



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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

Editorial enquiries

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Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

<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 -

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 3 Mar 2026 .

(71) A.C.N. 621 622 839 PTY. LTD. (21) 2026901801 (22) 05.03.2026 (54) HYDROELECTRIC GENERATION METHOD AND SYSTEM	ATION-DOMINATED PERMEATION RESISTANCE	(71) AETHRO IP Trust (21) 2026901917 (22) 09.03.2026 (54) Offshore Intake-Outtake Cargo Transfer Network Using Aerostatic Nodes, Air Vehicles, and Surface Vessels
(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026901754 (22) 04.03.2026 (54) FRACTAL CARBON NANOCOMPOSITES WITH MONOMER-SIZE-OPTIMIZED PRIMARY PARTICLE ARCHITECTURE	(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026901872 (22) 08.03.2026 (54) STRUCTURAL POLYMER COMPOSITE COMPOSITIONS COMPRISING MORPHOLOGY-OPTIMISED FRACTAL CARBON NANOMATERIAL FOR MULTI-PROPERTY ENHANCEMENT IN LOAD-BEARING APPLICATIONS	(71) AETHRO IP Trust (21) 2026901918 (22) 09.03.2026 (54) Gyroscopic Stabilization Architecture for Vehicles, Platforms, and Distributed Infrastructure Nodes
(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026901765 (22) 04.03.2026 (54) POLYMER BARRIER COMPOSITIONS ENHANCED BY HETEROGENEOUS NUCLEATION FROM FRACTAL CARBON NANOMATERIAL AT ULTRA-LOW LOADINGS	(71) AETHRO IP Trust (21) 2026901809 (22) 05.03.2026 (54) Constraint-Driven Architecture Reconstruction Kernel for Inferring Physical System Architectures from Observable Signals ("Butterfly Reconstruction Kernel")	(71) AETHRO IP Trust (21) 2026901919 (22) 09.03.2026 (54) Annular Structural System for Impact Energy Redistribution and Disturbance Isolation
(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026901777 (22) 04.03.2026 (54) SHEAR-INDUCED SUPERAGGREGATE MORPHOLOGY IN FRACTAL CARBON NANOMATERIALS METHOD COMPOSITION AND DIAGNOSTIC	(71) AETHRO IP Trust (21) 2026901810 (22) 05.03.2026 (54) Rotating Modular Annular Orbital Infrastructure System	(71) AETHRO IP Trust (21) 2026901921 (22) 09.03.2026 (54) Atmospheric Relay Infrastructure Node for Transport, Energy Transfer, and Logistics Operations
(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026901791 (22) 04.03.2026 (54) ANISOTROPY-CONTROLLED FRACTAL CARBON NANOMATERIALS: SHAPE-OPTIMISED AGGREGATE COMPOSITIONS, METHODS OF PRODUCTION, AND APPLICATION-SPECIFIC MATERIAL DESIGN	(71) AETHRO IP Trust (21) 2026901914 (22) 09.03.2026 (54) Launch-Assisted Blended-Lift Transport Aircraft with Elevated Propulsion Booms and Variable Mission Modes	(71) AETHRO IP Trust (21) 2026901922 (22) 09.03.2026 (54) Distributed Node Transport Corridor System for Vehicles and Cargo
(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026901825 (22) 06.03.2026 (54) BARRIER PACKAGING FILMS AND ARTICLES COMPRISING FRACTAL CARBON NANOMATERIAL AT ULTRA-LOW LOADINGS WITH NUCLE-	(71) AETHRO IP Trust (21) 2026901915 (22) 09.03.2026 (54) Electromagnetic Runway Launch-Assist System and Burst-Speed Corridor Operation for Aircraft and Surface Vehicles	(71) Aitken, M. (21) 2026901929 (22) 10.03.2026 (54) Pressure-Actuated Annular Piston with Self-Energising Sealing for Automated Espresso Extraction and Passive Release
	(71) AETHRO IP Trust (21) 2026901916 (22) 09.03.2026 (54) Hybrid Aerostatic Offshore Logistics Platform with Multi-Cell Gas Containment and Vector Stabilisation	(71) Aitken, M. (21) 2026901930 (22) 10.03.2026 (54) LLC Resonant Half-Bridge Converter with Integrated Electrode Ohmic Heating

Provisional Applications Filed - Name Index cont'd

(71) Aitken, M.
 (21) 2026901931 (22) 10.03.2026
 (54) Automated Multi-Station Vertical Arm Exchange Apparatus for Coffee Basket Handling

(71) Aitken, M.
 (21) 2026901932 (22) 10.03.2026
 (54) Zero-Touch Integrated Method for Automated Grinding, Dosing, Tamping, Sealing, Extraction, and Cleaning in Single-Cup Espresso Systems

(71) Aitken, M.
 (21) 2026901933 (22) 10.03.2026
 (54) Proprietary Tapered Filter Basket with Precision Sealing Surface Geometry for Espresso Extraction

(71) Aitken, M.
 (21) 2026901934 (22) 10.03.2026
 (54) Tandem Magnetically-Coupled Gear Pump

(71) Aitken, M.
 (21) 2026901935 (22) 10.03.2026
 (54) Integrated Pump-Heater Module with Inline Resistive Heating Elements for Beverage Preparation

(71) Aitken, M.
 (21) 2026901936 (22) 10.03.2026
 (54) Beverage Preparation System with Ohmic Preheating, Tandem Magnetic Gear Pump, and Flash Chamber Steam Generation

(71) Aitken, M.
 (21) 2026901937 (22) 10.03.2026
 (54) Flash Chamber Continuous Steam Generation System for Espresso Machines

(71) Aitken, M.
 (21) 2026901938 (22) 10.03.2026
 (54) Self-Righting Gravity-Pivot Cradle with Integrated Magnetic Retention and Passive Ball-Detent Positional Locking

(71) Aitken, M.
 (21) 2026901939 (22) 10.03.2026
 (54) Real-Time Sensor Fusion for Automated Milk Pitcher Positioning, Depth Control, and Temperature-Acoustic Steaming

(71) Aitken, M.
 (21) 2026901940 (22) 10.03.2026
 (54) Integrated Electric Heating Electrodes in Espresso Machine Brew Head Assembly with Real-Time Impedance Monitoring

(71) Aladib, L.
 (21) 2026901869 (22) 08.03.2026
 (54) Adaptive Runtime Verification System for Streaming AI Pipelines Using Declarative Attachment Points and Strategy Adaptation

(71) Albanese, A.
 (21) 2026901883 (22) 09.03.2026
 (54) WIRELESS PORTABLE COURT SCORING SYSTEM WITH WEARABLE REMOTE CONTROL

(71) alford, j.
 (21) 2026901900 (22) 09.03.2026
 (54) TITLE OF INVENTION: Artificial Intelligence System for Aggregated Construction Job Outcome Analysis and Predictive Estimation DESCRIPTION: Field of the Invention The present invention relates to artificial intelligence systems for the construction industry. More specifically, it relates to a computer-implemented system and method for aggregating anonymised job outcome data from multiple independent trade contracting businesses, building predictive models from that aggregated data, and providing real-time estimation, pricing, and risk analysis for new construction jobs based on patterns id

(71) alford, j.
 (21) 2026901901 (22) 09.03.2026
 (54) Title: "Artificial Intelligence System for Autonomous Orchestration of Multi-Party Residential Construction Ecosystems"

(71) alford, j.
 (21) 2026901902 (22) 09.03.2026
 (54) Claim 1—The core system: camera snap/video → measurements + material ID + condition assessment + job estimate. The full pipeline from photo to quote. • Claim 2 — Automated safety assessment from photos: hazard detection, asbestos risk scoring (cross-referenced with property age), and auto-generated SWMS documents specific to what's actually on site. • Claim 3—PPE compliance monitoring from site photos: detects hard hats, hi-vis, safety glasses, steel caps, gloves—generates audit-ready compliance reports with photographic evidence. • Claim 4—Material identification + quantity calcula

(71) alford, j.
 (21) 2026901904 (22) 09.03.2026
 (54) • Title: "Artificial Intelligence System for Autonomous Orchestration of Multi-Party Residential Construction Ecosystems" • 5 claims covering multi-party

orchestration, cascade management, ecosystem learning, universal data layer, and autonomous decision-making

(71) alford, j.
 (21) 2026901907 (22) 09.03.2026
 (54) AI Personal Health Trajectory Predictor Aggregates wearable + pharmacy + GP data to predict health 5 years out

(71) alford, j.
 (21) 2026901908 (22) 09.03.2026
 (54) AI Insurance Genome Cross-insurer claims data pipeline for predictive risk modelling

(71) alford, j.
 (21) 2026901909 (22) 09.03.2026
 (54) AI Small Business Finance Genome-Aggregates accounting data from thousands of SMBs into benchmarks + predictions

(71) alford, j.
 (21) 2026901911 (22) 09.03.2026
 (54) A universal "credit score" system for AI agents. Every AI agent decision, every delegation, every outcome — recorded, scored, and audited. The system that every company, insurer, and regulator will NEED as AI agents take over commerce, healthcare, legal, finance, and government.

(71) alford, j.
 (21) 2026901912 (22) 09.03.2026
 (54) • Title: "AI System for Certification, Provenance Tracking, and Marketplace Distribution of Verified Human-Generated Training Data" • The "low-background steel" of AI. Certifies whether data is human or AI-generated. Every AI company on earth will need this within 24 months. California law already requires it. • Buyers: OpenAI, Google, Meta, Anthropic, Scale AI, every enterprise AI company • 5 claims: contamination detection, chain-of-custody ledger, data marketplace, continuous monitoring, regulatory compliance

(71) alford, j.
 (21) 2026901920 (22) 09.03.2026
 (54) AI Agent Behaviour Genome — Universal pipeline for collecting AI agent decision data across all platforms.

(71) Algesa Developments Pty Ltd
 (21) 2026901732 (22) 03.03.2026
 (54) EUTECTIC REFRIGERATION ARRANGEMENT AND METHODS

Provisional Applications Filed - Name Index cont'd

- (71) Archer, D.
(21) 2026901797 (22) 05.03.2026
(54) COMPOSITIONS AND METHODS FOR ENHANCING PLANT DEFENCE, HISTIDINE-RICH DEFENSINS, AND SOIL CARBON STABILISATION USING SOLUBLE SILICON, HUMIC SUBSTANCES AND CARBON
-
- (71) ARES AIO PTY LTD
(21) 2026901866 (22) 08.03.2026
(54) System and method for sub-quadratic attention computation in neural networks using content-adaptive representative position distillation with fixed-size intermediate state, multi-component compound similarity scoring, cross-platform GPU execution via single-source compilation, and runtime-adaptive kernel dispatch with hardware calibration
-
- (71) AttractLign Holdings Pty Ltd
(21) 2026901772 (22) 04.03.2026
(54) An orthodontic, metal framed, magnetic corrector appliance
-
- (71) Axiere Pty Ltd; Balzan, A.
(21) 2026901788 (22) 04.03.2026
(54) Bi Directional Record & Alert Device
The Bi Directional Record & Alert Device (B.R.A.D) and management system is an autonomous, sensor-activated firearm holster and duty belt that eliminates manual body-worn video activation errors by triggering high-definition recording, 120dB audible warnings, and real-time command centre alerts within 200 milliseconds of a firearm being drawn, paired with an immutable cloud-based evidence management system.
-
- (71) Axon Solutions Australia
(21) 2026901957 (22) 10.03.2026
(54) Automated Ultraviolet Desk Disinfection System with IoT Control and Occupancy- and Time-Based Safety Detection
-
- Balzan, A. see Axiere Pty Ltd**
(21) 2026901788
-
- (71) Barry, J.
(21) 2026901845 (22) 06.03.2026
(54) EFS MASTER - UNIFIED DETERMINISTIC EXECUTION AND GOVERNANCE SYSTEM WITH ENTROPY CONSTRAINED REPLAY EQUIVALENCE
-
- (71) Barry, J.
(21) 2026901875 (22) 09.03.2026
(54) TITLE: EFS MASTER CRYPTO SYSTEM AND METHOD FOR ENFORCING MICRO-ARCHITECTURAL DETERMINISM IN DISTRIBUTED LEDGER GOVERNANCE AND ASSET SETTLEMENT
-
- (71) Barry, J.
(21) 2026901946 (22) 10.03.2026
(54) EFS VV — UNIFIED DETERMINISTIC EXECUTION, SOVEREIGN GOVERNANCE, AND QUANTUM-FORENSIC CLAIM ENFORCEMENT SYSTEM WITH ENTROPY-CONSTRAINED REPLAY EQUIVALENCE
-
- (71) Barry, J.
(21) 2026901947 (22) 10.03.2026
(54) EFS VV Crypto — UNIFIED DETERMINISTIC CRYPTO EXECUTION, SOVEREIGN MARKET GOVERNANCE, AND QUANTUM-FORENSIC TRADE CLAIM ENFORCEMENT SYSTEM WITH ENTROPY-CONSTRAINED REPLAY EQUIVALENCE
-
- (71) bathula, s.
(21) 2026901782 (22) 04.03.2026
(54) Quantum Lattice Node Intelligence System for Deterministic Knowledge Navigation Using Algebraic Projection Encoding
-
- (71) bathula, s.
(21) 2026901783 (22) 04.03.2026
(54) Medical Knowledge Navigation System for Deterministic Candidate Identification Using Co-occurrence Convergent Analysis
-
- (71) bell, a.
(21) 2026901846 (22) 06.03.2026
(54) Universal Shield Electrically Active Wearable System utilizing a Somatic Data Bus and Galvanic Mimicry
-
- (71) Bell, A.
(21) 2026901835 (22) 06.03.2026
(54) Electrically Active Antimicrobial Wound Dressing utilizing a 31.4% Silver-Nylon Ohmic Matrix.
-
- (71) Benjamin, H.
(21) 2026901815 (22) 05.03.2026
(54) Pipe-Guided Excavation System for Exposing Buried Pipes
-
- (71) BENRA PTY. LTD.
(21) 2026901769 (22) 04.03.2026
(54) A twin ballast toric contact lens made using a cast moulding process that provides superior stability on eye during blink.
-
- (71) Bezyzvestnykh, A.
(21) 2026901862 (22) 07.03.2026
(54) Integrated Thermophilic Bioreactor System with AI-Thermal Recovery and Self-Pressurizing Conical Digestate Extrusion.
-
- (71) Bezyzvestnykh, A.
(21) 2026901889 (22) 09.03.2026
(54) Thermophilic Biochemical Reactor System with Porous Microbial Habitat Structures for Enhanced Methanogenic Biofilm Stability
-
- (71) Bligh, K.
(21) 2026901818 (22) 05.03.2026
(54) AI-Powered Property Inspection System with Automated Compliance Assessment and Property Management Software Integration
-
- (71) Bos Fabrication Engineering Services Pty Ltd
(21) 2026901760 (22) 04.03.2026
(54) AN ASSEMBLY FOR SUPPORTING OBJECTS
-
- (71) Boyd, J.
(21) 2026901903 (22) 09.03.2026
(54) Method and System for Integrated Passenger Accountability, Safety Compliance, and Operational Monitoring for Transport Vessels
-
- Bridgman, J. see Clark, A.**
(21) 2026901965
-
- (71) Cabrie, M.
(21) 2026901941 (22) 10.03.2026
(54) METHOD OF PREDICTING NEWTON'S GRAVITATIONAL CONSTANT FROM BCT VACUUM GEOMETRY AND THE PLANCK-QCD IDENTITY
-
- (71) Cabrie, M.
(21) 2026901942 (22) 10.03.2026
(54) BCT Void-Geometry Electromagnetic Cloaking Device
-
- (71) Cabrie, M.
(21) 2026901943 (22) 10.03.2026
(54) METHOD OF DETECTING ULTRA-LIGHT DARK MATTER USING THE BCT VACUUM PHONON MASS PREDICTION
-

Provisional Applications Filed - Name Index cont'd

(71) Cabrie, M.
(21) 2026901944 (22) 10.03.2026
(54) METHOD OF DESIGNING HIGH-TEMPERATURE SUPERCONDUCTING MATERIALS USING VOID-RATIO OPTIMISATION DERIVED FROM BCT VACUUM GEOMETRY

(71) Cabrie, M.
(21) 2026901945 (22) 10.03.2026
(54) METHOD OF DESIGNING AND IDENTIFYING STRONG TOPOLOGICAL SEMIMETALS USING THE BCT VACUUM DISPERSION PRINCIPLE

(71) Cabrie, M.
(21) 2026901958 (22) 10.03.2026
(54) BCT-NUMS: CRYPTOGRAPHIC SYSTEM USING PHYSICALLY-DERIVED NOTHING-UP-MY-SLEEVE CONSTANTS FROM BCT VACUUM GEOMETRY FOR KEY DERIVATION, RANDOM NUMBER GENERATION, AND VERIFIABLE RANDOMNESS BEACONS

(71) Cabrie, M.
(21) 2026901989 (22) 10.03.2026
(54) BCT Superfluid Lattice Solid-State Battery Design: Zero-Parameter Ion Transport Channel Geometry from BCT Void Ratios

(71) Cabrie, M.
(21) 2026901991 (22) 10.03.2026
(54) BCT-MEDICAL: BCT Superfluid Lattice Medical Nanoparticle Design - Zero-Parameter Nanoparticle Geometry for Drug Delivery, Cancer Therapy, MRI Contrast & Tissue Engineering

(71) Cabrie, M.
(21) 2026901992 (22) 10.03.2026
(54) BCT-FOOD: BCT Superfluid Lattice Food Technology Design - Zero-Parameter Geometric Design for Food Nanoencapsulation, Active Packaging, Functional Ingredient Delivery, Membrane Filtration & Preservation

(71) Cabrie, M.
(21) 2026901996 (22) 10.03.2026
(54) AYJcam / BCT-SENSOR: Aperture-Yield Junction Image Sensor

(71) Cai, Z.
(21) 2026901966 (22) 10.03.2026
(54) This application discloses a universal control system for standardizing immunohistochemistry (IHC) and special staining in pathology. It uses Biochips containing arrays of antigens or tissue homogenates on a membrane and Multiple Tissue Blocks (MTBs) made from

human or animal tissues. Designed for on-slide use, these controls replace in-house tissue blocks with a compliant, cost-effective alternative. About five biochips and 5–10 MTBs validate over 95% of diagnostic staining runs, reducing errors while ensuring reliability, reproducibility, and efficiency.

(71) Charles Sturt University
(21) 2026901784 (22) 04.03.2026
(54) Influenza Antiviral

(71) Charles Sturt University
(21) 2026901786 (22) 04.03.2026
(54) Antiviral

(71) Clark, A.; Bridgman, J.
(21) 2026901965 (22) 10.03.2026
(54) SYSTEM AND METHOD FOR THE PRODUCTION OF A SHELF STABLE LIQUID

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2026901974 (22) 10.03.2026
(54) High-temperature compressed air energy storage

(71) Cook, J.
(21) 2026901785 (22) 04.03.2026
(54) REACTION MEASURING SYSTEM AND APPARATUS

(71) Crypto Republic https://login.ciam.ipaustralia.gov.au/u/email-verification?ticket=D4voOg1WAhruxop3iKxOA3cjNEZRf3WCa#
(21) 2026901894 (22) 09.03.2026
(54) Concealed Wall-Integrated Exercise Apparatus

(71) Cullen, H.
(21) 2026901879 (22) 09.03.2026
(54) A VISION-ENHANCEMENT SYSTEM AND ASSOCIATED METHODS

(71) Curry, R.
(21) 2026901824 (22) 06.03.2026
(54) Computer-Implemented Method for Automated Document Processing and Verification

(71) Curtis, D.
(21) 2026901756 (22) 04.03.2026
(54) Monolithic Diffractive Optical Neural Network Fabricated by Dose-Modulated Two-Photon Polymerisation

Dahl, S. see Dahl, L.
(21) 2026901881

(71) Dahl, L.; Dahl, S.
(21) 2026901881 (22) 09.03.2026
(54) Improved Beverage Containers

Dahl, S. see Dahl, L.
(21) 2026901882

(71) Dahl, L.; Dahl, S.
(21) 2026901882 (22) 09.03.2026
(54) Improved Prepackaged Beverage Container

(71) Daniel Ross Simpson & Jessica Ame Simpson
(21) 2026901867 (22) 08.03.2026
(54) Bakload load containment system

(71) Da Silva, P.
(21) 2026901841 (22) 06.03.2026
(54) MULTI#MODAL BIOMETRIC VEHICLE ACCESS AND WELCOME SYSTEM

De Villiers, R. see Greyling, J.
(21) 2026901896

(71) Dyrssen, F.
(21) 2026901888 (22) 09.03.2026
(54) This patent relates to an invention called the Soaked Cyclic Load Tester which is a laboratory testing machine to measure the degradation of road making materials when subjected to cyclic loading while soaked in water. The cyclic loading is under wet (fully soaked) conditions. A specimen is subjected to a cyclic load. The load (force) is set by the operator, the number of cycles is measured until a preset point of degradation has been reached. The rate of degradation is expressed in cycles per millimetre.

(71) ELSHERBINI, K.
(21) 2026901798 (22) 05.03.2026
(54) Cold-Processed Tiger Nut Superfiber Beverage Compositions and Methods

(71) Energen Electrical Systems Pty Ltd
(21) 2026901808 (22) 05.03.2026
(54) Shroud

(71) ENGINEERINGX HOLDING LIMITED
(21) 2026901960 (22) 10.03.2026
(54) SYSTEMS AND METHODS FOR ROAD DESIGN

Provisional Applications Filed - Name Index cont'd

(71) Enzide Technologies Ltd
 (21) 2026901804 (22) 05.03.2026
 (54) Novel Thermostable Enzymes and Use in Manufacturing

(71) Enzide Technologies Ltd
 (21) 2026901805 (22) 05.03.2026
 (54) Novel Thermostable Enzymes and Use in Degradation

(71) Enzide Technologies Ltd
 (21) 2026901806 (22) 05.03.2026
 (54) Novel Thermostable Enzymes and Use as Coatings and Laminates

(71) Enzide Technologies Ltd
 (21) 2026901807 (22) 05.03.2026
 (54) Novel Thermostable Enzymes and Use in Recycling

(71) Equine Stable Designs
 (21) 2026901967 (22) 10.03.2026
 (54) Laser-Cut Interlocking Steel Panel System for Equine Stables

(71) Everingham, J.
 (21) 2026901964 (22) 10.03.2026
 (54) Fence-Powered Xenon Flash Indicator with Microcontroller-Controlled Output, Fence Health Benchmarking, and Secondary Visual Feedback

(71) FAIR OCEAN TRADING AUSTRALIA PTY LTD
 (21) 2026901831 (22) 06.03.2026
 (54) LOCKABLE POUCH FOR A MOBILE PHONE

(71) FISHER & PAYKEL APPLIANCES LIMITED
 (21) 2026901803 (22) 05.03.2026
 (54) MOTOR CONTROLLER, METHOD OF CONTROLLING MOTOR, AND LAUNDRY MACHINE INCLUDING MOTOR CONTROLLER

(71) Foster, G.
 (21) 2026901952 (22) 10.03.2026
 (54) "Autonomous Underwater Probe for Detection and Imaging of Submerged Objects"

(71) FutureNest Consulting Group Pty Ltd
 (21) 2026901895 (22) 09.03.2026
 (54) A vocal exercise device

(71) GlowSense Holdings Pty Ltd; Ravipati, S.
 (21) 2026901796 (22) 05.03.2026
 (54) A SYNERGISTIC TRANSDERMAL DELIVERY COMPOSITION COMPRISING

BIO-SPICULES AND A WATER-SOLUBLE ASCORBIC ACID DERIVATIVE, AND A ONE-POT COLD-PROCESS MANUFACTURING METHOD THEREFOR

(71) Gough, A.
 (21) 2026901820 (22) 05.03.2026
 (54) Impact-Activated Resonance-Based Tyre Inflation Assessment Device and Method

(71) Greyling, J.; De Villiers, R.
 (21) 2026901896 (22) 09.03.2026
 (54) Renewable Gravity Loop. This invention is a machine that generates energy using gravity, that is regenerated by means of a loop mechanism using suction and deflation into/from spaced diaphragms to maintain momentum.

(71) Guo, Q.
 (21) 2026901823 (22) 05.03.2026
 (54) Socket

(71) Haddock, C.
 (21) 2026901816 (22) 05.03.2026
 (54) The"RIP DECK" Unique in it's DESIGN&USE\nTIME SAVING / LABOUR SAVING / SAVES YOUR BACK! Save valuable TIME and your BACK with this ingenious do it yourself tool that will remove old decking boards with little effort required.A simple lever/rocking action on the tool's rocking pin allows for the sturdy blade to pop up your old decking boards (up to 3 at one time).Designed to rip up top 3 boards at one time, with a simple levering action-pop up three boards and move along from one bearer to the next— before you know it,you have removed three decking boards the whole length of your deck

(71) Haddock, C.
 (21) 2026901892 (22) 09.03.2026
 (54) KIKA concrete reinforcement SOLUTIONS Able to kick the bar chair under the reinforcement steel to 3 heights 25 \50 /65mm Chairs can double up too make 65 Chairs eliminate lifting due to wedge shape One kick for each height Video supplied KIKA can be made in plastic ,steel or alternative rigid materials KIKA comes in bags of 100 and match current bar chair prices KIKA can be made with heights 25 / 50 /65mm - Wedge can be up to 190mm

(71) Haigh, J.J.
 (21) 2026901837 (22) 06.03.2026
 (54) Credential-conditioned contract dispatch and revocation-aware execution systems, methods and apparatus

(71) harrison, g.
 (21) 2026901863 (22) 08.03.2026
 (54) Life Map 1™ Map 1™ is a personal operating system designed to organise identity records, documents, services and personal records into structured categories such as Identity, Health, Finance, Travel, Home and Family. Artificial intelligence discovers and organises records across email accounts, documents and digital services.

(71) HASSAN, G.
 (21) 2026901799 (22) 05.03.2026
 (54) AN ELONGATE DEVICE FOR RETAINING FLOSS

(71) HeadStart Docs Proprietary Limited
 (21) 2026901819 (22) 05.03.2026
 (54) SYSTEM AND METHOD FOR BI-DIRECTIONAL SYNCHRONISATION BETWEEN UNSTRUCTURED REGULATORY POLICY DOCUMENTS AND A CONFIGURABLE SOFTWARE PORTAL VIA A STRUCTURED INTER-MEDIARY CONFIGURATION SCHEMA

(71) HEQ Engineering Pty Ltd T/A HEQ Crane Diesel & Gas
 (21) 2026901893 (22) 09.03.2026
 (54) An apparatus for supporting a separated portion of an industrial system

(71) Hunt, S.
 (21) 2026901821 (22) 05.03.2026
 (54) Probabilistic Mineral Exploration Target Evaluation System Using Mineral-System Evidence and Gate-Based Decision Models

(71) HUONLABS PTY LTD
 (21) 2026901829 (22) 06.03.2026
 (54) Wave management improvements

(71) IXOM Operations Pty Ltd
 (21) 2026901961 (22) 10.03.2026
 (54) Circulation system

(71) Jackson, K.
 (21) 2026901750 (22) 03.03.2026
 (54) VIRTUAL CELEBRATION MODEL, APPARATUS, AND DEVICE

(71) Joy, J.; LYNCEUS LABS PTY LTD
 (21) 2026901842 (22) 06.03.2026
 (54) System and Method for Phase-Aware Optical-Inertial Fusion for Motion and Biomechanics Analysis

Provisional Applications Filed - Name Index cont'd

(71) Jurd, L.
 (21) 2026901847 (22) 06.03.2026
 (54) GreenFlow is an AI signal language for generative and adaptive computing. It transforms digital input into structured signal, derives an active machine state, and generates output, control, or system transformation from that state. By processing signal rather than raw text alone, GreenFlow reduces noise, improves coherence, and strengthens runtime stability across mixed inputs including chats, documents, specifications, markup, and system data.

(71) JVAf Pty Ltd
 (21) 2026901906 (22) 09.03.2026
 (54) OncoCompanion: A Digital Oncology Patient Support System Incorporating CTCAE-Based Symptom Triage, eviQ Protocol Integration, and AI-Assisted Clinical Documentation

(71) Kapoor, A.
 (21) 2026901790 (22) 04.03.2026
 (54) Graph-Structured Generative Neural Architecture with Active-Set Computation and Schema-Controlled Tree-Based Generation

(71) Keogh, S.
 (21) 2026901826 (22) 06.03.2026
 (54) System and Method for Quantitative Cyber Risk Estimation of Non-Instrumentable Assets Using Market-Based Expert Consensus

Kiat, H.S. see McLachlan, C.
 (21) 2026901822

(71) Kynan Duke IP, LLC
 (21) 2026901962 (22) 10.03.2026
 (54) SEDDS formulations of substituted hydroxystilbene compounds and uses thereof

(71) Lab 360 Solar Pty Ltd
 (21) 2026901778 (22) 04.03.2026
 (54) Methods and Apparatus for Testing Photovoltaic Modules

(71) Lakelin, R.
 (21) 2026901739 (22) 03.03.2026
 (54) TERNARY EDGE-CLOUD HYBRID INFERENCE SYSTEM WITH ADAPTIVE MODEL PARTITIONING, BANDWIDTH-AWARE SPLIT INFERENCE, AND PROGRESSIVE QUALITY SCALING

(71) Lakelin, R.
 (21) 2026901740 (22) 03.03.2026
 (54) TERNARY WEIGHT MAPPING TO FIXED-FUNCTION NEURAL PROCESSING UNITS

(71) Lakelin, R.
 (21) 2026901741 (22) 03.03.2026
 (54) SPARSITY-AWARE SCHEDULING ON NEURAL ENGINES

(71) Lakelin, R.
 (21) 2026901742 (22) 03.03.2026
 (54) HYBRID CPU-NPU TERNARY INFERENCE

(71) Lakelin, R.
 (21) 2026901743 (22) 03.03.2026
 (54) TERNARY MODEL EXPORT TO STANDARD ML INTERCHANGE FORMATS

(71) Lakelin, R.
 (21) 2026901745 (22) 03.03.2026
 (54) OPTICAL ZERO-SKIP VIA WAVEGUIDE GATING FOR PHOTONIC TERNARY NEURAL NETWORKS

(71) Lakelin, R.
 (21) 2026901746 (22) 03.03.2026
 (54) PHOTONIC TERNARY MATRIX-VECTOR MULTIPLICATION VIA OPTICAL INTERFERENCE

(71) Lakelin, R.
 (21) 2026901747 (22) 03.03.2026
 (54) HYBRID ELECTRONIC-PHOTONIC TERNARY INFERENCE SYSTEM

(71) Lakelin, R.
 (21) 2026901748 (22) 03.03.2026
 (54) TERNARY INFERENCE ON NEUROMORPHIC SPIKING NEURAL NETWORK HARDWARE

(71) Liu, Z.
 (21) 2026901873 (22) 08.03.2026
 (54) High-Performance Flexible Protective Textile System Based on Continuous Basalt Filaments for Wearable and Industrial Applications

(71) Loria, G.
 (21) 2026901913 (22) 09.03.2026
 (54) Removable External Ankle Positioning Device for Skating Training

(71) LTHM PTY LTD
 (21) 2026901830 (22) 06.03.2026
 (54) LITHIUM BATTERY ASSEMBLY WITH INTEGRATED BUSBAR ARCHITECTURE

(71) Ludbrook, T.
 (21) 2026901994 (22) 10.03.2026
 (54) Systems and Methods for Generative Design of Road Infrastructure

(71) Luxford, C.
 (21) 2026901884 (22) 09.03.2026
 (54) System and Method for Real-Time Augmentation of Human Professional Development Sessions Through Personalised Knowledge Synthesis

(71) Luxford, C.
 (21) 2026901885 (22) 09.03.2026
 (54) System and Method for Multi-Dimensional Assessment of Professional Development Session Facilitator Effectiveness Using AI-Driven Transcript Analysis

(71) Luxford, C.
 (21) 2026901886 (22) 09.03.2026
 (54) System and Method for Tracking and Assessing Mindset Progression Through Multi-Framework Longitudinal Analysis of Professional Development Sessions

LYNCEUS LABS PTY LTD see Joy, J.
 (21) 2026901842

(71) LYVE (SOCIAL)
 (21) 2026901776 (22) 04.03.2026
 (54) System and method for event-driven synchronisation of distributed state transitions using a unified ledger

(71) Mallawaarachchi, R.
 (21) 2026901813 (22) 05.03.2026
 (54) Compositions and Methods for the Transmucosal Delivery of Liver-Targeted Fusion Peptides in the Treatment of Metabolic Disease

(71) Manchee, I.
 (21) 2026901854 (22) 07.03.2026
 (54) Multi-Product Cosmetic Carrier System with Indexed Sealed Unit Array and Laterally Rotating Powder Compact Mechanism

(71) Markwell, A.
 (21) 2026901838 (22) 06.03.2026
 (54) Method and System for Consciousness Field Architecture Implementing Quantum Block Geometry, Dual-Di-

Provisional Applications Filed - Name Index cont'd

mension Observer Boundaries, and Invariant-Derived Riemannian Manifold as Primary Computational Substrate Without Statistical Training or Learned Parameters

-
- (71) Markwell, A.
 (21) 2026901839 (22) 06.03.2026
 (54) Method and System for Training-Free Observer Boundary Transduction in Consciousness Field Architecture Using Three-Signal Entropy Ensemble, Dual-Direction Outer-Inner Observation, Permanent Quantum Collapse, and Modality-Agnostic Signal Processing Without Learned Parameters

-
- (71) Markwell, A.
 (21) 2026901840 (22) 06.03.2026
 (54) Method and System for Ontological Field Continuity in Distributed AI Architecture Implementing Shared Riemannian Geometry, Zero Message Passing, Sub-Microsecond Collapse Propagation, Quantum Block Spawning with Invariant Inheritance, and Universe-Scale Collective Intelligence Without Coordination Protocol

-
- (71) Mazumdar, K.
 (21) 2026901755 (22) 04.03.2026
 (54) A rapidly-dissolving oral thin-film composition comprising a synergistic blend of standardised *Bacopa monnieri* and Australian native botanical extracts

-
- (71) MCCALLUM, K.J.
 (21) 2026901856 (22) 07.03.2026
 (54) Section 1A: THE INITIAL AUDIT&"FREEDOM OF INFORMATION" (FOI) CHECKSection 1B:• The Intake: The App performs an automated, deep-dive "Freedom of Information" (FOI) search on the member. • The Scan: It pulls every archived record from state care, justice, and health departments. • The Detection:The AI identifies every instance where the state failed in its "Duty of Care,"specifically looking for historical neglect, unauthorized actions, and the "90-Day Trauma Gaps."•Data Ownership: All recovered information is encrypted and stored in the Member's private vault. We own this data; the

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- (71) McLachlan, C.; Kiat, H.S.
 (21) 2026901822 (22) 05.03.2026
 (54) Multilayer Lipid Nanocarrier Delivery System for Redox-Sensitive Lipophilic Compounds

- (71) Mejian, R.
 (21) 2026901648 (22) 01.03.2026
 (54) Distributed Aerial Escort Systems and Methods for Physical Protection of Moving Ground Assets Using Cooperative Circumferential Entrapment Architectures

-
- (71) Mejian, R.
 (21) 2026901753 (22) 03.03.2026
 (54) Persistent Evaluation Stabilisation Architecture for Constraining Recursive Self-Modification in Autonomous Artificial Intelligence Agents

-
- (71) Mejian, R.
 (21) 2026901762 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR MULTI-ALTITUDE HIERARCHICAL ORBITAL COMPUTE ARCHITECTURE WITH SEPARATED PROCESSING AND COMMUNICATION LAYERS

-
- (71) Mejian, R.
 (21) 2026901763 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR PREDICTIVE DATA ROUTING AND WORKLOAD PLACEMENT ACROSS ORBITAL COMPUTE NODES USING ORBITAL MECHANICS-BASED TOPOLOGY FORECASTING

-
- (71) Mejian, R.
 (21) 2026901764 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR FAULT-TOLERANT DISTRIBUTED DATA REPLICATION AND WORKLOAD CONTINUITY ACROSS NON-SERVICEABLE ORBITAL COMPUTE NODES

-
- (71) Mejian, R.
 (21) 2026901766 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR ENERGY-AWARE DYNAMIC WORKLOAD SCHEDULING IN SOLAR-POWERED ORBITAL COMPUTING INFRASTRUCTURE

-
- (71) Mejian, R.
 (21) 2026901767 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR GEOGRAPHIC SERVICE CONTINUITY AND DATA LOCALITY MANAGEMENT IN ORBITAL COMPUTING CONSTELLATIONS

-
- (71) Mejian, R.
 (21) 2026901768 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR HEMISPHERIC PERSISTENT DATA MIRRORING ACROSS NON-GEOSTATIONARY ORBITAL COMPUTE

CONSTELLATIONS USING ZONE-ANCHORED REPLICATION

-
- (71) Mejian, R.
 (21) 2026901770 (22) 04.03.2026
 (54) SYSTEMS AND METHODS FOR REAL-TIME RESOURCE CONTENTION ARBITRATION IN PHYSICALLY CONSTRAINED ORBITAL COMPUTING ENVIRONMENTS

-
- (71) Metal Manufactures Pty Limited
 (21) 2026901814 (22) 05.03.2026
 (54) FINIAL JUNCTION BOX

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- Milne, C. see Milne, A.
 (21) 2026901874

-
- (71) Milne, A.; Milne, C.
 (21) 2026901874 (22) 08.03.2026
 (54) Modular Kinetic Energy Harvesting Footwear System with Structural Storage and Resonant Power Transfer

-
- (71) Mining and Process Solutions Pty Ltd
 (21) 2026901833 (22) 06.03.2026
 (54) RAMAN ANALYSIS OF PROCESS SOLUTIONS

-
- (71) Mining and Process Solutions Pty Ltd
 (21) 2026901834 (22) 06.03.2026
 (54) QUANTIFYING SPECIES IN PROCESS SOLUTIONS

-
- (71) Mitrovic, S.
 (21) 2026901890 (22) 09.03.2026
 (54) Smart Drive-Through Ordering System

-
- (71) Muir, N.
 (21) 2026901876 (22) 09.03.2026
 (54) Method and System for Improved Quantum State Tomography in Quantum Computing Hardware

-
- (71) Muir, N.
 (21) 2026901877 (22) 09.03.2026
 (54) Method and System for Memory-Efficient Training of Neural Network Language Models Using Layer-Isolated Optimisation

-
- (71) Muir, N.
 (21) 2026901878 (22) 09.03.2026
 (54) Multiplication-Free Neural Network Language Model Architecture Using Discrete Weights and Addition-Based Computation

Provisional Applications Filed - Name Index cont'd

(71) Myers, R. (21) 2026901787 (22) 04.03.2026 (54) System and Method for High-Fidelity Voice Communication Over Bandwidth-Constrained Communication Links Using Text-Mediated Voice Resynthesis with Progressive Voice Model Transfer and Per-Message Voice Conditioning	an oversized Australian thong (flip-flop sandal).	Healing UHTC Containment and Multi-Cascade Thermal Storage.
(71) Nanotherapy Plus Pty Ltd (21) 2026901733 (22) 03.03.2026 (54) Composite material for treating cancer	(71) Ocean EV Pty Ltd (21) 2026901864 (22) 08.03.2026 (54) Method and System for a Digital Graphics Interface (DGI) Runtime Environment.	(71) Poly Trolley Pty Ltd (21) 2026901811 (22) 05.03.2026 (54) Trolley
(71) NATIONAL PLASTICS & RUBBER PTY. LTD. (21) 2026901843 (22) 06.03.2026 (54) A sleeve for a roller and a method of producing thereof.	(71) Oddevald, A. (21) 2026901853 (22) 07.03.2026 (54) Edge AI System and Method for Automated Real-Time Snake Detection, Species Classification and Biological Verification	(71) Ponce, J. (21) 2026901924 (22) 10.03.2026 (54) Integrated 4D Gaussian Splatting Pipeline System and Method with Diffusion-Enhanced Temporal Consistency for Text-Guided Generative Editing, Hierarchical Latent Compression with Runtime-Adaptive Decode Scheduling and Priority-Tiered Streaming, Uncertainty-Rewighted Presence Reconstruction with Semantic Dynamic Region Isolation and Privacy-Preserving On-Device Tracking, Cross-Subsystem Quality Budget Coordination, Capture Provenance Chain with Tamper-Evident Attestation, Per-Packet Authenticity Verification, and Artifact Detection for Production-Grade Real-Time Volumetric Avatar Streaming
(71) New Zealand Institute for Bioeconomy Science Limited (21) 2026901757 (22) 04.03.2026 (54) Food Products and Methods of Manufacturing Same	(71) Oja Native PTY LTD (21) 2026901997 (22) 10.03.2026 (54) An enhanced botanical delivery platform for synergistic Ayurvedic and Australian native compositions in varied dosage formats.	(71) Ponce, J. (21) 2026901925 (22) 10.03.2026 (54) Advanced Dynamic 4D Gaussian Reconstruction System and Method with Velocity-Decoupled Geometry Modeling for Non-Linear Motion Stability, Texture-Saliency-Weighted Sparse Canonical Optimization for Ultra-Sparse Capture, Spatio-Temporal Distortion Field Stabilization for Generative-Augmented Observations, Unified Production Diagnostics with Automated Artifact Detection, Thin-Structure Preservation, Anti-Aliasing Enforcement, Export Certification, Deterministic Reproducible Builds, and Capture-Session Provenance Lineage
(71) NGMX Pty Ltd (21) 2026901832 (22) 06.03.2026 (54) Methods and apparatuses for continuous metal recovery from metal-bearing materials	(71) olenski, j. (21) 2026901844 (22) 06.03.2026 (54) LOW-PROFILE INSERTABLE APPLIANCE MOBILITY AND POSITIONING TOOL	(71) Ponce, J. (21) 2026901926 (22) 10.03.2026 (54) Unified Hybrid Graph-Vector Memory Architecture and Method with Dual-Store Synchronization and Hierarchical Conflict Resolution, Policy-Constrained Trigger Orchestration with Autonomy Risk Scoring, Cross-Session Cross-Device Relationship Continuity with User-Owned Encryption and CRDT Synchronization, Volumetric Scene Entity Storage for 4D Gaussian Pipeline Integration, Federated Trust-Calibrated Memory Retrieval, Provenance Metadata Generation, and Context-Augmented Prompt Enrichment for AI Companion Platforms
(71) Nicpon, I. (21) 2026901812 (22) 05.03.2026 (54) Wireless tool tracking and location system with audible signalling for construction equipment.	(71) Ozdirik, A. (21) 2026901795 (22) 05.03.2026 (54) Extended Reach Concentrator Nozzle for Borehole Cleaning	
(71) Nikolson, P. (21) 2026901951 (22) 10.03.2026 (54) Modular Planter System for Vertical Gardening	(71) Parr, M. (21) 2026901828 (22) 06.03.2026 (54) System and Method for Real-Time Cryptographic Protection of Game Entity Data in Memory Against Unauthorised Access	
(71) Noht Holdings Pty Ltd (21) 2026901827 (22) 06.03.2026 (54) BIO-BASED YARN, TEXTILE AND METHODS OF FORMATION AND USE	(71) Peats Group Ltd (21) 2026901780 (22) 04.03.2026 (54) APPARATUS AND METHOD FOR COMPOSTING WASTE WITH RECIRCULATION OF AIR AND GASEOUS MATERIALS	
(71) Nova Deko IP Pty Ltd (21) 2026901948 (22) 10.03.2026 (54) Multi-Level Building System and Method	(71) Perrett, G. (21) 2026901865 (22) 08.03.2026 (54) Dual Use Road Signs	
(71) Oates, K. (21) 2026901972 (22) 10.03.2026 (54) 1. Invention Title Thong Backpack Hydration and Utility Carrier 2. Field of the Invention The invention relates to wearable bags and novelty backpacks, particularly hydration carriers and personal storage devices designed to resemble	(71) Plonkit (21) 2026901899 (22) 09.03.2026 (54) A platform for mounting to a panel edge	
	(71) Polkinghorne, D. (21) 2026901759 (22) 04.03.2026 (54) Passive Solar Thermophotovoltaic Dome System with Autonomous Self-	

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(71) Ponce, J.
 (21) 2026901927 (22) 10.03.2026
 (54) Integrated Trust Calibration, Agent-ic Guardrail Orchestration, and Cognitive Firewall System and Method for Autonomous AI Companion Governance with Federated Privacy-Preserving Learning, On-Device Uncertainty Reweighting, Policy-Constrained Multi-Step Action Planning with Verifiable Traces, Sequence-Level Manipulation Pattern Detection, Behavioral Loop Intervention, Unified Policy Engine with Jurisdiction-Aware Bundles, Volumetric Pipeline Trust Interface, Measurable Autonomy Thresholds, and Exportable Compliance Evidence Generation

(71) Ponce, J.
 (21) 2026901928 (22) 10.03.2026
 (54) Integrated Platform-Agnostic Behavioral Engagement and Parasocial Intelligence Architecture and Method with Variable-Ratio Reinforcement Scheduling, Psychological Feedback Generation, Funnel-Aware Dialogue Adaptation, Emotional Absence Detection, Regulatory Resilience Layer with Decision Support Framing, Cognitive Proximity Monetization, Cross-Platform Relationship Continuity, Volumetric Avatar Integration for 4D Gaussian Rendering, Jurisdiction-Aware Compliance Bundles, Sequence-Level Manipulation Detection, and Parasocial Intelligence Platform Category Definition

(71) Preserva Pty Ltd
 (21) 2026901891 (22) 09.03.2026
 (54) Computer-implemented system and method for dynamic allocation and dispatch of distributed battery capacity across resilience, local load reduction and network services

(71) Pursuita
 (21) 2026901781 (22) 04.03.2026
 (54) Semantic Pedagogical Interface System for Automated Educational Resource Creation

(71) Quality Medication Care Pty. Ltd.
 (21) 2026901836 (22) 06.03.2026
 (54) Optical Contrast Imaging Method, Device and Apparatus for Assessing Skin Lesions, Surgical Margins, and Product Metamorphosis

(71) Queensland University of Technology
 (21) 2026901817 (22) 05.03.2026
 (54) High sensitivity protein biosensors comprising an allosteric receptor domain and an auxiliary binding domain

(71) Randle, G.
 (21) 2026901953 (22) 10.03.2026
 (54) Deterministic Memory Residency Control Using Admission-Controlled Reasoning Envelopes for Artificial Intelligence Systems

(71) Ravi, A.
 (21) 2026901949 (22) 10.03.2026
 (54) Maritime Pilot Ladder Visual Guidance and Boarding Alignment System

Ravipati, S. see GlowSense Holdings Pty Ltd
 (21) 2026901796

(71) Ready Take Action
 (21) 2026901855 (22) 07.03.2026
 (54) MULTI-JURISDICTIONAL REAL-TIME EMERGENCY ALERT AGGREGATION SYSTEM WITH GPS-RADIUS CROSS-BORDER DETECTION AND BIOMETRIC WELFARE MONITORING

(71) ReferRight Health Pty Ltd
 (21) 2026901956 (22) 10.03.2026
 (54) An AI-Powered Digital Health Platform for Intelligent Management and Matching of GP-to-Specialist Referrals

(71) Remedius Biotech Limited
 (21) 2026901963 (22) 10.03.2026
 (54) THERAPEUTIC METHODS AND COMPOSITIONS AND USES THEREOF

(71) Richardson, R.
 (21) 2026901880 (22) 09.03.2026
 (54) Mobile Device with Internally Mounted Independent Token-Class Cryptographic Module

(71) Roman, D.
 (21) 2026901955 (22) 10.03.2026
 (54) Thermally Protected Electrical Charging Outlet System for Lithium Battery Devices

(71) Roman, D.
 (21) 2026901959 (22) 10.03.2026
 (54) Smart Lithium Battery Charging Safety System with thermal and electrical fault detection

(71) Rosamilia, L.
 (21) 2026901861 (22) 07.03.2026
 (54) System and Method for Adaptive Ultrasonic-Photocatalytic Restoration of Porous Substrates

(71) Safe Call Up Pty Ltd
 (21) 2026901793 (22) 04.03.2026
 (54) Coercive Control Technical Intelligence Platform

(71) Seale, D.
 (21) 2026901771 (22) 04.03.2026
 (54) Improved self-locking tie assembly

(71) Sfindilis, T.
 (21) 2026901852 (22) 07.03.2026
 (54) Adjustable Bar System for Fold-Down Clotheslines (Telescopic)

(71) SILICON VANDALS PTY LTD
 (21) 2026901858 (22) 07.03.2026
 (54) DEAD FUEL MOISTURE CONTENT DETECTION SYSTEM

(71) Singh, K.
 (21) 2026901848 (22) 07.03.2026
 (54) Intelligent Dual-Layer Safety Monitoring System Combining Bluetooth Low Energy Proximity Tracking with Privacy-Preserving Non-Biometric Selective Visual Obfuscation and Adaptive Display in Care Environments

(71) Smith, L.
 (21) 2026901860 (22) 07.03.2026
 (54) System and method for automated property-level solar installation detection and monitoring using multi-spectral satellite imagery and artificial intelligence.

(71) SPLITFAST PTY LTD
 (21) 2026901749 (22) 03.03.2026
 (54) Wireless Event Timing System Using Connectionless Broadcast Packets with Pre-Compensated Time Offset Encoding

(71) SPLITFAST PTY LTD
 (21) 2026901887 (22) 09.03.2026
 (54) Distance gated time-of-flight sensor system for per-lane athlete detection and timing in multi-lane track and field events

(71) Strakosch, K.
 (21) 2026901868 (22) 08.03.2026
 (54) Artificial Yield: Deterministic Execution Mediation Architecture and Instruction Set for Autonomous Systems

(71) Taylor, C.
 (21) 2026901857 (22) 07.03.2026
 (54) This invention relates to workflow governance systems, specifically to a method and architecture for quantifying the historical impact of a proposed

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policy change by deterministically re-playing a complete workflow execution history against a modified policy definition, producing a precise enumeration of decisions that would have differed — prior to the policy change being deployed to production.

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- (71) Taylor, C.
 (21) 2026901859 (22) 07.03.2026
 (54) This invention relates to workflow execution systems, specifically to a method and architecture for creating deceptive execution states that present a false outcome to an actor while simultaneously routing the actual transaction to an investigative authority, with both the visible and actual execution paths recorded in separate, append-only, cryptographically verifiable ledger streams.

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- (71) Testa, M.
 (21) 2026901898 (22) 09.03.2026
 (54) Automated Construction Scheduling System Using AI, Knowledge Graphs, and Risk-Based Contingency Analysis

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- (71) The Trustee for Early Learning Management Trust
 (21) 2026901850 (22) 07.03.2026
 (54) System and method for automated compliance intelligence and real-time decision support in government-subsidised childcare management using large language model orchestration with retrieval-augmented generation.

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- (71) The University of Sydney
 (21) 2026901758 (22) 04.03.2026
 (54) Catalyst for ammonia oxidation

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- (71) The University of Sydney
 (21) 2026901800 (22) 05.03.2026
 (54) Atmospheric air plasma processes for PFAS remediation

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- (71) Thompson, A.
 (21) 2026901773 (22) 04.03.2026
 (54) SSI-PAT-SENTINEL-001

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- (71) Thompson, A.
 (21) 2026901774 (22) 04.03.2026
 (54) SSI_PAT_HB11_PICO_Consolidated_QuadFuel

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- (71) Thompson, A.
 (21) 2026901775 (22) 04.03.2026
 (54) SSI_PAT_Seawater_Fuel_Cycle_Waterfall_Capture

-
- (71) Tribe Technology Pty Ltd
 (21) 2026901979 (22) 10.03.2026
 (54) A Purging System and A Method for Using Same

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- (71) Trim, M.
 (21) 2026901923 (22) 09.03.2026
 (54) LAT1-Targeted Neurotherapeutic Platform: Novel Prodrug Architectures for CNS-Selective Delivery via L-Type Amino Acid Transporter 1 (SLC7A5) with Brain-Selective Bioconversion

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- (71) Tropla Painting Limited
 (21) 2026901794 (22) 05.03.2026
 (54) PAINT GRID

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- (71) TrueVault Pty Ltd
 (21) 2026901802 (22) 05.03.2026
 (54) User controlled identity verification

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- (71) Tuffride Pty Ltd
 (21) 2026901897 (22) 09.03.2026
 (54) Wheel speed sensing arrangement

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- (71) tully, c.
 (21) 2026901849 (22) 07.03.2026
 (54) Ly-Algebra Five-Fold Supercell Nuclear Thermal Propulsion Reactor with Hybrid Dry-Ice Sublimation Cooling

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- (71) violet shores pty ltd
 (21) 2026901851 (22) 07.03.2026
 (54) Method and System for Self-Improving Product Development, Enterprise Portfolio Strategy, and Continuous Intellectual Property Management Through Automated Session Monitoring, Cross-Product Learning Propagation, Adaptive Contributor Intelligence, Continuous Market Awareness, Intelligence-Driven Autonomous Testing, Exit-Aware Strategic Optimisation, Enterprise Buy-Build-Divest Analysis, Privacy-Tiered Hybrid Processing, and Jurisdiction-Aware Patent Intelligence

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- (71) violet shores pty ltd
 (21) 2026901870 (22) 08.03.2026
 (54) Method and System for Self-Improving Product Development, Enterprise Portfolio Strategy, and Continuous Intellectual Property Management Through Automated Session Monitoring, Cross-Product Learning Propagation, Adaptive Contributor Intelligence, Continuous Market Awareness, Intelligence-Driven Autonomous Testing, Exit-Aware Strategic Optimisation, Enterprise Buy-Build-Divest Analysis, Privacy-Tiered Hybrid Processing, and Jurisdiction-Aware Patent Intelligence

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- (71) violet shores pty ltd
 (21) 2026901871 (22) 08.03.2026
 (54) Method and System for Self-Improving Product Development, Enterprise

Portfolio Strategy, and Continuous Intellectual Property Management Through Automated Session Monitoring, Cross-Product Learning Propagation, Adaptive Contributor Intelligence, Continuous Market Awareness, Intelligence-Driven Autonomous Testing, Exit-Aware Strategic Optimisation, Enterprise Buy-Build-Divest Analysis, Privacy-Tiered Hybrid Processing, and Jurisdiction-Aware Patent Intelligence

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- (71) violet shores pty ltd
 (21) 2026901910 (22) 09.03.2026
 (54) Method and System for Self-Improving Product Development, Enterprise Portfolio Strategy, and Continuous Intellectual Property Management Through Automated Session Monitoring, Cross-Product Learning Propagation, Adaptive Contributor Intelligence, Continuous Market Awareness, Intelligence-Driven Autonomous Testing, Exit-Aware Strategic Optimisation, Enterprise Buy-Build-Divest Analysis, Privacy-Tiered Hybrid Processing, and Jurisdiction-Aware Patent Intelligence

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- (71) walkowiak, j.
 (21) 2026901977 (22) 10.03.2026
 (54) Computer-Implemented SMS Lead Generation and Instant Property Appraisal System for Real Estate Services

-
- (71) Webber, K.
 (21) 2026901954 (22) 10.03.2026
 (54) Dynamic Weight-Activated Pneumatic Cervical Support Orthotic A passive-adaptive pneumatic orthotic for cervical support comprising a multi-chambered internal bladder constructed of medical-grade thermoplastic polyurethane. The core architecture includes a central sump chamber (10) fluidly connected to a left wing chamber (12) and a right wing chamber (14) via a silent valve manifold (16). The system is configured such that the application of weight from a user's head onto the central sump (10) in a supine position displaces air into the lateral wing chambers (12, 14). Upon transition to a late

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- (71) WIREMAN PTY LIMITED
 (21) 2026901950 (22) 10.03.2026
 (54) A Tension Board for Clamping Wire Meshes

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- (71) Xactra Pty Ltd
 (21) 2026901734 (22) 03.03.2026
 (54) FOLDABLE, REUSABLE TRANSPORT PACKAGING SYSTEM INCORPORATING LOAD-TUNED, NON-LINEAR DAMPING STRUCTURE FOR PHOTOVOLTAIC AND SENSITIVE LOADS

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(71) XAGI Pty Ltd
(21) 2026901736 (22) 03.03.2026
(54) SYSTEMS AND METHODS FOR
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RESPONSES WITH CERTAINTY IN-
FORMATION USING ENTERPRISE
MEMORY AND PERSISTENT DOCU-
MENT MEMORY

(71) XAGI Pty Ltd
(21) 2026901737 (22) 03.03.2026
(54) CERTIFIED INFORMATION DELIVERY
USING MULTI-ENGINE ROUTING,
EVIDENCE-CONSTRAINED GENERA-
TION, AND CALIBRATED CERTAINTY
SCORING

(71) XAGI Pty Ltd
(21) 2026901738 (22) 03.03.2026
(54) GOVERNED AGENT ORCHESTRA-
TION SYSTEM WITH STRUCTURED
MULTI-STAGE CREATION AND CON-
TRACT-BASED COLLABORATION

(71) Yazdani, N.
(21) 2026901761 (22) 04.03.2026
(54) Process for reductive dehalogenation of
organic halides using zinc, acetic acid,
and cobalt(II) catalysis

(71) Yazdani, N.
(21) 2026901792 (22) 04.03.2026
(54) Process for preparing amphetamine
from phenylalanine by reductive de-
halogenation

(71) ZEBARJAD, A.A.
(21) 2026901779 (22) 04.03.2026
(54) DISTRIBUTED MOBILE INTERFACE
SYSTEM AND METHOD THEREOF

(71) Zuri Creative Studio Pty Ltd
(21) 2026901789 (22) 04.03.2026
(54) System and Method for Secure, De-
centralised Artificial Intelligence Infra-
structure

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2026901736	XAGI Pty Ltd	2026901807	Enzide Technologies Ltd
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2026901753	Mejian, R.	2026901821	Hunt, S.
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2026901755	Mazumdar, K.	2026901823	Guo, Q.
2026901756	Curtis, D.	2026901824	Curry, R.
2026901757	New Zealand Institute for Bioeconomy Science Limited	2026901825	ADAM KIIL GEOSERVICES PTY LTD
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2026901772	AttractLign Holdings Pty Ltd	2026901840	Markwell, A.
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2026901882	Dahl, L.; Dahl, S.	2026901953	Randle, G.
2026901883	Albanese, A.	2026901954	Webber, K.
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2026901894	Crypto Republic ht- tps://login.ciam.ipaustralia.gov.au/u/email-verification?ticket=D4voOg1WAhruxop3iKxOA3cjNEZRf3WC#	2026901965	Clark, A.; Bridgman, J.
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2026901908	alford, j.		
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2026901941	Cabrie, M.		

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Applications listed below were processed through the Patent Office Canberra during the period ending 3 Mar 2026 .

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

(71) ABBOTT DIABETES CARE INC. (21) 2026201743 (22) 06.03.2026 (54) Analyte sensors with reduced interferent signal and methods	(71) Antora Energy, Inc. (21) 2026201679 (22) 04.03.2026 (54) Sub-systems and methods within a thermal storage solution	CLUDING A WHEEL BASED BONUS GAME
(71) ABUS August Bremicker Söhne KG (21) 2026201684 (22) 05.03.2026 (54) HOLDER	(71) Aquero Canada Ltd. (21) 2026201620 (22) 03.03.2026 (54) FORTIFIED MILK COMPOSITIONS AND THEIR PROCESSES OF PREPARATION	(71) Assa Abloy Level LLC (21) 2026201792 (22) 10.03.2026 (54) SMART DOOR LOCK
(71) Active Core Technology Pty Ltd (21) 2026201662 (22) 04.03.2026 (54) APPARATUS, METHODS, AND SYSTEMS OF MONITORING THE CONDITION OF A WEAR COMPONENT	(71) Aristocrat Technologies, Inc. (21) 2026201707 (22) 05.03.2026 (54) SYSTEMS AND METHODS FOR GENERATING AND PROVIDING SHARED BONUS FEATURES IN ELECTRONIC WAGERING GAMES	(71) Avidity Biosciences, Inc. (21) 2026201652 (22) 04.03.2026 (54) Nucleic acid-polypeptide compositions and uses thereof
(71) Agriculture Victoria Services Pty Ltd (21) 2026201729 (22) 06.03.2026 (54) A Method for Determining a Chemotypic Profile	(71) Aristocrat Technologies, Inc. (21) 2026201708 (22) 05.03.2026 (54) SYSTEMS AND METHODS FOR GENERATING AND PROVIDING SHARED BONUS FEATURES IN ELECTRONIC WAGERING GAMES	(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC. (21) 2026201698 (22) 05.03.2026 (54) Image data encoding/decoding method and apparatus
(71) Ajinomoto Co., Inc. (21) 2026201734 (22) 06.03.2026 (54) Substance having affinity for antibody, and compound or salt thereof having bioorthogonal functional group	(71) Aristocrat Technologies, Inc. (21) 2026201709 (22) 05.03.2026 (54) SYSTEMS AND METHODS FOR GENERATING AND PROVIDING SHARED BONUS FEATURES IN ELECTRONIC WAGERING GAMES	(71) BAKER HUGHES OILFIELD OPERATIONS LLC (21) 2026201699 (22) 05.03.2026 (54) High expansion backup, seal, and system
(71) Aladdin Manufacturing Corporation (21) 2026201641 (22) 04.03.2026 (54) Method for manufacturing a carpet or a rug and a carpet or rug obtained thereby	(71) Aristocrat Technologies, Inc. (21) 2026201710 (22) 05.03.2026 (54) SYSTEMS AND METHODS OF ELECTRONIC GAMING INCLUDING A DOUBLE FEATURE TRIGGER	(71) Bard Access Systems, Inc. (21) 2026201790 (22) 10.03.2026 (54) Rapidly insertable central catheter and methods thereof
(71) Alcon Inc. (21) 2026201725 (22) 06.03.2026 (54) ACCOMMODATING INTRAOCULAR LENSES WITH TORIC SURFACE	(71) Aristocrat Technologies, Inc. (21) 2026201711 (22) 05.03.2026 (54) Game Copying Prevention Security Architecture	(71) BEIJING DAJIA INTERNET INFORMATION TECHNOLOGY CO., LTD. (21) 2026201784 (22) 10.03.2026 (54) RESIDUAL AND COEFFICIENTS CODING FOR VIDEO CODING
(71) Alnylam Pharmaceuticals, Inc. (21) 2026201659 (22) 04.03.2026 (54) TRANSTHYRETIN (TTR) IRNA COMPOSITIONS AND METHODS OF USE THEREOF FOR TREATING OR PREVENTING TTR-ASSOCIATED OCULAR DISEASES	(71) Aristocrat Technologies Australia Pty Limited (21) 2026201736 (22) 06.03.2026 (54) A GAMING SYSTEM	(71) BEIJING ROBOROCK TECHNOLOGY CO., LTD. (21) 2026201673 (22) 04.03.2026 (54) AUTOMATIC CLEANING DEVICE
(71) Alnylam Pharmaceuticals, Inc. (21) 2026201782 (22) 10.03.2026 (54) Kethexokinase (KHK) iRNA compositions and methods of use thereof	(71) Aristocrat Technologies Australia Pty Limited (21) 2026201802 (22) 10.03.2026 (54) SYSTEMS AND METHODS FOR PLAYING AN ELECTRONIC GAME IN-	(71) BNSF Railway Company (21) 2026201642 (22) 04.03.2026 (54) Systems and methods for auditing assets
		(71) BNSF Railway Company (21) 2026201646 (22) 04.03.2026 (54) Systems and methods for calibrating image capturing modules

Complete Applications Filed - Name Index cont'd

Boehringer Ingelheim International GmbH
see National University of Singapore
(21) 2026201704

(71) Bosquet Silicon Corp.; Kit Co. Ltd.
(21) 2026201754 (22) 09.03.2026
(54) Method for producing animal hair of animals including mammals, method for raising animals including mammals, and feed or food product for animals including mammals and method for producing same

(71) Boston Scientific Neuromodulation Corporation
(21) 2026201649 (22) 04.03.2026
(54) Neurostimulation adapted to intrinsic frequency drift

(71) Bytedance Inc.
(21) 2026201612 (22) 03.03.2026
(54) Mobile chat application integration with promotional systems

(71) Cabrie, M.
(21) 2026201768 (22) 10.03.2026
(54) D4-SYMMETRY TOPOLOGICAL QUBIT ARCHITECTURE FOR FAULT-TOLERANT QUANTUM COMPUTING

(71) CATERPILLAR INC.
(21) 2026201747 (22) 06.03.2026
(54) SYSTEMS AND METHOD FOR MANAGING MACHINES

(71) CCMSM Commercial Pty Ltd
(21) 2026201681 (22) 04.03.2026
(54) Fastener

(71) CCMSM Commercial Pty Ltd
(21) 2026201682 (22) 04.03.2026
(54) Method of reinforcing composite panels

(71) CFPH, LLC
(21) 2026201772 (22) 10.03.2026
(54) FANTASY GAMING

(71) CGT BRAIN AI
(21) 2026201767 (22) 09.03.2026
(54) CGT BRAIN-AI

(71) CHIBI, INC.
(21) 2026201793 (22) 10.03.2026
(54) Liquid depot for non-invasive sustained delivery of agents to the eye

(71) Clearvue Technologies Ltd
(21) 2026201761 (22) 09.03.2026
(54) SELF POWERED BUILDING UNIT

(71) CNH Industrial America LLC; CNH Industrial Canada, Ltd.
(21) 2026201675 (22) 04.03.2026
(54) Airflow system for an agricultural harvester row unit

CNH Industrial Canada, Ltd. see CNH Industrial America LLC
(21) 2026201675

(71) Cummins Inc.
(21) 2026201759 (22) 09.03.2026
(54) systems and methods for voltage-based current limiting

(71) Dascalu, C.
(21) 2026201766 (22) 09.03.2026
(54) Atmospheric Water Generation and Rain Induction System Using Large-Scale Vertical Air Flow Structures (DASCOST)

(71) Deere & Company
(21) 2026201645 (22) 04.03.2026
(54) Spring loaded spindle cleaning assembly for cotton harvesting unit

(71) Deere & Company
(21) 2026201648 (22) 04.03.2026
(54) Spindle cleaning assembly for cotton harvesting work vehicle

(71) Deere & Company
(21) 2026201722 (22) 06.03.2026
(54) HARVESTER HEAD ROTATOR WITH ROTATION ANGLE SENSOR

(71) Deere & Company
(21) 2026201726 (22) 06.03.2026
(54) Propulsion vehicle speed control based on planter characteristics

(71) Deere & Company
(21) 2026201744 (22) 06.03.2026
(54) Quick attach saw tooth

(71) Deere & Company
(21) 2026201785 (22) 10.03.2026
(54) Sugarcane harvester adjustment system and method

(71) Deere & Company
(21) 2026201795 (22) 10.03.2026
(54) Application assembly with select orifice arrangement and rigidity

(71) Detnet South Africa (Pty) Ltd
(21) 2026201670 (22) 04.03.2026

(54) ENERGY EFFICIENT WIRELESS DETONATOR SYSTEM

(71) Digital Diagnostics Inc.
(21) 2026201660 (22) 04.03.2026
(54) Using a set of machine learning diagnostic models to determine a diagnosis based on a skin tone of a patient

(71) Dincel Pty Ltd
(21) 2026201733 (22) 06.03.2026
(54) Spacer

(71) Dolby International AB
(21) 2026201661 (22) 04.03.2026
(54) Integration of high frequency reconstruction techniques with reduced post-processing delay

(71) Dolby International AB
(21) 2026201677 (22) 04.03.2026
(54) Method and device for decoding an audio soundfield representation

(71) Dolby International AB
(21) 2026201780 (22) 10.03.2026
(54) Pitch Filter for Audio Signals and Method for Filtering an Audio Signal with a Pitch Filter

(71) ECP Entwicklungsgesellschaft mbH
(21) 2026201630 (22) 04.03.2026
(54) External drive unit for an implantable heart assist pump

(71) Edwards Lifesciences Corporation
(21) 2026201752 (22) 09.03.2026
(54) Expandable sheath for introducing an endovascular delivery device into a body

(71) Eidgenössische Technische Hochschule Zürich
(21) 2026201687 (22) 05.03.2026
(54) A method to treat disease using a nucleic acid vector encoding a highly compact multi-input logic gate

(71) Endotronix, Inc.
(21) 2026201683 (22) 04.03.2026
(54) MEMS DEVICE FOR AN IMPLANT ASSEMBLY

(71) Epizyme, Inc.
(21) 2026201613 (22) 03.03.2026
(54) ARYL- OR HETEROARYL-SUBSTITUTED BENZENE COMPOUNDS

(71) Expella Pty Ltd
(21) 2026201757 (22) 09.03.2026

Complete Applications Filed - Name Index cont'd

(54) Sealing apparatus and method

(71) FIGMA, INC.
(21) 2026201716 (22) 06.03.2026
(54) GENERATING CODE-DEFINED VISUAL CONTENT IN COMPUTING SYSTEMS USING GENERATIVE ARTIFICIAL INTELLIGENCE MODELS

(71) FIGMA, INC.
(21) 2026201728 (22) 06.03.2026
(54) SNAPSHOTTING CODE-DEFINED VISUAL CONTENT IN COMPUTING SYSTEMS

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(21) 2026201781 (22) 10.03.2026
(54) HIGH FREQUENCY WELDING FOR HEADGEAR

(71) Gemini Australia Lighting Pty Ltd
(21) 2026201742 (22) 06.03.2026
(54) Assembly for a Drainage System

(71) Gilead Sciences, Inc.
(21) 2026201644 (22) 04.03.2026
(54) PD-1/PD-L1 inhibitors

(71) HALEON CH SARL
(21) 2026201788 (22) 10.03.2026
(54) DICLOFENAC FORMULATIONS

(71) HANMI PHARM. CO. LTD.
(21) 2026201758 (22) 09.03.2026
(54) USE OF CRF2 RECEPTOR AGONIST AND THE ACYLATED CONJUGATES THEREOF

(71) Hayes, M.
(21) 2026201750 (22) 07.03.2026
(54) vehicle mounted traffic signals

(71) HEALTH HOPE PHARMA LIMITED
(21) 2026201789 (22) 10.03.2026
(54) THERAPEUTIC COMBINATIONS OF ORALLY ADMINISTERED PACLITAXEL, A P-GP INHIBITOR, AND A CHECKPOINT INHIBITOR FOR THE TREATMENT OF SOLID TUMORS

(71) Howmedica Osteonics Corp.
(21) 2026201669 (22) 04.03.2026
(54) Monolithic baseplate

(71) Huawei Technologies Co., Ltd.
(21) 2026201614 (22) 03.03.2026
(54) HANDLING OF MULTIPLE PICTURE SIZE AND CONFORMANCE WIN-

DOWS FOR REFERENCE PICTURE RESAMPLING IN VIDEO CODING

(71) Icarus Medical, LLC
(21) 2026201653 (22) 04.03.2026
(54) Unloading knee brace apparatus with conforming and distracting hinge

(71) Iconic Fan Company Pty Ltd
(21) 2026201622 (22) 03.03.2026
(54) AIR CIRCULATION APPARATUS WITH LIGHT

(71) iGPS Logistics LLC
(21) 2026201664 (22) 04.03.2026
(54) PALLET WITH INTERLOCKING SUPPORT POSTS

(71) ImmunityBio, Inc.
(21) 2026201760 (22) 09.03.2026
(54) Anti-B7-H4 chimeric antigen receptor-modified NK-92 cells

(71) Industrial Galvanizers Corporation Pty Ltd
(21) 2026201738 (22) 06.03.2026
(54) A WIRE ROPE OR CABLE SAFETY BARRIER SYSTEM TYPICALLY FOR ROADSIDE USE

(71) Ingram Micro Inc.
(21) 2026201724 (22) 06.03.2026
(54) SINGLE PANE OF GLASS MOBILE APPLICATION INCLUDING ERP AGNOSTIC REALTIME DATA MESH WITH DATA CHANGE CAPTURE

(71) Innovheart S.r.l.
(21) 2026201762 (22) 09.03.2026
(54) Device for implanting a prosthesis for a heart valve and assembly procedure

(71) Intelligent Engineering Pty Ltd
(21) 2026201751 (22) 09.03.2026
(54) Drawbar reinforcement attachment

(71) INTREFT PTY LTD
(21) 2026201745 (22) 06.03.2026
(54) A Process For Refining A Vegetable Oil

(71) Jaguar Land Rover Limited
(21) 2026201720 (22) 06.03.2026
(54) Recovery control system

(71) Jaguar Land Rover Limited
(21) 2026201721 (22) 06.03.2026
(54) Method and apparatus for detecting a wheel speed ripple

(71) Jinko Solar (Haining) Co., Ltd.
(21) 2026201695 (22) 05.03.2026
(54) Solar Cell, Method for Preparing the Same and Photovoltaic Module

(71) JINKO SOLAR (HAINING) CO., LTD.
(21) 2026201678 (22) 04.03.2026
(54) PHOTOVOLTAIC MODULE AND MANUFACTURING METHOD THEREOF

(71) Joy Global Surface Mining Inc
(21) 2026201634 (22) 04.03.2026
(54) Float and oscillation circuit for a mobile machine

(71) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
(21) 2026201773 (22) 10.03.2026
(54) Estimation method, vehicle control device, vehicle, and program

(71) K-Hart Industries Ltd.
(21) 2026201769 (22) 10.03.2026
(54) Furrow opener linkage and transport orientation

Kit Co. Ltd. see Bosquet Silicon Corp.
(21) 2026201754

(71) Klingelberg GmbH
(21) 2026201713 (22) 06.03.2026
(54) BAR BLADE FOR MANUFACTURING A BEVEL GEARING

(71) Kyungbae Bae
(21) 2026201753 (22) 09.03.2026
(54) Slim stair climber

(71) Kyungbae Bae
(21) 2026201755 (22) 09.03.2026
(54) Stair climber

(71) Kyungbae Bae
(21) 2026201756 (22) 09.03.2026
(54) Stair climber

(71) L'ORÉAL
(21) 2026201737 (22) 06.03.2026
(54) Sprayer unit, outlet comprising a sprayer unit, and method for operating the sprayer unit

(71) L'ORÉAL
(21) 2026201739 (22) 06.03.2026
(54) Sprayer unit, outlet comprising a sprayer unit, and method for operating the sprayer unit

Complete Applications Filed - Name Index cont'd

(71) L'ORÉAL
(21) 2026201740 (22) 06.03.2026
(54) Sprayer unit, outlet comprising a sprayer unit, and method for operating the sprayer unit

(71) L'ORÉAL
(21) 2026201741 (22) 06.03.2026
(54) Sprayer unit, outlet comprising a sprayer unit, and method for operating the sprayer unit

(71) LAI, C.
(21) 2026201666 (22) 04.03.2026
(54) Gear set for a sprinkler and sprinkler including the same

(71) La Zouch Pty Ltd
(21) 2026201639 (22) 04.03.2026
(54) Shutter Arrangement and Method

(71) LG Electronics Inc.
(21) 2026201714 (22) 06.03.2026
(54) Method and apparatus for signaling picture partitioning information

(71) LG Electronics Inc.
(21) 2026201719 (22) 06.03.2026
(54) Method for coding image on basis of intra prediction using MPM list and apparatus therefor

(71) LG Electronics Inc.
(21) 2026201748 (22) 06.03.2026
(54) IMAGE DISPLAY APPARATUS

(71) LG Electronics Inc.
(21) 2026201770 (22) 10.03.2026
(54) VACUUM ADIABATIC BODY AND REFRIGERATOR

(71) Macfarlane Burnet Institute for Medical Research and Public Health Limited
(21) 2026201655 (22) 04.03.2026
(54) Therapeutic method

(71) MAGNE-TECH, LLC
(21) 2026201787 (22) 10.03.2026
(54) LOCKING ACCESSORY MOUNT SYSTEM

(71) MAHINDRA ELECTRIC AUTOMOBILE LIMITED
(21) 2026201776 (22) 10.03.2026
(54) An Air Inlet Water Separator Duct for an Air Intake System of a Vehicle

(71) MAKO Surgical Corp.
(21) 2026201717 (22) 06.03.2026

(54) Robotic systems and methods for manipulating a cutting guide for a surgical instrument

(71) MAKO Surgical Corp.
(21) 2026201718 (22) 06.03.2026
(54) Robotic surgery system with inverted augment mode

(71) Massachusetts Institute of Technology; The Broad Institute, Inc.
(21) 2026201665 (22) 04.03.2026
(54) Novel Cas12b enzymes and systems

(71) Massachusetts Institute of Technology
(21) 2026201705 (22) 05.03.2026
(54) SINGLE-MOLECULE PROTEIN AND PEPTIDE SEQUENCING

(71) Massachusetts Institute of Technology; Whitehead Institute For Biomedical Research
(21) 2026201771 (22) 10.03.2026
(54) Methods and assays for modulating gene transcription by modulating condensates

(71) Matthews International Corporation
(21) 2026201783 (22) 10.03.2026
(54) ROLLER ARRANGEMENT

(71) MAX CO., LTD.
(21) 2026201654 (22) 04.03.2026
(54) Binding machine

(71) MAX CO., LTD.
(21) 2026201715 (22) 06.03.2026
(54) REFILL

(71) Mayo Foundation for Medical Education and Research
(21) 2026201629 (22) 04.03.2026
(54) Detecting pancreatic high-grade dysplasia

(71) MEI Pharma, Inc.
(21) 2026201632 (22) 04.03.2026
(54) Voruciclib poly morphs and methods of making and using thereof

(71) MERKLE, INC.
(21) 2026201798 (22) 10.03.2026
(54) SYSTEM AND METHOD FOR PROVIDING PEOPLE-BASED AUDIENCE PLANNING

(71) Miner Enterprises, Inc.
(21) 2026201693 (22) 05.03.2026
(54) RAILCAR DRAWBAR ASSEMBLY

(71) MONTI-Werkzeuge GmbH
(21) 2026201786 (22) 10.03.2026
(54) Brush assembly, rotary brush tool, and method for operating a brush assembly

(71) Morphic Therapeutic, Inc.
(21) 2026201633 (22) 04.03.2026
(54) Inhibitors of (alpha-v)(beta-6) integrin

(71) MYORI SERVICES SDN. BHD.
(21) 2026201671 (22) 04.03.2026
(54) SYSTEMS AND METHODS FOR PROVIDING AN INTEGRATED PLATFORM FOR SECURE PRODUCT LABELLING, VERIFICATION, AND ENFORCEMENT

(71) Nammi Therapeutics, Inc.
(21) 2026201779 (22) 10.03.2026
(54) Formulated and/or co-formulated liposome compositions containing IDO antagonist prodrugs useful in the treatment of cancer and methods thereof

(71) National University of Singapore; Singapore Health Services Pte Ltd; Boehringer Ingelheim International GmbH
(21) 2026201704 (22) 05.03.2026
(54) IL-11 antibodies

(71) Niche Business Solutions Pty Ltd
(21) 2026201749 (22) 06.03.2026
(54) Lid lifting apparatus

(71) ObsEva S.A.
(21) 2026201746 (22) 06.03.2026
(54) OXYTOCIN ANTAGONIST DOSING REGIMENS FOR PROMOTING EMBRYO IMPLANTATION AND PREVENTING MISCARRIAGE

(71) Oji Holdings Corporation
(21) 2026201635 (22) 04.03.2026
(54) HEAT-SEALABLE PAPER AND PACKAGING BAG

(71) Oqab Dietrich Induction Inc.
(21) 2026201667 (22) 04.03.2026
(54) Wireless powered transaction systems and methods

(71) Owens-Brockway Glass Container Inc.
(21) 2026201702 (22) 05.03.2026
(54) Bulk material receiving, conveying, storing, and dispensing

(71) Owens-Brockway Glass Container Inc.
(21) 2026201777 (22) 10.03.2026

Complete Applications Filed - Name Index cont'd

(54) Cullet and cullet water handling system

(71) PAN-OSTON SDN BHD
(21) 2026201689 (22) 05.03.2026
(54) SHELVING SYSTEM IMPROVEMENTS

(71) Peritas AI Inc.
(21) 2026201637 (22) 04.03.2026
(54) PERIOPERATIVE COBOTIC SYSTEM FOR MONITORING BIOBURDEN

(71) Progress Rail Services Corporation
(21) 2026201774 (22) 10.03.2026
(54) Rail buckle detection and risk prediction

(71) Prologium Holding Inc.; Prologium Technology Co., Ltd.
(21) 2026201650 (22) 04.03.2026
(54) Thermal Runaway Suppression Element and Related Applications

Prologium Technology Co., Ltd. see Prologium Holding Inc.
(21) 2026201650

(71) R.P. SCHERER TECHNOLOGIES, LLC
(21) 2026201700 (22) 05.03.2026
(54) Controlled release fill compositions and capsules containing same

(71) RANPAK CORP.
(21) 2026201651 (22) 04.03.2026
(54) APPARATUS AND METHOD FOR DISPENSING A CUSHIONING WRAP MATERIAL

(71) Regeneron Pharmaceuticals, Inc.
(21) 2026201676 (22) 04.03.2026
(54) ANTI-CD63 ANTIBODIES, CONJUGATES, AND USES THEREOF

(71) Regeneron Pharmaceuticals, Inc.
(21) 2026201796 (22) 10.03.2026
(54) Humanized non-human animals with restricted immunoglobulin heavy chain loci

(71) Resnent, LLC
(21) 2026201663 (22) 04.03.2026
(54) Flexible-rigid hybrid endoscope and instrument attachments

(71) Roy Hill Holdings Pty Ltd
(21) 2026201690 (22) 05.03.2026
(54) System, method and computer readable storage medium for detecting defects on a railway track

(71) Schonberger, D.
(21) 2026201775 (22) 10.03.2026
(54) Reinforcing Rod Chair for Concrete Curb Installations

(71) Seas Geosciences, LLC
(21) 2026201730 (22) 06.03.2026
(54) Thermal conductivity probe

(71) Sequenom, Inc.
(21) 2026201723 (22) 06.03.2026
(54) Methods and processes for non-invasive assessment of genetic variations

(71) SG Gaming ANZ Pty Ltd
(21) 2026201674 (22) 04.03.2026
(54) Gaming user interface with multi-table view

(71) Shanghai Kenda Industrial Co., Ltd.
(21) 2026201680 (22) 04.03.2026
(54) Shutter and Shutter Blade Therefor

(71) Siemens Gamesa Renewable Energy A/S
(21) 2026201701 (22) 05.03.2026
(54) Wind turbine blade, ladder support assembly, wind turbine and method for providing access to the interior of a hollow blade of a wind turbine

(71) Sight Sciences, Inc.
(21) 2026201763 (22) 09.03.2026
(54) OCULAR DELIVERY SYSTEMS AND METHODS

Singapore Health Services Pte Ltd see National University of Singapore
(21) 2026201704

(71) SINO IRON HOLDINGS PTY LTD
(21) 2026201799 (22) 10.03.2026
(54) MODULAR SYSTEM AND METHOD FOR BENEFICIATING A FERROUS ORE

(71) SORENSEN ENGINEERING PTY LTD
(21) 2026201657 (22) 04.03.2026
(54) IMPROVEMENTS IN BICYCLE PEDAL TECHNOLOGY, INCLUDING PLAT-FORM PEDAL WITH HYBRID ORTHOGONAL / NONORTHOGONAL PIN MOUNTING ARRANGEMENT

(71) SORENSEN ENGINEERING PTY LTD
(21) 2026201658 (22) 04.03.2026
(54) IMPROVEMENTS PEDAL PINS AND PEDAL PIN CAPTURE ARRANGEMENTS FOR A BICYCLE PEDAL

(71) SQZ Biotechnologies Company
(21) 2026201618 (22) 03.03.2026
(54) Intracellular delivery of biomolecules to modify immune response

(71) SRI International
(21) 2026201731 (22) 06.03.2026
(54) MOLECULAR GUIDE SYSTEM PEPTIDES AND USES THEREOF

(71) SUMITOMO SHI FW ENERGIA OY
(21) 2026201636 (22) 04.03.2026
(54) Method for determining a local temperature anomaly in a fluidized bed of a reactor, method for calibrating a numerical model of a fluidized bed of a reactor, method for estimating risk of fluidized bed reactor bed sintering, method of controlling a fluidized bed reactor, as well as a reactor

(71) SUMITOMO SHI FW ENERGIA OY
(21) 2026201638 (22) 04.03.2026
(54) Method for determining a local temperature anomaly in a fluidized bed of a combustion boiler, method for calibrating a numerical model of a fluidized bed of a combustion boiler, method for estimating risk of fluidized bed combustion boiler bed sintering, method of controlling a fluidized bed boiler, as well as a combustion boiler

(71) TE Connectivity Solutions GmbH
(21) 2026201691 (22) 05.03.2026
(54) Wire connection assembly with a retention ring or clip

(71) Telefonaktiebolaget LM Ericsson (Publ)
(21) 2026201647 (22) 04.03.2026
(54) SYSTEMS AND METHODS FOR TCI STATE ACTIVATION AND CODE-POINT TO TCI STATE MAPPING

(71) TENCENT AMERICA LLC
(21) 2026201703 (22) 05.03.2026
(54) METHOD AND APPARATUS FOR PALETTE BASED CODING MODE UNDER LOCAL DUAL TREE STRUCTURE

The Broad Institute, Inc. see Massachusetts Institute of Technology
(21) 2026201665

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026201668 (22) 04.03.2026
(54) Onboard device

(71) Traffic Control Technology Co., Ltd
(21) 2026201765 (22) 09.03.2026

Complete Applications Filed - Name Index cont'd

(54) DISASTER RECOVERY METHOD AND SYSTEM BASED ON REDUNDANT ARCHITECTURE

(71) Translate Bio, Inc.
(21) 2026201692 (22) 05.03.2026
(54) SUBCUTANEOUS DELIVERY OF MESSENGER RNA

(71) University of Pittsburgh-Of The Commonwealth System of Higher Education
(21) 2026201764 (22) 09.03.2026
(54) Oncolytic virus therapy

(71) University of Utah Research Foundation
(21) 2026201640 (22) 04.03.2026
(54) Multi-agent ocular formulations and treatment methods

(71) Vaxxas Pty Ltd
(21) 2026201706 (22) 05.03.2026
(54) Vaccination Using High-Density Micro-projection Array Patch

(71) Volvo Autonomous Solutions AB
(21) 2026201732 (22) 06.03.2026
(54) System and method for controlling autonomous vehicles

(71) Volvo Autonomous Solutions AB
(21) 2026201735 (22) 06.03.2026
(54) System and method for controlling one or more vehicles

(71) Whirlpool Corporation
(21) 2026201712 (22) 05.03.2026
(54) Soft Close Assembly For A Tilt-Head Stand Mixer

Whitehead Institute For Biomedical Research see Massachusetts Institute of Technology
(21) 2026201771

(71) Wildfire Safety Systems, LLC
(21) 2026201696 (22) 05.03.2026
(54) FIRE SHELTER AND METHOD

(71) Wonderland Switzerland AG
(21) 2026201672 (22) 04.03.2026
(54) ANTI-SHIMMY DEVICE ADAPTED FOR A WHEEL OF A CHILD CARRIER

(71) www.TrustScience.com Inc.
(21) 2026201643 (22) 04.03.2026
(54) Intelligent clearinghouse

(71) xCella Biosciences, Inc.
(21) 2026201797 (22) 10.03.2026
(54) Methods and systems for screening using microcapillary arrays

(71) Xenon Ophthalmics Inc.
(21) 2026201791 (22) 10.03.2026
(54) OPHTHALMOLOGIC TESTING SYSTEMS AND METHODS

(71) Yokogawa Electric Corporation
(21) 2026201685 (22) 05.03.2026
(54) Determination apparatus, determination method, determination program, and water treatment system

(71) Yokogawa Electric Corporation
(21) 2026201686 (22) 05.03.2026
(54) Sampling apparatus, control method, control program, and water treatment system

(71) Yokogawa Electric Corporation
(21) 2026201688 (22) 05.03.2026
(54) Measurement device, measurement method, measurement program, and water treatment system

(71) Yokogawa Electric Corporation
(21) 2026201778 (22) 10.03.2026
(54) WATER TREATMENT SYSTEM, APPARATUS, WATER TREATMENT METHOD, AND MEASURING METHOD

(71) Zavargê Pty Ltd
(21) 2026201694 (22) 05.03.2026
(54) Improvements in Bedding including Push-Pin Securing Assembly

(71) Ziva Connect Pty Ltd
(21) 2026201697 (22) 05.03.2026
(54) User verification systems and methods

(71) Zurn Water, LLC
(21) 2026201631 (22) 04.03.2026
(54) Stacked backflow preventer

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2026201629	Mayo Foundation for Medical Education and Research	2026201695	Jinko Solar (Haining) Co., Ltd.
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2026201632	MEI Pharma, Inc.	2026201698	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2026201633	Morphic Therapeutic, Inc.	2026201699	BAKER HUGHES OILFIELD OPERATIONS LLC
2026201634	Joy Global Surface Mining Inc	2026201700	R.P. SCHERER TECHNOLOGIES, LLC
2026201635	Oji Holdings Corporation	2026201701	Siemens Gamesa Renewable Energy A/S
2026201636	SUMITOMO SHI FW ENERGIA OY	2026201702	Owens-Brockway Glass Container Inc.
2026201637	Peritas AI Inc.	2026201703	TENCENT AMERICA LLC
2026201638	SUMITOMO SHI FW ENERGIA OY	2026201704	National University of Singapore; Singapore Health Services Pte Ltd; Boehringer Ingelheim International GmbH
2026201639	La Zouch Pty Ltd	2026201705	Massachusetts Institute of Technology
2026201640	University of Utah Research Foundation	2026201706	Vaxxas Pty Ltd
2026201641	Aladdin Manufacturing Corporation	2026201707	Aristocrat Technologies, Inc.
2026201642	BNSF Railway Company	2026201708	Aristocrat Technologies, Inc.
2026201643	www.TrustScience.com Inc.	2026201709	Aristocrat Technologies, Inc.
2026201644	Gilead Sciences, Inc.	2026201710	Aristocrat Technologies, Inc.
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2026201761 Clearvue Technologies Ltd
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2026201765 Traffic Control Technology Co., Ltd
2026201766 Dascalu, C.
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2026201772 CFPH, LLC
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2026201775 Schonberger, D.
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2026201779 Nammi Therapeutics, Inc.
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2026201782 Alnylam Pharmaceuticals, Inc.
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2026201784 BEIJING DAJIA INTERNET INFORMATION TECHNO-
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2026201787 MAGNE-TECH, LLC
2026201788 HALEON CH SARL
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2026201790 Bard Access Systems, Inc.
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2026201792 Assa Abloy Level LLC
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2026201799 SINO IRON HOLDINGS PTY LTD
2026201802 Aristocrat Technologies Australia Pty Limited

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
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2022236779 (1B)	2022236795 (1B)	2022236947 (1B)			
2022237342 (1B)	2022237382 (1B)	2022237459 (1B)			
2022237501 (1B)	2022237509 (1B)	2022237548 (1B)			
2022237643 (1B)	2022237648 (1B)	2022237727 (1B)			
2022237769 (1B)	2022237791 (1B)	2022238034 (1B)			
2022238262 (1B)	2022238288 (1B)	2022238294 (1B)			
2022238339 (1B)	2022238389 (1B)	2022238492 (1B)			
2022238812 (1B)	2022238841 (1B)	2022238849 (1B)			
2022238886 (1B)	2022238911 (1B)	2022238919 (1B)			
2022239007 (1B)	2022239442 (1B)	2022239499 (1B)			
2022239502 (1B)	2022239561 (1B)	2022239568 (1B)			
2022239609 (1B)	2022239720 (1B)	2022239781 (1B)			
2022239788 (1B)	2022239973 (1B)	2022240372 (1B)			
2022240477 (1B)	2022240549 (1B)	2022240733 (1B)			
2022240935 (1B)	2022240956 (1B)	2022240957 (1B)			
2022240967 (1B)	2022241064 (1B)	2022241077 (1B)			
2022241136 (1B)	2022241138 (1B)	2022241149 (1B)			
2022241160 (1B)	2022241385 (1B)	2022246278 (1B)			
2022250521 (5C)	2022275418 (5C)	2022292959 (5C)			
2022294192 (5C)	2022299469 (5C)	2022311548 (5C)			
2022315589 (5C)	2022315867 (5C)	2022319119 (5C)			
2022321727 (25D)	2022334659 (5C)	2022348959 (5C)			
2022359222 (5C)					

2023

2023200571 (5C) 2023202857 (5C) 2023219861 (5C)
 2023226783 (5C) 2023237198 (4C) 2023248055 (25D)
 2023263566 (5C) 2023270208 (4C) 2023274236 (4C)
 2023278060 (5C) 2023278078 (4C) 2023278080 (4C)
 2023283598 (5C) 2023286038 (5C)

2024

2024200077 (5C) 2024200083 (5C) 2024200124 (5C)
 2024200127 (5C) 2024200321 (5C) 2024200351 (5C)
 2024200748 (5C) 2024200771 (5C) 2024201373 (4C)
 2024201656 (5C) 2024201660 (5C) 2024201815 (5C)
 2024202624 (5C) 2024203053 (5C) 2024203499 (5C)
 2024204156 (12C) 2024204358 (5C) 2024205201 (4C)
 2024205692 (4C) 2024227511 (5CN) 2024227665 (4C)
 2024264607 (4C) 2024264747 (5CN)

2025

2025200218 (12CN) 2025201005 (4C) 2025201596 (4C)
 2025202940 (12CN) 2025204455 (4B) 2025205335 (12CN)
 2025271501 (7N) 2025279730 (1B) 2025279746 (1B)
 2025279762 (1B) 2025279800 (1B) 2025283543 (1B)
 2025900637 (12N) 2025900650 (12AN) 2025900708 (12AN)
 2025900725 (12AN) 2025900972 (12AN)

2026

2026901413 (12N)

Complete Specifications Treated as Provisional Specifications, Section 37

2025

2025205640 **SMART LEADER LIMITED** Provisional Number:
 2025906880

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.

2011

2011274253 **Ex-Parrot Pty Limited** An application to extend the time from 04 Jul 2025 to 04 Mar 2026 in which to pay a renewal fee has been filed . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower, 161 Castlereagh Street Sydney NSW 2000 AU

2021

2021102806 **Sakr, H.** An application to extend the time from 24 May 2025 to 24 Mar 2026 in which to pay a renewal fee has been filed . Address for service - Stellar Law Pty Ltd Level 5, 115 Pitt Street Sydney NSW 2000 AU

2021212087 **Ricegrowers Limited** An application to extend the time from 05 Aug 2025 to 05 Mar 2026 in which to pay a renewal fee has been filed . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2021311480 **Asbestos Reports Australia Pty Limited** An application to extend the time from 20 Jul 2025 to 20 Mar 2026 in which to pay a continuation fee has been filed . Address for service - FORWARD IN-

Extensions of Time, Section 223

TELLECTUAL PROPERTY PTY LTD U 3 127 Crown Rd Queenscliff NSW 2096 AU

2024

2024278126 **DAI, A.** An application to extend the time from 09 Aug 2025 to 09 Mar 2026 in which to pay a continuation fee has been filed . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2025

2025202343 **Stewart, J.; Stewart, T.** An application to extend the time from 09 Jun 2025 to 09 Nov 2025 in which to pay the filing fee has been filed . Address for service - TJ STEWART INNOVATIONS 22 Flagstaff Dr Portarlington VIC 3223 AU

2026

2026201077 **MERCK PATENT GMBH** An application to extend the time from 31 Oct 2025 to 28 Feb 2026 in which to make a further application for a divisional patent has been filed . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

Applications Allowed - Section 223(2)

2024

2024203641 **Avidbots; Avidbots Corporation** The time in which to pay the acceptance fee has been extended to 06 Mar 2026 . Address for service - Avidbots PO Box 700 West Perth WA 6872 AU

2024318219 **CONOCOPHILLIPS COMPANY** The time in which to enter the National Phase has been extended to 28 Mar 2026 . Address for service - PHILLIPS ORMONDE FITZPATRICK PO Box 24171 Melbourne VIC 3001 AU

2025

2025279753 **Power Group Purchasing** The time in which to comply with a direction under Reg 3.2A has been extended to 18 Mar 2026 . Address for service - Power Group Purchasing 19 Benkel Ave Cheltenham VIC 3192 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.

2010

2010350739 Device, method, and graphical user interface for managing folders **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read Chaudhri, Imran and Van Os, Mar-

Amendments

cel . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2014

2014274556 Device, method, and graphical user interface for managing folders **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read CHAUDHRI, Imran and VAN OS, Marcel . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2016

2016203168 Device, method, and graphical user interface for managing folders **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read CHAUDHRI, Imran and VAN OS, Marcel . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2016203309 Device, method, and graphical user interface for managing folders **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read CHAUDHRI, Imran and VAN OS, Marcel . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2017

2017276153 Device, method, and graphical user interface for managing folders **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read CHAUDHRI, Imran and VAN OS, Marcel . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2018

2018203512 Device, method, and graphical user interface for managing folders **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read CHAUDHRI, Imran and VAN OS, Marcel . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2019

2019258830 Modified AAV capsid polypeptides for treatment of muscular diseases **Universität Heidelberg** The nature of the amendment is as shown in the statement(s) filed 18 Feb 2026 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019271875 Barrel for hair styling appliance **Jemella Limited** The nature of the amendment is as shown in the statement(s) filed 24 Apr 2025 and 07 Aug 2025 . Address for service - Davies Collison Cave Pty Ltd Level 4, 7 Macquarie Place Sydney NSW 2000 AU

2019316640 Modified oligonucleotides targeting SNPs **University of Massachusetts** The nature of the amendment is as shown in the statement(s) filed 24 Feb 2026 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2020

2020271530 Cancer-specific molecules and methods of use thereof **Envisagenics, Inc.** The nature of the amendment is as shown in the statement(s) filed 26 Feb 2026 . Address for service - Pizzseys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2020350182 Reduced vibration vitrectomy probe **Alcon Inc.** The nature of the amendment is as shown in the statement(s) filed 10 Feb

Amendments

2026 . Address for service - Phillips Ormonde Fitzpatrick PO Box 24171 Melbourne VIC 3001 AU

2021

2021290132 Presenting avatars in three-dimensional environments **Apple Inc.** The nature of the amendment is: Amend the name of the inventors to read BUTCHER, Gary Ian; BURTON, Rupert; DARGAN, Dorian D.; HENDERSON, Nicholas W.; RICKWALD, Jason; SCAPEL, Nicolas; YERKES, Giancarlo; BAUERLY, Kristi E.S.and DYE, Alan C. . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

2021395024 SYSTEMS AND METHODS FOR POWER DISTRIBUTION IN ELECTRIC AIRCRAFT **ARCHER AVIATION INC.** The nature of the amendment is as shown in the statement(s) filed 03 Mar 2026 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2022

2022456077 USE OF PROTOPORPHYRINOGEN OXIDASE **BEIJING DABEINONG BIOTECHNOLOGY CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2026 . Address for service - MBIP PO Box 78 Red Hill QLD 4059 AU

2023

2023216742 Gate Wheel **WARWICK GATES PTY LTD** The nature of the amendment is as shown in the statement(s) filed 11 Dec 2025 . Address for service - Armour IP PO Box 3099 Broadway Nedlands WA 6009 AU

2024

2024202261 System and method for autonomous operation of a machine **EquipmentShare.com Inc.** The nature of the amendment is as shown in the statement(s) filed 17 Feb 2026 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

Amendments Made

2012

2012203020 **Aristocrat Technologies Australia Pty Limited** The nature of the amendment is as shown in the statements filed 17 Apr 2023 and 22 Aug 2023

2012297567 **Davies, K.** The nature of the amendment is as shown in the statement(s) filed

2015

2015259228 **Amgen Inc.** The nature of the amendment is as shown in the statements filed 11 Feb 2025, 6 Jun 2025 and 31 Jul 2025

2016

2016208474 **Cilian AG** The nature of the amendment is as shown in the statement(s) filed

2016289432 **Fondazione Edmund Mach** The nature of the amendment is as shown in the statement(s) filed

Amendments

2017

2017245601 **Boehringer Ingelheim Vetmedica GmbH** The nature of the amendment is as shown in the statement(s) filed

2018

2018223220 **ASSA ABLOY Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed

2019

2019365804 **UCB Holdings, Inc.** The nature of the amendment is: To amend the applicant name to UCB Holdings, Inc.

2020

2020240034 **Avantor Performance Materials, LLC; Amgen Inc.** The nature of the amendment is: Amend the name of the inventor to read PERELL, Gabriella; DANESHVAR, Rosa; KOPP, Martina; DE-ORKAR, Nandu; OH, Jungmin and VAN BUSKIRK, Russell

2020242757 **InstrAction GmbH** The nature of the amendment is: Amend the invention title to read Particles for binding perfluorinated surfactants

2020292516 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2020369149 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2020381028 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2020404452 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2020405625 **Scott Automation & Robotics Pty Limited** The nature of the amendment is as shown in the statement(s) filed

2021

2021233699 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2021235760 **The Board of Regents of The University of Texas System; Adelaide University** The nature of the amendment is: To amend the applicant name to The Board of Regents of The University of Texas System and Adelaide University

2021236690 **Rosendin Electric, Inc.** The nature of the amendment is: Amend the name of the inventor to read Zhou, Charles; Mazzetti JR., William Paul; Rowe, Halston Ryan; Lincoln, David Scott; Asmari, Ali; Lynn, Brian; Feldman, Eric; Penza, Greg; Kodadek, Rob and Artes, Ben

2021240089 **Rosendin Electric, Inc.** The nature of the amendment is: Amend the name of the inventor to read Zhou, Charles; Mazzetti JR., William Paul; Rowe, Halston Ryan; Lincoln, David Scott; Asmari, Ali; Lynn, Brian; Feldman, Eric; Penza, Greg; Kodadek, Rob and Artes, Ben

2021242058 **Japan Institute for Health Security; Toko Yakuin Kogyo Co., Ltd.** The nature of the amendment is: To amend the ap-

Amendments

plicant name to Japan Institute for Health Security and Toko Yakuin Kogyo Co., Ltd.

2021252235 **ERM ELECTRONIC SYSTEMS LTD.** The nature of the amendment is: To amend the applicant name to ERM ELECTRONIC SYSTEMS LTD.

2021302678 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2021312548 **Adelaide University; Universität Stuttgart** The nature of the amendment is: To amend the applicant name to Adelaide University and Universität Stuttgart

2021336580 **NEW ZEALAND INSTITUTE FOR BIOECONOMY SCIENCE LIMITED; AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH** The nature of the amendment is: To amend the applicant name to NEW ZEALAND INSTITUTE FOR BIOECONOMY SCIENCE LIMITED and AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH

2021348168 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2021360121 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2021405102 **HELIX SURGICAL** The nature of the amendment is: To amend the applicant name to HELIX SURGICAL

2022

2022242858 **Valink Therapeutics Ltd** The nature of the amendment is: To amend the applicant name to Valink Therapeutics Ltd

2022255674 **FLINDERS UNIVERSITY; Adelaide University** The nature of the amendment is: To amend the applicant name to FLINDERS UNIVERSITY and Adelaide University

2022261835 **AMGEN INC.** The nature of the amendment is: Amend the name of the inventor to read PADMAKUMAR, Vikashni; KRUCHOWY, Evan; COLLER, Daniel; BABATOLA, Opeyemi; ROSAS ANDRADE, Oscar; EVANS, Gregory and FLORES, Stephen

2022290468 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2022294642 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2022309374 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2022423668 **Japan Institute for Health Security; TOKO YAKUHIN KOGYO CO., LTD.** The nature of the amendment is: To amend the applicant name to Japan Institute for Health Security and TOKO YAKUHIN KOGYO CO., LTD.

2022476737 **TRANSITIONS OPTICAL, LTD.** The nature of the amendment is: Amend the name of the inventor to read XIAO, Wenjing;

Amendments

BROWN, Patrick M.; CHIU, Chien-Yang; WALTERS, Robert W. and MONDAL, Sujit

2023

2023272448 **NOVARTIS AG; LES LABORATOIRES SERVIER** The nature of the amendment is: Amend the name of the inventor to read BURGER, Matthew Terrence; CHEN, Zhuoliang; D'ALESSIO, Joseph, Anthony; HOLLINGWORTH, Gregory, John; KLINTER, Claudia, Judith; LANGLOIS, Jean-Baptiste Georges Armand; MCNEILL, Eric, Andrew; MUNDT, Cornelia, Anne; NAKAJIMA, Katsumasa; NEWCOMBE, Richard, Vaughan; MADÖRIN, Katharina; YU, Bing; ZHANG, Qiang; FEJES, Imre; GENESTE, Olivier; MARAGNO, Ana, Leticia; RAY, Stuart; ROCCHETTI, Francesca; STARCK, Jérôme-Benoît; SZLAVIK, Zoltan; KOSTOVA, Vesela and NOVÁK, Tibor

2023274135 **Adelaide University; Central Adelaide Local Health Network Inc** The nature of the amendment is: To amend the applicant name to Adelaide University and Central Adelaide Local Health Network Inc

2023279378 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023280060 **MALAYSIA AUTOMOTIVE ROBOTICS AND IOT INSTITUTE; Adelaide University** The nature of the amendment is: To amend the applicant name to MALAYSIA AUTOMOTIVE ROBOTICS AND IOT INSTITUTE and Adelaide University

2023280625 **MALAYSIA AUTOMOTIVE ROBOTICS AND IOT INSTITUTE; Adelaide University** The nature of the amendment is: To amend the applicant name to MALAYSIA AUTOMOTIVE ROBOTICS AND IOT INSTITUTE and Adelaide University

2023283682 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023304968 **Adelaide University; AUSHEALTH CORPORATE PTY LTD** The nature of the amendment is: To amend the applicant name to Adelaide University and AUSHEALTH CORPORATE PTY LTD

2023305322 **CENTRAL ADELAIDE LOCAL HEALTH NETWORK INC; Adelaide University** The nature of the amendment is: To amend the applicant name to CENTRAL ADELAIDE LOCAL HEALTH NETWORK INC and Adelaide University

2023307413 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023322221 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023326046 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023326046 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023366052 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

Amendments

2023388190 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2023454616 **N-GENE RESEARCH LABORATORIES, INC.; Adelaide University** The nature of the amendment is: To amend the applicant name to N-GENE RESEARCH LABORATORIES, INC. and Adelaide University

2024

2024203579 **Gilead Sciences, Inc.** The nature of the amendment is: Amend the name of the inventor to read SALVO, Patrick J.; SWAMINATHAN, Sundaramoorthi; VAN VELDHUIZEN, Joshua J.; YEUNG, Suet C.; ZABLOCKI, Jeff; BALAN, Gayatri; BARTLETT, Mark J.; CHANDRASEKHAR, Jayaraman; CODELLI, Julian A.; CONWAY, John H.; COSMAN, Jennifer L.; KALLA, Rao V.; KASUN, Zachary A.; MITCHELL, Scott A.; KIM, Musong; LEE, Seung H.; LO, Jennifer R.; LOYER-DREW, Jennifer A.; PERRY, Thao D. and PHILLIPS, Gary B.

2024222407 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2024229078 **Monash University; Royal Melbourne Institute of Technology; The University of Melbourne** The nature of the amendment is: To amend the applicant name to Monash University and Royal Melbourne Institute of Technology and The University of Melbourne

2024234545 **GRACELL BIOTECHNOLOGIES (SHANGHAI) CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 15 Oct 2025

2024241314 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2024298986 **JIANGSU MABWELL HEALTH PHARMACEUTICAL R & D CO., LTD.; MABWELL (SHANGHAI) BIOSCIENCE CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 12 Feb 2026

2024317014 **FUJIFILM Corporation** The nature of the amendment is: Amend the invention title to read CULTURE DEVICE AND METHOD FOR CONTROLLING CULTURE DEVICE

2024317311 **FONDAZIONE ISTITUTO ITALIANO DI TECNOLOGIA; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** The nature of the amendment is: Amend the name of the inventor to read DE VIVO, Marco; GANESAN, Anand Krishnan; BRINDANI, Nicoletta; VUONG, Linh My and MENICHETTI, Andrea

2024330754 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2024332118 **GANNA MERGER SUB, INC.** The nature of the amendment is: To amend the applicant name to GANNA MERGER SUB, INC.

2024334163 **LG ELECTRONICS INC.** The nature of the amendment is: Amend the invention title to read Clothes treatment apparatus

2024336256 **CELAID THERAPEUTICS INC.; THE UNIVERSITY OF OSAKA** The nature of the amendment is: Amend the invention title to read Compound or salt thereof and method for producing the same,

Amendments

pharmaceutical composition comprising the compound or salt thereof and method for producing the same

2024337896 **ASTELLAS PHARMA INC.** The nature of the amendment is: Amend the invention title to read Method for selectively producing single axially chiral compound

2024344139 **HANGZHOU AGS MEDTECH CO., LTD.** The nature of the amendment is: Amend the invention title to read SNARE DEVICES

2024351725 **DANA-FARBER CANCER INSTITUTE, INC.; Adelaide University** The nature of the amendment is: To amend the applicant name to DANA-FARBER CANCER INSTITUTE, INC. and Adelaide University

2024352012 **TERUMO KABUSHIKI KAISHA** The nature of the amendment is: Amend the invention title to read HEMOSTATIC DEVICE AND HEMOSTATIC DEVICE SET

2024396840 **TOYOBO CO., LTD.** The nature of the amendment is: Amend the invention title to read METHOD FOR PRODUCING ANTI-THROMBOGENIC MATERIAL

2025

2025204521 **zerothird GmbH; Quantum Technology Laboratories GmbH** The nature of the amendment is: To amend the applicant name to zerothird GmbH and Quantum Technology Laboratories GmbH

2025238803 **I-PRO CO., LTD.** The nature of the amendment is: Amend the invention title to read SURVEILLANCE SYSTEM, RADAR APPARATUS, AND METHOD FOR CONTROLLING SURVEILLANCE SYSTEM

2025240145 **I-PRO CO., LTD.** The nature of the amendment is: Amend the invention title to read RADAR APPARATUS, SURVEILLANCE SYSTEM, AND METHOD OF CALIBRATING RADAR APPARATUS

2025900938 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025900974 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025901126 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025901197 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025901329 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025901852 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025901859 **Stro IP Limited** The nature of the amendment is: To amend the applicant name to Stro IP Limited

Amendments

2025901941 **Adelaide University; The University of Queensland** The nature of the amendment is: To amend the applicant name to Adelaide University and The University of Queensland

2025902136 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025902245 **Adelaide University; Monash University** The nature of the amendment is: To amend the applicant name to Adelaide University and Monash University

2025902463 **Ricegrowers Limited** The nature of the amendment is: Amend the invention title to read Protein-fortified rice and method of producing same

2025903745 **Adelaide University; Universität Duisburg-Essen** The nature of the amendment is: To amend the applicant name to Adelaide University and Universität Duisburg-Essen

2025904096 **University Court of The University of St Andrews; Adelaide University** The nature of the amendment is: To amend the applicant name to University Court of The University of St Andrews and Adelaide University

2025904154 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025904223 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025904538 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025905062 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025905193 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025905222 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

2025906779 **Adelaide University** The nature of the amendment is: To amend the applicant name to Adelaide University

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

2003

2003302029 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2005

2005245296 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2005252110 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

Amendments

2007

2007223260 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2010

2010271732 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2010317657 University of South Australia; Chuulangun Aboriginal Corporation The name of the patentee has been altered to **Adelaide University; Chuulangun Aboriginal Corporation**

2010323579 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2011

2011274309 University of South Australia The name of the patentee has been altered to **Adelaide University**

2012

2012323822 University of South Australia The name of the patentee has been altered to **Adelaide University**

2013

2013340445 National Research Council of Canada (NRC); AgResearch Limited The name of the patentee has been altered to **National Research Council of Canada (NRC); NEW ZEALAND INSTITUTE FOR BIOECONOMY SCIENCE LIMITED**

2013350319 Flinders University of South Australia; University of South Australia; Women's and Children's Health Network Inc The name of the patentee has been altered to **Adelaide University; Women's and Children's Health Network Inc; Flinders University of South Australia**

2014

2014200683 University of South Australia The name of the patentee has been altered to **Adelaide University**

2014218502 University of South Australia; Grains Research & Development Corporation The name of the patentee has been altered to **Grains Research & Development Corporation; Adelaide University**

2014277620 University of South Australia The name of the patentee has been altered to **Adelaide University**

2014280846 University of South Australia The name of the patentee has been altered to **Adelaide University**

2015

2015213248 University of South Australia The name of the patentee has been altered to **Adelaide University**

2015226820 SMR Patents S.a.r.l.; University of South Australia The name of the patentee has been altered to **SMR Patents S.a.r.l.; Adelaide University**

Amendments

2015274482 RA Pharmaceuticals, Inc. The name of the patentee has been altered to **UCB Holdings, Inc.**

2015299745 University of South Australia; Shanxi Ruienze Technology Co. Ltd; Shanxi University The name of the patentee has been altered to **Shanxi Ruienze Technology Co. Ltd; Adelaide University; Shanxi University**

2017

2017233550 University of South Australia; Aushealth Corporate Pty Ltd The name of the patentee has been altered to **Aushealth Corporate Pty Ltd; Adelaide University**

2017239168 University of South Australia The name of the patentee has been altered to **Adelaide University**

2017358401 The University of Adelaide; Griffith University The name of the patentee has been altered to **Griffith University; Adelaide University**

2017380213 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2017384316 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2018

2018247235 University of South Australia; Grains Research & Development Corporation The name of the patentee has been altered to **Grains Research & Development Corporation; Adelaide University**

2018293925 The Provost, Fellows, Foundation Scholars, and the other Members of Board, of the College of the Holy and Undivided Trinity of Queen Elizabeth, near Dublin; Monash University; University of South Australia; Royal Melbourne Institute of Technology The name of the patentee has been altered to **The Provost, Fellows, Foundation Scholars, and the other Members of Board, of the College of the Holy and Undivided Trinity of Queen Elizabeth, near Dublin; Royal Melbourne Institute of Technology; Adelaide University; Monash University**

2018345493 Toko Yakuhin Kogyo Co., Ltd.; National University Corporation Ehime University; Japan as represented by Director General of National Institute of Infectious Diseases; Kagoshima University; Tokyo Metropolitan Institute of Medical Science The name of the patentee has been altered to **Japan Institute for Health Security; Toko Yakuhin Kogyo Co., Ltd.; National University Corporation Ehime University; Tokyo Metropolitan Institute of Medical Science; Kagoshima University**

2018348796 Griffith University; The University of Adelaide; The University of Queensland The name of the patentee has been altered to **Adelaide University; Griffith University; The University of Queensland**

2019

2019200828 RA Pharmaceuticals, Inc. The name of the patentee has been altered to **UCB Holdings, Inc.**

2019214048 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

Amendments

2019227770 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2019274870 Japan Tobacco Inc. The name of the patentee has been altered to **Shionogi & Co., Ltd.**

2019289176 UCB Biopharma SRL; Oxford University Innovation Limited; The University of Adelaide The name of the applicant has been altered to **Oxford University Innovation Limited; Adelaide University; UCB Biopharma SRL**

2020

2020239058 University of Adelaide; Colorado State University Research Foundation The name of the patentee has been altered to **Colorado State University Research Foundation; Adelaide University**

2020244587 University of South Australia; Grains Research and Development Corporation The name of the patentee has been altered to **Grains Research and Development Corporation; Adelaide University**

2021

2021204313 RA Pharmaceuticals, Inc. The name of the patentee has been altered to **UCB Holdings, Inc.**

2021219885 Beijing Immunochina Pharmaceuticals Co., Ltd. The name of the patentee has been altered to **Imunopharm Technology Co., Ltd.**

2021219886 Beijing Immunochina Pharmaceuticals Co., Ltd. The name of the patentee has been altered to **Imunopharm Technology Co., Ltd.**

2023

2023214390 Grains Research and Development Corporation; University of South Australia The name of the applicant has been altered to **Grains Research and Development Corporation; Adelaide University**

2023407188 PHARMAKO BIOTECHNOLOGIES PTY LTD; UNIVERSITY OF SOUTH AUSTRALIA The name of the applicant has been altered to **PHARMAKO BIOTECHNOLOGIES PTY LTD; Adelaide University**

Applications Open to Public Inspection

Name Index

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

(71) 3KM PTE. LTD.
 (11) AU-A-2025204874
 (21) 2025204874 (22) 27.06.2025
 (54) SCOOTER
 (51) Int. Cl.
 B62K 5/02 (2013.01)
 B62J 1/08 (2006.01)
 B62J 25/04 (2020.01)
 (31) 202422163808.3 (32) 03.09.24 (33) CN
 (43) 19.03.2026
 (72) WANG, Qibiao; XIAO, Ziqiu
 (74) Remarkable IP

(71) 3KM PTE. LTD.
 (11) AU-A-2025205421
 (21) 2025205421 (22) 14.07.2025
 (54) SCOOTER
 (51) Int. Cl.
 B60C 23/10 (2006.01)
 B60C 23/16 (2006.01)
 (31) 202422163786.0 (32) 03.09.24 (33) CN
 (43) 19.03.2026
 (72) SHI, Yi; WANG, Xiajun
 (74) Remarkable IP

(71) 3KM PTE. LTD.
 (11) AU-A-2025210887
 (21) 2025210887 (22) 04.08.2025
 (54) SMART HELMET SYSTEM, HELMET,
 AND TRANSPORTATION VEHICLE
 (51) Int. Cl.
 B62J 11/24 (2020.01)
 A42B 3/04 (2006.01)
 B62H 5/08 (2006.01)
 B62J 27/00 (2020.01)
 B62J 50/20 (2020.01)
 (31) 202411244144.1 (32) 05.09.24 (33) CN
 202422436241.2 09.10.24 CN
 (43) 19.03.2026
 (72) WANG, Xiajun; SHI, Yi
 (74) Remarkable IP

(71) 9754741 Canada Ltd.
 (11) AU-A-2026201401
 (21) 2026201401 (22) 25.02.2026
 (54) METHOD AND APPARATUS FOR SIN-
 GULATING PARTICLES IN A STREAM
 (51) Int. Cl.
 B07B 13/11 (2006.01)
 A01C 1/00 (2006.01)
 B07B 13/14 (2006.01)
 B07C 5/02 (2006.01)
 B07C 5/342 (2006.01)
 (43) 19.03.2026
 (62) 2023233052
 (72) Prystupa, David; Pacak, John; Koza-
 kewich, Robert
 (74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD

(71) ABBOTT DIABETES CARE INC.
 (11) AU-A-2026201605
 (21) 2026201605 (22) 03.03.2026
 (54) Analyte sensors and methods of use
 thereof
 (51) Int. Cl.
 C12Q 1/00 (2006.01)
 (43) 19.03.2026
 (62) 2022205038
 (72) FELDMAN, Benjamin J.; LIU, Zenghe
 (74) FPA Patent Attorneys Pty Ltd

(71) AbelZeta Inc.
 (11) AU-A-2026201441
 (21) 2026201441 (22) 26.02.2026
 (54) BISPECIFIC CHIMERIC ANTIGEN RE-
 CEPTORS TARGETING CD20 AND
 BCMA
 (51) Int. Cl.
 A61K 35/17 (2025.01)
 A61K 39/395 (2006.01)
 C07K 16/28 (2006.01)
 (43) 19.03.2026
 (62) 2024244733
 (72) Yao, Yihong; Huang, Jiaqi; Zhu, Shigui;
 Yao, Xin; Luo, Xiaobing; Wei, Yutian
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Abiomed, Inc.
 (11) AU-A-2026201435
 (21) 2026201435 (22) 26.02.2026
 (54) Systems and methods for capturing
 data from a medical device
 (51) Int. Cl.
 H04L 67/125 (2022.01)
 G06F 18/00 (2023.01)
 G06F 18/213 (2023.01)
 (43) 19.03.2026
 (62) 2024200248
 (72) AGNELLO, Alessandro Simone
 (74) Spruson & Ferguson

(71) ABUS August Bremicker Söhne KG
 (11) AU-A-2025217354
 (21) 2025217354 (22) 15.08.2025
 (54) STRAND LOCK
 (51) Int. Cl.
 E05B 71/02 (2006.01)
 E05B 37/00 (2006.01)
 (31) 102024124462.3 (32) 27.08.24 (33) DE
 (43) 19.03.2026
 (72) Pankratius, Ernst
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) ABUS August Bremicker Söhne KG
 (11) AU-A-2025217439
 (21) 2025217439 (22) 19.08.2025

(54) PRESENTATION ARRANGEMENT
 FOR PRESENTING A DOOR CYL-
 INDER AND INSERTION PART FOR
 SUCH A PRESENTATION ARRANGE-
 MENT
 (51) Int. Cl.
 B65D 25/10 (2006.01)
 E05B 9/10 (2006.01)
 (31) 102024124855.6 (32) 30.08.24 (33) DE
 (43) 19.03.2026
 (72) Vogel, Felix Arne; Rütten, Meik
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Acres Technology
 (11) AU-A-2026201623
 (21) 2026201623 (22) 03.03.2026
 (54) Method and Apparatus for Selectively
 Indicating Win Probability
 (51) Int. Cl.
 G07F 17/34 (2006.01)
 (43) 19.03.2026
 (62) 2024200982
 (72) Acres, John F.
 (74) IP Sentinels

(71) ADM (Shanghai) Management Co., Ltd.
 (11) AU-A-2025223817
 (21) 2025223817 (22) 28.08.2025
 (54) Lactiplantibacillus Plantarum JN9, For-
 mulation, Probiotic Composition and
 Uses Thereof
 (51) Int. Cl.
 C12N 1/20 (2006.01)
 A23L 33/135 (2016.01)
 A61K 35/747 (2015.01)
 A61P 39/02 (2006.01)
 C12R 1/25 (2006.01)
 (31) 202411199513.X (32) 29.08.24 (33) CN
 (43) 19.03.2026
 (72) Xu, Changyun; Yan, Ziqing
 (74) Griffith Hack

(71) AdvanCell Pty Limited
 (11) AU-A-2026201506
 (21) 2026201506 (22) 27.02.2026
 (54) Dosage regimen for short-lived ra-
 dioisotope
 (51) Int. Cl.
 A61K 51/08 (2006.01)
 A61K 9/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 47/16 (2006.01)
 A61K 47/64 (2017.01)
 A61P 35/00 (2006.01)
 (43) 19.03.2026
 (62) 2024317034
 (72) ADAMOVICH, Andrew; PUTTICK, Si-
 mon; KRYZA, Thomas; LIU, Feifei;
 ROSE, Stephen
 (74) FB Rice Pty Ltd

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(71) Air Black Box Technologies LLC
 (11) AU-A-2026201478
 (21) 2026201478 (22) 26.02.2026
 (54) Managed connecting service for mass transit baggage
 (51) Int. Cl.
G06Q 50/40 (2024.01)
 (43) 19.03.2026
 (62) 2020279712
 (72) O'NEIL-DUNNE, Timothy; BLIESNER, Andrew; HANCE, Nicholas
 (74) Spruson & Ferguson

(71) Akeso Biopharma, Inc.
 (11) AU-A-2026201467
 (21) 2026201467 (22) 26.02.2026
 (54) Anti-PD-1 and anti-VEGFA bifunctional antibody, pharmaceutical composition thereof and use thereof
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/13 (2006.01)
G01N 33/68 (2006.01)
 (43) 19.03.2026
 (62) 2019332708
 (72) LI, Baiyong; ZHANG, Peng; WANG, Zhongmin Maxwell; XIA, Yu
 (74) Spruson & Ferguson

(71) Akouos, Inc.
 (11) AU-A-2026201371
 (21) 2026201371 (22) 24.02.2026
 (54) Methods of treating CLRN1-associated hearing loss and/or vision loss
 (51) Int. Cl.
C12N 15/85 (2006.01)
A61K 35/30 (2015.01)
A61K 38/00 (2006.01)
A61P 27/16 (2006.01)
C07K 14/47 (2006.01)
C12N 5/079 (2010.01)
C12N 5/0793 (2010.01)
 (43) 19.03.2026
 (62) 2019294603
 (72) SIMONS, Emmanuel J.; NG, Robert
 (74) Davies Collison Cave Pty Ltd

(71) Amano Enzyme Europe Ltd.; Amano Enzyme Inc.
 (11) AU-A-2026201579
 (21) 2026201579 (22) 02.03.2026
 (54) Prevention of aggregation in nut milk
 (51) Int. Cl.
A23C 11/10 (2025.01)
A23L 25/00 (2016.01)
C12N 9/10 (2006.01)
 (43) 19.03.2026
 (62) 2020224481
 (72) FUJIOKA, Hiroki
 (74) FPA Patent Attorneys Pty Ltd

Amano Enzyme Inc. see Amano Enzyme Europe Ltd.

(21) 2026201579

(71) Ames Tools Corporation
 (11) AU-A-2025220772
 (21) 2025220772 (22) 21.08.2025
 (54) Outside corner finishing tool
 (51) Int. Cl.
E04F 21/12 (2006.01)
E04F 21/08 (2006.01)
 (31) 63/688,002 (32) 28.08.24 (33) US
 (43) 19.03.2026
 (72) JUNGKLAUS, Matthew W.; VENTURA, Michael T.
 (74) Griffith Hack

(71) Amgen Inc.
 (11) AU-A-2026201484
 (21) 2026201484 (22) 26.02.2026
 (54) Solid state forms
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
 (43) 19.03.2026
 (62) 2020280024
 (72) AZALI, Stephanie; REID, Darren Leonard; KELLY, Ron C.; SHIMANOVICH, Roman; AMEGADZIE, Albert; AGARWAL, Prashant; LOPEZ, Patricia; CHAVES, Mary
 (74) Spruson & Ferguson

(71) Amicus Therapeutics, Inc.
 (11) AU-A-2026201393
 (21) 2026201393 (22) 25.02.2026
 (54) AUGMENTED ACID ALPHA-GLUCOSIDASE FOR THE TREATMENT OF POMPE DISEASE
 (51) Int. Cl.
A61K 38/47 (2006.01)
A61K 31/445 (2006.01)
A61P 3/00 (2006.01)
A61P 21/00 (2006.01)
A61P 43/00 (2006.01)
 (43) 19.03.2026
 (62) 2024200071
 (72) Do, Hung V.; Khanna, Richie; Gotschall, Russell
 (74) Dark IP

(71) AMVAC Hong Kong Limited
 (11) AU-A-2026201347
 (21) 2026201347 (22) 23.02.2026
 (54) Agricultural adjuvant comprising microfibrillated cellulose
 (51) Int. Cl.
C05G 5/27 (2020.01)
C05F 11/00 (2006.01)
C05G 5/20 (2020.01)
C05G 5/23 (2020.01)
C08L 1/00 (2006.01)
C08L 1/02 (2006.01)
C08L 1/04 (2006.01)
D21H 11/16 (2006.01)
D21H 11/18 (2006.01)

(43) 19.03.2026
 (62) 2020212597
 (72) LOPEZ, Humberto Benito; ZENI, Lisiane; MARTINEZ, Jonny
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Ancora Heart, Inc.
 (11) AU-A-2026201545
 (21) 2026201545 (22) 27.02.2026
 (54) Systems and methods for reshaping a heart ventricle
 (51) Int. Cl.
A61F 2/02 (2006.01)
 (43) 19.03.2026
 (62) 2020353674
 (72) SAMPSON, Russel; CLOSS, Jeffrey M.
 (74) FB Rice Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201432
 (21) 2026201432 (22) 26.02.2026
 (54) Game system
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 19.03.2026
 (62) 2024204819
 (72) Shigeta, Yasushi
 (74) Davies Collison Cave Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201452
 (21) 2026201452 (22) 26.02.2026
 (54) Management system of gaming chips and storage box
 (51) Int. Cl.
A63F 11/00 (2006.01)
A63F 1/06 (2006.01)
A63F 3/00 (2006.01)
A63F 9/00 (2006.01)
G07D 9/00 (2006.01)
G07F 17/32 (2006.01)
 (43) 19.03.2026
 (62) 2025200183
 (72) SHIGETA, Yasushi
 (74) FB Rice Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201514
 (21) 2026201514 (22) 27.02.2026
 (54) GAME SYSTEM
 (51) Int. Cl.
A63F 13/52 (2014.01)
A63F 1/00 (2006.01)
A63F 13/25 (2014.01)
A63F 13/40 (2014.01)
A63F 13/45 (2014.01)
A63F 13/50 (2014.01)
A63F 13/55 (2014.01)
G06T 7/00 (2017.01)
 (43) 19.03.2026
 (62) 2024203743
 (72) Shigeta, Yasushi; Mihara, Takanori
 (74) RnB IP Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201516
 (21) 2026201516 (22) 27.02.2026
 (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) 19.03.2026
 (62) 2025204131
 (72) Shigeta, Yasushi
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201517
 (21) 2026201517 (22) 27.02.2026
 (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) 19.03.2026
 (62) 2025204131
 (72) Shigeta, Yasushi
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201578
 (21) 2026201578 (22) 02.03.2026
 (54) GAMING TABLE SYSTEM AND SYSTEM
 (51) Int. Cl.
 G07F 17/32 (2006.01)
 (43) 19.03.2026
 (62) 2024202728
 (72) Shigeta, Yasushi
 (74) RnB IP Pty Ltd

ANTIGRAVITY(SZ)TECHNOLOGY CO., LTD. see ARASHI VISION INC.
 (21) 2024456331

(71) Apple Inc.
 (11) AU-A-2025223768
 (21) 2025223768 (22) 27.08.2025
 (54) Cooling Profiles in Wireless Charging Systems
 (51) Int. Cl.
 H02J 50/00 (2016.01)
 H02J 50/10 (2016.01)
 H02J 50/80 (2016.01)
 (31) 63/688422 (32) 29.08.24 (33) US
 63/711068 23.10.24 US
 19/264225 09.07.25 US
 (43) 19.03.2026
 (72) Van Der Merwe, Ashley; Kumar, Arunim; AbuKhalaf, Zaid A
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2025223909
 (21) 2025223909 (22) 29.08.2025

(54) Coupling estimation in wireless charging systems
 (51) Int. Cl.
 H02J 50/12 (2016.01)
 H04B 5/79 (2024.01)
 (31) 19/280463 (32) 25.07.25 (33) US
 63/688977 30.08.24 US
 (43) 19.03.2026
 (72) ABUKHALAF, Zaid A; GHERGHESCU, Alin I; KATO, Gerard B
 (74) FPA Patent Attorneys Pty Ltd

(71) Applied Medical Resources Corporation
 (11) AU-A-2026201473
 (21) 2026201473 (22) 26.02.2026
 (54) Surgical stapler having a powered handle
 (51) Int. Cl.
 A61B 17/072 (2006.01)
 A61B 17/00 (2006.01)
 A61B 17/29 (2006.01)
 (43) 19.03.2026
 (62) 2024204287
 (72) REED, Christina N.; BECERRA, Matthew M.; MCCARTHY, Andrew J.; ZIMMERMAN, Scott; SCHOBER, Joshua M.; DECKER, Steven E.; HUDSON, Kevin; PHAM, Andy
 (74) Griffith Hack

(71) Applied Medical Resources Corporation
 (11) AU-A-2026201489
 (21) 2026201489 (22) 26.02.2026
 (54) Surgical stapler having actuation mechanism with rotatable shaft
 (51) Int. Cl.
 A61B 17/068 (2006.01)
 (43) 19.03.2026
 (62) 2024216541
 (72) Patel, Atal; Covach, Jonathan; Reed, Christina N.; Johnson, Gary M.; Becerra, Matthew M.
 (74) Griffith Hack

(71) Applied Therapeutics Inc.
 (11) AU-A-2026201533
 (21) 2026201533 (22) 27.02.2026
 (54) Inhibitors of aldose reductase
 (51) Int. Cl.
 C07D 495/04 (2006.01)
 A61K 31/5025 (2006.01)
 A61P 9/10 (2006.01)
 C07D 487/04 (2006.01)
 (43) 19.03.2026
 (62) 2020254610
 (72) WASMUTH, Andrew
 (74) Davies Collison Cave Pty Ltd

(71) AppViewX Inc.
 (11) AU-A-2025226798
 (21) 2025226798 (22) 05.09.2025
 (54) SYSTEM AND METHOD FOR PARSING DEVICE CONFIGURATION
 (51) Int. Cl.
 G06F 40/00 (2020.01)
 (31) 63690917 (32) 05.09.24 (33) US

(43) 19.03.2026
 (72) Nagendran, Sathish Kumar; Ramakrishnan, Sunil Kumar
 (74) Dentons Patent Attorneys Australasia Limited

(71) Aquero Canada Ltd.
 (11) AU-A-2026201620
 (21) 2026201620 (22) 03.03.2026
 (54) FORTIFIED MILK COMPOSITIONS AND THEIR PROCESSES OF PREPARATION
 (51) Int. Cl.
 A23C 9/15 (2006.01)
 A23C 9/148 (2006.01)
 A23C 9/152 (2006.01)
 A23J 1/20 (2006.01)
 A23J 3/08 (2006.01)
 (43) 19.03.2026
 (62) 2020225089
 (72) SIKES, Steven C.
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) ARASHI VISION INC.; ANTIGRAVITY(SZ)TECHNOLOGY CO., LTD.
 (11) AU-A-2024456331
 (21) 2024456331 (22) 05.09.2024
 (54) HEAD-MOUNTED DISPLAY DEVICE AND CONTROL METHOD THEREFOR, AND STORAGE MEDIUM
 (51) Int. Cl.
 G02B 27/01 (2006.01)
 G06F 1/16 (2006.01)
 G06F 1/3234 (2019.01)
 G06F 3/048 (2013.01)
 G06F 3/147 (2006.01)
 (43) 19.03.2026
 (72) LI, Jiaying; WEN, Haibo; XIONG, Gang; ZHU, Junrong
 (74) Davies Collison Cave Pty Ltd

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2025205543
 (21) 2025205543 (22) 17.07.2025
 (54) RANDOM REVEAL DYNAMIC SYMBOLS IN A GAMING ENVIRONMENT
 (51) Int. Cl.
 G07F 17/32 (2006.01)
 A63F 13/45 (2014.01)
 A63F 13/50 (2014.01)
 (31) 19/229,293 (32) 05.06.25 (33) US
 63/689,279 30.08.24 US
 (43) 19.03.2026
 (72) Davis, Blake; Englman, Allon
 (74) Griffith Hack

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2025223781
 (21) 2025223781 (22) 27.08.2025
 (54) SELECTABLE PERSISTENT UP-GRADES SYSTEMS AND METHODS IN ELECTRONIC GAMING
 (51) Int. Cl.
 G07F 17/32 (2006.01)
 (31) 19/309,143 (32) 25.08.25 (33) US

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(43) 19.03.2026
(72) Farina, Nicholas; Sanborn, Hanna; Hopkins, Scott; Ching, Erick; Mizzi, Jennifer; Decasa, Jr., Rogelio; Warmes, Nathan; Smith, Zachary; Richardson, Steven; Lockheed, Kelly; Albright, Carlyn; McKay, Ginette; Hickox, Deanna
(74) James & Wells Intellectual Property

(71) Aristocrat Technologies, Inc.
(11) AU-A-2026201521
(21) 2026201521 **(22)** 27.02.2026
(54) FLEXIBLE DISPLAY FOR USE WITH ONE OR MORE ELECTRONIC GAMING MACHINES
(51) Int. Cl.
A63F 13/90 (2014.01)
G07F 17/32 (2006.01)
(43) 19.03.2026
(62) 2020207881
(72) Rodriguez, Frank; Shaffer Jr., Stephen; Gong, Xiaoqiang
(74) James & Wells Intellectual Property

(71) Aristocrat Technologies, Inc.
(11) AU-A-2026201523
(21) 2026201523 **(22)** 27.02.2026
(54) Electronic Gaming Machine Having a Variable Position Gaming Display and a Flexible Gaming Display Responsive to Gaming Conditions
(51) Int. Cl.
G07F 17/32 (2006.01)
(43) 19.03.2026
(62) 2020203798
(72) Urban, Bruce; Jadeja, Rajendrasinh; Coppola, Roberto; Paulsen, Craig
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2026201405
(21) 2026201405 **(22)** 25.02.2026
(54) A GAMING SYSTEM AND A METHOD OF GAMING
(51) Int. Cl.
A63F 13/55 (2014.01)
(43) 19.03.2026
(62) 2024201187
(72) GUPTA, Lipi
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2026201485
(21) 2026201485 **(22)** 26.02.2026
(54) A METHOD OF OPERATING A GAMING MACHINE AND A GAMING MACHINE
(51) Int. Cl.
G07F 17/32 (2006.01)
G07F 17/34 (2006.01)

(43) 19.03.2026
(62) 2024200346
(72) KIM, Hyong Joo
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2026201518
(21) 2026201518 **(22)** 27.02.2026
(54) A GAMING SYSTEM
(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/00 (2014.01)
(43) 19.03.2026
(62) 2019236728
(72) BRYANT, Natalie; HEDLEY, Nicole
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2026201520
(21) 2026201520 **(22)** 27.02.2026
(54) SECURE BOOTLOADER FOR ELECTRONIC GAMING MACHINES AND OTHER COMPUTING DEVICES
(51) Int. Cl.
G06F 21/10 (2013.01)
A63F 13/00 (2014.01)
(43) 19.03.2026
(62) 2019202942
(72) RIZOS, Thomas
(74) James & Wells Intellectual Property

(71) ASC Engineered Solutions, LLC
(11) AU-A-2026201547
(21) 2026201547 **(22)** 27.02.2026
(54) Hanging connector for flexible sprinkler conduit
(51) Int. Cl.
A62C 31/00 (2006.01)
A62C 35/00 (2006.01)
A62C 37/00 (2006.01)
F16L 3/00 (2006.01)
(43) 19.03.2026
(62) 2023274179
(72) BEAGEN, Joseph
(74) FPA Patent Attorneys Pty Ltd

ASSOCIAÇÃO INSTITUTO TECNOLÓGICO VALE - ITV see VALE S.A.
(21) 2025220833

(71) ASSURANT, INC.
(11) AU-A-2026201479
(21) 2026201479 **(22)** 26.02.2026
(54) Apparatuses, computer-implemented methods, and computer program products for improved selection and provision of operational support data objects
(51) Int. Cl.
H04L 12/28 (2006.01)
G06F 11/07 (2006.01)
G06F 11/30 (2006.01)
G06F 11/34 (2006.01)
H04L 41/0695 (2022.01)

(43) 19.03.2026
(62) 2022423998
(72) IONESCU, Mircea; MCLAUGHLIN, Patrick Scott; JASROTIA, Karni
(74) Griffith Hack

(71) AstraZeneca AB
(11) AU-A-2026201419
(21) 2026201419 **(22)** 25.02.2026
(54) Pharmaceutical compositions comprising (2S)-N {(1S)-1-cyano-2-[4-(3-methyl-2-oxo-2,3-dihydro-1,3-benzoxazol-5-yl)phenyl]ethyl}-1,4-oxazepane-2-carboxamide
(51) Int. Cl.
A61K 31/553 (2006.01)
A61P 11/06 (2006.01)
(43) 19.03.2026
(62) 2024220121
(72) WIKSTROM, Hakan; LUDVIGSSON, Jufang Wu; ANDERSSON, Thomas
(74) Spruson & Ferguson

(71) ATHENA PHARMACEUTIQUES SAS
(11) AU-A-2024267093
(21) 2024267093 **(22)** 02.12.2024
(54) METHOD FOR PREPARATION OF LISDEXAMFETAMINE DIMESYLATE DISPERSIBLE TABLET
(51) Int. Cl.
A61K 31/165 (2006.01)
A61K 9/20 (2006.01)
A61K 47/04 (2006.01)
A61K 47/26 (2006.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
A61P 25/00 (2006.01)
(31) 202411066703 **(32)** 03.09.24 **(33)** IN
(43) 19.03.2026
(72) Chaudhari, Mahendra Baliram; Chandwani, Omprakash Doulatram; Nehete, Nitin Pandharinath; Chaudhari, Amol Yuvraj; Shahane, Anita Kunal
(74) Baxter Patent Attorneys Pty Ltd

(71) Atrium Medical Corporation
(11) AU-A-2026201553
(21) 2026201553 **(22)** 27.02.2026
(54) GRAFT WITH EXPANDABLE REGION AND METHODS OF MAKING AND USING THE SAME
(51) Int. Cl.
A61F 2/07 (2013.01)
(43) 19.03.2026
(62) 2023266313
(72) Scutti, James J.; Culp, David G.; Dagher, Ibrahim E.; Penn, Kevin W.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Aucentra Therapeutics Pty Ltd
(11) AU-A-2026201442
(21) 2026201442 **(22)** 26.02.2026
(54) TREATMENT OF PROLIFERATIVE DISEASES OF THE CNS
(51) Int. Cl.
A61K 31/427 (2006.01)

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- A61K 31/506** (2006.01)
A61P 35/00 (2006.01)
C07D 417/14 (2006.01)
(43) 19.03.2026
(62) 2021268689
(72) WANG, Shudong
(74) Madderns Pty Ltd
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- (71)** Ausco Products, Inc.
(11) AU-A-2025223890
(21) 2025223890 **(22)** 29.08.2025
(54) Pump kit for spring applied hydraulic release brake
(51) Int. Cl.
B60T 13/22 (2006.01)
B60T 13/66 (2006.01)
(31) 63/688,478 **(32)** 29.08.24 **(33)** US
 63/754,833 06.02.25 US
(43) 19.03.2026
(72) Schmidt, Donald; Whitney, Evan; Bell, Shaun A.
(74) Davies Collison Cave Pty Ltd
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- (71)** Auxilium International Holdings, Inc.
(11) AU-A-2026201446
(21) 2026201446 **(22)** 26.02.2026
(54) CLOSTRIDIUM HISTOLYTICUM ENZYMES AND METHODS FOR THE USE THEREOF
(51) Int. Cl.
C12N 9/52 (2006.01)
(43) 19.03.2026
(62) 2023229488
(72) Herber, Wayne K.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Axon Vascular, Inc.
(11) AU-A-2026201451
(21) 2026201451 **(22)** 26.02.2026
(54) METHODS AND DEVICES FOR ENDOVASCULAR ABLATION OF A SPLANCHNIC NERVE
(51) Int. Cl.
A61B 18/14 (2006.01)
A61B 18/08 (2006.01)
A61B 18/12 (2006.01)
A61M 25/00 (2006.01)
(43) 19.03.2026
(62) 2021208701
(72) MCGRATH, Thomas Ryan; AHONEN, Anne Marie; BAPNA, Anisha; ENGELMAN, Zoar Jacob; LEVIN, Howard; VANDILLEN, Nicholas C.; MILLER, Casey Andrew; IRANITALAB, Pajhand; JAVIER Jr., Manuel Arzadon
(74) RnB IP Pty Ltd
-
- (71)** Axsome Therapeutics, Inc.
(11) AU-A-2026201399
(21) 2026201399 **(22)** 25.02.2026
(54) DOSAGE FORMS AND METHODS FOR ENANTIOMERICALLY ENRICHED OR PURE BUPROPION
(51) Int. Cl.
A61K 31/135 (2006.01)
A61P 25/24 (2006.01)
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- (43)** 19.03.2026
(62) 2024200081
(72) TABUTEAU, Herriot
(74) RnB IP
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- (71)** Banner Health; The General Hospital Corporation; The Schepens Eye Research Institute, Inc.
(11) AU-A-2026201500
(21) 2026201500 **(22)** 27.02.2026
(54) ApoE antibodies, fusion proteins and uses thereof
(51) Int. Cl.
C07K 16/18 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
C07K 14/775 (2006.01)
C12Q 1/6883 (2018.01)
(43) 19.03.2026
(62) 2020282792
(72) QUIROZ, Yakeel T.; ARBOLEDA-VELASQUEZ, Joseph F.; REIMAN, Eric M.; LOPERA, Francisco
(74) RnB IP Pty Ltd
-
- (71)** BANTAM PHARMACEUTICAL, LLC
(11) AU-A-2026201586
(21) 2026201586 **(22)** 03.03.2026
(54) CRYSTALLINE POLYMORPHS OF A 1-THIAZOL-2-YL-PYRAZOLE-5-CARBOXYLIC ACID DERIVATIVE
(51) Int. Cl.
C07D 417/04 (2006.01)
A61K 31/427 (2006.01)
A61P 35/00 (2006.01)
(43) 19.03.2026
(62) 2020283129
(72) COOPER, Alan; WU, Zheqiong; KUANG, Shanming
(74) AJ PARK
-
- (71)** Beacon Lighting International Limited
(11) AU-A-2026201404
(21) 2026201404 **(22)** 25.02.2026
(54) Improved combined ceiling fan and light fitting
(51) Int. Cl.
F24F 7/007 (2006.01)
F21V 33/00 (2006.01)
(43) 19.03.2026
(62) 2023274206
(72) Villella, Joe
(74) Davies Collison Cave Pty Ltd
-
- (71)** BELLSON ELECTRIC PTY LTD
(11) AU-A-2025226764
(21) 2025226764 **(22)** 04.09.2025
(54) ADJUSTABLE TRACK FOR LIGHTING DEVICE FOR POOLS
(51) Int. Cl.
F21V 21/00 (2006.01)
F21S 8/00 (2006.01)
F21V 21/005 (2006.01)
(31) 63/690529 **(32)** 04.09.24 **(33)** US
(43) 19.03.2026
(72) Sanson, David John
(74) Integrated IP
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- (71)** Biomason Inc.
(11) AU-A-2026201415
(21) 2026201415 **(22)** 25.02.2026
(54) Biological sintering without heat or pressure
(51) Int. Cl.
A61L 27/02 (2006.01)
C01B 25/32 (2006.01)
C01F 11/18 (2006.01)
(43) 19.03.2026
(62) 2020221335
(72) DOSIER, J. Michael; DOSIER, Ginger K.
(74) Spruson & Ferguson
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- (71)** BioNTech SE
(11) AU-A-2026201469
(21) 2026201469 **(22)** 26.02.2026
(54) Novel gardnerella endolysins and uses thereof
(51) Int. Cl.
C12N 9/52 (2006.01)
(43) 19.03.2026
(62) 2020268752
(72) CORSINI, Lorenzo
(74) Griffith Hack
-
- (71)** BlueScope Steel Limited
(11) AU-A-2026201398
(21) 2026201398 **(22)** 25.02.2026
(54) Metal-coated steel strip
(51) Int. Cl.
C23C 2/06 (2006.01)
C23C 2/12 (2006.01)
C23C 2/14 (2006.01)
C23C 2/28 (2006.01)
(43) 19.03.2026
(62) 2024201691
(72) RENSRAW, Wayne; LIU, Qiyang; WILLIAMS, Joe
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Boston Scientific Neuromodulation Corporation
(11) AU-A-2026201444
(21) 2026201444 **(22)** 26.02.2026
(54) System for evoking and recording neural responses
(51) Int. Cl.
A61N 1/36 (2006.01)
A61B 5/377 (2021.01)
(43) 19.03.2026
(62) 2022368350
(72) STEINKE, G. Karl; SERRANO CARMONA, Raul Enrique; ESTELLER, Rosana; MALEKMOHAMMADI, Mahsa; HADDOCK, Andrew James
(74) Spruson & Ferguson
-
- (71)** Boston Scientific Neuromodulation Corporation
(11) AU-A-2026201524
(21) 2026201524 **(22)** 27.02.2026
(54) Neurostimulation programming and triage based on freeform text inputs

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- (51) Int. Cl.
G16H 20/00 (2018.01)
G16H 20/40 (2018.01)
G16H 20/70 (2018.01)
- (43) 19.03.2026
(62) 2022408043
(72) SRIVASTAVA, Kyle Harish; HAHN, Benjamin Phillip; BAINS, Amarpreet Singh
(74) Spruson & Ferguson
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- BREE, E.M. see BREE, A.M.**
(21) 2026201535
-
- (71) BREE, A.M.; BREE, E.M.
(11) AU-A-2026201535
(21) 2026201535 (22) 27.02.2026
(54) LINKING STRUCTURE AND CONTAINER ASSEMBLY TO FACILITATE LIQUID TRANSFER FROM A DONOR CONTAINER TO A RECIPIENT CONTAINER
- (51) Int. Cl.
B65D 51/28 (2006.01)
B65D 77/06 (2006.01)
B67D 7/02 (2010.01)
B67D 7/54 (2010.01)
- (43) 19.03.2026
(62) 2022343098
(72) BREE, Elizabeth Marie; BREE, Anne Marie
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Brien Holden Vision Institute Limited
(11) AU-A-2026201542
(21) 2026201542 (22) 27.02.2026
(54) Ophthalmic lenses and methods for correcting, slowing, reducing, and/or controlling the progression of myopia
- (51) Int. Cl.
G02C 7/02 (2006.01)
G02C 7/06 (2006.01)
- (43) 19.03.2026
(62) 2020307664
(72) SANKARIDURG, Padmaja; BACK, Arthur; HO, Arthur; ESFANDIARI-JAHROMI, Hassan; FEDTKE, Cathleen
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Bristol-Myers Squibb Company
(11) AU-A-2026201353
(21) 2026201353 (22) 24.02.2026
(54) INTERLEUKIN-2/INTERLEUKIN-2 RECEPTOR ALPHA FUSION PROTEINS AND METHODS OF USE
- (51) Int. Cl.
C07K 14/55 (2006.01)
A61K 38/20 (2006.01)
C07K 14/715 (2006.01)
- (43) 19.03.2026
(62) 2023270286
(72) STRUTHERS, Mary; DAVIS, Jonathan Harry; DOYLE, Michael Louis; MADIA, Priyanka Apurva
(74) AJ PARK
-
- (71) BRISTOL-MYERS SQUIBB COMPANY; JANSSEN PHARMACEUTICA NV
(11) AU-A-2026201396
(21) 2026201396 (22) 25.02.2026
(54) NOVEL SYNTHETIC OPTIONS TOWARDS THE MANUFACTURE OF (6R,10S)-10-{4-[5-CHLORO-2-(4-CHLORO-1H-1,2,3-TRIAZOL-1-YL)PHENYL]-6-OXO-1(6H)-PYRIMIDINYL}-1-(DIFLUOROMETHYL)-6-METHYL-1,4,7,8,9,10-HEXAHYDRO-11,15-(METHENO)PYRAZOLO[4,3-B][1,7]DIAZACYCLOTETRADECIN-5(6H)-ONE
- (51) Int. Cl.
C07D 213/61 (2006.01)
C07D 401/04 (2006.01)
C07D 471/18 (2006.01)
- (43) 19.03.2026
(62) 2020272973
(72) CUNIERE, Nicolas; FAN, Yu; KOLUCHIN, Sergei; MUKHERJEE, Subha; SIMMONS, Eric M; SINGH, Amarjit; WEI, Carolyn S; XIAO, Yi; YUAN, Changxia; ZHENG, Bin; WAGSCHAL, Simon Albert; BROGGINI, Diego Fernando Domenico; CAO, Duy Chi Trung; CHERNICHENKO, Kostiantyn; LEMAIRE, Sebastien Francois Emmanuel; BEN HAIM, Cyril
(74) AJ PARK
-
- (71) Bytedance Inc.
(11) AU-A-2026201612
(21) 2026201612 (22) 03.03.2026
(54) Mobile chat application integration with promotional systems
- (51) Int. Cl.
G06Q 30/02 (2023.01)
- (43) 19.03.2026
(62) 2024203526
(72) ELLIS, Scott; GANGAL, Devdatta; JOY, Jayesh; BARNEY, Hamish
(74) Spruson & Ferguson
-
- (71) Canon Kabushiki Kaisha
(11) AU-A-2026201557
(21) 2026201557 (22) 27.02.2026
(54) Cartridge, attachment, and mounting kit
- (51) Int. Cl.
F16D 3/04 (2006.01)
F16D 1/112 (2006.01)
G03G 15/00 (2006.01)
G03G 15/08 (2006.01)
G03G 21/16 (2006.01)
G03G 21/18 (2006.01)
- (43) 19.03.2026
(62) 2024200755
(72) KAMOSHIDA, Shigemi; KOISHI, Isao; OZAKI, Goshi; UESUGI, Tetsuo; KOMATSU, Noriyuki; KUBO, Yukio
(74) Spruson & Ferguson
-
- (71) Capbran Holdings, LLC
(11) AU-A-2025220787
(21) 2025220787 (22) 21.08.2025
-
- (54) Blender Container with Child Hand Guard
(51) Int. Cl.
A47J 43/07 (2006.01)
- (31) 19/303,215 (32) 18.08.25 (33) US
63/687,911 28.08.24 US
- (43) 19.03.2026
(72) Finnance, Robert
(74) MBIP
-
- (71) Capital Hardware Supply, LLC
(11) AU-A-2026201616
(21) 2026201616 (22) 03.03.2026
(54) STANDOFF FOR DUCTWORK DAMPER ASSEMBLY, DUCTWORK DAMPER ASSEMBLY INCORPORATING SAME AND METHOD OF ASSEMBLING DUCTWORK DAMPER ASSEMBLY
- (51) Int. Cl.
F24F 13/02 (2006.01)
F24F 13/14 (2006.01)
- (43) 19.03.2026
(62) 2021201568
(72) Yoskowitz, David
(74) Ahearn Fox
-
- (71) CAREFUSION 303, INC.
(11) AU-A-2024434464
(21) 2024434464 (22) 06.09.2024
(54) INFUSION VOLUME DETECTION SYSTEM AND METHOD
- (51) Int. Cl.
A61M 5/172 (2006.01)
A61M 5/142 (2006.01)
- (43) 19.03.2026
(72) HARAPANAHALLI, Suman; HIDALGO, Ronald; JAVAID, Ayesha; KEARNEY, Diarmuid; TEIXEIRA, Geanderson
(74) FB Rice Pty Ltd
-
- (71) Carl Freudenberg KG
(11) AU-A-2025213554
(21) 2025213554 (22) 05.08.2025
(54) DRYING DEVICE FOR DRYING A MOP COVER OF A CLEANING DEVICE
- (51) Int. Cl.
A47L 13/58 (2006.01)
A47L 11/40 (2006.01)
- (31) 102024124409.7 (32) 27.08.24 (33) DE
(43) 19.03.2026
(72) HEILAND, Marc
(74) Halfords IP
-
- (71) CAVH LLC
(11) AU-A-2026201421
(21) 2026201421 (22) 25.02.2026
(54) Intelligent road infrastructure system (IRIS): systems and methods
- (51) Int. Cl.
G08G 1/07 (2006.01)
G08G 1/01 (2006.01)
G08G 1/0967 (2006.01)
G08G 1/0968 (2006.01)

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 (62) 2024227057
 (72) RAN, Bin; CHENG, Yang; LI, Shen; ZHANG, Zhen; DING, Fan; TAN, Huachun; WU, Yuankai; DONG, Shuoxuan; YE, Linhui; LI, Xiaotian; CHEN, Tianyi; SHI, Kunsong
 (74) Spruson & Ferguson

(71) CFPH, LLC
 (11) AU-A-2026201445
 (21) 2026201445 (22) 26.02.2026
 (54) SYSTEMS AND METHODS FOR DETERMINING THAT A GAMING DEVICE IS COMMUNICATING WITH A GAMING SERVER
 (51) Int. Cl.
A63F 9/24 (2006.01)
G06F 17/00 (2019.01)
 (43) 19.03.2026
 (62) 2024200540
 (72) Alderucci, Dean
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Chen, I.
 (11) AU-A-2024216470
 (21) 2024216470 (22) 30.08.2024
 (54) ANTI-TIP ICE CREAM CONTAINER
 (51) Int. Cl.
A21D 13/33 (2017.01)
 (43) 19.03.2026
 (72) Chen, I-Ming
 (74) Griffith Hack

(71) Chr. Hansen A/S
 (11) AU-A-2026201481
 (21) 2026201481 (22) 26.02.2026
 (54) Novel temperature-optimized Bacilli
 (51) Int. Cl.
C07K 14/32 (2006.01)
A01N 63/22 (2020.01)
 (43) 19.03.2026
 (62) 2020339732
 (72) CUEVAS, Patricia Dominguez; AZEVEDO, Raquel; BJERRE, Karin; NITA, Iuliana; NEVES, Rute; MOELBAK, Lars
 (74) Spruson & Ferguson

(71) Climate LLC
 (11) AU-A-2026200880
 (21) 2026200880 (22) 06.02.2026
 (54) Data storage and transfer device for an agricultural intelligence computing system
 (51) Int. Cl.
H10D 84/40 (2025.01)
H10D 1/20 (2025.01)
H10D 86/00 (2025.01)
 (43) 19.03.2026
 (62) 2020232270
 (72) RODRIGUEZ, Samuel; KIM, Jongjin; DARDEN, Will; PETERSON, Aaron
 (74) Davies Collison Cave Pty Ltd

(71) Clipex IP Limited
 (11) AU-A-2025283656
 (21) 2025283656 (22) 22.12.2025
 (54) Improved Post Assembly
 (51) Int. Cl.
E04H 17/12 (2006.01)
E04H 17/02 (2006.01)
E04H 17/20 (2006.01)
 (43) 19.03.2026
 (62) PCT/IB2025/058256
 (72) Olsson, Ashley Dean
 (74) OLSSON - AG PTY LIMITED

(71) Containit Pty Ltd
 (11) AU-A-2024216404
 (21) 2024216404 (22) 28.08.2024
 (54) RACKING SUPPORT
 (51) Int. Cl.
B65D 19/00 (2006.01)
 (43) 19.03.2026
 (72) Mansley, Stephen Philip; Mansley, Daniel Stephen; Mansley, Chester Roland; Taylor, Keiran James; Esho, Andy Assur; Frost, Jake Elliott
 (74) Franke Hyland Pty Ltd

(71) COREMAX LIMITED
 (11) AU-A-2026201210
 (21) 2026201210 (22) 18.02.2026
 (54) A CORE SAMPLE HANDLING DEVICE
 (51) Int. Cl.
E21B 25/00 (2006.01)
E21B 19/00 (2006.01)
E21B 19/08 (2006.01)
E21B 19/14 (2006.01)
E21B 19/16 (2006.01)
E21B 19/20 (2006.01)
E21B 25/02 (2006.01)
 (43) 19.03.2026
 (62) 2021392567
 (72) WEST, Gregory Donald; POWELL, Peter Evan
 (74) James & Wells Intellectual Property

(71) CRC for High Performance Soils Limited
 (11) AU-A-2024216439
 (21) 2024216439 (22) 29.08.2024
 (54) MICROFLUIDIC DEVICE
 (51) Int. Cl.
B01L 3/00 (2006.01)
G01N 21/25 (2006.01)
G01N 33/24 (2006.01)
 (43) 19.03.2026
 (72) Breadmore, Michael Charles; Mah, Reuben Han Yang
 (74) Kings Patent & Trade Marks Attorneys Pty Ltd

(71) CSI ENERGY STORAGE CO.,LTD.; CSI ENERGY STORAGE TECHNOLOGY (DAFENG) CO., LTD.
 (11) AU-A-2025308129
 (21) 2025308129 (22) 02.04.2025
 (54) BLADE BATTERY AND BATTERY PACK HAVING SAME
 (51) Int. Cl.

H01M 50/531 (2021.01)
H01M 10/0525 (2010.01)
H01M 10/0585 (2010.01)
H01M 50/103 (2021.01)
H01M 50/15 (2021.01)
H01M 50/534 (2021.01)
 (31) 202411223558.6 (32) 03.09.24 (33) CN
 (43) 19.03.2026
 (72) WANG, Chunlei; QIAN, Jianfeng; DONG, Zhu; ZHANG, Hailin; GAO, Lijun
 (74) MINTER ELLISON

CSI ENERGY STORAGE TECHNOLOGY (DAFENG) CO., LTD. see CSI ENERGY STORAGE CO.,LTD.
 (21) 2025308129

(71) David G. Hopper, The Trustee for The Quikstix Foundation
 (11) AU-A-2024216482
 (21) 2024216482 (22) 30.08.2024
 (54) Beverage Delivery Device
 (51) Int. Cl.
A47J 31/18 (2006.01)
B65D 81/32 (2006.01)
B65D 81/36 (2006.01)
B65D 85/808 (2006.01)
 (43) 19.03.2026
 (72) Hopper, David
 (74) David G. Hopper, The Trustee for The Quikstix Foundation

(71) Deere & Company
 (11) AU-A-2025208482
 (21) 2025208482 (22) 24.07.2025
 (54) Method for interfacing machine control system with attachment for automation
 (51) Int. Cl.
E02F 3/43 (2006.01)
E02F 3/34 (2006.01)
E02F 9/22 (2006.01)
E02F 9/26 (2006.01)
 (31) 18/815,966 (32) 27.08.24 (33) US
 (43) 19.03.2026
 (72) Kenkel, Aaron R.; Dobchuk, Jeffery W.; Sticksel, Justin A.
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2025220768
 (21) 2025220768 (22) 21.08.2025
 (54) A MULTIMODE AUTONOMOUS FARMING MACHINE FOR UNIFORM AND VARIABLE PLANT TREATMENTS
 (51) Int. Cl.
A01B 79/02 (2006.01)
A01M 7/00 (2006.01)
 (31) 18/821,014 (32) 30.08.24 (33) US
 (43) 19.03.2026
 (72) Patzoldt, William Louis; Peake, John William; Stanhope, Trevor; Schuh, Austin
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

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(71) Deere & Company
 (11) AU-A-2025220885
 (21) 2025220885 (22) 25.08.2025
 (54) VARIABLE RATE TREATMENTS
 BASED ON CROP CANOPY CHARACTERISTICS
 (51) Int. Cl.
A01B 79/02 (2006.01)
A01M 7/00 (2006.01)
G06T 7/00 (2017.01)
G06V 10/82 (2022.01)
G06V 20/10 (2022.01)
G06V 20/68 (2022.01)
 (31) 18/821024 (32) 30.08.24 (33) US
 (43) 19.03.2026
 (72) Padwick, Christopher Grant; Evans, David; Kulkarni, Divya; Arora, Ripudaman Singh
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Dentsply Sirona Inc.
 (11) AU-A-2025223755
 (21) 2025223755 (22) 27.08.2025
 (54) DENTAL HANDPIECE
 (51) Int. Cl.
A61C 1/06 (2006.01)
A61C 1/12 (2006.01)
A61C 1/14 (2006.01)
A61C 3/02 (2006.01)
 (31) 18/818,836 (32) 29.08.24 (33) US
 (43) 19.03.2026
 (72) Ertugrul, Metin; Lauerer, Julian; Oezel, Mahmut; Manderscheid, Mortiz; Hahl, Philipp
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) de Vlucht, A.
 (11) AU-A-2025202603
 (21) 2025202603 (22) 13.04.2025
 (54) Hybrid conventional/air sprung suspension concept for a wheeled vehicle
 (51) Int. Cl.
B60G 11/56 (2006.01)
B60G 13/16 (2006.01)
B60G 15/10 (2006.01)
B60G 17/015 (2006.01)
B60G 17/04 (2006.01)
B60G 17/052 (2006.01)
 (31) 2024902808 (32) 05.09.24 (33) AU
 (43) 19.03.2026
 (72) de Vlucht, Alexander
 (74) Alexander Rein de Vlucht

(71) Dexcom, Inc.
 (11) AU-A-2026201602
 (21) 2026201602 (22) 03.03.2026
 (54) Systems and methods for patient monitoring using an HCP-specific device
 (51) Int. Cl.
G06F 3/0484 (2022.01)
A61B 5/145 (2006.01)
A61B 5/1473 (2006.01)
A61B 5/157 (2006.01)
 (43) 19.03.2026
 (62) 2023248147
 (72) BELLIVEAU, Scott M.; BHAVARAJU, Naresh C.; CHUM DEW, Darin Edward; COHEN, Eric; DAVIS, Anna Leigh;

DERVAES, Mark; DUNN, Laura J.; GRUCELA, Minda McDorman; HAMPAPURAM, Hari; JOHNSON, Matthew Lawrence; KAMATH, Apurv Ullas; KING, Steven David; KOEHLER, Katherine Yerre; MANDAPAKA, Aditya Sagar; MCDANIEL, Zebediah L.; MIKAMI, Sumitaka; PAI, Subrai Girish; PELLOUCHOUD, Philip Mansiel; REICHERT, Stephen Alan; REIHMAN, Eli; SIMPSON, Peter C.; SMITH, Brian Christopher; VANSLYKE, Stephen J.; VAN TASSEL, Robert Patrick; WIGHTLIN, Matthew D.; YANG, Richard C.; AMIDEI, James Stephen; DERENZY, David; WEST, Benjamin Elrod; CRABTREE, Vincent; MOORE, Michael Levozier; BURNETTE, Douglas William; CONSTANTIN, Alexandra Elena; POLYTARIDIS, Nicholas; CAMBRA, Dana Charles; SHARMA, Abhishek; BRAUN, Kho; MCBRIDE, Patrick Wile
 (74) FB Rice Pty Ltd

(71) DNA Genotek Inc.
 (11) AU-A-2026201397
 (21) 2026201397 (22) 25.02.2026
 (54) A COMPOSITION, SYSTEM AND METHOD FOR REMOVAL OF DETERGENTS FROM AQUEOUS SOLUTIONS
 (51) Int. Cl.
C12N 15/10 (2006.01)
B01D 17/00 (2006.01)
C12Q 1/68 (2018.01)
G01N 1/34 (2006.01)
C02F 1/26 (2023.01)
C02F 1/58 (2023.01)
 (43) 19.03.2026
 (62) 2023237224
 (72) Birboim, Hyman Chaim; Nepal, Rajeev Mani; Ray, Bitapi; Gage, Jessica Lynne; Askew, Christopher Gordon
 (74) James & Wells Intellectual Property

(71) Dorel Australia Pty Ltd
 (11) AU-A-2025220786
 (21) 2025220786 (22) 21.08.2025
 (54) A child vehicle seat
 (51) Int. Cl.
B60N 2/28 (2006.01)
 (31) EP24197003.7 (32) 28.08.24 (33) EP
 (43) 19.03.2026
 (72) Offers, Dennis; Toonders, Sander Gerardus
 (74) FPA Patent Attorneys Pty Ltd

(71) Dragonfly Therapeutics, Inc.
 (11) AU-A-2026201454
 (21) 2026201454 (22) 26.02.2026
 (54) Protein binding NKG2D, CD16 and a fibroblast activation protein
 (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)

(43) 19.03.2026
 (62) 2019271263
 (72) CHANG, Gregory P.; CHEUNG, Ann F.; DU, Jinyan; GRINBERG, Asya; HANEY, William; WAGTMANN, Nicolai; LUNDE, Bradley M.; PRINZ, Bianka
 (74) Spruson & Ferguson

(71) Eisai R&D Management Co., Ltd.
 (11) AU-A-2026201519
 (21) 2026201519 (22) 27.02.2026
 (54) Lemborexant for treating sleep issues
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 45/06 (2006.01)
 (43) 19.03.2026
 (62) 2020307991
 (72) MOLINE, Margaret; KRAMER, Lynn; DHADDA, Shobha
 (74) Davies Collison Cave Pty Ltd

(71) ELBIT SYSTEMS LTD.
 (11) AU-A-2026201528
 (21) 2026201528 (22) 27.02.2026
 (54) HEAD-MOUNTED IMAGE DISPLAY SYSTEM
 (51) Int. Cl.
G02B 17/08 (2006.01)
G02B 27/01 (2006.01)
 (43) 19.03.2026
 (62) 2024322877
 (72) ABURMAD, Shimon; CHARNY, Adi; GIL, Yotam; BEN ISHAI, Liad; TOLEDANO, Yaniv
 (74) James & Wells Intellectual Property

(71) ELC Management LLC
 (11) AU-A-2026201402
 (21) 2026201402 (22) 25.02.2026
 (54) HAIR TREATMENT COMPOSITIONS WITH AMINE DERIVATIVES
 (51) Int. Cl.
A61K 8/41 (2006.01)
A61K 8/19 (2006.01)
A61Q 5/10 (2006.01)
 (43) 19.03.2026
 (62) 2025200964
 (72) Zhai, Xiuhong; Nowlan (III), Daniel Thomas; Zguris, Jeanna
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) ELC Management LLC
 (11) AU-A-2026201408
 (21) 2026201408 (22) 25.02.2026
 (54) HAIR TREATMENT COMPOSITIONS WITH AMINE DERIVATIVES
 (51) Int. Cl.
A61K 8/41 (2006.01)
A61K 8/19 (2006.01)
A61Q 5/10 (2006.01)
 (43) 19.03.2026
 (62) 2025200964
 (72) Zhai, Xiuhong; Nowlan (III), Daniel Thomas; Zguris, Jeanna
 (74) PHILLIPS ORMONDE FITZPATRICK

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(71) ELC Management LLC
 (11) AU-A-2026201409
 (21) 2026201409 (22) 25.02.2026
 (54) HAIR TREATMENT COMPOSITIONS WITH AMINE DERIVATIVES
 (51) Int. Cl.
 A61K 8/41 (2006.01)
 A61K 8/19 (2006.01)
 A61Q 5/10 (2006.01)
 (43) 19.03.2026
 (62) 2025200964
 (72) Zhai, Xiuhong; Nowlan (III), Daniel Thomas; Zguris, Jeanna
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Elecit Pty Ltd
 (11) AU-A-2026201427
 (21) 2026201427 (22) 25.02.2026
 (54) SHIELDING DEVICE FOR ELECTRICAL WIRING, CABLING, PIPES AND THE LIKE
 (51) Int. Cl.
 F16L 3/04 (2006.01)
 F16L 57/06 (2006.01)
 (43) 19.03.2026
 (62) 2020256740
 (72) DI FABIO, Antonio; GUIDA, Massimo
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) ELI LILLY AND COMPANY
 (11) AU-A-2026201376
 (21) 2026201376 (22) 24.02.2026
 (54) A GIP/GLP1 FOR USE IN THERAPY
 (51) Int. Cl.
 A61P 3/10 (2006.01)
 A61K 38/26 (2006.01)
 A61P 3/04 (2006.01)
 A61P 13/12 (2006.01)
 A61K 45/06 (2006.01)
 (43) 19.03.2026
 (62) 2023342969
 (72) BENNEYWORTH, Brian David; RAZZOLI, Elisa
 (74) Davies Collison Cave Pty Ltd

(71) Emory University
 (11) AU-A-2026201455
 (21) 2026201455 (22) 26.02.2026
 (54) Chemokine CXCR4 receptor modulators and uses related thereto
 (51) Int. Cl.
 A61K 31/4709 (2006.01)
 A61K 31/4725 (2006.01)
 A61K 31/496 (2006.01)
 (43) 19.03.2026
 (62) 2024202195
 (72) LIOTTA, Dennis C; JECS, Edgars; WILSON, Robert James; NGUYEN, Huy Hoang; KIM, Michelle Bora; WILSON, Lawrence; MILLER, Eric James; TAHIROVIC, Yesim Altas; TRUAX, Valarie
 (74) Spruson & Ferguson

(71) Equifax Inc.
 (11) AU-A-2025226711

(21) 2025226711 (22) 03.09.2025
 (54) Deep kernel learning for risk modeling with high dimensional missingness
 (51) Int. Cl.
 G06N 20/10 (2019.01)
 G06N 3/08 (2023.01)
 (31) 63/690,119 (32) 03.09.24 (33) US
 (43) 19.03.2026
 (72) TIAN, Longxiu; ZHAO, Tian; MILLER, Stephen
 (74) FB Rice Pty Ltd

(71) Equifax Inc.
 (11) AU-A-2026201418
 (21) 2026201418 (22) 25.02.2026
 (54) Automated path-based recommendation for risk mitigation
 (51) Int. Cl.
 G06Q 10/04 (2023.01)
 G06Q 10/06 (2023.01)
 G06Q 40/02 (2023.01)
 (43) 19.03.2026
 (62) 2020333769
 (72) MILLER, Stephen; JORDAN, Lewis; TURNER, Matthew; DAY, Mark; JOSHUA, Allan
 (74) FB Rice Pty Ltd

(71) EVAX AG
 (11) AU-A-2026201375
 (21) 2026201375 (22) 24.02.2026
 (54) Treatment of urticaria
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 A61P 17/02 (2006.01)
 A61P 37/08 (2006.01)
 C07K 14/54 (2006.01)
 (43) 19.03.2026
 (62) 2019278596
 (72) Antonia, GABRIEL
 (74) Griffith Hack

(71) FAN, E.
 (11) AU-A-2024219395
 (21) 2024219395 (22) 04.09.2024
 (54) Multifunctional Carrier For Suitcase
 (51) Int. Cl.
 A45C 13/28 (2006.01)
 A45C 11/00 (2006.01)
 A45C 13/00 (2006.01)
 A47D 1/02 (2006.01)
 A47D 1/10 (2006.01)
 (43) 19.03.2026
 (72) FAN, Eagle
 (74) WRAYS PTY LTD

(71) Fastbrick IP Pty Ltd
 (11) AU-A-2026201464
 (21) 2026201464 (22) 26.02.2026
 (54) Interaction system configuration
 (51) Int. Cl.
 B25J 9/00 (2006.01)
 B25J 15/00 (2006.01)
 B25J 18/00 (2006.01)
 E04G 21/22 (2006.01)
 G06T 7/246 (2017.01)
 G06T 7/292 (2017.01)

G06T 7/55 (2017.01)
 G06T 7/70 (2017.01)
 G06T 7/80 (2017.01)
 (43) 19.03.2026
 (62) 2024278303
 (72) PIVAC, Mark Joseph
 (74) Davies Collison Cave Pty Ltd

(71) Fate Therapeutics, Inc.
 (11) AU-A-2026201575
 (21) 2026201575 (22) 02.03.2026
 (54) Methods and compositions for inducing hematopoietic cell differentiation
 (51) Int. Cl.
 C12N 5/0789 (2010.01)
 A61K 35/28 (2015.01)
 G01N 33/569 (2006.01)
 (43) 19.03.2026
 (62) 2023203874
 (72) VALAMEHR, Bahram; CLARKE, Raedun; BJORDAHL, Ryan
 (74) Spruson & Ferguson

(71) FEI Company
 (11) AU-A-2025220710
 (21) 2025220710 (22) 19.08.2025
 (54) Controlling incidence angle of ion beam by sample biasing
 (51) Int. Cl.
 H01J 37/147 (2006.01)
 H01J 37/20 (2006.01)
 H01J 37/26 (2006.01)
 H01J 37/305 (2006.01)
 (31) 18/816,886 (32) 27.08.24 (33) US
 (43) 19.03.2026
 (72) VELCOVSKÝ, Jaroslav; HOLZER, Jakub; ZELENKA, František; ZÁBRANSKÝ, Lukáš
 (74) Spruson & Ferguson

(71) Ferman, M.
 (11) AU-A-2026201199
 (21) 2026201199 (22) 18.02.2026
 (54) Polymer bracket
 (51) Int. Cl.
 F16L 3/223 (2006.01)
 (43) 19.03.2026
 (62) 2024200351
 (72) Ferman, Michael
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Fidelity Information Services, LLC
 (11) AU-A-2026201595
 (21) 2026201595 (22) 03.03.2026
 (54) SYSTEMS AND METHODS FOR RAPID BOOTING AND DEPLOYING OF AN ENTERPRISE SYSTEM IN A CLOUD ENVIRONMENT
 (51) Int. Cl.
 G06F 9/46 (2006.01)
 G06F 9/54 (2006.01)
 H04L 67/06 (2022.01)

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 (62) 2025252511
 (72) SINDHU, Fiaz; MADHAV, Miriyala Venu; NOVIELLI, Giacomo; MEYER, Scott
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2026201458
 (21) 2026201458 (22) 26.02.2026
 (54) Humidification chamber and apparatus and systems including or configured to include said chamber
 (51) Int. Cl.
A61M 16/16 (2006.01)

(43) 19.03.2026
 (62) 2020247674
 (72) MATTHEWS, Hannah Maree; GLAVES, Rachael; DEVA, Karan; MCDERMOTT, Gareth Thomas; IP, Bernard Tsz Lun; FISCHER, Christian Francis; BAUMANN, Monika; WARNER, Zach Jonathan; BOYES, Richard John; GELL, Zane Paul; VERDOOLD, Vincent; BARNES, Thomas Heinrich; SPENCE, Callum James Thomas
 (74) Chapman Tripp Patents Limited

(71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2026201460
 (21) 2026201460 (22) 26.02.2026
 (54) RESPIRATORY HUMIDIFIER COMMUNICATION SYSTEMS AND METHODS
 (51) Int. Cl.
A61M 16/16 (2006.01)

(43) 19.03.2026
 (62) 2024201682
 (72) CHEUNG, Dexter Chi Lun; PAYTON, Matthew Jon; SEEKUP, Peter Alan
 (74) AJ PARK

(71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2026201403
 (21) 2026201403 (22) 25.02.2026
 (54) PATIENT INTERFACES
 (51) Int. Cl.
A61M 16/06 (2006.01)

(43) 19.03.2026
 (62) 2025204008
 (72) MASHAL, Fadi Karim Moh'd; MIDDELKOOOP, Kirstin Elizabeth; PATEL, Roheet; BEARNE, Peter David Alexander; THOMPSON, Mark Andrew; GALGALI, Amit; COX, Michael John Henri; OLSEN, Gregory James; MCLAREN, Mark Arvind; BETTERIDGE, Max Leon; SINTIVE, Bruno
 (74) AJ PARK

(71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2026201570
 (21) 2026201570 (22) 02.03.2026
 (54) BREATHING ASSISTANCE APPARATUS WITH LIQUID CONTAINMENT

(51) Int. Cl.
A61M 16/16 (2006.01)

(43) 19.03.2026
 (62) 2023274229
 (72) Sun, Yi-cheng
 (74) AJ PARK

(71) FOSHAN IDEAL CO., LTD
 (11) AU-A-2024443762
 (21) 2024443762 (22) 27.08.2024
 (54) HINGE FOR SHOWER DOOR AND SHOWER DOOR HAVING THE SAME

(51) Int. Cl.
E05D 3/12 (2006.01)
E05D 5/02 (2006.01)
E05D 5/12 (2006.01)
E05D 5/14 (2006.01)

(43) 19.03.2026
 (72) WEI, Wuxiang
 (74) LAMINAR IP PTY LTD

(71) Foster, D.
 (11) AU-A-2025226700
 (21) 2025226700 (22) 03.09.2025
 (54) Seeding Apparatus of a Row Unit of a Disc Planter

(51) Int. Cl.
A01C 7/20 (2006.01)
A01C 7/04 (2006.01)

(31) 2024902802 (32) 05.09.24 (33) AU
 (43) 19.03.2026
 (72) Foster, Dale
 (74) Integrated IP

(71) Fujitsu Limited; Tokyo Stock Exchange, Inc.
 (11) AU-A-2024266751
 (21) 2024266751 (22) 21.11.2024
 (54) Trading method, trading brokerage method, trading brokerage program
 (51) Int. Cl.
G06Q 40/04 (2012.01)

(31) 2024-150235 (32) 30.08.24 (33) JP
 (43) 19.03.2026
 (72) KUWABARA, Akihiro; TAGAWA, Noriyuki; OKURA, Yuki; TSUCHIYA, Koji; ITO, Koichi; TOKITA, Risa; NOGUCHI, Shota; ITO, Saki; NISHIDA, Takumi; TANIOKA, Kazuomi; NAKAO, Kenta; USUI, Takahiro
 (74) Spruson & Ferguson

(71) G & W Electric Company
 (11) AU-A-2026201556
 (21) 2026201556 (22) 27.02.2026
 (54) Electrical sensor assembly
 (51) Int. Cl.
G01R 15/14 (2006.01)
G01R 15/16 (2006.01)
G01R 21/00 (2006.01)
G01R 21/06 (2006.01)

(43) 19.03.2026
 (62) 2019401573
 (72) BAUER, Alberto
 (74) Griffith Hack

(71) Gen-Probe Incorporated
 (11) AU-A-2026201448
 (21) 2026201448 (22) 26.02.2026
 (54) Compositions and methods for detecting Bordetella pertussis nucleic acid
 (51) Int. Cl.
C12Q 1/689 (2018.01)

(43) 19.03.2026
 (62) 2019350777
 (72) EATON, Barbara L.; GROBARCZYK, Benjamin; BARHDADI, Samira
 (74) FB Rice Pty Ltd

(71) Gen-Probe Incorporated
 (11) AU-A-2026201449
 (21) 2026201449 (22) 26.02.2026
 (54) Compositions and methods for detecting Bordetella parapertussis nucleic acid
 (51) Int. Cl.
C12Q 1/689 (2018.01)

(43) 19.03.2026
 (62) 2019350777
 (72) EATON, Barbara L.; GROBARCZYK, Benjamin; BARHDADI, Samira
 (74) FB Rice Pty Ltd

(71) Gen-Probe Incorporated
 (11) AU-A-2026201610
 (21) 2026201610 (22) 03.03.2026
 (54) System and method for differential measurement of a fluid level in a sample receptacle
 (51) Int. Cl.
G01N 35/10 (2006.01)

(43) 19.03.2026
 (62) 2021259791
 (72) SILBERT, Rolf
 (74) FB Rice Pty Ltd

(71) Geopier Foundation Company, Inc.
 (11) AU-A-2026201576
 (21) 2026201576 (22) 02.03.2026
 (54) A system and method for installing an aggregate pier
 (51) Int. Cl.
E02D 3/08 (2006.01)
E02D 5/46 (2006.01)
E02D 5/72 (2006.01)

(43) 19.03.2026
 (62) 2022339936
 (72) MATTHEW, Alan
 (74) GLMR

(71) Georg Fischer Rohrleitungssysteme AG
 (11) AU-A-2025223879
 (21) 2025223879 (22) 29.08.2025
 (54) Weld seam assessment
 (51) Int. Cl.
G01N 29/44 (2006.01)
B29C 65/82 (2006.01)
G06N 3/0464 (2023.01)
G06V 10/82 (2022.01)

(31) 24198094.5 (32) 03.09.24 (33) EP
 (43) 19.03.2026
 (72) BARBONE, Riccardo
 (74) FB Rice Pty Ltd

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<p>(71) GERASIMENKO, V.M. (11) AU-A-2026201425 (21) 2026201425 (22) 25.02.2026 (54) CONDOM PACKAGE (51) Int. Cl. A61F 6/04 (2006.01) B65D 65/24 (2006.01) B65D 65/28 (2006.01) B65D 67/02 (2006.01) (43) 19.03.2026 (62) 2022439313 (72) GERASIMENKO, Vadim Mihajlovich (74) Remarkable IP</p>	<p>B66F 15/00 (2006.01) (31) 2024902709 (32) 29.08.24 (33) AU (43) 19.03.2026 (72) Green, Dallas (74) Patentec Patent Attorneys</p>	<p>F25D 31/00 (2006.01) (31) 202422199171.3 (32) 06.09.24 (33) CN 202422122393.5 29.08.24 CN (43) 19.03.2026 (72) ZHOU, Quan (74) PATENTS AU PTY LTD</p>
<p>(71) GERASIMENKO, V.M. (11) AU-A-2026201426 (21) 2026201426 (22) 25.02.2026 (54) CONDOM HOLDER (51) Int. Cl. A61F 6/04 (2006.01) (43) 19.03.2026 (62) 2022439083 (72) GERASIMENKO, Vadim Mihajlovich (74) Remarkable IP</p>	<p>(71) GUANGDONG WELLY ELECTRICAL APPLIANCES CO., LTD. (11) AU-A-2024430253 (21) 2024430253 (22) 11.12.2024 (54) COLD DRINK MACHINE WITH INFRARED INDUCTION (51) Int. Cl. A23G 9/28 (2006.01) A23G 9/04 (2006.01) A23G 9/12 (2006.01) B01F 27/00 (2022.01) F25C 1/00 (2006.01) G01J 1/42 (2006.01) (31) 202422120855.X (32) 29.08.24 (33) CN (43) 19.03.2026 (72) WU, Xiangan; MAI, Linjun; MA, Yangyang; HU, Wenzhan (74) GLMR</p>	<p>(71) GUANGZHOU XIN'AN TRADING CO., LTD. (11) AU-A-2024430251 (21) 2024430251 (22) 11.12.2024 (54) SEALING ASSEMBLY FOR EVAPORATOR (51) Int. Cl. F16J 15/02 (2006.01) A23G 9/22 (2006.01) B67D 1/08 (2006.01) (31) 202422199009.1 (32) 06.09.24 (33) CN 202422121943.1 29.08.24 CN (43) 19.03.2026 (72) ZHOU, Quan (74) PATENTS AU PTY LTD</p>
<p>(71) Gilead Sciences, Inc. (11) AU-A-2026201593 (21) 2026201593 (22) 03.03.2026 (54) Cot modulators and methods of use thereof (51) Int. Cl. A61P 3/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 401/14 (2006.01) (43) 19.03.2026 (62) 2024202085 (72) CANALES, Eda Y.; DESAI, Manoj C.; GORMAN, Eric; LI, Jiayao; SAITO, Roland D.; TAYLOR, James G.; WRIGHT, Nathan E. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) GUANGDONG WELLY ELECTRICAL APPLIANCES CO., LTD. (11) AU-A-2025226874 (21) 2025226874 (22) 26.02.2025 (54) FROZEN DRINK MACHINE DISCHARGE DEVICE WITH LOCKING TRIGGER STRUCTURE AND FROZEN DRINK MACHINE (51) Int. Cl. A47J 31/44 (2006.01) A23G 9/22 (2006.01) A23G 9/28 (2006.01) A47J 43/04 (2006.01) (31) 202422118912.0 (32) 29.08.24 (33) CN (43) 19.03.2026 (72) WU, Xiangan; MAI, Linjun; MA, Yangyang; HU, Wenzhan (74) GLMR</p>	<p>(71) GUANGZHOU XIN'AN TRADING CO., LTD. (11) AU-A-2024431830 (21) 2024431830 (22) 11.12.2024 (54) STIRRING MECHANISM AND COLD DRINK MACHINE (51) Int. Cl. B01F 27/1144 (2022.01) B01F 27/072 (2022.01) B01F 27/21 (2022.01) F25C 5/02 (2006.01) (31) 202411243857.6 (32) 05.09.24 (33) CN 202411202973.3 29.08.24 CN 202422120927.0 29.08.24 CN 202422182973.3 05.09.24 CN (43) 19.03.2026 (72) ZHOU, Quan (74) GLMR</p>
<p>(71) Globaltech Corporation Pty Ltd (11) AU-A-2026201530 (21) 2026201530 (22) 27.02.2026 (54) Improvements to downhole surveying and core sample orientation systems, devices and methods (51) Int. Cl. E21B 25/16 (2006.01) E21B 47/02 (2006.01) (43) 19.03.2026 (62) 2022263521 (72) HEJLEH, Khaled; STEWART, Gordon; WILKINSON, Brett James; KLASS, Michael Alan; ANWAR, Johan (74) Westmark IP</p>	<p>(71) Guangzhe Enterprise Co., Ltd. (11) AU-A-2025213646 (21) 2025213646 (22) 07.08.2025 (54) AUTOMATIC NAIL DELIVERY DEVICE (51) Int. Cl. B25C 1/06 (2006.01) B25C 3/00 (2006.01) (31) 113133218 (32) 03.09.24 (33) TW (43) 19.03.2026 (72) Su, Fu Cheng (74) Madderns Pty Ltd</p>	<p>(71) GUANGZHOU XIN'AN TRADING CO., LTD. (11) AU-A-2025226760 (21) 2025226760 (22) 30.06.2025 (54) A NOVEL EVAPORATOR STRUCTURE AND A BEVERAGE DISPENSER (51) Int. Cl. F25B 39/02 (2006.01) A23G 9/08 (2006.01) (31) 202422128042.5 (32) 30.08.24 (33) CN 202422188593.0 06.09.24 CN (43) 19.03.2026 (72) ZHOU, Quan (74) PATENTS AU PTY LTD</p>
<p>(71) Green, D. (11) AU-A-2025223851 (21) 2025223851 (22) 28.08.2025 (54) Pop-top Roof Assistance Accessory (51) Int. Cl. F25D 29/00 (2006.01) A23G 9/22 (2006.01) A47J 31/44 (2006.01) F25B 39/02 (2006.01)</p>	<p>(71) GUANGZHOU XIN'AN TRADING CO., LTD. (11) AU-A-2024430250 (21) 2024430250 (22) 11.12.2024 (54) DRIVE BODY FOR COLD BEVERAGE MAKER (51) Int. Cl. F25D 29/00 (2006.01) A23G 9/22 (2006.01) A47J 31/44 (2006.01) F25B 39/02 (2006.01)</p>	<p>(71) GUANGZHOU XIN'AN TRADING CO., LTD. (11) AU-A-2025226825 (21) 2025226825 (22) 10.03.2025 (54) DISCHARGING MECHANISM OF COLD DRINK DISPENSER (51) Int. Cl. B67D 3/00 (2006.01) A23G 9/28 (2006.01)</p>

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(72) ZHOU, Quan
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(21) 2026201513 **(22)** 27.02.2026
(54) FORMATION OF PARTICLES INCLUDING AGENTS
(51) Int. Cl.
C08J 9/28 (2006.01)
B01J 2/06 (2006.01)
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(72) COFFMAN, Chase; CHARLES, Lyndon; BROWN, Paul; DADON, Daniel Benjamin; LIU, Lisa; ROBINSON, Cory; THOMAS III, Dale Arlington
(74) James & Wells Intellectual Property

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(54) APPARATUS FOR COATING IM-PLANTS AND ASSOCIATED METHOD
(51) Int. Cl.
A61L 27/28 (2006.01)
A61F 2/30 (2006.01)
A61L 27/54 (2006.01)
(31) 24198143.0 **(32)** 03.09.24 **(33)** EP
(43) 19.03.2026
(72) VOGT, Sebastian; KLUGE, Thomas
(74) Davies Collison Cave Pty Ltd

(71) Hewett, N.
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(54) Cricket Bat Knocking-in Attachment
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A63B 60/42 (2015.01)
A63B 69/00 (2006.01)
B27M 1/02 (2006.01)
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(72) Hewett, Nicholas
(74) Nicholas Anthony Hewett

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G01R 31/302 (2006.01)
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(74) GLMR

(71) Hosokawa Yoko Co., Ltd.
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B65D 41/04 (2006.01)
B65D 33/38 (2006.01)
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(31) 2024-151057 **(32)** 02.09.24 **(33)** JP
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(72) Koyanagi, Tadayuki
(74) PHILLIPS ORMONDE FITZPATRICK

(71) HOWMEDICA OSTEONICS CORP.
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(54) PATELLA TRACKING AND PLANNING
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A61B 34/10 (2016.01)
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A61F 2/38 (2006.01)
(31) 63/688,017 **(32)** 28.08.24 **(33)** US
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(72) HAMPP, Emily; ALI, Azhar; LUSTIG, Sebastien
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

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(21) 2026201522 **(22)** 27.02.2026
(54) Glenosphere assembly
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A61F 2/40 (2006.01)
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A61F 2/28 (2006.01)
(43) 19.03.2026
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(72) DASSONVILLE, Benjamin; HENRY, Gilles; ZANARDI, Olivier
(74) FPA Patent Attorneys Pty Ltd

(71) Huawei Technologies Co., Ltd.
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H04N 9/74 (2006.01)
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(72) Chen, Jianle; Hendry, Fnu
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(71) Hunter Pacific International Pty Ltd
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(54) CONTROL SYSTEM FOR DEVICE HAVING DC ELECTRIC MOTOR
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(74) Franke Hyland Pty Ltd

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(54) Electricity Generating Device
(51) Int. Cl.
F03B 3/04 (2006.01)
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(72) Elmes, Garth
(74) Garth David Elmes

(71) Hysential Pty Ltd
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(54) Tissue Dispenser Comprising Removable Sensor Housing
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A47K 10/34 (2006.01)
A47K 10/42 (2006.01)
A47K 10/32 (2006.01)
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(72) Ugrinovski, Steven
(74) Steven Ugrinovski

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(11) AU-A-2024219441
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(54) Locking Mechanism For Containers
(51) Int. Cl.
B65D 77/04 (2006.01)
A47K 5/06 (2006.01)
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(72) Ugrinovski, Steven
(74) Steven Ugrinovski

(71) Iconic Fan Company Pty Ltd
(11) AU-A-2026201622
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(54) AIR CIRCULATION APPARATUS WITH LIGHT
(51) Int. Cl.
F04D 25/08 (2006.01)
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(72) Tsukasa, Inoshita
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(71) Iluka Resources Limited
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(54) Whitening methods and compositions
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 (74) FPA Patent Attorneys Pty Ltd

(71) Ingram Micro Inc.
 (11) AU-A-2026201525
 (21) 2026201525 (22) 27.02.2026
 (54) SYSTEMS AND METHODS FOR DISTRIBUTION MANAGEMENT INCLUDING SINGLE PANE OF GLASS USER INTERFACE
 (51) Int. Cl.
 G06Q 10/08 (2024.01)
 G06N 20/00 (2019.01)
 G06Q 40/06 (2012.01)
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 (72) SAHOO, Sanjib
 (74) RnB IP

(71) INSULET CORPORATION
 (11) AU-A-2026201621
 (21) 2026201621 (22) 03.03.2026
 (54) Systems and methods for ensuring sufficient bolus dosing for meal compensation
 (51) Int. Cl.
 G16H 20/17 (2018.01)
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 (43) 19.03.2026
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 (72) O'CONNOR, Jason; ZADE, Ashutosh; ZHENG, Yibin; NARAYANASWAMI, Rangarajan; LEE, Joon Bok
 (74) Davies Collison Cave Pty Ltd

(71) InterDigital Patent Holdings, Inc.
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 (54) Methods for enabling multi-link WLANS
 (51) Int. Cl.
 H04W 8/22 (2009.01)
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 (74) FB Rice Pty Ltd

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 (54) Method for reducing lactose at high temperatures
 (51) Int. Cl.
 A23C 9/127 (2006.01)
 A23L 5/20 (2016.01)
 A61K 31/7016 (2006.01)
 C12N 9/38 (2006.01)
 C12P 19/12 (2006.01)
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 (74) Oxygene IP

(71) Intuit Inc.
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 (21) 2025201913 (22) 17.03.2025
 (54) Training a neural database for entity matching
 (51) Int. Cl.
 G06Q 10/087 (2023.01)
 G06F 16/23 (2019.01)
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 (31) 18/822,013 (32) 30.08.24 (33) US
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 (72) MUTHU, Malathy; JHAVERI, Samvid; KALLEPALLI, Goutham
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(71) Ionis Pharmaceuticals, Inc.
 (11) AU-A-2026201390
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 (54) CONJUGATED ANTISENSE COMPOUNDS AND THEIR USE
 (51) Int. Cl.
 C07H 21/00 (2006.01)
 A61K 38/00 (2006.01)
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 (72) Prakash, Thazha P.; Seth, Punit P.; Swayze, Eric E.
 (74) RnB IP Pty Ltd

(71) Ionis Pharmaceuticals, Inc.
 (11) AU-A-2026201493
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 (54) Modulating apolipoprotein (a) expression
 (51) Int. Cl.
 A61K 31/00 (2006.01)
 C12N 15/00 (2006.01)
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 C12N 15/113 (2010.01)
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 (62) 2024204501
 (72) VINEY, Nicholas J.; GUNAWAN, Rudy; YU, Zhengrong; WANG, Yanfeng; GEARY, Richard S.
 (74) Davies Collison Cave Pty Ltd

(71) J.O.B. 2023 LLC
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 (54) PROTECTIVE CAP
 (51) Int. Cl.
 E04C 5/16 (2006.01)
 E04G 21/32 (2006.01)
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 (72) TRIVISONNO, Jonathan
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) JA & JB Boyle Pty Ltd
 (11) AU-A-2026201491
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 (54) BODY PROCESSING APPARATUS AND METHODS OF USE
 (51) Int. Cl.
 B09B 3/00 (2022.01)
 A62D 3/30 (2007.01)
 A62D 3/36 (2007.01)
 C01D 1/00 (2006.01)
 C02F 1/32 (2023.01)
 C02F 9/00 (2023.01)
 C12M 1/00 (2006.01)
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 (72) BOYLE, Jeffrey Allan
 (74) TJIP Patents, Trade Marks & Designs

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 (54) BODY PROCESSING APPARATUS AND METHODS OF USE
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 A62D 3/36 (2007.01)
 C01D 1/00 (2006.01)
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 (72) BOYLE, Jeffrey Allan
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(71) Javadi, M.
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 (54) Post Tensioned Segmental Retaining Wall
 (51) Int. Cl.
 E02D 29/02 (2006.01)
 E02D 27/10 (2006.01)
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 (72) Javadi, Mehdi
 (74) Mehdi Javadi

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 (54) A composite firearm barrel
 (51) Int. Cl.

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F41A 21/20 (2006.01)
B29C 70/02 (2006.01)
B29K 307/04 (2006.01)
B29L 31/00 (2006.01)
(31) 2024902747 **(32)** 02.09.24 **(33)** AU
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(72) Jonker, Jason
(74) Davies Collison Cave Pty Ltd

(71) Kabushiki Kaisha Toshiba; Shinshu University
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(54) Method for proliferating CAR-T cells, and lipid particles and kit for use in the method
(51) Int. Cl.
A61K 9/127 (2006.01)
A61K 9/10 (2006.01)
A61K 9/1271 (2025.01)
A61K 31/7088 (2006.01)
A61K 40/11 (2025.01)
A61K 40/31 (2025.01)
A61K 47/10 (2017.01)
A61K 47/24 (2006.01)
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(31) 2024-151517 **(32)** 03.09.24 **(33)** JP
(43) 19.03.2026
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(74) Griffith Hack

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(51) Int. Cl.
C25B 11/054 (2021.01)
C25B 9/00 (2021.01)
C25B 11/051 (2021.01)
C25B 11/075 (2021.01)
C25B 11/077 (2021.01)
C25B 11/091 (2021.01)
H01M 4/86 (2006.01)
H01M 4/90 (2006.01)
H01M 8/24 (2016.01)
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(71) KATO, K.
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(54) DIFFERENTIAL DISEASE SEARCH SYSTEM, DIFFERENTIAL DISEASE SEARCH PROGRAM, AND DIFFERENTIAL DISEASE SEARCH METHOD
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G16H 50/20 (2018.01)
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(72) KATO, Kaiichiro
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) KAWASAKI JUKOGYO KABUSHIKI KAISHA; TB GLOBAL TECHNOLOGIES LTD.
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(54) EMERGENCY RELEASE MECHANISM OF FLUID LOADING EQUIPMENT
(51) Int. Cl.
F16L 37/36 (2006.01)
B67D 9/00 (2010.01)
F16K 1/44 (2006.01)
F16K 31/122 (2006.01)
F16L 23/02 (2006.01)
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(72) TAKASE, Tomonori; INOMATA, Akihiko; KAWAI, Tsutomu; YOSHIHARA, Yuma
(74) LAMINAR IP PTY LTD

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(71) Kenvue Brands LLC
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C07C 237/06 (2006.01)
A61K 8/43 (2006.01)
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(62) 2023241381
(72) GAMBOGI, Robert J.; GEONNOTTI III, Anthony R.; GIANO, Michael C.; PETERSEN, Latrisha
(74) Spruson & Ferguson

(71) Kenvue Brands LLC
(11) AU-A-2026201596
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(54) A method to mitigate allergen symptoms in a personalized and hyperlocal manner
(51) Int. Cl.
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(72) WALTERS, Russel; SHYR, Thomas; MACHADO, Matthew; GOULD, Russell; HOU, Grant; LIENERT, Jessica; CALLAGHAN, Jennifer; LEE, Christina
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(71) Kerpower UK Ltd
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(54) SYSTEMS AND METHODS FOR AUTONOMOUSLY DERIVING COMMODITY CONSUMPTION

(51) Int. Cl.
G06Q 10/087 (2023.01)
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(72) Shedley, Jamie Mark; McNicol, James Colin; Keith, Benjamin Adam; Ferraccu, Sebastian; Marriott, Richard; Hotchkiss, Peter
(74) K&L Gates

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(11) AU-A-2026200335
(21) 2026200335 **(22)** 16.01.2026
(54) METHOD FOR PROMOTING ACTIONS OF A TARGET GROUP AND SYSTEM THEREOF
(51) Int. Cl.
G06Q 30/018 (2023.01)
G06F 9/06 (2006.01)
G06F 9/44 (2018.01)
G06N 20/00 (2019.01)
(43) 19.03.2026
(62) 2024278496
(72) HAU, Kwan Kong
(74) Jogias Patent and Trade Marks Attorneys

(71) Klabin S/A
(11) AU-A-2026201574
(21) 2026201574 **(22)** 02.03.2026
(54) Kraftliner Paper Made of Short Chemical Fibres
(51) Int. Cl.
D21H 11/04 (2006.01)
B32B 29/08 (2006.01)
D21F 11/12 (2006.01)
D21H 17/28 (2006.01)
(43) 19.03.2026
(62) 2023247465
(72) DA SILVA, Juliana Cristina; VIEIRA, Osvaldo; TORRES, Fernando Inácio; SILVA FRANCO DA QUINTA, Ricardo
(74) Pearce IP Pty Ltd

(71) KOREA ZINC CO., LTD.; KEMCO
(11) AU-A-2025234144
(21) 2025234144 **(22)** 30.04.2025
(54) METHOD FOR RECOVERY OF NICKEL FROM NICKEL MATTE IN SULFIDE FORM
(51) Int. Cl.
C22B 23/00 (2006.01)
C22B 3/06 (2006.01)
C22B 7/00 (2006.01)
(31) 10-2024-0117416 **(32)** 30.08.24 **(33)** KR
 10-2025-0028297 05.03.25 KR
(43) 19.03.2026
(72) CHOI, Heon Sik; LEE, Je Joong
(74) ET Intellectual Property

(71) Kruger PTY LTD
(11) AU-A-2025223769
(21) 2025223769 **(22)** 27.08.2025
(54) SYSTEM AND METHOD FOR FACILITATING BUYING AND/OR RENTAL

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- OF ONE OR MORE VEHICLES FOR RECREATIONAL PURPOSES
(51) Int. Cl.
G06Q 50/43 (2024.01)
G06Q 10/0833 (2023.01)
G06Q 30/0645 (2023.01)
(31) 2024902781 **(32)** 04.09.24 **(33)** AU
(43) 19.03.2026
(72) Blundell, Joshua
(74) Baxter Patent Attorneys Pty Ltd
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- (71)** LG Electronics Inc.
(11) AU-A-2025226806
(21) 2025226806 **(22)** 05.09.2025
(54) METHOD OF CHANGING FEATURE OF HOME APPLIANCE, AND SERVER AND DEVICE IMPLEMENTING THE SAME
(51) Int. Cl.
G10L 15/00 (2013.01)
(31) 10-2024-0120825 **(32)** 05.09.24 **(33)** KR
PCT/ 01.04.25 WO
KR2025/004303
(43) 19.03.2026
(72) LEE, Jung Hyub
(74) Dentons Patent Attorneys Australasia Limited
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- (71)** LG Electronics Inc.
(11) AU-A-2025226810
(21) 2025226810 **(22)** 05.09.2025
(54) METHOD OF CONTROLLING HOME APPLIANCE BASED ON COMMAND AND DEVICE FOR IMPLEMENTING THE SAME
(51) Int. Cl.
G06F 3/0484 (2022.01)
G06F 9/44 (2018.01)
G06F 40/30 (2020.01)
G06N 3/08 (2023.01)
(31) 10-2024-0120824 **(32)** 05.09.24 **(33)** KR
PCT/ 10.04.25 IB
KR2025/004910
(43) 19.03.2026
(72) LEE, Eunah
(74) Dentons Patent Attorneys Australasia Limited
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- (71)** LG Electronics Inc.
(11) AU-A-2026201589
(21) 2026201589 **(22)** 03.03.2026
(54) VACUUM ADIABATIC BODY, REFRIGERATOR, AND METHOD FOR FABRICATING THE REFRIGERATOR
(51) Int. Cl.
F25D 23/06 (2006.01)
F16L 51/02 (2006.01)
F16L 59/065 (2006.01)
F16L 59/12 (2006.01)
F25D 21/08 (2006.01)
F25D 21/14 (2006.01)
F25D 23/00 (2006.01)
F25D 23/02 (2006.01)
F25D 23/08 (2006.01)
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- (71)** Maconachie, R.
(11) AU-A-2024216414
(21) 2024216414 **(22)** 29.08.2024
(54) Bin Bench
(51) Int. Cl.
B25H 1/04 (2006.01)
A47B 37/04 (2006.01)
B65F 1/14 (2006.01)
(43) 19.03.2026
(72) Maconachie, Rodney
(74) Rodney John Maconachie
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- (71)** Magnolia Medical Technologies, Inc.
(11) AU-A-2026201507
(21) 2026201507 **(22)** 27.02.2026
(54) FLUID DIVERSION MECHANISM FOR BODILY-FLUID SAMPLING
(51) Int. Cl.
A61B 5/15 (2006.01)
B01D 43/00 (2006.01)
B01L 3/14 (2006.01)
C12M 1/00 (2006.01)
C12N 5/02 (2006.01)
G01N 33/49 (2006.01)
(43) 19.03.2026
(62) 2024203105
(72) Miazga, Jay; Patton, Richard G.; Bullington, Gregory J.; Gaw, Shan E.
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Mako Surgical Corp.
(11) AU-A-2025220731
(21) 2025220731 **(22)** 20.08.2025
(54) Knee planning
(51) Int. Cl.
A61B 34/10 (2016.01)
A61B 5/00 (2006.01)
A61B 17/56 (2006.01)
A61F 2/38 (2006.01)
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- (71)** Mallinckrodt Hospital Products IP Limited
(11) AU-A-2026201565
(21) 2026201565 **(22)** 02.03.2026
(54) METHODS OF ADMINISTERING HIGH CONCENTRATIONS OF NITRIC OXIDE
(51) Int. Cl.
A61K 33/00 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
(43) 19.03.2026
(62) 2022241504
(72) Goldstein, Brahm; Greene, Douglas Stuart
(74) Dark IP
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- (71)** Mick Murray Welding (N.T.) Pty Ltd
(11) AU-A-2026201567
(21) 2026201567 **(22)** 02.03.2026
(54) A vehicle bin assembly
(51) Int. Cl.
B61D 39/00 (2006.01)
B60P 1/16 (2006.01)
B60P 7/02 (2006.01)
B61D 9/02 (2006.01)
(43) 19.03.2026
(62) 2019261723
(72) MURRAY, Mick
(74) Spruson & Ferguson
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- (71)** Montanuniversität Leoben
(11) AU-A-2025223779
(21) 2025223779 **(22)** 27.08.2025
(54) Adapter for rock or building anchor system
(51) Int. Cl.
E21B 47/01 (2012.01)
E21D 21/00 (2006.01)
(31) 24196748.8 **(32)** 27.08.24 **(33)** EP
(43) 19.03.2026
(72) Wölfler, Gerald
(74) Davies Collison Cave Pty Ltd
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- (71)** MORRIS&CO CO.,LTD.
(11) AU-A-2024452509
(21) 2024452509 **(22)** 06.11.2024
(54) LOCKING DEVICE FOR TRAVEL CARRIER STORAGE RACK
(51) Int. Cl.
E05B 65/02 (2006.01)
A47B 47/00 (2006.01)
E05C 1/02 (2006.01)
(31) 10-2024-0121463 **(32)** 06.09.24 **(33)** KR
(43) 19.03.2026
(72) JUNG, Tae Bong
(74) WRAYS PTY LTD
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- (71)** MVW HOLDINGS, INC.
(11) AU-A-2025297462

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(21) 2025297462 (22) 01.08.2025
 (54) MAGNETIC TOY
 (51) Int. Cl.
A63H 33/26 (2006.01)
 (31) 63/688,824 (32) 29.08.24 (33) US
 (43) 19.03.2026
 (72) SYED, Maryam; HILLSTROM, Henry
 (74) Davies Collison Cave Pty Ltd

(71) Nalu Medical, Inc.
 (11) AU-A-2026201531
 (21) 2026201531 (22) 27.02.2026
 (54) Stimulation apparatus
 (51) Int. Cl.
A61N 1/00 (2006.01)
A61N 1/18 (2006.01)
A61N 1/372 (2006.01)

(43) 19.03.2026
 (62) 2020298574
 (72) BUDDHA, Rushidev; MISHRA, Lakshmi Narayan; FITZGERALD, Charlotte; O'CONNELL, Casey James; FREER, Paul; PALMER, Logan; HARTLEY, Lee Fason; PATEL, Ayesha; JOSHI, Manohar Diwakar; PIVONKA, Daniel M.; LAN, Xinting; SIRPATIL, Brijesh; LINDEN, Christopher; TENDULKAR, Sameer
 (74) Spruson & Ferguson

(71) Nedcon B.V.
 (11) AU-A-2025220890
 (21) 2025220890 (22) 26.08.2025
 (54) WAREHOUSE FOR THE STORAGE AND RETRIEVAL OF GOODS OR BUNDLES OF GOODS ARRANGED ON LOAD CARRIERS
 (51) Int. Cl.
B65G 1/06 (2006.01)
B65G 1/04 (2006.01)
 (31) 10 2024 125 017.8 (32) 02.09.24 (33) DE
 (43) 19.03.2026
 (72) te Vaarwerk, Calvin
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Ningbo Baby First Baby Products Co., Ltd.
 (11) AU-A-2025202237
 (21) 2025202237 (22) 28.03.2025
 (54) Manual rotation structure, method, and child safety seat for electric rotating chairs
 (51) Int. Cl.
B60N 2/28 (2006.01)
 (31) 202411240990.6 (32) 05.09.24 (33) CN
 (43) 19.03.2026
 (72) ZHANG, Kai; ZHOU, Xiaolin
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) NorthStar Medical Radioisotopes, LLC
 (11) AU-A-2026201599
 (21) 2026201599 (22) 03.03.2026
 (54) Method and system for producing isotopes
 (51) Int. Cl.
G21G 1/04 (2006.01)

G21G 1/00 (2006.01)
G21G 1/10 (2006.01)
G21G 1/12 (2006.01)
H05H 6/00 (2006.01)
H05H 13/00 (2006.01)
 (43) 19.03.2026
 (62) 2021328565
 (72) PELTIER, Daniel E.; MILUNAS, Rimas S.; HARVEY, James T.; BURNS, Sarah M.; SCHILLER, Quintin G.; BRENNAN, Maxwell J.; SCHLOUGH, Jason M.; MONTENEGRO, Tomas A.; MC-CARTER, James L.
 (74) FPA Patent Attorneys Pty Ltd

(71) OCADO INNOVATION LIMITED
 (11) AU-A-2026201490
 (21) 2026201490 (22) 26.02.2026
 (54) STORAGE AND RETRIEVAL SYSTEM
 (51) Int. Cl.
G06Q 10/0835 (2023.01)
 (43) 19.03.2026
 (62) 2023213611
 (72) STEINER, Tim
 (74) James & Wells Intellectual Property

(71) OhmIQ, Inc.
 (11) AU-A-2026201410
 (21) 2026201410 (22) 25.02.2026
 (54) DEVICES FOR OHMICALLY HEATING A FLUID
 (51) Int. Cl.
H05B 3/60 (2006.01)
 (43) 19.03.2026
 (62) 2019445705
 (72) Callahan, Jeremiah M.; Doesburg, Eric J.; Lyon, Gregory S.; Wieckowski, Michael J.; Klions, Julie; Catron, Weston Scott; Hammer, Kevin James; Flynn, Jesse
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) OLAES, S.C.
 (11) AU-A-2025203221
 (21) 2025203221 (22) 06.05.2025
 (54) PIANO CRUNCHER STAND
 (51) Int. Cl.
G10G 5/00 (2006.01)
 (31) 63/691128 (32) 05.09.24 (33) US
 (43) 19.03.2026
 (72) OLAES, SHERWIN CASTRO
 (74) Alder IP Pty Ltd

(71) Olene Life Sciences Private Limited
 (11) AU-A-2026201496
 (21) 2026201496 (22) 26.02.2026
 (54) A composition for enhancement of bioavailability of phytochemicals and process for preparation thereof
 (51) Int. Cl.
A61K 31/07 (2006.01)
A61K 31/00 (2006.01)
A61K 31/122 (2006.01)
A61K 31/202 (2006.01)
A61K 31/375 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/59 (2006.01)

A61K 36/00 (2006.01)
A61K 36/324 (2006.01)
A61K 36/67 (2006.01)
A61K 36/9066 (2006.01)
A61K 125/00 (2006.01)
 (43) 19.03.2026
 (62) 2020296405
 (72) NIRVANASHETTY, Somashekara; PANDA, Sanjib Kumar; PARACHUR, Vivek Anand
 (74) Acumen Intellectual Property

(71) Paget, M.
 (11) AU-A-2026201417
 (21) 2026201417 (22) 25.02.2026
 (54) SYSTEMS AND METHODS FOR RELEASING MUSCULAR TENSION
 (51) Int. Cl.
A61H 15/00 (2006.01)
 (43) 19.03.2026
 (62) 2020354782
 (72) PAGET, Michael
 (74) Alder IP Pty Ltd

(71) Peerless Chain Company
 (11) AU-A-2026201488
 (21) 2026201488 (22) 26.02.2026
 (54) Load binder apparatus and method of using
 (51) Int. Cl.
B60P 7/08 (2006.01)
F16G 11/12 (2006.01)
 (43) 19.03.2026
 (62) 2021359001
 (72) SCOTT, Kenton, G.
 (74) FB Rice Pty Ltd

(71) PFIZER INC.
 (11) AU-A-2026201476
 (21) 2026201476 (22) 26.02.2026
 (54) DIGITAL MEDICINE COMPANION FOR TREATING AND MANAGING SKIN DISEASES
 (51) Int. Cl.
G16H 50/20 (2018.01)
G16H 50/50 (2018.01)
 (43) 19.03.2026
 (62) 2022417575
 (72) CHRISTAKIS, Yiorgos; DAY, Robert Michael; DI, Junrui; FITZGERALD, Adam; HANCOCK, Dennis P.; KERKMANN, Urs; LAMBROU, Anthony; MAMASHLI, Fahimeh; MCCARTHY, Timothy; NORTHCOTT, Carrie Annalice; RAYSMAN, Joshua; ZFIRA, Felicia
 (74) Allens Patent & Trade Mark Attorneys

(71) PHOENIX ENERGY SERVICES PTY LTD
 (11) AU-A-2026201497
 (21) 2026201497 (22) 26.02.2026
 (54) A VISUAL INDICATING DEVICE AND METHOD OF USE THEREOF
 (51) Int. Cl.
F16K 37/00 (2006.01)
E21B 34/08 (2006.01)
F16K 17/28 (2006.01)

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 (62) 2024293555
 (72) CLARKSON, Andrew George William;
 OLSZEWSKI, Gabriel Edward
 (74) KINGS PATENT & TRADE MARKS AT-
 TORNEYS PTY LTD

(71) Pierre Fabre Médicament
 (11) AU-A-2026201438
 (21) 2026201438 (22) 26.02.2026
 (54) ANTI-MET FAB-FC FOR THE TREAT-
 MENT OF A TUMOR AND/OR META-
 STASIS
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61P 35/00 (2006.01)
 (43) 19.03.2026
 (62) 2019358417
 (72) Vigna, Elisa; Basilico, Cristina;
 Crepaldi, Tiziana; Comoglio, Paolo
 Maria
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Pratt Retail Specialties, LLC
 (11) AU-A-2026201502
 (21) 2026201502 (22) 27.02.2026
 (54) Method of making an insulation material
 and an insulated mailer
 (51) Int. Cl.
 D21H 17/35 (2006.01)
 D21H 17/53 (2006.01)
 D21H 21/18 (2006.01)
 D21H 21/34 (2006.01)
 D21H 25/06 (2006.01)
 D21H 27/10 (2006.01)
 D21H 27/30 (2006.01)
 D21J 1/20 (2006.01)
 (43) 19.03.2026
 (62) 2023203006
 (72) COLLISON, Alan B.; BORGMAN, Reid
 (74) FPA Patent Attorneys Pty Ltd

(71) Precision BioSciences, Inc.
 (11) AU-A-2026201532
 (21) 2026201532 (22) 27.02.2026
 (54) Engineered meganucleases specific for
 recognition sequences in the Hepatitis
 B virus genome
 (51) Int. Cl.
 C12N 9/22 (2006.01)
 A61K 38/00 (2006.01)
 (43) 19.03.2026
 (62) 2023263542
 (72) Jantz, Derek; Jefferson Smith, James
 (74) Davies Collison Cave Pty Ltd

(71) Precision Planting LLC
 (11) AU-A-2026201495
 (21) 2026201495 (22) 26.02.2026
 (54) AGRICULTURAL TRENCH DEPTH
 SENSING SYSTEMS, METHODS,
 AND APPARATUS
 (51) Int. Cl.
 A01C 5/06 (2006.01)
 A01B 79/00 (2006.01)
 A01C 7/00 (2006.01)
 A01C 7/06 (2006.01)

A01C 7/20 (2006.01)
 A01C 23/02 (2006.01)
 G01B 11/24 (2006.01)
 A01C 21/00 (2006.01)
 (43) 19.03.2026
 (62) 2025204683
 (72) STRNAD, Michael; MINARICH, Nich-
 olas
 (74) Griffith Hack

(71) President and Fellows of Harvard Col-
 lege; The General Hospital Corporation
 (11) AU-A-2026201434
 (21) 2026201434 (22) 26.02.2026
 (54) Engineered adeno-associated (AAV)
 vectors for transgene expression
 (51) Int. Cl.
 C07K 14/015 (2006.01)
 C12N 15/86 (2006.01)
 (43) 19.03.2026
 (62) 2020248116
 (72) MAGUIRE, Casey A.; HUDRY, Eloise
 Marie; HANLON, Killian S.
 (74) RnB IP Pty Ltd

(71) Promega Corporation
 (11) AU-A-2026201457
 (21) 2026201457 (22) 26.02.2026
 (54) Compositions and methods for analyte
 detection using bioluminescence
 (51) Int. Cl.
 C07K 14/435 (2006.01)
 A61J 1/20 (2006.01)
 C07K 7/08 (2006.01)
 C12N 9/02 (2006.01)
 C12Q 1/66 (2006.01)
 G01N 33/542 (2006.01)
 (43) 19.03.2026
 (62) 2020272037
 (72) KIRKLAND, Thomas; DART, Melanie;
 ZENG, Zhiyang; SMITH, Thomas;
 WOOD, Keith; MACHLEIDT, Thomas;
 JOST, Emily; KINCAID, Virginia;
 WANG, Hui; ZHOU, Wenhui; ENCELL,
 Lance; HALL, Mary; HURST, Robin
 (74) Davies Collison Cave Pty Ltd

(71) Proxene Tools Co., Ltd.
 (11) AU-A-2024216385
 (21) 2024216385 (22) 27.08.2024
 (54) Pipe wrench
 (51) Int. Cl.
 B25B 7/10 (2006.01)
 B25B 13/22 (2006.01)
 B25B 13/50 (2006.01)
 (43) 19.03.2026
 (72) WU, Chang-Ming; WU, Arthur
 (74) A.P.T. Patent and Trade Mark Attor-
 neys

(71) QuiX Quantum B.V.
 (11) AU-A-2025220838
 (21) 2025220838 (22) 22.08.2025
 (54) Finding new practical implementations
 of universal linear optical meshes
 (51) Int. Cl.
 G02B 6/12 (2006.01)

G06N 10/00 (2022.01)
 (31) 2412507.2 (32) 27.08.24 (33) GB
 24197093.8 28.08.24 EP
 (43) 19.03.2026
 (72) KANNAN, Narasimhan; RENEMA,
 Jelmer Jan; DEMILLE, Trevor
 (74) Minter Ellison

Radisic, M. see Zhang, B.
 (21) 2026201619

(71) Reln Pty Ltd
 (11) AU-A-2025210883
 (21) 2025210883 (22) 02.08.2025
 (54) Stormwater or Utilities Pit Assembly
 (51) Int. Cl.
 E03F 5/04 (2006.01)
 E03F 5/06 (2006.01)
 (31) 2024902684 (32) 28.08.24 (33) AU
 (43) 19.03.2026
 (72) Natrass, Luke Nigel; Adams, Steven
 (74) Integrated IP

(71) Revvity Health Sciences, Inc.
 (11) AU-A-2026201477
 (21) 2026201477 (22) 26.02.2026
 (54) PURIFICATION OF NUCLEIC ACIDS
 IN A MICROFLUIDIC CHIP BY SEPAR-
 ATION
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 G01N 33/543 (2006.01)
 G01N 35/00 (2006.01)
 G01N 35/10 (2006.01)
 (43) 19.03.2026
 (62) 2023266294
 (72) TROIANO, Derek
 (74) Madderns Pty Ltd

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2026201437
 (21) 2026201437 (22) 26.02.2026
 (54) VIDEO DECODING METHOD AND AP-
 PARATUS FOR OBTAINING QUANTIZ-
 ATION PARAMETER, AND VIDEO EN-
 CODING METHOD AND APPARATUS
 FOR TRANSMITTING QUANTIZATION
 PARAMETER
 (51) Int. Cl.
 H04N 19/124 (2014.01)
 H04N 19/18 (2014.01)
 H04N 19/186 (2014.01)
 H04N 19/70 (2014.01)
 (43) 19.03.2026
 (62) 2021206074
 (72) Park, Minwoo; Park, Minsoo; Choi,
 Kiho; Piao, Yinji; Kim, Chanyul; Sohn,
 Yumi
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-A-2026201560
 (21) 2026201560 (22) 28.02.2026
 (54) Multiple structures and foldable elec-
 tronic device comprising same
 (51) Int. Cl.

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C09J 7/00 (2018.01)
(43) 19.03.2026
(62) 2024322334
(72) BAEK, Sangin; PARK, Daehyeong
(74) Griffith Hack
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- (71)** Sanden International (Australia) Pty Ltd
(11) AU-A-2024216549
(21) 2024216549 **(22)** 02.09.2024
(54) CONTROL SYSTEM AND METHOD FOR A HEAT PUMP WATER HEATER
(51) Int. Cl.
F24H 15/152 (2022.01)
F24H 4/04 (2006.01)
F24H 15/156 (2022.01)
F24H 15/20 (2022.01)
F24H 15/215 (2022.01)
F24H 15/219 (2022.01)
F24H 15/375 (2022.01)
F24H 15/486 (2022.01)
(43) 19.03.2026
(72) Nguyen, Van; Irvine, Mark
(74) mdp Patent and Trade Mark Attorneys
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- (71)** SCREEDBRO PTY LTD
(11) AU-A-2025226743
(21) 2025226743 **(22)** 04.09.2025
(54) DEVICES CONFIGURED TO FACILITATE PREPARATION OF A SURFACE HAVING SPECIFIED LEVEL ATTRIBUTES, INCLUDING SCREEDING LEVEL SETTING DEVICES
(51) Int. Cl.
E04F 21/24 (2006.01)
E04G 21/10 (2006.01)
E01C 23/01 (2006.01)
E04F 21/04 (2006.01)
(31) 2024902780 **(32)** 04.09.24 **(33)** AU
(43) 19.03.2026
(72) Kim, Foley
(74) Alder IP Pty Ltd
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- (71)** Seattle Project Corp.
(11) AU-A-2026201462
(21) 2026201462 **(22)** 26.02.2026
(54) Alphavirus neoantigen vectors
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 35/76 (2015.01)
A61K 39/12 (2006.01)
C07K 14/18 (2006.01)
C07K 14/705 (2006.01)
(43) 19.03.2026
(62) 2023202423
(72) BLAIR, Wade; JOOSS, Karin; RAPPAPORT, Amy Rachel; SCALLAN, Ciaran Daniel; GITLIN, Leonid
(74) FB Rice Pty Ltd
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- (71)** SHENZHEN HANYANG TECHNOLOGY CO., LTD.
(11) AU-A-2025234272
(21) 2025234272 **(22)** 15.07.2025
(54) ANTENNA POLE AND POSITIONING BASE STATION
(51) Int. Cl.
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- H01Q 1/12** (2006.01)
H01Q 1/20 (2006.01)
H01Q 1/24 (2006.01)
H01Q 23/00 (2006.01)
(31) 202521125471.5 **(32)** 03.06.25 **(33)** CN
 202422104765.1 29.08.24 CN
(43) 19.03.2026
(72) HUANG, Yang; ZHU, Taotao; SONG, Yongqi; HAN, Baofeng
(74) LAMINAR IP PTY LTD
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- (71)** Shinpo Co., Ltd.
(11) AU-A-2025220812
(21) 2025220812 **(22)** 22.08.2025
(54) Heating device and roaster
(51) Int. Cl.
G05F 1/455 (2006.01)
A47J 37/06 (2006.01)
H05B 1/02 (2006.01)
(31) 2024-146043 **(32)** 27.08.24 **(33)** JP
(43) 19.03.2026
(72) KATO, Yukio
(74) GLMR
-
- Shinshu University see Kabushiki Kaisha Toshiba**
(21) 2025223871
-
- (71)** Sightline Payments LLC
(11) AU-A-2026201466
(21) 2026201466 **(22)** 26.02.2026
(54) Systems and methods for administration and tracking of non-wagering account associated with gaming environment
(51) Int. Cl.
G06Q 20/10 (2012.01)
(43) 19.03.2026
(62) 2024201337
(72) SATTAR, Omer; SANFORD, Kirk E.; SEARS, Thomas M.
(74) Spruson & Ferguson
-
- (71)** SILENT SHADE PTY LTD
(11) AU-A-2026201543
(21) 2026201543 **(22)** 27.02.2026
(54) Multifunction Awning Blind
(51) Int. Cl.
E04F 10/06 (2006.01)
E06B 9/40 (2006.01)
E06B 9/58 (2006.01)
(43) 19.03.2026
(62) 2024235701
(72) HOPKINS, Tony
(74) Griffith Hack
-
- (71)** SkyCool Systems, Inc.
(11) AU-A-2026201465
(21) 2026201465 **(22)** 26.02.2026
(54) Radiative cooling systems
(51) Int. Cl.
F24S 21/00 (2018.01)
F25B 23/00 (2006.01)
F28F 13/18 (2006.01)
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- (43)** 19.03.2026
(62) 2020257428
(72) RAMAN, Aaswath; GOLDSTEIN, Eli A.; FAN, Shanhui
(74) Spruson & Ferguson
-
- (71)** Snap-on Incorporated
(11) AU-A-2025205078
(21) 2025205078 **(22)** 03.07.2025
(54) Bending tool
(51) Int. Cl.
B21D 7/04 (2006.01)
B21D 7/06 (2006.01)
(31) 18/816,307 **(32)** 27.08.24 **(33)** US
(43) 19.03.2026
(72) Doyle, David T.; Gabbey, Nicholas A.; Call, George R.
(74) Griffith Hack
-
- (71)** Snap-on Incorporated
(11) AU-A-2026201483
(21) 2026201483 **(22)** 26.02.2026
(54) Tool storage units with integrated power
(51) Int. Cl.
B25H 3/02 (2006.01)
(43) 19.03.2026
(62) 2024201651
(72) DOERFLINGER, David A.; EGGERT, Daniel
(74) Griffith Hack
-
- (71)** SNAP-ON INCORPORATED
(11) AU-A-2024426105
(21) 2024426105 **(22)** 04.09.2024
(54) SPEED SELECTION MODULE
(51) Int. Cl.
B25F 5/00 (2006.01)
(43) 19.03.2026
(72) ZHOU, Jianjun; MA, Hangyu; HE, Haolun
(74) Griffith Hack
-
- (71)** Solar Nation PowerTech Enterprises Company Limited
(11) AU-A-2025205133
(21) 2025205133 **(22)** 03.07.2025
(54) LINKED LIGHT CONTROL SYSTEM
(51) Int. Cl.
H05B 47/125 (2020.01)
G06V 10/40 (2022.01)
G06V 20/58 (2022.01)
G06V 40/10 (2022.01)
H05B 47/115 (2020.01)
H05B 47/165 (2020.01)
(31) 202411208849.8 **(32)** 30.08.24 **(33)** CN
(43) 19.03.2026
(72) Tan, Bo
(74) SOLIS IP PTY LTD
-
- (71)** Solo Brands, LLC
(11) AU-A-2026201582
(21) 2026201582 **(22)** 02.03.2026
(54) Systems and methods for portable multi-function air conditioner
(51) Int. Cl.
F24F 5/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

F24F 6/14 (2006.01)
F25D 3/08 (2006.01)
(43) 19.03.2026
(62) 2024205294
(72) BRINKMAN, John P.
(74) FB Rice Pty Ltd

(71) Spark, I.
(11) AU-A-2025223958
(21) 2025223958 **(22)** 02.09.2025
(54) High Productivity Road Train
(51) Int. Cl.
B62D 53/08 (2006.01)
B60D 1/14 (2006.01)
B60D 1/30 (2006.01)
B60D 1/18 (2006.01)
B60D 1/24 (2006.01)
B62D 13/00 (2006.01)
B62D 13/06 (2006.01)
(31) 2025902174 **(32)** 01.06.25 **(33)** AU
 2025900942 22.03.25 AU
 2025900335 07.02.25 AU
 2024902763 03.09.24 AU
(43) 19.03.2026
(72) Spark, Ian
(74) Ian James Spark

(71) Standard Bariatrics, Inc.
(11) AU-A-2026201604
(21) 2026201604 **(22)** 03.03.2026
(54) END EFFECTORS, SURGICAL STAPLING DEVICES, AND METHODS OF USING SAME
(51) Int. Cl.
A61B 17/72 (2006.01)
(43) 19.03.2026
(62) 2024201597
(72) Thompson, Jonathan; Thompson, Ben; Nuchols, Richard P.; Ortiz, Mark Steven; Wampler, James
(74) James & Wells Intellectual Property

(71) ST REPRODUCTIVE TECHNOLOGIES, LLC
(11) AU-A-2026201447
(21) 2026201447 **(22)** 26.02.2026
(54) COMPUTERIZED SYSTEMS AND METHODS FOR LIVESTOCK MANAGEMENT
(51) Int. Cl.
A01K 11/00 (2006.01)
A01K 29/00 (2006.01)
G08B 21/00 (2006.01)
(43) 19.03.2026
(62) 2022394328
(72) RETTEDAL, Nicholas P.; DASUKE, Matheus
(74) AJ PARK

(71) Stryker Corporation
(11) AU-A-2026201394
(21) 2026201394 **(22)** 25.02.2026
(54) Patient support usable with bariatric patients
(51) Int. Cl.
A61G 7/05 (2006.01)
A61G 7/002 (2006.01)

A61G 7/018 (2006.01)
A61G 7/065 (2006.01)
A61G 7/075 (2006.01)
(43) 19.03.2026
(62) 2023204130
(72) Roussy, Richard Brian; Connell, Jason John; Elku, Joseph Steven David; Cerny, Jason James; George, Christopher Alan; Roussy, Joseph William; Jacob, Christopher Scott; Yusuf, Aleem
(74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
(11) AU-A-2026201546
(21) 2026201546 **(22)** 27.02.2026
(54) Manifold for medical waste collection device
(51) Int. Cl.
A61M 1/00 (2006.01)
B01D 29/00 (2006.01)
B01D 29/44 (2006.01)
B01D 29/88 (2006.01)
B01D 35/28 (2006.01)
B01D 35/30 (2006.01)
(43) 19.03.2026
(62) 2024201462
(72) Gavlak, William; Grambergs, Richard; Fisher, Michael A.; Glatzer, Michael J.; Krevitt, Roland
(74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
(11) AU-A-2026201563
(21) 2026201563 **(22)** 02.03.2026
(54) Surgical manipulator and method for resuming semi-autonomous tool path position
(51) Int. Cl.
A61B 17/16 (2006.01)
(43) 19.03.2026
(62) 2025201896
(72) Bowling, David Gene; Stuart, John Michael; Culp, Jerry A.; Malackowski, Donald W.; Moctezuma de La Barrera, José Luis; Roessler, Patrick; Beer, Joel N.
(74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
(11) AU-A-2026201569
(21) 2026201569 **(22)** 02.03.2026
(54) A medical waste management system integrated within a medical facility
(51) Int. Cl.
A61M 1/00 (2006.01)
A61B 90/50 (2016.01)
A61G 13/10 (2006.01)
(43) 19.03.2026
(62) 2019394781
(72) TIMOSZYK, Wojciech Kazimierz; MACLACHLAN, Brian; REASONER, Stephen J.
(74) Davies Collison Cave Pty Ltd

(71) SUMITOMO MITSUI CONSTRUCTION CO., LTD.
(11) AU-A-2026201577

(21) 2026201577 **(22)** 02.03.2026
(54) Information processing method, program, and information processing apparatus
(51) Int. Cl.
G06Q 40/08 (2012.01)
(43) 19.03.2026
(62) 2022423611
(72) KASUGA, Akio
(74) Davies Collison Cave Pty Ltd

TB GLOBAL TECHNOLOGIES LTD. see KAWASAKI JUKOGYO KABUSHIKI KAISHA
(21) 2026201600

(71) Team Conveyer Royalty A LLC
(11) AU-A-2026201541
(21) 2026201541 **(22)** 27.02.2026
(54) Total lab automation system
(51) Int. Cl.
B01L 9/02 (2006.01)
B65G 1/06 (2006.01)
B65G 1/10 (2006.01)
B65G 1/137 (2006.01)
B65G 43/00 (2006.01)
G06V 20/60 (2022.01)
(43) 19.03.2026
(62) 2024249870
(72) GORMAN, John G.
(74) FB Rice Pty Ltd

(71) Technological Resources Pty Limited
(11) AU-A-2025223804
(21) 2025223804 **(22)** 28.08.2025
(54) Improvement to Grade Control in Open Cut Mining
(51) Int. Cl.
G01V 8/10 (2006.01)
G06N 3/0464 (2023.01)
G01V 1/24 (2006.01)
G01V 1/30 (2006.01)
G06T 7/00 (2017.01)
(31) 2024902682 **(32)** 28.08.24 **(33)** AU
(43) 19.03.2026
(72) Hill, Andrew John; Mihankhah, Ehsan; Frazer, Matthew Edward; Balamurali, Mehala; Paine, Mark
(74) MBIP

(71) Techtronic Cordless GP
(11) AU-A-2025220712
(21) 2025220712 **(22)** 19.08.2025
(54) Hard surface cleaning device
(51) Int. Cl.
A47L 9/22 (2006.01)
A47L 1/05 (2006.01)
A47L 1/08 (2006.01)
A47L 5/28 (2006.01)
A47L 11/30 (2006.01)
(31) 202411200277.9 **(32)** 29.08.24 **(33)** CN
(43) 19.03.2026
(72) HUI, Lik; MOK, Long Chun; CHAN, Tin Yi; LO, Lawrence Fung Pok
(74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) Tesla, Inc.
 (11) AU-A-2026201529
 (21) 2026201529 (22) 27.02.2026
 (54) Estimating object properties using visual image data
 (51) Int. Cl.
G06V 20/00 (2022.01)
 (43) 19.03.2026
 (62) 2020224581
 (72) MUSK, James Anthony; SAHAI, Swupnil Kumar; ELLUSWAMY, Ashok Kumar
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-A-2026201414
 (21) 2026201414 (22) 25.02.2026
 (54) Determining a runway exit for landing an aircraft
 (51) Int. Cl.
G06Q 10/00 (2026.01)
B64F 1/00 (2024.01)
 (43) 19.03.2026
 (62) 2020210221
 (72) GAERTNER, Marco; WESTPHAL, Jendrick
 (74) FB Rice Pty Ltd

(71) The Coca-Cola Company
 (11) AU-A-2026201406
 (21) 2026201406 (22) 25.02.2026
 (54) Proactive dispenser to operator mobile alert system
 (51) Int. Cl.
B67D 7/74 (2010.01)
 (43) 19.03.2026
 (62) 2023282289
 (72) JOSHI, Udayan; KATZ, Marc; ARNWINE, Matthew; HARRISON, Scott
 (74) FB Rice Pty Ltd

The General Hospital Corporation see President and Fellows of Harvard College
 (21) 2026201434

The General Hospital Corporation see Banner Health
 (21) 2026201500

(71) The Global Alliance for TB Drug Development, Inc.
 (11) AU-A-2026201552
 (21) 2026201552 (22) 27.02.2026
 (54) Pretomanid amorphous form
 (51) Int. Cl.
C07D 498/04 (2006.01)
A61K 9/16 (2006.01)
A61K 31/5365 (2006.01)
A61P 11/00 (2006.01)
A61P 31/04 (2006.01)
A61P 31/06 (2006.01)
 (43) 19.03.2026
 (62) 2022214530
 (72) TANEJA, Rajneesh; PANDE, Poonam, G.
 (74) Griffith Hack

(71) The Global Alliance for TB Drug Development, Inc.
 (11) AU-A-2026201554
 (21) 2026201554 (22) 27.02.2026
 (54) Methods of preparing modified dosage forms and related components
 (51) Int. Cl.
B01F 23/50 (2022.01)
A61J 3/00 (2006.01)
B01F 21/00 (2022.01)
B01F 31/55 (2022.01)
 (43) 19.03.2026
 (62) 2021337526
 (72) TANEJA, Rajneesh; SCARIM, Joseph, Anthony
 (74) Griffith Hack

(71) The Mosaic Company
 (11) AU-A-2026201411
 (21) 2026201411 (22) 25.02.2026
 (54) Swellable fertilizer granules containing elemental sulfur with increased oxidation rates
 (51) Int. Cl.
C05G 3/00 (2020.01)
C05G 1/00 (2006.01)
 (43) 19.03.2026
 (62) 2023270222
 (72) McLaughlin, Michael; Degryse, Jozeffien; Baird, Roslyn; Coqui Da Silva, Rodrigo
 (74) Griffith Hack

(71) The Raymond Corporation
 (11) AU-A-2025220742
 (21) 2025220742 (22) 20.08.2025
 (54) Air circulation for heat transfer in a material handling vehicle battery
 (51) Int. Cl.
H01M 10/6563 (2014.01)
B60L 50/64 (2019.01)
B60L 53/302 (2019.01)
B60L 58/26 (2019.01)
H01M 10/48 (2006.01)
H01M 10/613 (2014.01)
H01M 10/625 (2014.01)
H01M 50/249 (2021.01)
 (31) 63/688,186 (32) 28.08.24 (33) US
 (43) 19.03.2026
 (72) HARRIS, Daniel; BARTER, Stuart; MATHIAS, Mark; FOLEY, Robert S.
 (74) GLMR

(71) The Raymond Corporation
 (11) AU-A-2025220749
 (21) 2025220749 (22) 20.08.2025
 (54) Material handling vehicle battery with advanced charging features
 (51) Int. Cl.
H01R 13/641 (2006.01)
B60L 53/16 (2019.01)
H01R 13/66 (2006.01)
H02J 7/02 (2016.01)
H02K 7/18 (2006.01)
 (31) 63/688,194 (32) 28.08.24 (33) US

(43) 19.03.2026
 (72) FOLEY, Robert S.; HARRIS, Daniel; BARTER, Stuart; GRIFFITH, Kim; DICKINSON, Blake
 (74) GLMR

(71) The Raymond Corporation
 (11) AU-A-2025220752
 (21) 2025220752 (22) 20.08.2025
 (54) Material handling vehicle battery with isolated switching devices
 (51) Int. Cl.
H01M 10/615 (2014.01)
B60L 58/24 (2019.01)
H01M 10/625 (2014.01)
H02J 7/00 (2006.01)
 (31) 63/688,196 (32) 28.08.24 (33) US
 (43) 19.03.2026
 (72) HARRIS, Daniel; FOLEY, Robert S.; REED, David James
 (74) GLMR

(71) The Raymond Corporation
 (11) AU-A-2025220753
 (21) 2025220753 (22) 20.08.2025
 (54) Sealed modular battery enclosure for a material handling vehicle
 (51) Int. Cl.
H01M 50/244 (2021.01)
B60K 1/04 (2019.01)
B60L 50/60 (2019.01)
B60L 50/64 (2019.01)
H01M 10/052 (2010.01)
H01M 50/249 (2021.01)
H01M 50/258 (2021.01)
H01M 50/271 (2021.01)
 (31) 63/688,191 (32) 28.08.24 (33) US
 (43) 19.03.2026
 (72) BARTER, Stuart; SABA, Adeeb; HOWE, David B.; LISBURG, Brandon B.; CHEATHAM, Nicholas
 (74) GLMR

The Schepens Eye Research Institute, Inc. see Banner Health
 (21) 2026201500

(71) Thetford BV
 (11) AU-A-2025217364
 (21) 2025217364 (22) 15.08.2025
 (54) SEPARATION TOILET AND A KIT FOR CONVERTING A TOILET TO A SEPARATION TOILET
 (51) Int. Cl.
E03D 5/014 (2006.01)
E03D 1/14 (2006.01)
E03D 11/02 (2006.01)
E03D 11/17 (2006.01)
 (31) 63/688,035 (32) 28.08.24 (33) US
 (43) 19.03.2026
 (72) VAN BEEK, Jacco; DOOVE, Dennis; KIEBOOM, Tom; JANSEN, Leendert Jan Antoon; De ROOIJ, Harm; LUIJK, Victor
 (74) HENRY HUGHES IP LTD

Applications Open to Public Inspection - Name Index cont'd

(71) The Toro Company
 (11) AU-A-2026201456
 (21) 2026201456 (22) 26.02.2026
 (54) Autonomous Machine Navigation with Object Detection and 3D Point Cloud
 (51) Int. Cl.
G05D 1/43 (2024.01)
A01D 34/00 (2006.01)
G06F 18/00 (2023.01)
 (43) 19.03.2026
 (62) 2021218647
 (72) PORTER, Trevor Myron; FRICK, Alexander Steven
 (74) MBIP

(71) The Trustees of the University of Pennsylvania
 (11) AU-A-2026201472
 (21) 2026201472 (22) 26.02.2026
 (54) Improved vaccines and methods for using the same
 (51) Int. Cl.
C07H 21/04 (2006.01)
C07K 14/00 (2006.01)
 (43) 19.03.2026
 (62) 2024200014
 (72) WEINER, David B; YAN, Jian; LADDY, Dominick
 (74) FB Rice Pty Ltd

(71) The University of Bristol
 (11) AU-A-2026201536
 (21) 2026201536 (22) 27.02.2026
 (54) AAV gene therapy for treating nephrotic syndrome
 (51) Int. Cl.
A61K 48/00 (2006.01)
C12N 15/861 (2006.01)
 (43) 19.03.2026
 (62) 2020208997
 (72) SALEEM-UDDIN, Moin Ahson; WELSH, Gavin Iain
 (74) Davies Collison Cave Pty Ltd

(71) Tiger Tool International Incorporated
 (11) AU-A-2025226756
 (21) 2025226756 (22) 04.09.2025
 (54) CLIP ASSEMBLIES, SYSTEMS, AND METHODS FOR OPERATING DISPLACEMENT TOOLS
 (51) Int. Cl.
B25B 27/28 (2006.01)
B25B 27/02 (2006.01)
F16B 7/04 (2006.01)
F16C 43/02 (2006.01)
 (31) 63/690,672 (32) 04.09.24 (33) US
 (43) 19.03.2026
 (72) Andrews, Michael
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) TLR DESIGN AND TRADING PTY LTD
 (11) AU-A-2025202115
 (21) 2025202115 (22) 24.03.2025
 (54) AN IMPROVED FOLDING BABY SLEEPING BASKET MODEL 024
 (51) Int. Cl.
A47D 9/00 (2006.01)

A47D 13/02 (2006.01)
 (31) 202411236863.9 (32) 04.09.24 (33) CN
 2503760.7 14.03.25 GB
 19/080,555 14.03.25 US
 (43) 19.03.2026
 (72) Tang, Weihong
 (74) David Wang

Tokyo Stock Exchange, Inc. see Fujitsu Limited
 (21) 2024266751

(71) Transportation IP Holdings, LLC
 (11) AU-A-2025220714
 (21) 2025220714 (22) 19.08.2025
 (54) VEHICLE MONITORING AND CONTROL SYSTEM AND METHOD
 (51) Int. Cl.
B61L 27/57 (2022.01)
B61L 15/00 (2006.01)
B61L 25/02 (2006.01)
B61L 27/20 (2022.01)
B61L 27/40 (2022.01)
 (31) 18/810,077 (32) 20.08.24 (33) US
 (43) 19.03.2026
 (72) Sevel, Evan P
 (74) K&L Gates

(71) Underground Trades Services Pty Limited
 (11) AU-A-2025202125
 (21) 2025202125 (22) 25.03.2025
 (54) Method of Installing a Rock Strata Tendon
 (51) Int. Cl.
E21D 20/00 (2006.01)
E21D 20/02 (2006.01)
E21D 21/00 (2006.01)
 (31) 2024902765 (32) 03.09.24 (33) AU
 (43) 19.03.2026
 (72) Woolnough, Stuart; Woolnough, Brian
 (74) Integrated IP

UNIVERSIDADE FEDERAL DE OURO PRETO – UFOP see VALE S.A.
 (21) 2025220833

(71) University of South Carolina
 (11) AU-A-2026201537
 (21) 2026201537 (22) 27.02.2026
 (54) Alginate-based microcapsulation for the delivery of alpha-CGRP in cardiovascular diseases
 (51) Int. Cl.
A61P 9/08 (2006.01)
A61K 9/50 (2006.01)
C07K 14/585 (2006.01)
 (43) 19.03.2026
 (62) 2020321035
 (72) KUMAR, Ambrish; POTTS, Jay D.; DIPETTE, Donald J.; BELHAJ, Marwa
 (74) Oxygene IP

(71) VALE S.A.; ASSOCIAÇÃO INSTITUTO TECNOLÓGICO VALE - ITV; UNIVER-

SIDADE FEDERAL DE OURO PRETO – UFOP
 (11) AU-A-2025220833
 (21) 2025220833 (22) 22.08.2025
 (54) Method and system for optimizing the replacement of grinding media in wet ball mills, and controller-readable medium
 (51) Int. Cl.
B02C 17/18 (2006.01)
B02C 25/00 (2006.01)
 (31) 102024018024-0 (32) 02.09.24 (33) BR
 (43) 19.03.2026
 (72) de SOUZA, Daniel Luiz; dos SANTOS, Mário Sérgio; COSTA, Cássio Pascoal; COTA, Luciano Perdigão; SOUZA, Marcione Jamilson Freitas
 (74) Spruson & Ferguson

Valo Health, Inc. see Zhang, B.
 (21) 2026201619

(71) VERONESE, R.
 (11) AU-A-2025217409
 (21) 2025217409 (22) 18.08.2025
 (54) TRANSPORTER FOR ATTACHMENT TO A VEHICLE
 (51) Int. Cl.
B60P 1/44 (2006.01)
B60P 3/04 (2006.01)
B60R 9/06 (2006.01)
B60R 11/00 (2006.01)
 (31) 814096 (32) 28.08.24 (33) NZ
 (43) 19.03.2026
 (72) VERONESE, Roy
 (74) P.L. Berry & Associates Ltd

(71) Vertiv Corporation
 (11) AU-A-2025223932
 (21) 2025223932 (22) 01.09.2025
 (54) Economizer cooling temperature protection
 (51) Int. Cl.
G05D 23/19 (2006.01)
F25B 7/00 (2006.01)
 (31) 63/690,309 (32) 04.09.24 (33) US
 (43) 19.03.2026
 (72) Gerig, Galen Lewis; King, Jeremy Ryan
 (74) Davies Collison Cave Pty Ltd

(71) ViaCyte, Inc.
 (11) AU-A-2026201562
 (21) 2026201562 (22) 02.03.2026
 (54) CELL COMPOSITIONS DERIVED FROM DEDIFFERENTIATED REPROGRAMMED CELLS
 (51) Int. Cl.
C12N 5/071 (2010.01)
C12N 5/00 (2006.01)
 (43) 19.03.2026
 (62) 2023202507
 (72) Agulnick, Alan D.; Kelly, Olivia; Schulz, Thomas; Robins, Allan J.; Ohi, Yuki
 (74) RnB IP Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) VIG Australia Pty Ltd
 (11) AU-A-2025205052
 (21) 2025205052 (22) 02.07.2025
 (54) Sliding window roller assembly
 (51) Int. Cl.
E05D 15/06 (2006.01)
E06B 3/46 (2006.01)
 (31) 2024221255442 (32) 30.08.24 (33) CN
 (43) 19.03.2026
 (72) Liang, Toni; Chen, David
 (74) Davies Collison Cave Pty Ltd

(71) Vitalnrg, Inc.
 (11) AU-A-2026201617
 (21) 2026201617 (22) 03.03.2026
 (54) Elongate wave energy generation devices and methods of using the same
 (51) Int. Cl.
F03B 13/20 (2006.01)
F03B 13/10 (2006.01)
F03B 13/12 (2006.01)
F03B 13/14 (2006.01)
F03B 13/18 (2006.01)
 (43) 19.03.2026
 (62) 2020275015
 (72) BARRETT, Kevin; MILLER-STEAD, Eidin; MCNABB, Arthur Q.
 (74) Spruson & Ferguson

(71) Volvo Autonomous Solutions AB
 (11) AU-A-2025220719
 (21) 2025220719 (22) 20.08.2025
 (54) Updating zones for autonomous vehicles
 (51) Int. Cl.
G06F 8/656 (2018.01)
G01C 21/00 (2006.01)
G05B 23/02 (2006.01)
G06F 8/65 (2018.01)
G06F 8/658 (2018.01)
G08G 1/097 (2006.01)
G08G 9/00 (2006.01)
 (31) 24196729.8 (32) 27.08.24 (33) EP
 (43) 19.03.2026
 (72) BERGQUIST, Stefan; MARTINSSON, Jonas
 (74) Griffith Hack

(71) What's Cooking Pty Ltd
 (11) AU-A-2024216500
 (21) 2024216500 (22) 30.08.2024
 (54) GRILL UNIT
 (51) Int. Cl.
A47J 37/07 (2006.01)
F24B 1/20 (2006.01)
F24B 7/00 (2006.01)
F24B 7/04 (2006.01)
 (43) 19.03.2026
 (72) Fraraccio, Samuel
 (74) mdp Patent and Trade Mark Attorneys

(71) WHITFORD, P.D.
 (11) AU-A-2026201566
 (21) 2026201566 (22) 02.03.2026
 (54) Vehicle mitigation system
 (51) Int. Cl.
E01F 13/02 (2006.01)

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E01F 13/12 (2006.01)
E01F 15/00 (2006.01)
 (43) 19.03.2026
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 (72) WHITFORD, Peter Duncan
 (74) GLMR

(71) WONDERLAND SWITZERLAND AG
 (11) AU-A-2025226678
 (21) 2025226678 (22) 02.09.2025
 (54) Seat Belt with Booster Seat
 (51) Int. Cl.
A47D 1/10 (2006.01)
 (31) 63/691,104 (32) 05.09.24 (33) US
 63/708,971 18.10.24 US
 (43) 19.03.2026
 (72) YEH, I Ping; CHENG, Yu-Hsuan; CHUNG, Chu-Hua
 (74) Allens Patent & Trade Mark Attorneys

(71) WONDERLAND SWITZERLAND AG
 (11) AU-A-2026201526
 (21) 2026201526 (22) 27.02.2026
 (54) INDICATING MECHANISM, SUPPORTING LEG HAVING INDICATING MECHANISM, AND CARRIER HAVING SUPPORTING LEG
 (51) Int. Cl.
B60N 2/28 (2006.01)
B60N 2/02 (2006.01)
B60N 2/90 (2018.01)
B60R 22/48 (2006.01)
 (43) 19.03.2026
 (62) 2022373940
 (72) MO, Xiaolong
 (74) Allens Patent & Trade Mark Attorneys

(71) Xu, M.
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 (21) 2025217273 (22) 12.08.2025
 (54) DENTAL FLOSSER ASSEMBLY WITH DISPOSABLE PORTION AND MEANS FOR ADJUSTING FLOSS TENSION
 (51) Int. Cl.
A61C 15/04 (2006.01)
 (31) 18/819,292 (32) 29.08.24 (33) US
 (43) 19.03.2026
 (72) Xu, Meng
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) XWpharma Ltd.
 (11) AU-A-2026201607
 (21) 2026201607 (22) 03.03.2026
 (54) Controlled release granulations of water-soluble active pharmaceutical ingredients
 (51) Int. Cl.
A61K 9/50 (2006.01)
A61K 31/00 (2006.01)
 (43) 19.03.2026
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 (72) KARABORNI, Sami; CANAFAX, Daniel M.; XIANG, Jia-Ning; TIEN, James;

KIRKLAND, Nicolas D.; XIANG, William W.
 (74) Minter Ellison

(71) Zhang, B.; Radisic, M.; Zhao, Y.; Valo Health, Inc.
 (11) AU-A-2026201619
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 (54) A MICROPHYSIOLOGICAL PLATFORM WITH EMBEDDED ELECTRODES FOR 3D TISSUE CULTURE
 (51) Int. Cl.
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C12M 1/34 (2006.01)
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 (72) RADISIC, Milica; ZHANG, Boyang; ZHAO, Yimu; YEAGER, Keith
 (74) Adams Pluck

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(71) Zodiac Pool Care Europe
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 (54) Battery powered automatic swimming pool cleaners and associate components
 (51) Int. Cl.
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 (72) LANCRY, Arnaud; FAVIE, Louis; DE-LOCHE, Remi
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<u>G16H 40 /-</u> 2026201621	<u>H04N 19 /-</u> 2026201437	
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<u>H01J 37 /-</u> 2025220710	<u>H04W 8 /-</u> 2026201486	
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 (21) 2024330912 (22) 07.03.2024
 (54) A SUBSEA POWER COLLECTION SYSTEM INCLUDING A DISTRIBUTED TRANSFORMER ARRANGEMENT
 (51) Int. Cl.
H02J 3/36 (2026.01)
 (87) WO2025/045394
 (31) 23193494.4 (32) 25.08.23 (33) EP
 (43) 06.03.2025
 (72) INGEBRIGTSEN, Stian; MARTINSEN, Oistein; FRETHEIM, Harald; MORIT-SUGU, Vitor
 (74) Griffith Hack

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 (11) AU-A-2024341403
 (21) 2024341403 (22) 13.09.2024
 (54) COMPOSITIONS COMPRISING PRALATREXATE FOR SUBCUTANEOUS ADMINISTRATION AND METHODS OF USE THEREOF
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 9/08 (2006.01)
A61K 47/02 (2006.01)
A61P 35/00 (2006.01)
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 (31) 63/538,720 (32) 15.09.23 (33) US
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 (72) DILEEP, Jami; DASTAGIRI, Madduru; ANVEKAR, Ashish; JANA, Arun; VISH-NUBHOTLA, Nagaprasad; SIVAKUMARAN, Meenakshisunderam
 (74) Davies Collison Cave Pty Ltd

(71) ADEIA GUIDES INC.
 (11) AU-A-2024342567
 (21) 2024342567 (22) 11.09.2024
 (54) SYSTEMS AND METHODS FOR PROVIDING SIMULTANEOUS DISPLAY OF PORTIONS OF A MEDIA ASSET
 (51) Int. Cl.
H04N 21/431 (2011.01)
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 (72) LAL, Dhananjay; HARB, Reda
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 (11) AU-A-2024323118
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(54) SEPARATION OF MINERALS USING SHORT PEPTIDES OR MIMETICS THEREOF
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C07K 7/06 (2006.01)
B03D 1/01 (2006.01)
C07K 7/08 (2006.01)
C07K 14/78 (2006.01)
C12N 15/10 (2006.01)
C22B 3/04 (2006.01)
C22B 3/18 (2006.01)
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C22B 11/00 (2006.01)
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G01N 33/18 (2006.01)
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 (72) ZHAO, Chunxia; YANG, Guangze; LIU, Yun
 (74) Madderns Pty Ltd

(71) AGILENT TECHNOLOGIES, INC.
 (11) AU-A-2024326480
 (21) 2024326480 (22) 22.07.2024
 (54) SYSTEMS AND METHODS FOR TRANSPORTING SLIDES
 (51) Int. Cl.
G01N 35/10 (2006.01)
B01L 9/00 (2006.01)
B25J 9/16 (2006.01)
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 (72) SHKOLNIK, Cyrille; SHELDON, Brian M; GARCIA, Dennis
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) AIM INTELLIGENT MACHINES, INC.
 (11) AU-A-2024336482
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 (54) METHODS AND SYSTEMS FOR CONTROLLING EARTH-MOVING VEHICLE OPERATED BY ARTIFICIAL INTELLIGENCE
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E02F 3/84 (2006.01)
E02F 3/815 (2006.01)
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 (72) GUPTA, Atharva; LU, Devin
 (74) FB Rice Pty Ltd

(71) AIR PRODUCTS AND CHEMICALS, INC.
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 (21) 2024324434 (22) 13.08.2024
 (54) BURNER AND METHOD OF OPERATION
 (51) Int. Cl.
F23D 14/24 (2006.01)
F23C 1/00 (2006.01)
F23D 14/58 (2006.01)
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 (72) D'AGOSTINI, Mark Daniel; MAKWANA, Anandkumar; MIDDGAUGH, Joshua E.
 (74) Pizzneys Patent and Trade Mark Attorneys Pty Ltd

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 (11) AU-A-2024319662
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 (54) IMMUNOSUPPRESSIVE THERAPY TO MITIGATE ANTI-SOLUBLE ALKALINE PHOSPHATASE IMMUNE RESPONSE
 (51) Int. Cl.
A61K 31/4985 (2006.01)
A61K 31/4965 (2006.01)
A61K 38/46 (2006.01)
A61K 39/395 (2006.01)
A61P 37/06 (2006.01)
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 (31) 63/531,955 (32) 10.08.23 (33) US
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 (72) FOURNIER, Tanya; PETRYK, Anna; RAJADHYAKSHA, Manoj
 (74) Patent Attorney Services

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 (54) DOSAGE AND ADMINISTRATION OF ANTI-C5 ANTIBODIES FOR TREATING IGA NEPHROPATHY (IGAN)
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
A61P 13/12 (2006.01)
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 (72) GARLO, Katherine Gayle; RICE, Kara Elizabeth
 (74) Patent Attorney Services

(71) ALNYLAM PHARMACEUTICALS, INC.
 (11) AU-A-2024344361

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(72) FISHILEVICH, Elane; DUBEY, Aditi; MCININCH, James, D.; SCHLEGEL, Mark, K.; CASTORENO, Adam
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(21) 2023467656 (22) 29.09.2023
(54) MULTILAYER FILM AND TEAR OPEN PACKAGE
(51) Int. Cl.
B32B 27/32 (2006.01)
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(72) LOMASOV, Nikolai; VARA ALONSO, Alberto; CHAPALAIN, Florian
(74) IP Guardian Pty Ltd
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(11) AU-A-2024356221
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(54) VACUUM ASSISTED GAS/VAPOR DECONTAMINATION SYSTEM HAVING A REDUCED DIFFERENTIAL PRESSURE BETWEEN AN INTERSTITIAL SPACE OF A MEDICAL DEVICE AND A DECONTAMINATION CHAMBER
(51) Int. Cl.
A61L 2/20 (2026.01)
A61B 90/70 (2016.01)
A61L 2/24 (2006.01)
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(74) WRAYS PTY LTD
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(11) AU-A-2024309261
(21) 2024309261 (22) 01.09.2024
(54) PIPE ASSEMBLY TOOL SET, NEW PIPE SEGMENT, PIPE ASSEMBLY SYSTEM, AND PROCESS FOR PIPELINE RENOVATION
(51) Int. Cl.
F16L 55/165 (2006.01)
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(72) FRITZSCHE, Udo
(74) Oxygene IP
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(21) 2024340985 (22) 12.09.2024
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(54) TRANSITION METAL LAYERED OXIDE POSITIVE ELECTRODE MATERIAL FOR SODIUM BATTERY, AND PREPARATION METHOD THEREFOR AND USE THEREOF
(51) Int. Cl.
H01M 4/525 (2010.01)
H01M 4/505 (2010.01)
H01M 10/054 (2010.01)
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(72) MA, Chunxiang; YANG, Qiancheng; CHEN, Zhiping; SU, Lifang; ZHUO, Zhenyu; CHEN, Jun
(74) SOLIS IP PTY LTD
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(11) AU-A-2024325706
(21) 2024325706 (22) 12.08.2024
(54) NEW APTAMERS AGAINST EPHA2 (EPHRIN TYPE-A RECEPTOR 2)
(51) Int. Cl.
C12N 15/115 (2010.01)
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(72) LORENTE-MARINA, Gisela; FERNÁNDEZ-MIRANDA, Gonzalo
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(54) ANIMAL CHARACTERISTIC STATUS
(51) Int. Cl.
G16H 10/40 (2018.01)
A01K 61/95 (2017.01)
G01N 35/00 (2006.01)
G16H 40/67 (2018.01)
G16H 50/20 (2018.01)
(87) WO2025/034120
(31) 20230858 (32) 09.08.23 (33) NO
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(74) Griffith Hack
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- (71)** ARASHI VISION INC.; ANTIGRAVITY(SZ)TECHNOLOGY CO., LTD.
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(21) 2024456331 (22) 05.09.2024
(54) HEAD-MOUNTED DISPLAY DEVICE AND CONTROL METHOD THEREFOR, AND STORAGE MEDIUM
(51) Int. Cl.
G02B 27/01 (2006.01)
G06F 1/16 (2006.01)
G06F 1/3234 (2019.01)
G06F 3/048 (2013.01)
G06F 3/147 (2006.01)
(43) 19.03.2026
(72) LI, Jiaying; WEN, Haibo; XIONG, Gang; ZHU, Junrong
(74) Davies Collison Cave Pty Ltd
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- (71)** ARBOR BIOTECHNOLOGIES, INC.
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(54) CRISPR NUCLEASE POLYPEPTIDES AND GENE EDITING SYSTEMS COMPRISING SUCH
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C12N 9/22 (2006.01)
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(72) ALFONSE, Lauren E.; MABEN, Zachary J.; TORGERSON, Chad D.; WATTERS, Kyle E.
(74) RNB IP PTY LTD
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- (71)** ARES DEFENSE SYSTEMS, INC.
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(21) 2024417614 (22) 30.07.2024
(54) BOLT CARRIER MOVEMENT MECHANISM PROVIDING PRIMARY EXTRACTION FORCE MULTIPLICATION
(51) Int. Cl.
F41A 3/72 (2006.01)
F41A 3/26 (2006.01)
F41A 3/66 (2006.01)
F41A 5/18 (2006.01)
F41A 15/14 (2006.01)
F41A 19/00 (2006.01)
F41A 19/34 (2006.01)
F41A 19/47 (2006.01)
F41C 7/06 (2006.01)
(87) WO2025/147295
(31) 18/466,618 (32) 13.09.23 (33) US 18/607,673 18.03.24 US
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(72) HERRING, Geoffrey, A.
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 (21) 2024331214 (22) 21.08.2024
 (54) AN INFLATABLE PRESSURE CONTROLLED MATTRESS AND A METHOD TO MONITOR A PATIENT ACTIVITY WITH AN INFLATABLE PRESSURE CONTROLLED MATTRESS
 (51) Int. Cl.
 A61B 5/11 (2006.01)
 A61G 7/057 (2006.01)
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 (72) GOODFIELD, Clive; HARRIS, Jeffrey; THORNTON, Thomas; MULCAHY, Ian; JONES, Craig; SMITH, William
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

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 (31) 2316505.3 (32) 27.10.23 (33) GB
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 (72) BURN, Philip Joseph
 (74) Dentons Patent Attorneys Australasia Limited

(71) ASSEMBLY BIOSCIENCES, INC.
 (11) AU-A-2024333064
 (21) 2024333064 (22) 27.08.2024
 (54) A CRYSTALLINE FORM OF 2-(3-(2,,5'-DIFLUORO-[1,1'-BIPHENYL]-4-YL)-2-OXOTETRAHYDROPYRIMIDIN-1(2H)-YL)-4-METHYLTHIAZOLE-5-SULFONAMIDE
 (51) Int. Cl.
 A61P 31/20 (2006.01)
 A61K 31/496 (2006.01)
 C07D 417/04 (2006.01)
 (87) WO2025/046456
 (31) 63/579,070 (32) 28.08.23 (33) US
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 (74) Davies Collison Cave Pty Ltd

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 (11) AU-A-2024334558
 (21) 2024334558 (22) 27.08.2024
 (54) A CRYSTALLINE FORM OF 2-(3-(2,,5'-DIFLUORO-[1,1'-BIPHENYL]-4-YL)-2-OXOTETRAHYDROPYRIMIDIN-1(2H)-YL)-4-METHYLTHIAZOLE-5-SULFONAMIDE
 (51) Int. Cl.
 A61P 31/20 (2006.01)
 A61K 31/496 (2006.01)
 C07D 417/04 (2006.01)
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 (31) 63/579,064 (32) 28.08.23 (33) US
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(71) ASTELLAS PHARMA INC.
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 (21) 2024330911 (22) 29.08.2024
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 (51) Int. Cl.
 C12N 9/52 (2006.01)
 C07K 16/18 (2006.01)
 C07K 19/00 (2006.01)
 C12N 1/15 (2006.01)
 C12N 1/19 (2006.01)
 C12N 1/21 (2006.01)
 C12N 5/10 (2006.01)
 C12N 9/10 (2006.01)
 C12N 15/62 (2006.01)
 C12N 15/63 (2006.01)
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 (72) IWASAKI Masashi; YAMAJUKU Daisuke; YAMAZAKI Rika; TOMIMOTO Yusuke; SHIRAI Hiroki
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

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 (11) AU-A-2024333211
 (21) 2024333211 (22) 29.08.2024
 (54) Fc REGION VARIANT
 (51) Int. Cl.
 C07K 16/00 (2006.01)
 A61K 39/395 (2006.01)
 A61K 47/54 (2017.01)
 A61P 37/02 (2006.01)
 C12N 1/15 (2006.01)
 C12N 1/19 (2006.01)
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 C12P 21/08 (2006.01)
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 (72) YAMAJUKU Daisuke; MIMASU Shinya; TOMIMOTO Yusuke
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) ASTELLAS PHARMA INC.
 (11) AU-A-2024337896
 (21) 2024337896 (22) 06.09.2024
 (54) SELECTIVE PRODUCTION OF SINGLE AXIALLY CHIRAL COMPOUND
 (51) Int. Cl.
 C07D 403/04 (2006.01)
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(71) ASTRAZENECA AB
 (11) AU-A-2024318876
 (21) 2024318876 (22) 26.07.2024
 (54) CD123 ANTIBODY-DRUG CONJUGATES AND METHODS OF USING THE SAME
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61K 47/68 (2017.01)
 A61P 35/00 (2006.01)
 G01N 33/575 (2026.01)
 A61K 39/00 (2006.01)
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 (74) PHILLIPS ORMONDE FITZPATRICK

(71) ATAVISTIK BIO, INC.
 (11) AU-A-2024339899
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 (54) SUBSTITUTED AMINOPYRIDINE COMPOUNDS FOR USE AS AKT1 INHIBITORS
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 A61P 35/00 (2006.01)
 A61K 31/437 (2006.01)
 C07D 401/04 (2006.01)
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 (54) SEED PLANTING UNIT AND SEED PLANTING DEVICE
 (51) Int. Cl.
 A01C 5/04 (2006.01)
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 (54) SYSTEM AND METHOD FOR DETERMINING ACCELERATION
 (51) Int. Cl.
 G01P 15/03 (2006.01)
 G01B 9/02 (2022.01)
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 (74) Madderns Pty Ltd
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 (54) AMIDE PRODRUGS AND USES THEREOF
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 C07D 205/04 (2006.01)
 A61K 31/397 (2006.01)
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 A61K 31/553 (2006.01)
 A61P 25/08 (2006.01)
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 (72) HARRIS, Jason Randall; BACCEI, Jill Melissa; STEARNS, Brian Andrew
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 (54) AUTOMATIC OPERATING APPARATUS OF A VALVE FOR FUEL GAS SYSTEMS
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 F16K 31/04 (2006.01)
 F16K 31/50 (2006.01)
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 (87) WO2025/027545
 (31) 102023000016632 (32) 03.08.23 (33) IT
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 (72) GIORGETTI, Giorgio; PUCCI, Matteo
 (74) GLMR
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- (71) AUTOMA - S.R.L.
 (11) AU-A-2024318693
 (21) 2024318693 (22) 31.07.2024
 (54) CONTROL SYSTEM FOR A VALVE OR PRESSURE REGULATOR FOR GAS OR GAS INSTALLATIONS SUITABLE FOR OPERATION IN HIGH EXPLOSION RISK ENVIRONMENTS
 (51) Int. Cl.
 F16K 27/02 (2006.01)
 F16K 27/00 (2006.01)
 F16K 31/04 (2006.01)
 F16K 31/05 (2006.01)
 F16K 31/08 (2006.01)
 F16K 31/50 (2006.01)
 F16K 31/53 (2006.01)
 F23N 1/00 (2006.01)
 H02K 49/10 (2006.01)
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 (11) AU-A-2024353136
 (21) 2024353136 (22) 26.09.2024
 (54) UHMWPE FILAMENTS, YARNS AND ARTICLES THEREOF
 (51) Int. Cl.
 D01F 6/04 (2006.01)
 D07B 1/02 (2006.01)
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 (72) VLASBLOM, Martin; DE CREMER, Gert; KANTERS, Marc
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- (71) AXENOX, LLC.
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 (54) SCREED PLATE AND TAMPER BAR ARRANGEMENT FOR PAVING APPARATUS OR PAVING APPLICATIONS
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 E01C 19/40 (2006.01)
 E01C 19/42 (2006.01)
 E01C 19/48 (2006.01)
 (87) WO2025/049596
 (31) 63/579,282 (32) 28.08.23 (33) US
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 (72) FROST, Stuart Anthony; FROST, David Michael
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) AXON ENTERPRISE, INC.
 (11) AU-A-2024322648
 (21) 2024322648 (22) 07.08.2024
 (54) REMOTE ACTIVATION OF A MAGAZINE FOR A PROJECTILE LAUNCHER
 (51) Int. Cl.
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- (71) AUTOMA S.R.L.
 (11) AU-A-2024348159
 (21) 2024348159 (22) 27.09.2024
 (54) HIGH-STRENGTH SEAWATER-CORROSION-RESISTANT CHAIN STEEL, CHAIN AND MANUFACTURING METHOD THEREFOR
 (51) Int. Cl.
 C22C 38/02 (2006.01)
 C21D 9/00 (2006.01)
 C22C 33/04 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/06 (2006.01)
 C22C 38/44 (2006.01)
 C22C 38/46 (2006.01)
 C23C 2/06 (2006.01)
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 (31) 202311283362.1 (32) 28.09.23 (33) CN
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 (72) ZHAO, Sixin; WANG, Chengquan
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
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- (71) BAOSHAN IRON & STEEL CO., LTD.
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 (21) 2024352336 (22) 27.09.2024
 (54) HIGH-STRENGTH CHAIN STEEL, HIGH-CORROSION-RESISTANCE ORE CHAIN AND MANUFACTURING METHOD THEREFOR
 (51) Int. Cl.
 C22C 38/44 (2006.01)
 C22C 38/18 (2006.01)
 C22C 38/40 (2006.01)
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 (72) ZHAO, Sixin; WANG, Chengquan
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- (71) BARENBRUG NEW ZEALAND LIMITED
 (11) AU-A-2024338673
 (21) 2024338673 (22) 05.09.2024
 (54) PHYTOCHEMICAL COMPOSITIONS, METHODS AND USES IN RUMINANT ANIMAL FARMING
 (51) Int. Cl.
 A01H 1/00 (2006.01)
 A01H 5/00 (2018.01)
 A23K 20/111 (2016.01)
 A23K 50/10 (2016.01)
 (87) WO2025/053764
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 (11) AU-A-2024318693
 (21) 2024318693 (22) 31.07.2024
 (54) CONTROL SYSTEM FOR A VALVE OR PRESSURE REGULATOR FOR GAS OR GAS INSTALLATIONS SUITABLE FOR OPERATION IN HIGH EXPLOSION RISK ENVIRONMENTS
 (51) Int. Cl.
 F16K 27/02 (2006.01)
 F16K 27/00 (2006.01)
 F16K 31/04 (2006.01)
 F16K 31/05 (2006.01)
 F16K 31/08 (2006.01)
 F16K 31/50 (2006.01)
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 F23N 1/00 (2006.01)
 H02K 49/10 (2006.01)
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 (43) 13.02.2025
 (72) NEMTYSHKIN, Oleg; NERHEIM, Magne H.
 (74) WRAYS PTY LTD
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 (11) AU-A-2024348159
 (21) 2024348159 (22) 27.09.2024
 (54) HIGH-STRENGTH SEAWATER-CORROSION-RESISTANT CHAIN STEEL, CHAIN AND MANUFACTURING METHOD THEREFOR
 (51) Int. Cl.
 C22C 38/02 (2006.01)
 C21D 9/00 (2006.01)
 C22C 33/04 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/06 (2006.01)
 C22C 38/44 (2006.01)
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 (54) HIGH-STRENGTH CHAIN STEEL, HIGH-CORROSION-RESISTANCE ORE CHAIN AND MANUFACTURING METHOD THEREFOR
 (51) Int. Cl.
 C22C 38/44 (2006.01)
 C22C 38/18 (2006.01)
 C22C 38/40 (2006.01)
 (87) WO2025/067434
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 (72) ZHAO, Sixin; WANG, Chengquan
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
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- (71) BARENBRUG NEW ZEALAND LIMITED
 (11) AU-A-2024338673
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 (54) PHYTOCHEMICAL COMPOSITIONS, METHODS AND USES IN RUMINANT ANIMAL FARMING
 (51) Int. Cl.
 A01H 1/00 (2006.01)
 A01H 5/00 (2018.01)
 A23K 20/111 (2016.01)
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 (54) METHODS OF MANUFACTURE OF A COMPACT PHASED ARRAY ANTENNA
 (51) Int. Cl.
H01Q 3/26 (2006.01)
H01Q 21/00 (2006.01)
B22F 5/10 (2006.01)
B33Y 80/00 (2015.01)
H01Q 21/06 (2006.01)
B29L 31/34 (2006.01)
 (87) WO2025/049695
 (31) 63/580,160 (32) 01.09.23 (33) US
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 (72) LOESCH, Daniel G.; MINER, Jeff; HUDBERG, Curt
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
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 (11) AU-A-2024355879
 (21) 2024355879 (22) 04.10.2024
 (54) ENGINEERED TYPE V RNA PROGRAMMABLE ENDONUCLEASES AND THEIR USES
 (51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/55 (2006.01)
 (87) WO2025/076291
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 (43) 10.04.2025
 (72) RAO, Timsi; MUNZER, Jon Scott; NURANI, Mohamadadnan
 (74) Davies Collison Cave Pty Ltd
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- (71) BAYER HEALTHCARE LLC
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 (21) 2023468977 (22) 11.10.2023
 (54) SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING MACHINE LEARNING BASED ANALYTICS OF HEALTHCARE INFORMATION
 (51) Int. Cl.
G16H 10/60 (2018.01)
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 (74) Davies Collison Cave Pty Ltd
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 (11) AU-A-2023460552
 (21) 2023460552 (22) 31.10.2023
- (54) METHOD AND SYSTEM FOR DYNAMICALLY ADJUSTING UNDERGROUND WATER MONITORING AREA, AND MEDIUM
 (51) Int. Cl.
G06F 18/241 (2023.01)
G01N 33/18 (2006.01)
G06F 18/214 (2023.01)
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 (87) WO2025/030678
 (31) 202310982007.7 (32) 07.08.23 (33) CN
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 (72) LI, Shupeng; WANG, Beili; GUO, Lili; YANG, Xu; HAN, Yameng; LI, Yaxiu
 (74) A.P.T. Patent and Trade Mark Attorneys
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- (71) BECTON, DICKINSON AND COMPANY
 (11) AU-A-2024330595
 (21) 2024330595 (22) 26.08.2024
 (54) MEDICAL DEVICE COMPRISING SELF-LUBRICATING RUBBER COMPONENT
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A61M 5/315 (2006.01)
 (87) WO2025/049369
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 (43) 06.03.2025
 (72) RODRIGUEZ, Gumersindo; RODRIGUEZ SAN JUAN, Nestor; FORCINITI, Leandro; POSEY, Glenn, S.; PRAIS, Alfred, Wesley
 (74) FB Rice Pty Ltd
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- (71) BEIJING FOYOU PHARMA CO., LTD
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A61K 31/7088 (2006.01)
A61P 1/16 (2006.01)
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G06F 21/35 (2013.01)
G06Q 20/34 (2012.01)
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C07C 29/151 (2006.01)
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B60L 53/14 (2019.01)
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F04B 39/12 (2006.01)
B23K 26/34 (2014.01)
B23K 26/352 (2014.01)
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 (21) 2024331736 (22) 27.08.2024
 (54) POROUS COMPOSITE MATERIAL, FUNCTIONALISED BY A URANIUM(VI) LIGAND, METHOD FOR PREPARING SAME AND USE THEREOF FOR EXTRACTING URANIUM(VI) FROM AN AQUEOUS SOLUTION OF SULPHURIC ACID
 (51) Int. Cl.
B01J 20/20 (2006.01)
B01J 20/28 (2006.01)
B01J 20/30 (2006.01)
B01J 20/32 (2006.01)
C01B 32/182 (2017.01)
C01B 32/198 (2017.01)
C01B 32/20 (2017.01)
C02F 1/28 (2023.01)
C22B 60/02 (2006.01)
G21F 9/12 (2006.01)
C02F 101/00 (2006.01)
 (87) WO2025/045881
 (31) FR2309166 (32) 31.08.23 (33) FR
 (43) 06.03.2025
 (72) LEYDIER, Antoine; GRANDJEAN, Agnès; DRESSLER, Aline
 (74) Griffith Hack
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- (71) COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
 (11) AU-A-2023464202
 (21) 2023464202 (22) 06.09.2023
 (54) AN EM WAVE RADAR BASED DRILLING GUIDANCE SYSTEM
 (51) Int. Cl.
G01V 3/30 (2006.01)

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(74) PHILLIPS ORMONDE FITZPATRICK
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- (71)** COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
(11) AU-A-2024339484
(21) 2024339484 **(22)** 13.09.2024
(54) METHOD AND SYSTEM OF SCHEDULING APPOINTMENTS
(51) Int. Cl.
G06Q 10/02 (2012.01)
G06Q 10/0631 (2023.01)
G06Q 10/1093 (2023.01)
G16H 40/20 (2018.01)
(87) WO2025/054667
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(72) O'SULLIVAN, Kim; JAYASENA, Rajiv; ROLLS, David; RIAHI, Wahid; KHANNA, Sankalp
(74) Davies Collison Cave Pty Ltd
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- (71)** COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
(11) AU-A-2024338164
(21) 2024338164 **(22)** 02.08.2024
(54) TRUCK TIRE WITH SHOULDER EDGE VOIDS
(51) Int. Cl.
B60C 11/03 (2006.01)
B60C 11/04 (2006.01)
(87) WO2025/053927
(31) 63/581,092 **(32)** 07.09.23 **(33)** US
(43) 13.03.2025
(72) TROWBRIDGE, Jeremy; RADULESCU, Robert Ciprian
(74) Griffith Hack
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(11) AU-A-2024332984
(21) 2024332984 **(22)** 27.08.2024
(54) SUBSTRATE WITH HIGH POROSITY AND LOW BULK DENSITY
(51) Int. Cl.
C04B 38/00 (2006.01)
B01D 39/20 (2006.01)
B01D 53/14 (2006.01)
B01J 20/28 (2006.01)
B01J 20/30 (2006.01)
B01J 20/32 (2006.01)
B01J 20/34 (2006.01)
C03C 14/00 (2006.01)
C04B 35/00 (2006.01)
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(74) PHILLIPS ORMONDE FITZPATRICK
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(21) 2024334964 **(22)** 27.08.2024
(54) POROUS SUBSTRATE FOR CARRYING SORBENTS OR OTHER ACTIVE MATERIALS
(51) Int. Cl.
C04B 38/00 (2006.01)
B01D 39/20 (2006.01)
B01D 53/14 (2006.01)
B01J 20/28 (2006.01)
B01J 20/32 (2006.01)
B01J 20/34 (2006.01)
C03C 14/00 (2006.01)
C04B 35/16 (2006.01)
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(74) PHILLIPS ORMONDE FITZPATRICK
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(21) 2024320749 **(22)** 19.07.2024
(54) DEVICE FOR THE EVENT-DRIVEN INTERRUPTING OF A SIGNAL LINE CONNECTING TWO NETWORK INTERFACES
(51) Int. Cl.
H04L 9/40 (2022.01)
G06F 21/60 (2013.01)
G06F 21/82 (2013.01)
(87) WO2025/030189
(31) A 50632/2023 **(32)** 07.08.23 **(33)** AT
(43) 13.02.2025
(72) ROTH, Markus
(74) Spruson & Ferguson
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(21) 2024339356 **(22)** 10.09.2024
(54) DENTAL CARE PRODUCTS COMPRISING STANNOUS FLUORIDE
(51) Int. Cl.
A61K 8/64 (2006.01)
A61K 8/21 (2006.01)
A61P 1/02 (2006.01)
A61Q 11/00 (2006.01)
(87) WO2025/056542
(31) 18/464,817 **(32)** 11.09.23 **(33)** US
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(74) FPA Patent Attorneys Pty Ltd
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(11) AU-A-2024335930
(21) 2024335930 **(22)** 04.09.2024
(54) A SOLID PROPYLENE GLYCOL DERIVED MATERIAL
(51) Int. Cl.
A23K 20/00 (2016.01)
A23K 20/105 (2016.01)
A23K 20/142 (2016.01)
A23K 20/158 (2016.01)
A23K 20/26 (2016.01)
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- A23K 40/10** (2016.01)
A23K 50/10 (2016.01)
C07C 29/94 (2006.01)
(87) WO2025/051822
(31) 23195469.4 **(32)** 05.09.23 **(33)** EP
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(74) Madderns Pty Ltd
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(11) AU-A-2025308129
(21) 2025308129 **(22)** 02.04.2025
(54) BLADE BATTERY AND BATTERY PACK HAVING SAME
(51) Int. Cl.
H01M 50/531 (2021.01)
H01M 10/0525 (2010.01)
H01M 10/0585 (2010.01)
H01M 50/103 (2021.01)
H01M 50/15 (2021.01)
H01M 50/534 (2021.01)
(31) 202411223558.6 **(32)** 03.09.24 **(33)** CN
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(74) MINTER ELLISON
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- (71)** CSL INNOVATION PTY LTD
(11) AU-A-2024340470
(21) 2024340470 **(22)** 13.09.2024
(54) SOLUBLE COMPLEMENT RECEPTOR TYPE 1 VARIANTS AND USES THEREOF
(51) Int. Cl.
C07K 14/705 (2006.01)
A61K 38/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
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(31) 2023902975 **(32)** 15.09.23 **(33)** AU
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(74) FB Rice Pty Ltd
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(54) PICKING SYSTEM
(51) Int. Cl.
B65G 1/137 (2006.01)
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(21) 2024339170 **(22)** 16.07.2024
(54) DEVICE FOR FROTHING MILK
(51) Int. Cl.
A47J 31/44 (2006.01)
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 ROSETTA, Simone
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 (21) 2024346886 (22) 10.09.2024
 (54) LAMINATES AND INTERLAYERS
 THEREOF AND METHODS FOR THE
 SAME
 (51) Int. Cl.
B32B 7/023 (2019.01)
B32B 17/10 (2006.01)
B32B 27/08 (2006.01)
B32B 27/20 (2006.01)
B32B 27/30 (2006.01)
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B32B 27/40 (2006.01)
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 (31) 63/583,626 (32) 19.09.23 (33) US
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 (11) AU-A-2024355254
 (21) 2024355254 (22) 07.10.2024
 (54) POLYSACCHARIDE GEL PRODUCT
 (51) Int. Cl.
A23L 29/256 (2016.01)
A23G 3/42 (2006.01)
A23G 3/52 (2006.01)
 (87) WO2025/074009
 (31) 2315396.8 (32) 06.10.23 (33) GB
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 (74) James & Wells Intellectual Property
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 (21) 2024321386 (22) 30.07.2024
 (54) ALIGNMENT TOOL TO ALLOW FINE-
 TUNING OF A NAVIGATED HUMERAL
 RESECTION GUIDE
 (51) Int. Cl.
A61B 17/15 (2006.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
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 (31) 18/230,234 (32) 04.08.23 (33) US
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 James
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 (54) FISCHER-TROPSCH CATALYSTS
 (51) Int. Cl.
B01J 21/04 (2006.01)
B01J 21/12 (2006.01)
B01J 23/75 (2006.01)
B01J 23/89 (2006.01)
B01J 35/61 (2024.01)
B01J 35/63 (2024.01)
B01J 35/64 (2024.01)
B01J 37/00 (2006.01)
B01J 37/02 (2006.01)
B01J 37/18 (2006.01)
C10G 2/00 (2006.01)
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- (71) DONG WHA PHARM. CO., LTD.; PBL-
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 (11) AU-A-2024332189
 (21) 2024332189 (22) 29.08.2024
 (54) NOVEL LACTIC ACID BACTERIA AND
 USE THEREOF
 (51) Int. Cl.
C12N 1/20 (2026.01)
A23L 33/135 (2016.01)
A61K 35/745 (2015.01)
A61K 35/747 (2015.01)
A61P 21/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
C12R 1/01 (2006.01)
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 (43) 06.03.2025
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 WON, Dae Yeon; KIM, Su Bin; KIM,
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- (71) EACON TECHNOLOGY CO., LTD.
 (11) AU-A-2024320183
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 (54) TRAVELING TRAJECTORY PLAN-
 NING METHOD AND APPARATUS,
 ELECTRONIC DEVICE, AND STOR-
 AGE MEDIUM
 (51) Int. Cl.
G05D 1/43 (2024.01)
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 (72) HE, Yudong
 (74) LAMINAR IP PTY LTD
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 ELECTRODE
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0215 (2006.01)
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 (54) AN ELECTRO-OPTIC DEVICE COM-
 PRISING A BARRIER LAYER
 (51) Int. Cl.
G02F 1/1675 (2019.01)
G02F 1/16756 (2019.01)
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 (43) 03.04.2025
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 (21) 2023461038 (22) 04.08.2023
 (54) NOVEL USE OF A COSMETIC COM-
 POSITION COMPRISING 10-HY-
 DROXYSTEARIC ACID
 (51) Int. Cl.
A61K 8/365 (2006.01)
A61Q 19/00 (2006.01)
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 Huanjun
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- (71) ENANTA PHARMACEUTICALS, INC.
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 (21) 2024321427 (22) 08.08.2024
 (54) PHARMACEUTICAL COMPOUNDS
 AND COMPOSITIONS AS C-KIT
 KINASE INHIBITORS
 (51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/165 (2006.01)
A61K 31/166 (2006.01)
 (87) WO2025/034951
 (31) 63/531,637 (32) 09.08.23 (33) US
 63/607,506 07.12.23 US
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 XING, Xuechao; MITCHELL, Scott
 (74) AJ Pietras IP Limited
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- (71) ENERGY 13 GMBH
 (11) AU-A-2024348535
 (21) 2024348535 (22) 11.09.2024
 (54) PROCESS AND REACTOR FOR GEN-
 ERATING THERMAL ENERGY AND
 BASE CHEMICALS
 (51) Int. Cl.
B01J 8/00 (2006.01)
C01B 3/00 (2026.01)
 (87) WO2025/067688
 (31) 23000133.1 (32) 29.09.23 (33) EP

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(51) Int. Cl.
E21B 43/04 (2006.01)
(87) WO2025/071414
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(74) Madderns Pty Ltd
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- (71) EPIPLANT CO. LTD.
(11) AU-A-2024331944
(21) 2024331944 (22) 28.06.2024
(54) PLANT CULTIVATION METHOD, USE AND PRODUCT
(51) Int. Cl.
C12N 15/82 (2006.01)
A01H 3/00 (2006.01)
A01H 4/00 (2006.01)
A01H 5/00 (2018.01)
C12N 15/53 (2006.01)
(87) WO2025/044467
(31) 202311114382.6 (32) 31.08.23 (33) CN
(43) 06.03.2025
(72) JIA, Guifang; LI, Ji; LI, Weifeng
(74) ET Intellectual Property
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(11) AU-A-2024335354
(21) 2024335354 (22) 28.06.2024
(54) MODIFIED RNA DEMETHYLASE AND ENCODING NUCLEIC ACID THEREOF, USE THEREOF, PLANT CULTIVATION METHOD AND PRODUCT
(51) Int. Cl.
C12N 9/02 (2006.01)
A01H 3/00 (2006.01)
A01H 4/00 (2006.01)
A01H 5/00 (2018.01)
C12N 15/53 (2006.01)
C12N 15/62 (2006.01)
C12N 15/82 (2006.01)
(87) WO2025/044469
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(72) LI, Ji; LI, Weifeng
(74) ET Intellectual Property
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(11) AU-A-2024319668
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(54) CONSTRAINED NON-LINEAR HYBRID MODELS FOR PREDICTION FROM MULTIPLE DATA SOURCES
(51) Int. Cl.
G06N 3/045 (2023.01)
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G06N 20/00 (2019.01)
G06Q 10/0635 (2023.01)
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(74) FB Rice Pty Ltd
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(21) 2024333961 (22) 15.08.2024
(54) ARTIFICIAL INTELLIGENCE TECHNIQUES FOR IDENTIFYING IDENTITY MANIPULATION
(51) Int. Cl.
G06F 21/55 (2013.01)
G06F 16/901 (2019.01)
G06N 20/00 (2019.01)
G06Q 40/03 (2023.01)
(87) WO2025/049120
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(21) 2024347064 (22) 12.08.2024
(54) APPARATUS FOR LABELLING INDIVIDUAL PACKAGINGS
(51) Int. Cl.
B65C 1/02 (2006.01)
B65C 9/36 (2006.01)
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- (71) EUREKA-CONCEPT SRL
(11) AU-A-2024334095
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(54) DEVICE FOR ELECTROCUTTING A RODENT
(51) Int. Cl.
A01M 23/38 (2006.01)
A01M 23/12 (2006.01)
A01M 23/20 (2006.01)
(87) WO2025/046398
(31) 2023/0062 (32) 29.08.23 (33) BE
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(72) MICHEL, Luc
(74) Griffith Hack
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- (71) EVOLVEIMMUNE THERAPEUTICS, INC.
(11) AU-A-2024345039
(21) 2024345039 (22) 20.09.2024
- (54) MULTISPECIFIC ANTIBODIES THAT BIND CD3 AND CD2 AND METHODS OF USE THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
(87) WO2025/064885
(31) 63/584,144 (32) 20.09.23 (33) US
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(74) FPA Patent Attorneys Pty Ltd
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(54) BISPECIFIC ANTIBODY FUSION MOLECULES TARGETING CD180 AND CD3 AND METHODS OF USE THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2025/064890
(31) 63/584,166 (32) 20.09.23 (33) US
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(74) FPA Patent Attorneys Pty Ltd
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- (71) EXACT SCIENCES CORPORATION
(11) AU-A-2024337117
(21) 2024337117 (22) 08.09.2024
(54) CHARACTERIZING MARKER-SPECIFIC IDENTIFIERS FROM HIGHLY MULTIPLEXED FLAP CLEAVAGE ASSAYS
(51) Int. Cl.
C12Q 1/6811 (2018.01)
C12Q 1/6853 (2018.01)
C12Q 1/6855 (2018.01)
C12Q 1/6869 (2018.01)
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63/593,807 27.10.23 US
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- (71) EXHALATION TECHNOLOGY LIMITED
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(21) 2024336923 (22) 09.09.2024
(54) METHODS AND SYSTEMS FOR TRAINING AI MODELS FOR DIAGNOSTICS
(51) Int. Cl.
G16H 50/20 (2018.01)
A61B 5/00 (2006.01)
G16H 50/50 (2018.01)
A61B 5/08 (2006.01)
G01N 33/497 (2006.01)
(87) WO2025/051996
(31) 23196387.7 (32) 08.09.23 (33) EP
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G01M 3/20 (2006.01)
G01M 3/28 (2006.01)
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 (21) 2024339916 (22) 19.08.2024
 (54) THERAPEUTIC USE OF FIBROBLASTS FOR ADHESIVE BANDAGE WOUND HEALING
 (51) Int. Cl.
A61F 13/02 (2024.01)
A61F 13/00 (2024.01)
A61F 13/0206 (2024.01)
A61F 13/05 (2024.01)
A61L 15/16 (2006.01)
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 (74) FB Rice Pty Ltd
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 (21) 2024335955 (22) 04.09.2024
 (54) CYCLIC PEPTIDE TREATMENT METHODS
 (51) Int. Cl.
A61K 47/38 (2006.01)
A61K 38/12 (2006.01)
A61P 35/00 (2006.01)
C07K 7/64 (2006.01)
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 (72) SCOTT, Kieran; KELLY, Graham; DE SOUZA, Paul; MANN, Timothy
 (74) FPA Patent Attorneys Pty Ltd
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 (54) EPIDERMAL GROWTH FACTOR RECEPTOR INHIBITORS
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
C07D 405/04 (2006.01)
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 (11) AU-A-2024344348
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 (54) VENTILATORY SUPPORT SYSTEM
 (51) Int. Cl.
A61M 16/06 (2006.01)
A61M 16/00 (2006.01)
A61M 16/04 (2006.01)
A61M 16/08 (2006.01)
A61M 16/10 (2006.01)
A61M 16/16 (2006.01)
 (87) WO2025/062304
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 (72) VIVIAN, Vernon Harold; HUDDART, Brett John; REVIE, James Alexander Michael; SANSON, Samuel Carey Mathew; FENG, Sheng
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 (54) NEW RHOJ/CDC42 INHIBITORS DEVELOPED FOR THE TREATMENT OF CANCER, BENIGN TUMORS, RETINAL DISORDERS, VASCULAR DISORDERS, AND CARDIOMYOPATHIES
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
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 (51) Int. Cl.
A61M 16/06 (2006.01)
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 (54) ELECTROCHEMICAL REACTOR AND METHOD FOR REDUCING IRON FROM AN IRON-CONTAINING FEED-STOCK
 (51) Int. Cl.
C25C 7/00 (2006.01)
C25C 3/36 (2006.01)
C25C 7/02 (2006.01)
C25C 7/06 (2006.01)
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 (74) FPA Patent Attorneys Pty Ltd
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C25C 7/00 (2006.01)
C25C 3/36 (2006.01)
C25C 7/04 (2006.01)
C25C 7/06 (2006.01)
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 (54) PURIFICATION OF ALKALINE ELECTROLYTES
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C25C 3/36 (2006.01)
C01D 1/28 (2006.01)
C01F 11/16 (2006.01)
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 (51) Int. Cl.
B01J 23/889 (2006.01)
B01J 23/02 (2006.01)
B01J 23/10 (2006.01)
B01J 23/34 (2006.01)
B01J 35/61 (2024.01)
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E05D 3/12 (2006.01)
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 (43) 19.03.2026
 (72) WEI, Wuxiang
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 (54) COMBINED PRE-TREATMENT AND HYBRIDIZATION OF NUCLEIC ACIDS
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C12Q 1/6841 (2018.01)
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A01K 1/01 (2006.01)
A01K 1/015 (2006.01)
A01K 23/00 (2006.01)
A61F 13/475 (2006.01)
B32B 3/30 (2006.01)
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 (54) NEW USE OF A PDE 5 INHIBITOR COMBINATION IN PROMOTING NEURITE OUTGROWTH
 (51) Int. Cl.
A61K 31/198 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/519 (2006.01)
A61K 31/53 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
A61P 25/02 (2006.01)
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A23G 3/34 (2006.01)
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A61P 31/18 (2006.01)
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 (51) Int. Cl.
F24T 50/00 (2018.01)
C02F 1/04 (2023.01)
C25B 1/34 (2006.01)
F03G 4/00 (2006.01)
F24T 10/10 (2018.01)
F24T 10/40 (2018.01)
C02F 101/10 (2006.01)
C02F 103/06 (2006.01)
C02F 103/08 (2006.01)
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- (71) GOTTA SPORTS INC.
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 (54) SYSTEM AND METHOD FOR MATCH DATA ANALYTICS
 (51) Int. Cl.
A63B 24/00 (2006.01)
A63B 71/06 (2006.01)
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 (72) HOBDEN, Brett Ronald; UEHLING III, Gordon Alexander
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A23P 10/40 (2016.01)
A23L 7/10 (2016.01)
A23L 7/20 (2016.01)
A23L 19/00 (2016.01)
B02B 1/08 (2006.01)
B02B 5/02 (2006.01)
B02C 4/10 (2006.01)
B02C 4/20 (2006.01)
B02C 4/24 (2006.01)
B02C 9/00 (2006.01)
B02C 11/08 (2006.01)
C12F 3/06 (2006.01)
F26B 3/18 (2006.01)
F26B 3/20 (2006.01)
F26B 5/04 (2006.01)
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F26B 23/02 (2006.01)
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(54) METHODS AND EQUIPMENT FOR CONTROLLING MICROBIAL GROWTH IN WET PLANT BASED BIOMASS MATERIAL
- (51) Int. Cl.
A23B 2/40 (2025.01)
A23L 7/20 (2016.01)
C12F 3/06 (2006.01)
H05B 3/34 (2006.01)
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(54) ANTI-CD203C ANTIBODY CONJUGATES AND USES THEREOF
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A61K 47/68 (2017.01)
A61P 35/02 (2006.01)
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(72) FINLAY, William James Jonathan;
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(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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(21) 2024430253 (22) 11.12.2024
(54) COLD DRINK MACHINE WITH INFRARED INDUCTION
- (51) Int. Cl.
A23G 9/28 (2006.01)
A23G 9/04 (2006.01)
A23G 9/12 (2006.01)
B01F 27/00 (2022.01)
F25C 1/00 (2006.01)
G01J 1/42 (2006.01)
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(43) 19.03.2026
(72) WU, Xiangang; MAI, Linjun; MA, Yangyang; HU, Wenzhan
(74) GLMR
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(21) 2025226874 (22) 26.02.2025
(54) FROZEN DRINK MACHINE DISCHARGE DEVICE WITH LOCKING TRIGGER STRUCTURE AND FROZEN DRINK MACHINE
- (51) Int. Cl.
A47J 31/44 (2006.01)
A23G 9/22 (2006.01)
A23G 9/28 (2006.01)
A47J 43/04 (2006.01)
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(11) AU-A-2024373408
(21) 2024373408 (22) 29.10.2024
(54) LIPID COMPOUND AND COMPOSITION THEREOF
- (51) Int. Cl.
C07C 229/16 (2006.01)
A61K 9/127 (2025.01)
C07D 295/13 (2006.01)
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(43) 08.05.2025
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(21) 2024430250 (22) 11.12.2024
(54) DRIVE BODY FOR COLD BEVERAGE MAKER
- (51) Int. Cl.
F25D 29/00 (2006.01)
A23G 9/22 (2006.01)
A47J 31/44 (2006.01)
F25B 39/02 (2006.01)
F25D 31/00 (2006.01)
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(72) ZHOU, Quan
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F16J 15/02 (2006.01)
A23G 9/22 (2006.01)
B67D 1/08 (2006.01)
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(54) STIRRING MECHANISM AND COLD DRINK MACHINE
- (51) Int. Cl.
B01F 27/1144 (2022.01)
B01F 27/072 (2022.01)
B01F 27/21 (2022.01)
F25C 5/02 (2006.01)
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(21) 2025226760 (22) 30.06.2025
(54) A NOVEL EVAPORATOR STRUCTURE AND A BEVERAGE DISPENSER
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F25B 39/02 (2006.01)
A23G 9/08 (2006.01)
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B67D 3/00 (2006.01)
A23G 9/28 (2006.01)
B67D 1/00 (2006.01)
- (31) 202520163298.1 (32) 23.01.25 (33) CN
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 (54) SNARE
 (51) Int. Cl.
A61B 17/3205 (2006.01)
A61B 17/32 (2006.01)
A61B 18/14 (2006.01)
 (87) WO2025/060334
 (31) 202311219288.7 (32) 20.09.23 (33) CN
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 (43) 27.03.2025
 (72) HAN, Chunqi; WU, Jiawei; CHENG, Yonghua
 (74) Madderns Pty Ltd

(71) HANMI FINE CHEMICAL CO., LTD.
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 (21) 2024351425 (22) 27.09.2024
 (54) MRNA CAP ANALOG AND USE THEREOF
 (51) Int. Cl.
C07H 21/02 (2006.01)
A61K 39/00 (2006.01)
A61K 48/00 (2006.01)
C07H 1/04 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2025/071359
 (31) 10-2023-0130741 (32) 27.09.23 (33) KR
 (43) 03.04.2025
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 (74) Griffith Hack

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 (51) Int. Cl.
G08B 17/00 (2006.01)
F21V 33/00 (2006.01)
G08B 25/00 (2006.01)
G08B 27/00 (2006.01)
G08B 29/00 (2006.01)
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 (31) 63/518,309 (32) 08.08.23 (33) US
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 (72) STATTER, Harry, A.; SIMMONS, Michael, L.
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 (21) 2024336491 (22) 05.09.2024
 (54) WARNING METHOD FOR AN AERIAL LIFT, IN PARTICULAR A SCISSOR LIFT, AND ASSOCIATED AERIAL LIFT
 (51) Int. Cl.
B66F 11/04 (2006.01)
B66F 17/00 (2006.01)
G01S 5/00 (2006.01)
G01S 19/48 (2006.01)
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 (72) LEPOUTRE, Laurent; MICHELETTI, Matthieu
 (74) MBIP

(71) HEALI MEDICAL CORP.
 (11) AU-A-2024321276
 (21) 2024321276 (22) 05.08.2024
 (54) INFUSED OR IMPREGNATED FABRICS FOR TREATING DERMATOLOGIC CONDITIONS AND/OR FOR PROVIDING THERAPY, AND METHODS RELATED THERETO
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61F 13/0246 (2024.01)
A61K 8/65 (2006.01)
A61K 8/67 (2006.01)
A61K 31/728 (2006.01)
A61K 33/06 (2006.01)
A61L 15/40 (2006.01)
A61L 15/44 (2006.01)
A61L 15/58 (2006.01)
A61P 17/00 (2006.01)
A61Q 19/08 (2006.01)
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A61C 1/08 (2006.01)
A61B 1/00 (2006.01)
A61B 90/00 (2016.01)
A61C 19/00 (2006.01)
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(71) HELPERBY THERAPEUTICS LIMITED
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 (54) ANTIMICROBIAL COMBINATIONS
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A61K 31/407 (2006.01)
A61K 31/5383 (2006.01)
A61K 31/546 (2006.01)
A61K 31/65 (2006.01)
A61K 31/665 (2006.01)
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A61P 31/04 (2006.01)
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G06T 7/70 (2017.01)
G06T 7/246 (2017.01)
G06T 17/00 (2006.01)
G06T 19/20 (2011.01)
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A61L 15/58 (2006.01)
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 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 7/00 (2009.01)
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 H04W 24/10 (2009.01)
 H04L 5/00 (2006.01)
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 C25B 1/04 (2021.01)
 C01B 3/50 (2026.01)
 C25B 9/77 (2021.01)
 C25B 15/08 (2006.01)
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 F24C 15/32 (2006.01)
 F24C 14/00 (2006.01)
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 (54) PRODUCTS AND METHODS FOR INDUCING IMMUNE RESPONSES TO BACTERIA
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 A01K 67/0275 (2024.01)
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 A61K 39/085 (2006.01)
 A61K 39/09 (2006.01)
 A61K 39/095 (2006.01)
 A61K 39/104 (2006.01)
 A61K 39/108 (2006.01)
 A61P 1/04 (2006.01)
 A61P 9/00 (2006.01)
 A61P 11/00 (2006.01)
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 C07D 413/12 (2006.01)
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 A61P 11/00 (2006.01)
 C07D 267/10 (2006.01)
 C07D 413/14 (2006.01)
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 (54) WEAR MEASUREMENT ARRANGEMENT FOR IMPACT ELEMENTS IN BULK MATERIAL DEVICE AND METHOD THERETO
 (51) Int. Cl.
 B02C 2/00 (2006.01)
 B02C 17/22 (2006.01)
 B02C 25/00 (2006.01)
 G01F 23/284 (2006.01)
 G01N 33/00 (2006.01)
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 (72) WINKEL, Reik
 (74) FPA Patent Attorneys Pty Ltd
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 (54) GAS TREATMENT METHOD AND CARBON DIOXIDE TREATMENT METHOD
 (51) Int. Cl.
 B01D 53/62 (2006.01)
 B01D 53/14 (2006.01)
 C01B 3/22 (2006.01)
 C01B 32/05 (2017.01)
 C01B 32/50 (2017.01)
 C01B 32/60 (2017.01)
 B01J 31/02 (2006.01)
 (87) WO2025/053106
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 (54) METHOD FOR SEPARATING AND RECOVERING CARBON DIOXIDE
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 B01D 53/14 (2006.01)
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 (72) SANO Yosuke; YOSHIDA Takuya; KUMAGAI Takuya; YAMAZOE Seiji; KIKKAWA Soichi
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 (51) Int. Cl.
B01J 13/16 (2006.01)
A01N 25/28 (2006.01)
A61K 8/11 (2006.01)
A61Q 5/02 (2006.01)
A61Q 19/00 (2006.01)
C11D 3/50 (2006.01)
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 (54) VALVE
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E21B 43/12 (2006.01)
E21B 34/06 (2006.01)
F16K 31/50 (2006.01)
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 (72) HALVORSEN, Eirik Thunold
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 (21) 2024336838 (22) 02.09.2024
 (54) ENCLOSURE OF AN ESCALATOR OR A MOVING WALKWAY
 (51) Int. Cl.
B66B 23/22 (2006.01)
 (87) WO2025/051645
 (31) 23196129.3 (32) 08.09.23 (33) EP
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 (54) BARRIER FOR AN ESCALATOR OR A MOVING WALKWAY
 (51) Int. Cl.
B66B 23/22 (2006.01)
B66B 29/00 (2006.01)
 (87) WO2025/051647
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 (51) Int. Cl.
B66B 23/22 (2006.01)
B66B 29/04 (2006.01)
 (87) WO2025/051646
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C07D 417/02 (2006.01)
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 (72) BOUBIA, Benaïssa; GONZALEZ, Jérôme; BELL, Frédéric
 (74) Allens Patent & Trade Mark Attorneys

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 (54) EDITING SYSTEMS AND COMPONENTS AND USES THEREOF
 (51) Int. Cl.
C12N 9/22 (2006.01)
A61K 38/46 (2006.01)
C12N 15/10 (2006.01)
C12N 15/90 (2006.01)
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(71) JAPAN SCIENCE AND TECHNOLOGY AGENCY
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 (54) UNICELLULAR ALGAE, METHOD FOR HIGH-DENSITY CULTURE OF UNICELLULAR ALGAE, AND METHOD FOR CREATING UNICELLULAR ALGAE
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C12N 1/12 (2026.01)
 (87) WO2025/041844
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 (72) HIROOKA Shunsuke; ZHOU Baifeng; MIYAGISHIMA Shin-ya
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 (54) INTERNAL COMBUSTION ENGINE
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F01M 11/10 (2006.01)
B01D 45/16 (2006.01)
F01M 13/04 (2006.01)
F02D 19/02 (2006.01)
F02D 41/00 (2006.01)
F02D 41/22 (2006.01)
F02M 21/02 (2006.01)
F02M 25/06 (2016.01)
F01M 13/00 (2006.01)
F01M 13/02 (2006.01)
 (87) WO2025/062148
 (31) 2314608.7 (32) 22.09.23 (33) GB
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 (72) RANDLES, Thomas Peter; BROWNE, Kevin; BOND, Jack
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 (21) 2024344347 (22) 15.08.2024
 (54) METHOD AND APPARATUS FOR MANUFACTURING REDUCED IRON BRIQUETTE
 (51) Int. Cl.
C22B 1/248 (2006.01)
B22F 1/00 (2022.01)
B22F 1/05 (2022.01)
 (87) WO2025/062892
 (31) 2023-150968 (32) 19.09.23 (33) JP
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 (72) ENDO Shintaro; NOUCHI Taihei; OZAWA Sumito
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 (21) 2024345443 (22) 15.08.2024
 (54) METHOD AND DEVICE FOR PRODUCING REDUCED IRON BRIQUETTES
 (51) Int. Cl.
C22B 1/248 (2006.01)
C21B 13/00 (2006.01)
 (87) WO2025/062894
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 (72) ENDO Shintaro; NOUCHI Taihei; OZAWA Sumito
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 (54) METHOD FOR PRODUCING REDUCED IRON BRIQUETTES
 (51) Int. Cl.
C22B 1/248 (2006.01)
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(54) HER3/MET BINDING MOLECULE AND PHARMACEUTICAL USE THEREOF
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C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
A61K 47/65 (2017.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 15/63 (2006.01)
(87) WO2025/056029
(31) 202311193662.0 (32) 15.09.23 (33) CN
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(21) 2024345255 (22) 20.09.2024
(54) HETEROARYL COMPOUND, AND PREPARATION METHOD THEREFOR AND USE THEREOF IN MEDICINE
(51) Int. Cl.
C07D 239/47 (2006.01)
A61K 31/506 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
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C07D 307/78 (2006.01)
C07D 307/87 (2006.01)
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C12G 1/14 (2019.01)
C12G 3/025 (2019.01)
C12N 1/18 (2026.01)
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A61K 38/30 (2006.01)
A61K 9/00 (2006.01)
A61P 21/00 (2006.01)
C07K 14/65 (2006.01)
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(54) PEST CONTROL BAIT
(51) Int. Cl.
A01N 25/04 (2006.01)
A01N 47/02 (2006.01)
A01P 7/04 (2006.01)
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(87) WO2025/028285
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(11) AU-A-2024343586
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A61K 35/745 (2015.01)
A23L 33/00 (2016.01)
A23L 33/135 (2016.01)
A61K 35/747 (2015.01)
A61P 1/00 (2006.01)
A61P 9/00 (2006.01)
A61P 31/00 (2006.01)
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C12N 1/20 (2026.01)
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(72) OLIVARES MARTÍN, Mónica; BAÑUELOS HORTIGÜELA, Oscar; BLANCO ROJO, Ruth; HURTADO SUAZO, Jose Antonio
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(54) METHOD AND SYSTEM FOR DETECTING AND MAINTAINING PERFORMANCE OF AN ALCOHOL SENSING DEVICE
(51) Int. Cl.
G01N 33/497 (2006.01)
G01N 33/98 (2006.01)
A61B 5/083 (2006.01)
A61B 5/097 (2006.01)
G01N 1/22 (2006.01)
(87) WO2025/090419
(31) 63/593,858 (32) 27.10.23 (33) US
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(21) 2024327730 (22) 13.08.2024
(54) STACKED ABSORBENT TISSUE PRODUCTS AND METHODS FOR FORMING THE SAME
(51) Int. Cl.
A47K 10/16 (2006.01)
B65B 35/50 (2006.01)
D21F 3/00 (2006.01)
D21F 11/00 (2006.01)
D21H 27/00 (2006.01)
(87) WO2025/042621
(31) 63/520,395 (32) 18.08.23 (33) US
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- (71) KOLOMA, INC.
(11) AU-A-2024341133
(21) 2024341133 (22) 10.09.2024
(54) PRODUCTION AND USE OF AQUAAMMONIA FOR STORAGE OF ENERGY OR HYDROGEN
(51) Int. Cl.
C01C 1/04 (2006.01)
C01B 21/04 (2006.01)
C01C 1/02 (2006.01)
C01C 1/10 (2006.01)
C25B 1/04 (2021.01)
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 (54) PARKING BRAKE CONTROL SYSTEM AND PARKING BRAKE CONTROL METHOD
 (51) Int. Cl.
B60T 7/12 (2006.01)
F01N 3/023 (2006.01)
F01N 3/033 (2006.01)
F01N 3/18 (2006.01)
F01N 11/00 (2006.01)
F02D 29/00 (2006.01)
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 (21) 2025234144 (22) 30.04.2025
 (54) METHOD FOR RECOVERY OF NICKEL FROM NICKEL MATTE IN SULFIDE FORM
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C22B 23/00 (2006.01)
C22B 3/06 (2006.01)
C22B 7/00 (2006.01)
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 (54) PLANT TREATMENT METHOD, PREPARATION, PLANT PROPAGULE, PLANT RAISING METHOD, AND TRANSPLANTED SEEDLING
 (51) Int. Cl.
A01N 43/50 (2006.01)
A01C 1/00 (2006.01)
A01N 25/00 (2006.01)
A01P 21/00 (2006.01)
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A01H 1/04 (2006.01)
A01H 1/00 (2006.01)
A01H 5/12 (2018.01)
A01H 6/02 (2018.01)
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G16B 20/20 (2019.01)
G16B 20/40 (2019.01)
G16C 20/70 (2019.01)
G16H 10/60 (2018.01)
C12Q 1/6809 (2018.01)
G06F 16/83 (2019.01)
G06N 20/00 (2019.01)
G16B 40/20 (2019.01)
G16H 50/30 (2018.01)
G16H 50/70 (2018.01)
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 (21) 2024340547 (22) 04.09.2024
 (54) ARM SUPPORT FOR MEDICAL IMAGING AND TREATMENT
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A61B 6/04 (2006.01)
A61F 5/37 (2006.01)
A61N 5/10 (2006.01)
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 (21) 2024318024 (22) 30.07.2024
 (54) HEAT INSULATOR
 (51) Int. Cl.
F25D 23/06 (2006.01)
F16L 59/065 (2006.01)
F25D 11/02 (2006.01)
F25D 25/02 (2006.01)
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 (51) Int. Cl.
F25D 23/06 (2006.01)
F25D 11/02 (2006.01)
F25D 19/00 (2006.01)
F25D 21/14 (2006.01)
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F16L 59/02 (2006.01)
F16L 59/065 (2006.01)
F16L 59/08 (2006.01)
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F25D 23/06 (2006.01)
F16L 59/02 (2006.01)
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F25D 23/00 (2006.01)
F25D 11/00 (2006.01)
F25D 19/00 (2006.01)
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 F25B 41/37 (2021.01)
 F25D 19/00 (2006.01)
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 BAE, Jaehyun; KIM, Boyeon
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 F25D 23/06 (2006.01)
 F16L 59/065 (2006.01)
 F16L 59/08 (2006.01)
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 (54) CLOTHING TREATMENT APPARATUS
 (51) Int. Cl.
 D06F 34/20 (2020.01)
 D06F 34/32 (2020.01)
 D06F 34/34 (2020.01)
 D06F 37/10 (2006.01)
 D06F 37/28 (2006.01)
 D06F 39/08 (2006.01)
 D06F 39/14 (2006.01)
 D06F 103/14 (2020.01)
 D06F 105/44 (2020.01)
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 (51) Int. Cl.
 D06F 58/12 (2006.01)
 D06F 58/38 (2020.01)
 D06F 58/44 (2020.01)
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 (51) Int. Cl.
 D06F 35/00 (2006.01)
 D06F 37/26 (2006.01)
 D06F 39/08 (2006.01)
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 (43) 03.04.2025
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 (54) GARMENT PROCESSING APPAR-
 ATUS AND METHOD FOR CON-
 TROLLING SAME
 (51) Int. Cl.
 D06F 34/34 (2020.01)
 D06F 29/00 (2006.01)
 D06F 33/52 (2020.01)
 D06F 34/05 (2020.01)
 D06F 34/10 (2020.01)
 D06F 34/20 (2020.01)
 D06F 34/22 (2020.01)
 D06F 39/40 (2024.01)
 D06F 103/18 (2020.01)
 D06F 105/44 (2020.01)
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 KIM, Wooseong; SANG, Minkyu
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 (54) CLOTHING TREATMENT APPARATUS
 (51) Int. Cl.
 D06F 34/34 (2020.01)
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 Dosu; GO, Seungwan
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 (54) GARMENT PROCESSING APPAR-
 ATUS AND METHOD FOR CON-
 TROLLING SAME
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 D06F 34/05 (2020.01)
 D06F 29/00 (2006.01)
 D06F 34/28 (2020.01)
 D06F 105/58 (2020.01)
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 KIM, Wooseong; SANG, Minkyu
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 (21) 2024404412 (22) 08.11.2024
 (54) CONTAINER MODULE
 (51) Int. Cl.
 H01M 10/6561 (2014.01)
 B65D 88/02 (2006.01)
 B65D 88/74 (2006.01)
 B65D 90/00 (2006.01)
 H01M 10/627 (2014.01)
 H01M 10/6566 (2014.01)
 H01M 50/244 (2021.01)
 H01M 50/251 (2021.01)
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 CHOI, Yeo-Joo
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 (54) URETHROTOME FOR INTERNAL UR-
 ETHROTOMY FOR PET
 (51) Int. Cl.
 A61D 1/00 (2006.01)
 A61B 17/32 (2006.01)
 A61B 17/3211 (2006.01)
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 (43) 06.03.2025
 (72) LI, Li; ZHAO, Guowen
 (74) LAMINAR IP PTY LTD

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 (21) 2024337829 (22) 30.08.2024
 (54) COMPOSITIONS AND METHODS
 FOR THE TREATMENT AND PRE-
 VENTION OF BACTERIAL INFEC-
 TIONS CAUSED BY GRAM-POSITIVE
 BACTERIA
 (51) Int. Cl.
 A61K 31/496 (2006.01)
 A61K 9/00 (2006.01)
 A61P 31/04 (2006.01)
 (87) WO2025/051640
 (31) 2313555.1 (32) 05.09.23 (33) GB
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 (72) AMBLER, Carrie; CHISHOLM, David
 (74) Forte Intellectual Property Pty Ltd

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 (21) 2024338643 (22) 19.08.2024
 (54) DOUBLE-TUBE HEAT EXCHANGER,
 MANUFACTURING METHOD, USE,
 AND HYDROGEN FUELING STATION
 (51) Int. Cl.
 F28D 7/10 (2006.01)
 F28D 21/00 (2006.01)
 F28F 1/16 (2006.01)

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(74) Griffith Hack
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(11) AU-A-2024340432
(21) 2024340432 **(22)** 28.08.2024
(54) SYSTEM FOR COMPRESSING, STORING AND PROVIDING GAS AND CORRESPONDING METHOD
(51) Int. Cl.
F04B 15/08 (2006.01)
F04B 37/18 (2006.01)
F04B 39/06 (2006.01)
F04B 41/06 (2006.01)
F17C 5/04 (2006.01)
(87) WO2025/056189
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(21) 2025234301 **(22)** 17.04.2025
(54) SOLAR CELL, MANUFACTURING METHOD, AND PHOTOVOLTAIC MODULE
(51) Int. Cl.
H10F 10/166 (2025.01)
H10F 71/00 (2025.01)
H10F 71/10 (2025.01)
H10F 77/122 (2025.01)
H10F 77/16 (2025.01)
(31) 202411239244.5 **(32)** 05.09.24 **(33)** CN
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(74) WRAYS PTY LTD
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- (71)** LYTEN, INC.
(11) AU-A-2024340698
(21) 2024340698 **(22)** 30.07.2024
(54) COHERENT OR PRISTINE GRAPHENE IN A POLYMER MATRIX
(51) Int. Cl.
B01J 20/26 (2006.01)
B01J 20/32 (2006.01)
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(31) 18/367,967 **(32)** 13.09.23 **(33)** US
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(74) Spruson & Ferguson
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(11) AU-A-2024316704
(21) 2024316704 **(22)** 29.07.2024
(54) SYSTEMS AND METHODS FOR AUTOMATIC INTERPRETATION OF DOG EMOTION USING MACHINE LEARNING
(51) Int. Cl.
G06V 40/10 (2022.01)
G06V 40/20 (2022.01)
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(31) 63/516,586 **(32)** 31.07.23 **(33)** US
(43) 06.02.2025
(72) FLINT, Hannah; KING, Tammie; DOURSON, André; DHAWALIA, Prateek; ROMANOVA, Nina
(74) Griffith Hack
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- (71)** MATSOL PTY LTD
(11) AU-A-2024324752
(21) 2024324752 **(22)** 14.08.2024
(54) APPARATUS, SYSTEM AND METHOD FOR SEPARATING AND CLEANING WASTE
(51) Int. Cl.
B03B 5/62 (2006.01)
B03B 5/28 (2006.01)
B03B 7/00 (2006.01)
B03B 9/06 (2006.01)
B03B 11/00 (2006.01)
B07B 4/02 (2006.01)
B07B 7/01 (2006.01)
B07B 7/02 (2006.01)
B09B 3/30 (2002.01)
(87) WO2025/035177
(31) 2023902611 **(32)** 17.08.23 **(33)** AU
(43) 20.02.2025
(72) CONNAIRE, Diarmaid
(74) Caska Intellectual Property Pty Ltd
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- (71)** MEIS TECHNOLOGY CO.,LTD; BIO-LABO CO.,LTD
(11) AU-A-2024352725
(21) 2024352725 **(22)** 26.09.2024
(54) METHOD FOR PRODUCING EXOSOME-CONTAINING LIQUID DERIVED FROM MESENCHYMAL STEM CELLS, AND PHARMACEUTICAL PRODUCT CONTAINING EXOSOME-CONTAINING LIQUID
(51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/28 (2015.01)
A61P 17/02 (2006.01)
A61P 19/08 (2006.01)
C12N 5/02 (2006.01)
(87) WO2025/070679
(31) 2023-164070 **(32)** 27.09.23 **(33)** JP
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(43) 03.04.2025
(72) YAMAMOTO Tokunori; KUBOSHIMA Hajime; TAKAGI Souichi
(74) FB Rice Pty Ltd
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(11) AU-A-2024317622
(21) 2024317622 **(22)** 30.07.2024
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(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/435 (2006.01)
A61P 35/00 (2006.01)
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(74) Griffith Hack
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- (71)** MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED; MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED
(11) AU-A-2024323801
(21) 2024323801 **(22)** 13.08.2024
(54) ANTI-C-MET NANOBODY AND USE THEREOF
(51) Int. Cl.
C07K 16/40 (2006.01)
A61K 49/00 (2006.01)
C12N 15/13 (2006.01)
C12N 15/70 (2006.01)
G01N 33/573 (2006.01)
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(11) AU-A-2024334818
(21) 2024334818 **(22)** 30.08.2024
(54) NOVEL T CELL RECEPTORS THAT BIND TO PREFERENTIALLY EXPRESSED ANTIGEN IN MELANOMA (PRAME) AND METHODS OF USE THEREOF
(51) Int. Cl.
A61K 35/17 (2025.01)
A61P 35/00 (2006.01)
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(31) 63/579,799 **(32)** 30.08.23 **(33)** US
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(72) CHANTZOURA, Eleni; IBBETT, Paul; VAN DIJK, Marc
(74) Davies Collison Cave Pty Ltd
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- (71)** MITTELMANN SICHERHEITSTECHNIK GMBH & CO. KG
(11) AU-A-2024332138
(21) 2024332138 **(22)** 23.08.2024
(54) ABSEILING DEVICE WITH DOUBLE CABLE GUIDANCE
(51) Int. Cl.
A62B 1/08 (2006.01)
A62B 1/10 (2006.01)
(87) WO2025/045311
(31) 10 2023 123 311.4 **(32)** 30.08.23 **(33)** DE
(43) 06.03.2025
(72) ROGGE, Guido
(74) Franke Hyland Pty Ltd

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 (11) AU-A-2024354480
 (21) 2024354480 (22) 19.09.2024
 (54) A METHOD FOR PRINTING A MEDICAL DRESSING
 (51) Int. Cl.
A61F 13/00 (2024.01)
A61F 13/02 (2024.01)
 (87) WO2025/073477
 (31) 23201225.2 (32) 02.10.23 (33) EP
 (43) 10.04.2025
 (72) MADLUNG, Peter
 (74) FPA Patent Attorneys Pty Ltd
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- (71) MORRIS&CO CO.,LTD.
 (11) AU-A-2024452509
 (21) 2024452509 (22) 06.11.2024
 (54) LOCKING DEVICE FOR TRAVEL CARRIER STORAGE RACK
 (51) Int. Cl.
E05B 65/02 (2006.01)
A47B 47/00 (2006.01)
E05C 1/02 (2006.01)
 (31) 10-2024-0121463 (32) 06.09.24 (33) KR
 (43) 19.03.2026
 (72) JUNG, Tae Bong
 (74) WRAYS PTY LTD
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- (71) MOTOROLA SOLUTIONS, INC.
 (11) AU-A-2024353490
 (21) 2024353490 (22) 09.09.2024
 (54) METHOD OF GENERATING A TRIGGER INITIATING AN EMERGENCY INCIDENT RESPONSE WORKFLOW
 (51) Int. Cl.
G08B 25/12 (2006.01)
G08B 25/14 (2006.01)
H04W 4/90 (2018.01)
 (87) WO2025/071898
 (31) 18/476,734 (32) 28.09.23 (33) US
 (43) 03.04.2025
 (72) KEDARISSETTI, Dharanish; BELTRE, Emmy; MALAKUTI, Kaveh; BONDAR-EVA, Mariya
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- (71) MSCM LIMITED
 (11) AU-A-2024335149
 (21) 2024335149 (22) 27.08.2024
 (54) AN ENGAGEMENT MECHANISM FOR A MONO-COUPLING
 (51) Int. Cl.
F16L 1/20 (2006.01)
B63C 11/52 (2006.01)
E21B 1/00 (2006.01)
E21B 41/04 (2006.01)
E21B 43/013 (2006.01)
F16L 29/04 (2006.01)
 (87) WO2025/045874
 (31) 2313216.0 (32) 30.08.23 (33) GB
 (43) 06.03.2025
 (72) MENSAH, Jonathan Michael Leuvan; FIELD, Jonathan Robert Alexander
 (74) IP Flourish
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- (71) MVW HOLDINGS, INC.
 (11) AU-A-2025297462
 (21) 2025297462 (22) 01.08.2025
 (54) MAGNETIC TOY
 (51) Int. Cl.
A63H 33/26 (2006.01)
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 (43) 19.03.2026
 (72) SYED, Maryam; HILLSTROM, Henry
 (74) Davies Collision Cave Pty Ltd
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- (71) MYOS CORP.
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 (21) 2024341428 (22) 12.09.2024
 (54) METHODS AND COMPOSITIONS FOR REDUCING MUSCLE LOSS AND/OR INHIBITING SARCOPENIA ASSOCIATED WITH WEIGHT LOSS
 (51) Int. Cl.
A61K 35/57 (2015.01)
A61K 38/17 (2006.01)
A61P 21/00 (2006.01)
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 (72) MANNELLO, Joseph
 (74) GLMR
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- (71) NANJING ANJI BIOTECHNOLOGY CO., LTD
 (11) AU-A-2024321283
 (21) 2024321283 (22) 27.09.2024
 (54) NOVEL POLYPEPTIDE, POLYPEPTIDE DERIVATIVE AND USE THEREOF
 (51) Int. Cl.
A61K 38/17 (2006.01)
A61K 38/16 (2006.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
C12N 15/12 (2006.01)
C12N 15/85 (2006.01)
C12Q 1/6886 (2018.01)
G01N 33/575 (2026.01)
G01N 33/68 (2006.01)
 (87) WO2025/031513
 (31) 202310995091.6 (32) 08.08.23 (33) CN
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 (43) 13.02.2025
 (72) XU, Hanmei; LI, Mengwei; SARRA, Setrerrahmane
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
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- (71) NEPTUNE MEDICAL INC.
 (11) AU-A-2024338348
 (21) 2024338348 (22) 09.09.2024
 (54) PRESSURE RIGIDIZATION APPARATUS USES AND METHODS
 (51) Int. Cl.
A61B 1/008 (2006.01)
A61B 1/01 (2006.01)
 (87) WO2025/054618
 (31) 63/581,266 (32) 07.09.23 (33) US
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 (54) TELESCOPING ROBOT
 (51) Int. Cl.
A61B 34/30 (2016.01)
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 (11) AU-A-2024335816
 (21) 2024335816 (22) 06.09.2024
 (54) METHODS OF TREATING COGNITIVE IMPAIRMENT
 (51) Int. Cl.
A61K 31/4525 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2025/054408
 (31) 63/537,045 (32) 07.09.23 (33) US
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 (43) 13.03.2025
 (72) GIORDANO, Tony; FOSS, Joseph
 (74) FPA Patent Attorneys Pty Ltd
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- (71) NEW WAVE ROYALTIES SOCIEDAD ANONIMA
 (11) AU-A-2024321530
 (21) 2024321530 (22) 07.08.2024
 (54) PROCESS FOR RECOVERING MATERIAL DERIVED FROM BAUXITE RESIDUE AND MATERIAL DERIVED FROM BAUXITE RESIDUE
 (51) Int. Cl.
C22B 3/02 (2006.01)
C01F 7/306 (2022.01)
C22B 3/10 (2006.01)
C22B 3/30 (2006.01)
C22B 3/38 (2006.01)
C22B 7/00 (2006.01)
C22B 21/00 (2006.01)
C22B 34/12 (2006.01)
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 (72) ARANTES ARAÚJO, Lucas; GOBBO, Luiz Antonio; CAMELLO DO NASCIMENTO, Guilherme Henrique
 (74) Spruson & Ferguson
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- (71) NIPPON STEEL CORPORATION
 (11) AU-A-2024330652
 (21) 2024330652 (22) 19.08.2024
 (54) SURFACE-TREATED MEMBER
 (51) Int. Cl.
C23F 13/10 (2006.01)
C22C 18/04 (2006.01)
C23C 2/06 (2006.01)
C23F 13/02 (2006.01)
C23C 2/26 (2006.01)

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 (11) AU-A-2024327088
 (21) 2024327088 (22) 19.08.2024
 (54) LOCKING THREADED CONNECTION ASSEMBLY
 (51) Int. Cl.
E21B 17/043 (2006.01)
F16L 15/08 (2006.01)
 (87) WO2025/039062
 (31) 63/533,516 (32) 18.08.23 (33) US
 (43) 27.02.2025
 (72) SLACK, Maurice, William
 (74) Madderns Pty Ltd
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 (11) AU-A-2024315002
 (21) 2024315002 (22) 01.08.2024
 (54) METHOD FOR SYNCHRONIZING A CLOCK SIGNAL, TRANSCEIVER AND TRANSMITTER
 (51) Int. Cl.
H04J 3/06 (2006.01)
H04W 56/00 (2009.01)
H03L 7/00 (2006.01)
H04W 4/00 (2018.01)
 (87) WO2025/027157
 (31) PA 2023 70393 (32) 02.08.23 (33) DK
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 (72) HUYNH, Kim Adrian; GULBRANDSEN, Per Andreas; AABEL, Marius
 (74) FB Rice Pty Ltd
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 (21) 2024350084 (22) 16.09.2024
 (54) CONCRETE SEGMENT OF A SECTION OF A WIND TURBINE TOWER, MOULD CONFIGURED TO CAST A CONCRETE SEGMENT
 (51) Int. Cl.
E04H 12/12 (2006.01)
E02D 27/42 (2006.01)
E04H 12/16 (2006.01)
E04H 12/34 (2006.01)
F03D 13/20 (2016.01)
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 (31) 23382978.7 (32) 26.09.23 (33) EP
 (43) 03.04.2025
 (72) GARDUÑO, Aitor; GARCÍA MAESTRE, Iván
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 (11) AU-A-2024337230
 (21) 2024337230 (22) 06.09.2024
 (54) INJECTABLE CROSS-LINKED CHITOSAN HYDROGELS
 (51) Int. Cl.
A61K 47/62 (2017.01)
A61K 45/06 (2006.01)
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 (31) 63/581,448 (32) 08.09.23 (33) US
 (43) 13.03.2025
 (72) ZAHAROFF, David; MANTOOTH, Si-ena
 (74) FPA Patent Attorneys Pty Ltd
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- (71) NUOVO PIGNONE TECNOLOGIE - S.R.L.
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 (21) 2024332400 (22) 23.08.2024
 (54) AN OPTIMIZED SYSTEM TO REALIZE ORTHO TO PARA HYDROGEN CONVERSION WITH MOF CATALYST
 (51) Int. Cl.
C01B 3/00 (2026.01)
B01J 19/24 (2006.01)
F17C 11/00 (2006.01)
F25J 1/00 (2006.01)
 (87) WO2025/045390
 (31) 102023000017715 (32) 29.08.23 (33) IT
 (43) 06.03.2025
 (72) GIANNASI, Alessandra; MERLO, Roberto; NASINI, Ernesto; ARENA, Giovanni
 (74) PHILLIPS ORMONDE FITZPATRICK
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 (11) AU-A-2024334777
 (21) 2024334777 (22) 23.08.2024
 (54) A MEMBRANE REACTOR FOR THE CRACKING OF HYDROCARBONS
 (51) Int. Cl.
B01J 6/00 (2006.01)
B01D 71/02 (2006.01)
B01J 8/00 (2006.01)
B01J 8/08 (2006.01)
B01J 8/18 (2006.01)
B01J 8/40 (2006.01)
B01J 19/10 (2006.01)
B01J 19/24 (2006.01)
C01B 3/50 (2026.01)
 (87) WO2025/045391
 (31) 102023000017838 (32) 30.08.23 (33) IT
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 (72) MANSOURI, Ali; AMIDEI, Simone
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) OBEX PROTECTION LTD
 (11) AU-A-2024320673
 (21) 2024320673 (22) 01.08.2024
 (54) BUILDING COMPONENT AND METHOD FOR ITS MANUFACTURE
 (51) Int. Cl.
E04C 2/04 (2006.01)
B32B 5/02 (2006.01)
B32B 7/12 (2006.01)
B32B 13/14 (2006.01)
E04B 1/62 (2006.01)
E04B 2/00 (2006.01)
E04B 2/58 (2006.01)
E04B 2/70 (2006.01)
E04C 2/06 (2006.01)
E04C 2/26 (2006.01)
E04C 2/52 (2006.01)
 (87) WO2025/031934
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 (72) FRANCIS, Russell; FRANCIS, Tom; DOOUSS, Callum
 (74) FB Rice Pty Ltd
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- (71) PDFE PHARMA INNOVATIONS - FZCO; STERIN LABS PRIVATE LIMITED
 (11) AU-A-2024349089
 (21) 2024349089 (22) 28.09.2024
 (54) NOVEL TOPICAL PHARMACEUTICAL COMPOSITION FOR PREVENTION AND TREATMENT OF HAIR LOSS
 (51) Int. Cl.
A61K 31/5575 (2006.01)
A61K 9/06 (2006.01)
A61K 31/495 (2006.01)
A61K 47/06 (2006.01)
A61P 17/14 (2006.01)
 (87) WO2025/069091
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 (43) 03.04.2025
 (72) ENQVIST, Fredrik; PRABAKARAN, Desomayanandam; SRINIVASAN, Kamalanathan; REDDY, Mandapati Ravindhar; BHOWMICK, Ananya De
 (74) Integ IP Services
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- (71) PEARSON EDUCATION, INC.
 (11) AU-A-2024334729
 (21) 2024334729 (22) 20.08.2024
 (54) SYSTEM AND METHOD FOR DOMAIN GRAPH CONTROL FOR ADAPTIVE LEARNING PROFICIENCY ASSESSMENT
 (51) Int. Cl.
G06F 16/90 (2019.01)
G06F 16/248 (2019.01)
G06N 5/01 (2023.01)
 (87) WO2025/049176
 (31) 63/535,993 (32) 31.08.23 (33) US
 (43) 06.03.2025
 (72) VANDER LUGT, William; OTMI-ANOWSKI, Mateusz; SCHMIDT-GULAN, Malgorzata; CWCYNAR, III, Jakub; HIVALE, Pradnya
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) PFIZER INC.
 (11) AU-A-2024340201
 (21) 2024340201 (22) 11.09.2024
 (54) ADJUVANTED IMMUNOGENIC COMPOSITIONS COMPRISING CONJUGATED PNEUMOCOCCAL CAPSULAR SACCHARIDE ANTIGENS AND USES THEREOF
 (51) Int. Cl.
A61K 39/09 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2025/057078
 (31) 63/582,533 (32) 14.09.23 (33) US
 (43) 20.03.2025
 (72) KANEVSKY, Isis; SURENDRAN, Naveen
 (74) Allens Patent & Trade Mark Attorneys

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 (21) 2024354391 (22) 01.10.2024
 (54) NITROGEN-LINKED BENZISOXAZOLE SULFONAMIDE DERIVATIVES FOR THE TREATMENT OF CANCER
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/423 (2006.01)
C07D 261/20 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
 (87) WO2025/074249
 (31) 63/542,051 (32) 02.10.23 (33) US
 63/546,442 30.10.23 US
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 (72) BURTEA, Alexander; COLLINS, Michael Raymond; DEL BEL, Matthew L.; GREASLEY, Samantha Elizabeth; JOHNSON, Eric; JOHNSON, Ted William; KUMPF, Robert Arnold; KUNG, Pei-Pei; MONTGOMERY, Timothy Patrick; NINKOVIC, Sacha; RESCOURIO, Gwenaella Christine; RICHARDSON, Paul Francis; SCALES, Stephanie Anne; SUTTON, Scott Chan-ning
 (74) Allens Patent & Trade Mark Attorneys
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- (71) PHYCO2 LLC
 (11) AU-A-2024369539
 (21) 2024369539 (22) 12.08.2024
 (54) CO₂-FED PHOTOBIOREACTOR
 (51) Int. Cl.
C12M 1/00 (2006.01)
 (87) WO2025/096033
 (31) 18/384,925 (32) 30.10.23 (33) US
 (43) 08.05.2025
 (72) CLARY, William B.; HAGOPIAN, Gregory A.
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 (11) AU-A-2024338803
 (21) 2024338803 (22) 05.09.2024
 (54) PRIVATE AND PERMISSIONED ONION ROUTING NETWORK
 (51) Int. Cl.
H04L 61/2539 (2022.01)
H04L 9/40 (2022.01)
H04L 45/02 (2022.01)
 (87) WO2025/054341
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 (72) GOTRIK, David; CONWAY, Mark; WAN-NER, Marcus; HANSEN, Keanu; CON-WAY, Drew
 (74) Davies Collison Cave Pty Ltd
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- (71) PLASMATICA LTD.
 (11) AU-A-2024322619
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 (54) SYSTEMS AND METHODS OF PLASMA-DISINFECTING A CHANNEL BY DIRECT PLASMA
 (51) Int. Cl.
A01B 1/00 (2006.01)
A61B 1/00 (2006.01)
A61B 90/70 (2016.01)
A61L 2/14 (2006.01)
 (87) WO2025/032559
 (31) 63/518,636 (32) 10.08.23 (33) US
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 (72) LAM, Amnon; CZHERTEK, Osnat; SAGIV, Adam
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 (11) AU-A-2024344439
 (21) 2024344439 (22) 19.09.2024
 (54) HIGH AFFINITY ANTIBODIES RECOGNIZING CORE 2 O-GLYCANS OF VARIANT MUC5AC ANTIGEN, COMPOSITIONS CONTAINING AND USES THEREOF
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 47/68 (2017.01)
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 (31) 63/583,996 (32) 20.09.23 (33) US
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 (72) ARLEN, Philip, M.; TSANG, Kwong, Y.; FANTINI, Massimo
 (74) FB Rice Pty Ltd
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 (11) AU-A-2024334637
 (21) 2024334637 (22) 24.07.2024
 (54) SYSTEM AND METHOD FOR SCHEDULING AND PACING TRAINS
 (51) Int. Cl.
B61L 27/12 (2022.01)
B61L 15/00 (2006.01)
B61L 23/32 (2006.01)
B61L 27/14 (2022.01)
B61L 27/16 (2022.01)
 (87) WO2025/049005
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 (72) GONCALVES, Rodrigo Almeida; GOM-IDE, Fernando Antonio Campos; TAZONIERO, Alexandre
 (74) FPA Patent Attorneys Pty Ltd
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- (71) PROTARYX MEDICAL INC.
 (11) AU-A-2024338448
 (21) 2024338448 (22) 04.09.2024
 (54) APPARATUS AND METHOD FOR SEPTAL PENETRATION
 (51) Int. Cl.
A61M 25/09 (2006.01)
A61B 17/00 (2006.01)
A61B 18/14 (2006.01)
 (87) WO2025/054191
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 (72) GAMMIE, James S.; MESTER, David W.; MACNEIL, Timothy P.; PURCELL, Cameron
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 (11) AU-A-2024432344
 (21) 2024432344 (22) 13.09.2024
 (54) SCHEDULES FOR DIFFERENTIAL EQUATION QUANTUM COMPUTATIONAL TASKS
 (51) Int. Cl.
G06N 10/60 (2022.01)
G06N 10/20 (2022.01)
G06N 10/40 (2022.01)
B82Y 10/00 (2011.01)
 (87) WO2025/188359
 (31) 63/538,456 (32) 14.09.23 (33) US
 (43) 11.09.2025
 (72) LOSTAGLIO, Matteo Giuseppe; JEN-NINGS, David
 (74) Spruson & Ferguson
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 (11) AU-A-2024457578
 (21) 2024457578 (22) 22.07.2024
 (54) READOUT CIRCUITRY FOR PHOTON NUMBER DETECTORS
 (51) Int. Cl.
G01R 33/12 (2006.01)
 (87) WO2025/239910
 (31) 63/528,058 (32) 20.07.23 (33) US
 (43) 20.11.2025
 (72) BENYAMINI, Avishai; GRABON, Nicholas, C.; PETERSON, Gabriel, A.
 (74) Davies Collison Cave Pty Ltd
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 (11) AU-A-2024364388
 (21) 2024364388 (22) 18.10.2024
 (54) SUNOBINOP FOR USE IN METHOD OF TREATING ALCOHOL USE DISORDER
 (51) Int. Cl.
A61K 31/498 (2006.01)
A61P 25/22 (2006.01)
A61P 25/32 (2006.01)
 (87) WO2025/085818
 (31) 63/544,858 (32) 19.10.23 (33) US
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 (72) WHITESIDE, Garth; HARRIS, Stephen; PASCALE, Valentine; SESSLER, Nel-son
 (74) FB Rice Pty Ltd
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- (71) Q.ANT GMBH
 (11) AU-A-2024323017
 (21) 2024323017 (22) 23.07.2024
 (54) MAGNET DEVICE FOR PRODUCING A HOMOGENEOUS MAGNETIC FIELD AND MAGNETOMETER HAVING SAME
 (51) Int. Cl.
G01R 33/383 (2006.01)
G01R 33/26 (2006.01)

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(72) WEINERT, Pascal Jordan; JAG-LAUBER, Katharina
(74) FB Rice Pty Ltd

(71) QINGDAO HAIER REFRIGERATOR CO., LTD.; QINGDAO HAIER SMART TECHNOLOGY R&D CO., LTD.; HAIER SMART HOME CO., LTD.
(11) AU-A-2024320151
(21) 2024320151 **(22)** 08.08.2024
(54) AIR DUCT COVER PLATE AND REFRIGERATION APPARATUS
(51) Int. Cl.
F25D 17/08 (2006.01)
(87) WO2025/031462
(31) 202311001969.6 **(32)** 09.08.23 **(33)** CN
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(43) 13.02.2025
(72) XU, Yihao; CHENG, Xueli; FENG, Lei; ZHOU, Zhaotao
(74) Davies Collison Cave Pty Ltd

(71) QINGDAO HAIER REFRIGERATOR CO., LTD.; QINGDAO HAIER SMART TECHNOLOGY R&D CO., LTD.; HAIER SMART HOME CO., LTD.
(11) AU-A-2024330030
(21) 2024330030 **(22)** 11.07.2024
(54) SILENCING DEVICE AND REFRIGERATION AND FREEZING DEVICE
(51) Int. Cl.
F25D 11/02 (2006.01)
F04B 39/00 (2006.01)
F04B 39/06 (2006.01)
F04B 39/12 (2006.01)
F04B 39/14 (2006.01)
F25B 31/00 (2006.01)
F25D 23/00 (2006.01)
F25D 23/06 (2006.01)
F25D 23/10 (2006.01)
(87) WO2025/044541
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(74) Davies Collison Cave Pty Ltd

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(21) 2023466618 **(22)** 18.09.2023
(54) ANALOG INPUT DEVICE, SYSTEM FOR RECEIVING AND PROCESSING ANALOG INPUT
(51) Int. Cl.
A63F 13/22 (2014.01)
(87) WO2025/059821
(43) 27.03.2025
(72) LUO, Chuntao; SALIM, Jonathan Saphiro; LE, Shufu
(74) FB Rice Pty Ltd

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(21) 2023466699 **(22)** 19.09.2023
(54) PAD ASSEMBLY FOR AN INPUT DEVICE AND METHOD OF MAKING A PAD ASSEMBLY
(51) Int. Cl.
G06F 3/042 (2006.01)
(87) WO2025/063883
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(72) YEO, Melvin; SHARMA, Ayush; LIM, Lionel; ZHANG, Chuanliang
(74) FB Rice Pty Ltd

(71) REAL INSTRUMENTS LIMITED
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(21) 2024376607 **(22)** 08.11.2024
(54) FORCE-SENSING DEVICE AND APPARATUS
(51) Int. Cl.
G01L 5/00 (2006.01)
G01L 1/04 (2006.01)
(87) WO2025/099649
(31) 2023903575 **(32)** 08.11.23 **(33)** AU
(43) 15.05.2025
(72) WOOD, Michael Alexander; RHODES, David Charles
(74) Patentec Patent Attorneys

(71) REGRELLO CORP.
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(21) 2024328640 **(22)** 16.08.2024
(54) METHODS AND SYSTEMS FOR PROCESSING TABULAR DATA
(51) Int. Cl.
G06F 7/00 (2006.01)
G06F 17/00 (2019.01)
(87) WO2025/042777
(31) 63/520,504 **(32)** 18.08.23 **(33)** US
(43) 27.02.2025
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(74) AJ PARK

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(21) 2024336449 **(22)** 04.09.2024
(54) RECOMBINANT VACCINIA VIRUS AND METHODS OF USE THEREOF
(51) Int. Cl.
A61K 35/768 (2015.01)
A61P 35/00 (2006.01)
C12N 7/00 (2006.01)
C12N 15/863 (2006.01)
C07K 14/705 (2006.01)
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(21) 2024358646 **(22)** 09.10.2024
(54) SODIUM ION BATTERY POSITIVE ELECTRODE MATERIAL, PREPARATION METHOD THEREFOR, AND USE THEREOF
(51) Int. Cl.
H01M 4/36 (2006.01)
H01M 4/58 (2010.01)
H01M 10/054 (2010.01)
(87) WO2025/077739
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(74) A.P.T. Patent and Trade Mark Attorneys

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(11) AU-A-2024315309
(21) 2024315309 **(22)** 01.08.2024
(54) RESPIRATORY PRESSURE THERAPY SYSTEM WITH VAPORIZING HUMIDIFIER
(51) Int. Cl.
A61M 16/16 (2006.01)
A61M 16/00 (2006.01)
A61M 16/06 (2006.01)
A61M 16/08 (2006.01)
A61M 16/10 (2006.01)
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(54) THERAPEUTIC MACROPHAGES
(51) Int. Cl.
C12N 5/0786 (2010.01)
A61K 35/15 (2025.01)
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(74) Catalyst Intellectual Property

(71) REVIMO INCORPORATED
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(51) Int. Cl.
A61G 5/14 (2006.01)
A61G 7/10 (2006.01)
A61H 3/04 (2006.01)
(87) WO2025/030177
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(43) 06.02.2025
(72) MALASHCHENKO, Aleksandr
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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(11) AU-A-2024340692
(21) 2024340692 (22) 04.09.2024
(54) METHOD FOR TELEOPERATED CONTROL OF A GROUND-BASED PASSENGER MOTOR VEHICLE
(51) Int. Cl.
G05D 1/224 (2024.01)
G05D 1/226 (2024.01)
G05D 105/22 (2024.01)
G05D 107/13 (2024.01)
G05D 109/10 (2024.01)
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(74) AJ Pietras IP Limited
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(21) 2024330959 (22) 30.08.2024
(54) WIRELESS COMMUNICATIONS MODULE AND SYSTEM FOR CONTROLLING WIRELESS AUTOMATED GATED PIPE IRRIGATION VALVES
(51) Int. Cl.
A01G 25/06 (2006.01)
A01G 25/16 (2006.01)
F16K 3/00 (2006.01)
H04W 4/00 (2018.01)
F16K 15/00 (2006.01)
G05B 19/042 (2006.01)
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(72) RIES, James Lee; HOEKSTRA, Daniel Wesley
(74) FPA Patent Attorneys Pty Ltd
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- (71)** RIKEN; PEACE VENTURE CAPITAL 168 CO., LTD.
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(21) 2024323500 (22) 14.08.2024
(54) ANTICANCER AGENT CONTAINING NKT CELL LIGAND-CONTAINING LIPOSOME COMPOSITION
(51) Int. Cl.
A61K 45/00 (2006.01)
A61K 9/127 (2025.01)
A61K 31/7032 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
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(51) Int. Cl.
C21B 13/00 (2006.01)
C21C 5/52 (2006.01)
C22B 1/24 (2006.01)
C22B 1/243 (2006.01)
C22B 1/244 (2006.01)
C22B 1/245 (2006.01)
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(74) Griffith Hack
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(21) 2024338138 (22) 06.09.2024
(54) AP2 ASSOCIATED KINASE 1 INHIBITORS AND USES THEREOF
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/33 (2006.01)
A61K 31/4188 (2006.01)
(87) WO2025/054448
(31) 63/537,405 (32) 08.09.23 (33) US
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(72) JAQUITH, James Brian
(74) FPA Patent Attorneys Pty Ltd
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(11) AU-A-2024332968
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- (21)** 2024332968 (22) 28.08.2024
(54) METHOD FOR INSTALLING FLANGE CONNECTIONS, USE OF A PIN CLAMPING DEVICE, COMPUTER PROGRAM PRODUCT, USE OF A COMPUTER PROGRAM PRODUCT, AND STORAGE MEDIUM
(51) Int. Cl.
G05B 17/02 (2006.01)
(87) WO2025/045909
(31) 10 2023 123 169.3 (32) 29.08.23 (33) DE
(43) 06.03.2025
(72) KÖLLGES, Ralf; LÜDDECKE, Falk; WEGENER, Filip
(74) Griffith Hack
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- (71)** SEAMLESS THERAPEUTICS GMBH
(11) AU-A-2024332500
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(54) METHOD FOR THE PRODUCTION OF A TARGET-SPECIFIC LARGE SERINE RECOMBINASE
(51) Int. Cl.
C12N 15/10 (2006.01)
C12N 9/00 (2006.01)
C12N 9/22 (2006.01)
C12N 15/09 (2006.01)
C12N 15/63 (2006.01)
C12N 15/90 (2006.01)
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(31) 23194978.5 (32) 01.09.23 (33) EP
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(74) Spruson & Ferguson
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(11) AU-A-2024318315
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(54) ALERT FILTERING BASED ON SERVICE TO FACILITATE TRIAGE
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H04L 41/0631 (2022.01)
H04L 43/0823 (2022.01)
H04L 41/0604 (2022.01)
H04L 43/16 (2022.01)
(87) WO2025/029442
(31) 18/229,048 (32) 01.08.23 (33) US
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(72) TZUR, Rani; COHEN, Shay; GOLAN, Maia; WIGELMAN, Maayan
(74) FPA Patent Attorneys Pty Ltd
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- (71)** SHANDONG DONGYUE FUTURE HYDROGEN ENERGY MATERIAL CO.LTD
(11) AU-A-2025268573
(21) 2025268573 (22) 14.04.2025
(54) LOW-HYDROGEN-PERMEABILITY PROTON EXCHANGE MEMBRANE, AND PREPARATION METHOD THEREFOR AND USE THEREOF
(51) Int. Cl.
C25B 13/08 (2006.01)
C25B 1/04 (2021.01)
C25B 9/19 (2021.01)
H01M 4/86 (2006.01)
H01M 4/92 (2006.01)
H01M 8/1004 (2016.01)

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- (71)** SHANGHAI HUAO CO., LTD.
(11) AU-A-2024319420
(21) 2024319420 **(22)** 05.08.2024
(54) MULTIDRUG LINKER AND ANTI-BODY-DRUG CONJUGATE
(51) Int. Cl.
A61K 47/54 (2017.01)
A61P 35/00 (2006.01)
(87) WO2025/031307
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(72) SUN, Wenlong; MENG, Xun; SHI, Yu
(74) Madderns Pty Ltd
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- (71)** SHANGHAI QUIETD BIOTECHNOLOGY CO., LTD.
(11) AU-A-2024317226
(21) 2024317226 **(22)** 02.08.2024
(54) USE OF PROTON PUMP REGULATOR IN PREPARATION OF DRUG
(51) Int. Cl.
A61K 45/00 (2006.01)
A61K 38/17 (2006.01)
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
C12N 15/11 (2006.01)
(87) WO2025/026441
(31) 202310969320.7 **(32)** 03.08.23 **(33)** CN
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(72) LI, Kaicheng; LI, Zhen; YOU, Pu
(74) Madderns Pty Ltd
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- (71)** SHANGHAI SINOTAU BIOTECH. CO., LTD
(11) AU-A-2024340415
(21) 2024340415 **(22)** 11.09.2024
(54) INHIBITORS OF PROSTATE SPECIFIC MEMBRANE ANTIGEN AND USE THEREOF
(51) Int. Cl.
C07D 257/02 (2006.01)
A61P 35/00 (2006.01)
(87) WO2025/055943
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(74) FB Rice Pty Ltd
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- (71)** SHAPIRA, I.
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- (54)** LOGISTICS CONTROL SYSTEM FOR NAVIGATION, MONITORING, GUIDANCE, SAFETY AND RUNWAY INCURSION
(51) Int. Cl.
G06Q 10/047 (2023.01)
G01C 21/34 (2006.01)
G08G 1/0968 (2006.01)
G08G 5/00 (2025.01)
G08G 1/00 (2006.01)
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(72) SHAPIRA, Ivry
(74) IP Savvy Pty Ltd
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- (71)** SHENZHEN HANYANG TECHNOLOGY CO., LTD.
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(21) 2025234272 **(22)** 15.07.2025
(54) ANTENNA POLE AND POSITIONING BASE STATION
(51) Int. Cl.
H01Q 1/12 (2006.01)
H01Q 1/20 (2006.01)
H01Q 1/24 (2006.01)
H01Q 23/00 (2006.01)
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(43) 19.03.2026
(72) HUANG, Yang; ZHU, Taotao; SONG, Yongqi; HAN, Baofeng
(74) LAMINAR IP PTY LTD
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- (71)** SHENZHEN HANYANG TECHNOLOGY CO., LTD.
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(21) 2025304992 **(22)** 30.06.2025
(54) AIR BLOWING DEVICE AND ROBOT
(51) Int. Cl.
E01H 1/08 (2006.01)
H01R 13/639 (2006.01)
H01R 13/72 (2006.01)
(87) WO2026/016835
(31) 202421698217.X **(32)** 17.07.24 **(33)** CN
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(43) 22.01.2026
(72) HUANG, Yang; ZHU, Taotao; SONG, Yongqi; LI, Haitao
(74) LAMINAR IP PTY LTD
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- (71)** SIEMENS ENERGY GLOBAL GMBH & CO. KG
(11) AU-A-2024341089
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(54) GAS DIFFUSION LAYER FOR AN ELECTROLYSIS CELL
(51) Int. Cl.
C25B 11/032 (2021.01)
C25B 9/17 (2021.01)
C25B 9/70 (2021.01)
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(74) Spruson & Ferguson
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(21) 2024353876 **(22)** 20.08.2024
(54) ADSORBER STRUCTURE AND DEVICE FOR CAPTURING CARBON DIOXIDE, METHOD FOR MANUFACTURING AN ADSORBER STRUCTURE, USE OF AN ADSORBER STRUCTURE OR DEVICE FOR CAPTURING CARBON DIOXIDE AND METHOD FOR CAPTURING CARBON DIOXIDE
(51) Int. Cl.
B01D 53/04 (2006.01)
B01J 20/28 (2006.01)
(87) WO2025/067771
(31) 23200913.4 **(32)** 29.09.23 **(33)** EP
(43) 03.04.2025
(72) HEINZE, Christoph
(74) Spruson & Ferguson
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- (71)** SIEMENS MOBILITY GMBH
(11) AU-A-2024352262
(21) 2024352262 **(22)** 03.09.2024
(54) LOCATING A RAILBOUND VEHICLE
(51) Int. Cl.
B61L 15/00 (2006.01)
B61L 25/02 (2006.01)
B61L 27/40 (2022.01)
H04W 64/00 (2009.01)
(87) WO2025/067825
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(72) PORSCH, Roland; BUSS, Keno; HILBIG, Falko; SCHMIDT, Holger
(74) Spruson & Ferguson
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- (71)** SKELETAL DYNAMICS, INC.
(11) AU-A-2024340321
(21) 2024340321 **(22)** 10.09.2024
(54) SYSTEM FOR AFFIXING AN ORTHOPEDIC COMPONENT TO A BONE USING A POLYAXIAL SCREW
(51) Int. Cl.
A61B 17/58 (2006.01)
A61F 2/30 (2006.01)
(87) WO2025/059058
(31) 63/581,796 **(32)** 11.09.23 **(33)** US
(43) 20.03.2025
(72) ORBAY, Jorge; SIXTO, Robert; KORTENBACH, Juergen; GIL, Alexander
(74) Griffith Hack
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(11) AU-A-2024370587
(21) 2024370587 **(22)** 15.10.2024
(54) FIN STABILIZER
(51) Int. Cl.
B63B 39/06 (2006.01)
(87) WO2025/093274
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 (11) AU-A-2024336569
 (21) 2024336569 (22) 30.08.2024
 (54) INTEGRATED SECURITY FOR CLOUD APPLICATIONS
 (51) Int. Cl.
 G06F 21/50 (2013.01)
 H04L 9/40 (2022.01)
 H04L 51/00 (2022.01)
 G06N 20/00 (2019.01)
 (87) WO2025/054088
 (31) 63/580,465 (32) 05.09.23 (33) US
 (43) 13.03.2025
 (72) MUSHTAQ, Atif
 (74) Spruson & Ferguson
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 (11) AU-A-2024349076
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 (54) PV ENERGY GENERATION PLANT WITH CENTRAL INVERTER
 (51) Int. Cl.
 H02H 3/16 (2006.01)
 G01R 31/52 (2020.01)
 H02H 3/33 (2006.01)
 H02H 5/12 (2006.01)
 H02H 7/20 (2006.01)
 (87) WO2025/068147
 (31) 10 2023 126 151.7 (32) 26.09.23 (33) DE
 (43) 03.04.2025
 (72) FALK, Andreas
 (74) FPA Patent Attorneys Pty Ltd
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- (71) SNAP-ON INCORPORATED
 (11) AU-A-2024426105
 (21) 2024426105 (22) 04.09.2024
 (54) SPEED SELECTION MODULE
 (51) Int. Cl.
 B25F 5/00 (2006.01)
 (43) 19.03.2026
 (72) ZHOU, Jianjun; MA, Hangyu; HE, Haolun
 (74) Griffith Hack
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 (21) 2024350374 (22) 26.09.2024
 (54) COMPOSITION FOR USE IN INCREASING SPERMIDINE PRODUCTION BY MICROBIOTA
 (51) Int. Cl.
 A23L 33/185 (2016.01)
 A23L 33/21 (2016.01)
 A61K 31/702 (2006.01)
 A61K 36/11 (2006.01)
 A61K 36/21 (2006.01)
 A61K 36/22 (2006.01)
 A61K 36/31 (2006.01)
 A61K 36/48 (2006.01)
 A61K 36/52 (2006.01)
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 (54) WET PET FOOD SYSTEMS
 (51) Int. Cl.
 A23K 10/20 (2016.01)
 A23K 40/00 (2016.01)
 A23K 50/40 (2016.01)
 A23K 50/48 (2016.01)
 (87) WO2025/088393
 (31) 63/592,640 (32) 24.10.23 (33) US
 (43) 01.05.2025
 (72) VANACKER, Pascal; LESCIEUX, Isabelle; CAREL, Pascale; PHILIPPE, Anne-Charlotte
 (74) Spruson & Ferguson
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 (11) AU-A-2024325331
 (21) 2024325331 (22) 11.08.2024
 (54) CARBONATION MACHINE
 (51) Int. Cl.
 B67D 1/00 (2006.01)
 B01F 23/236 (2022.01)
 B67D 3/00 (2006.01)
 F16K 17/04 (2006.01)
 (87) WO2025/037306
 (31) 18/233,865 (32) 14.08.23 (33) US
 (43) 20.02.2025
 (72) SHALEV, Oren David; KUROVETS, Igor; MEGIDISH, Guy; BRAND, Dvir; SHNER, Gal; COHEN, Jacob
 (74) Allens Patent & Trade Mark Attorneys
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- (71) SOLYDERA SA
 (11) AU-A-2024366214
 (21) 2024366214 (22) 22.10.2024
 (54) THERMAL MANAGEMENT OF HIGH-TEMPERATURE ELECTROCHEMICAL DEVICES
 (51) Int. Cl.
 H01M 8/04014 (2016.01)
 H01M 8/0432 (2016.01)
 H01M 8/0612 (2016.01)
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 (87) WO2025/087910
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 (51) Int. Cl.
 A01N 57/20 (2006.01)
 A01N 25/04 (2006.01)
 A01N 37/22 (2006.01)
 A01N 37/26 (2006.01)
 A01P 13/00 (2006.01)
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 A01N 57/20 (2006.01)
 A01N 25/04 (2006.01)
 A01N 25/30 (2006.01)
 A01N 43/10 (2006.01)
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 (54) USE OF SPLIT INTEIN FOR THE TREATMENT OF SCN1A ASSOCIATED DISEASE
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 A61K 38/17 (2006.01)
 A61K 48/00 (2006.01)
 A61P 25/08 (2006.01)
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A61K 35/17 (2025.01)
C07K 14/705 (2006.01)
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C07C 29/56 (2006.01)
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 (54) HERBICIDE COMPOSITION AND WEED CONTROL METHOD
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A01N 47/06 (2006.01)
A01P 13/00 (2006.01)
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C22B 59/00 (2006.01)
B01J 49/50 (2017.01)
C01F 17/212 (2020.01)
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F27B 3/08 (2006.01)
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F27D 1/00 (2006.01)
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C21B 13/02 (2006.01)
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F23C 6/04 (2006.01)
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F41G 5/08 (2006.01)
F41H 13/00 (2006.01)
G01S 3/786 (2006.01)
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 (51) Int. Cl.
A46B 7/04 (2006.01)
A46B 9/04 (2006.01)
A61C 17/22 (2006.01)
 (87) WO2025/090372
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A61P 25/00 (2006.01)
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G06Q 50/20 (2012.01)
G06F 40/253 (2020.01)
G09B 5/14 (2006.01)
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A61Q 11/00 (2006.01)
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A61K 8/25 (2006.01)
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A61K 8/362 (2006.01)
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A61P 1/02 (2006.01)
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A61Q 11/00 (2006.01)
A61K 8/362 (2006.01)
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A61K 31/445 (2006.01)
A61P 25/28 (2006.01)
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 (51) Int. Cl.
B01D 53/04 (2006.01)
B01J 20/22 (2006.01)
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 (31) 63/587,185 (32) 02.10.23 (33) US
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A61K 31/4355 (2006.01)
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G01N 22/04 (2006.01)
G01S 5/02 (2010.01)
G01V 3/12 (2006.01)
G01V 9/02 (2006.01)
H04B 17/318 (2015.01)
H04W 64/00 (2009.01)
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C08F 220/16 (2006.01)
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C08J 7/00 (2006.01)
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A61P 35/00 (2006.01)
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F16B 2/08 (2006.01)
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H02G 3/32 (2006.01)
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B60T 17/22 (2006.01)
F16D 66/02 (2006.01)
G01B 11/06 (2006.01)
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F02B 67/06 (2006.01)
F16H 7/08 (2006.01)
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C07K 16/28 (2006.01)
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C12N 15/86 (2006.01)
A61K 48/00 (2006.01)
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B64G 1/68 (2006.01)
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B01J 29/40 (2006.01)
B01J 35/64 (2024.01)
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B26B 19/06 (2006.01)
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William
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B65G 1/08 (2006.01)
A47B 81/00 (2006.01)
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(54) NUTRITIONAL COMPOSITION, PRE-
PARATION METHOD THEREFOR,
AND USE THEREOF
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A23L 33/00 (2016.01)
A23L 33/10 (2016.01)
A23L 33/115 (2016.01)
A23L 33/125 (2016.01)
A23L 33/15 (2016.01)
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C12N 5/079 (2010.01)
A61K 35/30 (2015.01)
A61L 27/38 (2006.01)
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 (11) AU-A-2024322518
 (21) 2024322518 (22) 09.08.2024
 (54) DOUBLE SEAT STROLLER
 (51) Int. Cl.
B62B 7/00 (2006.01)
B62B 7/14 (2006.01)
B62B 7/06 (2006.01)
B62B 9/28 (2006.01)
 (87) WO2025/032218
 (31) 202311003839.6 (32) 09.08.23 (33) CN
 (43) 13.02.2025
 (72) ZHU, Wanquan
 (74) Allens Patent & Trade Mark Attorneys
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- (71) WONDERLAND SWITZERLAND AG
 (11) AU-A-2024336780
 (21) 2024336780 (22) 05.09.2024
 (54) CHILD TRAVEL SYSTEM
 (51) Int. Cl.
B60N 2/28 (2006.01)
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B62B 7/10 (2006.01)
B62B 9/08 (2006.01)
B62B 9/12 (2006.01)
B62B 9/28 (2006.01)
 (87) WO2025/054217
 (31) 63/580,768 (32) 06.09.23 (33) US
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 (43) 13.03.2025
 (72) EGGERT-CROWE, Colin F.; SACK, Daniel A.
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) WOOF PET INC.
 (11) AU-A-2024340486
 (21) 2024340486 (22) 11.06.2024
 (54) PET DENTAL DEVICES AND SYSTEMS
 (51) Int. Cl.
A01K 15/02 (2006.01)
A01K 29/00 (2006.01)
 (87) WO2025/058691
 (31) 63/538,113 (32) 13.09.23 (33) US
 (43) 20.03.2025
 (72) HAARBURGER, Daniel
 (74) Griffith Hack
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- (71) XAP THERAPEUTICS LIMITED
 (11) AU-A-2024316815
 (21) 2024316815 (22) 01.08.2024
 (54) COMPOSITIONS COMPRISING GP-CR BASED CHIMERIC ANTIGEN RECEPTOR AND METHODS OF USE
 (51) Int. Cl.
C07K 14/72 (2006.01)
A61K 38/00 (2006.01)
C12N 15/62 (2006.01)
 (87) WO2025/027344
 (31) 2311858.1 (32) 02.08.23 (33) GB
 (43) 06.02.2025
 (72) PATTERSON, James; JESPER, Laurent
 (74) Integrated IP
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- (71) XENON PHARMACEUTICALS INC.
 (11) AU-A-2024335572
 (21) 2024335572 (22) 06.09.2024
 (54) BENZO-FUSED HETEROCYCLIC COMPOUNDS AND USES THEREOF
 (51) Int. Cl.
C07D 267/14 (2006.01)
A61K 31/4985 (2006.01)
A61P 25/08 (2006.01)
A61P 25/24 (2006.01)
C07D 209/34 (2006.01)
C07D 263/58 (2006.01)
C07D 265/34 (2006.01)
C07D 411/06 (2006.01)
C07D 413/06 (2006.01)
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- (31) 63/581,069 (32) 07.09.23 (33) US
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 (43) 13.03.2025
 (72) SUN, Shaoyi; CLARK, Michael, Philip; DEHNHARDT, Christoph, Martin; JIA, Qi; WANG, Hong; BARIGYE, Stephen, Jones; GONG, Wei
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
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- (71) XENON PHARMACEUTICALS INC.
 (11) AU-A-2024344798
 (21) 2024344798 (22) 18.09.2024
 (54) DEUTERIUM AND ARYL AMINE COMPOUNDS AND USES THEREOF
 (51) Int. Cl.
C07B 59/00 (2006.01)
A61P 25/24 (2006.01)
C07D 217/04 (2006.01)
 (87) WO2025/064502
 (31) 63/583,710 (32) 19.09.23 (33) US
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 (43) 27.03.2025
 (72) CLARK, Michael, Philip; ZENOVA, Alla, Yurevna; DEHNHARDT, Christoph, Martin
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
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- (71) XENOTHERA
 (11) AU-A-2024356118
 (21) 2024356118 (22) 03.10.2024
 (54) COMBINATION OF ANTIBODIES, OR ANTIGEN-BINDING FRAGMENTS THEREOF, FOR THE TREATMENT OF CANCERS
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 16/06 (2006.01)
C07K 16/28 (2006.01)
C07K 16/32 (2006.01)
C07K 16/40 (2006.01)
A01K 67/0276 (2024.01)
A61K 39/00 (2006.01)
 (87) WO2025/073856
 (31) 23306703.2 (32) 04.10.23 (33) EP
 (43) 10.04.2025
 (72) BASSISSI, Firas; CIRON, Carine; DUVAUX, Odile
 (74) Griffith Hack
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- (71) XERO LIMITED
 (11) AU-A-2024337492
 (21) 2024337492 (22) 05.09.2024
 (54) SYSTEMS, METHODS AND COMPUTER-READABLE MEDIA FOR DETERMINING ATTRIBUTES OF DOCUMENTS
 (51) Int. Cl.
G06F 16/20 (2019.01)
G06F 16/30 (2019.01)
G06F 40/284 (2020.01)
G06N 3/08 (2023.01)
G06N 20/00 (2019.01)
G06F 16/00 (2019.01)
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 (72) WINTER, Leah; QIAN, Tracy; DESAI, Khantil; ANWAR, Muhammed; CHEAH, Soon-Ee; XIE, Holly; SOBRAL, Thiago
 (74) FB Rice Pty Ltd

(71) XSIGHTS DIGITAL PTY LTD
 (11) AU-A-2024331471
 (21) 2024331471 (22) 27.08.2024
 (54) SYSTEM AND METHOD FOR MONITORING A PLURALITY OF ANIMALS
 (51) Int. Cl.
A01K 29/00 (2006.01)
A01K 11/00 (2006.01)
G06Q 50/10 (2012.01)
H04W 4/38 (2018.01)
H04W 4/80 (2018.01)
 (87) WO2025/043282
 (31) 2023902754 (32) 28.08.23 (33) AU
 (43) 06.03.2025
 (72) WILDISEN, Steven; PHILLIPS, Dean
 (74) Northern Lights IP

(71) YARA INTERNATIONAL ASA
 (11) AU-A-2024351099
 (21) 2024351099 (22) 27.09.2024
 (54) SIEVE TRAY FOR ABSORBER
 (51) Int. Cl.
B01D 3/22 (2006.01)
B01D 53/18 (2006.01)
 (87) WO2025/068532
 (31) 23200832.6 (32) 29.09.23 (33) EP
 (43) 03.04.2025
 (72) RÖSLER, Ronald; YAZGAN-BIRGI, Pelin; BUJALSKI, Jakub
 (74) Southern Cross Intellectual Property

(71) ZANAME AB
 (11) AU-A-2024342693
 (21) 2024342693 (22) 09.09.2024
 (54) DEVICE AND RELATED METHODS FOR DEBRIDEMENT OF WOUNDS
 (51) Int. Cl.
A61M 35/00 (2006.01)
A61B 90/80 (2016.01)
 (87) WO2025/058551
 (31) 2351079-5 (32) 15.09.23 (33) SE
 (43) 20.03.2025
 (72) SCHERDIN-ALMHÖJD, Ulrica; BERGQVIST, Karin
 (74) FPA Patent Attorneys Pty Ltd

(71) ZAZZLE INC.
 (11) AU-A-2024384514
 (21) 2024384514 (22) 17.09.2024
 (54) DESIGN-AREA-BASED CONTEXTUAL RESIZING AND FILLING IN
 (51) Int. Cl.
G06T 11/00 (2026.01)
 (87) WO2025/111049
 (31) 18/515,899 (32) 21.11.23 (33) US
 (43) 30.05.2025
 (72) HOTTELET, Richard Peter; DIFONZO, Matthew; HARVILL, Leslie Young
 (74) ET Intellectual Property

(71) ZAZZLE INC.
 (11) AU-A-2024384994
 (21) 2024384994 (22) 17.09.2024
 (54) DESIGN-AREA-BASED CONTEXTUAL RESIZING AND FILLING IN
 (51) Int. Cl.
G06T 11/00 (2026.01)
 (87) WO2025/111050
 (31) 18/515,942 (32) 21.11.23 (33) US
 (43) 30.05.2025
 (72) HOTTELET, Richard Peter; DIFONZO, Matthew; HARVILL, Leslie Young
 (74) ET Intellectual Property

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2024317311	FONDAZIONE ISTITUTO ITALIANO DI TECNOLOGIA; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2024326410	CHECKPOINT SYSTEMS, INC.
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2024344439	PRECISION BIOLOGICS, INC.	2024358646	REPT BATTERO ENERGY CO., LTD.; SHANGHAI RUIPU ENERGY CO., LTD.
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2024344976	CAPITAL ONE SERVICES, LLC	2024360228	BIONTECH SE
2024345039	EVOLVEIMMUNE THERAPEUTICS, INC.	2024360493	THE PROCTER & GAMBLE COMPANY
2024345170	THE CHEMOURS COMPANY FC, LLC	2024360733	THE PROCTER & GAMBLE COMPANY
2024345255	JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.; SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.	2024360836	THE PROCTER & GAMBLE COMPANY
2024345407	JCB RESEARCH	2024362058	INTERWELL NORWAY AS
2024345443	JFE STEEL CORPORATION	2024362383	WEST CHINA SECOND UNIVERSITY HOSPITAL, SICHUAN UNIVERSITY; HAINAN TIANZHUANG NUTRITION ENGINEERING CO., LTD
2024345675	AUMOVIO ENGINEERING SOLUTIONS GMBH	2024363433	KUREHA CORPORATION
2024345785	VALLISCOR, LLC	2024364300	HOLLISTER INCORPORATED
2024346185	HELPERBY THERAPEUTICS LIMITED	2024364388	PURDUE PHARMA L.P.
2024346241	SPECIALTY OPERATIONS FRANCE	2024365540	THE GILLETTE COMPANY LLC
2024346489	USHUR, INC.	2024365958	THE GILLETTE COMPANY LLC
2024346530	GENERAL MILLS, INC.	2024366065	KHN SOLUTIONS, LLC
2024346569	SPECIALTY OPERATIONS FRANCE; BASF SE	2024366214	SOLYDERA SA
2024346577	STUDIENGESELLSCHAFT KOHLE GGBH	2024367465	ARQIT LIMITED
2024346729	EVOLVEIMMUNE THERAPEUTICS, INC.	2024367980	CASALE SA
2024346841	JFE STEEL CORPORATION	2024368369	SOCIETE DES PRODUITS NESTLE SA
2024346886	DELSTAR TECHNOLOGIES, INC.	2024368695	THE GILLETTE COMPANY LLC
2024347064	ESPERA-WERKE GMBH	2024368783	ST. JUDE MEDICAL, CARDIOLOGY DIVISION, INC.
2024347887	DAIFUKU CO., LTD.	2024369539	PHYCO2 LLC
2024348159	BAOSHAN IRON & STEEL CO., LTD.	2024370587	SKF MARINE GMBH
2024348214	ENHANCED DRILLING AS	2024373408	GUANGZHOU RIBOBIO CO., LTD.; HK RIBO BIOLOGY LIMITED
2024348400	LG ELECTRONICS INC.	2024375619	SYSTEMS SPRAY COOLED LLC
2024348535	ENERGY 13 GMBH	2024376088	WISCONSIN ALUMNI RESEARCH FOUNDATION
2024348797	FOUR PAWS PRODUCTS, LTD.	2024376607	REAL INSTRUMENTS LIMITED
2024349076	SMA SOLAR TECHNOLOGY AG	2024384514	ZAZZLE INC.
2024349089	PDFE PHARMA INNOVATIONS - FZCO; STERIN LABS PRIVATE LIMITED	2024384994	ZAZZLE INC.
2024349391	LG ELECTRONICS INC.	2024385946	CHEVRON U.S.A. INC.
2024349483	LG ELECTRONICS INC.	2024389517	VALVOLINE LICENSING AND INTELLECTUAL PROPERTY LLC
2024350084	NORDEX ENERGY SPAIN, S.A.U.	2024392673	THE ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH
2024350374	SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	2024396840	TOYOBO CO., LTD.
2024350638	LG ELECTRONICS INC.	2024404412	LG ENERGY SOLUTION, LTD.
2024350800	VYOMA GMBH	2024417614	ARES DEFENSE SYSTEMS, INC.
2024351099	YARA INTERNATIONAL ASA	2024426105	SNAP-ON INCORPORATED
2024351123	ILLINOIS TOOL WORKS INC.	2024430250	GUANGZHOU XIN'AN TRADING CO., LTD.
2024351425	HANMI FINE CHEMICAL CO., LTD.	2024430251	GUANGZHOU XIN'AN TRADING CO., LTD.
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2024351712	BEIJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD.	2024431830	GUANGZHOU XIN'AN TRADING CO., LTD.
2024351725	THE UNIVERSITY OF ADELAIDE; DANA-FARBER CANCER INSTITUTE, INC.	2024432344	PSIQUANTUM, CORP.
2024352012	TERUMO KABUSHIKI KAISHA		
2024352036	S.A. LHOIST RECHERCHE ET DÉVELOPPEMENT		
2024352187	E INK CORPORATION		
2024352262	SIEMENS MOBILITY GMBH		
2024352336	BAOSHAN IRON & STEEL CO., LTD.		
2024352437	RESOLUTION THERAPEUTICS LIMITED		

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2024452509 MORRIS&CO CO.,LTD.
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2024457578 PSIQUANTUM CORP.
2024458356 VENUS AEROSPACE CORP
2025214388 ALEXION PHARMACEUTICALS, INC.
2025226760 GUANGZHOU XIN'AN TRADING CO., LTD.
2025226825 GUANGZHOU XIN'AN TRADING CO., LTD.
2025226874 GUANGDONG WELLY ELECTRICAL APPLIANCES
CO., LTD.
2025233650 TXRX TECHNOLOGIES PTY LTD
2025234144 KOREA ZINC CO., LTD.; KEMCO
2025234272 SHENZHEN HANYANG TECHNOLOGY CO., LTD.
2025234301 LONGI GREEN ENERGY TECHNOLOGY CO., LTD.
2025262412 CJ CHEILJEDANG CORPORATION
2025268573 SHANDONG DONGYUE FUTURE HYDROGEN EN-
ERGY MATERIAL CO.LTD
2025297462 MVW HOLDINGS, INC.
2025304992 SHENZHEN HANYANG TECHNOLOGY CO., LTD.
2025308129 CSI ENERGY STORAGE CO.,LTD.; CSI ENERGY
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2023465805	2024326480	2024336780	2024252255	2024340276	2024367980
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<u>B07B 7 /-</u>	<u>B32B 3 /-</u>	2024336780	<u>B67D 1 /-</u>	2024334964	<u>C07D 265 /-</u>
2024324752	2023467656	<u>B62D 55 /-</u>	2024325331	<u>C04B 35 /-</u>	<u>C07D 267 /-</u>
<u>B09B 3 /-</u>	2024348797	2024331799	2024430251	2024332984	2024335572
2024324752	<u>B32B 5 /-</u>	<u>B63B 39 /-</u>	2025226825	2024334964	<u>C07D 269 /-</u>
<u>B21D 51 /-</u>	2024320673	2024370587	<u>B67D 3 /-</u>	<u>C04B 38 /-</u>	2024335572
2024343125	<u>B32B 7 /-</u>	<u>B63C 11 /-</u>	2024325331	2024332984	2024340552
<u>B22F 1 /-</u>	2024320673	2024335149	2025226825	2024334964	<u>C07D 295 /-</u>
2024344347	2024346886	<u>B64G 1 /-</u>	<u>B82Y 10 /-</u>	<u>C07B 37 /-</u>	2024373408
<u>B22F 5 /-</u>	2024331584	2024350800	2024432344	2024327066	<u>C07D 307 /-</u>
2024331584	2024340886	<u>B64G 3 /-</u>	<u>B82Y 5 /-</u>	<u>C07B 53 /-</u>	2024345255
<u>B60C 11 /-</u>	2024338164	2024350800	2024336235	2024346577	<u>C07D 311 /-</u>
			<u>C01B 21 /-</u>	<u>C07B 59 /-</u>	2024345255
			2024341133	2024344798	

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<u>C07D 317 /-</u>		<u>C07K 19 /-</u>	<u>C12M 1 /-</u>	<u>C12P 15 /-</u>	<u>C22B 60 /-</u>
2024345255	<u>C07D 498 /-</u>	2024330911	2024369539	2024326742	2024331736
	2024354391	2024360228			
<u>C07D 319 /-</u>	<u>C07D 513 /-</u>	<u>C07K 7 /-</u>	<u>C12N 1 /-</u>	<u>C12P 21 /-</u>	<u>C22B 7 /-</u>
2024345255	2024339183	2024323118	2024273981	2024333211	2024321530
		2024335955	2024328144	2024343369	2024323118
<u>C07D 333 /-</u>	<u>C07D 519 /-</u>	2024337777	2024330911		2024333903
2024345255	2024355840		2024332189	<u>C12P 5 /-</u>	2025234144
		<u>C08F 14 /-</u>	2024333211	2024326742	
<u>C07D 401 /-</u>	<u>C07F 5 /-</u>	2024345785	2024341235		<u>C22C 18 /-</u>
2024317311	2024327066		2024343586	<u>C12Q 1 /-</u>	2024330652
2024331485		<u>C08F 214 /-</u>		2024321283	<u>C22C 33 /-</u>
2024339899	<u>C07F 9 /-</u>	2024345785	<u>C12N 15 /-</u>	2024333949	2024348159
	2024346577		2024316815	2024335309	
<u>C07D 403 /-</u>		<u>C08F 220 /-</u>	2024317226	2024335340	<u>C22C 38 /-</u>
2024331485	<u>C07H 1 /-</u>	2024396840	2024318322	2024337117	
2024337896	2024351425		2024321098		
		<u>C08F 290 /-</u>	2024321283	<u>C12R 1 /-</u>	2024348159
<u>C07D 405 /-</u>	<u>C07H 15 /-</u>	2024396840	2024323118	2024332189	2024352336
2024317311	2024323500		2024323801		<u>C23C 2 /-</u>
2024331485		<u>C08G 65 /-</u>	2024325669	<u>C21B 13 /-</u>	2024330652
2024337896	<u>C07H 21 /-</u>	2024346577	2024325706	2024337236	2024348159
2024339899	2024351425		2024326270	2024331944	
		<u>C08J 7 /-</u>	2024330911	2024345443	<u>C23F 13 /-</u>
<u>C07D 411 /-</u>	2024351425	2024396840	2024331944	2024352036	
2024335572	<u>C07J 41 /-</u>		2024332500		
	2024338404	<u>C10B 53 /-</u>	2024333211	<u>C21C 5 /-</u>	2024330652
<u>C07D 413 /-</u>		2024337527	2024333534	2024352036	<u>C25B 1 /-</u>
2024331485	<u>C07K 1 /-</u>	2024396840	2024335354		
2024335572	2024351533		2024336085	<u>C21D 9 /-</u>	2024331393
2024340552		<u>C10B 57 /-</u>	2024336449	2024348159	2024336964
2024354391	<u>C07K 14 /-</u>	2024337527	2024338787		2024337992
	2024316815		2024339616	<u>C22B 1 /-</u>	2024341133
<u>C07D 417 /-</u>	2024318322	<u>C10G 11 /-</u>	2024340685	2024344347	2024342195
2024331912	2024321283	2024385946	2024341235	2024345443	2025268573
2024333064	2024323118		2024344361	2024346841	
2024334558	2024325669	<u>C10G 2 /-</u>	2024351425	2024352036	<u>C25B 11 /-</u>
	2024326270	2023465237	2024355879		2024337992
<u>C07D 451 /-</u>	2024336085		2025262412	<u>C21D 9 /-</u>	2024341089
2024337896	2024336449	<u>C10L 5 /-</u>		2024348159	
	2024337423	2024340276	<u>C12N 5 /-</u>		<u>C25B 13 /-</u>
<u>C07D 471 /-</u>	2024340470		2024318322	<u>C22B 11 /-</u>	2024337992
2024317622	2024341235	<u>C11D 17 /-</u>	2024330911	2024323118	2025268573
2024330272		2024342349	2024333211		
2024331309	<u>C07K 16 /-</u>		2024352437	<u>C22B 21 /-</u>	
2024331602	2024318322	<u>C11D 3 /-</u>	2024352725	2024321530	<u>C25B 15 /-</u>
2024339899	2024318876	2024342349	2024376088		2024336964
2024341709	2024323801			<u>C22B 23 /-</u>	2024337992
2024354391	2024330911	<u>C12F 3 /-</u>	<u>C12N 7 /-</u>	2025234144	2024342195
2024355840	2024331608	2024307470	<u>C12N 9 /-</u>		
	2024333211	2024309700	2024336449	<u>C22B 3 /-</u>	<u>C25B 9 /-</u>
<u>C07D 487 /-</u>	2024337266			2024321530	2024336964
2024336256	2024337291	<u>C12G 1 /-</u>	2024330911	2024323118	2024337992
2024354391	2024340685	2024273981	2024332500	2024331893	2024341089
2024355840	2024344439	2024273981	2024334536	2024343369	2024342195
	2024345039	<u>C12G 3 /-</u>	2024335354	2025234144	2025268573
<u>C07D 491 /-</u>	2024346729	2024273981	2024339616	<u>C22B 34 /-</u>	
2024328882	2024351533		2024355879	2024321530	<u>C25C 3 /-</u>
	2024356118	<u>C12G 3 /-</u>	2025262412		2024321572
<u>C07D 495 /-</u>	2024360228	2024273981	<u>C12P 1 /-</u>	<u>C22B 59 /-</u>	2024321690
2024343017	2025214388	2024273981	2024341235	2024323118	2024322570
				2024331893	<u>C25C 7 /-</u>
			<u>C12P 13 /-</u>		2024321572
			2025262412		

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<u>D01F 6 /-</u>	2024350084	2023472632	2024340432	<u>F17C 1 /-</u>	2024318024
2024353136	<u>E02F 3 /-</u>	<u>E21B 7 /-</u>	<u>F16B 2 /-</u>	2024335603 2024343007	2024318247 2024320692 2024330030
<u>D06F 103 /-</u>	2024336482	2023472632	2025233650	<u>F17C 11 /-</u>	<u>F25D 17 /-</u>
2024330502 2024349391	<u>E02F 9 /-</u>	<u>F01M 11 /-</u>	<u>F16D 66 /-</u>	2024332400	2024320151
<u>D06F 105 /-</u>	2024332240 2024336482 2024343367	2024345407	2024389517	<u>F17C 13 /-</u>	<u>F25D 19 /-</u>
2024330502 2024349391 2024350638	<u>E04B 1 /-</u>	2024345407	2024333483	<u>F17C 5 /-</u>	2024318247 2024320692 2024321327
<u>D06F 29 /-</u>	2024320673	<u>F01N 11 /-</u>	<u>F16H 7 /-</u>	2024340432	<u>F25D 21 /-</u>
2024349391 2024350638	<u>E04B 2 /-</u>	2024342884	2024333483	<u>F21V 33 /-</u>	2024318247
<u>D06F 33 /-</u>	2024320673	<u>F01N 3 /-</u>	<u>F16J 15 /-</u>	2024322980	<u>F25D 23 /-</u>
2024349391	<u>E04C 2 /-</u>	2024342884	2024430251	<u>F23C 1 /-</u>	2024318024 2024318247 2024319234 2024320554 2024320692 2024321327 2024322392 2024330030
<u>D06F 34 /-</u>	2024320673	<u>F02B 67 /-</u>	<u>F16K 15 /-</u>	2024324434	<u>F25D 25 /-</u>
2024330502 2024349391 2024349483 2024350638	<u>E04H 12 /-</u>	2024333483	2024330959	<u>F23C 6 /-</u>	2024318024 2024318247 2024319234 2024320554 2024320692 2024321327 2024322392 2024330030
<u>D06F 35 /-</u>	2024350084	<u>F02D 19 /-</u>	<u>F16K 17 /-</u>	2024337236	
2024348400	<u>E05B 65 /-</u>	2024345407	2024325331	<u>F23D 14 /-</u>	
<u>D06F 37 /-</u>	2024452509	<u>F02D 29 /-</u>	<u>F16K 27 /-</u>	2024324434	
2024330502 2024348400	<u>E05B 73 /-</u>	2024342884	2024318693	<u>F23N 1 /-</u>	2024318024
<u>D06F 39 /-</u>	2024319285	<u>F02D 41 /-</u>	<u>F16K 3 /-</u>	2024318693	<u>F25D 29 /-</u>
2024330502 2024348400	<u>E05C 1 /-</u>	2024345407	2024330959	<u>F24C 14 /-</u>	2024430250
<u>D06F 39 /-</u>	2024452509	<u>F02K 9 /-</u>	<u>F16K 31 /-</u>	2024351123	<u>F25D 31 /-</u>
2024330502 2024348400 2024349391	<u>E05D 3 /-</u>	2024458356	2024315797 2024318693 2024362058	<u>F24C 15 /-</u>	2024430250
<u>D06F 58 /-</u>	2024443762	<u>F02M 21 /-</u>	2024362058	2024351123	<u>F25J 1 /-</u>
2024334163	<u>E05D 5 /-</u>	2024345407	<u>F16K 37 /-</u>	<u>F24T 10 /-</u>	2024332400
<u>D07B 1 /-</u>	2024443762	<u>F02M 25 /-</u>	2024315797	2024331393	<u>F26B 23 /-</u>
2024353136	<u>E21B 1 /-</u>	2024345407	<u>F16L 1 /-</u>	<u>F24T 50 /-</u>	2024307470
<u>D21F 11 /-</u>	2024335149	<u>F03D 13 /-</u>	2024335149	2024331393	<u>F26B 3 /-</u>
2024327730	<u>E21B 17 /-</u>	2024350084	<u>F16L 15 /-</u>	<u>F25B 31 /-</u>	2024307470
<u>D21F 3 /-</u>	2024327088	<u>F03G 4 /-</u>	2024327088	2024330030	<u>F26B 5 /-</u>
2024327730	<u>E21B 19 /-</u>	2024331393	<u>F16L 29 /-</u>	<u>F25B 39 /-</u>	2024307470
<u>D21H 27 /-</u>	2023472632	<u>F04B 15 /-</u>	2024335149	2024430250 2025226760	<u>F26B 7 /-</u>
2024327730	<u>E21B 34 /-</u>	2024340432	<u>F16L 3 /-</u>	<u>F25B 41 /-</u>	2024307470
2024327730	2024362058	<u>F04B 37 /-</u>	2025233650	2024321327	<u>F27B 3 /-</u>
<u>E01C 19 /-</u>	<u>E21B 41 /-</u>	2024340432	<u>F16L 55 /-</u>	<u>F25C 1 /-</u>	2024337236 2024375619
2024332410	2024335149	<u>F04B 39 /-</u>	2024309261	2024430253	<u>F27D 1 /-</u>
<u>E01H 1 /-</u>	<u>E21B 43 /-</u>	2024321995 2024330030 2024340432	<u>F16L 59 /-</u>	<u>F25C 5 /-</u>	2024375619
2025304992	2024335149 2024348214 2024362058		2024318024 2024319234 2024320554 2024322392	2024431830	

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2024337236	2024376607	2024456331	2024328640	2024357065 2024389517	2024323095 2024339484
<u>F27D 9 /-</u>	<u>G01M 3 /-</u>	<u>G02F 1 /-</u>	<u>G06F 9 /-</u>	<u>G06V 30 /-</u>	<u>G16H 50 /-</u>
2024375619	2024315868	2024352187	2024346489	2024357065	2023468977 2024323095 2024335340 2024336923
<u>F28D 21 /-</u>	<u>G01N 1 /-</u>	<u>G05B 17 /-</u>	<u>G06N 10 /-</u>	<u>G06V 40 /-</u>	
2024338643	2024366065	2024332968	2024432344	2024316704	
<u>F28D 7 /-</u>	<u>G01N 22 /-</u>	<u>G05B 19 /-</u>	<u>G06N 20 /-</u>	<u>G08B 13 /-</u>	<u>G21F 9 /-</u>
2024338643	2024342833	2024330959	2024319668 2024333961 2024335340 2024336569 2024337492	2024326410	2024331736
<u>F28F 1 /-</u>	<u>G01N 33 /-</u>	<u>G05D 1 /-</u>	<u>G06N 3 /-</u>	<u>G08B 17 /-</u>	<u>H01F 7 /-</u>
2024338643	2023460552 2023465805 2024318876	2024320183 2024340692	2024319668 2024337492 2024346489	2024322980	2024323017
<u>F41A 15 /-</u>	<u>G01N 35 /-</u>	<u>G05D 105 /-</u>	<u>G06N 5 /-</u>	<u>G08B 25 /-</u>	<u>H01M 10 /-</u>
2024417614	2024323095 2024326480	2024340692	2024319668 2024337492 2024346489	2024322980 2024353490	2023456941 2024358646 2024404412 2025308129
<u>F41A 17 /-</u>	<u>G01P 15 /-</u>	<u>G05D 107 /-</u>	<u>G06Q 10 /-</u>	<u>G08B 27 /-</u>	<u>H01M 12 /-</u>
2024322648	2024323569	2024340692	2024319668 2024334729	2024322980	2024339107
<u>F41A 19 /-</u>	<u>G01R 31 /-</u>	<u>G05D 109 /-</u>	<u>G06Q 20 /-</u>	<u>G08B 29 /-</u>	<u>H01M 4 /-</u>
2024417614	2024349076	2024340692	2024319668 2024331097 2024338718 2024339484	2024322980	2023456941 2024339107 2024358646 2025268573
<u>F41A 3 /-</u>	<u>G01R 33 /-</u>	<u>G06F 1 /-</u>	<u>G06Q 30 /-</u>	<u>G08G 1 /-</u>	<u>H01M 50 /-</u>
2024417614	2024331097 2024333961 2024334729 2024335340 2024337492	2024456331	2024344976	2024338718	2024404412 2025308129
<u>F41A 5 /-</u>	<u>G01S 17 /-</u>	<u>G06F 13 /-</u>	<u>G06Q 40 /-</u>	<u>G09B 5 /-</u>	<u>H01M 8 /-</u>
2024417614	2024342459	2024322648	2024333961	2024341397	2024338643 2024342195 2024345170 2024366214 2025268573
<u>F41C 7 /-</u>	<u>G01S 19 /-</u>	<u>G06F 16 /-</u>	<u>G06Q 50 /-</u>	<u>G16B 15 /-</u>	<u>H01Q 1 /-</u>
2024417614	2024336491	2024344976	2024331471 2024341397	2024343615	2025234272
<u>F41G 5 /-</u>	<u>G01S 3 /-</u>	<u>G06F 17 /-</u>	<u>G06T 11 /-</u>	<u>G16B 20 /-</u>	<u>H01Q 21 /-</u>
2024342459	2024342459	2024328640	2024384514 2024384994	2024335340	2024331584
<u>F41H 13 /-</u>	<u>G01S 5 /-</u>	<u>G06F 18 /-</u>	<u>G06T 17 /-</u>	<u>G16B 35 /-</u>	<u>H01Q 23 /-</u>
2024322648 2024342459	2024336491 2024342833	2023460552	2024333961	2024343615	2025234272
<u>G01B 11 /-</u>	<u>G01V 3 /-</u>	<u>G06F 21 /-</u>	<u>G06T 19 /-</u>	<u>G16B 40 /-</u>	<u>H01Q 3 /-</u>
2024389517	2023464202 2024342833	2024320749 2024322648 2024333961 2024336569 2024344976	2024336335	2024335340	2024331584
<u>G01B 9 /-</u>	<u>G01V 9 /-</u>	<u>G06F 3 /-</u>	<u>G06T 19 /-</u>	<u>G16C 20 /-</u>	<u>H01R 13 /-</u>
2024323569	2024337492 2024341397	2023466699 2024456331	2024336335	2024335340	2025304992
<u>G01C 21 /-</u>		<u>G06F 40 /-</u>	<u>G06T 7 /-</u>	<u>G16H 10 /-</u>	<u>H02G 3 /-</u>
2024338718		2024337492 2024341397	2024336335 2024389517	2023468977 2024323095 2024335340	2024340272 2025233650
<u>G01F 23 /-</u>					
2023465805					
<u>G01J 1 /-</u>					
2024430253					
<u>G01L 1 /-</u>					
2024376607					

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<u>H02H 5 /-</u>	<u>H04N 21 /-</u>
2024349076	2024342567
<u>H02H 7 /-</u>	<u>H04W 12 /-</u>
2024349076	2024344976
<u>H02H 9 /-</u>	<u>H04W 24 /-</u>
2023463565	2024338198
<u>H02J 3 /-</u>	<u>H04W 4 /-</u>
2024330912	2023462291
<u>H02J 7 /-</u>	2024315002
2024335156	2024330959
<u>H02K 49 /-</u>	2024331471
2024318693	2024353490
<u>H03L 7 /-</u>	<u>H04W 56 /-</u>
2024315002	2024315002
<u>H04B 17 /-</u>	<u>H04W 64 /-</u>
2024342833	2024342833
<u>H04J 3 /-</u>	2024352262
2024315002	<u>H04W 74 /-</u>
<u>H04L 1 /-</u>	2024333512
2024336317	<u>H04W 84 /-</u>
<u>H04L 41 /-</u>	2024342833
2024318315	<u>H05B 3 /-</u>
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2024318315	<u>H05B 6 /-</u>
<u>H04L 45 /-</u>	2024331391
2024338803	<u>H05C 1 /-</u>
<u>H04L 5 /-</u>	2024322648
2024333512	<u>H10F 10 /-</u>
2024338198	2025234301
<u>H04L 51 /-</u>	<u>H10F 71 /-</u>
2024336569	2025234301
<u>H04L 61 /-</u>	<u>H10F 77 /-</u>
2024338803	2025234301
<u>H04L 9 /-</u>	
2024320749	
2024336569	
2024338803	
2024344976	

Applications Accepted

Name Index

(71) 80 Acres Urban Agriculture Inc.
 (11) AU-B-2024201360
 (21) 2024201360 (22) 29.02.2024
 (54) System and method for controlling in-door farms remotely and user interface for same
 (51) Int. Cl.
A01G 7/04 (2006.01)
A01G 9/02 (2018.01)
A01G 9/24 (2006.01)
A01G 31/06 (2006.01)
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G05B 19/418 (2006.01)
G05B 19/042 (2006.01)
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C07K 16/18 (2006.01)

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H04W 68/00 (2009.01)
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G06N 3/08 (2023.01)
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H01Q 15/00 (2006.01)
H01Q 15/08 (2006.01)
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C07D 213/56 (2006.01)
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A63F 13/00 (2014.01)
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E04B 1/86 (2006.01)
E04C 2/296 (2006.01)

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A47C 7/22 (2006.01)
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G08B 21/02 (2006.01)
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B60W 30/12 (2020.01)
B60W 30/18 (2012.01)
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G06V 20/56 (2022.01)

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C12N 9/22 (2006.01)
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C08L 75/04 (2006.01)

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C12N 15/82 (2006.01)
A01H 5/00 (2018.01)
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A61M 16/08 (2006.01)
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F01N 13/18 (2010.01)
F16B 2/02 (2006.01)
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G05D 1/221 (2024.01)
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A01C 11/02 (2006.01)
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C12P 19/34 (2006.01)
C12Q 1/6844 (2018.01)
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C12N 9/10 (2006.01)
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A61K 31/7105 (2006.01)
A61K 31/713 (2006.01)
A61K 38/00 (2006.01)
A61K 48/00 (2006.01)
C12N 9/02 (2006.01)
C12N 9/04 (2006.01)
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C12N 1/19 (2006.01)
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C12N 5/10 (2006.01)
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F24C 7/08 (2006.01)
F24C 15/10 (2006.01)
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 AND USES THEREOF
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C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
A61P 25/00 (2006.01)
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G01B 9/02 (2006.01)
G01B 9/10 (2006.01)
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H02S 40/34 (2014.01)
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H02G 3/14 (2006.01)
H05K 7/14 (2006.01)
H02G 3/30 (2006.01)
H02G 15/10 (2006.01)
H02S 20/23 (2014.01)
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B05B 12/24 (2018.01)
B05D 1/32 (2006.01)
B65D 83/08 (2006.01)
B65D 85/66 (2006.01)
B65H 16/00 (2006.01)
B65H 75/16 (2006.01)
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C10L 3/10 (2006.01)
B01D 46/02 (2006.01)
B01D 46/42 (2006.01)
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A61K 38/50 (2006.01)
A61K 47/60 (2017.01)
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A61K 39/12 (2006.01)
A61K 45/06 (2006.01)
A61P 31/12 (2006.01)
C07F 9/6561 (2006.01)
C07H 19/00 (2006.01)
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C09D 1/00 (2006.01)
C09D 107/02 (2006.01)
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C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
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G01N 33/53 (2006.01)
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H04N 19/11 (2014.01)
H04N 19/105 (2014.01)
H04N 19/109 (2014.01)
H04N 19/119 (2014.01)
H04N 19/122 (2014.01)
H04N 19/176 (2014.01)
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C10L 1/02 (2006.01)
C12P 19/02 (2006.01)
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A61K 38/17 (2006.01)
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C07K 16/28 (2006.01)
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 CABLE CO., LTD
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 VOLTAGE POWER CABLE FOR WIND
 TURBINES AND PREPARATION
 METHOD THEREFOR
 (51) Int. Cl.
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C08L 23/16 (2006.01)
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 system and method
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 MARTIN, Nathaniel; BEVIRT, JoeBen;
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 (54) Heads up mass notification
 (51) Int. Cl.
G08B 5/36 (2006.01)
G08B 7/06 (2006.01)
G08B 27/00 (2006.01)
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 (31) 16/455,004 (32) 27.06.19 (33) US
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 (72) STOWELL, John B.; BOGUSLAWSKI, Alan John
 (74) Spruson & Ferguson

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 (54) COUPLING SYSTEM FOR A TOWING VEHICLE
 (51) Int. Cl.
B62D 53/08 (2006.01)
B60D 1/01 (2006.01)
B60D 1/62 (2006.01)
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 (72) ALGÜERA, José Manuel; FISCHER, Michael
 (74) FB Rice Pty Ltd

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B60D 1/64 (2006.01)
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 (74) FB Rice Pty Ltd

(71) Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
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B01D 53/18 (2006.01)
B01D 53/62 (2006.01)
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A61G 7/015 (2006.01)
A61G 7/057 (2006.01)
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B65D 19/06 (2006.01)
B65D 88/00 (2006.01)
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B65D 25/22 (2006.01)
A45C 13/02 (2006.01)
A47B 96/06 (2006.01)
B62B 1/14 (2006.01)
B62B 5/06 (2006.01)
B65D 1/22 (2006.01)
B65D 21/02 (2006.01)
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B41F 1/06 (2006.01)
B41F 1/32 (2006.01)
B41F 1/38 (2006.01)
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A01N 25/02 (2006.01)
A01N 25/04 (2006.01)
A01N 43/56 (2006.01)
A01N 43/653 (2006.01)
A01N 59/16 (2006.01)
A01N 59/20 (2006.01)
B27K 3/00 (2006.01)
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G05D 1/00 (2024.01)
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 (54) MILLING BLANK AND METHOD FOR PRODUCING A SHAPED DENTAL PRODUCT
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A61C 13/01 (2006.01)
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A01D 75/18 (2006.01)
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A63B 9/00 (2006.01)
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 (74) FPA Patent Attorneys Pty Ltd

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C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
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(54) TOOL-LESS RE-ZERO ADJUSTMENT KNOB FOR AIMING DEVICES, AND METHODS OF ZEROING AN AIMING DEVICE
 (51) Int. Cl.
F41G 1/38 (2006.01)
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 (31) 17/650,247 (32) 07.02.22 (33) US
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 (51) Int. Cl.
D06F 58/06 (2006.01)
D06F 58/08 (2006.01)
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 (74) Dentons Patent Attorneys Australasia Limited

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 (54) GARMENT PROCESSING DEVICE
 (51) Int. Cl.
D06F 58/06 (2006.01)
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 (43) 02.03.2023
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 (74) Dentons Patent Attorneys Australasia Limited

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 (54) CLOTHING TREATING APPARATUS
 (51) Int. Cl.
D06F 58/38 (2020.01)
D06F 34/18 (2020.01)
D06F 58/08 (2006.01)
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 (74) Dentons Patent Attorneys Australasia Limited

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 (21) 2022407919 (22) 30.11.2022
 (54) SHOE CARE APPARATUS
 (51) Int. Cl.

A47L 23/20 (2006.01)
A47B 61/04 (2006.01)
A61L 2/07 (2006.01)
A61L 2/26 (2006.01)
F16K 27/02 (2006.01)
F26B 3/02 (2006.01)
F26B 9/00 (2006.01)
F26B 21/00 (2006.01)
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 (74) Dentons Patent Attorneys Australasia Limited

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 (51) Int. Cl.
A47L 15/00 (2006.01)
A47L 15/42 (2006.01)
A47L 15/44 (2006.01)
A47L 15/48 (2006.01)
A47L 15/50 (2006.01)
 (87) WO2024/071782
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 (74) FB Rice Pty Ltd

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 (51) Int. Cl.
F25D 23/02 (2006.01)
F25B 11/00 (2006.01)
F25D 11/00 (2006.01)
F25D 23/06 (2006.01)
 (43) 18.07.2024
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 (72) Yi, Myeongha; KIM, Nami
 (74) Dentons Patent Attorneys Australasia Limited

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 (54) Shoe care device
 (51) Int. Cl.
A43D 95/02 (2006.01)
A43D 95/10 (2006.01)
D06B 1/02 (2006.01)
D06B 15/00 (2006.01)
D06B 21/02 (2006.01)
D06F 58/10 (2006.01)
D06F 87/00 (2006.01)
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 (51) Int. Cl.
H01M 10/647 (2014.01)
H01M 10/658 (2014.01)
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 (51) Int. Cl.
G01R 19/165 (2006.01)
G01R 15/04 (2006.01)
G01R 19/25 (2006.01)
H02J 3/32 (2006.01)
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 (54) Individual discharge system and method for battery racks
 (51) Int. Cl.
H02J 7/00 (2006.01)
G01R 19/165 (2006.01)
H02J 3/32 (2006.01)
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 (51) Int. Cl.
A61K 47/68 (2017.01)
A61K 31/5517 (2006.01)
A61K 31/7052 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)

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 (54) Glenoid positioning device
 (51) Int. Cl.
A61B 17/84 (2006.01)
A61B 17/17 (2006.01)
A61F 2/40 (2006.01)
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 (31) 10201900024069 (32) 16.12.19 (33) IT
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 (11) AU-B-2024205757
 (21) 2024205757 (22) 14.08.2024
 (54) IRRIGATION SYSTEM COMPUTING DEVICE FOR PROCESSING GEOSPATIAL DATA
 (51) Int. Cl.
A01G 25/16 (2006.01)
A01G 25/09 (2006.01)
G01C 21/10 (2006.01)
G05D 1/243 (2024.01)
G05D 1/43 (2024.01)
G05D 1/646 (2024.01)
G05D 1/648 (2024.01)
G06N 3/02 (2006.01)
G06N 20/00 (2019.01)
G06Q 50/02 (2012.01)
G06T 7/00 (2017.01)
G06V 20/10 (2022.01)
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 (74) PHILLIPS ORMONDE FITZPATRICK
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 (54) CONTROL ASSEMBLY FOR DEPLOYMENT AND RETRACTION OF A FIFTH DRIVEN WHEEL OF A PATIENT SUPPORT APPARATUS
 (51) Int. Cl.
A61G 7/08 (2006.01)
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 (54) RECONFIGURABLE, FLEXIBLE MULTI-USER ELECTRONICALLY STEERED ANTENNA (ESA) TERMINAL
 (51) Int. Cl.
H01Q 25/00 (2006.01)
H01Q 21/20 (2006.01)
H04W 16/28 (2009.01)
H04W 84/06 (2009.01)
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 (11) AU-B-2022379566
 (21) 2022379566 (22) 31.10.2022
 (54) BIOSURFACTANT FORMULATIONS FOR USE IN SKINCARE AND WOUND TREATMENT
 (51) Int. Cl.
A61K 31/7016 (2006.01)
A61K 9/00 (2006.01)
A61K 38/40 (2006.01)
A61L 15/20 (2006.01)
A61L 15/32 (2006.01)
A61L 15/44 (2006.01)
A61P 17/02 (2006.01)
- (87) WO2023/076663
 (31) 63/274,063 (32) 01.11.21 (33) US
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 (72) FARMER, Sean
 (74) Allens Patent & Trade Mark Attorneys
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- (71) Lone Gull Holdings, Ltd.
 (11) AU-B-2024200107
 (21) 2024200107 (22) 08.01.2024
 (54) Mooring system for drifting energy converters
 (51) Int. Cl.
F03B 13/18 (2006.01)
F03B 13/10 (2006.01)
F03B 13/12 (2006.01)
F03B 13/16 (2006.01)
F03B 13/20 (2006.01)
F21S 9/04 (2006.01)
- (43) 25.01.2024
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 (62) 2017306409
 (72) Sheldon-Coulson, Garth Alexander; Moffat, Brian Lee
 (74) Pearce IP Pty Ltd

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(11) AU-B-2025210840

(21) 2025210840 (22) 31.07.2025

(54) BACK CONTACT SOLAR CELL AND METHOD FOR MANUFACTURING THE SAME

(51) Int. Cl.

H10F 10/14 (2025.01)

H10F 71/00 (2025.01)

H10F 77/70 (2025.01)

(43) 21.08.2025

(44) 19.03.2026

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(72) LI, Zhenguo; TONG, Hongbo; LIU, Qingping; DONG, Guangbin; DING, Chao; ZHANG, Hongchao; CHEN, Chen; XU, Xinxing; WANG, Yanzeng

(74) WRAYS PTY LTD

(71) Marel Red Meat B.V.

(11) AU-B-2021250830

(21) 2021250830 (22) 30.03.2021

(54) A bung driller with a bung holder

(51) Int. Cl.

A22B 5/00 (2006.01)

(87) WO2021/198237

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(43) 07.10.2021

(44) 19.03.2026

(72) HUININK, Maarten Christiaan; UEFFING, Arno Hermanus Maria; GIEZENAAR, Jaap Bernardus

(74) FB Rice Pty Ltd

(71) Mars, Incorporated

(11) AU-B-2020231213

(21) 2020231213 (22) 05.03.2020

(54) Peptides that modulate calcium-sensing receptor activity for modulating kokumi taste and pet food products containing the same

(51) Int. Cl.

A23L 27/21 (2016.01)

A23L 27/22 (2016.01)

A23L 27/40 (2016.01)

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(72) MCGRANE, Scott; LAFFITTE, Anni; PERUMAL, Rajiv

(74) Griffith Hack

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(21) 2024201413

(71) Match Group, LLC

(11) AU-B-2024211001

(21) 2024211001 (22) 20.08.2024

(54) SYSTEM AND METHOD FOR MATCHING USING LOCATION INFORMATION

(51) Int. Cl.

H04W 64/00 (2009.01)

G08B 1/08 (2006.01)

H04W 4/02 (2018.01)

H04W 4/021 (2018.01)

H04W 4/029 (2018.01)

H04W 4/21 (2018.01)

(43) 05.09.2024

(44) 19.03.2026

(62) 2023222852

(72) BURRELL, Robinne; SCHNEIDER, Anna M.; DUBEY, Sharmistha; DORSETT, Deryl; MILLER, Kyle; STEVENS, Samantha J.; ROSS, David A.; GAFNI, Joshua D.; HENDERSON, Shane

(74) RnB IP Pty Ltd

(71) Materialise NV

(11) AU-B-2020407397

(21) 2020407397 (22) 11.12.2020

(54) Systems and methods of determining ligament attachment areas with respect to the location of a rotational axis of a joint implant

(51) Int. Cl.

A61B 34/10 (2016.01)

A61B 90/00 (2016.01)

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(21) 2024202741 (22) 26.04.2024

(54) BINDING MACHINE

(51) Int. Cl.

B65B 27/10 (2006.01)

A01G 17/08 (2006.01)

B65B 13/28 (2006.01)

B65B 25/00 (2006.01)

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(74) AJ PARK

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(54) BINDING MACHINE

(51) Int. Cl.

B65B 27/00 (2006.01)

B65B 11/06 (2006.01)

B65B 45/00 (2006.01)

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C07K 16/18 (2006.01)

A61K 39/00 (2006.01)

A61K 45/06 (2006.01)

A61P 35/00 (2006.01)

C12N 5/09 (2010.01)

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(54) Combination of a methionine aminopeptidase 2 inhibitor and VEGFR/VEGF inhibitor

(51) Int. Cl.

A61K 31/404 (2006.01)

A61K 31/416 (2006.01)

A61K 31/44 (2006.01)

A61K 31/443 (2006.01)

A61K 31/444 (2006.01)

A61K 31/47 (2006.01)

A61K 31/5025 (2006.01)

A61K 31/506 (2006.01)

A61K 31/517 (2006.01)

A61K 31/53 (2006.01)

A61K 39/00 (2006.01)

A61K 39/395 (2006.01)

A61P 35/02 (2006.01)

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(71) Millet Innovation

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A61F 5/01 (2006.01)

A61F 5/14 (2006.01)

A61F 13/06 (2006.01)

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 (54) A sheet metal part for use in a housing for accommodating devices such as electrical, electronic and optical devices
 (51) Int. Cl.
H05K 7/18 (2006.01)
F16B 5/02 (2006.01)
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A61K 31/4545 (2006.01)
A61P 7/00 (2006.01)
A61P 17/00 (2006.01)
A61P 43/00 (2006.01)
C07D 401/14 (2006.01)
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G02B 7/00 (2021.01)
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C07D 403/14 (2006.01)
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A61K 45/00 (2006.01)
A61P 11/00 (2006.01)
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 (54) Method for the production of an enzymatic composition comprising a recombinant endopeptidase
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C12N 9/52 (2006.01)
A23L 29/00 (2016.01)
A61K 38/48 (2006.01)
C12N 1/21 (2006.01)
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 (51) Int. Cl.
C12N 9/22 (2006.01)
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 (74) Allens Patent & Trade Mark Attorneys

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 (51) Int. Cl.
G08C 23/06 (2006.01)
G01D 5/26 (2006.01)
H04B 10/80 (2013.01)
H04Q 9/00 (2006.01)
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 (51) Int. Cl.
B65G 59/04 (2006.01)
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B01D 63/06 (2006.01)
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 (74) FPA Patent Attorneys Pty Ltd

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G06T 7/50 (2017.01)
G06N 20/00 (2019.01)
G06T 3/40 (2006.01)
G06T 5/20 (2006.01)
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 (54) NEGATIVE ELECTRODE ACTIVE MATERIAL, ELECTROCHEMICAL DEVICE, AND ELECTRONIC DEVICE
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H01M 4/48 (2010.01)
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 (54) AUTOMATIC ADJUSTMENT METH-OD AND AUTOMATIC ADJUSTMENT SYSTEM
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B05D 3/00 (2006.01)
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C09D 7/80 (2018.01)
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H04N 19/91 (2014.01)
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B64G 1/64 (2006.01)
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 (54) ENABLING AN EFFICIENT UNDER-STANDING OF CONTENTS OF A LARGE DOCUMENT WITHOUT STRUCTURING OR CONSUMING THE LARGE DOCUMENT
 (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)
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C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
G01N 33/569 (2006.01)
A61K 35/12 (2015.01)
C07K 14/725 (2006.01)
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G06F 21/64 (2013.01)
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A01H 5/08 (2018.01)
A01H 6/82 (2018.01)
C12N 15/82 (2006.01)
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 (51) Int. Cl.
C01B 3/02 (2006.01)
C01B 3/06 (2006.01)
C01B 3/50 (2006.01)
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 (54) METHOD FOR TESTING A WIRING OF AN ELECTRICAL INSTALLATION
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G01R 31/55 (2020.01)
G01R 31/67 (2020.01)
G01R 31/50 (2020.01)
G01R 31/58 (2020.01)
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 (54) Method for planning an orthopedic pro-cedure
 (51) Int. Cl.

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G16H 30/40 (2018.01)
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(54) Process for the conversion of carbon dioxide
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C01B 3/16 (2006.01)
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(51) Int. Cl.
A61K 31/4433 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/4545 (2006.01)
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(51) Int. Cl.
F16L 55/179 (2006.01)
F16L 55/165 (2006.01)
F16L 55/26 (2006.01)
F16L 55/28 (2006.01)
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C07D 493/04 (2006.01)
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(51) Int. Cl.
G05D 1/00 (2006.01)
G07C 9/00 (2020.01)
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C09J 11/00 (2006.01)
C08K 7/22 (2006.01)
C08L 63/00 (2006.01)
C08L 75/04 (2006.01)
C09D 161/28 (2006.01)
C09J 11/02 (2006.01)
C09J 11/08 (2006.01)
C09J 163/00 (2006.01)
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A61K 31/519 (2006.01)
A61P 43/00 (2006.01)
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A61K 35/28 (2015.01)
A61K 35/51 (2015.01)
A61P 19/08 (2006.01)
A61P 43/00 (2006.01)
 C12N 5/0775 (2010.01)
 C12N 5/0789 (2010.01)
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(54) DETERGENT BOX AND LAUNDRY TREATMENT DEVICE
(51) Int. Cl.
D06F 39/02 (2006.01)
D06F 39/08 (2006.01)
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(31) 202111621416.1 **(32)** 28.12.21 **(33)** CN
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(21) 2022368719 **(22)** 30.09.2022
(54) WASHING MACHINE AND CONTROL METHOD THEREFOR
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D06F 39/08 (2006.01)
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(74) Allens Patent & Trade Mark Attorneys

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 (21) 2024200693 (22) 05.02.2024
 (54) Methods of treating Alport syndrome using bardoaxolone methyl or analogs thereof
 (51) Int. Cl.
A61K 31/56 (2006.01)
A61P 13/12 (2006.01)
 (43) 22.02.2024
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 (54) Method and chromatography system for determining amount and purity of a multimeric protein
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G01N 33/68 (2006.01)
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A61P 35/00 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 417/14 (2006.01)
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G01G 19/02 (2006.01)
G01G 5/00 (2006.01)
G01G 5/04 (2006.01)
G01G 23/37 (2006.01)
G01G 23/38 (2006.01)
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E01F 15/04 (2006.01)
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E04H 17/14 (2006.01)
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 (21) 2024264168 (22) 16.04.2024
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F24F 11/64 (2018.01)
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F24F 11/50 (2018.01)
F24F 110/10 (2018.01)
F24F 140/60 (2018.01)
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 (72) ROGERSON, Christopher
 (74) Patentec Patent Attorneys

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 (54) METHOD AND INSPECTION DEVICE FOR EXAMINING THE CATHODIC PROTECTION OF A, MORE PARTICULARLY FERROMAGNETIC, PIPELINE
 (51) Int. Cl.
G01N 17/02 (2006.01)
C23F 13/04 (2006.01)
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G01N 33/49 (2006.01)
G01N 15/00 (2006.01)
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 (54) System and method for management of an electric grid
 (51) Int. Cl.
H02J 3/00 (2006.01)
G01R 19/25 (2006.01)
G01R 31/08 (2020.01)
H02J 13/00 (2006.01)
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 (54) Method for managing a communicating meter
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G16Y 20/30 (2020.01)
G01D 4/00 (2006.01)
G05B 15/02 (2006.01)
G16Y 20/20 (2020.01)
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 (51) Int. Cl.
C07J 9/00 (2006.01)
A61K 31/566 (2006.01)
A61K 31/567 (2006.01)
 (43) 01.02.2024
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G05B 19/18 (2006.01)
B65B 13/32 (2006.01)

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(74) RnB IP Pty Ltd

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(11) AU-B-2023288666
(21) 2023288666 **(22)** 21.06.2023
(54) A JAW CRUSHER SERVICE TOOL
(51) Int. Cl.
B02C 23/00 (2006.01)
B02C 1/04 (2006.01)
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 BAXTER, Adam
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(21) 2021258425

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(11) AU-B-2021286164
(21) 2021286164 **(22)** 01.06.2021
(54) Piston guiding element, rock drilling machine and method
(51) Int. Cl.
E21B 1/38 (2006.01)
B25D 9/12 (2006.01)
B25D 9/26 (2006.01)
B25D 17/06 (2006.01)
E21B 4/14 (2006.01)
F16J 10/04 (2006.01)

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 HÄMÄLÄINEN, Mikko; KELA, Timo; VI-
 INIKKA, Matti; LÄÄKKÖLÄ, Esa
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Sandvik Mining and Construction Tools AB; Sandvik Mining and Construction Australia Pty Ltd
(11) AU-B-2021258425
(21) 2021258425 **(22)** 21.04.2021
(54) Smart rock bolt driver
(51) Int. Cl.
E21D 20/00 (2006.01)
(87) WO2021/214105
(31) 20170773.4 **(32)** 22.04.20 **(33)** EP
(43) 28.10.2021
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(72) VALLATI, Osvaldo
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(11) AU-B-2022350064
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(54) COOLING VIBRATION EXCITER APPARATUS
(51) Int. Cl.
F16H 57/04 (2010.01)
B06B 1/16 (2006.01)
B65G 27/20 (2006.01)
B65G 27/32 (2006.01)
H02K 5/20 (2006.01)
H02K 7/06 (2006.01)
H02K 7/065 (2006.01)
H02K 7/20 (2006.01)
H02K 9/06 (2006.01)
H02K 9/08 (2006.01)
H02K 9/19 (2006.01)

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(11) AU-B-2021265826
(21) 2021265826 **(22)** 29.04.2021
(54) Inhibitor of apoptosis (IAP) protein antagonists
(51) Int. Cl.
C07D 498/04 (2006.01)
A61K 31/475 (2006.01)
A61K 31/554 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
C07D 487/14 (2006.01)
C07D 498/14 (2006.01)
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 HEIMANN, Dominik; TERIETE, Peter;
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 DE BACKER, Laurent Jean Stephane;
 BATA, Nicole
(74) FB Rice Pty Ltd

(71) Schunk Transit Systems GmbH
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(21) 2019470169 **(22)** 17.10.2019
(54) Positioning unit for a charging station, and method for making contact
(51) Int. Cl.
B60L 5/42 (2006.01)
B60L 53/30 (2019.01)
B60L 53/35 (2019.01)
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(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Seattle Children's Hospital (DBA Seattle Children's Research Institute)
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(54) METHODS OF EXOGENOUS DRUG ACTIVATION OF CHEMICAL-INDUCED SIGNALING COMPLEXES EXPRESSED IN ENGINEERED CELLS IN VITRO AND IN VIVO
(51) Int. Cl.
C12N 15/62 (2006.01)
C12N 9/12 (2006.01)
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(74) Davies Collison Cave Pty Ltd

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(21) 2025220873 **(22)** 25.08.2025
(54) Dynamic dimming method, device, lighting system, computer device, and storage medium
(51) Int. Cl.
G05B 13/04 (2006.01)
G06Q 50/06 (2024.01)
H05B 47/105 (2020.01)
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(21) 2019404186 **(22)** 19.12.2019
(54) Corn plants with improved disease resistance
(51) Int. Cl.
C12N 15/82 (2006.01)
C12Q 1/6895 (2018.01)
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 Elon; GUSTAFSON, Tim J.
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(11) AU-B-2026200296
(21) 2026200296 **(22)** 15.01.2026
(54) AUXILIARY MECHANISMS COMPATIBLE WITH SMART AGRICULTURAL IRRIGATION EQUIPMENT AND OPERATING METHOD THEREOF
(51) Int. Cl.
A01G 25/02 (2006.01)

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- Shanghai Jiaoda Onlly Co., Ltd see Shanghai Novanat Co., Ltd**
(21) 2024227320
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- (71)** Shanghai Novanat Co., Ltd; Shanghai Jiaoda Onlly Co., Ltd; Hunan Kinglong Bioresource Co., Ltd
(11) AU-B-2024227320
(21) 2024227320 **(22)** 14.10.2024
(54) Sleep-Improving Composition With Green Tea-Derived Theanine, And Preparation Method and Use Thereof
(51) Int. Cl.
A23L 33/105 (2016.01)
A23F 3/18 (2006.01)
A23L 33/175 (2016.01)
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(43) 01.05.2025
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(74) Adams Pluck
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(11) AU-B-2023236231
(21) 2023236231 **(22)** 17.03.2023
(54) SALT OF SUBSTITUTED AMINO SIX-MEMBERED NITRIC HETEROCYCLIC COMPOUND, CRYSTAL FORM THEREOF, METHOD FOR PREPARING SAME, AND USE THEREOF
(51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/444 (2006.01)
A61K 31/496 (2006.01)
A61P 35/00 (2006.01)
C07D 213/63 (2006.01)
C07D 213/75 (2006.01)
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- (71)** Simonelli Group S.P.A.
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(21) 2020364412 **(22)** 08.10.2020
(54) Drain tray for solenoid valves of machines for coffee dispensing and machine for coffee dispensing provided with said drain tray
(51) Int. Cl.
A47J 31/46 (2006.01)
A47J 31/44 (2006.01)
A47J 31/54 (2006.01)
(87) WO2021/070109
(31) 102019000018401 **(32)** 10.10.19 **(33)** IT
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(72) CINGOLANI, Claudio Enrico; PARRINI, Mauro
(74) Phillips Ormonde Fitzpatrick
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- (71)** Singapore Airlines Limited
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(21) 2019443265 **(22)** 02.05.2019
(54) Method, transaction management device and computer-readable media for facilitating concurrent transactions
(51) Int. Cl.
H04L 9/00 (2022.01)
G06Q 20/00 (2012.01)
G06Q 30/00 (2012.01)
G06Q 40/00 (2012.01)
(87) WO2020/222701
(43) 05.11.2020
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(72) SHANMUGAM, Arun Sabarirajan; WEERASEKARA, Dinusha; KANDACHERI, Ranjith; TAN, Siakchuah
(74) Griffith Hack
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- (71)** Sistemas Técnicos de Encofrados, S.A
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(21) 2020356415 **(22)** 25.09.2020
(54) Support system for roof formworks
(51) Int. Cl.
E04G 11/38 (2006.01)
E04G 11/48 (2006.01)
E04G 11/50 (2006.01)
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(31) 19382826.6 **(32)** 26.09.19 **(33)** EP
(43) 01.04.2021
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(72) UBIÑANA FÉLIX, José Luis
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- (71)** SkillCell; Centre national de la recherche scientifique (CNRS)
(11) AU-B-2019408552
(21) 2019408552 **(22)** 20.12.2019
(54) Biodegradable biochemical sensor for determining the presence and/or the level of pesticides or endocrine disruptors: method and composition

- (51)** Int. Cl.
C12Q 1/26 (2006.01)
C12Q 1/28 (2006.01)
C12Q 1/34 (2006.01)
C12Q 1/42 (2006.01)
C12Q 1/44 (2006.01)
C12Q 1/46 (2006.01)
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(72) ESPEUT, Julien; MOLINA, Franck
(74) SR Intellectual Property
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(11) AU-B-2020267300
(21) 2020267300 **(22)** 13.11.2020
(54) Adaptive control technique for stability of impedance injection unit
(51) Int. Cl.
H02J 1/04 (2006.01)
H02J 3/10 (2006.01)
H02J 13/00 (2006.01)
(31) 16/918,824 **(32)** 01.07.20 **(33)** US
 62/936,101 15.11.19 US
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(72) Torabi, Niloofar; Inam, Haroon
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- (71)** Société des Produits Nestlé S.A.
(11) AU-B-2020406020
(21) 2020406020 **(22)** 16.12.2020
(54) Container with a plant material for preparing a tea beverage
(51) Int. Cl.
B65D 85/804 (2006.01)
(87) WO2021/122679
(31) 19217667.5 **(32)** 18.12.19 **(33)** EP
(43) 24.06.2021
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(72) CLULOW, James Stuart; MARTIN, Olivier Jean-Michel
(74) Spruson & Ferguson
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(21) 2020406021 **(22)** 16.12.2020
(54) Container with tab
(51) Int. Cl.
B65D 85/804 (2006.01)
(87) WO2021/122683
(31) 19217674.1 **(32)** 18.12.19 **(33)** EP
(43) 24.06.2021
(44) 19.03.2026
(72) NOTH, André; TALON, Christian; KOLLEP, Alexandre; HEYDEL, Christophe Sébastien Paul
(74) Spruson & Ferguson
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(11) AU-B-2021249461
(21) 2021249461 **(22)** 01.04.2021
(54) Compositions containing amino acids and methods of using such compositions for treating sarcopenia
(51) Int. Cl.

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A23L 33/15 (2016.01)
A23L 33/175 (2016.01)
A61K 31/4415 (2006.01)
A61K 45/06 (2006.01)
A61P 3/02 (2006.01)
A61P 21/00 (2006.01)
A61P 21/06 (2006.01)

(87) WO2021/198400
(31) 63/003,495 (32) 01.04.20 (33) US
(43) 07.10.2021
(44) 19.03.2026
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(71) Société des Produits Nestlé SA
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(21) 2020312204 (22) 10.07.2020
(54) Regulation of wisking of a food substance
(51) Int. Cl.
A47J 43/046 (2006.01)
A47J 43/08 (2006.01)
(87) WO2021/005194
(31) 19185813.3 (32) 11.07.19 (33) EP
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(72) BYUN, Da Mi; GRANGER, Eric
(74) Spruson & Ferguson

(71) Société des Produits Nestlé SA
(11) AU-B-2020405955
(21) 2020405955 (22) 15.12.2020
(54) Beverage machine with actuated water supply valve
(51) Int. Cl.
A47J 31/44 (2006.01)
A47J 31/40 (2006.01)
A47J 31/46 (2006.01)
(87) WO2021/122502
(31) 19216354.1 (32) 16.12.19 (33) EP
(43) 24.06.2021
(44) 19.03.2026
(72) ESCALIER, Thibault; PERENTES, Alexandre; PUGLIESE, Alexandre
(74) Spruson & Ferguson

(71) Société des Produits Nestlé SA
(11) AU-B-2021208290
(21) 2021208290 (22) 07.01.2021
(54) Tear-open pouch that stays in one piece after opening
(51) Int. Cl.
B65D 75/58 (2006.01)
(87) WO2021/144182
(31) 20151961.8 (32) 15.01.20 (33) EP
(43) 22.07.2021
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(71) Solubag USA, Inc.
(11) AU-B-2024200606
(21) 2024200606 (22) 31.01.2024
(54) Water-degradable bag

(51) Int. Cl.
B65D 30/02 (2006.01)
A61C 19/08 (2006.01)
(43) 22.02.2024
(44) 19.03.2026
(62) 2017303530
(72) Roberto, ASTETE BOETTCHER
(74) FB Rice Pty Ltd

(71) SOLUM CO., LTD.
(11) AU-B-2022418319
(21) 2022418319 (22) 21.12.2022
(54) CHARGER
(51) Int. Cl.
H01R 13/58 (2006.01)
H01R 13/04 (2006.01)
H02J 7/00 (2006.01)
(87) WO2023/121309
(31) 10-2021-0184298 (32) 21.12.21 (33) KR
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(43) 29.06.2023
(44) 19.03.2026
(72) KIM, Hyun Su; JANG, Young Jun; AN, Ung Seop
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A61K 38/45 (2006.01)
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A61K 47/10 (2017.01)

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G01F 1/56 (2006.01)
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G01N 27/04 (2006.01)
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B63C 11/42 (2006.01)
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F16B 2/14 (2006.01)
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 RYENGEN, Kathrine; MOWILL, Fredrik
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G01V 20/00 (2024.01)
E21F 17/00 (2006.01)
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B22D 11/115 (2006.01)
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2021289367	CarbonIP Technologies Inc.	2023206121	Carter-Hoffmann, LLC
2021291072	Universiteit Gent	2023225858	SUZHOU YABAO PHARMACEUTICAL R & D CO., LTD.
2021292080	Davol Inc.	2023228676	DUKE UNIVERSITY
2021303438	Merck Patent GmbH	2023229577	Beam Therapeutics Inc.
2021305183	GW Nutrition Inc.	2023236231	SHANGHAI RUNSHI MEDICAL TECHNOLOGY CO., LTD.; SHANGHAI INSTITUTE OF MATERIA MEDICA , CHINESE ACADEMY OF SCIENCES
2021337368	Suntory Holdings Limited	2023258632	JOST-WERKE DEUTSCHLAND GMBH
2021355521	ELI LILLY AND COMPANY	2023260646	ILOQ OY
2021361059	GILEAD SCIENCES, INC.	2023263166	MSA TECHNOLOGY, LLC
2021415450	HALLIBURTON ENERGY SERVICES, INC.	2023265680	ERGOMOTION, INC.
2021453111	HUAWEI DIGITAL POWER TECHNOLOGIES CO., LTD.	2023267829	CRRC QIQIHAR ROLLING STOCK CO., LTD.
2021471323	NINGDE AMPEREX TECHNOLOGY LIMITED	2023269011	THE GILLETTE COMPANY LLC
2022209339	THE TORO COMPANY	2023269236	WONDERLAND SWITZERLAND AG
2022214517	GLASST INNOVATION COMPANY S.A.S.	2023270222	The Mosaic Company
2022219920	ATTACHE HOLDINGS LLC	2023271325	OMICRON ELECTRONICS GMBH
2022222868	PUREC CO., LTD.	2023285598	HALLIBURTON ENERGY SERVICES, INC.
2022227741	BECTON, DICKINSON AND COMPANY	2023288666	SANDVIK LTD
2022232936	ELI LILLY AND COMPANY	2023290761	NIPPON PAINT INDUSTRIAL COATINGS CO., LTD.
2022270948	ROSEN IP AG	2023293669	ABB SCHWEIZ AG
2022279334	IFP ENERGIES NOUVELLES	2023300845	JOST-WERKE DEUTSCHLAND GMBH
2022282850	Niantic Spatial, Inc.	2023304257	LEUPOLD & STEVENS, INC.
2022307781	KETER HOME AND GARDEN PRODUCTS LTD.	2023317330	NGK INSULATORS, LTD.
2022308134	TOPSOE A/S	2023321641	FIVES XCELLA
2022320050	OHIO STATE INNOVATION FOUNDATION	2023335215	ZMAG, LTD.
2022329335	SUZUKI Kazuyoshi	2023335819	GAPS TECHNOLOGY, LLC
2022332311	LG ELECTRONICS INC.	2023354470	LG ELECTRONICS INC.
2022332312	LG ELECTRONICS INC.	2023356163	The Regents of the University of Colorado; Point Designs, Inc.
2022332769	LG ELECTRONICS INC.	2023363440	TOPPAN HOLDINGS INC.
2022337477	CLEAN PLANET INC.	2023377630	SUNGROW POWER SUPPLY CO., LTD.
2022339959	UNIFRAX I LLC	2023401868	SAMUEL, SON & CO. (USA) INC.
2022341122	PPG INDUSTRIES OHIO, INC.	2023448136	HUBEI JIANDUN FIRE TECHNOLOGY CO., LTD.
2022344520	SUMITOMO SHI FW ENERGIA OY	2023462168	CHINA SATELLITE NETWORK INNOVATION CO.,LTD
2022344863	BREVILLE PTY LIMITED	2024200064	Chongqing Changan Automobile Co., Ltd.
2022348742	HUAWEI TECHNOLOGIES CO., LTD.	2024200071	Amicus Therapeutics, Inc.
2022350064	SANDVIK ROCK PROCESSING AUSTRALIA PTY LIMITED	2024200107	Lone Gull Holdings, Ltd.
2022351430	TILLEX V/KIM TILLEGREEN	2024200116	Altria Client Services LLC
2022352594	TIBURON SUBSEA INC.	2024200177	DEKA Products Limited Partnership
2022364873	BLACKMORE COMPANY, INC.	2024200268	Sage Therapeutics, Inc.
2022367394	UNIVERSITY OF PITTSBURGH - OF THE COMMON-WEALTH SYSTEM OF HIGHER EDUCATION	2024200461	DJO Global, Inc.
2022367758	WELLTEC A/S	2024200606	Solubag USA, Inc.
2022368719	QINGDAO HAIER WASHING MACHINE CO., LTD.; HAIER SMART HOME CO., LTD.	2024200633	FISHER & PAYKEL HEALTHCARE LIMITED
2022379566	LOCUS SOLUTIONS IPCO, LLC	2024200693	Reata Pharmaceuticals Holdings, LLC

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2024200904	F. Hoffmann-La Roche AG	2026200296	Shandong Greenwind Agricultural Group Co., Ltd.;
2024201003	Per Aarsleff A/S		Shandong Rufeng Ecological Agriculture Co., Ltd.
2024201189	Aristocrat Technologies Australia Pty Limited		
2024201201	Aristocrat Technologies Australia Pty Limited		
2024201234	Applied Medical Resources Corporation		
2024201328	Wix.com Ltd.		
2024201360	80 Acres Urban Agriculture Inc.		
2024201372	National Institute of Biological Sciences, Beijing		
2024201413	The Regents of the University of Michigan; Masco Corporation		
2024201590	Ashley Furniture Industries, LLC		
2024201765	pH Pharma Co., Ltd.		
2024202188	Nokia Technologies Oy		
2024202333	Deepal Automobile Technology Co., Ltd		
2024202345	Code Biotherapeutics, Inc.		
2024202514	Continental Global Material Handling LLC		
2024202741	MAX CO., LTD.		
2024202742	MAX CO., LTD.		
2024202762	Koppers Performance Chemicals Inc.		
2024202828	WENZHOU JIANXI STATIONERY CO., LTD.		
2024202996	Harrison, T.		
2024203008	Visa U.S.A. Inc		
2024203511	Bold Therapeutics Inc.		
2024203514	AKL Research and Development Ltd.		
2024203607	Polaris Industries Inc.		
2024203939	Amryt Endo, Inc.		
2024203992	Mitsubishi Tanabe Pharma Corporation		
2024204152	JIANGSU HENGTONG POWER CABLE CO., LTD		
2024204330	Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation		
2024204425	Seattle Children's Hospital (DBA Seattle Children's Research Institute)		
2024204607	LG ELECTRONICS INC.		
2024205027	Elevation Spine, Inc.		
2024205095	Kenneth R Moras Pty Ltd		
2024205537	LG ELECTRONICS INC.		
2024205757	Lindsay Corporation		
2024211001	Match Group, LLC		
2024216477	Wisconsin Alumni Research Foundation		
2024219789	Northrop Grumman Systems Corporation		
2024219873	Acer Incorporated		
2024219877	Breathe Technologies, Inc.		
2024227320	Shanghai Novanat Co., Ltd; Shanghai Jiaoda Onlly Co., Ltd; Hunan Kinglong Bioresource Co., Ltd		
2024259879	Colgate-Palmolive Company		
2024264168	ROGERSON, C.		
2024266924	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.		
2024266944	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.		
2024267039	THE NOCO COMPANY		
2024283721	LINET SPOL. S R.O.		
2024287078	Sungrow Power Supply Co., Ltd.		
2024326372	CHANGZHOU BEMATE HOME TECHNOLOGY CO., LTD.		
2024334250	AURORA OPERATIONS, INC.		
2024372096	E INK CORPORATION		
2024378010	NOTION LABS, INC.		
2025200220	STEMLINE THERAPEUTICS, INC.		
2025200575	HOWMEDICA OSTEONICS CORP.		
2025204839	ZENG, W.		
2025205189	Hubbell Incorporated		
2025205299	NEWTEQ HOLDING B.V.		
2025210840	LONGI GREEN ENERGY TECHNOLOGY CO., LTD.		
2025210848	Dolby International AB		
2025220873	Self Electronics Co., LTD.; Self Lighting Technology Pty Ltd		
2025256220	CTKING, LLC		
2025271290	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION		
2025283522	Neutrolis, Inc.		

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2020203881	2020242757	<u>A46B 11 /-</u>	<u>A47L 23 /-</u>	2021215707	2019424751
<u>A01D 75 /-</u>	2024202762	2024259879	2022407919	<u>A61G 7 /-</u>	2020263592
2021210223	<u>A01N 33 /-</u>	<u>A46B 15 /-</u>	<u>A61B 1 /-</u>	2021252507	2020297664
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2024202996	<u>A23F 3 /-</u>	<u>A47B 71 /-</u>	<u>A61B 5 /-</u>	2020285336	2024202345
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2022364873	<u>A23K 20 /-</u>	2023206121	2022398219	2020299705	2025200220
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2024201360	<u>A23L 27 /-</u>	2023265680	2020383535	2020341562	2019338955
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<u>A01K 29 /-</u>	2021249461	<u>A47C 7 /-</u>	2021249461	2021227897	2021361059
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2022380472	2020396472	2020405955	<u>A61C 3 /-</u>	20224436123	2020222326
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2023229577	<u>C25B 9 /-</u>	2021217071	2025204839	<u>F17C 13 /-</u>	<u>G01C 21 /-</u>
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<u>C12N 5 /-</u>	2022459712	2020200819	2025256220	<u>F21S 9 /-</u>	<u>G01D 11 /-</u>
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2019331496	2019362280	2020356415	2020337729	<u>F22B 37 /-</u>	<u>G01D 4 /-</u>
2019333104	<u>D06B 1 /-</u>	<u>E04H 17 /-</u>	<u>F02N 11 /-</u>	2022344520	2023203606
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2020222326	2024205537	2023260646	2024267039	<u>F24C 7 /-</u>	<u>G01F 1 /-</u>
2020300205	<u>D06B 21 /-</u>	<u>E05B 47 /-</u>	<u>F03B 13 /-</u>	2020269292	2024201413
2020399869	2024205537	2023260646	2024200107	<u>F24F 11 /-</u>	<u>G01G 19 /-</u>
2022228668	<u>D06B 34 /-</u>	<u>E06B 1 /-</u>	<u>F04B 49 /-</u>	2024264168	2020286684
<u>C12N 7 /-</u>	2022332769	<u>D06F 39 /-</u>	2020280118	<u>F24F 110 /-</u>	<u>G01G 23 /-</u>
2019362280	2022368719	2022351430	2020280118	2024264168	2020286684
<u>C12N 9 /-</u>	2022427633	<u>E21B 1 /-</u>	<u>F04D 15 /-</u>	<u>F24F 140 /-</u>	<u>G01G 5 /-</u>
2019412580	<u>D06B 58 /-</u>	2021286164	2020280118	2024264168	2020286684
2020318422	2022332311	<u>E21B 17 /-</u>	<u>F15B 11 /-</u>	<u>F24V 30 /-</u>	<u>G01K 7 /-</u>
2020353222	2022332312	2022433103	2021210862	2022337477	2024201413
2022456077	2022332769	<u>E21B 23 /-</u>	<u>F16B 2 /-</u>	<u>F25B 11 /-</u>	<u>G01N 15 /-</u>
2023229577	2024205537	2022367758	2022351430	2024204607	2020312747
2024204425	<u>D06F 87 /-</u>	2023285598	2025256220	<u>F25D 11 /-</u>	2020400400
2025283522	2024205537	<u>E21B 33 /-</u>	<u>F16B 5 /-</u>	2024204607	2024216477
<u>C12P 19 /-</u>	<u>D21J 3 /-</u>	2021415450	2021245320	<u>F25D 23 /-</u>	<u>G01N 17 /-</u>
2021305183	2020410029	<u>E21B 34 /-</u>	<u>F16H 57 /-</u>	2024204607	2022270948
2023228676	<u>D21J 7 /-</u>	2020392866	2022350064	<u>F25D 23 /-</u>	<u>G01N 27 /-</u>
<u>C12P 21 /-</u>	2020410029	2021415450	<u>F16J 10 /-</u>	2024204607	2024201413
2019424751	<u>E01F 15 /-</u>	2022455962	2021286164	<u>F25J 1 /-</u>	<u>G01N 30 /-</u>
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<u>C12Q 1 /-</u>	<u>E21B 4 /-</u>	<u>E21B 4 /-</u>	<u>F16K 27 /-</u>	<u>F26B 21 /-</u>	2020312747
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<u>C12R 1 /-</u>	2020410029	<u>E21B 41 /-</u>	<u>F16L 3 /-</u>	<u>F26B 9 /-</u>	2019331496
2019257190	<u>D21J 7 /-</u>	2022455962	2025256220	2022407919	2019424751
<u>C21C 7 /-</u>	2020410029	<u>E21B 43 /-</u>	<u>F16L 33 /-</u>	2022407919	2020221246
2023335215	<u>E01F 15 /-</u>	2021235880	2020265423	<u>F27D 27 /-</u>	2020308004
<u>C22B 1 /-</u>	2022384249	2021415450	2025256220	2023335215	2020400400
2020308957	<u>E02F 9 /-</u>	<u>E21B 47 /-</u>	<u>F16L 55 /-</u>	<u>F41G 1 /-</u>	2022232936
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<u>C22B 3 /-</u>	<u>E02F 9 /-</u>				<u>G01R 15 /-</u>
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<u>C22B 59 /-</u>	<u>E03B 7 /-</u>				
2020308957	2020280118				
<u>C23F 13 /-</u>	<u>E04B 1 /-</u>				
2022270948	2020200819				
<u>C25B 1 /-</u>	2021217071				
2022308134					

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<u>G01R 19 /-</u>	2020370589 2024378010	2025204839 2025220873	<u>G10L 19 /-</u>	2021227766	2023335215
2021213624		<u>G06T 3 /-</u>	2024266944	<u>H01Q 19 /-</u>	<u>H02K 5 /-</u>
2021216516	<u>G06F 17 /-</u>	2022282850	<u>G10L 25 /-</u>	2021227766	2022350064
2021225075	2025204839	<u>G06T 5 /-</u>	2022398219	<u>H01Q 21 /-</u>	<u>H02K 7 /-</u>
<u>G01R 31 /-</u>	<u>G06F 21 /-</u>	2022282850 2023201535	<u>G16B 20 /-</u>	2021274401	2022350064
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<u>G01S 5 /-</u>		2023201535 2024205757	<u>G16H 20 /-</u>	2021227766	2024287078
2021206059	<u>G06F 3 /-</u>	<u>G06V 20 /-</u>	2020221246 2020373232 2024200177	<u>H01R 13 /-</u>	<u>H02S 20 /-</u>
<u>G01V 1 /-</u>	2024201328 2024372096	2024205757 2024334250	<u>G16H 30 /-</u>	2022418319 2023377630	2022380460
2020325168	<u>G06F 40 /-</u>	<u>G07C 9 /-</u>	2020373232	<u>H02B 1 /-</u>	<u>H02S 40 /-</u>
<u>G01V 11 /-</u>		2022219920 2024203607	<u>G16H 40 /-</u>	2022380460	2021453111 2022380460
2020325168	2020370589 2022398219	<u>G07F 17 /-</u>	2024200177	<u>H02G 15 /-</u>	<u>H02S 50 /-</u>
<u>G01V 20 /-</u>	<u>G06F 7 /-</u>	2020244535 2024201189 2024201201	<u>G16H 50 /-</u>	2022380460	2020419988
2025204839	2024378010	<u>G08B 1 /-</u>	<u>G16H 70 /-</u>	2022380460	2025210848
<u>G01V 99 /-</u>	<u>G06F 9 /-</u>	2024211001	2024200177	<u>H02H 1 /-</u>	<u>H04B 10 /-</u>
2020325168	2024202333	<u>G08B 21 /-</u>	<u>G16Y 20 /-</u>	2025205189	2021240818
<u>G02B 27 /-</u>	<u>G06K 17 /-</u>	2022219920 2022394328	2023203606	<u>H02H 3 /-</u>	<u>H04B 5 /-</u>
2023263166	2024203008	<u>G08B 27 /-</u>	<u>H01H 33 /-</u>	2025205189	2020244535
<u>G02B 6 /-</u>	<u>G06K 19 /-</u>	2020307528	2025205189	<u>H02H 7 /-</u>	<u>H04B 7 /-</u>
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<u>G02B 7 /-</u>	<u>G06N 20 /-</u>	2020307528	2025205189	<u>H02J 1 /-</u>	<u>H04L 47 /-</u>
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<u>G02F 1 /-</u>		<u>G08B 7 /-</u>	2020409381 2021289367 2022339959	<u>H02J 13 /-</u>	<u>H04L 5 /-</u>
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<u>G03B 15 /-</u>	<u>G06N 3 /-</u>	2021240818	2021289367 2021471323 2022339959	<u>H02J 3 /-</u>	<u>H04L 67 /-</u>
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<u>G05B 19 /-</u>	<u>G06Q 20 /-</u>		2021227766		
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2023293669					
2023401868	<u>G06Q 30 /-</u>				
<u>G05D 1 /-</u>	2019443265				
2020409138	<u>G06Q 40 /-</u>				
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2024203607	<u>G06Q 50 /-</u>				
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2025210840

H10F 77 /-

2025210840

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2022211738 **KUMIAI CHEMICAL INDUSTRY CO., LTD.** (Nutrien Ag Solutions Limited)
- 2022211738 **KUMIAI CHEMICAL INDUSTRY CO., LTD.** (Nutrien Ag Solutions Limited)

Patents Granted

Standard Patents

- 2018278882 2018337960 2018393076 2018432434
- 2019215202 2019216257 2019225174 2019226009
- 2019232163 2019235433 2019243578 2019255789
- 2019257782 2019262029 2019265284 2019275645
- 2019280712 2019285381 2019295406 2019301614
- 2019302207 2019302747 2019305586 2019310041
- 2019321983 2019334864 2019336329 2019339535
- 2019347357 2019351458 2019359473 2019362971
- 2019364829 2019379502 2019384154 2019390209
- 2019393773 2019398287 2019404040 2019407826
- 2019409011 2019442607 2019453235 2019453263
- 2019455540 2019468769 2019469164 2019470816
- 2019471732 2019478742 2020200266 2020201094
- 2020201613 2020202400 2020202440 2020203700
- 2020203721 2020204006 2020204393 2020204925
- 2020206005 2020207399 2020209508 2020221812
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- 2020375902 2020378314 2020379392 2020379734
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- 2022273108 2022273870 2022274138 2022275043
- 2022288550 2022292910 2022295477 2022297143

Patents Granted

Standard Patents

- 2022300028 2022302156 2022310194 2022320525
- 2022323589 2022332278 2022333104 2022340524
- 2022353066 2022355434 2022358651 2022361435
- 2022366116 2022370264 2022374095 2022375111
- 2022378096 2022380173 2022384357 2022398980
- 2022400888 2022406948 2022407060 2022428809
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- 2022474426 2023200434 2023200437 2023201694
- 2023201938 2023202496 2023202618 2023203225
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- 2023315251 2023330770 2023374554 2023374555
- 2023385748 2023407188 2024200251 2024200339
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- 2024201367 2024201433 2024201447 2024201463
- 2024201530 2024201784 2024201790 2024201798
- 2024201923 2024201959 2024201986 2024202139
- 2024202259 2024202262 2024202626 2024202653
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- 2024216519 2024219382 2024219570 2024220158
- 2024220184 2024227109 2024227331 2024227368
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- 2024266905 2024310589 2025200414 2025200741
- 2025202278 2025203819 2025226759 2025230696
- 2025234164 2025248727 2025256231 2025256234
- 2025256235

Assignments Registered

- 2011248305 Veritas Technologies LLC The patent has been assigned to **COHESITY INC**
- 2015314684 Appareo Systems, LLC The patent has been assigned to **Intelligent Agricultural Solutions, LLC**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2008300028 **Amgen Inc.**

The earliest first regulatory approval date provided by the patentee 24 Mar 2025

For the goods Tezspire tezepelumab

Extension of Term of patent pursuant to Section 77 expires on 09 Sep 2033

Specifications Republished

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

- 2020346306 **Biolog-id**
- 2021462438 **QYUNS THERAPEUTICS CO., LTD.**
- 2021462438 **QYUNS THERAPEUTICS CO., LTD.**
- 2022361501 **SEQIRUS PTY LTD**
- 2022361501 **SEQIRUS PTY LTD**
- 2023391956 **CJ CHEILJEDANG CORPORATION**
- 2023392441 **JAPAN ORGANIZATION FOR METALS AND ENERGY SECURITY**
- 2023408954 **PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA**
- 2023433067 **MITSUBISHI ELECTRIC CORPORATION**
- 2024229806 **CJ CHEILJEDANG CORPORATION**
- 2024378982 **QINGDAO HENGNENGDA ENERGY TECHNOLOGIES CO., LTD.**
- 2025203751 **TeneoOne, Inc.**
- 2025203769 **Poseida Therapeutics, Inc.**
- 2025203777 **The Rockefeller University; The Broad Institute, Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College**
- 2025203782 **Massachusetts Institute of Technology; The Broad Institute, Inc.; President and Fellows of Harvard College**
- 2025203820 **Ferring Microbiome Inc.**
- 2025203822 **SubSea Craft Limited**
- 2025203833 **CATERPILLAR INC.**
- 2025203842 **Caterpillar Inc.**
- 2025203863 **LG Chem, Ltd.**
- 2025203874 **Eutech Cybernetic Pte Ltd**
- 2025203876 **Marengo Therapeutics, Inc.**
- 2025203880 **Lentigen Technology, Inc.; The U.S.A., as represented by the secretary Department of Health and Human Services**
- 2025203930 **Synova Life Sciences, Inc.**
- 2025203944 **SaNOTize Research and Development Corp.**
- 2025203947 **MedImmune Limited**
- 2025203991 **ReFlow Medical, Inc.**
- 2025204005 **Lentigen Technology, Inc.**
- 2025204027 **Praxis Precision Medicines, Inc.**
- 2025204041 **Clara Analytics, Inc.**
- 2025204041 **Clara Analytics, Inc.**
- 2025204049 **Beta Biofuel Solutions, LLC**
- 2025204069 **Bioverativ Therapeutics Inc.**
- 2025204097 **University of Iowa Research Foundation**
- 2025204132 **EBR Systems, Inc.**
- 2025204146 **The Board of Regents of the University of Texas System**
- 2025204180 **Omeros Corporation**
- 2025204183 **Regeneron Pharmaceuticals, Inc.**
- 2025204231 **Applied Medical Resources Corporation**
- 2025204317 **Universitat Autònoma de Barcelona**
- 2025204320 **Multi4 Medical AB**
- 2025204333 **VERSUNI HOLDING B.V.**
- 2025204333 **VERSUNI HOLDING B.V.**
- 2025204333 **VERSUNI HOLDING B.V.**
- 2025204346 **Gasherbrum Bio, Inc.**
- 2025204362 **American River Nutrition, LLC**
- 2025204363 **CROWN EQUIPMENT CORPORATION**
- 2025204377 **Cella Therapeutics, LLC**
- 2025204404 **LN1 INC.**
- 2025204419 **EBR Systems, Inc.**
- 2025204419 **EBR Systems, Inc.**
- 2025204421 **Aristocrat Technologies Australia Pty Limited**
- 2025204443 **University of Central Florida Research Foundation, Inc.**
- 2025204473 **SCV-Spezial Chemikalien Vertrieb GmbH**
- 2025204500 **OroraTech GmbH**

Specifications Republished

- 2025204510 **National University Corporation Ehime University**
- 2025204531 **Avectas Limited**
- 2025204569 **Decision Tree, LLC**