01)
- (87) WO2025/003300
- (31) PCT/ (32) 27.06.23 (33) EP
 EP2023/067537
- (43) 02.01.2025
- (72) SIEBERT, Udo; SIEBERT, Inge
- (74) Griffith Hack
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- (71) SEKURA GLOBAL IP LLP
 (11) AU-A-2024275668
 (21) 2024275668 (22) 23.05.2024
- (54) SECURITY DEVICE
- (51) Int. Cl.
E05B 73/00 (2006.01)
- (87) WO2024/241057
- (31) 2307720.9 (32) 23.05.23 (33) GB
 (43) 28.11.2024
- (72) LÓDI, Tamás; PRYCE-HALL, Tim
- (74) Murray Trento & Associates Pty Ltd
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- (71) SGS SOCIÉTÉ GÉNÉRALE DE SURVEILLANCE SA
 (11) AU-A-2024282013
 (21) 2024282013 (22) 24.05.2024
- (54) COLLECTION AND ANALYSIS OF ENVIRONMENTAL BIOLOGICAL MATERIAL
- (51) Int. Cl.
G01N 33/497 (2006.01)
G01N 1/22 (2006.01)
- (87) WO2024/245964
- (31) 23020262.4 (32) 26.05.23 (33) EP
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- (72) SILVA RODRIGUES, João; M. MENDES, António; ZUZARTE LUÍS, Vanessa; CADETE, Filipe; PARDAL, Sara; VAN STRIEN, Willem
- (74) PHILLIPS ORMONDE FITZPATRICK

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- (71) SHANGHAI HANSOH BIOMEDICAL CO., LTD.; JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.
 (11) AU-A-2024271421
 (21) 2024271421 (22) 13.05.2024
 (54) THIAZOLE DERIVATIVE INHIBITOR, AND PREPARATION METHOD THEREFOR AND USE THEREOF
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/513 (2006.01)
 A61K 31/519 (2006.01)
 A61P 37/00 (2006.01)
 C07D 417/06 (2006.01)
 C07D 417/14 (2006.01)
 (87) WO2024/235205
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 (43) 21.11.2024
 (72) GAO, Peng; CHENG, Yu; SUN, Guangjun; ZHANG, Chao; YU, Wensheng
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) SHANGHAI HUI TIAN JIN ZE BIOTECH CO., LTD.
 (11) AU-A-2024314973
 (21) 2024314973 (22) 19.06.2024
 (54) ANTI-TUMOR PHARMACEUTICAL COMPOSITION BASED ON IMMUNE CHECKPOINT BLOCKING AND USE THEREOF
 (51) Int. Cl.
 A61K 31/4525 (2006.01)
 A61K 31/05 (2006.01)
 A61K 31/355 (2006.01)
 A61K 38/22 (2006.01)
 A61P 35/00 (2006.01)
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 (31) 202311099032.7 (32) 30.08.23 (33) CN
 (43) 06.03.2025
 (72) ZHANG, Biao; LIU, Sanhong
 (74) LexGeneris Pty Ltd
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- (71) SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED
 (11) AU-A-2024304489
 (21) 2024304489 (22) 14.06.2024
 (54) METHOD USED FOR WIRELESS COMMUNICATIONS, AND APPARATUS
 (51) Int. Cl.
 H04W 36/30 (2009.01)
 (87) WO2024/255826
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 (43) 19.12.2024
 (72) ZHANG, Jinfang; ZHANG, Xiaobo
 (74) FB Rice Pty Ltd
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- (71) SHANGHAI MOOREWATT ENERGY TECHNOLOGY CO., LTD.
 (11) AU-A-2024439486
 (21) 2024439486 (22) 22.07.2024
 (54) ELECTRONIC DEVICE
 (51) Int. Cl.
 H05K 7/20 (2006.01)
 H05K 1/00 (2006.01)
 (31) 202410784089.9 (32) 17.06.24 (33) CN
 (43) 15.01.2026
 (72) LAI, Guiren
 (74) FPA Patent Attorneys Pty Ltd
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- (71) SHANGHAI QING FAN INTELLECTUAL SUNSHADE TECHNOLOGY CO., LTD
 (11) AU-A-2023450732
 (21) 2023450732 (22) 21.11.2023
 (54) ROLLER BLIND HAVING TENSIONING DEVICES
 (51) Int. Cl.
 E04F 10/06 (2006.01)
 (87) WO2024/244324
 (31) 202321393325.1 (32) 02.06.23 (33) CN
 (43) 05.12.2024
 (72) KONG, Haibing
 (74) LAMINAR IP PTY LTD
-
- (71) SHANGHAI REGENEAL THERAPIES CO., LTD.
 (11) AU-A-2024307171
 (21) 2024307171 (22) 28.06.2024
 (54) PHARMACEUTICAL COMPOSITION CONTAINING CATIONIC LIPID AND USE THEREOF
 (51) Int. Cl.
 A61K 9/51 (2006.01)
 A61K 9/127 (2006.01)
 A61K 47/14 (2017.01)
 A61K 47/28 (2006.01)
 C07C 229/12 (2006.01)
 C07C 229/16 (2006.01)
 (87) WO2025/002352
 (31) 202310780219.7 (32) 28.06.23 (33) CN
 (43) 02.01.2025
 (72) LIU, Chongyi; TANG, Xiaojiao; SUN, Haiwei; KUANG, Jingwen; WANG, Qin; ZHU, Lingjian; JIANG, Jun; HUANG, Jihan; NING, Wei; LIAO, Cheng
 (74) Spruson & Ferguson
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- (71) SHARKNINJA OPERATING LLC
 (11) AU-A-2023458929
 (21) 2023458929 (22) 20.06.2023
 (54) WET/DRY VACUUM TOOLS
 (51) Int. Cl.
 B08B 3/02 (2006.01)
 (87) WO2024/259574
 (43) 26.12.2024
 (72) SU, Cong; LIU, Kunmeng; ZHOU, Xiang; CHEN, Heliang; TURNER, Patrick; JAMES, Samuel Emrys; COTTRELL, Lee Michael
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) SHARKNINJA OPERATING LLC
 (11) AU-A-2024286927
 (21) 2024286927 (22) 29.05.2024
 (54) COOKING DEVICE
 (51) Int. Cl.
 A47J 37/06 (2006.01)
 F24C 15/32 (2006.01)
 (87) WO2024/253917
 (31) 18/330,764 (32) 07.06.23 (33) US
 (43) 12.12.2024
 (72) DORSEY, Sean Cameron; HENSEL, David J.; LOFTUS, Peter Joseph; ALTIMIRAS PUJADAS, Guillem
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) SHARKNINJA OPERATING LLC
 (11) AU-A-2024313141
 (21) 2024313141 (22) 24.06.2024
 (54) VACUUM CLEANER ODOR DIFFUSION SYSTEM
 (51) Int. Cl.
 A47L 9/28 (2006.01)
 A47L 9/10 (2006.01)
 A47L 9/20 (2006.01)
 (87) WO2024/264028
 (31) 18/213,129 (32) 22.06.23 (33) US
 (43) 26.12.2024
 (72) CHIRIKJIAN, Brian
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) SHENZHEN TOPSHARP PRECISION ELECTRONICS CO., LTD.
 (11) AU-A-2023458830
 (21) 2023458830 (22) 27.06.2023
 (54) WATER BOTTLE HAVING VENTILATION AND PRESSURE RELIEF FUNCTION
 (51) Int. Cl.
 A47G 19/22 (2006.01)
 (87) WO2024/259738
 (31) 202310740165.1 (32) 20.06.23 (33) CN
 (43) 26.12.2024
 (72) LIANG, Huiwu; LIN, Jiachong
 (74) Madderns Pty Ltd
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- (71) SIEMENS ENERGY GLOBAL GMBH & CO. KG
 (11) AU-A-2024298220
 (21) 2024298220 (22) 17.07.2024
 (54) DIRECT AIR CAPTURE (DAC) DEMONSTRATOR SYSTEM IMPROVED SERVICEABILITY
 (51) Int. Cl.
 B01D 53/00 (2006.01)
 B01D 5/00 (2006.01)
 B01D 53/02 (2006.01)
 B01D 53/04 (2006.01)
 B01D 53/047 (2006.01)
 B01D 53/06 (2006.01)
 B01D 53/26 (2006.01)
 B01J 20/34 (2006.01)
 B66F 9/00 (2006.01)
 F28B 3/04 (2006.01)
 F28B 9/04 (2006.01)
 F28F 25/06 (2006.01)
 (87) WO2025/024182
 (31) 63/528,558 (32) 24.07.23 (33) US

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 (72) LETTER, David; MEEK, David J.
 (74) Spruson & Ferguson
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- (71) SIEMENS ENERGY GLOBAL GMBH & CO. KG
 (11) AU-A-2024299443
 (21) 2024299443 (22) 17.07.2024
 (54) ROLLER GUIDE AND FLOATING TRACK SYSTEM FOR USE WITH A DIRECT AIR CARBON CAPTURE SYSTEM
 (51) Int. Cl.
B01D 53/00 (2006.01)
B01D 5/00 (2006.01)
B01D 53/02 (2006.01)
B01D 53/04 (2006.01)
B01D 53/047 (2006.01)
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B01J 20/34 (2006.01)
B66F 9/00 (2006.01)
F28B 3/04 (2006.01)
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F28F 25/06 (2006.01)
 (87) WO2025/024181
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 (43) 30.01.2025
 (72) BILLER, Brian
 (74) Spruson & Ferguson
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- (71) SIEMENS ENERGY GLOBAL GMBH & CO. KG
 (11) AU-A-2024306053
 (21) 2024306053 (22) 12.06.2024
 (54) METHOD FOR FORMING A CATALYST FOR ELECTROCATALYSIS, CATALYST, AND DEVICE FOR ELECTROCATALYSIS
 (51) Int. Cl.
C25B 11/032 (2021.01)
C25B 3/25 (2021.01)
C25B 3/26 (2021.01)
C25B 11/052 (2021.01)
C25B 11/061 (2021.01)
C25B 11/077 (2021.01)
 (87) WO2025/002802
 (31) 10 2023 206 151.1 (32) 29.06.23 (33) DE
 (43) 02.01.2025
 (72) FLEISCHER, Maximilian; SIMON, Elfriede; WIESNER-FLEISCHER, Kerstin; HÄMMERLE, Martin; JÄNNSCH, Yannick; MOOS, Ralf
 (74) Spruson & Ferguson
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- (71) SIEMENS ENERGY GLOBAL GMBH & CO. KG
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C25B 3/03 (2021.01)
C25B 3/26 (2021.01)
C25B 11/075 (2021.01)
C25B 15/02 (2021.01)
C25B 15/08 (2006.01)
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D05B 33/02 (2006.01)
A41H 42/00 (2006.01)
A41H 43/02 (2006.01)
D05B 35/04 (2006.01)
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A41H 43/02 (2006.01)
A41H 43/04 (2006.01)
B65H 3/08 (2006.01)
B65H 3/16 (2006.01)
B65H 5/16 (2006.01)
D05B 33/02 (2006.01)
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A61K 47/54 (2017.01)
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A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
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C25C 7/02 (2006.01)
C02F 1/461 (2023.01)
C25B 11/052 (2021.01)
C25B 11/059 (2021.01)
C25C 1/06 (2006.01)
C25B 11/089 (2021.01)
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G06F 16/955 (2019.01)
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C07K 14/605 (2006.01)
A61K 38/00 (2006.01)
A61P 3/00 (2006.01)
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G16Y 30/00 (2020.01)
G16Y 40/50 (2020.01)
H04W 4/80 (2018.01)
H04W 24/02 (2009.01)
H04W 28/00 (2009.01)
H04W 72/0453 (2023.01)
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A61B 1/313 (2006.01)
A61B 17/29 (2006.01)
A61B 90/50 (2016.01)
G06T 7/80 (2017.01)
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A23L 33/00 (2016.01)
A23L 33/105 (2016.01)
A23L 33/21 (2016.01)
A61K 36/185 (2006.01)
A61P 1/06 (2006.01)
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A23L 33/00 (2016.01)
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B09B 101/15 (2022.01)
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A61N 2/02 (2006.01)
A61N 2/08 (2006.01)
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G09B 23/28 (2006.01)
G06T 19/00 (2011.01)
G09B 9/00 (2006.01)
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H04L 9/32 (2006.01)
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H04L 9/06 (2006.01)
H04W 72/04 (2023.01)
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C12N 15/113 (2010.01)
A61K 31/7105 (2006.01)
A61P 25/14 (2006.01)
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A01N 25/02 (2006.01)
A01N 43/32 (2006.01)
A01P 3/00 (2006.01)
C07D 309/12 (2006.01)
C07D 317/22 (2006.01)
C07D 319/06 (2006.01)
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E04C 2/26 (2006.01)
E04B 1/94 (2006.01)
E04B 2/86 (2006.01)
E04C 2/28 (2006.01)
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B28B 3/12 (2006.01)
B28B 11/08 (2006.01)
B28B 23/04 (2006.01)
B29C 39/12 (2006.01)
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B29C 39/02 (2006.01)
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B41M 3/06 (2006.01)
E04B 5/44 (2006.01)
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 (54) ANCHOR
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B63B 21/24 (2006.01)
B63B 21/34 (2006.01)
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A61P 37/00 (2006.01)
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B32B 29/00 (2006.01)
B32B 27/10 (2006.01)

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B65D 65/40 (2006.01)
D21H 19/00 (2006.01)
D21H 27/10 (2006.01)
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 SOCIATED METHOD
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F25B 9/00 (2006.01)
F25B 1/00 (2006.01)
F25B 49/02 (2006.01)
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(51) Int. Cl.
A01N 53/10 (2006.01)
A01M 1/20 (2006.01)
A01N 25/18 (2006.01)
A01N 25/22 (2006.01)
A01P 7/04 (2006.01)
C07C 69/747 (2006.01)
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 THEREOF
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C07C 69/533 (2006.01)
A01N 37/38 (2006.01)
A01P 3/00 (2006.01)
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C07C 69/736 (2006.01)
A01P 3/00 (2006.01)
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A01N 37/38 (2006.01)
A01P 3/00 (2006.01)
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(54) DIMETHYLPENTA-2-ENEDIOATE
 COMPOUND AND USE THEREOF
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C07C 69/734 (2006.01)
A01N 37/36 (2006.01)
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G01R 31/378 (2019.01)
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 ZHOU, Jie
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(21) 2023452177 **(22)** 09.08.2023
(54) MICRO INVERTER AND POWER
 SUPPLY METHOD
(51) Int. Cl.
H02M 7/42 (2006.01)
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- H02J 1/10** (2006.01)
H02M 3/10 (2006.01)
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 Runfa; ZHU, Wanping
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(54) GLP-1 ANALOG FOR USE IN THE
 TREATMENT OF METABOLIC DIS-
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(51) Int. Cl.
A61K 38/26 (2006.01)
A61K 47/26 (2006.01)
A61P 1/16 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/08 (2006.01)
A61P 9/12 (2006.01)
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 PANCHAL, Satishbhai Tribhovanbhai;
 AGRAWAL, Sudeep Kumar
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71)** SUNTORY HOLDINGS LIMITED
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(54) COMPOSITION, RAW MATERIAL LI-
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(51) Int. Cl.
A23L 27/20 (2016.01)
A23L 2/00 (2006.01)
A23L 2/56 (2006.01)
A23L 27/00 (2016.01)
A23L 27/12 (2016.01)
C12G 3/06 (2006.01)
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 AZUMA, Toshiaki
(74) Davies Collison Cave Pty Ltd
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(54) A CARBIDE-COMPLEX CONCEN-
 TRATED ALLOY COMPOSITE
 POWDER AND METHOD OF FORM-
 ING THEREOF
(51) Int. Cl.

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B22F 1/12 (2022.01)
C22C 1/051 (2023.01)
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A61K 31/675 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C12Q 1/6851 (2018.01)
G01N 33/53 (2006.01)
G01N 33/574 (2006.01)
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(54) NUCLEIC ACID TARGETING ANGIOTENSINOGEN AND USE THEREOF
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C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61K 47/54 (2017.01)
A61P 9/04 (2006.01)
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A01P 13/00 (2006.01)
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(54) COMPOUNDS COMPRISING A NAPHTHYRIDINE OR PYRIDOPYRIMIDINE CORE AS PTC READ-THROUGH AGENTS
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
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(51) Int. Cl.
C22B 1/24 (2006.01)
C22B 1/14 (2006.01)
C22B 1/242 (2006.01)
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A61K 38/22 (2006.01)
A61P 43/00 (2006.01)
C07K 14/47 (2006.01)
C07K 14/64 (2006.01)
C07K 16/40 (2006.01)
C12N 15/62 (2006.01)
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(74) Adams Pluck
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(54) TITLE OF THE INVENTION: A PLASMA PRINTING PROCESS TO MANUFACTURE AND PRODUCE BATTERY ELECTRODES AND ENHANCE CUNENT COLLECTORS
(51) Int. Cl.
H01M 4/04 (2006.01)
H01G 11/28 (2013.01)
H01M 4/139 (2010.01)
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(74) SOLIS IP PTY LTD
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A61L 29/08 (2006.01)
A61K 31/155 (2006.01)
A61L 29/04 (2006.01)
A61L 29/12 (2006.01)
A61L 31/04 (2006.01)
C08L 75/04 (2006.01)
A61M 25/00 (2006.01)
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(54) SOLAR TABLE MOBILE TRANSPORT WITH SIDESHIFT
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B25J 5/00 (2006.01)
B25J 9/16 (2006.01)
H02S 20/30 (2014.01)

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(54) METHODS AND SYSTEMS FOR THE ELECTROCATALYSIS OF MUNICIPAL SLUDGE AND BIOSOLIDS
(51) Int. Cl.
C02F 1/46 (2023.01)
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(74) Davies Collison Cave Pty Ltd
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(21) 2024275592 (22) 23.05.2024
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C12N 9/22 (2006.01)
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63/506,026 02.06.23 US
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(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
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C07K 16/28 (2006.01)
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A61P 35/00 (2006.01)
C07K 14/705 (2006.01)
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(51) Int. Cl.
C01C 1/02 (2006.01)
C01C 1/04 (2006.01)
C01B 3/02 (2006.01)
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(54) COMPOSITIONS COMPRISING AN INTERLEUKIN AND A CALCIUM COMPOUND FOR TREATING A CANCER
(51) Int. Cl.
A61K 38/20 (2006.01)
A61P 35/00 (2006.01)
C07K 14/54 (2006.01)
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(54) METHODS OF TREATING CANCER
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A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
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(31) 63/468,817 (32) 25.05.23 (33) US
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(54) SYSTEMS AND METHODS FOR ELECTROCHEMICAL SENSORS WITH REDUCED SIGNAL LOSS
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G01N 27/30 (2006.01)
G01N 27/26 (2006.01)
G01N 27/403 (2006.01)
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A23B 7/153 (2006.01)
A23B 11/00 (2025.01)
A23B 70/20 (2025.01)
A61L 2/00 (2006.01)
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(11) AU-A-2024303275
(21) 2024303275 (22) 12.06.2024
(54) IMMUNOSORBENT NANOPARTICLES AND METHODS OF USING THEREOF
(51) Int. Cl.
A61K 47/69 (2017.01)
A61K 47/62 (2017.01)
A61M 1/16 (2006.01)
A61M 1/34 (2006.01)
B82Y 5/00 (2011.01)
C07K 16/28 (2006.01)
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G01F 23/24 (2006.01)
A01D 43/063 (2006.01)
G01F 23/26 (2022.01)
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 A61K 31/395 (2006.01)
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 (54) T CELL RECEPTORS TARGETING RAS WITH G12D, G12R, OR G12V MUTATION
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 C07K 14/725 (2006.01)
 A61K 39/00 (2006.01)
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 (54) FABRICATION OF 3D OBJECTS
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 B29C 64/268 (2017.01)
 B29C 64/135 (2017.01)
 B29C 64/209 (2017.01)
 B29C 64/371 (2017.01)
 B33Y 10/00 (2015.01)
 B33Y 30/00 (2015.01)
 B33Y 80/00 (2015.01)
 C08B 37/00 (2006.01)
 C08F 222/10 (2006.01)
 C08H 1/06 (2006.01)
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 C12N 5/071 (2010.01)
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 (11) AU-A-2024323046
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 (54) REACTOR AND METHOD FOR THE PYROLYSIS OF HYDROCARBON-CONTAINING FLUIDS
 (51) Int. Cl.
 B01J 4/00 (2006.01)
 B01J 6/00 (2006.01)
 B01J 8/08 (2006.01)
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 (54) GROUNDING BRUSH ASSEMBLY
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 H01R 39/38 (2006.01)
 H02K 5/14 (2006.01)
 H01R 39/62 (2006.01)
 H02K 13/10 (2006.01)
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 (11) AU-A-2024397846
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 (54) ELECTROMAGNETICALLY SHIELDED HEALTHCARE SERVICES COMPARTMENT
 (51) Int. Cl.
 H05K 9/00 (2006.01)
 B60P 3/32 (2006.01)
 B62D 61/10 (2006.01)
 E04H 3/08 (2006.01)
 G01R 33/421 (2006.01)
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 C12N 7/01 (2006.01)
 A61K 35/763 (2015.01)
 A61K 48/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/04 (2006.01)
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 B01J 6/00 (2006.01)
 B01J 8/08 (2006.01)
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 (21) 2024314546 (22) 10.06.2024
 (54) SUPPORT STRUCTURE FOR AN OFFSHORE WIND TURBINE AND PROCESS TO INSTALL SAID SUPPORT STRUCTURE
 (51) Int. Cl.
 F03D 13/10 (2016.01)
 E02B 17/00 (2006.01)
 E02B 17/02 (2006.01)
 F03D 13/20 (2016.01)
 F03D 13/25 (2016.01)
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 G06F 11/34 (2006.01)
 H04L 67/50 (2022.01)
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 H04W 48/00 (2009.01)
 H04W 64/00 (2009.01)
 H04W 88/00 (2009.01)
 G01S 5/00 (2006.01)
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C07D 401/14 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/06 (2006.01)
C07D 403/14 (2006.01)
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H01M 10/54 (2006.01)
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B41M 3/06 (2006.01)
B41M 5/00 (2006.01)
B41M 5/52 (2006.01)
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B42D 25/485 (2014.01)
B44C 5/04 (2006.01)
G06F 3/12 (2006.01)
G06K 19/06 (2006.01)
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C01B 32/178 (2017.01)
C01G 45/12 (2006.01)
C01G 49/08 (2006.01)
C01G 51/00 (2006.01)
C01G 51/04 (2006.01)
C01G 53/00 (2006.01)
C25B 1/01 (2021.01)
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A61K 31/553 (2006.01)
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A61P 7/00 (2006.01)
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G02B 6/032 (2006.01)
G03B 37/027 (2006.01)
G02B 6/024 (2006.01)
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 A61K 47/69 (2017.01)
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 A61K 33/242 (2019.01)
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 A61P 31/04 (2006.01)
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 B29C 35/08 (2006.01)
 B29C 64/112 (2017.01)
 B29C 64/129 (2017.01)
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 C09D 11/101 (2014.01)
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 B32B 7/10 (2006.01)
 B32B 15/085 (2006.01)
 B32B 15/18 (2006.01)
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 B32B 15/085 (2006.01)
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 C07K 14/315 (2006.01)
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B29C 33/56 (2006.01)
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B29L 23/00 (2006.01)
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B01L 3/00 (2006.01)
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C12N 5/07 (2010.01)
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B01D 63/06 (2006.01)
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(51) Int. Cl.
A61K 31/4709 (2006.01)
A61K 31/4704 (2006.01)
A61P 11/06 (2006.01)
A61P 25/28 (2006.01)
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C12P 7/64 (2022.01)
A23L 33/115 (2016.01)
A61P 1/00 (2006.01)
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(74) Allens Patent & Trade Mark Attorneys
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A01K 67/0275 (2024.01)
C07K 14/705 (2006.01)
C07K 14/745 (2006.01)
C12N 9/10 (2006.01)
C12N 9/16 (2006.01)
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(51) Int. Cl.
B60N 2/28 (2006.01)
B60N 2/22 (2006.01)
B60N 2/68 (2006.01)
B60N 2/90 (2018.01)
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(74) Griffith Hack
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B62B 7/06 (2006.01)
B62B 9/00 (2006.01)
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(21) 2024275207 (22) 24.05.2024
(54) INFANT BASKET, TOP TETHER SYSTEM, CONNETING STRUCTURE AND CHILD SAFETY SEAT

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A44B 11/25 (2006.01)
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- (74) Allens Patent & Trade Mark Attorneys
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- (21) 2024303437 (22) 14.06.2024
- (54) SOLID DISPERSION OF P2X4 INHIBITOR, AND PREPARATION METHOD THEREFOR AND USE THEREOF
- (51) Int. Cl.
A61K 9/20 (2006.01)
C07D 231/56 (2006.01)
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- (21) 2024285977 (22) 05.06.2024
- (54) ANTI-TIGIT X PVRIG ANTIBODIES AND USES THEREOF
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 7/06 (2006.01)
C12N 15/13 (2006.01)
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- (74) WRAYS PTY LTD
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- (71) X DEVELOPMENT LLC
- (11) AU-A-2024305114
- (21) 2024305114 (22) 12.06.2024
- (54) ACCESS CONTROLLED POWER GRID MODEL
- (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 113/04 (2020.01)
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- (43) 19.12.2024
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- (74) Spruson & Ferguson
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- (71) Xero Limited; XERO LIMITED
- (11) AU-A-2024287297
- (21) 2024287297 (22) 19.06.2024
- (54) METHODS AND SYSTEMS FOR DETERMINING SETS OF SECOND ATTRIBUTES ASSOCIATED WITH RESPECTIVE FIRST ATTRIBUTES
- (51) Int. Cl.
G06F 16/903 (2019.01)
G06F 16/2457 (2019.01)
- (87) WO2025/005812
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- (43) 02.01.2025
- (72) FEDYASHOV, Victor
- (74) FB Rice Pty Ltd
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- (11) AU-A-2023452060
- (21) 2023452060 (22) 07.06.2023
- (54) SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR DISPLAYING DATA
- (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/60 (2013.01)
G06F 21/00 (2013.01)
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- (72) BUCHANAN, James; DIAMOND, Jamie
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- (11) AU-A-2025279197
- (21) 2025279197 (22) 12.06.2025
- (54) METHOD FOR IDENTIFYING ROTATION FLEXIBILITY OF CIRCULAR BALANCE ROPE IN MINE SHAFT
- (51) Int. Cl.
B66B 19/00 (2006.01)
- (87) WO2025/247413
- (31) 202410750810.2 (32) 12.06.24 (33) CN
- (43) 04.12.2025
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- (74) IP Guardian Pty Ltd
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- (71) YANKUANG ENERGY GROUP COMPANY LIMITED; CHINA UNIVERSITY OF MINING AND TECHNOLOGY
- (11) AU-A-2025279289
- (21) 2025279289 (22) 12.06.2025
- (54) SYSTEM AND METHOD FOR IDENTIFYING INCLINATION STATE OF RIGID SHAFT GUIDE IN VERTICAL SHAFT
- (51) Int. Cl.
G01C 15/10 (2006.01)
B66B 5/00 (2006.01)
B66B 17/00 (2006.01)
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- (74) IP Guardian Pty Ltd
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- (71) YO-KAI EXPRESS INC.
- (11) AU-A-2024272253
- (21) 2024272253 (22) 16.05.2024
- (54) FOOD PROCESSING DEVICE CAPABLE OF FOOD HEATING AND SELF-CLEANING AND FOOD PROCESSING METHOD THEREOF
- (51) Int. Cl.
A47J 27/04 (2006.01)
A47J 27/16 (2006.01)
B65G 45/22 (2006.01)
- (87) WO2024/238785
- (31) 63/466,786 (32) 16.05.23 (33) US
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- (11) AU-A-2024273226
- (21) 2024273226 (22) 16.05.2024
- (54) VENDING MACHINE FOR HEATING FOOD AND ITS OPERATING METHOD
- (51) Int. Cl.
G07F 13/06 (2006.01)
A47J 31/41 (2006.01)
G07F 11/00 (2006.01)
G07F 13/10 (2006.01)
G07F 17/00 (2006.01)
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- (71) YUYAMA MFG. CO., LTD.
- (11) AU-A-2024284226
- (21) 2024284226 (22) 05.06.2024
- (54) DRUG PACKAGE SEPARATION DEVICE
- (51) Int. Cl.
B65B 61/12 (2006.01)
B65B 1/30 (2006.01)
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- (31) 2023-094221 (32) 07.06.23 (33) JP
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- (72) OIKE Norifumi
- (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) ZELLUNA IMMUNOTHERAPY AS
- (11) AU-A-2024311300
- (21) 2024311300 (22) 19.06.2024

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 (51) Int. Cl.
A61K 39/00 (2006.01)
C12N 5/0783 (2010.01)
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 (11) AU-A-2024349798
 (21) 2024349798 (22) 09.08.2024
 (54) SHOCK-ABSORBING CONNECTION APPARATUS, VEHICLE FRAME, AND VEHICLE
 (51) Int. Cl.
B62K 19/40 (2006.01)
B62J 1/02 (2006.01)
B62K 19/18 (2006.01)
B62K 19/36 (2006.01)
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- (71) ZIMMER, INC.
 (11) AU-A-2024311796
 (21) 2024311796 (22) 17.06.2024
 (54) ORTHOPEDIC HUMERAL TRAY AND BEARING DESIGNS AND RELATED INSTRUMENTS
 (51) Int. Cl.
A61F 2/40 (2006.01)
A61F 2/46 (2006.01)
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 (11) AU-A-2025280855
 (21) 2025280855 (22) 06.06.2025
 (54) AUTOMATIC SWIMMING POOL CLEANER SYSTEMS
 (51) Int. Cl.
E04H 4/16 (2006.01)
A47L 11/40 (2006.01)
 (87) WO2025/253351
 (31) 63/657,242 (32) 07.06.24 (33) US
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 (72) DUFFAUT, Simon
 (74) FB Rice Pty Ltd
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- (71) ZUM SERVICES, INC.
 (11) AU-A-2024305311
 (21) 2024305311 (22) 05.06.2024
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- (54) FLEET ROUTING SYSTEM AND METHOD
 (51) Int. Cl.
G06Q 50/40 (2024.01)
G06F 3/048 (2013.01)
G06F 3/14 (2006.01)
G06N 3/08 (2023.01)
G08G 1/00 (2006.01)
 (87) WO2024/258710
 (31) 18/211,191 (32) 16.06.23 (33) US
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 (74) JMSD IP Pty Ltd
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- (71) ZUM SERVICES, INC.
 (11) AU-A-2024312131
 (21) 2024312131 (22) 06.06.2024
 (54) INTELLIGENT RIDE MONITORING IN A FLEET ROUTING SYSTEM
 (51) Int. Cl.
G01C 21/34 (2006.01)
G01C 21/36 (2006.01)
G06Q 50/40 (2024.01)
 (87) WO2024/263403
 (31) 18/212,392 (32) 21.06.23 (33) US
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 (74) JMSD IP Pty Ltd
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- (71) ZUM SERVICES, INC.
 (11) AU-A-2024314588
 (21) 2024314588 (22) 06.06.2024
 (54) CURBSIDE STOP ROUTING IN A FLEET ROUTING SYSTEM
 (51) Int. Cl.
G01C 21/34 (2006.01)
G01C 21/00 (2006.01)
G01C 21/36 (2006.01)
G06N 20/00 (2019.01)
G06Q 50/40 (2024.01)
 (87) WO2024/263406
 (31) 18/212,589 (32) 21.06.23 (33) US
 (43) 26.12.2024
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 (74) JMSD IP Pty Ltd
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- (71) ZUM SERVICES, INC.
 (11) AU-A-2024314727
 (21) 2024314727 (22) 06.06.2024
 (54) ROUTE STACKING IN A FLEET ROUTING SYSTEM
 (51) Int. Cl.
G01C 21/34 (2006.01)
G01C 21/00 (2006.01)
G01C 21/36 (2006.01)
G06Q 50/40 (2024.01)

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2023232559	(KOREZ) PENLEY, A.; ZOEX LTD	2024274586	MAPLIGHT THERAPEUTICS, INC.
2023448549	GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.	2024274661	MERIDIAN MEDICAL TECHNOLOGIES, LLC
2023450732	SHANGHAI QING FAN INTELLECTUAL SUNSHADE TECHNOLOGY CO., LTD	2024274789	BEIJING GEEKPLUS TECHNOLOGY CO., LTD.
2023450792	ABB SCHWEIZ AG	2024274804	PURPLE SKY, LLC; KRIZNIC, M.; BENAIM, S.
2023451460	INVENTIVA	2024274880	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
2023451540	FONDAZIONE RI.MED; THE CHILDREN'S HOSPITAL OF PHILADELPHIA	2024274927	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION
2023451557	INVENTIVA	2024275112	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
2023452030	KONE CORPORATION	2024275143	FOREVER FEED TECHNOLOGIES
2023452060	XERO LIMITED	2024275183	UMICORE
2023452175	SUNGROW POWER SUPPLY CO., LTD.	2024275207	WONDERLAND SWITZERLAND AG
2023452177	SUNGROW POWER SUPPLY CO., LTD.	2024275410	EVACUATOR INTERNATIONAL PROPERTY B.V.
2023452393	KONE CORPORATION	2024275425	TEKRIWAL, K.
2023452778	INARI MEDICAL, INC.	2024275451	ENVIROGRAF LTD
2023453382	PATERNA BIOSCIENCES INC.	2024275592	THE BROAD INSTITUTE, INC.; PRESIDENT AND FELLOWS OF HARVARD COLLEGE
2023454062	HUAWEI TECHNOLOGIES CO., LTD.	2024275598	MARUISHI PHARMACEUTICAL CO., LTD.
2023454063	RYVU THERAPEUTICS S.A.; BIONTECH SE	2024275661	INSTITUTE FOR CANCER RESEARCH D/B/A THE RESEARCH INSTITUTE OF FOX CHASE CANCER CENTER
2023456285	HUAWEI TECHNOLOGIES CO., LTD.	2024275668	SEKURA GLOBAL IP LLP
2023456440	ENZA ZADEN BEHEER B.V.	2024275670	CHIESI FARMACEUTICI S.P.A.
2023458126	RAKUTEN SYMPHONY, INC.	2024275680	CI CORPORATION PTY LTD
2023458219	CAREFUSION 303, INC.	2024275947	MAROTTA, C.
2023458428	HALTER USA INC	2024276005	LYNK PHARMACEUTICALS CO., LTD.
2023458830	SHENZHEN TOPSHARP PRECISION ELECTRONICS CO., LTD.	2024276073	LYNK PHARMACEUTICALS CO., LTD.
2023458929	SHARKNINJA OPERATING LLC	2024276076	ELI LILLY AND COMPANY
2023459194	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2024276342	MOLECULAR YOU CORPORATION
2023459432	EVAPCO, INC.	2024276479	LIMACORPORATE S.P.A.
2023474159	CASCO SIGNAL LTD.	2024276506	CARSGEN LIFE SCIENCES CO., LTD.
2024256815	ADEIA GUIDES INC.	2024276534	GENZYME CORPORATION
2024264980	CEDARS-SINAI MEDICAL CENTER	2024276724	PRECIGEN, INC.
2024265035	SCHLAGE LOCK COMPANY LLC	2024276750	MULTITUDE THERAPEUTICS INC.
2024266176	PRACTON POWER EQUIPMENT PTY LTD	2024276787	ALLYGEN GROUP
2024267781	WONDERLAND SWITZERLAND AG	2024276859	HOLLISTER INCORPORATED
2024268457	HAYASHI Hiroyoshi	2024276875	LOCUS SOLUTIONS IPCO, LLC
2024268579	ASTRAZENECA AB	2024276915	BEIJING CHANGPING LABORATORY
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2024270457	UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.	2024277546	ASTRAZENECA AB
2024270919	TECTONIC OPERATING COMPANY, INC.	2024277669	CI CORPORATION PTY LTD
2024271004	REGENXBIO INC.	2024277686	VIANODE AS
2024271024	ARES TRADING S.A.	2024277881	CHIESI FARMACEUTICI S.P.A.
2024271249	WONDERLAND SWITZERLAND AG	2024277989	FUNDACIÓN PARA LA INVESTIGACIÓN BIOMÉDICA DEL HOSPITAL GREGORIO MARAÑÓN (FIBHGM)
2024271421	SHANGHAI HANSOH BIOMEDICAL CO., LTD.; JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.	2024278062	MGI TECH CO., LTD.; WUHAN MGI TECH CO., LTD.
2024271467	JIANGSU DEYUAN PHARMACEUTICAL CO.,LTD.	2024278702	THERADAPTIVE, INC.
2024271552	THE MOSAIC COMPANY	2024278914	DECOY THERAPEUTICS INC.
2024272079	MAGVITAE INNOVATIONS INC	2024278931	KIMBERLY-CLARK WORLDWIDE, INC.
2024272090	ASTRAZENECA AB	2024278977	DEMATIC CORP.
2024272115	SONY GROUP CORPORATION	2024279005	HID GLOBAL CORP.
2024272250	SOLARCYCLE, INC.	2024279140	QINETIQ LIMITED
2024272253	YO-KAI EXPRESS INC.	2024279189	KIMBERLY-CLARK WORLDWIDE, INC.
2024272436	9220-6820 QUEBEC INC.	2024279218	REPLICATE BIOSCIENCE, INC.
2024272688	DOW GLOBAL TECHNOLOGIES LLC	2024279263	AION BIOSYSTEMS, INC.
2024272851	STHRIA SCIENCES LIMITED LIABILITY COMPANY	2024279527	AMAZENTIS SA
2024273073	ADAMA AGAN LTD.	2024279782	KIMBERLY-CLARK WORLDWIDE, INC.
2024273074	ELMAN, N.	2024280297	KIMBERLY-CLARK WORLDWIDE, INC.
2024273167	RDB IP PTY LTD	2024280415	RXSIGHT, INC.
2024273226	YO-KAI EXPRESS INC.	2024280427	GRANT PRIDECO, INC.
2024273559	TRAYPORT LIMITED	2024280460	RXSIGHT, INC.
2024273576	BACKSKIN INC.	2024280521	KIMBERLY-CLARK WORLDWIDE, INC.
2024273622	TYK MEDICINES, INC.	2024280528	NU QUANTUM LTD
2024273630	PPC BROADBAND, INC.	2024280695	AMORPHICAL LTD.
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2024274051	HEFAZI, S.	2024280783	CARAMMA APS
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2024281373	NOVUMGEN LIMITED	2024287488	BERTRAM, T.A.; JAIN, D.; NARAYAN, P.
2024281457	PHNXX PTY LTD	2024287841	CARMEUSE TECHNOLOGIES
2024281604	CATERPILLAR INC.	2024287857	GEBERIT INTERNATIONAL AG
2024282013	SGS SOCIÉTÉ GÉNÉRALE DE SURVEILLANCE SA	2024287978	SWINBURNE UNIVERSITY OF TECHNOLOGY
2024282090	CARAMMA APS	2024288001	TAY THERAPEUTICS LIMITED
2024282222	AVIDITY BIOSCIENCES, INC.	2024288048	WATT FUEL CELL CORP.
2024282267	EOCEANS RESEARCH AND CONSULTING INC.	2024288121	UNIVERSIDADE DE SANTIAGO DE COMPOSTELA
2024282281	WESTOL, LLC	2024288160	SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
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2024283157	KIMBERLY-CLARK WORLDWIDE, INC.	2024289222	UNIVERSITÄT BERN
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2024283861	TEXAS TECH UNIVERSITY SYSTEM	2024289691	BEYOND ENERGY SERVICES AND TECHNOLOGY CORP.
2024283890	DIASORIN ITALIA S.P.A.	2024289700	SIRONA DENTAL SYSTEMS GMBH; DENTSPLY SIRONA INC.
2024283997	W. L. GORE & ASSOCIATES, INC.	2024289943	DOMETIC SWEDEN AB
2024284015	ORION BIOSCIENCES, INC.	2024290034	FLY-R
2024284016	UNIVERSITY OF TASMANIA	2024290042	AGIOS PHARMACEUTICALS, INC.
2024284119	MERIL HEALTHCARE PVT. LTD	2024290266	BEYOND ENERGY SERVICES AND TECHNOLOGY CORP.
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2024284612	MERIL HEALTHCARE PVT. LTD	2024291213	HVIDOVRE HOSPITAL
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2024284754	AGENCY FOR SCIENCE, TECHNOLOGY AND RE- SEARCH	2024291682	NEDERLANDSE ORGANISATIE VOOR TOEGE- PAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
2024285035	RINUAGENE BIOTECHNOLOGY CO., LTD.; RINUA- GENE INTERNATIONAL HK LIMITED	2024291727	JOHNSON MATTHEY HYDROGEN TECHNOLOGIES LIMITED
2024285055	MERIL HEALTHCARE PVT. LTD	2024291989	JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.
2024285178	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	2024292019	SYNGENTA CROP PROTECTION AG
2024285602	4D MOLECULAR THERAPEUTICS INC.	2024292289	MUNA THERAPEUTICS APS
2024285604	INVENTIVA	2024292436	AIM CORPORATION
2024285631	MERIL HEALTHCARE PVT. LTD.	2024292766	SUMITOMO CHEMICAL COMPANY, LIMITED
2024285637	CRYOTHERAPEUTICS SA	2024293183	SUMITOMO CHEMICAL COMPANY, LIMITED
2024285667	PURE BIOLOGICS SPÓLKA AKCYJNA	2024293299	HUB ORGANOIDS IP B.V.
2024285726	SPEEDPANEL PTY LTD	2024293440	WAKE FOREST UNIVERSITY HEALTH SCIENCES
2024285977	WUXI BIOLOGICS IRELAND LIMITED	2024293502	SPECIALTY OPERATIONS FRANCE
2024286398	NONA BIOSCIENCES (SUZHOU) CO., LTD.	2024293643	SUMITOMO CHEMICAL COMPANY, LIMITED
2024286556	SILANA GMBH	2024294313	MELTICARE AB
2024286582	MAROTTA, C.	2024294476	LABORATORY CORPORATION OF AMERICA HOLD- INGS
2024286595	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	2024294673	NUCEPTIVE LABS, INC.
2024286647	LUNG BIOTECHNOLOGY PBC	2024294702	KIRIN HOLDINGS KABUSHIKI KAISHA
2024286760	SILANA GMBH	2024294773	SUMITOMO CHEMICAL COMPANY, LIMITED
2024286789	THE REGENTS OF THE UNIVERSITY OF CALIFOR- NIA	2024294994	NOKIA TECHNOLOGIES OY
2024286857	W. L. GORE & ASSOCIATES, INC.		
2024286927	SHARKNINJA OPERATING LLC		

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2024295030	ENYO PHARMA	2024303437	WUHAN CREATERNA SCIENCE AND TECHNOLOGY CO., LTD.
2024295468	SMITH & NEPHEW, INC.; SMITH & NEPHEW ORTHOPAEDICS AG; SMITH & NEPHEW ASIA PACIFIC PTE. LIMITED	2024303520	KOLOMA, INC.
2024295902	NOVO NORDISK A/S	2024303521	ARSENAL BIOSCIENCES, INC.
2024295971	RESCURE GMBH	2024303548	KODIAK ROBOTICS, INC.
2024296054	ABBOTT DIABETES CARE INC.	2024303580	GREENWOOD MEDICAL L.L.C.
2024296123	INNOVENE, INC.; PROFESSIONAL COMPOUNDING CENTERS OF AMERICA, LTD.	2024303756	LOOP
2024296374	JAPAN ORGANIZATION FOR METALS AND ENERGY SECURITY	2024303765	QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO., LTD; HAIER SMART HOME CO., LTD.
2024296441	NEWBRINGER AS	2024303793	CARIS SCIENCE, INC.
2024296539	CUTISS AG	2024303863	BEIJING JITAI LIFE SCIENCES LTD; METIS TECHBIO CO., LTD.
2024296543	GEBERIT INTERNATIONAL AG	2024304064	STEVLOS B.V.
2024296774	3M INNOVATIVE PROPERTIES COMPANY	2024304170	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
2024297005	VIROMETIX AG	2024304239	KRAKEN TECHNOLOGIES LIMITED
2024297057	ARRAY TECH, INC.	2024304262	ORICA INTERNATIONAL PTE LTD
2024297123	MÖLNLYCKE HEALTH CARE AB	2024304332	TECNORED DESENVOLVIMENTO TECNOLÓGICO S.A.
2024297307	GEORGIA TECH RESEARCH CORPORATION	2024304372	SYNERK BIOPHARMACEUTICALS LIMITED
2024297565	CASALE SA	2024304401	CIPLA LIMITED
2024297631	GEBERIT INTERNATIONAL AG	2024304442	AAKHA BIOLOGICS, INC.
2024297764	COOPERVISION INTERNATIONAL LIMITED	2024304489	SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED
2024298190	COSTA KASSIS, H.	2024304543	CHROMADEx INC.
2024298220	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024304627	GLOBAL ALGAE TECHNOLOGY, LLC
2024298359	HYPERHEAT GMBH	2024304657	NATIONAL RESEARCH COUNCIL OF CANADA
2024298426	MEMORIAL SLOAN-KETTERING CANCER CENTER; SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH; MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES	2024304696	LINDE GmbH
2024298796	ESTETRA SRL	2024304777	ELI LILLY AND COMPANY
2024298849	FUSION PHARMACEUTICALS INC.	2024304790	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2024299443	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024304808	ESPACE NETWORK, INC.; KERSEY, B.S.; MANOHARAN, P.V.
2024299510	THE TORO COMPANY	2024304848	GLOBAL ALGAE TECHNOLOGY, LLC
2024299685	DOMPE' FARMACEUTICI S.P.A.	2024304863	APPLIED TECHNOLOGY LIMITED PARTNERSHIP
2024299717	HUNTSMAN NANOCOMP LLC	2024304933	WILMAR (SHANGHAI) BIOTECHNOLOGY RESEARCH & DEVELOPMENT CENTER CO., LTD; WILMAR INTERNATIONAL LIMITED
2024299873	NEENAH GESSNER GMBH	2024304946	SKYPUZZLER APS
2024300014	NANJING CHERVON INDUSTRY CO., LTD.	2024305114	X DEVELOPMENT LLC
2024300242	SIMRIS BIOLOGICS GMBH	2024305116	GRIFOLS WORLDWIDE OPERATIONS LIMITED
2024300914	SMITH & NEPHEW, INC.; SMITH & NEPHEW ORTHOPAEDICS AG; SMITH & NEPHEW ASIA PACIFIC PTE. LIMITED	2024305139	FLUOROK LIMITED
2024301721	E2 IP HOLDING LLC	2024305154	INTERIUS BIOTHERAPEUTICS, INC.
2024301865	NEXILIS AG	2024305189	VALINK THERAPEUTICS LTD
2024301906	NEC ONCOIMMUNITY AS	2024305256	VOLASTRA THERAPEUTICS, INC.
2024302196	BOSTON SCIENTIFIC SCIMED, INC.	2024305311	ZUM SERVICES, INC.
2024302237	ESPACE NETWORK, INC.	2024305332	REGENERON PHARMACEUTICALS, INC.
2024302261	FLUOROK LIMITED	2024305369	MODULAR MINING SYSTEMS, INC.
2024302285	ORBIX PRODUCTIONS	2024305564	SONOSTICS, INC.
2024302288	KOBOLD METALS COMPANY	2024305585	GEN-HY CUBE
2024302377	METAMORPHOSIS GMBH	2024305603	PARKER LABORATORIES, INC.
2024302396	SCINOLOGY PRODUCTS PTY LTD	2024305612	NEOCTECH CORP.
2024302457	ABIOMED, INC.	2024305631	MEHARRY MEDICAL COLLEGE; DUKE UNIVERSITY BERN, INC.
2024302471	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE	2024305755	AUTOBIO GROUP CO., LTD.; DEMAI PHARMACEUTICAL CO., LTD.
2024302495	KOLOMA, INC.	2024305770	PERRON INSTITUTE FOR NEUROLOGICAL AND TRANSLATIONAL SCIENCE LIMITED
2024302506	MERIL LIFE SCIENCES PVT LTD	2024305922	PRXCISION, INC.
2024302564	METAMORPHOSIS GMBH	2024305927	BRISTOL-MYERS SQUIBB COMPANY
2024302681	CHENGDU BRILLIANT PHARMACEUTICAL CO., LTD.	2024305928	INTEGRAL GEOMETRY SCIENCE INC.
2024302683	ORICA INTERNATIONAL PTE LTD	2024305975	THE JOHNS HOPKINS UNIVERSITY
2024303004	FNV IP B.V.	2024305993	SIEMENS ENERGY GLOBAL GMBH & CO. KG
2024303081	SPACE TELECOMMUNICATIONS, INC.	2024306053	ABBOTT DIABETES CARE INC.
2024303117	COLOSSAL BIOSCIENCES INC.	2024306140	FIELD FACTORY LIMITED
2024303144	ORICA INTERNATIONAL PTE LTD	2024306210	VATTURKAR, S.
2024303185	DAEWOONG PHARMACEUTICAL CO., LTD.	2024306327	LUMEN BIOSCIENCE, INC.
2024303275	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; CAPTERE PTY LTD	2024306360	HEFEI TG IMMUNOPHARMA CO., LTD.
2024303340	JANI INTERNATIONAL PTE. LTD.	2024306391	PHOTONSTOR CORP.
2024303342	HERITAGE RESEARCH GROUP, LLC	2024306526	PURESPRING THERAPEUTICS LIMITED
2024303372	REFLOMAX CO., LTD.	2024306574	ROBERT BOSCH GMBH
2024303420	FISKARS FINLAND OY AB	2024306603	KIRIN HOLDINGS KABUSHIKI KAISHA
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2024306776	CALPRO AS	2024312447	PYXIS ONCOLOGY, INC.
2024307009	OCUSOFT, INC.	2024312460	POLYPLASTIC B.V.
2024307161	GILEAD SCIENCES, INC.	2024312549	NORDEX ENERGY SPAIN, S.A.U.
2024307171	SHANGHAI REGENEAL THERAPIES CO., LTD.	2024312550	FIGMA, INC.
2024307228	SEAMPRINT GMBH & CO. KG	2024312683	CHONGQING CHANGAN AUTOMOBILE CO., LTD.
2024307272	BARN 4260 LLC	2024312747	ONCOPIA THERAPEUTICS, INC. D/B/A/ SK LIFE SCIENCE LABS
2024307307	POWERPOLLEN, INC.	2024312749	BAKER HUGHES HOLDINGS LLC
2024307377	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024312824	UOP LLC
2024307516	PHYSICAL SYSTEMS, INC.	2024312901	CARGILL, INCORPORATED
2024307527	UNIVERSITY OF SOUTH FLORIDA; BIOLOGIC INPUT OUTPUT SYSTEMS, INC.	2024312992	INITIATOR PHARMA A/S
2024307555	CROSSWALK THERAPEUTICS, INC.	2024313039	FIGMA, INC.
2024307585	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024313051	STRATHBROOK REFRIGERATION SERVICES PTY LIMITED
2024307604	ITM POWER UK LIMITED	2024313141	SHARKNINJA OPERATING LLC
2024307759	CHAMPIONX LLC	2024313226	ACON FINLAND OY LTD
2024307863	HUAWEI TECHNOLOGIES CO., LTD.	2024313302	IMPLI AG
2024307935	PITON THERAPEUTICS, INC.	2024313309	CHAMPIONX LLC
2024307975	SPARK THERAPEUTICS, INC.; GENENTECH, INC.	2024313528	SKYSCANNER TECHNOLOGY LIMITED
2024308265	EPSILOGEN LTD	2024313555	FISHER & PAYKEL HEALTHCARE LIMITED
2024308341	FABRUM IP HOLDINGS LIMITED	2024313558	JENOPTIK ROBOT GMBH
2024308480	CHART ENERGY & CHEMICALS, INC.	2024313568	SYNHELION AG
2024308501	ASCRIBE BIOSCIENCE INC.	2024313688	ELI LILLY AND COMPANY
2024308611	HUAWEI TECHNOLOGIES CO., LTD.	2024313859	SLBIGEN INC.
2024308877	NOYA HEALTH LTD	2024314109	UNIVERSITAT DE BARCELONA
2024309123	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2024314123	VIEGA TECHNOLOGY GMBH & CO. KG
2024309130	SUNTORY HOLDINGS LIMITED	2024314133	SAGIMET BIOSCIENCES INC.
2024309184	SNAP-ON INCORPORATED	2024314194	EVAPCO, INC.
2024309195	COLGATE-PALMOLIVE COMPANY	2024314219	CONOCOPHILLIPS COMPANY
2024309373	LINDE GMBH	2024314278	TODO Tomoki
2024309431	TELEFLEX MEDICAL LLC	2024314288	FIGMA, INC.
2024309577	ELI LILLY AND COMPANY; RIGEL PHARMACEUTICALS, INC.	2024314360	THE UNIVERSITY OF MELBOURNE
2024309665	TERABASE ENERGY, INC.	2024314377	KONGSBERG MARITIME AS
2024309716	BEYONDSRING PHARMACEUTICALS, INC.	2024314393	INITIATOR PHARMA A/S
2024309723	KIRIN HOLDINGS KABUSHIKI KAISHA	2024314452	ARBA NEGOCIOS, S.L.
2024309736	EVIVE BIOTECHNOLOGY (SHANGHAI) LTD	2024314544	NATURAL PLANT PROTECTION LIMITED
2024309978	CLEARBRIEF, INC.	2024314546	TOTALENERGIES ONETECH
2024310223	CEDARS-SINAI MEDICAL CENTER	2024314588	ZUM SERVICES, INC.
2024310291	GOOGLE LLC	2024314592	CABINPLANT A/S
2024310388	LIGHTFORCE ORTHODONTICS, INC.	2024314635	FIGMA, INC.
2024310612	COLGATE-PALMOLIVE COMPANY	2024314727	ZUM SERVICES, INC.
2024310634	ABBOTT DIABETES CARE INC.	2024314970	APOLLO AP43 LIMITED
2024310682	PIG SWEEP, LLC	2024314973	SHANGHAI HUI TIAN JIN ZE BIOTECH CO., LTD.
2024310722	INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE; UNIVERSITE DE LILLE; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE; CENTRE HOSPITALIER UNIVERSITAIRE DE LILLE	2024314986	SOCIETE DES PRODUITS NESTLE S.A.
2024310738	FABRUM IP HOLDINGS LIMITED	2024315113	MUSHLABS GMBH
2024310761	SAMSUNG ELECTRONICS CO., LTD.	2024315903	DOMETIC SWEDEN AB
2024310882	IMPLEXION PHARMA AB	2024316173	MAX-DELBRÜCK-CENTRUM FÜR MOLEKULARE MEDIZIN IN DER HELMHOLTZ-GEMEINSCHAFT
2024311201	FD IP & LICENSING LLC	2024317179	BOEHRINGER INGELHEIM INTERNATIONAL GMBH
2024311208	GASHERBRUM BIO, INC.	2024317666	SOCIETE DES PRODUITS NESTLE SA
2024311300	ZELLUNA IMMUNOTHERAPY AS	2024318304	DOMETIC SWEDEN AB
2024311350	RECKITT BENCKISER HEALTH LIMITED	2024318329	FNV IP B.V.
2024311360	NORDEX ENERGY SPAIN, S.A.U.	2024318572	DANA-FARBER CANCER INSTITUTE, INC.
2024311368	SUN PHARMACEUTICAL INDUSTRIES LIMITED	2024318609	PALL CORPORATION
2024311654	SITRATION, INC.	2024318991	ARCELORMITTAL
2024311662	CARMOT THERAPEUTICS INC.	2024319945	OLIVIER NV
2024311796	ZIMMER, INC.	2024320977	BOEHRINGER INGELHEIM INTERNATIONAL GMBH
2024311832	PRAXAIR TECHNOLOGY, INC.	2024321363	LAITRAM, L.L.C.
2024311863	VIEGA TECHNOLOGY GMBH & CO. KG	2024322634	BREVILLE PTY LIMITED
2024312097	CAYAGO TEC GMBH	2024323046	THYSSENKRUPP UHDE GMBH; THYSSENKRUPP AG
2024312103	NORDEX ENERGY SPAIN, S.A.U.	2024323186	F. HOFFMANN-LA ROCHE AG
2024312109	LINEAGE LOGISTICS, LLC	2024323572	TIDES MARINE, INC.
2024312131	ZUM SERVICES, INC.	2024324342	DOMETIC SWEDEN AB
2024312132	NIPPON STEEL CORPORATION; NIPPON STEEL COATED SHEET CORPORATION	2024324636	ANDRATEC GMBH
2024312166	FIGMA, INC.	2024325493	BOEHRINGER INGELHEIM INTERNATIONAL GMBH
2024312298	FIGMA, INC.	2024326377	CHINA UNIVERSITY OF MINING AND TECHNOLOGY
		2024327261	ALCON INC.
		2024330914	AMGEN INC.
		2024331372	FORTISS, LLC
		2024332479	PEKING UNIVERSITY PEOPLE'S HOSPITAL
		2024333822	NIAGARA BOTTLING, LLC

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2024349798 ZHANGJIAGANG CHUANSUO VEHICLE INDUSTRY CO., LTD.
2024352978 LENOVO (BEIJING) LIMITED
2024355966 KOMATSU LTD.
2024360538 INDUSTRIE DE NORA S.P.A.
2024361604 DE NORA PERMELEC LTD
2024374504 EVE POWER CO., LTD.
2024383121 FOSHAN CITY MAGIC CRYSTAL TECHNOLOGY DEVELOPMENT CO., LTD.
2024384975 MOUNTAIN N MEADOW HOLDINGS, INC.
2024391008 DICS VISION CO., LTD.
2024395916 SMART CONSTRUCTION LABORATORY LIMITED
2024397846 TITAN TRAILERS INC
2024398411 SQIP, LLC
2024430604 PSIQUANTUM, CORP.
2024439486 SHANGHAI MOOREWATT ENERGY TECHNOLOGY CO., LTD.
2025215452 HYLID DIAGNOSTICS INC.
2025217288 CHUZHOU AIKO SOLAR TECHNOLOGY CO., LTD.; ZHUHAI FUSHAN AIKO SOLAR TECHNOLOGY CO., LTD; SHENZHEN AIKO DIGITAL ENERGY ENGINEERING CO., LTD; TIANJIN AIKO SOLAR TECHNOLOGY CO., LTD; GUANGDONG AIKO SOLAR TECHNOLOGY CO., LTD; ZHEJIANG AIKO SOLAR TECHNOLOGY CO., LTD; SHANDONG AIKO SOLAR TECHNOLOGY CO., LTD
2025225925 FURUKAWA ELECTRIC CO.,LTD.
2025230764 ADM (SHANGHAI) MANAGEMENT CO., LTD.
2025250058 LG ENERGY SOLUTION, LTD.
2025251903 LG ENERGY SOLUTION, LTD.
2025252648 LAVA BLUE LTD
2025254484 LG ENERGY SOLUTION, LTD.
2025263802 LONGI GREEN ENERGY TECHNOLOGY CO., LTD.
2025279197 YANKUANG ENERGY GROUP COMPANY LIMITED; CHINA UNIVERSITY OF MINING AND TECHNOLOGY
2025279289 YANKUANG ENERGY GROUP COMPANY LIMITED; CHINA UNIVERSITY OF MINING AND TECHNOLOGY
2025280855 ZODIAC POOL CARE EUROPE

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					2024304372

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2024304401	<u>A61K 39 /-</u>	2024307009	<u>A61M 5 /-</u>	<u>A61P 25 /-</u>	2024276750
2024304543		2024309195			2024276787
2024305154	2024272079	2024310612	2024274661	2023454063	2024276915
2024305256	2024272090		2024304777	2024275598	2024278702
2024305770	2024276534	<u>A61K 9 /-</u>	2024313688	2024276342	2024282531
2024305922	2024276724			2024276534	2024283652
2024305928	2024276750	2024268579	<u>A61M 60 /-</u>	2024276915	2024284271
2024307935	2024277989	2024272079		2024282281	2024284667
2024307975	2024278914	2024272688	2024302457	2024289298	2024284712
2024309431	2024283219	2024273074		2024292289	2024284754
2024309577	2024283652	2024276005	<u>A61N 1 /-</u>	2024298796	2024285667
2024309716	2024285977	2024277881		2024307975	2024285977
2024310722	2024289222	2024278914	2023458428	2024310722	2024287027
2024310882	2024297005	2024281373	2024273698	2024314109	2024288001
2024311208	2024298426	2024282877	2024274927	2024317179	2024290776
2024312992	2024305116	2024285035	2024288753	2024320977	2024292289
2024314109	2024306391	2024289065	2024290852	2024323186	2024296123
2024314133	2024308265	2024295902	2024307527		2024298426
2024314393	2024309123	2024298796	<u>A61N 2 /-</u>	<u>A61P 27 /-</u>	2024298849
2024314973	2024309716	2024299685			2024300242
2024317179	2024311300	2024303185	2024305564	2024271004	2024302681
2024320977	2024323186	2024303437		2024276005	2024303793
2024325493		2024303863	<u>A61N 5 /-</u>	2024283074	2024304442
2024347667	<u>A61K 45 /-</u>	2024304401			2024305256
		2024304543	2024273698	<u>A61P 29 /-</u>	2024305928
<u>A61K 33 /-</u>	2024268579	2024306360			2024305993
	2024283219	2024307171	<u>A61P 1 /-</u>	2024273622	2024306391
2024280695	2024298796	2024307935		2024275598	2024308265
2024282877	2024307935	2024309577	2023451460	2024276076	2024310722
		2024312992	2023451557	2024304933	2024314278
<u>A61K 35 /-</u>	<u>A61K 47 /-</u>	2024314393	2024285604	2024309577	2024314973
			2024288160	2024310722	2024320977
2023453382	2024274880	<u>A61L 15 /-</u>	2024288835	2024317179	2024325493
2024276506	2024276005		2024291989	2025230764	2024347667
2024283074	2024276787	2024295971	2024304933	<u>A61P 3 /-</u>	<u>A61P 37 /-</u>
2024284712	2024276915	2024296539	2024305631		
2024284754	2024282877		2024307935	2024273622	2024271421
2024286595	2024288835	<u>A61L 2 /-</u>	2024310882	2024291989	2024272079
2024287027	2024295902		2024311368	2024295030	2024272851
2024287488	2024298849	2024302471	2024314133	2024307555	2024273622
2024296539	2024299685	2024305755		2024310882	2024276005
2024304170	2024300242	<u>A61L 27 /-</u>	<u>A61P 11 /-</u>	2024311208	2024276073
2024304442	2024302681			2024311368	2024277989
2024306360	2024303275	2023451540	2024275670	2024313859	2024282281
2024314278	2024304372	<u>A61L 29 /-</u>	2024276724	2024314133	2024292289
2025230764	2024304401		2024282281		2024306391
	2024305116	<u>A61L 29 /-</u>	2024305770	<u>A61P 31 /-</u>	2024309577
<u>A61K 36 /-</u>	2024305189				2024314109
	2024305993	2024309431	<u>A61P 13 /-</u>	2024282281	2024314278
2024288160	2024307171	<u>A61L 31 /-</u>		2024282877	
	2024311368		2024287488	2024289222	<u>A61P 43 /-</u>
<u>A61K 38 /-</u>	<u>A61K 48 /-</u>	2024309431	2024304372	2024296123	
		<u>A61M 1 /-</u>	<u>A61P 17 /-</u>	2024297005	2024270919
2024270919	2024279218			2024303185	
2024272851	2024282921	2023452778	2024276005	2024305631	<u>A61P 5 /-</u>
2024278702	2024285602	2024303275	2024296539	2024310722	
2024283652	2024303793	<u>A61M 11 /-</u>	<u>A61P 19 /-</u>	<u>A61P 33 /-</u>	2024292289
2024284015	2024305154				2024304933
2024284271	2024305332	2024294313	2024276005	2024282281	<u>A61P 7 /-</u>
2024288835	2024290842	<u>A61M 16 /-</u>	2024276534	<u>A61P 35 /-</u>	
2024290842	2024314278		2024305922		2024309736
2024291989		2023458219	<u>A61P 21 /-</u>	2023454063	2024314109
2024295902	<u>A61K 51 /-</u>	2024313555		2024264980	<u>A61P 9 /-</u>
2024298426			2024276534	2024268579	
2024299685	2024276915	<u>A61M 25 /-</u>	2024279527	2024272079	2024271467
2024306360	2024298849		2024282222	2024272090	2024273622
2024307555	2024304442	2023452778	2024304933	2024273622	2024276915
2024307935	<u>A61K 8 /-</u>	2024276859		2024274880	2024280695
2024309736		2024309431		2024276506	2024292289
2024311368	2024279189			2024276724	2024304372
2024313859	2024280731				
2024314973					

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

2024304401 2024310882 2024311368	<u>B01F 31 /-</u>	<u>B22F 3 /-</u>	<u>B29C 39 /-</u>	<u>B41J 11 /-</u>	2024397846
	2024302396	2024307604	2024398411	2024318991	<u>B60R 22 /-</u>
<u>A61Q 11 /-</u>	<u>B01F 35 /-</u>	<u>B22F 7 /-</u>	<u>B29C 45 /-</u>	<u>B41J 2 /-</u>	2024303340
2024305631 2024309195 2024310612	2024302396	2024288186	2024283997	2024291727 2024318991	<u>B60R 7 /-</u>
<u>A62B 1 /-</u>	<u>B01J 19 /-</u>	<u>B23K 26 /-</u>	<u>B29C 55 /-</u>	<u>B41J 25 /-</u>	2024303340
2024299717	2024299717	2024307516	2024398411	2024318991	<u>B60W 40 /-</u>
2024275410	<u>B01J 20 /-</u>	<u>B25B 25 /-</u>	<u>B29C 64 /-</u>	<u>B41J 3 /-</u>	2024282442
<u>A62B 35 /-</u>	2024287841 2024298220 2024299443	2024309184	2024284016 2024286647 2024314360	2024289664 2024318991	<u>B60W 50 /-</u>
2024275410	<u>B01J 4 /-</u>	<u>B25B 7 /-</u>	<u>B29C 65 /-</u>	<u>B41M 3 /-</u>	2024282442
<u>A63B 5 /-</u>	2024323046	2024309184	2024307516	2024289664 2024398411	<u>B61L 27 /-</u>
2024313226	<u>B01J 6 /-</u>	<u>B25J 11 /-</u>	<u>B29L 23 /-</u>	<u>B41M 5 /-</u>	2023474159
<u>A63B 71 /-</u>	2024323046	2024275947	2024283997	2024289664 2024291727	<u>B62B 7 /-</u>
2024313226	<u>B01J 8 /-</u>	2024306210	<u>B29L 31 /-</u>	<u>B42D 25 /-</u>	2024271249
<u>A63F 9 /-</u>	2024323046	<u>B25J 15 /-</u>	2024283997	2024289664	<u>B62B 9 /-</u>
2024296441	<u>B01L 3 /-</u>	2024275947 2024306210	<u>B31F 1 /-</u>	<u>B44C 5 /-</u>	2024271249
<u>B01D 11 /-</u>	2024293440	<u>B25J 17 /-</u>	2024278931 2024280872 2024283359	2024289664	<u>B62D 25 /-</u>
2024287289 2024312901	<u>B01L 9 /-</u>	2024306210	<u>B32B 1 /-</u>	<u>B60H 1 /-</u>	2024282602
<u>B01D 15 /-</u>	2024293440	<u>B25J 18 /-</u>	2024311863 2024314123	2023459432 2024289943 2024324342	<u>B62D 33 /-</u>
2024330914	<u>B03C 1 /-</u>	2024306210	<u>B32B 15 /-</u>	<u>B60J 7 /-</u>	2024282602
<u>B01D 45 /-</u>	2024287289	<u>B25J 19 /-</u>	2024311863 2024312132 2024314123	2024312460 2024315903 2024318304	<u>B62D 61 /-</u>
2024281604	<u>B05B 7 /-</u>	2024306210	<u>B32B 27 /-</u>	<u>B60K 11 /-</u>	2024397846
<u>B01D 46 /-</u>	2024296774	<u>B25J 5 /-</u>	2024289574 2024311863 2024314123	2024312683	<u>B62J 1 /-</u>
2024318609	<u>B05C 11 /-</u>	2024306210 2024309665	<u>B32B 29 /-</u>	<u>B60L 53 /-</u>	2024349798
<u>B01D 5 /-</u>	2024307516	<u>B25J 9 /-</u>	2024289574 2024273167 2024277669 2025254484	<u>B60L 55 /-</u>	<u>B63B 21 /-</u>
2024298220 2024299443	<u>B05C 5 /-</u>	2024309665	<u>B32B 7 /-</u>	2025250058	2024304064
<u>B01D 53 /-</u>	2024307516	<u>B28B 11 /-</u>	<u>B33Y 10 /-</u>	<u>B60L 58 /-</u>	<u>B63B 27 /-</u>
2024287841 2024298220 2024299443 2024307377 2024309373 2024312901	<u>B08B 1 /-</u>	2024398411	2024286647 2024314360	2025250058	2024318329
<u>B01D 63 /-</u>	2024321363	<u>B28B 23 /-</u>	<u>B33Y 30 /-</u>	<u>B60N 2 /-</u>	<u>B63B 35 /-</u>
2024288048	<u>B08B 3 /-</u>	2024398411	2024311863 2024314123	2024267781 2024275207	2024314377
<u>B01D 69 /-</u>	2023458929 2024305755	<u>B28B 3 /-</u>	<u>B33Y 80 /-</u>	<u>B60P 3 /-</u>	<u>B63C 11 /-</u>
2024288048	<u>B09B 101 /-</u>	2024398411	2024286647 2024314360	2024309665	2024312097 2024318329
<u>B01D 69 /-</u>	2024272250	<u>B29C 33 /-</u>	<u>B33Y 80 /-</u>		<u>B63G 8 /-</u>
2024288048	<u>B09B 3 /-</u>	2024283997 2024303372			2024291671
<u>B01F 101 /-</u>	2024272250	<u>B29C 35 /-</u>			<u>B63H 11 /-</u>
2024302396	<u>B22F 1 /-</u>	2024284016			2024312097
	2024287978 2024307604				

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

B63H 21 /-	B65H 21 /-	C01B 21 /-	2024303520	2024293643 2024294773	C07D 405 /-
2024312097	2024333822	2024302495	C03B 37 /-	C07D 205 /-	2024273622 2024276073 2024292289 2024347667
B64C 3 /-	B65H 26 /-	C01B 25 /-	2024270457	2024289298	
2024290034	2024333822	2024302261	C04B 20 /-	C07D 207 /-	C07D 413 /-
B64C 39 /-	B65H 3 /-	C01B 3 /-	2024288949	2024310882	2024271467 2024275670 2024310722 2024317179 2024320977
2024290034	2024286760	2024271552 2024297565 2024313568	C04B 28 /-	C07D 209 /-	
B64U 10 /-	B65H 5 /-		2024288949	2024292289	
2024290034 2024384975	2024286760	C01B 32 /-	C04B 38 /-	C07D 213 /-	
B64U 20 /-	B65H 51 /-	2024277686 2024288121 2024299717	2024318609	2024290042 2024305139 2024307161	C07D 417 /-
2024290034	2024299717		C04B 40 /-		2024271421
B64U 30 /-	B66B 1 /-	C01B 33 /-	2024302285	C07D 231 /-	C07D 471 /-
2024290034	2023452393	2024287289	C04B 41 /-	2024303437 2024310722 2024310882	2024271421 2024271467 2024278062 2024288001 2024292289 2024305770 2024305928 2024320977 2024325493
B65B 1 /-	B66B 17 /-	C01B 9 /-	2024398411	C05C 1 /-	
2024284226	2025279289	2024305139	C05F 11 /-	C07D 233 /-	
B65B 11 /-	B66B 19 /-	C01C 1 /-	2024302495	2024310882	
2024299873	2023452030 2025279197	2024271552 2024302495 2024303520	C05G 5 /-	C07D 251 /-	C07D 487 /-
B65B 61 /-	B66B 5 /-		2024314544	2024305139	2023454063 2024273622 2024284667 2024292289 2024307161 2024320977
2024284226	2025279289	C01D 13 /-	C07B 59 /-	C07D 265 /-	
B65C 3 /-	B66B 7 /-	2024302261	2024314544	2024317179	
2024333822	2023452030	C01D 15 /-	C07C 201 /-	C07D 307 /-	
B65C 9 /-	B66B 9 /-	2024302261	2024274586	2024273073 2024293502 2024295030	C07D 491 /-
2024333822	2023452030	C01F 11 /-	C07C 219 /-	C07D 309 /-	2024271467 2024302681 2024305631 2024320977
B65D 51 /-	B66F 9 /-	2024280695	2024303863	2024293502	C07D 498 /-
2024268457	2024298220 2024299443	C01F 17 /-	C07C 229 /-	C07D 317 /-	
B65D 65 /-	B82B 1 /-	2024305612	2024303863 2024307171	2024293502	2024271467 2024292289 2024305770 2024320977
2024289574	2024282877	C01G 45 /-	C07C 253 /-	C07D 401 /-	C07D 513 /-
B65D 85 /-	B82Y 30 /-	2024288121	2024305139	2024271467 2024273622 2024292289 2024310722 2024320977 2024325493	2024290042
2024314986	2024282877	C01G 49 /-	C07C 273 /-	C07D 519 /-	
B65D 88 /-	B82Y 40 /-	2024288121	2024302495	2024271467 2024273622 2024292289 2024310722 2024320977 2024325493	2024271467 2024284667 2024288001 2024305928
2024281457	2024282877	C01G 51 /-	C07C 333 /-		
B65G 1 /-	B82Y 5 /-	2024288121	2024303863	C07D 403 /-	C07F 9 /-
2024274789	2024282877 2024303275	C01G 53 /-	C07C 49 /-	2024273622 2024274586 2024292289 2024310722 2024314133 2024347667	2024311208
B65G 45 /-	C01B 13 /-	2024288121	2024280460	C07G 1 /-	
2024272253 2024321363	2024297565	C02F 1 /-	C07C 69 /-		
B65G 47 /-	C01B 17 /-	2024283861 2024303520 2024310682 2024311654	2024289132 2024292766 2024293183		
2024274789	2024304863	C02F 9 /-			

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

<u>C07H 15/-</u>	2024308265	<u>C09D 11/-</u>	2024309723	2024276724	
	2024309716			2024285602	<u>C22B 59/-</u>
2024308501	2024312447	2024284016	<u>C12H 6/-</u>	2024290842	
	2024314278	2024291727		2024304170	2024305612
<u>C07H 21/-</u>	2024314970		2024294702	2024314278	
	2024323186	<u>C09D 197/-</u>			<u>C22B 7/-</u>
2024305922		2024283631	<u>C12M 1/-</u>	<u>C12N 9/-</u>	2024275183
<u>C07H 5/-</u>	<u>C07K 19/-</u>		2024293440	2024275592	2024296374
	2024276506	<u>C09D 5/-</u>	2024304627	2024280943	2024305612
2024282222	2024283219		2024304848	2024281318	
	2024305189	2024283631		2024288835	<u>C22C 1/-</u>
<u>C07K 1/-</u>	2024310223	<u>C09K 21/-</u>	<u>C12M 3/-</u>	2024303793	2024287978
		2024283631		2024304627	2024307604
2024304170	<u>C07K 5/-</u>		2024293440	2024307555	
	2024298849	<u>C09K 8/-</u>	<u>C12N 1/-</u>	2024310223	<u>C22C 18/-</u>
<u>C07K 14/-</u>		2024307759	2024286595		
	<u>C07K 7/-</u>	2024310682	2024304627	<u>C12P 1/-</u>	2024312132
2024270919	2024284271	2024313309	2024304848	2024280943	<u>C22C 21/-</u>
2024276724	2024285977		2024314544		
2024277989		<u>C10L 3/-</u>	2025230764	<u>C12P 5/-</u>	2024312132
2024278702		2024288949		2024286595	<u>C22C 23/-</u>
2024278914	<u>C08B 37/-</u>		<u>C12N 15/-</u>		
2024279218	2024314360	<u>C11B 1/-</u>	2024270919	<u>C12P 7/-</u>	2024312132
2024280943		2024312901	2024275592	2024304848	<u>C22C 29/-</u>
2024281318	<u>C08F 2/-</u>		2024277989	2024304933	
2024284015	2024280460	<u>C11D 1/-</u>	2024279218		2024288186
2024284712		2024310682	2024281318	<u>C12Q 1/-</u>	<u>C22C 32/-</u>
2024284754	<u>C08F 222/-</u>	202431350	2024282921	2024264980	
2024287027	2024314360	2024383121	2024283219	2024278062	2024287978
2024289222			2024283652	2024282531	
2024290842	<u>C08G 77/-</u>	<u>C11D 17/-</u>	2024285035	2024283652	<u>C23C 16/-</u>
2024291989	2024282810	2024310682	2024285602	2024284266	
2024297005		202431350	2024285977	2024286595	2024277686
2024298426	<u>C08H 1/-</u>	2024383121	2024286595	2024290842	
2024303521	2024314360		2024290842	2024303521	<u>C23C 2/-</u>
2024305993		<u>C11D 3/-</u>	2024303863	2024304170	2024312132
2024306360	<u>C08H 7/-</u>	202431350	2024304372	2024304372	<u>C23C 28/-</u>
2024307935	2024283631	2024383121	2024305154		
2024309123		<u>C11D 7/-</u>	2024305332	<u>C22B 1/-</u>	2024312132
2024311662	<u>C08H 8/-</u>	2024310682	2024305922	2024276875	
2024313859	2024283631		2024306574	2024296374	<u>C23F 11/-</u>
2024316173	2024283631	<u>C12C 11/-</u>	2024307975	2024304332	
	<u>C08K 3/-</u>	2024294702	2024310223		2024307759
<u>C07K 16/-</u>	2024307759		2024314278	<u>C22B 15/-</u>	2024310682
		<u>C12C 12/-</u>	2024318572	2024296374	2024313309
2024270919	<u>C08L 5/-</u>	2024306709			<u>C25B 1/-</u>
2024271004	2024283631	2024309723	<u>C12N 5/-</u>	<u>C22B 21/-</u>	2024288121
2024272090			2023453382	2025252648	2024303520
2024274880	<u>C08K 3/-</u>	<u>C12C 11/-</u>	2024276506		2024307585
2024276076	2024307759	2024294702	2024283074	<u>C22B 23/-</u>	2024307604
2024276506			2024283219	2024296374	
2024276534	<u>C08L 5/-</u>	<u>C12C 12/-</u>	2024284712		<u>C25B 11/-</u>
2024276750	2024283631	2024306709	2024284754	<u>C22B 26/-</u>	2024288121
2024276787		2024309723	2024287027	2024275183	2024306053
2024277546	<u>C08L 75/-</u>	<u>C12C 5/-</u>	2024287488		2024307585
2024283652	2024309431	2024294702	2024293299	<u>C22B 3/-</u>	2024311654
2024284712		2024306709	2024293440	2024276875	2024312824
2024284754	<u>C08L 95/-</u>	2024309723	2024303117	2024296374	2024360538
2024285667	2024291682	<u>C12G 1/-</u>	2024303521	2025252648	
2024285977		2024294702	2024311300		<u>C25B 13/-</u>
2024286398	<u>C08L 97/-</u>	<u>C12G 3/-</u>	2024314360	<u>C22B 4/-</u>	2024305585
2024287027	2024283631	2024294702	2024316173		2024312824
2024289222		2024306709		2024305612	2024361604
2024290842	<u>C09D 105/-</u>	2024309130	<u>C12N 7/-</u>		
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2024303275					
2024303793					
2024304442					
2024305116					
2024305154					
2024305189					
2024305993					
2024306391					

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C25B 15 /-	2024281159	2024312549	E05B 73 /-	F02M 35 /-	F17C 3 /-
2024303520	D21F 11 /-	E02F 9 /-	2024275668	2024281604	2024304696
2024307585	2024278931	2024305369	E05C 17 /-	F03B 13 /-	2024308341
2024307604	2024279782	E03B 7 /-	2024384975	2023232559	F17C 7 /-
C25B 3 /-	2024280297	E03B 7 /-	2024384975	2023232559	2024308341
2024306053	2024280872	2024304657	E05F 11 /-	F03D 13 /-	F17C 9 /-
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C25B 9 /-	D21H 11 /-	2024287857	E21B 10 /-	F03D 9 /-	F17D 3 /-
2024291727	2024278931	2024296543	2024288186	2024384975	2024304657
2024307604	2024279189	2024297631	E21B 17 /-	F04B 9 /-	F17D 5 /-
2024361604	2024279782	E03D 11 /-	2024290266	2024286582	2024304657
C25C 1 /-	2024280297	2024287403	2024319945	F04C 2 /-	F21S 8 /-
2024311654	2024280521	2024287857	E21B 19 /-	2024280427	2024307272
C25C 3 /-	2024280731	2024296543	2024290266	2024282480	F21S 9 /-
2024311654	2024280872	2024297631	2024319945	F04D 17 /-	2024307272
C25C 3 /-	2024281159	E04B 1 /-	2024319945	2024285178	F21V 15 /-
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	2024299873	2024277210	2024319945	2024290661	F21V 21 /-
C25C 7 /-	D21H 13 /-	2024285726	E21B 33 /-	F04D 27 /-	2024307272
2024305612	2024280731	E04B 2 /-	2024289691	F04D 29 /-	2024307272
2024311654	D21H 19 /-	E04B 5 /-	2024290266	F04D 29 /-	F21W 131 /-
2024360538	2024289574	2024398411	2024291483	F15B 21 /-	2024307272
D01D 5 /-	2024299873	E04C 2 /-	2024290661	F15D 1 /-	2024307272
2024299717	D21H 21 /-	E04C 2 /-	2024290661	F15D 1 /-	F24C 15 /-
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2024299717	D21H 23 /-	E04H 12 /-	2024310682	2024287857	F24C 7 /-
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2024279189	D21H 27 /-	E04F 10 /-	2024314219	2024312683	F24H 3 /-
2024280731	2024278931	2023450732	2024326377	F16L 58 /-	2024298359
2024299717	2024279189	E04H 12 /-	E21B 47 /-	F16M 13 /-	F24S 20 /-
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2024286556	2024283157	E04H 3 /-	E21C 41 /-	2024310738	
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D06F 33 /-	2024289574	E04H 4 /-	E21D 9 /-		
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2024280521	2024303342	E05B 41 /-	2024285178		
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2024281159	E02B 17 /-	2024265035			
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	E02D 27 /-				
2024280521	2024312103				

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2024306526	2024303144	2024286789	2024303372	2023452060	<u>G06Q 10 /-</u>
<u>F25B 1 /-</u>	<u>F42D 1 /-</u>	2024330914	<u>G02B 6 /-</u>	2024305114	2024278977
2024313051	2024302683	<u>G01N 3 /-</u>	2024270457	<u>G06F 3 /-</u>	2024282267
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20243459432	2024304262	<u>G01N 30 /-</u>	2024280528	2024289664	<u>G06Q 40 /-</u>
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20243459432	<u>F42D 5 /-</u>	<u>G01N 33 /-</u>	2024280460	2024312298	2024304239
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2024285178	<u>G01C 21 /-</u>	2024276342	<u>G02F 1 /-</u>	<u>G06F 30 /-</u>	2024314588
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<u>F28B 3 /-</u>	2025254484	2024307166	2024303548	<u>G06F 8 /-</u>	2024306210
2024298220	<u>G01C 9 /-</u>	2024312747	2024314377	2023452393	<u>G06T 11 /-</u>
2024299443	2025279289	2024313302	<u>G05D 105 /-</u>	2024312166	2024274051
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2024314194	<u>G01G 19 /-</u>	2024266176	2024303004	2024314635	2024274051
<u>F28F 1 /-</u>	2024314592	2024305975	<u>G05D 109 /-</u>	<u>G06K 19 /-</u>	2024311201
2024314194	<u>G01J 3 /-</u>	<u>G01R 33 /-</u>	2024291671	2024289664	<u>G06T 17 /-</u>
<u>F28F 25 /-</u>	2025215452	2024397846	2024303004	<u>G06K 7 /-</u>	2024256815
2024298220	<u>G01K 11 /-</u>	<u>G01S 19 /-</u>	<u>G05G 1 /-</u>	2024331372	2024272115
2024299443	2024312109	2024296441	2024322634	<u>G06N 10 /-</u>	2024311201
2024314194	<u>G01K 7 /-</u>	<u>G01S 5 /-</u>	<u>G05G 5 /-</u>	2024310291	<u>G06T 7 /-</u>
<u>F28F 9 /-</u>	2024312109	2024282571	2024322634	2024430604	2024295468
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<u>F41A 23 /-</u>	<u>G01M 13 /-</u>	2024289152	2024273559	2024274051	2024304657
2024279140	2024289691	<u>G01V 3 /-</u>	<u>G06F 113 /-</u>	2024278977	2024306776
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	2025279289	2025279289	<u>G06N 3 /-</u>	<u>G06N 7 /-</u>	2024279005
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2024279005	2024305927	2024288048	H02J 9 /-	2024352978	2024304489
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G07D 7 /-	2023458219	2024305585	2024301721	H04L 12 /-	2024282571
2024289664	2024305927	H01Q 1 /-	H02K 13 /-	2024304808	2024302683
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2024273226	2023458219	H01Q 7 /-	H02K 5 /-	2023458126	2024310634
2024296054	2024296054	2024304262	2024323572	H04L 67 /-	2024395916
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2024302683	H01F 27 /-	2024273630	2023450792	2024303081	H04W 64 /-
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2024313558	H01H 50 /-	H02H 3 /-	H02S 20 /-	H04N 1 /-	2024395916
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2024272115	H01H 71 /-	H02J 1 /-	2024309665	2024311201	2024306603
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2024272115	H01H 83 /-	H02J 13 /-	H02S 30 /-	2023459194	2024395916
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2024301906	2024275183	2023450792	H03M 13 /-	2024256815	H04W 88 /-
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2024301906	2024302261	2024281457	H04B 1 /-	2024302683	2024306603
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2024315113	H01M 50 /-	2024308341	H04W 28 /-	H04W 28 /-	2024308341
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2024315113	2024374504	2024277669	H04B 7 /-	2024395916	2024439486
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2025263802

H10F 19 /-

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Applications Accepted

Name Index

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G06F 8/34 (2018.01)
G06F 8/41 (2018.01)
G06F 8/30 (2018.01)
G06F 8/36 (2018.01)
(87) WO2021/154319
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(21) 2022213420 **(22)** 31.01.2022
(54) DATASET MULTIPLEXER FOR DATA PROCESSING SYSTEM
(51) Int. Cl.
G06F 16/25 (2019.01)
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(71) Ablynx NV
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(21) 2022279374 **(22)** 28.11.2022
(54) Improved immunoglobulin variable domains
(51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
(43) 19.01.2023
(44) 15.01.2026
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(74) Spruson & Ferguson

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(21) 2022260125 **(22)** 20.04.2022
(54) ENHANCEMENT OF TREATMENT WITH IMMUNOTHERAPEUTIC AGENTS
(51) Int. Cl.

A61K 41/00 (2020.01)
A61P 35/00 (2006.01)
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(74) Davies Collison Cave Pty Ltd

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(21) 2023202477 **(22)** 24.04.2023
(54) APPLYING OBJECT-AWARE STYLE TRANSFER TO DIGITAL IMAGES
(51) Int. Cl.
G06T 11/00 (2006.01)
G06N 3/02 (2006.01)
G06V 10/82 (2022.01)
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(71) Advanced Ground Solutions Pty Ltd
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(21) 2024205070 **(22)** 24.07.2024
(54) IMPROVED FOOTING PLATE
(51) Int. Cl.
E02D 27/42 (2006.01)
E02D 5/80 (2006.01)
(43) 15.08.2024
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(72) JOHN, Matthew
(74) FB Rice Pty Ltd

(71) AdvanSix Resins & Chemicals LLC
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(54) Branched amino acid surfactants for inks, paints, and adhesives
(51) Int. Cl.
C09D 5/02 (2006.01)
C09D 7/63 (2018.01)
C09D 9/04 (2006.01)
C09D 11/38 (2014.01)
C09D 11/54 (2014.01)
C09J 11/06 (2006.01)
C08K 5/17 (2006.01)
C08K 5/19 (2006.01)
(43) 27.06.2024
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(72) ASIRVATHAM, Edward
(74) Davies Collison Cave Pty Ltd

(71) Airex AG
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(21) 2021318709 **(22)** 15.07.2021

(54) Contoured structural element and production of the contoured structural element
(51) Int. Cl.
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(54) Substance having affinity for antibody, and compound or salt thereof having bioorthogonal functional group
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C07K 14/00 (2006.01)
A61K 39/395 (2006.01)
A61K 47/64 (2017.01)
A61P 35/00 (2006.01)
C07K 2/00 (2006.01)
C07K 4/00 (2006.01)
C07K 16/00 (2006.01)
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(74) Griffith Hack

(71) Alcon Inc.
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(51) Int. Cl.
A61F 2/16 (2006.01)
A61F 2/14 (2006.01)
G02C 7/02 (2006.01)
G02C 7/04 (2006.01)
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(31) 62/911,039 **(32)** 04.10.19 **(33)** US
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(74) Phillips Ormonde Fitzpatrick

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(11) AU-B-2020313518
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A61B 17/00 (2006.01)
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G01S 3/38 (2006.01)
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H04W 4/029 (2018.01)
A01K 11/00 (2006.01)
A01K 29/00 (2006.01)
G06K 7/14 (2006.01)
G06Q 50/02 (2012.01)
G06V 40/10 (2022.01)
H04W 4/02 (2018.01)
H04W 4/021 (2018.01)
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H05K 7/14 (2006.01)
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B65B 31/02 (2006.01)
B65B 1/26 (2006.01)
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B65B 25/00 (2006.01)
B65B 25/06 (2006.01)
B65B 25/22 (2006.01)
B65B 51/10 (2006.01)
B65B 59/02 (2006.01)
B65B 61/02 (2006.01)
B65G 29/00 (2006.01)
G05B 15/02 (2006.01)
G05B 19/045 (2006.01)
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D07B 1/02 (2006.01)
B63B 21/20 (2006.01)
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B65C 9/06 (2006.01)
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G06F 3/0488 (2022.01)
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H04M 3/56 (2006.01)
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G06F 3/01 (2006.01)
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G06F 3/01 (2006.01)
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G06F 3/04817 (2022.01)
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C01B 39/02 (2006.01)
B01D 53/04 (2006.01)
B01D 53/047 (2006.01)
B01D 53/62 (2006.01)
B01J 20/18 (2006.01)
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METHODS FOR CORNEAL CROSS-
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A61N 5/06 (2006.01)
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APPLICATIONS
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C09J 7/29 (2018.01)
C09J 7/38 (2018.01)
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(74) AJ Pietras IP Limited

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ROLLER DEVICE HAVING SWEEPING
AND CLEANING FUNCTIONS, AND
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B65G 15/60 (2006.01)
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C07D 401/14 (2006.01)
C07B 53/00 (2006.01)
C07C 35/18 (2006.01)
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H01M 50/264 (2021.01)
H01M 50/229 (2021.01)
H01M 50/244 (2021.01)
H01M 10/42 (2006.01)
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H01M 50/262 (2021.01)
H01M 10/42 (2006.01)
H01M 50/204 (2021.01)
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H01M 50/264 (2021.01)
H01M 50/271 (2021.01)
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C07C 229/08 (2006.01)
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HAND-BIO PHARMACEUTICAL CO.,
LTD
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OIDS IN PREPARATION OF DRUG
FOR TREATING POLYCYSTIC OVARI-
AN SYNDROME
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A61K 36/605 (2006.01)
A61P 15/08 (2006.01)
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A61B 17/00 (2006.01)
A61M 11/02 (2006.01)
A61M 13/00 (2006.01)
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 (51) Int. Cl.
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A61B 17/08 (2006.01)
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B63C 7/10 (2006.01)
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B60T 8/17 (2006.01)
B60G 21/06 (2006.01)
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C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
C07K 16/32 (2006.01)
C07K 16/40 (2006.01)
G01N 33/574 (2006.01)
A61K 39/00 (2006.01)
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C10G 49/22 (2006.01)
C10G 67/02 (2006.01)
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(74) Churchill Attorneys

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 to monitor and treat tinnitus
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A61B 5/12 (2006.01)
A61B 5/00 (2006.01)
A61N 1/36 (2006.01)
H04R 25/00 (2006.01)
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 GOLSHENAS, Arash; JEHANFARD, Ali
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(54) METHOD FOR PREPARING INSTANT
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 VALUE, AND TEXTURE OF HOT POT
 RICE
(51) Int. Cl.
A23L 7/196 (2016.01)
A23B 2/10 (2025.01)
A23B 2/30 (2025.01)
A23L 25/00 (2016.01)
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 AND EDIBLE PRODUCT MANUFACTURING
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A47J 43/08 (2006.01)
A23L 23/00 (2016.01)
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A61P 39/06 (2006.01)
C07C 323/59 (2006.01)
C07C 403/24 (2006.01)
C07D 307/62 (2006.01)
C07D 311/04 (2006.01)
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C07D 311/72 (2006.01)
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 C12N 15/13 (2006.01)
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 A61P 25/04 (2006.01)
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A63F 13/428 (2014.01)
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G06T 13/40 (2011.01)
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G16H 40/40 (2018.01)
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G08C 17/02 (2006.01)
G01D 21/02 (2006.01)
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A61K 45/06 (2006.01)

A61P 35/00 (2006.01)

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A61F 11/14 (2006.01)

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A61B 90/00 (2016.01)

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F15B 15/16 (2006.01)

E04H 12/18 (2006.01)

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**Kite Pharma, Inc. see The United States of
 America, as represented by The Secretary,
 Department of Health and Human Services**
(21) 2022231653

(71) KY7 Inc.
(11) AU-B-2023266265
(21) 2023266265 **(22)** 14.11.2023
(54) Lid body
(51) Int. Cl.
B65D 3/00 (2006.01)
B31B 50/74 (2017.01)
B65D 43/10 (2006.01)
B31B 110/20 (2017.01)
B31B 120/40 (2017.01)
(43) 07.12.2023
(44) 15.01.2026
(62) 2021206361
(72) Akira TAKANO
(74) WRAYS PTY LTD

(71) Labrints BVBA
(11) AU-B-2020338676
(21) 2020338676 **(22)** 26.08.2020
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 paratus and heating and/or foaming
 method
(51) Int. Cl.
A47J 31/44 (2006.01)
(87) WO2021/037918
(31) 62/891,606 **(32)** 26.08.19 **(33)** US
(43) 04.03.2021
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 TING, Hsiao-Chun; VINCKE, Robbie
(74) Adams Pluck

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(11) AU-B-2023278120
(21) 2023278120 **(22)** 08.12.2023
(54) Chip and supply item for imaging
 device, including communication
(51) Int. Cl.
G06K 15/00 (2006.01)
G06F 3/12 (2006.01)
G06F 21/60 (2013.01)
(43) 04.01.2024
(44) 15.01.2026
(62) 2019252560
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 Wayne; WILLIAMS, Jennifer Topmiller;
 ADKINS, Christopher Alan
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(11) AU-B-2022483348
(21) 2022483348 **(22)** 08.12.2022
(54) CLOTHING TREATMENT APPARATUS
(51) Int. Cl.
D06F 39/02 (2006.01)
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(31) 10-2022-0150763 **(32)** 11.11.22 **(33)** KR
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 KIM, Kunwoo
(74) FB Rice Pty Ltd

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 Ltd.
(11) AU-B-2024213186
(21) 2024213186 **(22)** 22.08.2024
(54) BACK CONTACT SOLAR CELL AND
 PRODUCTION METHOD, AND BACK
 CONTACT BATTERY ASSEMBLY
(51) Int. Cl.
H10F 19/10 (2025.01)
(43) 12.09.2024
(44) 15.01.2026
(62) 2020453832
(72) Wu, Zhao; Xu, Chen; Li, Zifeng
(74) Madderns Pty Ltd

(71) LONGI SOLAR TECHNOLOGY (XI'AN)
 CO., LTD.
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(21) 2024329876 **(22)** 30.09.2024
(54) METHOD FOR MANUFACTURING
 SOLAR CELL, SOLAR CELL, AND
 SOLAR CELL MODULE
(51) Int. Cl.
H10F 77/20 (2025.01)
H10F 10/14 (2025.01)
H10F 71/00 (2025.01)
H10F 77/30 (2025.01)
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 tem for germicidal treatment of liquids
(51) Int. Cl.
A61L 2/08 (2006.01)
A61L 2/10 (2006.01)
B01J 19/12 (2006.01)
C02F 1/32 (2006.01)
C12M 1/12 (2006.01)
(87) WO2021/063462
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 Kræmmergaard; MORTENSEN,
 Rasmus
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(54) Systems and methods for guiding
 movement of a tool
(51) Int. Cl.
A61B 34/30 (2016.01)
A61B 18/00 (2006.01)
A61B 34/00 (2016.01)
A61B 34/10 (2016.01)
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A61B 34/37 (2016.01)
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 Richard Thomas; DOZEMAN, Michael
 Dale; ROESSLER, Patrick; FERKO, Mi-
 chael; GARCIA, Gregory; KHURANA,
 Rishabh
(74) Davies Collison Cave Pty Ltd

(71) MAX CO., LTD.
(11) AU-B-2024204018
(21) 2024204018 **(22)** 13.06.2024
(54) MOTOR AND BINDING MACHINE
(51) Int. Cl.
H02K 21/00 (2006.01)
B21F 15/02 (2006.01)
B25B 25/00 (2006.01)
B65B 13/18 (2006.01)
E04G 21/12 (2006.01)
H02K 1/27 (2022.01)
H02K 15/03 (2006.01)
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(43) 09.01.2025
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 ISOBE, Takunari; SUGIHARA, Shinpei;
 HASHIZUME, Yutaka; NAKAMURA,
 Daisuke; ITO, Hiroyuki
(74) AJ PARK

(71) MEDACTA INTERNATIONAL SA
(11) AU-B-2023351963
(21) 2023351963 **(22)** 28.09.2023
(54) DEVICE FOR ANCHORING A
 SHOULDER PROSTHESIS IN A RE-
 VERSE CONFIGURATION, BONE FIX-
 ING SCREW AND ANCHORING SYS-
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A61F 2/40 (2006.01)
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BERNARDONI, Massimiliano
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C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/32 (2006.01)
C07K 16/44 (2006.01)
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G06T 7/00 (2017.01)
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G06T 7/174 (2017.01)
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(72) FUCHS, Thomas; HO, David Joon
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B66F 7/28 (2006.01)
B65D 19/38 (2006.01)
B65D 85/20 (2006.01)
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A61K 31/35 (2006.01)
A61K 31/715 (2006.01)
A61K 39/085 (2006.01)
C12P 19/04 (2006.01)
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(71) Meso Scale Technologies, LLC.
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(21) 2020232954 (22) 28.02.2020
(54) Electrochemiluminescent labeled probes for use in immunoassay methods, methods using such and kits comprising same
(51) Int. Cl.
C07H 21/00 (2006.01)
C07H 23/00 (2006.01)
C12Q 1/6816 (2018.01)
C12Q 1/682 (2018.01)
G01N 33/53 (2006.01)
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(54) WEAR SENSOR AND METHOD OF SENSING WEAR
(51) Int. Cl.
G01B 7/06 (2006.01)
F16D 66/02 (2006.01)
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(72) Frizell, Nigel Richard
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

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(71) Microsoft Technology Licensing, LLC
(11) AU-B-2024202800
(21) 2024202800 (22) 30.04.2024
(54) Reducing losses in superconducting cables

(51) Int. Cl.
H10N 60/20 (2023.01)
H10N 60/10 (2023.01)
H10N 60/80 (2023.01)
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(54) Contra Rotating Vertical Axis Wind Turbine Array
(51) Int. Cl.
F03D 3/02 (2006.01)
F03D 3/00 (2006.01)
F03D 7/06 (2006.01)
F03D 9/25 (2016.01)
F03D 9/34 (2016.01)
H02K 16/00 (2006.01)
H02K 99/00 (2014.01)
F03D 9/11 (2016.01)
F03D 13/10 (2016.01)
F03D 13/25 (2016.01)
(43) 12.06.2025
(44) 15.01.2026
(72) Chris Moore
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(71) MPR GmbH & Co. Kg
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(21) 2021238606 (22) 16.03.2021
(54) Bell and handlebar grip having a bell
(51) Int. Cl.
B62J 3/04 (2020.01)
B62K 21/26 (2006.01)
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(31) 20 2020 101 436.6 (32) 16.03.20 (33) DE
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(54) Expandable vertebral body replacement device and method
(51) Int. Cl.
A61F 2/44 (2006.01)
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(54) Drill bit cutter elements and drill bits including same

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E21B 10/567 (2006.01)
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(72) RAHMANI, Reza; GRAHAM, Ryan Bas-
son
(74) FPA Patent Attorneys Pty Ltd

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(21) 2023206088 (22) 17.07.2023
(54) Methods for improving milk production
by administration of microbial consortia
(51) Int. Cl.
C12N 1/00 (2006.01)
A61K 35/74 (2015.01)
A61K 39/02 (2006.01)
A61P 31/04 (2006.01)
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(44) 15.01.2026
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Grant; Tarasova, Janna
(74) Pizzzeys Patent and Trade Mark Attor-
neys Pty Ltd

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(21) 2023235922 (22) 09.03.2023
(54) MOVING-OBJECT DETECTION AP-
PARATUS, MOVING-OBJECT DETEC-
TION METHOD, AND COMPUTER
READABLE RECORDING MEDIUM
(51) Int. Cl.
G06T 7/215 (2017.01)
G06T 7/00 (2017.01)
G06T 7/20 (2017.01)
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KIYAMURA, Junichi
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(71) NIHON NOHYAKU CO., LTD.
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(21) 2023234220 (22) 17.03.2023
(54) AZOLE COMPOUND AND ANTI-
FUNGAL AGENT
(51) Int. Cl.
C07D 409/14 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/10 (2006.01)
C07D 413/14 (2006.01)
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2022-190422 29.11.22 JP
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(72) MIYAZAKI, Yosuke; NAKAMURA, Aki-
hiro
(74) FPA Patent Attorneys Pty Ltd

(71) Nikon Corporation; Optos PLC
(11) AU-B-2023278112
(21) 2023278112 (22) 08.12.2023
(54) Ophthalmic device and tomographic im-
age generation device
(51) Int. Cl.
A61B 3/10 (2006.01)
(43) 04.01.2024
(44) 15.01.2026
(62) 2020285209
(72) NISHI, Yasufumi; GORMAN, Alistair
(74) Pizzzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) NIPPON STEEL CORPORATION
(11) AU-B-2023216067
(21) 2023216067 (22) 02.02.2023
(54) Wound Core Producing Apparatus and
Wound Core Producing Method
(51) Int. Cl.
H01F 41/02 (2006.01)
H01F 27/245 (2006.01)
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(54) REDUCING CELL ACTIVATION DELAY
(51) Int. Cl.
H04L 27/00 (2006.01)
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Daejung
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(71) Nordic Minesteel Technologies Inc.
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(54) Tire handler having tire lay flat capabil-
ity
(51) Int. Cl.
B60B 30/02 (2006.01)
B60B 30/10 (2006.01)
B66F 9/065 (2006.01)
B66F 9/12 (2006.01)
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(44) 15.01.2026
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(21) 2024200019 (22) 02.01.2024
(54) Complement factor B inhibitor, and
pharmaceutical composition thereof,
preparation method therefor and use
thereof
(51) Int. Cl.
C07D 401/14 (2006.01)

A61K 31/454 (2006.01)
A61K 31/4545 (2006.01)
A61P 27/00 (2006.01)
A61P 37/00 (2006.01)
C07D 209/02 (2006.01)
C07D 413/14 (2006.01)
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(44) 15.01.2026
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(72) LUAN, Linbo; CHEN, Yongkai; WANG,
Chaodong
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(71) Nurix Therapeutics, Inc.
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(21) 2023266254 (22) 14.11.2023
(54) BIFUNCTIONAL COMPOUNDS FOR
DEGRADING BTK VIA UBIQUITIN
PROTEASOME PATHWAY
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4427 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 471/10 (2006.01)
C07D 487/04 (2006.01)
C07D 487/10 (2006.01)
(43) 07.12.2023
(44) 15.01.2026
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(72) Daniel W. ROBBINS; Arthur T. SANDS;
Joel MCINTOSH; Jeffrey MIHALIC;
Jeffrey WU; Daisuke KATO; Dahlia
WEISS; Ge PENG
(74) RnB IP Pty Ltd

(71) OCADO INNOVATION LIMITED
(11) AU-B-2022256767
(21) 2022256767 (22) 13.04.2022
(54) AN AUTOMATED LOAD HANDLING
SYSTEM
(51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
B64F 1/36 (2017.01)
(87) WO2022/219066
(31) 2105316.0 (32) 14.04.21 (33) GB
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Sverker Ture; WHELAN, Matthew; IN-
GRAM-TEDD, Andrew
(74) James & Wells Intellectual Property

(71) OCADO INNOVATION LIMITED
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(21) 2023237534 (22) 16.03.2023
(54) INVENTORY HANDLING STATION AS-
SEMBLY
(51) Int. Cl.
F16B 7/18 (2006.01)
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
F16B 7/04 (2006.01)
F16B 12/44 (2006.01)
(87) WO2023/180164

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 SKEEN-SMITH, Larry
 (74) James & Wells Intellectual Property

(71) Olatec Therapeutics LLC
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 (54) Method for treating asthma
 (51) Int. Cl.
A61P 11/04 (2006.01)
C07C 317/26 (2006.01)
C07C 317/28 (2006.01)
C07C 317/48 (2006.01)
C07C 317/50 (2006.01)

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 (72) DINARELLO, Charles A.; MARCHETTI,
 Carlo
 (74) FPA Patent Attorneys Pty Ltd

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 (54) Improved packet transfer
 (51) Int. Cl.
H04W 8/18 (2009.01)
H04W 8/26 (2009.01)
H04W 12/06 (2021.01)
H04W 12/069 (2021.01)
H04W 12/08 (2021.01)

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 (31) PA 2020 70083 (32) 13.02.20 (33) DK
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 (72) JØRGENSEN, Henrik Aagaard;
 KARLSEN, Michael
 (74) Armour IP

(71) OnPoint Vision, Inc.
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 (21) 2024227596 (22) 24.10.2024
 (54) Intraocular pseudophakic contact lens
 with mechanism for securing by anterior
 leaflet of capsular wall and related sys-
 tem and method
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 9/00 (2006.01)
A61F 9/007 (2006.01)
G01M 11/00 (2006.01)

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 (72) Cady, Kevin J.
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Optos PLC see Nikon Corporation
 (21) 2023278112

(71) Orbis Diagnostics Limited; Simpson,
 M.C.
 (11) AU-B-2024227100
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 (54) Multi-chambered assay devices and as-
 sociated methods, systems and appar-
 atuses thereof for detection of analytes
 (51) Int. Cl.
B01L 3/00 (2006.01)
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 GAS, Matheus Jose Teixeira;
 CHANDRASEKHAR, Mithileshwari;
 WILLIAMS, David Edward
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 sheet
 (51) Int. Cl.
B32B 27/10 (2006.01)
B32B 27/16 (2006.01)
B32B 29/00 (2006.01)
 (31) 295305 (32) 02.08.22 (33) IL
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 (54) COLLAPSIBLE WATERCRAFT
 (51) Int. Cl.
B63B 29/04 (2006.01)
B63B 34/23 (2020.01)
 (87) WO2023/164681
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 LTD.
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 (54) THERMAL RECORDING MATERIAL
 (51) Int. Cl.
B41M 5/40 (2006.01)
B41M 5/28 (2006.01)
B41M 5/41 (2006.01)
B41M 5/42 (2006.01)
B41M 5/44 (2006.01)
 (87) WO2024/154451
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 (72) MORIYA, Miwa; EGASHIRA, Yusuke
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H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
H04W 84/12 (2009.01)
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E04F 11/18 (2006.01)
F16B 9/00 (2006.01)
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A61K 39/44 (2006.01)
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A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
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 Robert Adam
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A63H 11/20 (2006.01)
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B63H 1/36 (2006.01)
A63H 13/02 (2006.01)
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H01M 10/655 (2014.01)
H01M 10/613 (2014.01)
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 (74) Allens Patent & Trade Mark Attorneys

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B23P 23/00 (2006.01)
B25J 9/00 (2006.01)
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G06N 3/04 (2006.01)
G06N 3/063 (2006.01)
G06N 5/00 (2006.01)
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G06F 9/451 (2018.01)
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ADRIAENS, Lieve Lucille
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SHANGHAI RUIPU ENERGY CO., LTD.**
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**Research Institute of Petroleum Pro-
cessing, SINOPEC see China Petroleum &
Chemical Corporation**
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antivirals, antibacterials and antimycot-
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C07C 229/16 (2006.01)
A61K 31/225 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
A61P 31/12 (2006.01)
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A61P 31/22 (2006.01)
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AND METHOD OF ASSEMBLING
SAME
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E02D 5/58 (2006.01)
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E02D 27/12 (2006.01)
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FOR CELL IDENTIFICATION
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G06V 20/69 (2022.01)
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DEVICE
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C05G 3/00 (2020.01)
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ASSEMBLY AND METHOD FOR EX-
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C10B 53/07 (2006.01)
C01B 32/324 (2017.01)
C08J 11/12 (2006.01)
C10G 1/10 (2006.01)
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system
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E21B 41/00 (2006.01)
F03G 4/00 (2006.01)
F03G 7/04 (2006.01)
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RING, Lev M.; COOK, Robert Lance
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(71) Sanofi-Aventis Deutschland GmbH;
Technische Universität Berlin
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of non-canonical branched-chain amino
acids
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C12N 9/04 (2006.01)
C12N 9/10 (2006.01)
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 Tobias; MATZEN, Arne; NEUBAUER,
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 MENT SYSTEM INCLUDING SUCH A
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G01R 19/15 (2006.01)
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(74) Madderns Pty Ltd

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 voltage distribution unit
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H02B 1/24 (2006.01)
H01H 51/10 (2006.01)
H02B 1/20 (2006.01)
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F21S 8/08 (2006.01)
F21V 21/108 (2006.01)
F21V 21/116 (2006.01)
F21V 23/04 (2006.01)

F21V 23/06 (2006.01)
F21W 131/103 (2006.01)
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A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07D 491/22 (2006.01)
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 Uland
(74) Pizzzeys Patent and Trade Mark Attor-
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(71) SEKISUI HOUSE, LTD.
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(54) COLUMN FIXING METAL MEMBER,
 METHOD FOR MANUFACTURING
 COLUMN FIXING METAL MEMBER,
 AND BUILDING
(51) Int. Cl.
E04B 1/58 (2006.01)
E04B 1/26 (2006.01)
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(72) FUKUMOTO Daiki; HIJIKATA Kazumi;
 YANAGISAWA Keisuke; IMAMURA
 Takaaki
(74) JMDS IP Pty Ltd

(71) SHAHEEN INNOVATIONS HOLDING
 LIMITED
(11) AU-B-2021478130
(21) 2021478130 **(22)** 15.12.2021
(54) AN APPARATUS FOR TRANSMIT-
 TING ULTRASONIC WAVES
(51) Int. Cl.
B06B 1/02 (2006.01)
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(72) ALSHAIBA SALEH GHANNAM AL-
 MAZROUEI, Mohammed; MACHOVEC,
 Jeff; LAMOUREUX, Clement
(74) Davies Collison Cave Pty Ltd

(71) SHAHEEN INNOVATIONS HOLDING
 LIMITED
(11) AU-B-2021479275

(21) 2021479275 **(22)** 15.12.2021
(54) A MICROCHIP FOR DRIVING A RES-
 ONANT CIRCUIT
(51) Int. Cl.
H03K 19/00 (2006.01)
B06B 1/02 (2006.01)
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(43) 22.06.2023
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 MAZROUEI, Mohammed; MACHOVEC,
 Jeff; LAMOUREUX, Clement
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(51) Int. Cl.
G02C 7/02 (2006.01)
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(31) 63/063,430 **(32)** 10.08.20 **(33)** US
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(72) WEISS, Atalia; GLESER, Liron
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 Manufacture Co., Ltd.
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(21) 2024219799 **(22)** 17.09.2024
(54) Water ingress detection circuit and wa-
 ter ingress detection method
(51) Int. Cl.
G01R 31/392 (2019.01)
G01M 3/16 (2006.01)
G01R 19/165 (2006.01)
G01R 31/382 (2019.01)
H02H 3/04 (2006.01)
H02J 7/00 (2006.01)
(31) 202410601702.9 **(32)** 15.05.24 **(33)** CN
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(74) GLMR

**Shanghai Hansoh Biomedical Co., Ltd. see
 Jiangsu Hansoh Pharmaceutical Group
 Co., Ltd.**
(21) 2020256648

(71) SHANGHAI LIANGFU NEW ENERGY
 TECHNOLOGY CO., LTD.
(11) AU-B-2022342227
(21) 2022342227 **(22)** 09.09.2022
(54) NOVEL GREEN LITHIUM IRON PHOS-
 PHATE PRECURSOR, PREPARATION
 METHOD THEREFOR AND APPLICA-
 TION THEREOF
(51) Int. Cl.
C01B 25/45 (2006.01)
H01M 4/58 (2010.01)
H01M 10/0525 (2010.01)
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 (72) YU, Xiaolin
 (74) FB Rice Pty Ltd

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(54) PREPARATION OF SILICON COMPOSITE MATERIAL, AND NEGATIVE ELECTRODE PLATE CONTAINING SAME

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H01M 4/62 (2006.01)
B82Y 30/00 (2011.01)
H01M 4/134 (2010.01)
H01M 4/38 (2006.01)
H01M 10/0525 (2010.01)

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G05B 13/04 (2006.01)
G05B 17/00 (2006.01)
G05B 23/00 (2006.01)

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A47K 1/09 (2006.01)
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C01B 3/04 (2006.01)
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B01J 19/00 (2006.01)
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G05D 23/12 (2006.01)
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C07K 14/47 (2006.01)
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A61K 47/10 (2017.01)
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F16L 3/23 (2006.01)
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H02G 3/22 (2006.01)
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C07K 5/103 (2006.01)
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2020287341	EnChannel Medical, Ltd.	2021318709	Airex AG
2020288165	R.P. Scherer Technologies, LLC	2021318730	I4F Licensing NV
2020294899	Deutsches Krebsforschungszentrum Stiftung des Öffentlichen Rechts	2021323518	Shamir Optical Industry Ltd.
2020296829	Olatec Therapeutics LLC	2021352532	Fortvita Biologics (Singapore) Pte.Ltd.
2020298244	Qualcomm Incorporated	2021356135	INSTITUT NATIONAL DE RECHERCHE POUR L'AGRICULTURE, L'ALIMENTATION ET L'ENVIRONNEMENT; INSTITUT NATIONAL DES SCIENCES ET INDUSTRIES DU VIVANT ET DE L'ENVIRONNEMENT; UNIVERSITE PARIS-SACLAY
2020300030	Schreder S.A.	2021381473	THE BOOTS COMPANY PLC
2020304701	Université de Genève	2021383473	THE BOOTS COMPANY PLC
2020311053	Fisher & Paykel Healthcare Limited	2021383949	THE BOOTS COMPANY PLC
2020311336	BASF Corporation; California Institute of Technology	2021399124	YARA INTERNATIONAL ASA
2020312745	CTXT PTY LTD	2021408748	SHANGHAI RUIPU ENERGY CO., LTD.; REPT BATTERO ENERGY CO., LTD.
2020313518	Aliform Inc.	2021478130	SHAHEEN INNOVATIONS HOLDING LIMITED
2020326587	Hollister Incorporated	2021479275	SHAHEEN INNOVATIONS HOLDING LIMITED
2020326763	ConocoPhillips Company	2022203818	Daiichi Sankyo Company, Limited
2020328042	ReFlow Medical, Inc.	2022207756	SUMMIT (OXFORD) LTD.
2020332078	Subsea 7 Limited	2022210589	APPLE INC.
2020332710	Peak Innovations Inc.	2022213420	AB INITIO TECHNOLOGY LLC
2020336238	Hamilton, W.	2022231653	The United States of America, as represented by The Secretary, Department of Health and Human Services; Kite Pharma, Inc.
2020338676	Labrints BVBA		
2020340608	Stora Enso Oyj		
2020347909	Tagomics Limited		
2020348308	The Children's Hospital of Philadelphia		

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2022233839	SUEZ INTERNATIONAL; XL BETEILIGUNGEN GMBH & CO. KG	2023290283	VERTOS MEDICAL, INC.
2022256767	OCADO INNOVATION LIMITED	2023293861	SIEMENS ENERGY GLOBAL GMBH & CO. KG
2022260125	ACT THERAPEUTICS LTD	2023332440	JIANGSU XCMG CONSTRUCTION MACHINERY RESEARCH INSTITUTE LTD.
2022261793	CURRENTDESIGN PTY LTD	2023351963	MEDACTA INTERNATIONAL SA
2022268160	CJ CHEILJEDANG CORPORATION	2023358134	SEKISUI HOUSE, LTD.
2022277515	CYBIN IRL LIMITED	2023381587	SPECTO MEDICAL AG
2022279374	Ablynx NV	2023408542	ANCHORSTAR-INNOVATION AS
2022290814	INVENTIO AG	2023425027	OSAKA SEALING PRINTING CO., LTD.
2022291621	Whitehead Institute for Biomedical Research	2023428608	ZHENGZHOU NON-FERROUS METALS RESEARCH INSTITUTE CO. LTD OF CHALCO
2022325475	WONDERLAND SWITZERLAND AG	2023430905	ZTE CORPORATION
2022332758	CJ CHEILJEDANG CORPORATION	2024200019	Novartis AG
2022342227	SHANGHAI LIANGFU NEW ENERGY TECHNOLOGY CO., LTD.	2024200131	Vitro Flat Glass LLC
2022350581	RUIXIN (FUZHOU) TECHNOLOGY CO., LTD	2024200387	Stryker Corporation
2022362251	HUBBELL INCORPORATED	2024200733	Zhejiang Narada Power Source Co., Ltd.
2022364985	AVERY DENNISON CORPORATION	2024200949	Metso Finland Oy
2022367557	QINGDAO HAIER WASHING MACHINE CO., LTD.; HAIER SMART HOME CO., LTD.	2024201021	Illinois Tool Works Inc.
2022369510	ASAHI KASEI KABUSHIKI KAISHA	2024201069	Syngenta Crop Protection AG
2022373017	CJ CHEILJEDANG CORPORATION	2024201102	Disney Enterprises, Inc.; ETH Zürich (Eidgenössische Technische Hochschule Zürich)
2022373642	UOP LLC	2024201393	Fisher & Paykel Healthcare Limited
2022377631	T.F.H. PUBLICATIONS, INC.	2024201470	Merck Sharp & Dohme LLC
2022386154	SOLO BRANDS, LLC	2024201630	Edwards Lifesciences Corporation
2022412790	TOUCHSTONE INTERNATIONAL MEDICAL SCIENCE CO., LTD.	2024201675	PIONEER MATERIAL PRECISION TECH CO., LTD.
2022415041	AMCOR FLEXIBLES NORTH AMERICA, INC.	2024201970	Globeride, Inc.
2022426559	BYD COMPANY LIMITED	2024202306	Janssen Pharmaceutica NV
2022426813	ALLFLEX AUSTRALIA PTY. LTD.	2024202476	TPE Midstream LLC
2022440049	BGRIMM MACHINERY & AUTOMATION TECHNOLOGY CO., LTD.	2024202527	CTTQ-Akeso (ShangHai) Biomed. Tech. Co., Ltd.
2022444490	SUNGROW POWER SUPPLY CO., LTD.	2024202643	Fisher & Paykel Healthcare Limited
2022446988	ZTE CORPORATION	2024202789	RRC Power & Energy, LLC
2022473674	NOKIA TECHNOLOGIES OY	2024202800	Microsoft Technology Licensing, LLC
2022475196	ZTE CORPORATION	2024202811	Shenzhen Shuye Technology Co., Ltd.
2022483348	LG ELECTRONICS INC.	2024202936	Apple Inc.
2023202477	Adobe Inc.	2024202982	SAGE GEOSYSTEMS INC.
2023206088	Native Microbials, Inc.	2024203271	University of Georgia Research Foundation, Inc.; University of North Carolina at Chapel Hill
2023206221	OREN, R.	2024203325	Apple Inc.
2023208666	IB APPLIANCES US HOLDINGS, LLC	2024203804	AdvanSix Resins & Chemicals LLC
2023215452	PPG INDUSTRIES OHIO, INC.	2024203930	Fisher & Paykel Healthcare Limited
2023216067	NIPPON STEEL CORPORATION	2024204018	MAX CO., LTD.
2023216489	EVERSEEN LIMITED	2024204116	Boston Scientific Scimed, Inc.
2023220531	THE BOOTS COMPANY PLC	2024204162	Prologium Holding Inc.; Prologium Technology Co., Ltd.
2023221625	DANIELI AUTOMATION S.P.A.	2024204173	Wake Forest University Health Sciences
2023222997	SABIC Agri-Nutrients Company	2024204504	HONEYWELL INTERNATIONAL INC.
2023225053	ORU KAYAK, INC.	2024204594	ConocoPhillips Company
2023227026	BEIJING WEHAND-BIO PHARMACEUTICAL CO., LTD; GUANGXI WEHAND-BIO PHARMACEUTICAL CO., LTD	2024204717	Apple Inc.
2023234220	NIHON NOHYAKU CO., LTD.	2024204807	SK Innovation Co., Ltd.
2023235922	NEC SOLUTION INNOVATORS, LTD.	2024204970	SK Innovation Co., Ltd.
2023237183	Battery Graphene Corp Pty Ltd	2024204976	SK Innovation Co., Ltd.
2023237184	Battery Graphene Corp Pty Ltd	2024205070	Advanced Ground Solutions Pty Ltd
2023237499	INNOSPACE CO., LTD	2024205157	MAKO Surgical Corp.
2023237534	OCADO INNOVATION LIMITED	2024205294	Solo Brands, LLC
2023255058	Shell Internationale Research Maatschappij B.V.	2024205513	Thomson Reuters Enterprise Centre GmbH
2023255601	SHUKLA MEDICAL	2024205550	Huawei Technologies Co., Ltd.
2023258075	XUXIN TECHNOLOGY (SHENZHEN) GROUP CO., LTD	2024205764	Tencent America LLC
2023266254	Nurix Therapeutics, Inc.	2024205846	Kenvue Brands LLC
2023266265	KY7 Inc.	2024212284	RYSE INC.
2023267988	WONDERLAND SWITZERLAND AG	2024213186	Longi Green Energy Technology Co., Ltd.
2023270291	Moore, C.	2024216427	The Reliable Automatic Sprinkler Co. Inc.
2023271625	BRAATEN.TECHNOLOGY AS	2024219385	Pioneer Material Precision Tech Co., Ltd.
2023274064	The George Institute for Global Health	2024219799	Shanghai Baicheng Electric Equipment Manufacture Co., Ltd.
2023275666	BAOSHAN IRON & STEEL CO., LTD.	2024225116	DORMAKABA SCHWEIZ AG
2023278112	Nikon Corporation; Optos PLC	2024227100	Orbis Diagnostics Limited; Simpson, M.C.
2023278120	Lexmark International, Inc.	2024227596	OnPoint Vision, Inc.
2023279059	STACKPACK B.V.	2024227623	TScan Therapeutics, Inc.
2023285851	Cheng, V.C.; Atichat, T.; Yuen, L.K.; Meyer Intellectual Properties Limited	2024227660	Engeo Incorporated
		2024259647	Quixotic Labs Inc.
		2024270621	National Oilwell Varco, LP.
		2024277985	FASTWAVE MEDICAL, INC.
		2024278324	Nordic Minesteel Technologies Inc.

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2024287084 Crown Equipment Corporation
2024304379 SABLE RUBBER IP PTY LIMITED
2024329876 LONGI SOLAR TECHNOLOGY (XI'AN) CO., LTD.
2025200054 Guangdong Oppo Mobile Telecommunications Corp.,
Ltd.
2025200056 Incyte Holdings Corporation
2025200361 Avedro, Inc.
2025201394 Apple Inc.
2025201806 DAIHEN Corporation
2025238069 QINGDAO HISENSE HITACHI AIR-CONDITIONING
SYSTEMS CO., LTD.; QINGDAO UNIVERSITY OF
TECHNOLOGY
2025256064 Unison Industries, LLC

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<u>A23L 23 /-</u>	<u>A61B 34 /-</u>	<u>A61K 31 /-</u>	<u>A61K 9 /-</u>	<u>A61M 15 /-</u>	<u>A61P 7 /-</u>
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		<u>B41M 5 /-</u>	<u>B65B 13 /-</u>	2020367546	2020358201
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2024216427	<u>B08B 3 /-</u>	2019436737	2022268160	<u>B65D 88 /-</u>	2020265175
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<u>B01D 29 /-</u>	2020364524	<u>B62J 3 /-</u>	2021311628	2022290814	2020274524
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			2020340608	2020332078	2020332710
				E21B 47 /-	F16D 66 /-
				2021226481	

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2024200949	<u>F27D 99 /-</u>	<u>G05B 17 /-</u>	<u>G06Q 10 /-</u>	2020395109	<u>H02K 1 /-</u>
<u>F16K 17 /-</u>	2023221625	2023255058	2023216489	<u>G16H 50 /-</u>	2024204018
2020217825	<u>G01B 7 /-</u>	2024204807	2025201394	2020257257	<u>H02K 11 /-</u>
<u>F16L 11 /-</u>	2024200949	<u>G05B 19 /-</u>	<u>G06Q 50 /-</u>	<u>H01F 27 /-</u>	2020233680
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<u>F16L 3 /-</u>	<u>G01D 3 /-</u>	2023255058	2023202477	2023216067	<u>H02K 16 /-</u>
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2020364524	2021226481	<u>G05D 3 /-</u>	<u>G06T 15 /-</u>	<u>H01M 10 /-</u>	2024204018
<u>F16P 3 /-</u>	<u>G01M 11 /-</u>	2023332440	2023215452	2021408748	<u>H02K 7 /-</u>
2020364524	2024227596	<u>G06F 16 /-</u>	2023381587	2022342227	2020233680
<u>F21S 8 /-</u>	<u>G01M 3 /-</u>	2022213420	<u>G06T 19 /-</u>	2023237183	2020233680
2020300030	2024219799	2024259647	2023215452	2023237184	<u>H02K 99 /-</u>
<u>F21V 19 /-</u>	<u>G01N 3 /-</u>	<u>G06F 21 /-</u>	2024201102	2024204162	2023270291
2021301274	<u>G01N 17 /-</u>	2023278120	<u>G06T 7 /-</u>	<u>H01M 4 /-</u>	<u>H02M 7 /-</u>
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<u>F21V 21 /-</u>	<u>G01N 33 /-</u>	2022210589	2023235922	2022342227	2022444490
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<u>F21V 23 /-</u>	2020232954	2024203325	<u>G06V 20 /-</u>	2023237183	<u>H04L 27 /-</u>
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2024227623	2024227623	2025201394	<u>G06V 30 /-</u>	2024204162	2022473674
<u>F21W 131 /-</u>	<u>G01R 19 /-</u>	<u>G06F 40 /-</u>	<u>G06V 30 /-</u>	<u>H01M 8 /-</u>	<u>H04L 45 /-</u>
2020300030	2020203544	2024259647	2020281288	2024204970	2019467280
<u>F24B 1 /-</u>	2020203548	<u>G06F 8 /-</u>	<u>G06V 40 /-</u>	2024204976	<u>H04L 47 /-</u>
2022386154	2024219799	2020425749	2022426813	<u>H02B 1 /-</u>	2019467280
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2022386154	2024219799	2024259647	2024225116	<u>H02B 15 /-</u>	2023430905
<u>F24F 5 /-</u>	<u>G01S 19 /-</u>	<u>G06K 15 /-</u>	<u>G08B 13 /-</u>	2025201806	<u>H04M 3 /-</u>
2024205294	2024227660	2023278120	2021206537	<u>H02G 3 /-</u>	2024203325
<u>F24F 6 /-</u>	<u>G01S 3 /-</u>	<u>G06K 7 /-</u>	<u>G08B 29 /-</u>	2020332078	<u>H04N 19 /-</u>
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2024205294	<u>G02C 7 /-</u>	2024205513	2024287084	2024204504	<u>H04N 7 /-</u>
<u>F25J 1 /-</u>	2020360242	<u>G06N 3 /-</u>	<u>G09F 3 /-</u>	<u>H02J 3 /-</u>	2024203325
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<u>F27B 3 /-</u>	<u>G05B 13 /-</u>	2023202477	<u>G16H 20 /-</u>	2025201806	2020409714
2023221625	2023255058	2024201102	2020241562	<u>H02J 7 /-</u>	<u>H04R 25 /-</u>
<u>F27D 11 /-</u>	2024204807	<u>G06N 5 /-</u>	<u>G16H 40 /-</u>	2022261793	2021317012
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		2024205513	2020241562		

Applications Accepted - IPC Index cont'd

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H04W 40 /-

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H10F 10 /-

2024329876

H10F 19 /-

2024213186

H10F 71 /-

2024329876

H10F 77 /-

2024329876

H10N 60 /-

2024202800

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2018393073	Surrozen Operating, Inc. (Merck Sharp & Dohme LLC)
2020244846	Esco Group LLC (CQMS Pty Ltd)
2020301058	Orica International Pte Ltd (DetNet South Africa (Pty) Limited)
2022302963	CATERPILLAR INC. (CQMS Pty Ltd)
2024204155	Britax Romer Kindersicherheit GmbH (Dorel Australia Pty Ltd)

Applications Withdrawn

2015249553	ModernaTX, Inc. (Seqirus Inc.)
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Patents Granted

Standard Patents

2018251623	2018253617	2018270092	2018302647
2018328052	2018335823	2018347406	2018347601
2018348165	2018348430	2018355574	2018358125
2018371071	2018382222	2018383712	2018452603
2018454278	2019201274	2019204859	2019205005
2019205823	2019207915	2019208175	2019218384
2019224694	2019227726	2019229364	2019229373
2019242551	2019245418	2019252933	2019253111
2019256723	2019257436	2019258956	2019260569
2019261608	2019262048	2019275524	2019276048
2019282822	2019282836	2019283900	2019291257
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2019360358	2019362195	2019366771	2019367712
2019370563	2019370736	2019371393	2019374747
2019375922	2019378556	2019379758	2019384104
2019385750	2019386137	2019388178	2019388900
2019397921	2019398516	2019398722	2019400857
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2019407194	2019408549	2019412533	2019421123
2019423764	2019444223	2019444430	2019444627
2019455851	2019467751	2019468128	2019474242
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2020205299	2020205635	2020206885	2020209167
2020209170	2020212233	2020215046	2020215543
2020216278	2020218180	2020218769	2020218862
2020220812	2020221260	2020221402	2020221424
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2020237088	2020243376	2020245147	2020245786
2020246880	2020251045	2020251310	2020252119
2020252412	2020253410	2020253685	2020253736
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2020261317	2020261917	2020263237	2020266878
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2020300329	2020300506	2020300951	2020301092
2020304649	2020305019	2020309101	2020309451
2020315580	2020315630	2020317059	2020317642

Patents Granted

Standard Patents

2020318816	2020319629	2020321397	2020322102
2020322475	2020324387	2020325584	2020325590
2020326398	2020328223	2020328516	2020330553
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2023287508	2023387766	2023408167	2023413468
2024200046	2024200126	2024200272	2024200326
2024200429	2024200483	2024200557	2024200695
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Patents Granted

Standard Patents

2024201502	2024201536	2024201707	2024201758
2024201888	2024201891	2024202178	2024202181
2024202343	2024202418	2024202677	2024202782
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2025204436	2025204675	2025204738	2025204797
2025205404	2025213589	2025213627	

Offer to Surrender

It is hereby notified that **Kyorin Pharmaceutical Co., Ltd. 1-3-7 Otemachi , Chiyoda-ku Tokyo 100-0004** , the Patentee of Patent 2018307897 dated 09.05.2024 for an invention titled ' Therapeutic agent for fibrosis' 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.

It is hereby notified that **Chowz Pty Ltd 6 Todd St , Port Adelaide SA 5015** , the Patentee of Patent 2023100105 dated 17.01.2024 for an invention titled ' IMPROVED WICKET COMPONENTS FOR CRICKET' 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

- 2005309679 CRU Acquisition Group, LLC The patent has been assigned to **CRU Data Security Group, LLC**
- 2006335153 Essentialis, Inc. The patent has been assigned to **Soleno Therapeutics, Inc.**
- 2007203072 General Electric Company The patent has been assigned to **Baker Hughes Holdings LLC**
- 2007311511 Sanofi-Aventis The patent has been assigned to **SAN-OFI-AVENTIS U.S. LLC.**
- 2010206035 Olive X-TEND Ltd. The patent has been assigned to **Olive X-Press Ltd.**
- 2011200651 MarshN PWB Limited The patent has been assigned to **Neville Marsh Weighbridges Limited**
- 2011253760 SICK AG The patent has been assigned to **En-dress+Hauser SICK GmbH+Co. KG**
- 2011366779 Lotte Chemical Corporation; Lotte Chemical Corporation The patent has been assigned to **SYNOPEX MEMBRANE INC.; Lotte Chemical Corporation**
- 2012203517 Essentialis, Inc. The patent has been assigned to **Soleno Therapeutics, Inc.**
- 2012220369 Mobile Pipe Solutions Limited The patent has been assigned to **Acu-Tech Pty Ltd**
- 2012225548 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**
- 2012248975 Lotte Chemical Corporation The patent has been assigned to **SYNOPEX MEMBRANE INC.**

Assignments Registered

- 2012261737 General Electric Company The patent has been assigned to **Baker Hughes Holdings LLC**
- 2012302364 Stichting Amsterdam UMC; Caelus Pharmaceuticals B.V. The patent has been assigned to **Stichting Amsterdam UMC; Caelus Lifesciences IP B.V.**
- 2012332558 ZipLine Medical Inc. The patent has been assigned to **STRYKER CORPORATION**
- 2013274003 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**
- 2013282270 Freight Farms The patent has been assigned to **GROWCER CORPORATION**
- 2013337891 Zipline Medical, Inc. The patent has been assigned to **STRYKER CORPORATION**
- 2014222885 Baur, Franz; Haser, Franz; Lamello AG The patent has been assigned to **Lamello AG**
- 2014233277 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**
- 2014243001 Maxamcorp Holding, S.L. The patent has been assigned to **MAXAMCORP INTERNATIONAL, S.L.**
- 2014261595 Baur, Franz; Haser, Franz; Lamello AG The patent has been assigned to **Lamello AG**
- 2014293653 Zipline Medical, Inc. The patent has been assigned to **STRYKER CORPORATION**
- 2014351589 Prometheus Surgical Limited The patent has been assigned to **De Soutter Medical Ltd**
- 2014367824 Asahi Group Holdings, Ltd.; Asahi Soft Drinks Co., Ltd. The patent has been assigned to **Asahi Soft Drinks Co., Ltd.**
- 2014386509 Shenzhen Tenver Biopharm Co., Ltd The patent has been assigned to **Winsun Carewell Biotech Inc.**
- 2015317336 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**
- 2015346196 Essentialis, Inc. The patent has been assigned to **Soleno Therapeutics, Inc.**
- 2016200227 Lotte Chemical Corporation; Lotte Chemical Corporation The patent has been assigned to **SYNOPEX MEMBRANE INC.; Lotte Chemical Corporation**
- 2016202037 Zipline Medical, Inc. The patent has been assigned to **STRYKER CORPORATION**
- 2016217971 Maxamcorp Holding, S.L. The patent has been assigned to **MAXAMCORP INTERNATIONAL, S.L.**
- 2016222412 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**
- 2016233608 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**
- 2016239194 Maxamcorp Holding, S.L. The patent has been assigned to **MAXAMCORP INTERNATIONAL, S.L.**
- 2016258841 Blackburn Energy, Inc. The patent has been assigned to **Athenaeum Works, LLC**
- 2016264718 C-Dax Limited The patent has been assigned to **STURLI LIMITED**

Assignments Registered

2016319063 Ikea Supply AG The patent has been assigned to **Inter IKEA Systems B.V.**

2016321087 Ikea Supply AG The patent has been assigned to **Inter IKEA Systems B.V.**

2016350158 Otsuka Pharmaceutical Factory, Inc.; AdaBio Co., Ltd. The patent has been assigned to **Otsuka Pharmaceutical Factory, Inc.**

2016393378 Haser, Franz Josef; Baur, Franz; Lamello AG The patent has been assigned to **Lamello AG**

2017223978 International Paper Company The patent has been assigned to **GCF US Holdings LLC**

2017241824 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2017268615 Freight Farms The patent has been assigned to **GROWCER CORPORATION**

2017278675 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2017295863 Syros Pharmaceuticals, Inc. The patent has been assigned to **MEDIC Life Sciences Inc.**

2017301769 PGI Drug Discovery LLC; Sunovion Pharmaceuticals Inc. The patent has been assigned to **PGI Drug Discovery LLC; Sumitomo Pharma America, Inc.**

2017308705 Lamello AG; Haser, Franz Josef; Baur, Franz The patent has been assigned to **Lamello AG**

2017368294 IKEA Supply AG The patent has been assigned to **Inter IKEA Systems B.V.**

2018101554 Ansarada Group Limited The patent has been assigned to **Lockbox Technologies Pty Ltd**

2018201868 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2018204633 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**

2018241128 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**

2018282104 Urovant Sciences GmbH The patent has been assigned to **Sumitomo Pharma Co., Ltd**

2018299422 Integrity Engineering Solutions Pty Ltd The patent has been assigned to **Jointegrity Pty Ltd**

2018302141 Schorling, Per; Roth, Matthias; Müller, Michael The patent has been assigned to **SmartResQ GmbH**

2018332144 Prometheus Surgical Limited The patent has been assigned to **De Soutter Medical Ltd**

2018345524 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2018383098 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**

2018395222 CoA Therapeutics, Inc.; St. Jude Children's Research Hospital, Inc. The patent has been assigned to **ST. JUDE CHILDREN'S RESEARCH HOSPITAL, INC.**

Assignments Registered

2018397486 CoA Therapeutics, Inc.; St. Jude Children's Research Hospital, Inc. The patent has been assigned to **ST. JUDE CHILDREN'S RESEARCH HOSPITAL, INC.**

2018427601 Mitek Holdings, Inc. The patent has been assigned to **TRITON MGO PRODUCTS, LLC**

2019202906 Essentialis, Inc. The patent has been assigned to **Soleno Therapeutics, Inc.**

2019203510 Prometheus Surgical Limited The patent has been assigned to **De Soutter Medical Ltd**

2019210613 International Paper Company The patent has been assigned to **GCF US Holdings LLC**

2019222491 Sunovion Pharmaceuticals Inc. The patent has been assigned to **Sumitomo Pharma America, Inc.**

2019236275 FEA Materials LLC The patent has been assigned to **NioCorp Advanced Metals and Alloys, LLC**

2019253835 HASER, Franz; BAUR, Franz; Lamello AG The patent has been assigned to **Lamello AG**

2019254452 Maxamcorp Holding, S.L. The patent has been assigned to **MAXAMCORP INTERNATIONAL, S.L.**

2019257290 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2019262927 Ribon Therapeutics Inc. The patent has been assigned to **Nerviano Medical Sciences, Inc.**

2019276480 Shenzhen Tenver Biopharm Co., Ltd. The patent has been assigned to **Winsun Carewell Biotech Inc.**

2019280272 Attabotics Inc. The patent has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**

2019280476 Attabotics Inc. The patent has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**

2019280477 Attabotics Inc. The patent has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**

2019323764 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**

2019345280 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2019393372 Urovant Sciences GmbH The patent has been assigned to **Sumitomo Pharma Co., Ltd**

2019394956 Sunovion Pharmaceuticals Inc. The patent has been assigned to **Sumitomo Pharma America, Inc.**

2019398214 Q32 Bio Inc. The patent has been assigned to **Akebia Therapeutics, Inc.**

2019402047 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**

2020203039 Jiangsu SQ-Med Group Co., Ltd. The patent has been assigned to **Anhui Shenqiao Medical Device Co., Ltd.**

2020203746 Hulbert, Dennis; McLellan, Joseph; Schnarr, Michael S.; Geissler, Gerald; Wilkening, David W.; Burnham, Robert J. The patent has been assigned to **Perimeter Solutions, LP**

2020203874 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**

Assignments Registered

- 2020236500 Prometheus Surgical Limited The patent has been assigned to **De Soutter Medical Ltd**
- 2020264364 SANOFI-AVENTIS The patent has been assigned to **SANOFI-AVENTIS U.S. LLC.**
- 2020275488 Attabotics Inc. The patent has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**
- 2020289838 Tonix Pharma Holdings Limited The patent has been assigned to **TONIX PHARMA LIMITED**
- 2020291822 Attabotics Inc. The patent has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**
- 2020303561 Pioneer Surgical Technology, Inc. The patent has been assigned to **Xtant Medical Holdings, Inc.**
- 2020339816 Attabotics Inc The patent has been assigned to **Lafayette Systems Canada ULC; Lafayette Systems Canada ULC**
- 2020481427 QUBS AG The patent has been assigned to **Qubs Holding AS**
- 2021200957 Holloway NDT & Engineering Inc. The patent has been assigned to **PA-CAT Inc.**
- 2021201081 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**
- 2021231465 Building Robotics, Inc. The patent has been assigned to **Siemens Industry, Inc.**
- 2021254618 IKEA Supply AG The patent has been assigned to **Inter IKEA Systems B.V.**
- 2021314022 Mobile Pipe Solutions Limited The patent has been assigned to **Acu-Tech Pty Ltd**
- 2022246388 PGI Drug Discovery LLC; Sunovion Pharmaceuticals Inc. The patent has been assigned to **PGI Drug Discovery LLC; Sumitomo Pharma America, Inc.**
- 2022246416 Syros Pharmaceuticals, Inc. The patent has been assigned to **MEDIC Life Sciences Inc.**
- 2022335159 Fibrosoft Pte Ltd The patent has been assigned to **Fibrosoft (AU) Pty Ltd**
- 2023201426 International Paper Company The patent has been assigned to **GCF US Holdings LLC**
- 2023202087 Bisviridi Ltd The patent has been assigned to **Venators Limited**
- 2023202174 Sunovion Pharmaceuticals Inc. The patent has been assigned to **Sumitomo Pharma America, Inc.**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

- 2010223134 Sandvik Intellectual Property AB (DSI Underground Australia Pty Limited)
- 2012206472 Direct Air Dryers Limited (D.B.K.-Technitherm Limited)
- 2016363530 Sandvik Intellectual Property AB (DSI Underground Australia Pty Limited)

Discharge of a Licence

- 2010223134 Discharge of a Licence was made in the Register on 23.12.2025 .

Discharge of a Licence

- 2015200203 Discharge of a Licence was made in the Register on 24.12.2025 .
- 2015358390 Discharge of a Licence was made in the Register on 22.12.2025 .

Discharge of a Mortgage

- 2010200741 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2011265093 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2012212087 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2013205074 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2016201721 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2017202751 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2017322216 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2018302723 Discharge of a Mortgage was made in the Register on 24.12.2025 .
- 2020345678 Discharge of a Mortgage was made in the Register on 24.12.2025 .

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.

- 2015209239 **Turning Point Therapeutics, Inc.**
The earliest first regulatory approval date provided by the patentee 25 Jul 2025
For the goods AUGTYRO repotrectinib
- 2015352193 **Kalvista Pharmaceuticals Limited**
The earliest first regulatory approval date provided by the patentee 25 Nov 2025
For the goods EKTERLY sebetralstat
- 2019265005 **Regeneron Pharmaceuticals, Inc.**
The earliest first regulatory approval date provided by the patentee 14 Jun 2024
For the goods EYLEA aflibercept

Corrigenda

In Vol 59 , No 51 , Page(s) 7013 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2025** Delete all reference to 2025238018.

In Vol 59 , No 51 , Page(s) 7082 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Narendra PUROHIT LAXMINARAYAN, Application No. 2024262040, under INID (54) correct the title to read WEBSITE/APPLICATION / METHOD /SYSTEM TO INTEGRATE NON-PROFIT FOUNDATION SERVICES WITH CLINICS/DIAGNOSTIC CENTRES/HOSPITALS

Corrigenda

FOR PATIENT-BOOKING, REAL-TIME MONITORING TILL DISCHARGE & PROVIDE ASSISTANCE

In Vol 60 , No 1 , Page(s) 155 under the heading **Applications Accepted - Name Index** Delete all reference to 2020372961.

Specifications Republished

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

2020307330	Alcon Inc.
2022218162	ALLOGENE THERAPEUTICS, INC.
2022368800	CHUANG, K.
2024270076	SEQIRUS INC.
2024285758	FUNDACIÓ PRIVADA INSTITUT D'INVESTIGACIÓ ONCOLÒGICA DE VALL HEBRON; INSTITUCIÓ CATALANA DE RECERCA I ESTUDIS AVANÇATS