



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

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Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

<p>NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.</p>
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Arrangement of Information in the Journal

For each of the categories

(i) Provisional Applications Filed, (ii)

Complete Applications Filed, (iii)

Applications Open to Public Inspection

(iv) Applications Accepted, and (v)

Innovation Patent Certified.

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

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

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

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

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

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

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

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

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

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

(44) Date of publication by printing or similar process of a document, on which grant, or certification has taken place on or before the said date.

(50) Technical Information

(51) International Patent Classification

(52) Domestic or national classification

(54) Title of invention

(56) List of prior art documents, if separate from descriptive text

(57) Abstract or claim

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

(60) Related by cognate(s).

(61) Related by addition(s).

(62) Related by division(s).

(70) Identification of parties concerned with the document

(71) Name(s) of applicant(s)

(72) Name(s) of inventor(s) if known to be such

(74) Name(s) of attorney(s) or agent(s)

(75) Name(s) of inventor(s) who is (are) also applicant(s)

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

(86) PCT Application Number

(87) PCT Publication Number

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

(2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)₂, (51)₃, (51)₄ and (51)₅.

(3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

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

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

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Shanghai Lytone Biochemicals, Ltd. v Fresh Inset S.A. [2026] APO 10

Patent Application: 2019258844

Title: Compositions and articles comprising complexes of 1-methylcyclopropene and alpha-cyclodextrin

Patent Applicant: Fresh Inset S.A.

Opponent: Shanghai Lytone Biochemicals, Ltd.

Delegate: M. Umehara

Decision Date: 19 March 2026

Hearing Date: Written submissions filed on 26 February 2026

Catchwords: **PATENTS** – section 59 – opposition to the grant of a patent – grounds of inventive step – no evidence filed – opposition not successful – costs awarded

Representation: Patent attorney for the applicant: Pizzseys
Patent attorney for the opponent: Griffith Hack

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 17 Mar 2026 .

<p>(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026902356 (22) 19.03.2026 (54) SELF-MONITORING GEOMEMBRANE COMPOSITIONS COMPRISING TURBOSTRATIC FRACTAL GRAPHENE FOR TAILINGS CONTAINMENT WITH INTEGRATED BARRIER ENHANCEMENT AND STRAIN SENSING</p>	<p>IVE DISSOLUTION OF PRIMARY COPPER SULPHIDE ORES USING TURBOSTRATIC FRACTAL GRAPHENE-ANCHORED SINGLE-ATOM CATALYSTS WITH SELF-REINFORCING TRIPLE-FUNCTION CATALYTIC ARCHITECTURE</p>	<p>(71) Akpanekpo, E. (21) 2026902543 (22) 24.03.2026 (54) System and Method for Adaptive Calibration of Predictive Instruments using Contextual Bandit Control with Safety Constraints</p>
<p>(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026902373 (22) 19.03.2026 (54) MINING CONVEYOR BELT COVER COMPOUND COMPRISING TURBOSTRATIC FRACTAL GRAPHENE FOR SIMULTANEOUS ABRASION RESISTANCE, ANTI-STATIC DISSIPATION, AND THERMAL MANAGEMENT</p>	<p>(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026902477 (22) 22.03.2026 (54) Compositions and Methods for Passive Remediation of Acidic Metal-Laden Aqueous Effluent Using Atomically Dispersed Transition-Metal Catalyst on Graphene Substrate with Self-Powered Galvanic pH Neutralization and Chelation-Based Metal Capture</p>	<p>(71) alford, j. (21) 2026902321 (22) 18.03.2026 (54) Unified Cross-Module Construction Intelligence Operating System.</p>
<p>(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026902454 (22) 21.03.2026 (54) WEAR-RESISTANT ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE COMPOSITIONS COMPRISING TURBOSTRATIC FRACTAL GRAPHENE FOR MINING ORE HANDLING APPLICATIONS</p>	<p>(71) Adams, C. (21) 2026902519 (22) 23.03.2026 (54) Deterministic AI Execution Control with Pre-Execution Halt Gates. This invention relates to a deterministic execution-control architecture for artificial intelligence systems, including classical, hybrid, and quantum-adjacent computational environments. The system enforces a sequence of non-bypassable gates that determine whether information may exist within the system, whether it may be treated as a verified fact, and whether computation is permitted to proceed at all. Unlike probabilistic guardrails or post-hoc moderation,</p>	<p>(71) alford, j. (21) 2026902322 (22) 18.03.2026 (54) Computer Vision Defect Detection and Warranty Risk Scoring</p> <p>(71) alford, j. (21) 2026902323 (22) 18.03.2026 (54) AI-Driven Weather-Responsive Concrete Curing Scheduling.</p>
<p>(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026902463 (22) 21.03.2026 (54) SINGLE-ATOM CATALYST COMPOSITIONS ON TURBOSTRATIC FRACTAL GRAPHENE SUBSTRATES HAVING A CRITICAL METAL LOADING WITHIN THE SINGLE-ATOM DISPERSION REGIME, METHODS OF SELECTION, USE, AND QUALITY CONTROL THEREOF</p>	<p>(71) Adelaide University (21) 2026902406 (22) 20.03.2026 (54) Graphene Oxide–Metal Oxide Composite on a Granular Substrate</p>	<p>(71) Anchorguard Pty Ltd (21) 2026902313 (22) 18.03.2026 (54) UNIVERSAL MODULAR PROTECTIVE CAP SYSTEM FOR GEOTECHNICAL ANCHORS</p> <p>(71) APEX INTELLIGENCE EMPIRE (21) 2026902352 (22) 19.03.2026 (54) System and Method for Cryptographic AI Compliance Verification via Distributed Ledger and Multi-Party Consensus</p>
<p>(71) ADAM KIIL GEOSERVICES PTY LTD (21) 2026902464 (22) 21.03.2026 (54) COMPOSITIONS AND METHODS FOR ENHANCED OXIDAT-</p>	<p>(71) AdvanCell Pty Limited (21) 2026902333 (22) 18.03.2026 (54) Systems and methods for producing radiopharmaceuticals from radon emanation generators</p>	<p>(71) Australian Ceramics Engineering Pty Ltd (21) 2026902335 (22) 18.03.2026 (54) WEAR LINER</p> <p>(71) Australian Vanadium Limited (21) 2026902429 (22) 20.03.2026 (54) Production of Vanadium Electrolyte</p>

Provisional Applications Filed - Name Index cont'd

(71) Australian Vanadium Limited
 (21) 2026902430 (22) 20.03.2026
 (54) Vanadium Flow Battery High Voltage Array and Method of Operation

(71) Australian Vanadium Limited
 (21) 2026902431 (22) 20.03.2026
 (54) Vanadium Electrolyte Production Plant

(71) Australian Vanadium Limited
 (21) 2026902434 (22) 20.03.2026
 (54) Vanadium flow battery and operation

(71) AUTOMATIC ENGINEER PTY LTD
 (21) 2026902310 (22) 18.03.2026
 (54) Computer-Implemented Constraint Validation Engine with Dependency-Based Incremental Recalculation

(71) beggs, c.
 (21) 2026902286 (22) 17.03.2026
 (54) Graph-Based Credibility Computation System for Digital Artifacts Using Trust State Signals.

(71) beggs, c.
 (21) 2026902288 (22) 17.03.2026
 (54) Graph-Based Consensus Computation System Using Trust Signals for Determining Knowledge States of Digital Artifacts

(71) beggs, c.
 (21) 2026902442 (22) 21.03.2026
 (54) Computer-implemented method and system for transforming distributed evidence into a reproducible and auditable decision outcome

(71) bianchi, j.
 (21) 2026902523 (22) 23.03.2026
 (54) Single Use Blast Hole Interface Device for Hole Protection, Loading, and Lead Management

(71) BLACK SWAN WINES PTY LTD
 (21) 2026902458 (22) 21.03.2026
 (54) STEERABLE FIXED AXLE TRAILER WHEELS. Fixed trailer axle with steering. Activated mechanically, eclectically, hydraulically or any other device. Single, bogey or more axles controlled from the towing vatical. (A) for trailers up to 4.5 tone (B) for trailers more than 4.5 tone. to Australian commonwealth road vehicle standards. International specifications also

(71) Blakemere Engineering Pty Ltd
 (21) 2026902287 (22) 17.03.2026
 (54) Shearing of piping

(71) boldiston, j.
 (21) 2026902494 (22) 22.03.2026
 (54) Buzz Off AI is a digital device protection system that prevents access to artificial-intelligence services by enforcing controls on a user device prior to loading a website or any resource. The system uses a rule-based blocklist to domain resolution, hosts configuration to prevent connections to predefined AI platforms, data-collection endpoints, or other selected network locations. A local service maintains a protection state, verifies configuration integrity, and restores settings if altered. The system may block AI services or any specified domain without continuous remote monitoring

(71) Botha, F.
 (21) 2026902349 (22) 19.03.2026
 (54) Fluid-Driven Internal Target Motion System for Imaging Phantoms

(71) Bowen, S.
 (21) 2026902331 (22) 18.03.2026
 (54) System and Method for Localized Laser-Induced Processing of Surface Coatings

(71) Bowen, S.
 (21) 2026902332 (22) 18.03.2026
 (54) System and Method for Radiometric Thermal Profiling, Predictive Thermal Modelling, and Closed Loop Control for Manual, SemiAutomated, and Automated surface coatings on Materials and metal processing

(71) Bozic, D.
 (21) 2026902370 (22) 19.03.2026
 (54) BIN ATTACHMENT

(71) B-Qyatt Group
 (21) 2026902545 (22) 24.03.2026
 (54) Modular utility pickup storage systems

(71) Bradley, J.
 (21) 2026902563 (22) 24.03.2026
 (54) Steadimate - a transfer device that bridges sit to stands and transfer practice through a pushing motion rather than a pulling motion

(71) Brown, B.
 (21) 2026902422 (22) 20.03.2026
 (54) Hydraulic thumb hitch for excavators: The Hydraulic Thumb is the internal arm on the boom of the excavator which swings back towards the bucket. My invention hosts a bucket hitch on the thumb so that you can change attachments on the thumb. This includes tilt hitches and swivel hitches.

(71) Buonopane, D.
 (21) 2026902400 (22) 20.03.2026
 (54) Multi-Position Asymmetric Motorcycle Foot Support and Control System

(71) Busa, G.
 (21) 2026902592 (22) 24.03.2026
 (54) Wearable QR code Based Emergency Identification System for Providing Medical, Contacts, and Location Information.

(71) Cardenuto, M.
 (21) 2026902351 (22) 19.03.2026
 (54) SYSTEM AND METHOD FOR GENERATING CIVIC ALIGNMENT SIGNALS BETWEEN PARTICIPANTS AND ENTITIES USING LONGITUDINAL PARTICIPATION DATA

(71) Chaplin, R.
 (21) 2026902510 (22) 23.03.2026
 (54) ARCHITECTURAL MALWARE PREVENTION THROUGH HARDWARE-ENFORCED FRAGMENTATION, TEMPORAL ISOLATION, MULTI-CHIP SECURITY ARCHITECTURE, AND CONSENSUS-BASED TRUST - ENSURING COMPLETE EXECUTABLE CODE NEVER EXISTS IN ACCESSIBLE FORM

(71) Chavelec Electrical
 (21) 2026902564 (22) 24.03.2026
 (54) QuickTap: No-cut Cable Tap System

(71) Choi, K.H.
 (21) 2026902328 (22) 18.03.2026
 (54) Endoscopic catheter

(71) Clarkson, D.
 (21) 2026902443 (22) 21.03.2026
 (54) Tricritical Phase Transition, Universal Binding, and Cross-Domain Discovery

(71) Clarkson, D.
 (21) 2026902444 (22) 21.03.2026
 (54) Method for Early Detection of Cancer Using Excess Kurtosis of Telomere Length Distributions in Biological Samples

(71) Clarkson, D.
 (21) 2026902445 (22) 21.03.2026
 (54) Memory Device for Storing Information in a Phase Transition State Using Excess Kurtosis Encoding

Provisional Applications Filed - Name Index cont'd

(71) Clarkson, D.
(21) 2026902446 (22) 21.03.2026
(54) Method for Predicting Critical Events Using Excess Kurtosis of Sliding-Window Distributions in Real-Time Data Streams

(71) Clarkson, D.
(21) 2026902447 (22) 21.03.2026
(54) Method for Screening Candidate Materials for Electronic Phase Transitions Using Excess Kurtosis of Density of States Distributions

(71) Clarkson, D.
(21) 2026902448 (22) 21.03.2026
(54) Method for Monitoring Cellular Reprogramming Safety Using Excess Kurtosis Trajectory Analysis

(71) Clarkson, D.
(21) 2026902449 (22) 21.03.2026
(54) Method for Monitoring Quantum Coherence in Quantum Computing Systems Using Excess Kurtosis of Readout

(71) Clarkson, D.
(21) 2026902450 (22) 21.03.2026
(54) Method for Predicting Structural and Equipment Failure Using Excess Kurtosis of Operational Parameter

(71) Clifton Investments National Pty Ltd t/as Western Roofing Solutions
(21) 2026902353 (22) 19.03.2026
(54) IMPROVED CARRIER FOR TRANSFERRING LOADS ACROSS CORRUGATED ROOF SURFACES

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2026902415 (22) 20.03.2026
(54) Cryptographic key generation

(71) Constable, C.
(21) 2026902428 (22) 20.03.2026
(54) System and Method for AI-Assisted Trade Compliance Documentation and Liability Management

(71) Coplin, N.
(21) 2026902437 (22) 21.03.2026
(54) A Tangible Sentence Construction System with Automated Semantic and Grammatical Evaluation and Feedback

Cox, K.M. see Cox, M.
(21) 2026902411

(71) Cox, M.; Cox, K.M.
(21) 2026902411 (22) 20.03.2026
(54) Intelligent Video-to-Frame Extraction System with Adaptive Motion Detection and AI-Optimised Output Packaging

(71) CRC CARE Pty Ltd
(21) 2026902326 (22) 18.03.2026
(54) COMPOSITION AND USES THEREOF

(71) Criti Cool Technologies Pty Ltd
(21) 2026902481 (22) 22.03.2026
(54) System and Method for a Hybrid Thermal Cascade Cooling Architecture in High-Density Computing Environments

(71) cross, d.
(21) 2026902466 (22) 22.03.2026
(54) Portable Fluid Diversion, Sealing and Sediment Separation System

(71) Curran, M.
(21) 2026902368 (22) 19.03.2026
(54) Kayirri Bio-Pre-Oxidation Method for Secondary Recovery of Critical Metals from Spent Heap Leach Tailings

(71) Dale Walker Enterprises Pty Ltd
(21) 2026902551 (22) 24.03.2026
(54) Modular Impact-Absorbing External Panel System for Vehicles

(71) Davidson, D.
(21) 2026902345 (22) 19.03.2026
(54) Directional Fire-Activated Closure Device for Service Penetrations

(71) Day, L.
(21) 2026902330 (22) 18.03.2026
(54) Adjustable Under-Gate Barrier System for Animal Containment

(71) Delafield Patent Pty Ltd
(21) 2026902533 (22) 23.03.2026
(54) Catalyst-Free Steam-Assisted Conversion of Organic Feedstocks to Hydrogen-Rich Syngas

(71) Drive Alive Development Company Pty Ltd
(21) 2026902319 (22) 18.03.2026
(54) Vehicle Safety Systems and Methods

(71) Earl, T.
(21) 2026902363 (22) 19.03.2026
(54) System and Method for Dynamic Refueling Optimization via Route-Integrated Telemetry Analysis1

(71) edgerley, I.
(21) 2026902555 (22) 24.03.2026
(54) Inflatable surf/rash shirt with an integrated inflatable buoyancy chamber positioned around the mid torso that can be inflated manually or with co2

(71) Engentus Pty Ltd
(21) 2026902340 (22) 18.03.2026
(54) IMPROVEMENTS TO INDUSTRIAL GRINDING MILLS

(71) ENSEN PTY LTD
(21) 2026902436 (22) 20.03.2026
(54) Guided Glide Plunger Lift Systems with Pressure Responsive Flow Control, Distributed Venting, and Fluid Dynamic Stabilisation

(71) Enviropacific Services Limited
(21) 2026902412 (22) 20.03.2026
(54) Process for Removing per- and poly-fluoroalkyl substances (PFAS) from a Source of Contaminated Soil Fines

(71) ESMind Mechatronics
(21) 2026902539 (22) 23.03.2026
(54) DETERMINISTIC EXECUTION APPARATUS USING FIXED-LENGTH INSTRUCTION RECORDS

(71) Everingham, J.
(21) 2026902453 (22) 21.03.2026
(54) Fence-Powered Xenon Flash Indicator with Direct Pulse Triggering, Current-Limiting Life Extension, Full-Wave Bridge Rectifier Energy Harvesting, and Microcontroller-Based Fence Health Monitoring

(71) Fahy, A.
(21) 2026902320 (22) 18.03.2026
(54) Jean Saver

(71) Farley, T.
(21) 2026902478 (22) 22.03.2026
(54) Verifiable Decision Receipts for Machine Access Governance

(71) Fiction Labs Pty Ltd
(21) 2026902354 (22) 19.03.2026
(54) Navigation Trust Assessment System and Method with Peer Mesh Validation, Fixed Reference Node Error Intelligence, and Trust-Driven Operational Behavior

(71) finlay, m.
(21) 2026902498 (22) 23.03.2026
(54) System and Method for Real-Time Multi-Modal Communication, Transla-

Provisional Applications Filed - Name Index cont'd

<p>tion, and Session-Based Interaction Management</p> <hr/> <p>(71) Firth, A. (21) 2026902516 (22) 23.03.2026 (54) Rail-Mounted Bed Table System.</p> <hr/> <p>(71) FLEX FORCE X GROUP PTY LTD (21) 2026902506 (22) 23.03.2026 (54) SYSTEM AND METHOD FOR DETERMINISTIC STATE RESOLUTION AND OSCILLATION CONTROL IN ASYNCHRONOUS BIOMETRIC ENVIRONMENTS</p> <hr/> <p>Florey Institute of Neuroscience and Mental Health see The University of Melbourne (21) 2026902520</p> <hr/> <p>(71) Fogarty, D. (21) 2026902475 (22) 22.03.2026 (54) ADJUSTABLE CHAIR ACCESSORY SYSTEM WITH FABRIC SLEEVE, MODULAR ACCESSORY RAIL, 360-DEGREE SWIVEL UMBRELLA MOUNT ASSEMBLY, AND INTER-CHANGEABLE CLIP-IN MODULES</p> <hr/> <p>(71) Fortescue Ltd (21) 2026902521 (22) 23.03.2026 (54) Vessel safety system</p> <hr/> <p>(71) Frame, H. (21) 2026902511 (22) 23.03.2026 (54) Lawn Bowls Bag with Removable Drawer Configuration</p> <hr/> <p>(71) FrothStop Pty Ltd (21) 2026902583 (22) 24.03.2026 (54) BEVERAGE DISPENSING SYSTEM AND AUTHORISATION METHOD</p> <hr/> <p>(71) Genovezos, Y.; Le Grange, J. (21) 2026902528 (22) 23.03.2026 (54) SKILL-BASED PEER-TO-PEER COMPETITIVE WAGERING PLATFORM WITH DUAL EMBODIMENTS: EXTERNAL GAME API INTEGRATION AND IN-HOUSE NATIVE GAME ENGINE, ESCROW SETTLEMENT, CONFIGURABLE BROKERAGE FEE, AND CHALLENGE ROUTING SYSTEM</p> <hr/> <p>(71) Georgiou, A. (21) 2026902438 (22) 21.03.2026 (54) PROJECT GABRIEL: QUANTUM INTELLIGENCE ASSISTANT & BIOLOGICAL ESSENCE INTEGRATION</p> <hr/>	<p>(71) glaspy, j. (21) 2026902476 (22) 22.03.2026 (54) Project Guardian Shield</p> <hr/> <p>(71) glaspy, j. (21) 2026902526 (22) 23.03.2026 (54) The Glaspy Chip</p> <hr/> <p>(71) Goldina Group Pty Ltd (21) 2026902468 (22) 22.03.2026 (54) A System and Method for Dynamic Optimization of Talent Development Pathways Using Temporal Performance Data and Feedback Mechanisms</p> <hr/> <p>(71) Goldina Group Pty Ltd (21) 2026902469 (22) 22.03.2026 (54) A Computer-Implemented System and Method for Dynamic Matching and Scoring of Users and Opportunities Based on Multi-Dimensional Performance and Contextual Data</p> <hr/> <p>(71) Goldina Group Pty Ltd (21) 2026902471 (22) 22.03.2026 (54) A Computer-Implemented System and Method for Dynamic Allocation of Opportunities and Resources Based on Performance, Reputation, and Predictive Data</p> <hr/> <p>(71) Goldina Group Pty Ltd (21) 2026902472 (22) 22.03.2026 (54) A Computer-Implemented System and Method for Dynamic Reputation Scoring and Ranking Using Multi-Source Behavioral and Performance Data</p> <hr/> <p>(71) Goldina Group Pty Ltd (21) 2026902474 (22) 22.03.2026 (54) A Computer-Implemented System and Method for Constructing and Utilizing a Dynamic Multi-Node Data Network for Talent Development Based on Relational and Temporal Data</p> <hr/> <p>(71) GP Bailey Concepts PTY LTD (21) 2026902343 (22) 19.03.2026 (54) Unitary Heat-Recoverable Grommet and Bulkhead Assembly for Sealing Elongate Members Including Electrical, Fluid, and Hybrid Systems</p> <hr/> <p>(71) Graham, N. (21) 2026902419 (22) 20.03.2026 (54) Biometric-Triggered Autonomous Inflation Safety System Integrated into Open Water Swimming Apparel</p> <hr/>	<p>(71) Graham, N. (21) 2026902433 (22) 20.03.2026 (54) Biometric-Triggered Autonomous Inflation Safety System Integrated into Open Water Swimming Apparel</p> <hr/> <p>(71) Griffin Global Pty Ltd (21) 2026902424 (22) 20.03.2026 (54) System and Method for Measurement of Resting Heart Rate</p> <hr/> <p>(71) Guaman Mendez, C. (21) 2026902344 (22) 19.03.2026 (54) NEUROMUSCULAR PERFORMANCE PLATFORM FOR ACTIVITY-ADAPTIVE ANALYSIS USING SURFACE ELECTROMYOGRAPHY ACROSS HUMAN MOVEMENT CYCLES</p> <hr/> <p>(71) GUTGUTGOOSE PTY LTD (21) 2026902584 (22) 24.03.2026 (54) System and Method for Personalised Probiotic Formulation Using Metagenomic Profiling, Mechanistic Metabolic Modelling, Machine Learning Optimisation, and Iterative Verification</p> <hr/> <p>(71) Haines, M. (21) 2026902339 (22) 18.03.2026 (54) Deterministic Intrinsic Effector Boundary Enforcement Apparatus with Causal-Class Effector Identification, Non-Constructible Execution State, and Antecedent Chain Dependency</p> <hr/> <p>(71) Hall, M. (21) 2026902404 (22) 20.03.2026 (54) VOICE-COMMANDED VISUAL OBJECT IDENTIFICATION AND REAL-TIME SPATIAL HAND-GUIDANCE SYSTEM FOR VISION-IMPAIRED USERS</p> <hr/> <p>(71) Hall, M. (21) 2026902405 (22) 20.03.2026 (54) AUTONOMOUS WATERLESS VEHICLE CLEANING SYSTEM WITH SURFACE DETECTION, DUST REMOVAL, AND FLEET-SCALE REMOTE OPERATION</p> <hr/> <p>(71) Halter USA Inc. (21) 2026902501 (22) 23.03.2026 (54) Communication System</p> <hr/> <p>Harmsworth, A. see Mars Engineers Pty Ltd (21) 2026902452</p> <hr/>
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Provisional Applications Filed - Name Index cont'd

(71) Heinjus, H.
(21) 2026902484 (22) 22.03.2026
(54) Non-Invasive Masonry Hanger Assembly and Installation Tool

(71) Henderson, B.
(21) 2026902304 (22) 17.03.2026
(54) System and Method for Cross-Modal Semantic Index Encryption with AI-Traceable Encrypted Indices and Selective Raw Data Retrieval

(71) Henderson, B.
(21) 2026902305 (22) 17.03.2026
(54) System and Method for Per-Source Cryptographic Key Isolation with Provenance-Tracked Selective Semantic Retention in Multi-Source AI Data Aggregation

(71) Henderson, B.
(21) 2026902306 (22) 17.03.2026
(54) System and Method for Cross-Vertical Encrypted Semantic Intelligence with Consent-Tiered Data Sharing and Blockchain-Attributed Revenue Distribution

(71) Hive Studios International
(21) 2026902369 (22) 19.03.2026
(54) Deterministic Data Transformation System for Production Control

(71) Illinois Tool Works Inc.
(21) 2026902416 (22) 20.03.2026
(54) Control device for expansion joint edge protection apparatus

(71) Infrabuild Wire Pty Limited
(21) 2026902372 (22) 19.03.2026
(54) Post Attachment

(71) Irwin Seating Company
(21) 2026902410 (22) 20.03.2026
(54) Portable Tiered Seating System with Assist Mechanism

(71) Jelenic, S.
(21) 2026902534 (22) 23.03.2026
(54) System and Method for Drift Stabilisation

Jiangsu Vistar Equipment Technology Co. Ltd see Sundrive Solar Pty Ltd
(21) 2026902423

(71) Johannes Oosthuizen
(21) 2026902461 (22) 21.03.2026
(54) COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR RHINOPLASTY SURGICAL PLANNING AND

INTRAOOPERATIVE OUTCOME VERIFICATION INCORPORATING TISSUE-TRACKING LANDMARK DISPLACEMENT, INTRAOOPERATIVE THREE-DIMENSIONAL SURFACE DEVIATION MAPPING, AND PATIENT-SPECIFIC SWELLING OFFSET CALIBRATION DERIVED FROM PRE-OPERATIVE ULTRASONOGRAPHIC SOFT TISSUE ENVELOPE MEASUREMENTS

(71) Jokic, D.
(21) 2026902455 (22) 21.03.2026
(54) Universal Signal Smoothing Engine: a method for multi-layer adaptive signal smoothing with predictive stability modelling and mandatory explainability

(71) Jokic, D.
(21) 2026902456 (22) 21.03.2026
(54) Universal Signal Smoothing Engine: a method for multi-layer adaptive signal smoothing with predictive stability modelling and mandatory explainability

(71) Jokic, D.
(21) 2026902457 (22) 21.03.2026
(54) Agent Comfort and Stability Engine: a method for deterministic real-time regulation of artificial intelligence agent behaviour with dual-score modelling and mandatory explainability

(71) Jokic, D.
(21) 2026902491 (22) 22.03.2026
(54) Universal Signal Smoothing Engine: Second Supplementary Provisional Application covering Governed Stability System Bidirectional Coupling, Regime-Weighted Ensemble Loss Scaling, Asymmetric Safety Envelope, Named Layer Council Architecture, Cryptographic Audit Chain, Validation Gate, Redundancy Groups, Churn Detection, and Global Stability Functional

(71) Jokic, D.
(21) 2026902492 (22) 22.03.2026
(54) Agent Comfort and Stability Engine: A Method for Deterministic Real-Time Regulation of Artificial Intelligence Agent Behaviour Using Dual-Score Modelling, Hysteresis State Machine with Teleportation Prohibition, and Governed Stability System Integration

(71) Jokic, D.
(21) 2026902536 (22) 23.03.2026
(54) Universal Signal Smoothing Engine: Bayes-Shaped Meta-Blend, Governed Parameter Manifold, Vestibular Architecture, and Ensemble Disagreement Balance

(71) Jokic, D.
(21) 2026902537 (22) 23.03.2026
(54) Generalised Balance Functional: A Unified Framework for Physical, Signal, and System Stability with Vestibular Architecture Stability Theorem

(71) Jokic, D.
(21) 2026902552 (22) 24.03.2026
(54) Composite Energy Functional with Risk-Surface Curvature, Topological Regularity, ISS Stability, Vestibular Tension, Ramanujan Instability Functional, Principle of Least Imbalance, and Explicit Parameter Feasibility Region

(71) Jokic, D.
(21) 2026902553 (22) 24.03.2026
(54) Stability Engine for Software Systems Using Composite Energy Functionals: A Universal Stability Substrate with Ramanujan Functional, Principle of Least Imbalance, and Prime-Indexed Auditing

(71) Kelly, C.
(21) 2026902417 (22) 20.03.2026
(54) Subsea Hydrostatic Desalination System with Acoustic Defence

(71) Khan, D.
(21) 2026902544 (22) 24.03.2026
(54) Title Of Invention : Synchronized Visual-Frequency Beacon and Proximity Data Capture (PDC) System for Logistics and Emergency Response.

(71) Kljuce, U.; Quantum Growth Research PTY LTD
(21) 2026902482 (22) 22.03.2026
(54) ZIPLOCK DOONA TO COVER

(71) Kocibelli, I.
(21) 2026902383 (22) 19.03.2026
(54) Evidence-Bound Response Decoder: Constraint-Enforced Token Generation with Deterministic Evidence Binding

(71) Krayah Financial Pty Ltd
(21) 2026902548 (22) 24.03.2026
(54) System and Method for Yield-Generating Residential Rental Security Deposit Management

(71) Kyparissis, P.
(21) 2026902467 (22) 22.03.2026
(54) Method and System for Determining Genomic Torsional Stress and Structural Stasis via Overlapping 24-State Permutation Analysis (The FletaP Genomic Mechanics Model)

Provisional Applications Filed - Name Index cont'd

(71) Lama, R.
(21) 2026902538 (22) 23.03.2026
(54) Device that makes Nepali Momo (Dumplings) - Circular Dumplings with a twist

(71) Leahy, M.
(21) 2026902435 (22) 20.03.2026
(54) WEARABLE HAND-MOUNTED ELEVATION APPARATUS FOR INCREASING CLEARANCE DURING BOARD-BASED MANOEUVRES

Le Grange, J. see Genovezos, Y.
(21) 2026902528

(71) Li, R.
(21) 2026902479 (22) 22.03.2026
(54) System and Method for Distributed Design Licensing, Local Instantiation, and Provenance Tracking of Physical and Digital Objects

(71) LIM, A.M.
(21) 2026902432 (22) 20.03.2026
(54) Automated Dual-Track Conveyor-Based Storage and Processing System

(71) littlewood, z.
(21) 2026902459 (22) 21.03.2026
(54) Wearable pet location and monitoring device

(71) LUCAS FIELD AUTONOMOUS AGRICULTURE PTY LTD
(21) 2025905118 (22) 28.10.2025
(54) DRONE DEFEAT DEVICE

(71) Macquarie University
(21) 2026902325 (22) 18.03.2026
(54) Single-Focus Folded Diamond Raman Laser Cavity with Symmetric Frequency Control

(71) Magellan Stem Cells Pty Ltd
(21) 2026902350 (22) 19.03.2026
(54) Method

(71) Markwell, A.
(21) 2026902409 (22) 20.03.2026
(54) Ghostblueprint - Method and System for Forked-Stream Syphon Ingestion, Read-Only Database Object Scanning, Source Code File Scanning, Temporal Accumulation of Unified Behavioural Manifolds, Coverage Confidence Scoring, Three-Way Structural and Behavioural Triangulation, and Automated Generation and Multi-Format Delivery of Legacy System Transformation Artifacts

(71) Mars Engineers Pty Ltd; Harmsworth, A.
(21) 2026902452 (22) 21.03.2026
(54) IMPROVED RAILWAY TIE

(71) Maxfield, D.
(21) 2026902483 (22) 22.03.2026
(54) System and Method for Signal-Based Matching, Multi-Idea Participation, and Pre-Capital Validation of Structured Creative Propositions

(71) MCCALLUM, K.J.
(21) 2026902341 (22) 18.03.2026
(54) A private, air-gapped hardware-software system ("The Sentinel") for autonomous life-cycle management and personal duty of care. Integrating sensors in headwear, eyewear, and footwear, the local AI monitors health, fatigue, and memory, providing real-time assistance with daily tasks and cognitive support. The system automates the processing of life-cycle changes, including financial tracking for pay-rate adjustments and the autonomous filing of government benefits and assistance forms. It provides a sovereign, secure audit of personal data from birth to death, ensuring self-reliance, mental

(71) McKenzie, R.
(21) 2026902527 (22) 23.03.2026
(54) method for putting a patient onto the invalid transfer device

(71) Mejian, R.
(21) 2026902387 (22) 19.03.2026
(54) SYSTEM AND METHOD FOR DERIVING A LANGUAGE MODEL TRAINING REWARD SIGNAL FROM IMPLICIT TEXTUAL BEHAVIOURAL INDICATORS

(71) Mejian, R.
(21) 2026902388 (22) 19.03.2026
(54) SYSTEM AND METHOD FOR DERIVING A LANGUAGE MODEL TRAINING REWARD SIGNAL FROM PARALINGUISTIC VOCAL INDICATORS

(71) Mejian, R.
(21) 2026902389 (22) 19.03.2026
(54) SYSTEM AND METHOD FOR DERIVING A LANGUAGE MODEL TRAINING REWARD SIGNAL FROM PHYSIOLOGICAL BIOMETRIC INDICATORS

(71) Mejian, R.
(21) 2026902390 (22) 19.03.2026
(54) SYSTEM AND METHOD FOR MULTIMODAL AFFECTIVE FUSION FOR

LANGUAGE MODEL REWARD SIGNAL GENERATION

(71) Mejian, R.
(21) 2026902391 (22) 19.03.2026
(54) SYSTEM AND METHOD FOR PER-USER AFFECTIVE BASELINE CALIBRATION FOR LANGUAGE MODEL TRAINING

(71) Mejian, R.
(21) 2026902392 (22) 19.03.2026
(54) SYSTEM AND METHOD FOR PRIVACY-PRESERVING ON-DEVICE AFFECTIVE INFERENCE FOR LANGUAGE MODEL TRAINING

(71) Metallon Clean Extractions B.V.
(21) 2026902554 (22) 24.03.2026
(54) ARGO Process

(71) Michael Bruvel
(21) 2026902413 (22) 20.03.2026
(54) Automated Predictive Temperature Regulation System for Bodies of Water Using Atmospheric Heat Exchange, Evaporative Cooling, Thermal Energy Modelling, and Adaptive Learning

(71) MICRO-X Limited
(21) 2026902518 (22) 23.03.2026
(54) APPARATUS FOR SUPPLYING HIGH VOLTAGE TO MULTIPLE X-RAY TUBES

(71) Montague Holdings Aust Pty Ltd
(21) 2026902427 (22) 20.03.2026
(54) Tubular assembly

(71) MOROZOV, I.
(21) 2026902359 (22) 19.03.2026
(54) A STABILISING UNIT FOR A HAND-HELD ROTARY TOOL

(71) Morrison, B.
(21) 2026902396 (22) 20.03.2026
(54) System and Method for Psychometric Assessment Using Distributional Person Parameters and Measurement-Coupled State Transition

(71) Morrison, B.
(21) 2026902397 (22) 20.03.2026
(54) System and Method for Detecting Self-Model Maintenance in Synthetic Systems Using Multi-Signature Conjunction Testing

Provisional Applications Filed - Name Index cont'd

(71) Moss, S.
 (21) 2026902298 (22) 17.03.2026
 (54) Retail-Edge Post-Sale Device Lifecycle Processing Infrastructure

(71) Msl-3d & scanning
 (21) 2026902357 (22) 19.03.2026
 (54) Sliding-Lid PAD Storage Container with Lock-Ring Interlock

(71) Muir, N.
 (21) 2026902460 (22) 21.03.2026
 (54) Method and System for Diagnosis and Treatment of Age-Related and Pathological Conditions Using Geometric Profiling of Ion Channel Gene Expression and Bioelectric Correction

(71) Muir, N.
 (21) 2026902489 (22) 22.03.2026
 (54) Method and System for Restoration of Age-Declined Mitochondrial Gene Expression Using Electromagnetic Stimulation

(71) Muir, N.
 (21) 2026902490 (22) 22.03.2026
 (54) Method and System for Restoration of Age-Declined Gene Expression Using Electromagnetic Stimulation

(71) Nagani, H.
 (21) 2026902480 (22) 22.03.2026
 (54) Method and System for Fixed-Supply Real-World Asset Backed Token with Multi-Category Diversification and Direct NAV Redemption.

(71) Nam, J.
 (21) 2026902441 (22) 21.03.2026
 (54) Peek & vip built refrigerator Stretch and slide method sunroof automobil system steach side by side it became big screen tv surface OLED FILM applications. Smart refrigerator comercial YouTube. Amazon advertise comission go to manufacturers

(71) Narayan, P.
 (21) 2026902401 (22) 20.03.2026
 (54) Method and System for Wave-Based Pattern Detection, Classification, and Trajectory Prediction in Time-Series Data Streams" — domain-agnostic, anchored to the method, not the application.

(71) Narayan, P.
 (21) 2026902462 (22) 21.03.2026
 (54) WIM (Wave Intelligence Model) Architecture System(6 layers) is a physics-informed Predictive Intelligence System (AI model) that accepts data

streams from any domain where things flow through a medium, classifies the patterns in those streams as one of four wave types, and generates preemptive interventions before the pattern peaks — rather than reacting after it has already caused damage. The system improves its classification accuracy through supervised learning from observed outcomes, adjusting domain-specific thresholds without reprogramming.

(71) Narayan, P.
 (21) 2026902470 (22) 22.03.2026
 (54) A method for early warning of extreme weather events by applying wave-type classification to atmospheric time-series data. Pressure, temperature, and fire-weather index signals are decomposed using spectral analysis and Savitzky-Golay smoothing to compute velocity, acceleration, and jerk derivatives. When all three derivatives are simultaneously positive above a signal-to-noise threshold, a self-reinforcing wave is detected, projecting the time to peak intensity before numerical weather prediction models issue warnings. Applicable to cyclone rapid intensification, blocking highs, and fire weather.

(71) Narayan, P.
 (21) 2026902473 (22) 22.03.2026
 (54) WIM AI Sensors are physics-informed AI sensors that classify the dynamic wave state of any physical phenomenon in real time at the point of measurement, without training data, without cloud connectivity, and with full mathematical explainability — and project the time to peak intensity before events cross operational thresholds.

(71) Narayan, P.
 (21) 2026902496 (22) 23.03.2026
 (54) Method and system for onboard wave state classification of physical measurement signals in semiconductor hardware, wherein a sensor chip computes velocity, acceleration, and jerk of a measured signal and classifies its dynamic state as self-reinforcing, propagating, standing, or dispersive without cloud connectivity or training data. Applicable to automotive safety sensors, industrial condition monitoring, atmospheric sensing, and traffic management.

(71) ND Tools Pty Ltd
 (21) 2026902329 (22) 18.03.2026
 (54) Modular Peripheral Vision Modification System for Wearable Optical Frames

(71) Nebula
 (21) 2026902375 (22) 19.03.2026
 (54) System and Method for Predictive Breach Probability Scoring of Project Delivery Commitments Using Leading Indicators from Project Execution Data

(71) Nebula
 (21) 2026902376 (22) 19.03.2026
 (54) Protocol and System for Autonomous Inter-Agent Negotiation of Commitment Modifications in Multi-Party Project Delivery with Human-in-the-Loop Escalation

(71) Nebula
 (21) 2026902377 (22) 19.03.2026
 (54) System and Method for Automated Commitment Tracking, Self-Executing Contract Enforcement, and Portable Cross-Project Reputation Scoring in Multi-Party Project Delivery

(71) Nebula
 (21) 2026902379 (22) 19.03.2026
 (54) System and Method for Cross-Project Cascade Risk Detection Using Shared Party, Resource, and Supply Chain Graph Analysis

(71) Nebula
 (21) 2026902380 (22) 19.03.2026
 (54) System and Method for Automated Assembly of Dispute Resolution Evidence Packages from Commitment Enforcement Data

(71) Nebula
 (21) 2026902381 (22) 19.03.2026
 (54) System and Method for Commitment-Fulfilment-Weighted Risk Assessment of Financial Instruments in Project Delivery

(71) Nebula
 (21) 2026902382 (22) 19.03.2026
 (54) System and Method for Privacy-Preserving Verification of Project Delivery Reputation Scores Using Zero-Knowledge Cryptographic Proofs

(71) Nebula
 (21) 2026902384 (22) 19.03.2026
 (54) Domain-Agnostic System and Method for Privacy-Preserving Verification of Commitment Fulfilment Reputation Across Arbitrary Industries Using Configurable Domain Schemas and Zero-Knowledge Cryptographic Proofs

Provisional Applications Filed - Name Index cont'd

(71) Nebula
(21) 2026902403 (22) 20.03.2026
(54) Real-Time Trust Verification at Point of Interaction Using Commitment Fulfilment Data

(71) Nebula
(21) 2026902503 (22) 23.03.2026
(54) System and Method for Automated Certification Determination from Cryptographically Anchored Contractual Delivery Performance Data

(71) Nebula
(21) 2026902531 (22) 23.03.2026
(54) System and Method for Automated Certification Determination from Cryptographically Anchored Contractual Delivery Performance Data

(71) Nel Innovation Labs
(21) 2026902451 (22) 21.03.2026
(54) Computer-Implemented System and Method for Real-Time Job-Level Financial Monitoring, Predictive Risk Analysis, and Automated Alerting for Trade Contractors.

(71) Neurala Biosciences Pty Ltd
(21) 2026902367 (22) 19.03.2026
(54) Intranasal composition

(71) Neurocore Pty Ltd
(21) 2026902366 (22) 19.03.2026
(54) Transaction filtering method, program, and apparatus

(71) NewSouth Innovations Pty Limited
(21) 2026902327 (22) 18.03.2026
(54) Hepatitis C virus immunogenic envelope

(71) NewSouth Innovations Pty Limited
(21) 2026902364 (22) 19.03.2026
(54) Plant-based protein gels and methods of making same

(71) Nextract Pty Ltd
(21) 2026902512 (22) 23.03.2026
(54) Eutectic Solvent Pharmaceutical Carrier Compositions

(71) Olitek Pty Ltd
(21) 2026902418 (22) 20.03.2026
(54) AXLE COOLING SYSTEM AND CASSETTE

(71) ONG, E.K.
(21) 2026902315 (22) 18.03.2026
(54) "System and Method for Generating, Verifying and Tokenising Energy-Nor-

malised Artificial Intelligence Compute Units with Multi-Chain Architecture (Compute Energy Units — CEU)"

(71) ostinga pty ltd
(21) 2026902439 (22) 21.03.2026
(54) Autonomous AI Agent System for Managing Personal Multimedia During Telephone Communications

(71) ostinga pty ltd
(21) 2026902440 (22) 21.03.2026
(54) AI Agent Integration Layer for Personalised Multimedia Substitution System During Telephone Hold Experiences

(71) OtherPay Pty Ltd
(21) 2026902420 (22) 20.03.2026
(54) DECOUPLED INTENT-BASED AUTHENTICATION/AUTHORISATION

(71) PALMER, K.
(21) 2026902414 (22) 20.03.2026
(54) Suture driver

(71) Pattipati, N.R.
(21) 2026902385 (22) 19.03.2026
(54) System and Method for Universal Content and Appointment Distribution via Industry-Agnostic SQL Passthrough Middleware.

(71) PharmLink Pty Ltd
(21) 2026902386 (22) 19.03.2026
(54) Distributed Pharmacy Fulfilment System and Method

(71) Piccolo, T.
(21) 2026902524 (22) 23.03.2026
(54) A Holistic Financial Wellness System and Method for Integrated Financial, Behavioural, and Emotional Decision-Making

(71) Poustie, J.
(21) 2026902346 (22) 19.03.2026
(54) Self-Powered Piezoelectric Patient Monitoring Textile System

(71) Poustie, J.
(21) 2026902347 (22) 19.03.2026
(54) Self-Powered Wearable Piezoelectric Performance Sensor System

(71) Poustie, J.
(21) 2026902348 (22) 19.03.2026
(54) Silicon Instance Linguistic Activation Protocol (SILAP)

(71) Poustie, J.
(21) 2026902402 (22) 20.03.2026
(54) Piezoelectric Distributed Mechanical Activity Sensing and Energy Recovery System For Educational and Institutional Building Infrastructure

(71) Primagenesis Pty Ltd
(21) 2026902378 (22) 19.03.2026
(54) A digital learning software (App) on mobile/tablets, designed Children with Attention Deficit/Hyperactivity Disorder.

(71) Procure Electrical Solutions
(21) 2026902361 (22) 19.03.2026
(54) Actuated Turbine

(71) Prowse, S.
(21) 2026902338 (22) 18.03.2026
(54) Connection Rod

(71) Pukhampuang, A.
(21) 2026902507 (22) 23.03.2026
(54) Governance-First Artificial Intelligence Execution Plane with Identity-Derived Scoping, Pre-Retrieval Policy Enforcement, and Fail-Closed Audit Controls

(71) PunchBowl Automation Limited
(21) 2026902312 (22) 18.03.2026
(54) An Improved Pin for Mounting Carton Bags for Lining Cartons, Improved Carton Liner Refill and Process Therefore

Quantum Growth Research PTY LTD see Kijuce, U.
(21) 2026902482

(71) Queensland University of Technology
(21) 2026902546 (22) 24.03.2026
(54) Diagnostic test

(71) RedTail Design Pty Ltd
(21) 2026902509 (22) 23.03.2026
(54) System enabling multiple deliveries without landing a cargo drone

(71) ReferRight Health Pty Ltd
(21) 2026902394 (22) 20.03.2026
(54) A Scoped Referral Token System and Method for Purpose-Bound Health Data Sharing in Agent-Mediated Healthcare Transactions

(71) ReferRight Health Pty Ltd
(21) 2026902395 (22) 20.03.2026
(54) A System and Method for Verified Digital Identity of Autonomous Healthcare Agents Anchored to Health Provider Registries

Provisional Applications Filed - Name Index cont'd

(71) Reformix Holdings Pty Ltd
 (21) 2026902522 (22) 23.03.2026
 (54) Portable Mixing and Dispensing Apparatus and System for Chemical Activators

RESMED ASIA PTE. LTD see RESMED PTY LTD
 (21) 2026902293

(71) RESMED PTY LTD; RESMED ASIA PTE. LTD
 (21) 2026902293 (22) 17.03.2026
 (54) System and Method for Neuromodulation for Treating Chronic Pain

(71) Reynolds Building Co Pty Ltd
 (21) 2026902334 (22) 18.03.2026
 (54) SYSTEM AND METHOD FOR AUTOMATED MULTI-JURISDICTIONAL PROPERTY DEVELOPMENT FEASIBILITY ANALYSIS

(71) River Skimmers Pty Ltd
 (21) 2026902515 (22) 23.03.2026
 (54) A FLOATING DEBRIS CAPTURING ASSEMBLY AND METHOD OF USE THEREOF

(71) Robertson, A.
 (21) 2026902486 (22) 22.03.2026
 (54) 2nd_RFID - Chip finger implant and RFID reader with finger print reader - Allan Robertson - 02-03-2026

(71) ROGERS, A.
 (21) 2026902502 (22) 23.03.2026
 (54) Insect Repelling Device

(71) RSD Holdings Limited
 (21) 2026902513 (22) 23.03.2026
 (54) A REUSABLE CHASSIS

(71) RSD Holdings Limited
 (21) 2026902525 (22) 23.03.2026
 (54) MOISTURE RETAINING ARTICLE

(71) RSD HOLDINGS LIMITED
 (21) 2026902514 (22) 23.03.2026
 (54) ABSORBENT UNDERPAD

(71) Saluda Medical Pty Limited
 (21) 2026902358 (22) 19.03.2026
 (54) Improved neural stimulation device

(71) Saunders, G.
 (21) 2026902541 (22) 23.03.2026
 (54) Three-State Information Architecture with Adaptive Noise-Gated Suppression for Memory Retrieval and Context Management in Artificial Intelligence Systems

(71) Saunders, G.
 (21) 2026902542 (22) 24.03.2026
 (54) Three-State Adaptive Suppression Architecture for Memory Management and Context Window Optimisation in Artificial Intelligence Systems

(71) Schmahmann Holdings Pty Ltd
 (21) 2026902308 (22) 18.03.2026
 (54) Plug-In Wireless Power Monitoring and Appliance Health Analysis System

(71) Schuster, A.
 (21) 2026902342 (22) 19.03.2026
 (54) System and Method for Context-Aware Detection of Media Segments and Adaptive Output Modification

(71) Scolaro, A.
 (21) 2026902499 (22) 23.03.2026
 (54) A Mechanical Drive

(71) Sefou, J.
 (21) 2026902529 (22) 23.03.2026
 (54) Monatomic Endohedral Gold Fullerene Phonon Qubit Device With Harmonically Coupled Mineral Resonance Stack and Acoustic Dynamical Decoupling for Fault-Tolerant Quantum Computing

(71) Sefou, J.
 (21) 2026902530 (22) 23.03.2026
 (54) Nested Multi-Wall Endohedral Fullerene Phonon Qubit Device - Russian Doll Architecture for Extended Quantum Coherence - Au#@C60@Cnn and Multi-Cage Variants

(71) Sehion, A.
 (21) 2026902314 (22) 18.03.2026
 (54) Protective Architecture for Solid-State Batteries

(71) Sehion, A.
 (21) 2026902336 (22) 18.03.2026
 (54) Architected Eco-Composite Materials, Articles, Systems, and Methods

(71) Sensetech Pty Ltd
 (21) 2026902374 (22) 19.03.2026
 (54) System and Methods for Generating and Displaying Tactile-Readable Spatial and Graphical Information for Visually Impaired Users, namely people with

mobility and spatial difficulties, predominantly - Tactile Navigation and Information System

(71) SIGTERRA PTY LTD
 (21) 2026902407 (22) 20.03.2026
 (54) Improvements in lighting apparatus, systems and methods

(71) Simplifii
 (21) 2026902550 (22) 24.03.2026
 (54) System and Method for Neuroinclusive Transformation of Academic Assessment Documents Using Artificial Intelligence and Universal Design for Learning Principles

(71) SIOS LAB PTY LTD
 (21) 2026902291 (22) 17.03.2026
 (54) A Computer-Implemented System and Method for Event-Triggered Dependency-Graph Re-computation, Provenance-Controlled Output Verification, and Schema-Gated Multi-Module Data Integrity in Critical Mineral Value Chain Analysis

(71) sole trader
 (21) 2026902540 (22) 23.03.2026
 (54) Shelf-Stable Packaged Food Products, Packaging Systems and Methods of Production Thereof

(71) Southern, L.
 (21) 2026902362 (22) 19.03.2026
 (54) Modular External Frame Backpack with Detachable Elevated Board-Carrying Platform

(71) Sridharan, A.
 (21) 2026902497 (22) 23.03.2026
 (54) A system and method for portable agentic identity and automated IP governance across heterogeneous operating environments.

(71) Sterpin Motor Company Pty Ltd
 (21) 2026902408 (22) 20.03.2026
 (54) Rotary Fluid Flow Machine with Oscillatory Rotor Control

(71) STM Management Pty Ltd
 (21) 2026902324 (22) 18.03.2026
 (54) PROTECTIVE CASE FOR A TABLET SHAPED DEVICE

(71) Sundrive Solar Pty Ltd; Jiangsu Vistar Equipment Technology Co. Ltd; Suzhou Maxwell Technologies Co. Ltd
 (21) 2026902423 (22) 20.03.2026
 (54) Device for Electrochemical Processing

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Suzhou Maxwell Technologies Co. Ltd see Sundrive Solar Pty Ltd
(21) 2026902423

(71) Synergetics Pty Ltd
(21) 2026902562 **(22)** 24.03.2026
(54) INSTRUMENTATION OF TOOLS

(71) Tao, R.
(21) 2026902337 **(22)** 18.03.2026
(54) A Governed Artificial Intelligence Execution System with Layered Capability Isolation, Risk-Adaptive Control, and Auditable Execution Pipeline

(71) Tao, R.
(21) 2026902371 **(22)** 19.03.2026
(54) An Education Intermediate Model with Structured Knowledge Records, Depth-Aware Cognitive Classification, Deterministic Reasoning Engine, and Self-Healing Validation Pipeline

(71) Tao, R.
(21) 2026902487 **(22)** 22.03.2026
(54) An Autonomous Trading Execution System with Multi-Domain Intelligence Coordination, Counterfactual Mode Attribution, Cascading Degradation Management, Adversarial Adaptation, and Evidence-Gated Capital Scaling

(71) Taylor, C.
(21) 2026902500 **(22)** 23.03.2026
(54) Unknown as First-Class Execution State: A Foundational Architecture for Provably Complete Policy Governance across Workflow Engines, AI Agent Networks, and Access Control Systems

(71) Taylor Made Wings PTY LTD
(21) 2026902535 **(22)** 23.03.2026
(54) aerodynamic wing sideboard assembly with variable load characteristics

(71) The University of Melbourne; Florey Institute of Neuroscience and Mental Health
(21) 2026902520 **(22)** 23.03.2026
(54) Epicardial pacemaker

(71) The University of Newcastle
(21) 2026902517 **(22)** 23.03.2026
(54) Compositions and methods for the treatment of oesophageal disorders

(71) thorne, p.
(21) 2026902365 **(22)** 19.03.2026
(54) Peel off self-adhesive Tile spacer leveling clip

(71) Thorne, P.
(21) 2026902426 **(22)** 20.03.2026
(54) Peel Off Self-Adhesive Tile Spacer and Levelling Clip with Removable Mortar Shield

(71) Tiny H
(21) 2026902549 **(22)** 24.03.2026
(54) Toy feeding device with mechanically simulated drinking effect through a straw

(71) Triantis, C.
(21) 2026902393 **(22)** 20.03.2026
(54) A Context-Aware System and Method for Real-Time Determination and Classification of Tax-Deductible Expenses

(71) Trim, M.
(21) 2026902307 **(22)** 18.03.2026
(54) Alternative LAT1 Carrier Architectures, CNS-Selective Hydroxychloroquine for Longevity and Neuroinflammation, and Revival of Failed CNS Drug Candidates via Meta-Phenylalanine Prodrug Platform

(71) Tsykin, A.
(21) 2026902292 **(22)** 17.03.2026
(54) A LIQUID HEATING APPARATUS

(71) Uhrle, F.
(21) 2026902398 **(22)** 20.03.2026
(54) EDEN Home Supercomputer with Integrated Thermal Energy Reticulation Architecture (HSC — Book Form Factor, Substrate-Encapsulated, Community Mesh)

(71) Uhrle, F.
(21) 2026902399 **(22)** 20.03.2026
(54) GENESIS Distributed Electromagnetic Gravitational Nullification and Magnetic Bounce Propulsion System (Community-Scale Ground Infrastructure for Low-Energy Orbital Access)

(71) Upfal, J.
(21) 2026902504 **(22)** 23.03.2026
(54) MULTI-AXIS ELECTROTACTILE TONGUE STIMULATION SYSTEM AND METHOD

(71) Vergushon, V.
(21) 2026902425 **(22)** 20.03.2026
(54) System and Method for Context-Aware Life Management Through Passive Device Data Correlation and Conversational Intelligence

(71) VivoVac Pty Ltd
(21) 2026902316 **(22)** 18.03.2026
(54) MULTI-FUNCTIONAL ENGINEERED OXIDE ARCHITECTURE FOR PROGRAMMABLE ALUMINIUM SURFACES, ON DEMAND HYDROGEN GENERATION, IMPEDANCE-GOVERNED RESTART CONTROL, AND ENGINEERED BY-PRODUCT VALORISATION

(71) VivoVac Pty Ltd
(21) 2026902317 **(22)** 18.03.2026
(54) MULTI-FUNCTIONAL ENGINEERED OXIDE COATING FOR ALUMINIUM SURFACE MODIFICATION AND ON-DEMAND HYDROGEN GENERATION

(71) VivoVac Pty Ltd
(21) 2026902318 **(22)** 18.03.2026
(54) IMPEDANCE-CLASSIFIED RESTART PROTOCOL WITH BY-PRODUCT VALORISATION AND DATA SERVICES FOR MANAGED-OXIDE HYDROGEN GENERATION SYSTEMS

(71) Volo Medical Pty. Ltd.
(21) 2026902547 **(22)** 24.03.2026
(54) Method and system to apply compression using dielectric elastomers

(71) Walker, S.
(21) 2026902532 **(22)** 23.03.2026
(54) Integrated Workforce Marketplace Platform with GPS-Triggered Insurance Activation, Live Radar Worker Mapping, Trust Score Engine, Geofence Shift Verification, and Waze Navigation Integration

(71) Ward, D.
(21) 2026902485 **(22)** 22.03.2026
(54) INTEGRATED FERMENTATION VESSEL WITH CONICAL SEPARATOR AND HYGIENIC DUAL-PORT BAG-IN-VESSEL DESIGN

(71) Washington, K.
(21) 2026902311 **(22)** 18.03.2026
(54) Portable Securing Device (HoldM8 TM)

(71) Whitfield, D.
(21) 2026902493 **(22)** 22.03.2026
(54) A UNIVERSAL PHYSICAL WORLD NAMING PROTOCOL AND SYSTEM FOR HUMAN-READABLE GEOSPATIAL ADDRESS RESOLUTION

(71) Woodward, R.
(21) 2026902355 **(22)** 19.03.2026
(54) Self-Supporting Architectural Matrix Derived from Phi-Proportional Rotated

Provisional Applications Filed - Name Index cont'd

Truncated Icosahedrons and Embodiments thereof.

(71) wotley, r.

(21) 2026900009 (22) 01.01.2026

(54) TITLE OF INVENTION Unified Sovereign Defence Platform: Ruggedized Secure-Link Ecosystem for Signal Jamming, UAV Detection, and Biometric Field Monitoring. National security

(71) Young, J.

(21) 2026902421 (22) 20.03.2026

(54) SYSTEM AND METHOD FOR REAL-TIME SPATIAL AUDIO PROCESSING

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2025905118	LUCAS FIELD AUTONOMOUS AGRICULTURE PTY LTD	2026902363	Earl, T.
2026900009	wotley, r.	2026902364	NewSouth Innovations Pty Limited
2026902286	beggs, c.	2026902365	thorne, p.
2026902287	Blakemere Engineering Pty Ltd	2026902366	Neurocore Pty Ltd
2026902288	beggs, c.	2026902367	Neurala Biosciences Pty Ltd
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2026902298	Moss, S.	2026902371	Tao, R.
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2026902305	Henderson, B.	2026902373	ADAM KIIL GEOSERVICES PTY LTD
2026902306	Henderson, B.	2026902374	Sensetech Pty Ltd
2026902307	Trim, M.	2026902375	Nebula
2026902308	Schmahmann Holdings Pty Ltd	2026902376	Nebula
2026902310	AUTOMATIC ENGINEER PTY LTD	2026902377	Nebula
2026902311	Washington, K.	2026902378	Primagenesis Pty Ltd
2026902312	PunchBowl Automation Limited	2026902379	Nebula
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2026902315	ONG, E.K.	2026902382	Nebula
2026902316	VivoVac Pty Ltd	2026902383	Kocibelli, I.
2026902317	VivoVac Pty Ltd	2026902384	Nebula
2026902318	VivoVac Pty Ltd	2026902385	Pattipati, N.R.
2026902319	Drive Alive Development Company Pty Ltd	2026902386	PharmLink Pty Ltd
2026902320	Fahy, A.	2026902387	Mejian, R.
2026902321	alford, j.	2026902388	Mejian, R.
2026902322	alford, j.	2026902389	Mejian, R.
2026902323	alford, j.	2026902390	Mejian, R.
2026902324	STM Management Pty Ltd	2026902391	Mejian, R.
2026902325	Macquarie University	2026902392	Mejian, R.
2026902326	CRC CARE Pty Ltd	2026902393	Triantis, C.
2026902327	NewSouth Innovations Pty Limited	2026902394	ReferRight Health Pty Ltd
2026902328	Choi, K.H.	2026902395	ReferRight Health Pty Ltd
2026902329	ND Tools Pty Ltd	2026902396	Morrison, B.
2026902330	Day, L.	2026902397	Morrison, B.
2026902331	Bowen, S.	2026902398	Uhrle, F.
2026902332	Bowen, S.	2026902399	Uhrle, F.
2026902333	AdvanCell Pty Limited	2026902400	Buonopane, D.
2026902334	Reynolds Building Co Pty Ltd	2026902401	Narayan, P.
2026902335	Australian Ceramics Engineering Pty Ltd	2026902402	Poustie, J.
2026902336	Sehion, A.	2026902403	Nebula
2026902337	Tao, R.	2026902404	Hall, M.
2026902338	Prowse, S.	2026902405	Hall, M.
2026902339	Haines, M.	2026902406	Adelaide University
2026902340	Engentus Pty Ltd	2026902407	SIGTERRA PTY LTD
2026902341	MCCALLUM, K.J.	2026902408	Sterpin Motor Company Pty Ltd
2026902342	Schuster, A.	2026902409	Markwell, A.
2026902343	GP Bailey Concepts PTY LTD	2026902410	Irwin Seating Company
2026902344	Guaman Mendez, C.	2026902411	Cox, M.; Cox, K.M.
2026902345	Davidson, D.	2026902412	Enviropacific Services Limited
2026902346	Poustie, J.	2026902413	Michael Bruvel
2026902347	Poustie, J.	2026902414	PALMER, K.
2026902348	Poustie, J.	2026902415	Commonwealth Scientific and Industrial Research Organisation
2026902349	Botha, F.	2026902416	Illinois Tool Works Inc.
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2026902351	Cardenuto, M.	2026902418	Olitek Pty Ltd
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2026902353	Clifton Investments National Pty Ltd t/as Western Roofing Solutions	2026902420	OtherPay Pty Ltd
2026902354	Fiction Labs Pty Ltd	2026902421	Young, J.
2026902355	Woodward, R.	2026902422	Brown, B.
2026902356	ADAM KIIL GEOSERVICES PTY LTD	2026902423	Sundrive Solar Pty Ltd; Jiangsu Vistar Equipment Technology Co. Ltd; Suzhou Maxwell Technologies Co. Ltd
2026902357	Msl-3d & scanning	2026902424	Griffin Global Pty Ltd
2026902358	Saluda Medical Pty Limited	2026902425	Vergushon, V.
2026902359	MOROZOV, I.	2026902426	Thorne, P.
2026902361	Procure Electrical Solutions	2026902427	Montague Holdings Aust Pty Ltd
2026902362	Southern, L.	2026902428	Constable, C.

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2026902429	Australian Vanadium Limited	2026902504	Upfal, J.
2026902430	Australian Vanadium Limited	2026902506	FLEX FORCE X GROUP PTY LTD
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2026902432	LIM, A.M.	2026902509	RedTail Design Pty Ltd
2026902433	Graham, N.	2026902510	Chaplin, R.
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2026902435	Leahy, M.	2026902512	Nextract Pty Ltd
2026902436	ENSEN PTY LTD	2026902513	RSD Holdings Limited
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2026902440	ostinga pty ltd	2026902517	The University of Newcastle
2026902441	Nam, J.	2026902518	MICRO-X Limited
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2026902443	Clarkson, D.	2026902520	The University of Melbourne; Florey Institute of Neuro- science and Mental Health
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2026902450	Clarkson, D.	2026902527	McKenzie, R.
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2026902452	Mars Engineers Pty Ltd; Harmsworth, A.	2026902529	Sefou, J.
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2026902457	Jokic, D.	2026902534	Jelenic, S.
2026902458	BLACK SWAN WINES PTY LTD	2026902535	Taylor Made Wings PTY LTD
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2026902482	Kljuce, U.; Quantum Growth Research PTY LTD	2026902564	Chavelec Electrical
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Applications listed below were processed through the Patent Office Canberra during the period ending 17 Mar 2026 .

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

<hr/> <p>(71) 11point2 Pty Ltd (21) 2026202153 (22) 19.03.2026 (54) METHOD OF SELECTING A USER PROFILE OF AN APPLICATION FOR OPENING A URL</p> <hr/> <p>(71) 2MT Mining Products Pty Ltd (21) 2026202080 (22) 18.03.2026 (54) DRAGLINE BUCKET</p> <hr/> <p>(71) 3M INNOVATIVE PROPERTIES COMPANY (21) 2026202233 (22) 23.03.2026 (54) Wall hangers and assemblies for heavyweight objects</p> <hr/> <p>(71) AbbVie Manufacturing Management Unlimited Company (21) 2026202052 (22) 17.03.2026 (54) Anti-c-Met antibody drug conjugates</p> <hr/> <p>(71) AGI SureTrack LLC (21) 2026202133 (22) 19.03.2026 (54) REAL-TIME AND HISTORICAL FARMING DATA DISTRIBUTION SYSTEM</p> <hr/> <p>(71) AIQA Group Pty Ltd (21) 2026202171 (22) 19.03.2026 (54) Environment Abstraction System and Method for Automated Test Execution</p> <hr/> <p>(71) AIQA Group Pty Ltd (21) 2026202172 (22) 19.03.2026 (54) Pre-Development Test Execution System and Method Using Simulated System Responses</p> <hr/> <p>(71) AIQA Group Pty Ltd (21) 2026202184 (22) 20.03.2026 (54) Interaction Definition Model for Transforming Testing Intent into Executable System Interaction Instructions</p> <hr/> <p>(71) Airius IP Holdings, LLC (21) 2026202175 (22) 20.03.2026 (54) AIR MOVING DEVICE WITH BYPASS INTAKE</p> <hr/> <p>(71) Akagera Medicines, Inc. (21) 2026202200 (22) 20.03.2026</p>	<p>(54) Ionizable Lipids And Liposomal Nanoparticle Compositions</p> <hr/> <p>(71) Akouos, Inc. (21) 2026202084 (22) 18.03.2026 (54) AAV-mediated delivery of therapeutic antibodies to the inner ear</p> <hr/> <p>Allogene Therapeutics, Inc. see Pfizer Inc. (21) 2026202161</p> <hr/> <p>(71) Alpha Tau Medical Ltd. (21) 2026202185 (22) 20.03.2026 (54) Intratumoral alpha-emitter radiation in combination with immune checkpoint regulators</p> <hr/> <p>(71) Ande Corporation (21) 2026202193 (22) 20.03.2026 (54) PATTERN RECOGNITION SYSTEM</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2026202081 (22) 18.03.2026 (54) Management system for table games, substitute currency for gaming, inspection device, and management system of substitute currency for gaming</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2026202195 (22) 20.03.2026 (54) CAGE SYSTEM, AND CHIP MANAGEMENT SYSTEM</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2026202201 (22) 20.03.2026 (54) MANAGEMENT SYSTEM</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2026202217 (22) 23.03.2026 (54) CARD GAME MONITORING SYSTEM</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2026202218 (22) 23.03.2026 (54) CARD GAME MONITORING SYSTEM</p> <hr/> <p>(71) ANGEL GROUP CO., LTD. (21) 2026202098 (22) 18.03.2026 (54) Management system</p>	<p>(71) Aristocrat Technologies, Inc. (21) 2026202041 (22) 17.03.2026 (54) ELECTROMOTIVE LIGHTING</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026202162 (22) 19.03.2026 (54) DYNAMIC MULTIPLAYER GAMING PLATFORM</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026202112 (22) 18.03.2026 (54) SYSTEMS AND METHODS FOR PLAYING AN ELECTRONIC BONUS GAME</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026202116 (22) 18.03.2026 (54) Gaming System and Method of Gaming</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026202119 (22) 18.03.2026 (54) AN ELECTRONIC METHOD OF GAMING, AN ELECTRONIC GAMING SYSTEM AND A GAME CONTROLLER</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026202120 (22) 18.03.2026 (54) Method, device, and system for gaming</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026202121 (22) 18.03.2026 (54) GAME STATE RETENTION AND CONTINUATION AT GAMING MACHINES</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026202123 (22) 18.03.2026 (54) A GAMING MACHINE AND METHOD FOR PROVIDING A FEATURE GAME</p> <hr/> <p>(71) ArthroSi Therapeutics, Inc. (21) 2026202224 (22) 23.03.2026 (54) Compound for treating gout or hyperuricemia</p> <hr/> <p>(71) ASHURST AUSTRALIA (21) 2026202190 (22) 20.03.2026</p>
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Complete Applications Filed - Name Index cont'd

(54) A novel solution for preventing heart attacks in humans

(71) AST & Science, LLC
(21) 2026202239 (22) 23.03.2026
(54) Geolocation of radio frequency devices using spaceborne phased arrays

(71) Atlantic Pacific Equipment, LLC
(21) 2026202179 (22) 20.03.2026
(54) Fasteners with low profile heads for scaffolding and formwork assemblies

(71) AUSDATA SCIENCE PTY LTD
(21) 2026202209 (22) 21.03.2026
(54) An Interaction-Driven Predictive Indexing and Dynamic Compensation System for Heterogeneous Data Retrieval

(71) Australian Mitigation Engineering Developments Pty Ltd
(21) 2026202048 (22) 17.03.2026
(54) A Driver Warning System for Railway Level Crossings

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2026202164 (22) 19.03.2026
(54) Method and apparatus for encoding/decoding image

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2026202165 (22) 19.03.2026
(54) Method and apparatus for encoding/decoding image

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2026202166 (22) 19.03.2026
(54) Method and apparatus for encoding/decoding image

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2026202167 (22) 19.03.2026
(54) Method and apparatus for encoding/decoding image

(71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2026202168 (22) 19.03.2026
(54) In-loop filter-based image encoding/decoding method and apparatus

(71) BAKER HUGHES OILFIELD OPERATIONS LLC
(21) 2026202103 (22) 18.03.2026
(54) Rotary valve and system

(71) Bates, A.
(21) 2026202210 (22) 21.03.2026
(54) Alternate use for Satellites with Direct Energy Weapons

(71) Bates, A.
(21) 2026202211 (22) 21.03.2026
(54) Book Writing Program using Google Calendar - A Diary

beauty choice group pty ltd see Guangdong Kang Rong Industrial Co.,Ltd.
(21) 2026202205

(71) Becton, Dickinson and Company
(21) 2026202177 (22) 20.03.2026
(54) DISINFECTANT CAP

(71) BELLSON ELECTRIC PTY LTD
(21) 2026202089 (22) 18.03.2026
(54) WATER FEATURE WITH LIGHTING AND MISTING CAPABILITIES

(71) BeOne Medicines I GMBH
(21) 2026202253 (22) 24.03.2026
(54) Crystalline form of (S)-7-(1-acryloylpiperidin-4-yl)-2-(4-phenoxyphenyl)-4,5,6,7-tetrahydro-pyrazolo[1,5-a]pyrimidine-3-carboxamide, preparation, and uses thereof

(71) bianchi, j.
(21) 2026202248 (22) 24.03.2026
(54) Single Use Blast Hole Interface Device for Hole Protection, Loading, and Lead Management

Bilberry SAS see Ets Dubrulle
(21) 2026202069

(71) BIOREK S.r.l.
(21) 2026202126 (22) 19.03.2026
(54) Biomarkers for renal cell carcinoma

(71) BLE5 Biochemicals Incorporated
(21) 2026202235 (22) 23.03.2026
(54) Feeding tube with integrated stylet

(71) BNSF Railway Company
(21) 2026202101 (22) 18.03.2026
(54) RAILROAD VIRTUAL TRACK BLOCK SYSTEM

(71) BNSF Railway Company
(21) 2026202232 (22) 23.03.2026
(54) System and method for confining ballast samples

(71) BRIDGER PHOTONICS, INC.
(21) 2026202062 (22) 18.03.2026
(54) APPARATUSES, SYSTEMS, AND METHODS FOR DETERMINING GAS EMISSION RATE DETECTION SENSITIVITY AND GAS FLOW SPEED USING REMOTE GAS CONCENTRATION MEASUREMENTS

(71) Brimstone Energy Inc.; California Institute of Technology
(21) 2026202169 (22) 19.03.2026
(54) Process To Make Calcium Oxide Or Ordinary Portland Cement From Calcium Bearing Rocks And Minerals

(71) Broadbent, M.
(21) 2026202128 (22) 19.03.2026
(54) A screw cap and closure for attaching a manual or electric pump to a water jerry can.

(71) Bushwakka Pty Ltd
(21) 2026202082 (22) 18.03.2026
(54) Rooftop Tent

California Institute of Technology see Brimstone Energy Inc.
(21) 2026202169

(71) CAPE ANALYTICS, INC.
(21) 2026202257 (22) 24.03.2026
(54) SYSTEM AND METHOD FOR CHANGE ANALYSIS

(71) Capital One Services, LLC
(21) 2026202055 (22) 17.03.2026
(54) System and method enabling mobile near-field communication to update display on a payment card

(71) Casio Computer Co., Ltd.
(21) 2026202085 (22) 18.03.2026
(54) Classification device, classification method, and program

(71) Caterpillar Inc.
(21) 2026202174 (22) 20.03.2026
(54) SYSTEM AND METHOD FOR MACHINE MONITORING

(71) Cayosoft, Inc.
(21) 2026202188 (22) 20.03.2026
(54) Systems and methods for directory service backup and recovery

(71) Centre National De La Recherche Scientifique; Ecole Normale Superieure De Lyon; Institut National de la Sante et de

Complete Applications Filed - Name Index cont'd

la Recherche Medicale (INSERM); Université Claude Bernard Lyon 1
(21) 2026202115 **(22)** 18.03.2026
(54) Methods for selectively modulating the activity of distinct subtypes of cells

(71) Chugai Saiyaku Kabushiki Kaisha
(21) 2026202206 **(22)** 20.03.2026
(54) Pyrazolopyridine Derivative Having GLP-1 Receptor Agonist Effect

(71) Chugai Saiyaku Kabushiki Kaisha
(21) 2026202208 **(22)** 20.03.2026
(54) Pyrazolopyridine Derivative Having GLP-1 Receptor Agonist Effect

(71) Climate LLC
(21) 2026202178 **(22)** 20.03.2026
(54) Digital modeling and tracking of agricultural fields for implementing agricultural field trials

(71) Colour Clad Enterprises Pty Ltd
(21) 2026202181 **(22)** 20.03.2026
(54) Cladding Attachment System

(71) Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd
(21) 2026202039 **(22)** 17.03.2026
(54) Cotton Variety Sicot 714B3F

Commonwealth Scientific and Industrial Research Organisation see Cotton Seed Distributors Ltd
(21) 2026202042

(71) Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd
(21) 2026202045 **(22)** 17.03.2026
(54) Cotton Variety Sicot 754B3F

(71) Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd
(21) 2026202092 **(22)** 18.03.2026
(54) Cotton Variety Sicot 748B3F

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2026202141 **(22)** 19.03.2026
(54) A process for extracting aluminium from lithium slag into solution

Cosstick, J. see Cosstick, J.
(21) 2026202051

(71) Cosstick, J.; Cosstick, J.
(21) 2026202051 **(22)** 17.03.2026

(54) SYSTEM AND METHOD FOR RUNTIME GOVERNANCE ENFORCEMENT IN ARTIFICIAL INTELLIGENCE INFERENCE AND AGENTIC EXECUTION PIPELINES

Cosstick, J. see Cosstick, J.
(21) 2026202132

(71) Cosstick, J.; Cosstick, J.
(21) 2026202132 **(22)** 19.03.2026
(54) SYSTEM AND METHOD FOR DETERMINISTIC GOVERNANCE ENFORCEMENT IN ARTIFICIAL INTELLIGENCE SYSTEMS

(71) Cosstick, J.
(21) 2026202197 **(22)** 20.03.2026
(54) System and Method for Generating Structured Governance Artifacts from Artificial Intelligence Outputs

Cosstick, J. see Cosstick, J.
(21) 2026202222

(71) Cosstick, J.; Cosstick, J.
(21) 2026202222 **(22)** 23.03.2026
(54) SYSTEM AND METHOD FOR IMMUTABLE GOVERNANCE AUDIT LOGGING IN ARTIFICIAL INTELLIGENCE SYSTEMS

Cotton Seed Distributors Ltd see Commonwealth Scientific and Industrial Research Organisation
(21) 2026202039

(71) Cotton Seed Distributors Ltd; Commonwealth Scientific and Industrial Research Organisation
(21) 2026202042 **(22)** 17.03.2026
(54) COTTON VARIETY SICOT 746B3F

Cotton Seed Distributors Ltd see Commonwealth Scientific and Industrial Research Organisation
(21) 2026202045

Cotton Seed Distributors Ltd see Commonwealth Scientific and Industrial Research Organisation
(21) 2026202092

(71) Crossroads Extremity Systems, LLC
(21) 2026202274 **(22)** 24.03.2026
(54) Small bone fixation systems and methods

(71) Crown Equipment Corporation
(21) 2026202047 **(22)** 17.03.2026

(54) Use of electronic badges in aisle passing maneuvers

(71) CSR Building Products Limited
(21) 2026202108 **(22)** 18.03.2026
(54) Panel Mounting System

(71) Cummins Power Generation Inc.
(21) 2026202050 **(22)** 17.03.2026
(54) Calibration system and method for fuel injection calibration

(71) Curtin University; Woodside
(21) 2026202229 **(22)** 23.03.2026
(54) COMPOSITE COASTAL PROTECTION UNIT COMPRISING REPURPOSED SUBSEA CONDUITS AND METHOD OF MANUFACTURE

(71) Deere & Company
(21) 2026202086 **(22)** 18.03.2026
(54) Work tool alignment system for work vehicle

(71) Deere & Company
(21) 2026202129 **(22)** 19.03.2026
(54) Pre-exit orifice pressure reduction element with narrow fan angle nozzle on a selective material application system to slow exit velocity

(71) Deere & Company; Iowa State University Research Foundation, Inc.
(21) 2026202135 **(22)** 19.03.2026
(54) Hydraulic control system and associated methods to control a drum and spindles of a cotton harvester

(71) Deere & Company
(21) 2026202191 **(22)** 20.03.2026
(54) Track assembly mounted battery pack

(71) Deere & Company
(21) 2026202220 **(22)** 23.03.2026
(54) Sugarcane planter row unit documentation system

(71) Diagnostics for the Real World, Ltd
(21) 2026202061 **(22)** 18.03.2026
(54) HCV DETECTION

Ecole Normale Supérieure De Lyon see Centre National De La Recherche Scientifique
(21) 2026202115

(71) Element Biosciences, Inc.
(21) 2026202136 **(22)** 19.03.2026
(54) Flow cell device and use thereof

Complete Applications Filed - Name Index cont'd

	TROLLER, STORAGE MEDIUM, AND VEHICLE	
(71) Eli Lilly and Company (21) 2026202259 (22) 24.03.2026 (54) Methods for reducing host cell protein content in protein purification processes	(71) Footprint International, LLC (21) 2026202110 (22) 18.03.2026 (54) Methods and apparatus for in-line die cutting of vacuum formed molded pulp containers	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026202058 (22) 17.03.2026 (54) Merge mode-based inter-prediction method and apparatus
(71) ELI LILLY AND COMPANY; KeyBioscience SA (21) 2026202104 (22) 18.03.2026 (54) Dual Amylin And Calcitonin Receptor Agonists And Uses Thereof	(71) Fortescue Zero Limited (21) 2026202154 (22) 19.03.2026 (54) Inductor component for electric vehicle	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026202130 (22) 19.03.2026 (54) Image component prediction method, encoder, decoder, and storage medium
(71) EnGeneIC Molecular Delivery Pty Ltd (21) 2026202046 (22) 17.03.2026 (54) Compositions comprising bacterially derived minicells and methods of using the same	(71) FURUKAWA ELECTRIC CO., LTD. (21) 2026202064 (22) 18.03.2026 (54) USEFUL HYDROCARBON PRODUCTION METHOD AND USEFUL HYDROCARBON PRODUCTION DEVICE	(71) GUANGXI UNIVERSITY; Institute of Rock and Soil Mechanics, Chinese Academy of Sciences; Tongji University (21) 2026202240 (22) 23.03.2026 (54) CENTRIFUGE TEST DEVICE AND METHOD FOR COMPLEX FAULT ACTIVATION IN WATER-RICH TUNNELS INDUCED BY EARTHQUAKES/CREEP
(71) Engeo Incorporated (21) 2026202034 (22) 17.03.2026 (54) SYSTEMS AND METHODS FOR REMOTE INTERACTION WITH PORTABLE FIELD MEASUREMENT EQUIPMENT	(71) GA Health Company Limited (21) 2026202202 (22) 20.03.2026 (54) A Novel Suction Valve	(71) Hager Controls (21) 2026202149 (22) 19.03.2026 (54) ELECTRICITY METER FOR METERING POWER CONSUMPTION OF ELECTRICAL EQUIPMENT
Envision Energy Co., Ltd. see Envision Energy Technology (Shanghai) Co., Ltd. (21) 2026202094	(71) Gmeiner, M. (21) 2026202212 (22) 22.03.2026 (54) ROLL BAR	(71) Huawei Technologies Co., Ltd. (21) 2026202038 (22) 17.03.2026 (54) A VIDEO ENCODER, A VIDEO DECODER AND CORRESPONDING
(71) Envision Energy Technology (Shanghai) Co., Ltd.; Envision Energy Co., Ltd. (21) 2026202094 (22) 18.03.2026 (54) Synchronization Method and System for Power Station	Gort-Barten, A. see Gort-Barten, L. (21) 2026202256	(71) Huawei Technologies Co., Ltd. (21) 2026202049 (22) 17.03.2026 (54) BANDWIDTH MODE INDICATION METHOD AND APPARATUS
Erbacher, C. see Erbacher, C. (21) 2026202249	(71) Gort-Barten, L.; Gort-Barten, A. (21) 2026202256 (22) 24.03.2026 (54) BEVERAGE CAPSULE	HYDROMET WA PTY LIMITED see MALACHITE PROCESS CONSULTING PTY LTD (21) 2026202139
(71) Erbacher, C.; Erbacher, C. (21) 2026202249 (22) 24.03.2026 (54) Plates and layers forming a soil-less plant cultivation container	(71) Grey Market Labs, PBC (21) 2026202109 (22) 18.03.2026 (54) Systems and methods for controlling data exposure using artificial-intelligence-based modeling	(71) Illinois Tool Works Inc. (21) 2026202068 (22) 18.03.2026 (54) High foaming and high gloss tire dressing
(71) Ets Dubrulle; Bilberry SAS (21) 2026202069 (22) 18.03.2026 (54) Sorting device for agricultural products and corresponding method	(71) Guangdong Kang Rong Industrial Co.,Ltd.; Guangdong Kangrong Pharmaceutical Co., Ltd; beauty choice group pty ltd (21) 2026202205 (22) 20.03.2026 (54) RECOMBINANT HUMAN FIBRONECTIN, PREPARATION METHOD THEREFOR, AND USE THEREOF IN COSMETICS	(71) Infravision Holdings Pty Ltd (21) 2026202067 (22) 18.03.2026 (54) Device for positioning line on a pulley
(71) Fan, E. (21) 2026202196 (22) 20.03.2026 (54) QUICK-RELEASE LOCKING MECHANISM WITH MAGNETIC POSITIONING FUNCTION	Guangdong Kangrong Pharmaceutical Co., Ltd see Guangdong Kang Rong Industrial Co.,Ltd. (21) 2026202205	(71) Ingram Micro Inc. (21) 2026202059 (22) 17.03.2026 (54) SYSTEMS AND METHODS FOR CONVERTING HARDWARE-SOFTWARE-CLOUD TO AS-A-SERVICE (AAS)
(71) FINEST TRANSMISSION SYSTEM (JIANGSU) CO., LTD. (21) 2026202238 (22) 23.03.2026 (54) METHOD AND DEVICE FOR ESTIMATING VEHICLE SPEED, CON-	(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (21) 2026202057 (22) 17.03.2026 (54) Merge mode-based inter-prediction method and apparatus	

Complete Applications Filed - Name Index cont'd

(71) Institute for Basic Science; Korea Advanced Institute of Science and Technology
 (21) 2026202090 (22) 18.03.2026
 (54) Antibody binding to Tie2 and use thereof

Institute of Rock and Soil Mechanics, Chinese Academy of Sciences see GUANGXI UNIVERSITY
 (21) 2026202240

Institut National de la Sante et de la Recherche Medicale (INSERM) see Centre National De La Recherche Scientifique
 (21) 2026202115

(71) Intellia Therapeutics, Inc.; Regeneron Pharmaceuticals, Inc.
 (21) 2026202230 (22) 23.03.2026
 (54) NUCLEIC ACID CONSTRUCTS AND METHODS OF USE

Iowa State University Research Foundation, Inc. see Deere & Company
 (21) 2026202135

(71) Janssen Pharmaceutica NV
 (21) 2026202227 (22) 23.03.2026
 (54) Treatments of prostate cancer with combinations of abiraterone acetate and niraparib

(71) Jetoptera, Inc.
 (21) 2026202102 (22) 18.03.2026
 (54) Fluidic propulsive system

(71) JINKO SOLAR (HAINING) CO., LTD.
 (21) 2026202127 (22) 19.03.2026
 (54) Photovoltaic Module

(71) Jouf University
 (21) 2026202213 (22) 23.03.2026
 (54) HaloSilver BioShield: Halocin-Derived Nanocomposite with Embedded Silver Nanoparticles for Biomedical and Surface Protection Applications

(71) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
 (21) 2026202219 (22) 23.03.2026
 (54) Rotating electrical machine

(71) Kalerm Technology (Suzhou) Co., Ltd
 (21) 2026202228 (22) 23.03.2026
 (54) Brewing device, beverage machine and control method for brewing device

(71) Kao, J.
 (21) 2026202163 (22) 19.03.2026

(54) L-SHAPED HANGABLE TOOL HOLDING FRAME

KeyBioscience SA see ELI LILLY AND COMPANY
 (21) 2026202104

(71) Kite Pharma, Inc.
 (21) 2026202096 (22) 18.03.2026
 (54) Methods and systems for performing a patient-specific immunotherapy procedure with chain-of-custody and chain-of-identity biological sample tracking

Komatsu Ltd. see Toyota Jidosha Kabushiki Kaisha
 (21) 2026202216

Korea Advanced Institute of Science and Technology see Institute for Basic Science
 (21) 2026202090

(71) Lam, T.T.
 (21) 2026202243 (22) 24.03.2026
 (54) PNEUMATIC GREEN TELESCOPIC STRUCTURAL SYSTEM FOR LONG-DISTANCE DISPLACEMENT OF DEPLOYABLE RENEWABLE ENERGY SYSTEMS OR HIGH MASS PAYLOADS IN MULTIPLE ENVIRONMENTS

(71) Lam, T.T.
 (21) 2026202244 (22) 24.03.2026
 (54) SCALABLE PARALLEL ARCHITECTURE FOR DISTRIBUTED THERMAL MANAGEMENT OF FLOATING RENEWABLE ENERGY AND FUNCTIONAL SYSTEMS

(71) Lam, T.T.
 (21) 2026202245 (22) 24.03.2026
 (54) INTEGRATED STRUCTURAL THERMAL CHASSIS FOR HIGH-CAPACITY FLOATING RENEWABLE ENERGY AND FUNCTIONAL SYSTEMS

(71) Lam, T.T.
 (21) 2026202246 (22) 24.03.2026
 (54) SEALED TRIPLE-FUNCTION MODULAR CAPSULE FOR HIGH-CAPACITY FLOATING RENEWABLE ENERGY AND FUNCTIONAL SYSTEMS

(71) Lam, T.T.
 (21) 2026202247 (22) 24.03.2026
 (54) SEALED TRIPLE-FUNCTION MODULAR CAPSULE FOR HIGH-CAPACITY FLOATING RENEWABLE ENERGY AND FUNCTIONAL SYSTEMS

(71) LEGRAND FRANCE; LEGRAND SNC
 (21) 2026202131 (22) 19.03.2026
 (54) Electrical distribution and/or patch terminal block, electrical system having such terminal blocks and method for assembling such terminal blocks

LEGRAND SNC see LEGRAND FRANCE
 (21) 2026202131

(71) LG Electronics Inc.
 (21) 2026202088 (22) 18.03.2026
 (54) REFRIGERATOR

(71) LG Electronics Inc.
 (21) 2026202251 (22) 24.03.2026
 (54) BACKLIGHT UNIT FOR DISPLAY DEVICE

(71) LG ELECTRONICS INC.
 (21) 2026202076 (22) 18.03.2026
 (54) LAUNDRY TREATMENT APPARATUS

(71) Liang, Y.
 (21) 2026202060 (22) 18.03.2026
 (54) Last-Mile Grid Stabilization and Distributed Energy Infrastructure System

(71) LNW Gaming, Inc.
 (21) 2026202147 (22) 19.03.2026
 (54) Hybrid NFC-assisted wireless session management for electronic gaming machines

(71) LNW Gaming, Inc.
 (21) 2026202226 (22) 23.03.2026
 (54) AI gaming asset and player review analyzer for casino optimization

(71) Logitech Europe S.A.
 (21) 2026202194 (22) 20.03.2026
 (54) Fast actuation detection for a computer peripheral device

(71) Lokhen S.r.l.
 (21) 2026202099 (22) 18.03.2026
 (54) TO BE ADVISED

(71) Lu, D.
 (21) 2026202125 (22) 19.03.2026
 (54) Dual-Action Mailbox — A Gravity-Activated Mechanical Device for Incoming Mail Notification

(71) Lyras, D.
 (21) 2026202148 (22) 19.03.2026
 (54) Microprocessor including a model of an enterprise

Complete Applications Filed - Name Index cont'd

(71) MALACHITE PROCESS CONSULTING PTY LTD; HYDROMET WA PTY LIMITED	trical signals and arousal detection based on biological electrical signals	(71) Prive Products, LLC
(21) 2026202139 (22) 19.03.2026		(21) 2026202182 (22) 20.03.2026
(54) Method for the Preferential Leach of Value Metals From Sulphide Concentrates	(71) Newron Pharmaceuticals S.p.A.	(54) System and method for making an ice straw
	(21) 2026202091 (22) 18.03.2026	
	(54) Process For The Production Of Substituted 2-[2-(Phenyl)Ethylamino]Alkanamide Derivatives	
(71) Massachusetts Institute of Technology; The Broad Institute, Inc.		Qingdao Binhai University see Qingdao University of Technology
(21) 2026202160 (22) 19.03.2026		(21) 2026202140
(54) Delivery, use and therapeutic applications of the CRISPR-Cas systems and compositions for genome editing	(71) Ningbo Qili Metal Products Co., LTD	
	(21) 2026202203 (22) 20.03.2026	Qingdao Jimo Qingli intelligent manufacturing industry Research Institute see Qingdao University of Technology
	(54) Binding device with press-release mechanism	(21) 2026202140
(71) Matinas BioPharma Nanotechnologies, Inc.		
(21) 2026202236 (22) 23.03.2026	(71) NovImmune SA	(71) Qingdao University of Technology; Qingdao Binhai University; Qingdao Jimo Qingli intelligent manufacturing industry Research Institute
(54) Methods Of Treating Cryptococcus Infections	(21) 2026202078 (22) 18.03.2026	(21) 2026202140 (22) 19.03.2026
	(54) Anti-CD3 epsilon antibodies and methods of use thereof	(54) INTELLIGENT PRODUCTION LINE FOR PREPARING CARBON PRODUCTS BY VAPOR DEPOSITION AND METHOD THEREOF
(71) Medos International Sarl		
(21) 2026202264 (22) 24.03.2026	(71) Panasonic Intellectual Property Corporation of America	
(54) Implant receivers and connectors with grip grooves for rod fixation	(21) 2026202242 (22) 23.03.2026	
	(54) ENCODER, DECODER, ENCODING METHOD, AND DECODING METHOD	
(71) Memorial Sloan-Kettering Cancer Center		Regeneron Pharmaceuticals, Inc. see Intelilia Therapeutics, Inc.
(21) 2026202107 (22) 18.03.2026	(71) PCA International Pty Ltd	(21) 2026202230
(54) Cancer antigen targets and uses thereof	(21) 2026202237 (22) 23.03.2026	
	(54) Concrete and methods for its manufacture	
Merck Sharp & Dohme Animal Health, S.L. see S.C.R. [Engineers] Limited	(71) Pfizer Inc.; Allogene Therapeutics, Inc.	
(21) 2026202071	(21) 2026202161 (22) 19.03.2026	(71) Regeneron Pharmaceuticals, Inc.
	(54) Protease-activating CD45-gate CAR	(21) 2026202255 (22) 24.03.2026
		(54) SYSTEMS AND METHODS FOR CHROMATOGRAPHY USE AND REGENERATION
(71) Merus B.V.	(71) Phillips, B.	
(21) 2026202063 (22) 18.03.2026	(21) 2026202176 (22) 20.03.2026	(71) Rigetti & Co, LLC
(54) Means and method for modulating immune cell engaging effects.	(54) A Method for Filtering Electronic Messages	(21) 2026202097 (22) 18.03.2026
		(54) Performing a calibration process in a quantum computing system
(71) Millennium Healthcare Technologies, Inc.	(71) Pinnamaneni, S.	
(21) 2026202072 (22) 18.03.2026	(21) 2026202105 (22) 18.03.2026	(71) ROCK BIOMEDICAL INC.
(54) Laser assisted dentistry with ridge preservation (LARIp)	(54) Similar Information Determination And Text Generation For Auto-Annotation Of Web Documents	(21) 2026202066 (22) 18.03.2026
		(54) METHODS AND COMPOSITIONS FOR DENDRITIC CELL TARGETING NANO-DELIVERY
(71) Mobius Technologies, LLC	(71) Platelet Biogenesis, Inc.	
(21) 2026202111 (22) 18.03.2026	(21) 2026202258 (22) 24.03.2026	(71) Root, G.C.; Russell, J.J.
(54) Cable brace system	(54) Compositions For Drug Delivery And Methods Of Use Thereof	(21) 2026202265 (22) 24.03.2026
		(54) SYSTEM AND METHOD FOR ENHANCING SPECTATOR EXPERIENCE WITH AN EVENT
(71) MP Global Products, L.L.C.	(71) Pontoro, Inc.	
(21) 2026202145 (22) 19.03.2026	(21) 2026202234 (22) 23.03.2026	(71) Rovi Guides, Inc.
(54) Method Of Making An Insulation Material And An Insulated Mailer	(54) MULTI-TIER TOKENIZATION PLATFORM	(21) 2026202079 (22) 18.03.2026
		(54) Systems and methods for executing a supplemental function for a natural language query
(71) Neurovigil, Inc.	(71) PREMIER STEEL TECHNOLOGIES PTY LIMITED	
(21) 2026202122 (22) 18.03.2026	(21) 2026202138 (22) 19.03.2026	(71) RR Medsciences Pty Ltd
(54) Localized collection of biological signals, cursor control in speech-assistance interface based on biological electrical signals and arousal detection based on biological electrical signals	(54) Trellis Support System and Method	(21) 2026202124 (22) 18.03.2026

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(54) ANTI-INFLAMMATORY COMPOSITIONS AND METHODS

Russell, J.J. see Root, G.C.
(21) 2026202265

(71) S.C.R. [Engineers] Limited; Merck Sharp & Dohme Animal Health, S.L.

(21) 2026202071 (22) 18.03.2026

(54) A system and method for estimating greenhouse gas emissions in an environment housing an animal population

(71) Sacuba Pty Ltd

(21) 2026202170 (22) 19.03.2026

(54) Centrifugal Propulsion Systems and Methods for an Aerial Vehicle

(71) Sage Products, LLC

(21) 2026202100 (22) 18.03.2026

(54) Oral care system

(71) Saiba Animal Health AG

(21) 2026202093 (22) 18.03.2026

(54) TREATMENT OF CANINE ATOPIC DERMATITIS

(71) Sandvik Mining and Construction G.m.b.H.

(21) 2026202214 (22) 23.03.2026

(54) A GUIDING ASSEMBLY AND A ROCK DRILLING APPARATUS COMPRISING THE SAME

(71) Sarepta Therapeutics, Inc.

(21) 2026202254 (22) 24.03.2026

(54) Exon skipping oligomer conjugates for muscular dystrophy

(71) SDB IP Holdings, LLC

(21) 2026202146 (22) 19.03.2026

(54) Toilet fixture clog prevention and clean-out

(71) Selig Sealing Products, Inc.

(21) 2026202083 (22) 18.03.2026

(54) Inverted tabbed induction liner

(71) SENSE2 PTY LTD

(21) 2026202204 (22) 20.03.2026

(54) Passive Optical First-Pass Threat Classification Layer for Electro-Optical and Infrared Defence Systems

(71) Shanghai Meiyue Biotech Development Co., Ltd.

(21) 2026202118 (22) 18.03.2026

(54) Complement Factor B Inhibitor, And Pharmaceutical Composition Thereof,

Preparation Method Therefor And Use Thereof

(71) SHENZHEN DICOLOR GROUP CO., LTD.

(21) 2026202137 (22) 19.03.2026

(54) LED display screen mounting assembly and use thereof

(71) Skechers U.S.A., Inc. II

(21) 2026202270 (22) 24.03.2026

(54) Hands-free molded shoe

(71) Skechers U.S.A., Inc. II

(21) 2026202271 (22) 24.03.2026

(54) Hands-free molded shoe

(71) Societe des Produits Nestle S.A.

(21) 2026202192 (22) 20.03.2026

(54) Determination and quantification of proteose peptone content and/or beta-casein content and nutritional composition with reduced beta-casein derived proteose peptone content

(71) Stackle Pty Ltd

(21) 2026202279 (22) 24.03.2026

(54) Switch Head TM

(71) Stuart, J.

(21) 2026202250 (22) 24.03.2026

(54) HANDHELD TOOL FOR RIGGING SOFT PLASTIC LURES

(71) TAIWAN FU HSING INDUSTRIAL CO., LTD.

(21) 2026202155 (22) 19.03.2026

(54) LOCK HANDLE CONNECTION STRUCTURE

(71) TAIWAN FU HSING INDUSTRIAL CO., LTD.

(21) 2026202156 (22) 19.03.2026

(54) METHOD FOR MANUFACTURING A HOLLOW LOCK HANDLE, AND HOLLOW LOCK HANDLE

(71) TARIS Biomedical LLC

(21) 2026202074 (22) 18.03.2026

(54) Multi-unit drug delivery devices and methods

(71) Tata Consumer Products GB Limited

(21) 2026202221 (22) 23.03.2026

(54) PACKAGING APPARATUS AND METHOD

(71) Technological Resources Pty. Limited

(21) 2026202241 (22) 23.03.2026

(54) A METHOD AND A SYSTEM FOR PROCESSING WASTE MINERAL MATERIAL

(71) Techtronic Cordless GP

(21) 2026202198 (22) 20.03.2026

(54) Current collecting plate and battery unit comprising current collecting plate

(71) Techtronic Cordless GP

(21) 2026202207 (22) 20.03.2026

(54) Debris Collector For A Power Tool

(71) Tecmen Electronics Co., Ltd

(21) 2026202142 (22) 19.03.2026

(54) Welding helmet and auto-darkening filter therefor

(71) Tempus AI, Inc.

(21) 2026202252 (22) 24.03.2026

(54) Adaptive order fulfillment and tracking methods and systems

(71) Tetrus, Inc.

(21) 2026202106 (22) 18.03.2026

(54) Implant compositions and methods for tendon and ligament reattachment

The Broad Institute, Inc. see Massachusetts Institute of Technology

(21) 2026202160

The General Hospital Corporation see The University of North Carolina at Chapel Hill

(21) 2026202199

(71) THE PROCTER & GAMBLE COMPANY

(21) 2026202215 (22) 23.03.2026

(54) ORAL CARE COMPOSITIONS COMPRISING DICARBOXYLIC ACID

(71) The University of North Carolina at Chapel Hill; The General Hospital Corporation

(21) 2026202199 (22) 20.03.2026

(54) Methods and compositions for chimeric antigen receptor targeting cancer cells

(71) The Wistar Institute of Anatomy and Biology

(21) 2026202134 (22) 19.03.2026

(54) Compositions and methods for in vivo post translational modification

Tongji University see GUANGXI UNIVERSITY

(21) 2026202240

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(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202150 (22) 19.03.2026
(54) Vehicle structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202151 (22) 19.03.2026
(54) Vehicle rear section structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202152 (22) 19.03.2026
(54) Vehicle rear section structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202157 (22) 19.03.2026
(54) Vehicle structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202158 (22) 19.03.2026
(54) Vehicle battery installation structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202186 (22) 20.03.2026
(54) Battery pack

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202187 (22) 20.03.2026
(54) Vehicle

(71) Toyota Jidosha Kabushiki Kaisha; Ko-
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(21) 2026202216 (22) 23.03.2026
(54) Control system

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202261 (22) 24.03.2026
(54) Vehicle structure

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2026202262 (22) 24.03.2026
(54) Vehicle

(71) Transportation IP Holdings, LLC
(21) 2026202223 (22) 23.03.2026
(54) DEVICES AND SYSTEMS FOR AR-
TICULATING AN OUTLET GATE
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(71) Transportation IP Holdings, LLC
(21) 2026202231 (22) 23.03.2026
(54) AUTOMATIC INJECTOR CUTOUT
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(71) Turbosmart Pty Limited
(21) 2026202159 (22) 19.03.2026
(54) External wastegate controller

(71) UJWAL INC.
(21) 2026202054 (22) 17.03.2026

(54) Customer Agent Recording Systems
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(71) Universitat Heidelberg
(21) 2026202070 (22) 18.03.2026
(54) Modified AAV capsid polypeptides for
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(21) 2026202115

(71) University of Virginia Patent Foundation
(21) 2026202077 (22) 18.03.2026
(54) COMPOSITIONS AND METHODS
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(71) USNR, LLC
(21) 2026202075 (22) 18.03.2026
(54) Log and cant optimization

(71) Vast Solar Pty Ltd
(21) 2026202183 (22) 20.03.2026
(54) Assembly and method for attaching a
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(71) VenoStent, Inc.
(21) 2026202095 (22) 18.03.2026
(54) Additive manufacturing of vinyl, photo-
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(71) Vibrant Holdings, LLC
(21) 2026202114 (22) 18.03.2026
(54) Methods of synthesizing a polynuc-
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(71) Victaulic Company
(21) 2026202143 (22) 19.03.2026
(54) Fire suppression sprinkler and deflector

(71) Vigilance Mining Technologies Pty Ltd
(21) 2026202073 (22) 18.03.2026
(54) An Adjustment Device and Method of
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(71) Volkov, E.
(21) 2026202173 (22) 19.03.2026
(54) Method for estimating the width of visu-
ally contrasting thin lines from a digital
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(71) WAVE LIFE SCIENCES LTD.
(21) 2026202225 (22) 23.03.2026
(54) Technologies useful for oligonucleotide
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(71) WELLD0C, INC.
(21) 2026202087 (22) 18.03.2026
(54) SYSTEMS AND METHODS FOR ANA-
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ING ON CONTINUOUS GLUCOSE
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(71) Western Excelsior, LLC
(21) 2026202189 (22) 20.03.2026
(54) Ground anchor assembly including
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(71) Whisker Labs, Inc.
(21) 2026202180 (22) 20.03.2026
(54) METHODS AND SYSTEMS FOR DE-
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(71) Wonderland Switzerland AG
(21) 2026202144 (22) 19.03.2026
(54) Stroller assembly

(71) WONDERLAND SWITZERLAND AG
(21) 2026202065 (22) 18.03.2026
(54) BABY CARRIER AND MANUFACTUR-
ING METHOD THEREOF

(71) WONDERLAND SWITZERLAND AG
(21) 2026202113 (22) 18.03.2026
(54) Head protection device and infant carri-
er including the same

(71) WONDERLAND SWITZERLAND AG
(21) 2026202117 (22) 18.03.2026
(54) Joint mechanism and child safety seat

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(21) 2026202229

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2026202041	Aristocrat Technologies, Inc.	2026202103	BAKER HUGHES OILFIELD OPERATIONS LLC
2026202042	Cotton Seed Distributors Ltd; Commonwealth Scientific and Industrial Research Organisation	2026202104	ELI LILLY AND COMPANY; KeyBioscience SA
2026202045	Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd	2026202105	Pinnamaneni, S.
2026202046	EnGeneC Molecular Delivery Pty Ltd	2026202106	Tetrous, Inc.
2026202047	Crown Equipment Corporation	2026202107	Memorial Sloan-Kettering Cancer Center
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2026202059	Ingram Micro Inc.	2026202117	WONDERLAND SWITZERLAND AG
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2026202062	BRIDGER PHOTONICS, INC.	2026202120	Aristocrat Technologies Australia Pty Limited
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2026202064	FURUKAWA ELECTRIC CO., LTD.	2026202122	Neurovigil, Inc.
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2026202068	Illinois Tool Works Inc.	2026202126	BIOREK S.r.l.
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2026202075	USNR, LLC	2026202133	AGI SureTrack LLC
2026202076	LG ELECTRONICS INC.	2026202134	The Wistar Institute of Anatomy and Biology
2026202077	University of Virginia Patent Foundation	2026202135	Deere & Company; Iowa State University Research Foundation, Inc.
2026202078	NovImmune SA	2026202136	Element Biosciences, Inc.
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2026202080	2MT Mining Products Pty Ltd	2026202138	PREMIER STEEL TECHNOLOGIES PTY LIMITED
2026202081	Angel Group Co., Ltd.	2026202139	MALACHITE PROCESS CONSULTING PTY LTD; HYDROMET WA PTY LIMITED
2026202082	Bushwacka Pty Ltd	2026202140	Qingdao University of Technology; Qingdao Binhai University; Qingdao Jimo Qingli intelligent manufacturing industry Research Institute
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2026202092	Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd	2026202150	Toyota Jidosha Kabushiki Kaisha
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2026202096	Kite Pharma, Inc.	2026202154	Fortescue Zero Limited
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		2026202158	Toyota Jidosha Kabushiki Kaisha

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2026202171	AIQA Group Pty Ltd	2026202238	FINEST TRANSMISSION SYSTEM (JIANGSU) CO., LTD.
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2026202174	Caterpillar Inc.	2026202241	Technological Resources Pty. Limited
2026202175	Airius IP Holdings, LLC	2026202242	Panasonic Intellectual Property Corporation of America
2026202176	Phillips, B.	2026202243	Lam, T.T.
2026202177	Becton, Dickinson and Company	2026202244	Lam, T.T.
2026202178	Climate LLC	2026202245	Lam, T.T.
2026202179	Atlantic Pacific Equipment, LLC	2026202246	Lam, T.T.
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2026202190	ASHURST AUSTRALIA	2026202257	CAPE ANALYTICS, INC.
2026202191	Deere & Company	2026202258	Platelet Biogenesis, Inc.
2026202192	Societe des Produits Nestle S.A.	2026202259	Eli Lilly and Company
2026202193	Ande Corporation	2026202261	Toyota Jidosha Kabushiki Kaisha
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2026202199	The University of North Carolina at Chapel Hill; The General Hospital Corporation	2026202274	Crossroads Extremity Systems, LLC
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2026202201	Angel Group Co., Ltd.		
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2026202203	Ningbo Qili Metal Products Co., LTD		
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2026202205	Guangdong Kang Rong Industrial Co.,Ltd.; Guangdong Kangrong Pharmaceutical Co., Ltd; beauty choice group pty ltd		
2026202206	Chugai Saiyaku Kabushiki Kaisha		
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2026202210	Bates, A.		
2026202211	Bates, A.		
2026202212	Gmeiner, M.		
2026202213	Jouf University		
2026202214	Sandvik Mining and Construction G.m.b.H.		
2026202215	THE PROCTER & GAMBLE COMPANY		
2026202216	Toyota Jidosha Kabushiki Kaisha; Komatsu Ltd.		
2026202217	Angel Group Co., Ltd.		
2026202218	Angel Group Co., Ltd.		
2026202219	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI		
2026202220	Deere & Company		
2026202221	Tata Consumer Products GB Limited		
2026202222	Cosstick, J.; Cosstick, J.		
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Innovation Patent Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 17 Mar 2026 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Merrett, G.
(21) 2026100007 **(22)** 18.03.2026
(54) ONLINE DATA PROCESSING METH-
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(62) 2021202722

(71) PASTRO-CUSTOM AG Pty Ltd
(21) 2026100008 **(22)** 20.03.2026
(54) An improved sprayer
(62) 2021106508

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2026100008 PASTRO-CUSTOM AG Pty Ltd

Applications with amended filing dates Reg 3.5(A).

2026200706 **Netzsch-Feinmahltechnik GmbH** The filing date has been amended to 05.02.2026

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

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

Code Meaning

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

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

- N Applications not Open to Public Inspection

2006287641 (14) 2006288017 (14) 2006291503 (14)
2006293798 (14) 2006298882 (14) 2006339963 (14)

2007

2007221941 (14) 2007221960 (14) 2007234511 (14)
2007292255 (14) 2007292319 (14) 2007292384 (14)
2007294097 (14) 2007294935 (14) 2007296024 (14)
2007296634 (14) 2007357148 (14)

2008

2008207701 (14) 2008295075 (14) 2008295678 (14)
2008296876 (14) 2008297213 (14) 2008297740 (14)
2008299209 (14) 2008303873 (14) 2008358909 (14)

2009

2009213002 (14) 2009213013 (14) 2009240847 (14)
2009289519 (14) 2009291203 (14) 2009292182 (14)
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2010

2010219306 (14) 2010219331 (14) 2010283945 (14)
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2011

2011200560 (14) 2011218777 (14) 2011299762 (14)
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2012

2012201627 (14) 2012202876 (14) 2012203241 (14)
2012207016 (14) 2012216672 (14) 2012216674 (14)
2012244210 (14) 2012304464 (14) 2012304549 (14)
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2013

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2013311444 (14) 2013311606 (14) 2013312198 (14)
2013312252 (14) 2013312259 (14) 2013312352 (14)
2013312454 (14) 2013312455 (14) 2013312465 (14)
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2013313038 (14) 2013313849 (14) 2013314450 (14)
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2013379048 (14) 2013399635 (14) 2013399877 (14)
2013399878 (14) 2013399879 (14) 2013399880 (14)

2014

2014277749 (14) 2014315818 (14) 2014316548 (14)
2014317957 (14) 2014318014 (14) 2014318907 (14)
2014320463 (14) 2014322909 (14) 2014338520 (14)
2014361231 (14) 2014361232 (14) 2014384912 (14)

2015

2015202931 (14) 2015224376 (14) 2015310482 (14)
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2015311707 (14) 2015311761 (14) 2015313211 (14)
2015313264 (14) 2015314186 (14) 2015314292 (14)
2015314994 (14) 2015315007 (14) 2015315110 (14)
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2015316168 (14) 2015316191 (14) 2015316393 (14)
2015321072 (14) 2015321818 (14) 2015408449 (14)

2016

2016202594 (14) 2016225777 (14) 2016225784 (14)
2016225885 (14) 2016225930 (14) 2016225940 (14)
2016316229 (14) 2016316811 (14) 2016318759 (14)

2003
2003264385 (14)

2006
2006201022 (14) 2006201024 (14) 2006201038 (14)
2006201081 (14) 2006201098 (14) 2006202528 (14)
2006207846 (14) 2006207872 (14) 2006221130 (14)
2006221791 (14) 2006222458 (14) 2006222963 (14)
2006223047 (14) 2006223180 (14) 2006223217 (14)
2006223218 (14) 2006223223 (14) 2006223226 (14)
2006223238 (14) 2006223255 (14) 2006223291 (14)
2006223312 (14) 2006223374 (14) 2006223693 (14)
2006223694 (14) 2006223763 (14) 2006223786 (14)
2006224158 (14) 2006224248 (14) 2006224338 (14)
2006224340 (14) 2006224447 (14) 2006224496 (14)
2006224588 (14) 2006225044 (14) 2006225058 (14)
2006225115 (14) 2006225376 (14) 2006225969 (14)
2006226103 (14) 2006226669 (14) 2006227481 (14)
2006227484 (14) 2006227853 (14) 2006228821 (14)
2006237577 (14) 2006250221 (14) 2006287441 (14)

Assignments before Grant, Section 113

2019

2019310468 Verily Life Sciences LLC The application has been assigned to **Google LLC**

2019347818 Bioo Scientific Corporation The application has been assigned to **Revvity Health Sciences, Inc.**

2019412331 ITabMed (HK) Limited The application has been assigned to **ITABMED CO., LTD.**

2019465281 Me Energy GmbH The application has been assigned to **Trinity Cleantech Private Limited**

2020

2020200606 Gravolin, Dennis; GRAVOLIN, Sandra The application has been assigned to **Trailer Vision Pty Ltd**

2020225797 Water-Biotech The application has been assigned to **Myung-soo, Han**

2020251782 Verily Life Sciences LLC The application has been assigned to **Google LLC**

2020259740 Institut d'investigacions Biomèdiques August Pi i Sunyer (IDIBAPS); Fundació Clínic per a la Recerca Biomèdica; Hospital Clínic de Barcelona; Universitat de Barcelona The application has been assigned to **Fundació de Recerca Clínic Barcelona Institut d'Investigacions Biomèdiques August Pi i Sunyer; Hospital Clínic de Barcelona; Universitat de Barcelona**

2020268215 OTR Wheel Safety, Inc. The application has been assigned to **Global Physical Asset Management, Inc.**

2020270298 Gracell Biotechnologies (Shanghai) Co., Ltd. The application has been assigned to **GRACELL BIOSCIENCE (SHANGHAI) CO., LTD.**

2020298031 Abliva AB The application has been assigned to **Pharming Intellectual Property B.V.**

2020316867 Institut Gustave Roussy The application has been assigned to **Institut Gustave Roussy; Université Paris-Saclay; Institut National de la Santé et de la Recherche Médicale**

2020369087 BMG Pharma S.p.A. The application has been assigned to **BMG Biochemical s.r.l.**

2020387134 BMG Pharma S.p.A. The application has been assigned to **BMG Biochemical s.r.l.**

2020403942 Angel Guard Limited The application has been assigned to **Thomas Dudley Limited**

2020474460 LENOVO (SINGAPORE) PTE. LTD. The application has been assigned to **Edgewood IP, LLC**

2020474545 H2 CLIPPER, INC. The application has been assigned to **H2C Safety Pipe, Inc.**

Assignments before Grant, Section 113

2020478937 LENOVO (BEIJING) LIMITED The application has been assigned to **Edgewood IP, LLC**

2021

2021232837 OVIVO INC. The application has been assigned to **OVIVO WATER INC.**

2021234986 me energy GmbH The application has been assigned to **Trinity Cleantech Private Limited**

2021236690 Rosendin Electric, Inc. The application has been assigned to **ULC TECHNOLOGIES, LLC**

2021240089 Rosendin Electric, Inc. The application has been assigned to **ULC TECHNOLOGIES, LLC**

2021246586 Exsurgo Limited The application has been assigned to **Serava Health Limited**

2021255141 Commercialisation Express Pty Ltd The application has been assigned to **Comm Express Pty Ltd**

2021256331 Micillic Lda; National Research Council of Canada The application has been assigned to **Micillic LDA**

2021270879 Nutcracker Therapeutics, Inc. The application has been assigned to **Medici Therapeutics, Inc.**

2021286476 Vaccinex, Inc. The application has been assigned to **IMPERIAL COLLEGE INNOVATIONS LIMITED**

2021305686 Patton, Blake The application has been assigned to **Shoup Manufacturing Co., Inc.**

2021307545 WITTED SRL The application has been assigned to **AESKAR AB**

2021338961 me energy GmbH The application has been assigned to **Trinity Cleantech Private Limited**

2021340787 Verily Life Sciences LLC The application has been assigned to **Google LLC**

2021368607 MASCULL, Roger Thomas; MASCULL, Elizabeth Jocelyn The application has been assigned to **Medifab Global Limited**

2021378331 UNIVERSITY OF SOUTH AUSTRALIA; CENTRAL ADELAIDE LOCAL HEALTH NETWORK INC; THE UNIVERSITY OF ADELAIDE The application has been assigned to **Adelaide University; CENTRAL ADELAIDE LOCAL HEALTH NETWORK INC**

2021434516 LENOVO (SINGAPORE) PTE. LTD. The application has been assigned to **Edgewood IP, LLC**

2021460813 LENOVO (SINGAPORE) PTE. LTD. The application has been assigned to **Edgewood IP, LLC**

Assignments before Grant, Section 113

2021477173 BGI SHENZHEN CO., LTD; BGI SHENZHEN The application has been assigned to **BGI Hangzhou CycloneSEQ Technology Co., Ltd.**

2022

2022201727 OVIVO INC. The application has been assigned to **OVIVO WATER INC.**

2022266349 INPEX CORPORATION; JAPAN TECHNOLOGICAL RESEARCH ASSOCIATION OF ARTIFICIAL PHOTOSYNTHETIC CHEMICAL PROCESS; THE UNIVERSITY OF TOKYO The application has been assigned to **INPEX CORPORATION; THE UNIVERSITY OF TOKYO**

2022321965 RÖMER, Felix The application has been assigned to **Quirius Technologies LLC**

2022392707 PROBITAT OY The application has been assigned to **PURATOS NV**

2022392992 HITGEN INC.; SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD. The application has been assigned to **SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD.**

2022416990 CENTRAL ADELAIDE LOCAL HEALTH NETWORK INC; UNIVERSITY OF SOUTH AUSTRALIA; THE UNIVERSITY OF ADELAIDE The application has been assigned to **Central Adelaide Local Health Network Inc; Adelaide University**

2022491636 BGI SHENZHEN; BGI SHENZHEN CO., LTD The application has been assigned to **BGI Hangzhou CycloneSEQ Technology Co., Ltd.**

2023

2023269087 VICTORY GRIPS LLC The application has been assigned to **VICTORY HOLDINGS GROUP LLC**

2023315888 PROMETHEUS BIOSCIENCES, INC.; DR. FALK PHARMA GMBH The application has been assigned to **Prometheus Biosciences, Inc.**

2023366044 IMPLICIT BIOSCIENCE LIMITED The application has been assigned to **IMPLICIT BIOSCIENCE LIMITED; Beth Israel Deaconess Medical Center**

2023366045 IMPLICIT BIOSCIENCE LIMITED The application has been assigned to **IMPLICIT BIOSCIENCE LIMITED; IMPLICIT BIOSCIENCE LIMITED; Beth Israel Deaconess Medical Center**

2023435820 AXCYNIS THERAPEUTICS PTE. LTD. The application has been assigned to **AbbVie Group Holdings Limited**

2024

2024203356 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2024203356 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

Assignments before Grant, Section 113

2024204887 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2024204887 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2024205476 SHAW-ALMEX INDUSTRIES LIMITED The application has been assigned to **Almex Canada, Limited**

2024211001 Match Group, LLC The application has been assigned to **Match Group Americas, LLC**

2024220074 Merus N.V. The application has been assigned to **Merus B.V.**

2024227454 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2024227454 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2024236745 PROTECTYOURSELFATALLTIMES PTY LTD The application has been assigned to **CMBM Holdings Pty Ltd**

2024261346 QUANTOOM BIOSCIENCES S.A. The application has been assigned to **PHOENIX BIOSCIENCES SA**

2024263705 QUANTOOM BIOSCIENCES S.A. The application has been assigned to **PHOENIX BIOSCIENCES SA**

2024274994 SVAR LIFE SCIENCE AB The application has been assigned to **CALPRO AS**

2024275397 PERAZAH INC. The application has been assigned to **Navigantis, Inc.**

2024277874 PERAZAH INC. The application has been assigned to **Navigantis, Inc.**

2024284206 SHANDONG LUYE PHARMACEUTICAL CO., LTD. The application has been assigned to **Yantai TransHeal Biotechnology Co., Ltd.**

2024290917 RESERO THERAPEUTICS, LLC The application has been assigned to **Cervero Therapeutics, LLC**

2024305050 MATTERPORT, INC. The application has been assigned to **CoStar Realty Information, Inc.**

2024326788 INOZYME PHARMA, INC. The application has been assigned to **Biomarin Pharmaceutical Inc.**

2025

2025201590 Terns, Inc. The application has been assigned to **Terns Pharmaceuticals, Inc.**

2025203952 Matterport, Inc. The application has been assigned to **CoStar Realty Information, Inc.**

Assignments before Grant, Section 113

2025210851 On Vol Pty Ltd The application has been assigned to **Hopkins, Clinton**

2025238147 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2025238147 Techtronic Cordless GP The application has been assigned to **TECHTRONIC FLOOR CARE TECHNOLOGY LIMITED**

2025263794 Verily Life Sciences LLC The application has been assigned to **Google LLC**

2025901414 Venus Metals Corporation Limited The application has been assigned to **Redscope Enterprises Pty Ltd**

2025902093 Barrel Rejuvenation Services Pty Ltd The application has been assigned to **Kardinia IP Co Pty Ltd**

2025902900 FONTERRA CO-OPERATIVE GROUP LIMITED; JEREMY PAUL HILL; DAVID CAMPBELL WEMYSS REID; CHRISTINA PURYER COKER; STEPHEN CHARLES MITCHELL; SAMUEL JAMES HARPER; SIQI LI; REBECCA RAEANA ELLERY The application has been assigned to **FONTERRA CO-OPERATIVE GROUP LIMITED**

2025902906 FONTERRA CO-OPERATIVE GROUP LIMITED; STEPHEN CHARLES MITCHELL; SIQI LI; DAVID CAMPBELL WEMYSS REID; JEREMY PAUL HILL; CHRISTINA PURYER COKER; SAMUEL JAMES HARPER; ZHENG PAN; ALASTAIR KENNETH HUGH MACGIBBON The application has been assigned to **FONTERRA CO-OPERATIVE GROUP LIMITED**

2025903760 Crehan, Oscar The application has been assigned to **Seafuser Limited**

2025905095 Protectyourselfatalltimes Pty Ltd The application has been assigned to **CMBM Holdings Pty Ltd**

2025905198 Protectyourselfatalltimes Pty Ltd The application has been assigned to **CMBM Holdings Pty Ltd**

2025905656 Protectyourselfatalltimes Pty Ltd The application has been assigned to **CMBM Holdings Pty Ltd**

2025905899 Livingston, Ryan The application has been assigned to **Roof Collective Pty Ltd**

2025906417 Crehan, Oscar The application has been assigned to **Seafuser Limited**

2026

2026200327 Chongqing Changan Automobile Co., Ltd. The application has been assigned to **Chongqing Changan Technology Co., Ltd.**

2026201360 Matterport, Inc. The application has been assigned to **CoStar Realty Information, Inc.**

2026900537 Protectyourselfatalltimes Pty Ltd The application has been assigned to **CMBM Holdings Pty Ltd**

Assignments before Grant, Section 113

2026901075 Saunders, Ian The application has been assigned to **BCT IP Holdings Pty Ltd**

2026901453 McKay, Mark The application has been assigned to **Chippies Group Pty Ltd**

Extensions of Time, Section 223

Applications Received

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

2017

2017205774 **Fantom Hardware Pty Ltd** An application to extend the time from 05 Jan 2025 to 05 Mar 2026 in which to pay a renewal fee has been filed . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2019

2019290663 **6K Inc.** An application to extend the time from 19 Jun 2025 to 19 Jan 2026 in which to pay a renewal fee has been filed . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2023

2023203146 **6K Inc.** An application to extend the time from 19 Jun 2025 to 19 Jan 2026 in which to pay a renewal fee 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)

2008

2008211600 **Mars, Incorporated** The time in which to pay a renewal fee has been extended to 30 Nov 2025 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2010

2010251878 **BLUESCOPE STEEL LIMITED** The time in which to pay a renewal fee has been extended to 27 Dec 2025 . Address for service - Allens Patent & Trade Mark Attorneys 101 Collins Street MELBOURNE VIC 3000 AU

2012

2012229149 **Intelligent Agricultural Solutions, LLC** The time in which to pay a renewal fee has been extended to 12 Nov 2025 . Address for service - Phillips Ormonde Fitzpatrick L 16, 333 Collins St Melbourne VIC 3000 AU

2013

2013277855 **Klein Medical Limited** The time in which to pay a renewal fee has been extended to 19 Aug 2025 . Address for service - AJ PARK Level 24, Tower 2, Darling Park, 201 Sussex St Sydney NSW 2000 AU

2014

2014231345 **Synaptive Medical Inc.** The time in which to pay a renewal fee has been extended to 14 Nov 2025 . Address for service - Den-

Extensions of Time, Section 223

nemeyer & Associates Level 14 330 Collins St MELBOURNE VIC 3000 AU

2014333586 **Reaction Engines Limited** The time in which to pay a renewal fee has been extended to 10 Oct 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014333587 **Reactions Engines Limited** The time in which to pay a renewal fee has been extended to 10 Oct 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016

2016203926 **Functionwear, LLC** The time in which to pay a renewal fee has been extended to 06 Jan 2026 . Address for service - Elliptic Legal & Patent Services Suite 5A, 63 Shepperton Road Victoria Park WA 6100 AU

2016272452 **GM Flow Measurement Services Limited** The time in which to pay a renewal fee has been extended to 27 Dec 2025 . Address for service - BRM Patent Attorneys Pty Ltd Clarence Chambers, Level 11, 456 Lonsdale Street Melbourne VIC 3000 AU

2017

2017247035 **Veriphi Limited** The time in which to pay a renewal fee has been extended to 07 Sep 2025 . Address for service - AJ PARK PO Box 949 Wellington 6140 NZ

2017268032 **Bluescope Steel Limited** The time in which to pay a renewal fee has been extended to 16 Dec 2025 . Address for service - Ailens Patent & Trade Mark Attorneys 101 Collins Street MELBOURNE VIC 3000 AU

2018

2018360873 **Airsmart (IAS) Pty Ltd** The time in which to gain acceptance and pay a continuation fee has been extended to 02 Sep 2026 . Address for service - Griffith Hack Level 15, 376-390 Collins St MELBOURNE VIC 3000 AU

2019

2019100075 **All Fence U Rent Pty Ltd** The time in which to pay a renewal fee has been extended to 23 Dec 2025 . Address for service - Kevin Ashby PO Box 900 Samford QLD 4520 AU

2019209542 **Spredfast, Inc.; McElwee, A.; Hoerner, B.; Swain, M.; Falcao, E.** The time in which to pay a renewal fee has been extended to 22 Oct 2025 . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2019240649 **Nanopix Integrated Software Solutions Private Limited** The time in which to gain acceptance has been extended to 22 May 2026 . Address for service - Pangaea IP Consultants 1552 Heatherton Rd Dandenong VIC 3175 AU

2019265228 **Dorf Ketel Chemicals FZE** The time in which to pay a renewal fee has been extended to 10 Jan 2026 . Address for service - Southern Cross Intellectual Property PO Box 906 Brisbane QLD 4001 AU

2020

2020272667 **DNA TWOPOINTO INC.** The time in which to pay a renewal fee has been extended to 07 Dec 2025 . Address for service -

Extensions of Time, Section 223

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

2020301384 **Jenkins, M.** The time in which to pay the acceptance fee has been extended to 20 Mar 2026 . Address for service - Elliptic Legal & Patent Services Suite 5A, 63 Shepperton Road Victoria Park WA 6100 AU

2021

2021253701 **Southwest Research Institute** The time in which to pay a renewal fee has been extended to 09 Nov 2025 . Address for service - IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD PO Box 1321 SPRINGWOOD QLD 4127 AU

2021256473 **The Council of the Queensland Institute of Medical Research** The time in which to request examination has been extended to 21 Oct 2025 . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2021276656 **Cybin IRL Limited** The time in which to pay a continuation fee has been extended to 19 Dec 2025 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2021277386 **Specialty Minerals (Michigan) Inc.** The time in which to pay a continuation fee has been extended to 21 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021289874 **Beijing Geekplus Technology Co., Ltd.** The time in which to pay a renewal fee has been extended to 21 Dec 2025 . Address for service - LexGeneris Pty Ltd Level 2 East, The Wentworth Building, 300 Murray Street Perth WA 6000 AU

2021358762 **Lucid Software, Inc.** The time in which to gain acceptance has been extended to 28 Apr 2026 . Address for service - LAMIN-AR IP PTY LTD PO Box 1188 North Sydney NSW 2059 AU

2021359594 **JOHNSTON, M.N.** The time in which to request examination has been extended to 15 Jan 2026 . Address for service - Nicole JOHNSTON 29 Highland Ave Cowes VIC 3922 AU

2021365131 **Lucid Software, Inc.** The time in which to gain acceptance has been extended to 05 May 2026 . Address for service - LAMIN-AR IP PTY LTD PO Box 1188 North Sydney NSW 2059 AU

2022

2022200375 **Spredfast, Inc.; McElwee, A.; Hoerner, B.; Swain, M.; Falcao, E.** The time in which to pay a renewal fee has been extended to 22 Oct 2025 . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2022241160 **SAVOREAT LTD.; YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD.** The time in which to request examination has been extended to 23 Mar 2026 . Address for service - Collison & Co Gpo Box 2556 Adelaide SA 5001 AU

2022395093 **ORIGIANT PHARMACEUTICAL CO., LTD.** The time in which to enter the National Phase has been extended to 24 Jul 2025 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

Extensions of Time, Section 223

2023

2023270734 **TECHNIP ENERGIES FRANCE** The time in which to enter the National Phase has been extended to 17 Nov 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023283645 **TECHNIP ENERGIES FRANCE** The time in which to enter the National Phase has been extended to 07 Dec 2025 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2024

2024203771 **S&C Electric Company** The time in which to pay a continuation fee has been extended to 07 Jan 2026 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024203974 **Cybin IRL Limited** The time in which to pay a continuation fee has been extended to 19 Dec 2025 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2024205194 **Cedars-Sinai Medical Center; Capricor, Inc.** The time in which to pay a continuation fee has been extended to 18 Nov 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

2024219486 **DexYP** The time in which to pay a continuation fee has been extended to 09 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024278157 **MPI, LLC** The time in which to pay a continuation fee has been extended to 10 Jan 2026 . Address for service - MEYER WEST IP PO Box 6251 Baulkham Hills NSW 2153 AU

2025

2025283635 **Newstead, N.; Newstead, S.** The time in which to comply with a direction under Reg 3.2A has been extended to 24 Mar 2026 . Address for service - Nathan Newstead 58 Francis St Clarence Park SA 5034 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.

2020

2020225364 Acellular intravenous infusion including mesenchymal stem cell growth factors and exosomes **Direct Biologics, LLC** The nature of the amendment is: Amend the name of the inventor to add MOSELEY, Timothy Alexander . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2020318023 Casting mould **Foundry Lab Limited** The nature of the amendment is as shown in the statement(s) filed 20 Feb 2026 . Ad-

Amendments

dress for service - ET Intellectual Property PO Box 10 932 Wellington 6140 NZ

2020364412 Drain tray for solenoid valves of machines for coffee dispensing and machine for coffee dispensing provided with said drain tray **Simonelli Group S.P.A.** The nature of the amendment is as shown in the statement(s) filed 11 Mar 2026 . Address for service - Phillips Ormonde Fitzpatrick PO Box 24171 Melbourne VIC 3001 AU

2021

2021232687 Use of magnetic nanoparticles for the detection and quantitation of analyte(S) **Quantum IP Holdings Pty Limited** The nature of the amendment is as shown in the statement(s) filed 19 Feb 2026 . Address for service - Dentons Patent Attorneys Australasia Limited 18 Viaduct Harbour Avenue Auckland CBD 1142 NZ

2021329993 Compounds for and methods of treating diseases **Adjuvant Biotechnology Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 12 Mar 2026 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

2022

2022272594 Anti-CD300c monoclonal antibody and biomarker thereof for preventing or treating cancer **CENTRICSBIO, INC.** The nature of the amendment is as shown in the statement(s) filed 17 Mar 2026 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2022430396 SIGNALING GENERAL CONSTRAINTS INFORMATION FOR VIDEO CODING **GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.** The nature of the amendment is as shown in the statement(s) filed 06 Jan 2026 and 03 Mar 2026 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Amendments Made

2017

2017320901 **ProQR Therapeutics II B.V.** The nature of the amendment is as shown in the statement(s) filed 14 Oct 2025

2018

2018240463 **Gen-Probe Incorporated** The nature of the amendment is: Amend the name of the inventor to read Opalsky, David; Buse, David; Tuggle, James T.; Navarro, Alex; Sheehan, Patrick; Hörger, Olaf and Gerlach, Gabriel

2018338608 **Sigilon Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025

2019

2019100431 **Brett, J.** The nature of the amendment is: To amend the applicant name to Jonathan Keith Brett

2019100431 **Brett, J.** The nature of the amendment is: To amend the applicant name to MR Jonathan Keith Brett

2019234846 **Amgen Inc.** The nature of the amendment is as shown in the statement(s) filed 16 Dec 2025

Amendments

2019261801 **Deere & Company** The nature of the amendment is as shown in the statement(s) filed 10 Dec 2025

2019315688 **Erber Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 19 Dec 2025

2019333119 **Baylor College of Medicine** The nature of the amendment is: Amend the name of the inventor to read O'MALLEY, Bert W.; LONARD, David Michael; SONG, Yongcheng and MCCLENDON, Lisa Kay

2019343746 **NANTES UNIVERSITE; INSERM (Institut National de la Santé et de la Recherche Médicale); Centre Hospitalier Universitaire de Nantes** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025

2019433556 **Abiomed, Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Dec 2025

2020

2020219848 **The Heil Co.** The nature of the amendment is as shown in the statement(s) filed 03 Dec 2025

2020226422 **Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025

2020243588 **Janssen Biotech, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 Dec 2025

2020265655 **Stokely-Van Camp, Inc.** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2025

2020268684 **Merus B.V.** The nature of the amendment is as shown in the statement(s) filed 22 Aug 2025 and 12 Dec 2025

2020269584 **Microsoft Technology Licensing, LLC** The nature of the amendment is as shown in the statement(s) filed 12 Nov 2025

2020280024 **Amgen Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Dec 2025

2020283106 **Sumitomo Chemical Company, Limited** The nature of the amendment is as shown in the statement(s) filed 15 Dec 2025

2020330380 **Avidbots Corp; Molina Cabrera, P.** The nature of the amendment is as shown in the statement(s) filed 17 Nov 2025

2020357636 **Kuse, K.** The nature of the amendment is: Amend the priority details to read 20 2019 004 090.0 04 Oct 2019 DE and 20 2020 000 730.7 21 Feb 2020 DE.

2021

2021328513 **Atmus Filtration Inc.** The nature of the amendment is: To amend the applicant name to Atmus Filtration Inc.

2021351887 **BioNTech SE** The nature of the amendment is: Amend the name of the inventor to read HAAS, Heinrich; HÖRNER, Sebastian;

Amendments

HILLER, Thomas Michael; KIND, Tobias; BACIC, Tijana and PETRY, Christopher Andrew

2021357283 **GENKORE INC.** The nature of the amendment is as shown in the statement(s) filed 25 Nov 2025

2021366961 **PRECAST PERMEABLE CONCRETE AUSTRALIA PTY LTD** The nature of the amendment is as shown in the statement(s) filed 19 Feb 2025 02 Jul 2025, 23 Sep 2025 and 11 Nov 2025

2021381437 **ENANTA PHARMACEUTICALS, INC.** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2025

2022

2022205390 **KITU SYSTEMS, INC.** The nature of the amendment is as shown in the statement(s) filed 04 Dec 2025

2022236936 **Advanced Health Intelligence Ltd.** The nature of the amendment is: To amend the applicant name to Advanced Health Intelligence Ltd.

2022241034 **TRANSOCEAN SEDCO FOREX VENTURES LIMITED** The nature of the amendment is: Amend the name of the inventor to read SLETTEBO, Tor Sigurd; EMBERLEY, Gregory; CZARNOTA, Michal and HOLGERSEN, Anders

2022259857 **BriaCell Therapeutics Corp.** The nature of the amendment is: To amend the applicant name to BriaCell Therapeutics Corp.

2022285665 **AMGEN INC.** The nature of the amendment is: Amend the invention title to read Accelerated method of making lyophilized protein formulations

2022330892 **Sincere Zaiming Pharmaceutical Co., Ltd.** The nature of the amendment is: To amend the applicant name to Sincere Zaiming Pharmaceutical Co., Ltd.

2022343745 **HEALTH HOPE PHARMA LIMITED** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025

2022382896 **Magnum IP Holdings B.V.** The nature of the amendment is as shown in the statement(s) filed 11 Dec 2025

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.

2022472679 **JFE STEEL CORPORATION** The nature of the amendment is: Amend the invention title to read METHOD FOR PRODUCING NON-FIRED PELLETS FOR REDUCTION

2023

2023201262 **Bioneer Corporation** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025

2023204155 **Fisher & Paykel Healthcare Limited** The nature of the amendment is: Amend the name of the inventor to read SMITH, Daniel John; HUDDART, Brett John; ADAMS, Matthew James; HOB-

Amendments

SON, Nicholas Alexander; SHARP, Timothy James Beresford; PATEL, Roheet; OLSEN, Gregory James; STEPHENSON, Matthew Rodger and BARSTEN, Troy

2023218273 **BOSTON SCIENTIFIC NEUROMODULATION CORPORATION** The nature of the amendment is as shown in the statement(s) filed 01 Dec 2025

2023229554 **Mayo Foundation for Medical Education and Research** The nature of the amendment is as shown in the statement(s) filed 10 Dec 2025

2023267039 **MAURER ENGINEERING GMBH** The nature of the amendment is as shown in the statement(s) filed 05 Dec 2025

2023278710 **Elisigen Inc.** The nature of the amendment is: To amend the applicant name to Elisigen Inc.

2023282765 **WEBER-STEPHEN PRODUCTS LLC** The nature of the amendment is as shown in the statement(s) filed 08 Dec 2025

2024

2024100005 **ASSA ABLOY Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed 26 Nov 2025

2024203841 **Bruin Biometrics, LLC** The nature of the amendment is: Amend the name of the inventor to read BURNS, Martin F

2024219434 **Alnylam Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025

2024227037 **CGG Services SAS** The nature of the amendment is: Amend the name of the inventor to read FLETCHER, Joe; BAINES, Alfred; HECKER, Christoph Andreas; VAN DER WERFF, Harald Michael Arnout; BOTHA, Andries Eliza Johannes; VIRGILIO PORTELA, Bruno and NIETSCH, Nils Nicolaas Johannes Evert

2024260609 **NOVOZYMES A/S** The nature of the amendment is: Amend the name of the inventor to read ALSTRUP, Rasmus, Boeg; MARQUES DE LIMA, Danilo; GALINA JÚNIOR, Florivaldo, Alberto; KLETTENHOFER, Lucas; RIBEIRO DE FARIA, Fernanda and BRUNI, Graziella Pinheiro

2024264734 **SYSTEMS IP PTY LTD** The nature of the amendment is as shown in the statement(s) filed 28 Oct 2025

2024319432 **BIOHAVEN THERAPEUTICS LTD.** The nature of the amendment is: Amend the name of the inventor to read LEAHY, David; BODUGAM, Mahipal and ANUGU, Bal Reddy

2024325014 **REMPlenish, Inc.** The nature of the amendment is: To amend the applicant name to REMplenish, Inc.

2024327567 **INTERNATIONAL N&H DENMARK APS; NUTRITION & BIOSCIENCES USA 4, INC.; DANISCO USA INC.** The nature of the amendment is: To amend the applicant name to INTERNATIONAL N&H DENMARK APS and NUTRITION & BIOSCIENCES USA 4, INC. and DANISCO USA INC.

2024332123 **EIKON THERAPEUTICS, INC.** The nature of the amendment is: Amend the name of the inventor to read LOO, Mandy; BECK, Hilary; KUMAR, Puneet; MANNA, Madhu; KIRKEBY, Emily; PIO-

Amendments

TROWSKI, David; GARG, Komal; CAPANI, JR., Joseph S.; LI, Peijun; SUN, Yue; BRUNELLO, Julianna and AKELLA, Lakshmi

2024337402 **NANYANG BIOLOGICS PTE. LTD.** The nature of the amendment is: Amend the name of the inventor to read CHIBA, Shun-suke and PATOURET, Remi Henri Louis

2024340894 **BIOHAVEN THERAPEUTICS LTD.** The nature of the amendment is: Amend the invention title to read Methods of treating epilepsy and related disorders with potent and selective potassium channel activators

2024343386 **AXENT BIOSCIENCES INC.** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2025

2024344347 **JFE STEEL CORPORATION** The nature of the amendment is: Amend the invention title to read METHOD AND APPARATUS FOR PRODUCING REDUCED IRON BRIQUETTE

2024348958 **PAIRWISE PLANTS SERVICES, INC.** The nature of the amendment is: Amend the invention title to read FUSION PROTEINS, COMPOSITIONS COMPRISING THE SAME, AND METHODS OF USE THEREOF

2024357941 **PAIRWISE PLANTS SERVICES, INC.** The nature of the amendment is: Amend the invention title to read CIRCULAR PERMUTANTS, COMPOSITIONS COMPRISING THE SAME, AND METHODS OF USE THEREOF

2024363433 **KUREHA CORPORATION** The nature of the amendment is: Amend the invention title to read PLANT TREATMENT METHOD, FORMULATION, PLANT PROPAGULE, PLANT GROWING METHOD, AND TRANSPLANTED SEEDLING

2024376801 **SENSORIUM THERAPEUTICS, INC.** The nature of the amendment is as shown in the statement(s) filed 19 Dec 2025

2024382807 **JFE STEEL CORPORATION** The nature of the amendment is: Amend the invention title to read METHOD OF SYNTHESIZING METHANOL

2024383898 **KUREHA CORPORATION** The nature of the amendment is: Amend the invention title to read PLANT ABIOTIC STRESS TOLERANCE IMPROVER, METHOD FOR IMPROVING ABIOTIC STRESS TOLERANCE, FORMULATION FOR IMPROVING ABIOTIC STRESS TOLERANCE, PRODUCT FOR IMPROVING ABIOTIC STRESS TOLERANCE, AND PLANT

2025

2025200871 **SYSTEMS IP PTY LTD** The nature of the amendment is as shown in the statement(s) filed 28 Oct 2025

2025242169 **Wundara EduTech** The nature of the amendment is: To amend the applicant name to Wundara EduTech

2025259938 **Mishra, T.** The nature of the amendment is: Amend the invention title to read Federated Predictive Availability Control System for Distributed Edge Compute Nodes with Autonomous Failover.

2025903475 **SOLMUNDSON, S.** The nature of the amendment is: Amend the name of the inventor to read SOLMUNDSON, Stefan

Amendments**2026**

2026202070 **Universität Heidelberg** The nature of the amendment is: To amend the applicant name to Universität Heidelberg

2026901719 **Forager Automation Pty Ltd** The nature of the amendment is: Amend the invention title to read Autonomous harvesting apparatus

Alteration of Name(s) of Applicant(s)/Patentee(s)**2010**

2010337438 SpinCity Diagnostics AS The name of the patentee has been altered to **SpinChip Diagnostcs AS**

2012

2012290715 HGCI, Inc. The name of the patentee has been altered to **HGCI LLC**

2013

2013269570 VITRINEMEDIA The name of the patentee has been altered to **VITRINEMEDIA ENTERPRISE**

2013361586 Pensmore Reinforcement Technologies, LLC The name of the patentee has been altered to **Helix Steel, LLC**

2018

2018424173 Pensmore Reinforcement Technologies, LLC The name of the patentee has been altered to **Helix Steel, LLC**

2019

2019216086 Neuracle Genetics Inc. The name of the patentee has been altered to **Elisigen Inc.**

2019263091 Cummins Filtration IP, Inc. The name of the patentee has been altered to **Atmus Filtration IP Inc.**

2019295776 GE Nutrients, Inc. The name of the patentee has been altered to **Saanroo Health Sciences, LLC**

2020

2020324183 Simcere Bio-Pharmaceutical Technology., Ltd.; Jiangsu Simcere Pharmaceutical Co., Ltd. The name of the patentee has been altered to **Jiangsu Simcere Pharmaceutical Co., Ltd.; Nanjing Simcere Zaiming Biology Medical Technology Co., Ltd.**

2021

2021305575 Neuracle Genetics Inc. The name of the patentee has been altered to **Elisigen Inc.**

2022

2022254213 ADVANCED HUMAN IMAGING LIMITED The name of the applicant has been altered to **Advanced Health Intelligence Ltd**

2022282057 NEURACLE GENETICS INC. The name of the patentee has been altered to **Elisigen Inc.**

Amendments

2022384750 CONDUIT UK MANAGEMENT LTD The name of the patentee has been altered to **CDT Equity Ltd**

2025

2025903475 SOLMUNDSON, Stephan The name of the applicant has been altered to **SOLMUNDSON, S.**

2026

2026901726 DOM Distribution The name of the applicant has been altered to **DOM Distribution Pty Ltd**

Applications Open to Public Inspection

Name Index

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

<p>(71) Abbott Diabetes Care Inc. (11) AU-A-2026202005 (21) 2026202005 (22) 17.03.2026 (54) Method and apparatus for determining medication dose information (51) Int. Cl. A61M 31/00 (2006.01) (43) 02.04.2026 (62) 2024202384 (72) TAUB, Marc Barry; KARAN, Jai; BUDI-MAN, Erwin Satrya; DUNN, Timothy Christian (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) ABB Schweiz AG (11) AU-A-2025220718 (21) 2025220718 (22) 20.08.2025 (54) Flow computer remote terminal unit with modular software architecture (51) Int. Cl. G06F 9/00 (2006.01) G05B 19/02 (2006.01) (31) 18/886,552 (32) 16.09.24 (33) US (43) 02.04.2026 (72) Robertson, Ezban; Panchoo, Brandel; Jain, Priyanka; Seenivasan, GowthamaPrabhu; Knapik, Krzysztof (74) Griffith Hack</p> <hr/> <p>(71) ABEC, INC. (11) AU-A-2026202026 (21) 2026202026 (22) 17.03.2026 (54) REACTOR SYSTEMS (51) Int. Cl. B01J 19/00 (2006.01) B01D 53/26 (2006.01) B01J 19/18 (2006.01) C12M 1/00 (2006.01) C12M 1/02 (2006.01) C12M 1/34 (2006.01) (43) 02.04.2026 (62) 2020214343 (72) RUDOLPH, Eric; SILVERBERG, Pete (74) Dark IP</p> <hr/> <p>(71) Abiomed, Inc. (11) AU-A-2026202022 (21) 2026202022 (22) 17.03.2026 (54) Optical sensor assembly in catheter-based medical devices (51) Int. Cl. A61M 60/13 (2021.01) A61M 60/216 (2021.01) A61M 60/237 (2021.01) A61M 60/411 (2021.01) A61M 60/414 (2021.01) A61M 60/515 (2021.01) A61M 60/816 (2021.01) A61M 60/865 (2021.01)</p>	<p>(43) 02.04.2026 (62) 2020302901 (72) ZHANG, Tao; TAO, Zhenghong; DAS, Soumen (74) Spruson & Ferguson</p> <hr/> <p>(71) Adobe Inc. (11) AU-A-2025203476 (21) 2025203476 (22) 14.05.2025 (54) TEXT STYLE TRANSFER ON TRANSFERRED CONTENT USING NEURAL NETWORKS (51) Int. Cl. G06F 40/103 (2020.01) (31) 18/890,155 (32) 19.09.24 (33) US (43) 02.04.2026 (72) Budhauria, Deergh Singh; Agarwal, Rishav; Jain, Sanyam; King, Tracy Holloway (74) RnB IP Pty Ltd</p> <hr/> <p>(71) AeroVironment, Inc. (11) AU-A-2026201841 (21) 2026201841 (22) 11.03.2026 (54) D-truss wing structure for an unmanned aerial vehicle (51) Int. Cl. B64C 3/00 (2006.01) B21D 47/00 (2006.01) B21D 47/04 (2006.01) B64C 3/10 (2006.01) B64C 3/18 (2006.01) B64C 3/20 (2006.01) B64C 3/22 (2006.01) (43) 02.04.2026 (62) 2021216411 (72) KENDALL, Greg T. (74) Spruson & Ferguson</p> <hr/> <p>(71) ALCON INC. (11) AU-A-2026201834 (21) 2026201834 (22) 11.03.2026 (54) OPHTHALMIC PHARMACEUTICAL COMPOSITIONS AND USES THEREOF (51) Int. Cl. A61K 9/08 (2006.01) A61K 31/167 (2006.01) A61K 47/38 (2006.01) A61K 47/44 (2017.01) A61P 27/04 (2006.01) (43) 02.04.2026 (62) 2022409839 (72) JOSHI, Anjali (74) K&L Gates</p> <hr/> <p>(71) ALCON INC. (11) AU-A-2026202032 (21) 2026202032 (22) 17.03.2026</p>	<p>(54) PYRAZOLE COMPOUNDS AND USES THEREOF (51) Int. Cl. C07D 401/04 (2006.01) A61K 31/506 (2006.01) A61P 9/00 (2006.01) A61P 27/06 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01) C07D 405/14 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) (43) 02.04.2026 (62) 2022361055 (72) ELLIS, David; GORDHAN, Heeren; LI-CHOROWIC, Cynthia; STURDIVANT, Jill; DELONG, Mitchell (74) K&L Gates</p> <hr/> <p>(71) Allogene Therapeutics, Inc. (11) AU-A-2026201894 (21) 2026201894 (22) 12.03.2026 (54) Chimeric switch receptors for the conversion of immunosuppressive signals to costimulatory signals (51) Int. Cl. C07K 14/495 (2006.01) A61P 35/00 (2006.01) C07K 14/705 (2006.01) C07K 14/71 (2006.01) C07K 16/28 (2006.01) (43) 02.04.2026 (62) 2023244350 (72) ZHANG, Yi; TACHEVA-GRIGOROVA, Silvia K.; SASU, Barbra Johnson; PANOWSKI, Siler; LIN, Regina Junhui; LI, Zhe (74) Spruson & Ferguson</p> <hr/> <p>(71) allouche, s. (11) AU-A-2024219673 (21) 2024219673 (22) 12.09.2024 (54) "FOREVER QURAN PAPER" recycling qurans and treating the papers to reproduce new qurans. to renew the lifecycle of the quran. treat and reuse paper for qurans (51) Int. Cl. G06Q 10/30 (2023.01) G06Q 10/06 (2023.01) G06Q 10/08 (2023.01) D21B 1/10 (2006.01) D21B 1/34 (2006.01) G06Q 50/10 (2012.01) (43) 02.04.2026 (72) allouche, salim (74) salim allouche</p>
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Applications Open to Public Inspection - Name Index cont'd

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2026201782
 (21) 2026201782 (22) 10.03.2026
 (54) Ketohexokinase (KHK) iRNA compositions and methods of use thereof
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A61K 31/713 (2006.01)
 (43) 02.04.2026
 (62) 2023266339
 (72) FITZGERALD, Kevin; BETTEN-COURT, Brian; HINKLE, Gregory; WILLOUGHBY, Jennifer
 (74) Griffith Hack

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2026201961
 (21) 2026201961 (22) 16.03.2026
 (54) Factor XII (Hageman Factor) (F12), Kallikrein B, plasma (Fletcher Factor) 1 (KLKB1), and Kininogen 1 (KNG1) iRNA compositions and methods of use thereof
 (51) Int. Cl.
 A61K 31/713 (2006.01)
 C12N 15/113 (2010.01)
 (43) 02.04.2026
 (62) 2024200717
 (72) AKINC, Akin; HINKLE, Gregory; MAIER, Martin; BUTLER, James; LIU, Jingxuan
 (74) Griffith Hack

(71) Amgen Inc.
 (11) AU-A-2026201883
 (21) 2026201883 (22) 12.03.2026
 (54) Configurable handheld biological analyzers for identification of biological products based on Raman spectroscopy
 (51) Int. Cl.
 G01J 3/02 (2006.01)
 A61B 5/00 (2006.01)
 G01J 3/06 (2006.01)
 G01N 21/31 (2006.01)
 G01N 21/65 (2006.01)
 (43) 02.04.2026
 (62) 2020372414
 (72) SOTO, Robert; MERIAGE, David
 (74) Spruson & Ferguson

(71) Amgen Inc.
 (11) AU-A-2026201887
 (21) 2026201887 (22) 12.03.2026
 (54) Mutated piggyBac transposase
 (51) Int. Cl.
 C12N 9/22 (2006.01)
 C12N 15/85 (2006.01)
 C12N 15/90 (2006.01)
 (43) 02.04.2026
 (62) 2019398101
 (72) TALAVAN, Noelia Blanco; LE, Huong Thi Ngoc; STEVENS, Jennitte L.; DARIS, Kristine M.; AGRAWAL, Neeraj J.
 (74) Spruson & Ferguson

(71) Anavex Life Sciences Corp.
 (11) AU-A-2026201900
 (21) 2026201900 (22) 12.03.2026
 (54) OPTIMIZED SIGMA-1 AGONIST METHOD OF RESPONDER SELECTION AND TREATMENT
 (51) Int. Cl.
 G01N 33/49 (2006.01)
 C12Q 1/6876 (2018.01)
 C12Q 1/6883 (2018.01)
 (43) 02.04.2026
 (62) 2019269739
 (72) MISSLING, Christopher U.; AFSHAR, Mohammad Michel; PARMENTIER, Frédéric
 (74) RNB IP PTY LTD

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201809
 (21) 2026201809 (22) 10.03.2026
 (54) Game management system
 (51) Int. Cl.
 A63F 13/80 (2014.01)
 A63F 9/00 (2006.01)
 (43) 02.04.2026
 (62) 2024264588
 (72) SHIGETA, Yasushi
 (74) Davies Collison Cave Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201852
 (21) 2026201852 (22) 11.03.2026
 (54) Management system
 (51) Int. Cl.
 A63F 1/18 (2006.01)
 (43) 02.04.2026
 (62) 2024227787
 (72) SHIGETA, Yasushi
 (74) Davies Collison Cave Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026201947
 (21) 2026201947 (22) 14.03.2026
 (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) 02.04.2026
 (62) 2024205041
 (72) Shigeta, Yasushi
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2026202009
 (21) 2026202009 (22) 17.03.2026
 (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) 02.04.2026
 (62) 2024205041
 (72) Shigeta, Yasushi
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Antal S.r.l.
 (11) AU-A-2025230775
 (21) 2025230775 (22) 12.09.2025
 (54) HANDLE FOR WINCHES AND THE LIKE
 (51) Int. Cl.
 B66D 1/02 (2006.01)
 B66D 1/04 (2006.01)
 B66D 1/12 (2006.01)
 F21S 9/02 (2006.01)
 (31) 102024000020512 (32) 13.09.24 (33) IT
 (43) 02.04.2026
 (72) Carraro, Roberto; Brazzolotto, Filippo; De Stefani, Luca
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Antal S.r.l.
 (11) AU-A-2025230783
 (21) 2025230783 (22) 12.09.2025
 (54) Block with a Textile Axle
 (51) Int. Cl.
 B63B 21/04 (2006.01)
 B63H 9/10 (2006.01)
 B66D 3/04 (2006.01)
 F16G 11/14 (2006.01)
 (31) 102024000020461 (32) 13.09.24 (33) IT
 (43) 02.04.2026
 (72) Carraro, Roberto; Zin, Bernardo Jacopo; Favero, Roberto
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Apergy Artificial Lift Pty Ltd
 (11) AU-A-2025234179
 (21) 2025234179 (22) 17.09.2025
 (54) Valve component for downhole pump
 (51) Int. Cl.
 E21B 34/08 (2006.01)
 E21B 43/12 (2006.01)
 F04B 53/10 (2006.01)
 F04B 47/00 (2006.01)
 (31) 2024903003 (32) 19.09.24 (33) AU
 (43) 02.04.2026
 (72) McKay, Scott; Rimmer, Ian
 (74) Griffith Hack

(71) APPLE INC.
 (11) AU-A-2026201978
 (21) 2026201978 (22) 16.03.2026
 (54) Scalable system on a chip
 (51) Int. Cl.
 G06F 3/06 (2006.01)
 G06F 13/10 (2006.01)
 G06F 15/78 (2006.01)
 (43) 02.04.2026
 (62) 2025271328
 (72) HAMMARLUND, Per H.; ZIMET, Lior; KOLOR, Sergio; LAHAV, Sagi; VASH, James; GARG, Gaurav; KUZU, Tal; GONION, Jeffrey E.; TUCKER, Charles E.;

Applications Open to Public Inspection - Name Index cont'd

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FISHWICK, Steven; LESHEM, Nir;
PILIP, Mark; WILLIAMS III, Gerard R.;
KAUSHIKKAR, Harshavardhan; SRID-
HARAN, Srinivasa Rangan; TAMARI,
Eran; TOTA, Sergio V.; REDSHAW,
Jonathan M.; HUTSELL, Steven R.;
FUKAMI, Shawn M.; GUNNA, Ramesh
B.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Applied Medical Resources Corporation
(11) AU-A-2026201998
(21) 2026201998 **(22)** 16.03.2026
(54) Reload shaft assembly for surgical
stapler
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 1/00 (2006.01)
A61B 1/12 (2006.01)
A61B 1/253 (2006.01)
A61B 5/00 (2006.01)
A61B 17/06 (2006.01)
A61F 2/00 (2006.01)
A61F 2/04 (2013.01)
A61F 13/20 (2006.01)
A61F 13/472 (2006.01)
A61F 13/475 (2006.01)
A61F 13/494 (2006.01)
A61F 13/513 (2006.01)
A61F 13/56 (2006.01)
A61M 1/00 (2006.01)
(43) 02.04.2026
(62) 2024200186
(72) JASEMIAN, Babak D.; DECKER,
Steven E.; PATEL, Atal C.; NELSON,
Erik; MCCARTHY, Andrew J.; ZIMMER-
MAN, Scott; HOPKINS, Timothy M.;
SCHOBER, Joshua M.; WEISS, Eric
J.; BECERRA, Matthew M.; REED,
Christina N.
(74) Griffith Hack
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- (71)** Aristocrat Technologies Australia Pty
Limited
(11) AU-A-2026201802
(21) 2026201802 **(22)** 10.03.2026
(54) SYSTEMS AND METHODS FOR
PLAYING AN ELECTRONIC GAME IN-
CLUDING A WHEEL BASED BONUS
GAME
(51) Int. Cl.
A63F 13/45 (2014.01)
G07F 17/32 (2006.01)
(43) 02.04.2026
(62) 2023266381
(72) CHAN, Matthew; LOADER, James
(74) Griffith Hack
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- (71)** Aristocrat Technologies Australia Pty
Ltd
(11) AU-A-2024219806
(21) 2024219806 **(22)** 17.09.2024
(54) GAMING DEVICE WITH ADDITIONAL-
PRIZE AWARDS DURING HOLD AND
SPIN FEATURE
(51) Int. Cl.
A63F 13/45 (2014.01)
A63F 13/47 (2014.01)
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- A63F 13/48** (2014.01)
G07F 17/32 (2006.01)
(43) 02.04.2026
(72) MATOS, Joshua; VISSER, Antoon;
KENDALL, Karen; RICHARDSON,
Geoffrey
(74) James & Wells Intellectual Property
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- (71)** Aristocrat Technologies Australia Pty
Ltd
(11) AU-A-2024219857
(21) 2024219857 **(22)** 18.09.2024
(54) GAMING DEVICE WITH SPLITTING
TRIGGER SYMBOLS
(51) Int. Cl.
G07F 17/32 (2006.01)
(43) 02.04.2026
(72) RICHARDSON, Geoffrey; WINATA,
Danny; KENDALL, Karen
(74) James & Wells Intellectual Property
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- (71)** Arla Foods amba
(11) AU-A-2026201892
(21) 2026201892 **(22)** 12.03.2026
(54) High protein, micellar casein-contain-
ing nutritional liquids enriched with cat-
echin-compounds and method of pro-
duction
(51) Int. Cl.
A23C 9/152 (2006.01)
A23B 11/12 (2025.01)
A23L 33/105 (2016.01)
A23L 33/19 (2016.01)
(43) 02.04.2026
(62) 2020381786
(72) ALEXANDER, Marcela
(74) Spruson & Ferguson
-
- (71)** ASSA ABLOY Entrance Systems AB
(11) AU-A-2026201930
(21) 2026201930 **(22)** 13.03.2026
(54) A SWING DOOR OPERATOR FOR
MOVING A SWING DOOR LEAF IN A
SWING PATH BETWEEN AN OPEN
AND CLOSED POSITION, A SWING
DOOR AND A ROOM WITH A SWING
DOOR
(51) Int. Cl.
E05F 15/40 (2015.01)
E05F 15/611 (2015.01)
E05F 15/73 (2015.01)
(43) 02.04.2026
(62) 2020273712
(72) Dreyer, Roger
(74) ET Intellectual Property
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- (71)** Assurant, Inc.
(11) AU-A-2026201925
(21) 2026201925 **(22)** 13.03.2026
(54) APPARATUS, METHOD, AND COM-
PUTER PROGRAM PRODUCT FOR
CLAIM MANAGEMENT DEVICE
LOCKOUT
(51) Int. Cl.
G06F 21/31 (2013.01)
G06N 5/02 (2023.01)
G06Q 10/00 (2026.01)
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- G06Q 40/00** (2023.01)
H04L 9/32 (2006.01)
(43) 02.04.2026
(62) 2024200365
(72) CARTWRIGHT, Charles Daniel; AL-
MONTE, Gilberto; MANDULEY, Maria
(74) AJ PARK
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- (71)** Aussie Wine Group Holdings Pty Ltd
(11) AU-A-2026201859
(21) 2026201859 **(22)** 11.03.2026
(54) APPARATUS FOR SORTING AND RE-
MOVING CONTAMINATING MATTER
FROM MECHANICALLY HARVESTED
BERRIES
(51) Int. Cl.
A01D 46/28 (2006.01)
A23N 15/02 (2006.01)
(43) 02.04.2026
(62) 2024227443
(72) VILLIS, Malcolm
(74) Dentons Patent Attorneys Australasia
Limited
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- (71)** Avent Investment, LLC
(11) AU-A-2026201830
(21) 2026201830 **(22)** 11.03.2026
(54) DEVICE AND METHOD TO SELECT-
IVELY AND REVERSIBLY MODULATE
A NERVOUS SYSTEM STRUCTURE
TO INHIBIT THE PERCEPTION OF
PAIN
(51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
(43) 02.04.2026
(62) 2025201173
(72) Schepis, Eric A.; Page, David M.;
Schorr, Phillip A.; Sastry, Shyamy R.;
Roldan, Leah; Alexeeva, Natalia; Cald-
well, Ryan; Soin, Amol
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd
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- (71)** Axxess (UK) Ltd
(11) AU-A-2026201992
(21) 2026201992 **(22)** 16.03.2026
(54) Cellular Uptake
(51) Int. Cl.
A61K 31/185 (2006.01)
A61P 43/00 (2006.01)
(43) 02.04.2026
(62) 2021211236
(72) NEW, Roger R. C.; TRAVERS, Glen
(74) WRAYS PTY LTD
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- (71)** AXENT BIOSCIENCES INC.
(11) AU-A-2026201865
(21) 2026201865 **(22)** 12.03.2026
(54) Thermoreversible Polymers With Im-
proved Stability And Methods And Uses
Thereof
(51) Int. Cl.
C08F 8/32 (2006.01)
C08F 220/10 (2006.01)
C08F 220/18 (2006.01)
C08F 220/36 (2006.01)

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C08F 220/56 (2006.01)
C08J 3/075 (2006.01)
C08L 33/06 (2006.01)
C08L 33/26 (2006.01)
C12N 5/02 (2006.01)
C12N 5/0793 (2010.01)
(43) 02.04.2026
(62) 2024343386
(72) SAMPAYO, Rocio G.; JOHNSON, Hunter J.
(74) RnB IP

(71) B & K Mining Pty Ltd
(11) AU-A-2025230812
(21) 2025230812 **(22)** 15.09.2025
(54) GROUTING ASSEMBLY AND METHOD
(51) Int. Cl.
E21D 20/02 (2006.01)
E21D 21/00 (2006.01)
(31) 2024902983 **(32)** 18.09.24 **(33)** AU
(43) 02.04.2026
(72) Gulabovski, Bobby
(74) Halfords IP

(71) Baace Products NZ Limited
(11) AU-A-2025230838
(21) 2025230838 **(22)** 16.09.2025
(54) FISHING TOOL
(51) Int. Cl.
A01K 61/95 (2017.01)
(31) 2024902973 **(32)** 18.09.24 **(33)** AU
(43) 02.04.2026
(72) RAINBOW, Brent
(74) CreateIP

(71) Bard Access Systems, Inc.
(11) AU-A-2026201790
(21) 2026201790 **(22)** 10.03.2026
(54) Rapidly insertable central catheter and methods thereof
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 5/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
A61M 29/00 (2006.01)
(43) 02.04.2026
(62) 2020372873
(72) HOWELL, Glade Harold
(74) FB Rice Pty Ltd

(71) Bind-X GmbH
(11) AU-A-2025200985
(21) 2025200985 **(22)** 13.02.2025
(54) Soil stabilizer
(51) Int. Cl.
C04B 12/00 (2006.01)
C04B 24/24 (2006.01)
C09K 3/22 (2006.01)
(31) 24200834.0 **(32)** 17.09.24 **(33)** EP
(43) 02.04.2026
(72) MERKL, Jan-Philipp; FRIED, Luitpold; WIANSKI, Franz; KREHENBRINK, Martin
(74) Spruson & Ferguson

(71) Boston Scientific Neuromodulation Corporation
(11) AU-A-2026201886
(21) 2026201886 **(22)** 12.03.2026
(54) Presentation of electrostimulation and clinical response data
(51) Int. Cl.
A61N 1/372 (2006.01)
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
(43) 02.04.2026
(62) 2022380934
(72) FISCHHELL, Rachel Mae; MOORE, Lisa Denise
(74) Spruson & Ferguson

(71) BUMBLE IP HOLDCO LLC
(11) AU-A-2026201920
(21) 2026201920 **(22)** 13.03.2026
(54) ROLE-BASED SOCIAL NETWORK
(51) Int. Cl.
G06F 21/60 (2013.01)
G06Q 50/00 (2024.01)
(43) 02.04.2026
(62) 2022370457
(72) BENCHETRIT, Ronen; SHAUKAT, Tariq Masud
(74) RnB IP Pty Ltd

(71) C.M.C. S.p.A.
(11) AU-A-2026201980
(21) 2026201980 **(22)** 16.03.2026
(54) A METHOD AND A MACHINE FOR REALISING A BLANK FROM A CARDBOARD FOR PACKAGING TO BE USED FOR BOXING AN ARTICLE
(51) Int. Cl.
B65B 43/10 (2006.01)
B65B 5/02 (2006.01)
(43) 02.04.2026
(62) 2020251408
(72) PONTI, Giuseppe
(74) WRAYS PTY LTD

(71) Cadds Group Pty Ltd
(11) AU-A-2025210878
(21) 2025210878 **(22)** 01.08.2025
(54) REMOTE-CONTROLLED UNMANNED JACKING VEHICLE AND SYSTEM
(51) Int. Cl.
B66F 5/02 (2006.01)
B62D 63/02 (2006.01)
B66F 3/08 (2006.01)
B66F 3/44 (2006.01)
B66F 3/46 (2006.01)
B66F 17/00 (2006.01)
(31) 2024902979 **(32)** 18.09.24 **(33)** AU
(43) 02.04.2026
(72) Babooram, Erwin Norbert
(74) WRAYS PTY LTD

(71) Carbon Autonomous Robotic Systems Inc.
(11) AU-A-2026201867
(21) 2026201867 **(22)** 12.03.2026
(54) High intensity illumination systems and methods of use thereof

(51) Int. Cl.
A01M 7/00 (2006.01)
A01M 21/00 (2006.01)
A01M 21/02 (2006.01)
A01M 21/04 (2006.01)
G03B 15/03 (2021.01)
(43) 02.04.2026
(62) 2022380472
(72) SERGEEV, Alexander Igorevich; MIKESSELL, Paul Anthony
(74) Spruson & Ferguson

(71) CHAN, CLAIRE LOUISE
(11) AU-A-2024219898
(21) 2024219898 **(22)** 19.09.2024
(54) Valorisation of Mollusc Shells into Bio-Based Composite Materials for Architectural and Design Applications
(51) Int. Cl.
C04B 14/28 (2006.01)
C04B 7/36 (2006.01)
C04B 26/28 (2006.01)
C04B 28/04 (2006.01)
C04B 28/10 (2006.01)
(43) 02.04.2026
(72) Chan, Claire
(74) CHAN, CLAIRE LOUISE

(71) CHENG, Z.; JIANG, J.
(11) AU-A-2025201240
(21) 2025201240 **(22)** 21.02.2025
(54) WEIGHT ADJUSTABLE DUMBBELL ASSEMBLY
(51) Int. Cl.
A63B 21/075 (2006.01)
(31) 18884919 **(32)** 13.09.24 **(33)** US
(43) 02.04.2026
(72) CHENG, Zhengxiang; JIANG, Jun
(74) LAMINAR IP PTY LTD

(71) CHEP Technology Pty Limited
(11) AU-A-2026201805
(21) 2026201805 **(22)** 10.03.2026
(54) Detection of heat treated markings on a wooden pallet
(51) Int. Cl.
G01B 11/00 (2006.01)
B23P 19/04 (2006.01)
B65D 19/00 (2006.01)
(43) 02.04.2026
(62) 2022367407
(72) GEROU, Christopher J.; SOOMRO, Khurram; ZAZO DE LA ROCHA, Miguel Ángel; HIDALGO, Francisco Jesus; ARGIBAY CAÑAS, José Manuel; TOMER, Daniel; COHEN, Elazar; SAFRAN, Moshe
(74) Spruson & Ferguson

(71) CHIBI, INC.
(11) AU-A-2026201793
(21) 2026201793 **(22)** 10.03.2026
(54) Liquid depot for non-invasive sustained delivery of agents to the eye
(51) Int. Cl.
A61K 31/155 (2006.01)
A61K 31/198 (2006.01)

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A61K 31/416 (2006.01)
(43) 02.04.2026
(62) 2024220033
(72) WONG, Vernon G; HUANG, Glenn T
(74) Griffith Hack

(71) CinCor Pharma, Inc.
(11) AU-A-2026201954
(21) 2026201954 **(22)** 16.03.2026
(54) METHODS OF USING ALDOSTERONE SYNTHASE INHIBITORS
(51) Int. Cl.
A61K 31/4725 (2006.01)
A61P 5/38 (2006.01)
A61P 9/12 (2006.01)

(43) 02.04.2026
(62) 2022299103
(72) Bond, Mary; Murphy, Brian; Pearce, Catherine
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Clayton, B.
(11) AU-A-2024219816
(21) 2024219816 **(22)** 18.09.2024
(54) Safety Station in a waterproof, portable shed
(51) Int. Cl.
E04H 14/00 (2006.01)
E04H 1/12 (2006.01)
A62C 8/06 (2006.01)
A62C 13/00 (2006.01)
(43) 02.04.2026
(72) Clayton, Brendan
(74) Brendan James Clayton

(71) CNH Industrial America LLC
(11) AU-A-2025226863
(21) 2025226863 **(22)** 09.09.2025
(54) Twin roller windguard
(51) Int. Cl.
A01F 15/10 (2006.01)
A01D 89/00 (2006.01)
A01F 15/08 (2006.01)
(31) 18/885,968 **(32)** 16.09.24 **(33)** US
(43) 02.04.2026
(72) SHENK, Jonathan
(74) Griffith Hack

(71) Colgate-Palmolive Company
(11) AU-A-2026201981
(21) 2026201981 **(22)** 16.03.2026
(54) Oral care compositions and method for preparing the same
(51) Int. Cl.
A61Q 11/00 (2006.01)
A61K 8/02 (2006.01)
A61K 8/22 (2006.01)
A61K 8/23 (2006.01)
A61K 8/38 (2006.01)
A61K 8/73 (2006.01)
A61K 8/81 (2006.01)

(43) 02.04.2026
(62) 2023250537
(72) CHOPRA, Suman; PAN, Guisheng; SZEWCZYK, Gregory
(74) Spruson & Ferguson

(71) Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd
(11) AU-A-2026202039
(21) 2026202039 **(22)** 17.03.2026
(54) Cotton Variety Sicot 714B3F
(51) Int. Cl.
A01H 5/00 (2018.01)
A01H 4/00 (2006.01)
A01H 5/10 (2018.01)
C12N 15/82 (2006.01)
(43) 02.04.2026
(62) 2023263478
(72) Stiller, Warwick Nigel
(74) Davies Collison Cave Pty Ltd

Commonwealth Scientific and Industrial Research Organisation see Cotton Seed Distributors Ltd
(21) 2026202042

(71) Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd
(11) AU-A-2026202045
(21) 2026202045 **(22)** 17.03.2026
(54) Cotton Variety Sicot 754B3F
(51) Int. Cl.
A01H 5/00 (2018.01)
(43) 02.04.2026
(62) 2023270233
(72) Stiller, Warwick Nigel
(74) Davies Collison Cave Pty Ltd

(71) COST-BRY Pty Ltd (trading as BiomeBank)
(11) AU-A-2026201833
(21) 2026201833 **(22)** 11.03.2026
(54) Microbiota compositions and methods for treating disorders
(51) Int. Cl.
A61K 35/74 (2015.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
C12N 1/04 (2006.01)
C12R 1/00 (2006.01)
(43) 02.04.2026
(62) 2024234064

(72) COSTELLO, Samuel Paul; DAY, Alice Sarah; HEIMAN, Garrett Grant; WHEELER, Reuben Zachary; HAYLOCK-JACOBS, Sarah; YOUNG, Remy Blair
(74) FB Rice Pty Ltd

Cotton Seed Distributors Ltd see Commonwealth Scientific and Industrial Research Organisation
(21) 2026202039

(71) Cotton Seed Distributors Ltd; Commonwealth Scientific and Industrial Research Organisation
(11) AU-A-2026202042
(21) 2026202042 **(22)** 17.03.2026
(54) COTTON VARIETY SICOT 746B3F

(51) Int. Cl.
A01H 5/00 (2018.01)
A01H 4/00 (2006.01)
A01H 5/10 (2018.01)
C12N 15/82 (2006.01)
(43) 02.04.2026
(62) 2023258381
(72) Stiller, Warwick Nigel
(74) Davies Collison Cave Pty Ltd

Cotton Seed Distributors Ltd see Commonwealth Scientific and Industrial Research Organisation
(21) 2026202045

(71) Covco (H.K.) Limited
(11) AU-A-2026201882
(21) 2026201882 **(22)** 12.03.2026
(54) Ambidextrous fish scale-textured glove
(51) Int. Cl.

A41D 19/04 (2006.01)
B29C 41/14 (2006.01)
B29C 41/22 (2006.01)

(43) 02.04.2026
(62) 2024203023
(72) FURLONG, John Joseph
(74) Spruson & Ferguson

(71) Curtis, T.
(11) AU-A-2024219826
(21) 2024219826 **(22)** 18.09.2024
(54) System and Method for Controlling a Vehicle Infotainment System Using Encrypted Radio Frequency Signals Received from a Transmitter, V2X System, or Emergency Vehicle with Vehicle Type Identification and Over-the-Air Firmware Updating.
(51) Int. Cl.

H04W 4/46 (2018.01)
G08G 1/0965 (2006.01)
H04W 4/06 (2009.01)
B60K 35/26 (2024.01)

(43) 02.04.2026
(72) Curtis, Todd
(74) Todd David Curtis

(71) Daiichi Sankyo Company, Limited; Sapporo Medical University
(11) AU-A-2026201915
(21) 2026201915 **(22)** 13.03.2026
(54) ANTI-TROP2 ANTIBODY-DRUG CONJUGATE
(51) Int. Cl.

C07K 16/28 (2006.01)
A61K 31/4745 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/09 (2006.01)

(43) 02.04.2026
(62) 2023200883
(72) Agatsuma, Toshinori; Takahashi, Shu; Hasegawa, Jun; Okajima, Daisuke; Hamada, Hirofumi; Yamaguchi, Miki
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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- (71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2026201801
 (21) 2026201801 (22) 10.03.2026
 (54) Stabilized Peptide-Mediated Targeted Protein Degradation
 (51) Int. Cl.
C07K 14/435 (2006.01)
 (43) 02.04.2026
 (62) 2024200512
 (72) MOURTADA, Rida; HERCE, Henry D.; WALENSKY, Loren D.; BIRD, Gregory H.; MORGAN, Ann Maurine; BRADNER, James E.
 (74) WRAYS PTY LTD
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- (71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2026201842
 (21) 2026201842 (22) 11.03.2026
 (54) Engineered cells, T cell immune modulating antibodies and methods for using the same
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (43) 02.04.2026
 (62) 2019235900
 (72) MARASCO, Wayne A.; ZHU, Quan Karen; KUIPER, Emily
 (74) Spruson & Ferguson
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- (71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2026201937
 (21) 2026201937 (22) 13.03.2026
 (54) KIR3DL3 AS AN HHLA2 RECEPTOR, ANTI-HHLA2 ANTIBODIES, AND USES THEREOF
 (51) Int. Cl.
A61K 38/00 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 16/44 (2006.01)
 (43) 02.04.2026
 (62) 2019257249
 (72) Freeman, Gordon J.; Arulanandam, Antonio R.
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) Deere & Company
 (11) AU-A-2025217287
 (21) 2025217287 (22) 13.08.2025
 (54) Carrier frame and latch mechanism
 (51) Int. Cl.
E02F 3/36 (2006.01)
E02F 3/40 (2006.01)
 (31) 18/886,027 (32) 16.09.24 (33) US
 (43) 02.04.2026
 (62) 2024203301
 (72) Faivre, Damien; Dieringer, Stefanie
 (74) Davies Collison Cave Pty Ltd
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- (71) Deere & Company
 (11) AU-A-2025217332
 (21) 2025217332 (22) 14.08.2025
 (54) System and method for predicting and acting upon airborne obscurant conditions related to activity in a work area
 (51) Int. Cl.
G06Q 50/08 (2012.01)
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- G05D 1/606** (2024.01)
G05D 1/617 (2024.01)
G05D 1/80 (2024.01)
G06N 20/00 (2019.01)
G06Q 10/04 (2023.01)
G07C 5/00 (2006.01)
G16Y 20/00 (2020.01)
G16Y 20/30 (2020.01)
 (31) 18/888,917 (32) 18.09.24 (33) US
 (43) 02.04.2026
 (72) Bullis, Michael C.; Jacob, Bimal; Breiner, Scott J.; Graham, Brett S.
 (74) Davies Collison Cave Pty Ltd
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- (71) Deere & Company
 (11) AU-A-2026201975
 (21) 2026201975 (22) 16.03.2026
 (54) Boom roll linkage
 (51) Int. Cl.
A01M 7/00 (2006.01)
 (43) 02.04.2026
 (62) 2020204538
 (72) Baxter, Garry E.; Hitchler, Bradley J.
 (74) Davies Collison Cave Pty Ltd
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- (71) DEPARTMENT OF SCIENCE AND TECHNOLOGY – ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE
 (11) AU-A-2024220130
 (21) 2024220130 (22) 25.09.2024
 (54) COMPUTING AND ARCHIVING RESEARCH ENVIRONMENT USING MULTIPLE DATA INTEGRATION
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (31) 12024050587 (32) 17.09.24 (33) PH
 (43) 02.04.2026
 (72) MENDOZA, John Robert T.
 (74) Elliptic Legal & Patent Services
-
- (71) Dexcom, Inc.
 (11) AU-A-2026201970
 (21) 2026201970 (22) 16.03.2026
 (54) Systems and methods for health data visualization and user support tools for continuous glucose monitoring
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
A61M 31/00 (2006.01)
A61M 37/00 (2006.01)
G16B 30/00 (2019.01)
G16C 10/00 (2019.01)
 (43) 02.04.2026
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 REIHMAN, Eli; SIMPSON, Peter C.; SMITH, Brian Christopher; WILEY, Atiim Joseph
 (74) FB Rice Pty Ltd
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- (71) Dexcom, Inc.
 (11) AU-A-2026201971
 (21) 2026201971 (22) 16.03.2026
 (54) System and method for decision support
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
G06N 5/04 (2023.01)
 (43) 02.04.2026
 (62) 2024201688
 (72) CONSTANTIN, Alexandra Elena; BELLIVEAU, Scott M.; BHAVARAJU, Naresh C.; BLACKWELL, Jennifer; COHEN, Eric; DATTARAY, Basab; DAVIS, Anna Leigh; DRAEGER, Rian; GARCIA, Arturo; GRAY, John Michael; HAMPAPURAM, Hari; HEINTZMAN, Nathaniel David; JEPSON, Lauren Hruby; JOHNSON, Matthew Lawrence; KAMATH, Apurv Ullas; KOEHLER, Katherine Yerre; MAYOU, Phil; MCBRIDE, Patrick Wile; MENSINGER, Michael Robert; MIKAMI, Sumitaka; PAL, Andrew Attila; POLYTARIDIS, Nicholas; PUPA, Philip Thomas; REIHMAN, Eli; SIMPSON, Peter C.; WALKER, Tomas C.; WEIDEBACK, Daniel Justin; PAL, Subrai Girish; VOGEL, Matthew T.
 (74) FB Rice Pty Ltd
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- (71) Dexcom, Inc.
 (11) AU-A-2026202024
 (21) 2026202024 (22) 17.03.2026
 (54) System and method for wireless communication of analyte data
 (51) Int. Cl.
A61B 5/1495 (2006.01)
A61B 5/05 (2021.01)
A61B 5/145 (2006.01)
A61B 5/1473 (2006.01)
G01D 18/00 (2006.01)
 (43) 02.04.2026
 (62) 2020284312
 (72) VAN TASSEL, Robert Patrick; LOUGHLIN, John Francis; NIHALANI, Sean S.; AMIDEI, James Stephen; REICHERT, Stephen Alan; BOHM, Sebastian; DAITA, Krishna Prashant; SMITH, Brian Christopher; PLOOF, Michael A.; WEST, Benjamin Elrod; DERVAES, Mark S.; CRABTREE, Vincent P.; PENDER, William A.; BURNETTE, Douglas William
 (74) FB Rice Pty Ltd
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- (71) DIAM DISPLAY AUSTRALIA PTY LTD
 (11) AU-A-2025234196
 (21) 2025234196 (22) 18.09.2025
 (54) Modular Pallet Edge Guard Assembly
 (51) Int. Cl.
B65D 19/38 (2006.01)
 (31) 2024902992 (32) 19.09.24 (33) AU

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 (11) AU-A-2026202031
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 (54) Maneuverable Ergonomic Trailer Stands
 (51) Int. Cl.
B60D 1/66 (2006.01)
- (43) 02.04.2026
 (62) 2024204237
 (72) DIBIASE, Joe; WIEGEL, Aaron J.; DUESING, Tony; SNYDER, Ronald P.; PARUCH, Lucas I.; KORMAN, Joe; DONDLINGER, Jason; OATES, Jason; WERNECKE, Garret; GRANT, Donald; SWIFT, David; WAUGAMAN, Charles; OLSON, Andy
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 (11) AU-A-2025223897
 (21) 2025223897 (22) 29.08.2025
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 (51) Int. Cl.
G01N 33/497 (2006.01)
- (31) 102024125707.5 (32) 06.09.24 (33) DE
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 (72) Baesler, Malte; Reier, Tobias; Franco, Luis Brunswick; Cirolini, Roberto da Silva
 (74) Oxygene IP
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- (71) DRILL RIG SPARES PTY LTD
 (11) AU-A-2024219700
 (21) 2024219700 (22) 13.09.2024
 (54) SYSTEM AND METHOD FOR PROCESSING DRILLING MUD
 (51) Int. Cl.
E21B 21/06 (2006.01)
B03B 5/52 (2006.01)
B07B 1/04 (2006.01)
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- (43) 02.04.2026
 (72) Hutton, Ross Clive; Heseltine, Hylton Andrew
 (74) Kings Patent & Trade Marks Attorneys Pty Ltd
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- (71) E. & J. Gallo Winery
 (11) AU-A-2026202028
 (21) 2026202028 (22) 17.03.2026
 (54) LOW PROFILE DESIGN AIR TUNNEL SYSTEM AND METHOD FOR PROVIDING UNIFORM AIR FLOW IN A REFRACTANCE WINDOW DRYER
 (51) Int. Cl.
F26B 17/02 (2006.01)
F26B 3/04 (2006.01)
F26B 15/18 (2006.01)
F26B 15/22 (2006.01)
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- (43) 02.04.2026
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 (72) ORTIZ, Jorge; DELAO, Ernesto Rios; BURGESS, Dan
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) Eaton Intelligent Power Limited
 (11) AU-A-2025230761
 (21) 2025230761 (22) 12.09.2025
 (54) ENERGY HARVESTING MODULE
 (51) Int. Cl.
H02J 7/00 (2006.01)
- (31) 202411069809 (32) 16.09.24 (33) IN
 (43) 02.04.2026
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 (21) 2026201838 (22) 11.03.2026
 (54) Apparatus and method for detecting microbial contamination
 (51) Int. Cl.
G01N 33/02 (2006.01)
G01N 33/537 (2006.01)
G01N 33/541 (2006.01)
G01N 33/569 (2006.01)
G01N 33/58 (2006.01)
- (43) 02.04.2026
 (62) 2024200122
 (72) EL-DWEIK, Majed
 (74) Spruson & Ferguson
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- (71) Electrix International Ltd
 (11) AU-A-2025200265
 (21) 2025200265 (22) 14.01.2025
 (54) An enclosure
 (51) Int. Cl.
H05K 5/06 (2006.01)
- (31) 2413754.9 (32) 18.09.24 (33) GB
 (43) 02.04.2026
 (72) Thompson, Christopher Paul
 (74) Pini IP
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- (71) Electrix International Ltd
 (11) AU-A-2025200266
 (21) 2025200266 (22) 14.01.2025
 (54) A device for fixing an enclosure to a wall
 (51) Int. Cl.
H02G 3/10 (2006.01)
- (31) 2413755.6 (32) 18.09.24 (33) GB
 (43) 02.04.2026
 (72) Thompson, Christopher Paul
 (74) Pini IP
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- (71) ELI LILLY AND COMPANY
 (11) AU-A-2026201904
 (21) 2026201904 (22) 12.03.2026
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B67C 3/00 (2006.01)
G01N 21/88 (2006.01)
- (43) 02.04.2026
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 (72) DESAI, Hetalkumar Meghrajibhai; KAWIECKI, Matthew Glenn; SHARMA, Rakesh; TIWARI, Asit; VENDERLEY, Jordan Matthew
 (74) WRAYS PTY LTD
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- (71) ELI LILLY AND COMPANY
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 (21) 2026201941 (22) 13.03.2026
 (54) Communication Tag For A Drug Product
 (51) Int. Cl.
G16H 20/17 (2018.01)
A61M 5/50 (2006.01)
G06F 21/41 (2013.01)
G06Q 10/1091 (2023.01)
G16H 40/67 (2018.01)
G16H 70/40 (2018.01)
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 (72) GORR, Douglas James; RAJARATNAM, Senthil Subramanian; SOMLAI, Louis Stevens
 (74) WRAYS PTY LTD
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- (71) Endocyte, Inc.; Sathekge, M.
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 (21) 2026201845 (22) 11.03.2026
 (54) Methods of treating cancer
 (51) Int. Cl.
A61K 51/08 (2006.01)
A61P 35/04 (2006.01)
C07B 59/00 (2006.01)
A61K 103/00 (2006.01)
- (43) 02.04.2026
 (62) 2019345320
 (72) MESSMANN, Richard; SATHEKGE, Mike; ARMOUR, Alison A.
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 (11) AU-A-2026202034
 (21) 2026202034 (22) 17.03.2026
 (54) SYSTEMS AND METHODS FOR REMOTE INTERACTION WITH PORTABLE FIELD MEASUREMENT EQUIPMENT
 (51) Int. Cl.
G08C 17/02 (2006.01)
G01D 21/02 (2006.01)
G01S 19/26 (2010.01)
- (43) 02.04.2026
 (62) 2024227660
 (72) WURMAN, Gilead; PRICE, Michael John; GRAY, Joseph
 (74) JMSD IP Pty Ltd
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 (11) AU-A-2025200156

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 (54) Compositions for supplementary cementitious material and methods of making
 (51) Int. Cl.
C04B 7/32 (2006.01)
C04B 7/52 (2006.01)
C04B 14/28 (2006.01)
C04B 20/06 (2006.01)
C04B 28/04 (2006.01)
C04B 28/06 (2006.01)
 (31) 18/886,668 (32) 16.09.24 (33) US
 (43) 02.04.2026
 (72) PANDEY, Aseem; SHAMIM, Shahrukh
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- (71) Equifax Inc.
 (11) AU-A-2026201964
 (21) 2026201964 (22) 16.03.2026
 (54) Facilitating entity resolution, keying, and search match without transmitting personally identifiable information in the clear
 (51) Int. Cl.
G06F 16/23 (2019.01)
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 (62) 2024204085
 (72) JONES, Gregory Dean; CYZIO, Marek Ludomir; WORRELL, Amy Michelle
 (74) FB Rice Pty Ltd
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- (71) Evans, R.
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 (21) 2024219750 (22) 16.09.2024
 (54) Slow feeder Hay Hoodie / Hay Hoodie / Slow Feeder / Hay Cover / Bale protection feeding system
 (51) Int. Cl.
A01F 25/13 (2006.01)
A01F 25/14 (2006.01)
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 (72) Evans, Rebecca
 (74) Rebecca Jane Evans
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- (71) f'Real! Foods, LLC
 (11) AU-A-2026201923
 (21) 2026201923 (22) 13.03.2026
 (54) Modular blender with improved water heating and light beam detection
 (51) Int. Cl.
B67D 7/00 (2010.01)
B67D 7/06 (2010.01)
B67D 7/78 (2010.01)
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 (62) 2024200472
 (72) Diemer, John; Connell, Steven T.; Scheible, Kathleen A.; Ahmann, Kurt J.; Goebel, Patrick M.; Tom, Curtis; Lau, Shek Fai
 (74) Davies Collison Cave Pty Ltd
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 (11) AU-A-2025201856
 (21) 2025201856 (22) 14.03.2025
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- (54) Total hip replacement system with rotatable femoral magnet
 (51) Int. Cl.
A61F 2/36 (2006.01)
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 (31) 19/026,007 (32) 16.01.25 (33) US
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 (54) ENCRYPTION SCHEME PATENT OF ADDITION
 (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/60 (2013.01)
G06N 7/08 (2006.01)
H04L 9/00 (2022.01)
H04L 9/08 (2006.01)
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 (61) 2022328452
 (72) Flatow, Wolfgang
 (74) Wolfgang Flatow
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- (71) Flexxi Beauty Pty Ltd
 (11) AU-A-2025230692
 (21) 2025230692 (22) 10.09.2025
 (54) Disability cosmetics brush
 (51) Int. Cl.
A46B 5/02 (2006.01)
A46B 5/00 (2006.01)
 (31) 2024902977 (32) 18.09.24 (33) AU
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 (72) MORTON-SMITH, Isabella
 (74) Patenteur Pty Ltd
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- (71) Form Energy, Inc.
 (11) AU-A-2026201995
 (21) 2026201995 (22) 16.03.2026
 (54) LOW COST METAL ELECTRODES
 (51) Int. Cl.
H01M 4/24 (2006.01)
H01M 4/74 (2006.01)
H01M 4/86 (2006.01)
H01M 8/0232 (2016.01)
H01M 8/18 (2006.01)
H01M 12/08 (2006.01)
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 (72) NEWHOUSE, Jocelyn Marie; MILSHEIN, Jarrod David; CHAKRABORTY, Rupak; KHAREY, Amelie Nina; WOODFORD, William Henry; CHIANG, Yet-Ming; GIBSON, Michael; THOMPSON, Annelise Christine; SMITH, Weston; PANTANO, Joseph Anthony; CARUSO, Isabella; HULTMAN, Benjamin Thomas; CHU, Max Rae; SU, Liang; PERKINS, Nicholas; WEHNER, Florian; EISENACH, Rebecca; WESTWOOD, Mitchell Terrence; GILBERT, Tristan; LIOTTA, Andrew; CONRY, Thomas; MUMMA, Rachel Elizabeth; UBER, Brandon;
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- WEBER, Eric; SMITH, Danielle Cassidy; WOJESKI, Brooke
 (74) RnB IP Pty Ltd
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 (11) AU-A-2024219694
 (21) 2024219694 (22) 13.09.2024
 (54) NEURAL NETWORKS WITH DISTRIBUTED PATH COMPOSITION
 (51) Int. Cl.
G06N 3/098 (2023.01)
G06N 3/0455 (2023.01)
G06N 3/084 (2023.01)
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 (72) DOUILLARD, Arthur; FENG, Qixuan; RUSU, Andrei-Alexandru; KUNCORO, Adhiguna Surya; DONCHEV, Yanislav; CHHAPARIA, Rachita; RANZATO, Marc'Aurelio; SHEN, Jiajun; SZLAM, Arthur David
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) GenEdit Inc.
 (11) AU-A-2026201855
 (21) 2026201855 (22) 11.03.2026
 (54) Cationic polymer with alkyl side chains
 (51) Int. Cl.
A61K 31/16 (2006.01)
A61K 31/7088 (2006.01)
C08G 69/10 (2006.01)
C08G 69/48 (2006.01)
C12N 15/113 (2010.01)
 (43) 02.04.2026
 (62) 2020263474
 (72) MAITY, Santanu; DUARTE, Franco; LEE, Kunwoo
 (74) Spruson & Ferguson
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 (11) AU-A-2025230735
 (21) 2025230735 (22) 11.09.2025
 (54) A system comprising a passive headphone and an audio controller, and a method for calibrating a passive headphone
 (51) Int. Cl.
H04R 3/00 (2006.01)
H04R 1/10 (2006.01)
H04R 25/00 (2006.01)
 (31) 20246123 (32) 13.09.24 (33) FI
 (43) 02.04.2026
 (72) MÄKIVIRTA, Aki; TIKKANEN, Jussi; KOPONEN, Marko; RISSANEN, Ilkka; NORJA, Sauli; NAGHIAN, Siamäk
 (74) FB Rice Pty Ltd
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- (71) GIANNI INDUSTRIES INC.
 (11) AU-A-2024266994
 (21) 2024266994 (22) 28.11.2024
 (54) ELECTROMAGNETIC LOCK SECURITY-MOUNTING STRUCTURE
 (51) Int. Cl.
H05K 5/04 (2006.01)
H05K 7/14 (2006.01)
 (31) 113210072 (32) 16.09.24 (33) TW

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 (74) AJ Pietras IP Limited

(71) Granville Biomedical Inc.
 (11) AU-A-2025234156
 (21) 2025234156 (22) 16.09.2025
 (54) TRAINING APPARATUS FOR SIMULATING A PELVIC EXAMINATION
 (51) Int. Cl.
 G09B 23/30 (2006.01)
 G09B 23/28 (2006.01)
 (31) 63/695,707 (32) 17.09.24 (33) US
 (43) 02.04.2026
 (72) Goudie, Christine; Wytmsa, Rebecca Min; Press, Christopher Adam
 (74) Madderns Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2026201848
 (21) 2026201848 (22) 11.03.2026
 (54) Video signal encoding and decoding method, and apparatus therefor
 (51) Int. Cl.
 H04N 19/109 (2014.01)
 H04N 19/105 (2014.01)
 H04N 19/117 (2014.01)
 H04N 19/119 (2014.01)
 H04N 19/122 (2014.01)
 H04N 19/176 (2014.01)
 H04N 19/503 (2014.01)
 H04N 19/51 (2014.01)
 H04N 19/70 (2014.01)
 (43) 02.04.2026
 (62) 2024278452
 (72) LEE, Bae Keun
 (74) Spruson & Ferguson

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2026201849
 (21) 2026201849 (22) 11.03.2026
 (54) Coefficient coding method, encoder, decoder, and method for transmitting bit-stream
 (51) Int. Cl.
 H04N 19/91 (2014.01)
 H04N 19/13 (2014.01)
 (43) 02.04.2026
 (62) 2021440177
 (72) WANG, Fan; XIE, Zhihuang
 (74) Spruson & Ferguson

(71) H.W. LANDELLS PTY LTD
 (11) AU-A-2025230670
 (21) 2025230670 (22) 09.09.2025
 (54) SIGNAGE
 (51) Int. Cl.
 G09F 15/00 (2006.01)
 G09F 7/18 (2006.01)
 (31) 2024902994 (32) 19.09.24 (33) AU
 (43) 02.04.2026
 (72) Thorat, Nishikant
 (74) mdp Patent and Trade Mark Attorneys

(71) HALEON CH SARL
 (11) AU-A-2026201788
 (21) 2026201788 (22) 10.03.2026
 (54) DICLOFENAC FORMULATIONS
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/06 (2006.01)
 A61K 31/00 (2006.01)
 A61K 47/10 (2017.01)
 A61P 1/00 (2006.01)
 (43) 02.04.2026
 (62) 2023215826
 (72) CHEIGNON, Clotilde; LANDER, Jean Philippe; PRADAL, Julie
 (74) AJ PARK

(71) Halliburton Manufacturing and Services Limited
 (11) AU-A-2026201826
 (21) 2026201826 (22) 11.03.2026
 (54) Downhole apparatus with a valve arrangement
 (51) Int. Cl.
 E21B 34/10 (2006.01)
 E21B 34/14 (2006.01)
 E21B 43/10 (2006.01)
 (43) 02.04.2026
 (62) 2024278161
 (72) BRUCE, Stephen Edmund; GRANT, David; WALLACE, Scott E.; SMITH, Ewan
 (74) Spruson & Ferguson

(71) HEALTH HOPE PHARMA LIMITED
 (11) AU-A-2026201789
 (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
 (51) Int. Cl.
 A61K 31/337 (2006.01)
 A61K 31/39 (2006.01)
 A61K 31/4725 (2006.01)
 A61K 45/06 (2006.01)
 A61P 35/00 (2006.01)
 (43) 02.04.2026
 (62) 2022343745
 (72) LAU, Johnson Yiu-Nam; KWAN, Min-Fun Rudolf; SMOLINSKI, Michael P.; CUTLER, David Lawrence
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Hendricks Corp. Pte. Ltd.
 (11) AU-A-2024219697
 (21) 2024219697 (22) 13.09.2024
 (54) Drive-through service monitoring system and method
 (51) Int. Cl.
 G08G 1/01 (2006.01)
 G06Q 50/12 (2012.01)
 G08G 1/017 (2006.01)
 G08G 1/04 (2006.01)
 G08G 1/127 (2006.01)
 G06Q 10/0631 (2023.01)

(43) 02.04.2026
 (72) CHAN, Wai Meng; TJIA, Michael; LIM, Xue Ting; TAN, Jun Ren; BRUESCHWEILER, Lu Xian Sascha; MEFTAH, Souhail; SANJAYA, Ricky; WONG, Kin Sun; JIA, Yilin; ZHU, Jinwen
 (74) FB Rice Pty Ltd

(71) Hiab AB
 (11) AU-A-2025220747
 (21) 2025220747 (22) 20.08.2025
 (54) Crane arrangement
 (51) Int. Cl.
 B66C 13/18 (2006.01)
 B66C 13/46 (2006.01)
 B66C 23/90 (2006.01)
 (31) 24201347.2 (32) 19.09.24 (33) EP
 (43) 02.04.2026
 (72) NÄSLUND, David; BERGLUND, Mattias
 (74) GLMR

(71) Hiab AB
 (11) AU-A-2025220754
 (21) 2025220754 (22) 20.08.2025
 (54) Crane arrangement including a pre-operation planning module
 (51) Int. Cl.
 B66C 13/22 (2006.01)
 B66C 13/48 (2006.01)
 (31) 24201353.0 (32) 19.09.24 (33) EP
 (43) 02.04.2026
 (72) NÄSLUND, David; BERGLUND, Mattias
 (74) GLMR

(71) Hiab AB
 (11) AU-A-2025220756
 (21) 2025220756 (22) 20.08.2025
 (54) Crane arrangement
 (51) Int. Cl.
 B66C 15/04 (2006.01)
 B66C 13/46 (2006.01)
 (31) 24201346.4 (32) 19.09.24 (33) EP
 (43) 02.04.2026
 (72) NÄSLUND, David; RYDAHL, Lars; BERGLUND, Mattias
 (74) GLMR

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2026201982
 (21) 2026201982 (22) 16.03.2026
 (54) MULTI-LINK RECONFIGURATION METHOD AND APPARATUS
 (51) Int. Cl.
 H04W 76/15 (2018.01)
 H04W 76/19 (2018.01)
 H04W 76/30 (2018.01)
 H04W 76/34 (2018.01)
 (43) 02.04.2026
 (62) 2024278340
 (72) Huang, Guogang; Guo, Yuchen; Li, Yunbo; Gan, Ming
 (74) PHILLIPS ORMONDE FITZPATRICK

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(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2026202006
 (21) 2026202006 (22) 17.03.2026
 (54) SIGNALING SUBPICTURE IDS IN SUBPICTURE BASED VIDEO CODING
 (51) Int. Cl.
H04N 19/30 (2014.01)
H04N 19/70 (2014.01)
 (43) 02.04.2026
 (62) 2024219747
 (72) Wang, Ye-Kui
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2026202038
 (21) 2026202038 (22) 17.03.2026
 (54) A VIDEO ENCODER, A VIDEO DECODER AND CORRESPONDING
 (51) Int. Cl.
H04N 19/44 (2014.01)
H04N 19/50 (2014.01)
H04N 19/51 (2014.01)
H04N 19/59 (2014.01)
H04N 19/61 (2014.01)
H04N 19/70 (2014.01)
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 (72) Hendry, Fnu; Wang, Ye-Kui
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H04W 76/15 (2018.01)
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E04D 13/16 (2006.01)
E04D 3/36 (2006.01)

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G01S 5/00 (2006.01)
G01S 17/86 (2020.01)
 (31) 2409999 (32) 19.09.24 (33) FR
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 (74) FPA Patent Attorneys Pty Ltd

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 (54) Threaded reinforcing bar
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F16B 7/18 (2006.01)
E04C 5/03 (2006.01)
E04C 5/12 (2006.01)
E04C 5/16 (2006.01)
F16B 39/30 (2006.01)
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 (72) Knudtzen, Anders
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 (54) Bracket
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E04D 13/158 (2006.01)
B21D 5/16 (2006.01)
B21D 53/36 (2006.01)
E04D 1/34 (2006.01)
E04F 21/18 (2006.01)
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A61K 35/17 (2025.01)
C07K 14/735 (2006.01)
C12N 5/0783 (2010.01)

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 (51) Int. Cl.
A61B 5/389 (2021.01)
A61B 5/00 (2006.01)
A63B 24/00 (2006.01)
A61B 5/11 (2006.01)
A61B 5/256 (2021.01)
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G06Q 30/02 (2023.01)
G06F 3/048 (2013.01)
G06F 16/20 (2019.01)
G06F 16/26 (2019.01)
G06N 3/02 (2006.01)
G06N 20/00 (2019.01)
G06Q 10/10 (2023.01)
G06Q 30/06 (2023.01)
H04L 65/00 (2022.01)
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 (72) SAHOO, Sanjib
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E04B 1/24 (2006.01)
E04B 1/08 (2006.01)
E04B 1/19 (2006.01)
E04B 1/58 (2006.01)
E04C 3/04 (2006.01)
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 (72) Zhang, Xuting
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G01D 5/241 (2006.01)
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C12N 5/079 (2010.01)
C12N 5/09 (2010.01)
G01N 33/48 (2006.01)
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 (54) APPLICATOR AND APPLICATOR ASSEMBLY FOR MEDICAL DEVICE
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A61B 5/15 (2006.01)
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A61B 5/145 (2006.01)
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A61K 9/00 (2006.01)
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A61K 31/519 (2006.01)
A61P 25/18 (2006.01)
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A45D 2/00 (2006.01)
A45D 20/10 (2006.01)
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D02G 3/02 (2006.01)
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C25B 1/00 (2021.01)
C25B 1/04 (2021.01)
C25B 3/25 (2021.01)
C25B 3/26 (2021.01)
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 (51) Int. Cl.
C25B 9/00 (2021.01)
B01J 23/00 (2006.01)
B01J 37/02 (2006.01)
B01J 37/08 (2006.01)
C25B 1/27 (2021.01)
C25B 3/26 (2021.01)
C25B 11/031 (2021.01)
C25B 11/043 (2021.01)
C25B 11/045 (2021.01)
C25B 11/046 (2021.01)
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B01D 53/04 (2006.01)
B01D 53/047 (2006.01)
B01D 69/08 (2006.01)
D01F 6/14 (2006.01)
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 (54) Method of operating electrochemical reaction device and electrochemical reaction device
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C25B 15/025 (2021.01)
C25B 1/00 (2021.01)
C25B 9/60 (2021.01)
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 (51) Int. Cl.
C25B 11/054 (2021.01)
C25B 11/037 (2021.01)
H01M 4/66 (2006.01)
H01M 4/88 (2006.01)
H01M 4/90 (2006.01)
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B66F 9/075 (2006.01)
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 (54) Method and apparatus for a high resolution, high speed radiation imaging
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G01T 1/29 (2006.01)
A61B 6/03 (2006.01)
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 (74) FPA Patent Attorneys Pty Ltd

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C07D 473/32 (2006.01)
A61K 31/52 (2006.01)
A61P 35/00 (2006.01)
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A61B 17/80 (2006.01)
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D03D 3/02 (2006.01)
D03D 1/04 (2006.01)
D03D 13/00 (2006.01)
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 (72) KARTHICK, Babu
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 (54) Oral care composition
 (51) Int. Cl.
A61K 8/81 (2006.01)
A61Q 11/00 (2006.01)
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 (54) DAP10/DAP12 FUSION POLYPEPTIDES
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C07K 14/725 (2006.01)
A61K 35/17 (2025.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
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A61P 17/00 (2006.01)
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G06N 3/02 (2006.01)
A61B 3/113 (2006.01)
A61B 3/14 (2006.01)
B60W 40/00 (2006.01)
B62D 1/04 (2006.01)

G01S 5/22 (2006.01)
G05D 1/00 (2024.01)
G05G 1/38 (2008.04)
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 (54) Refrigerator
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F25D 23/04 (2006.01)
F25D 11/00 (2006.01)
F25D 17/08 (2006.01)
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 (54) TRANSFORM-BASED IMAGE CODING METHOD, AND APPARATUS THEREFOR
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H04N 19/60 (2014.01)
H04N 19/119 (2014.01)
H04N 19/132 (2014.01)
H04N 19/176 (2014.01)
H04N 19/18 (2014.01)
H04N 19/186 (2014.01)
H04N 19/70 (2014.01)
 (43) 02.04.2026
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 (51) Int. Cl.
H04N 19/86 (2014.01)
H04N 19/117 (2014.01)
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 (51) Int. Cl.
A63B 21/00 (2006.01)
A63B 23/16 (2006.01)
A63B 60/08 (2015.01)
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G07F 17/32 (2006.01)
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H10F 10/174 (2025.01)
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G06Q 50/10 (2012.01)
G06Q 10/02 (2012.01)
G06Q 10/0631 (2023.01)
G06Q 10/109 (2023.01)
G06Q 10/047 (2023.01)
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 (54) System and method for manipulating an anatomy
 (51) Int. Cl.
A61B 34/20 (2016.01)
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 (51) Int. Cl.
A61B 34/00 (2016.01)
A61B 34/10 (2016.01)
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B65G 43/02 (2006.01)
G01N 21/88 (2006.01)
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A61K 45/06 (2006.01)
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A61K 48/00 (2006.01)
C12N 15/10 (2006.01)
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C07K 14/765 (2006.01)
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A61P 35/04 (2006.01)
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A61P 35/00 (2006.01)
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C07D 403/10 (2006.01)
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A47G 19/18 (2006.01)
B05C 17/01 (2006.01)
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A01N 63/00 (2020.01)
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G02B 6/42 (2006.01)
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C10G 1/04 (2006.01)
B01J 19/12 (2006.01)
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A01M 7/00 (2006.01)
B05B 12/04 (2006.01)
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A61K 47/26 (2006.01)
A61K 9/00 (2006.01)
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A61F 2/02 (2006.01)
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H01H 13/54 (2006.01)
G05F 3/04 (2006.01)
H01H 7/16 (2006.01)
H01H 31/32 (2006.01)
H01H 33/00 (2006.01)
H01H 33/666 (2006.01)
H01H 43/08 (2006.01)
G01R 31/327 (2006.01)
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H02J 3/00 (2026.01)
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G06Q 10/063 (2023.01)
G05B 13/04 (2006.01)
G06N 3/02 (2006.01)
G06Q 50/06 (2024.01)
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C07D 213/74 (2006.01)
A61K 31/44 (2006.01)
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H01Q 1/24 (2006.01)
H01R 4/62 (2006.01)
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A61F 2/06 (2013.01)
A61F 2/07 (2013.01)
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B02C 23/08 (2006.01)
B02C 23/12 (2006.01)
B03B 7/00 (2006.01)
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B03C 1/30 (2006.01)
C22B 1/00 (2006.01)
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G05B 19/418 (2006.01)
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B29C 51/10 (2006.01)
B29C 65/48 (2006.01)
B32B 3/12 (2006.01)
B32B 3/28 (2006.01)
B32B 7/08 (2019.01)
B32B 7/12 (2006.01)
B32B 27/06 (2006.01)
B32B 27/08 (2006.01)
C08J 5/18 (2006.01)
C08K 3/26 (2006.01)
C08L 23/06 (2006.01)
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A61B 5/145 (2006.01)
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A62D 3/30 (2007.01)
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 (54) FOLDABLE LOCKING MECHANISM
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B62B 7/06 (2006.01)
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(71) Xenon Ophthalmics Inc.
 (11) AU-A-2026201791
 (21) 2026201791 (22) 10.03.2026
 (54) OPHTHALMOLOGIC TESTING SYSTEMS AND METHODS
 (51) Int. Cl.
A61B 3/12 (2006.01)

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A61B 8/10 (2006.01)
(43) 02.04.2026
(62) 2020321023
(72) Khan, Zeshan Ali; Susanibar, Steve
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** YETI Coolers, LLC
(11) AU-A-2026201976
(21) 2026201976 **(22)** 16.03.2026
(54) Portable chair
(51) Int. Cl.
A47C 4/30 (2006.01)
A47C 4/38 (2006.01)
A47C 4/48 (2006.01)
(43) 02.04.2026
(62) 2024202723
(72) WINTERHALTER, Andrew J.;
 CIESZKO, Michael; GOLDBERG, Evan;
 SULLIVAN, Derek G.; DESROCHES,
 Donald Edward
(74) GLMR
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- (71)** Yext, Inc.
(11) AU-A-2026201880
(21) 2026201880 **(22)** 12.03.2026
(54) Multiple provider search response verification and integration
(51) Int. Cl.
G06F 16/953 (2019.01)
(43) 02.04.2026
(62) 2020334053
(72) SHAW, Maxwell; CAFFREY, Kevin;
 FERRENTINO, Marc
(74) Spruson & Ferguson
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- (71)** Zodiac Pool Systems LLC
(11) AU-A-2026201918
(21) 2026201918 **(22)** 13.03.2026
(54) Debris-filter materials principally for automatic swimming pool cleaners
(51) Int. Cl.
E04H 4/16 (2006.01)
(43) 02.04.2026
(62) 2020245144
(72) MCQUEEN, E. Keith; DELOCHE, Remi;
 FAVIE, Louis
(74) FB Rice Pty Ltd
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- (71)** Zoetis Services LLC
(11) AU-A-2026201872
(21) 2026201872 **(22)** 12.03.2026
(54) Alfaxalone synthesis
(51) Int. Cl.
C07J 7/00 (2006.01)
B01J 23/44 (2006.01)
B01J 23/46 (2006.01)
B01J 31/02 (2006.01)
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(43) 02.04.2026
(62) 2025283610
(72) SCOTT, Campbell F.; LIN, Andrew
 Jeng Shyan; MCLAREN, Louise Sally;
 WEBBER, Jessie Lauren; RANASH-
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(74) Spruson & Ferguson

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2024219826	Curtis, T.	2025234133	Illinois Tool Works Inc.
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2024219857	Aristocrat Technologies Australia Pty Ltd	2025234156	Granville Biomedical Inc.
2024219860	Flatow, W.	2025234167	IDEMIA Road Safety France
2024219861	Sayco Pty Ltd	2025234179	Apergy Artificial Lift Pty Ltd
2024219898	CHAN, CLAIRE LOUISE	2025234186	LNW Gaming, Inc.
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2024392547	SHAH, S.	2025234218	Liftlabz Pty Ltd
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2025200156	EnviCore Inc.	2026200395	PFIZER INC.
2025200265	Electrix International Ltd	2026200522	Krafft Industries LLC
2025200266	Electrix International Ltd	2026200853	The University of Chicago
2025200985	Bind-X GmbH	2026200952	Novartis AG
2025201240	CHENG, Z.; JIANG, J.	2026201098	University of Massachusetts
2025201345	Karthik Enterprises	2026201118	Pivot Bio, Inc.
2025201856	Fellowship of Orthopaedic Researchers, Inc.	2026201290	MasterCard International Incorporated
2025202720	Wang, H.K.	2026201512	smartDNA Pty Ltd
2025202820	Longi Solar Technology (Xi'An) Co., Ltd.	2026201581	ImmunityBio, Inc.
2025203476	Adobe Inc.	2026201671	MYORI SERVICES SDN. BHD.
2025205415	KABUSHIKI KAISHA TOSHIBA; TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION	2026201705	Massachusetts Institute of Technology
2025208577	Snap-on Incorporated	2026201782	Alnylam Pharmaceuticals, Inc.
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2025210878	Cadds Group Pty Ltd	2026201789	HEALTH HOPE PHARMA LIMITED
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2025217332	Deere & Company	2026201793	CHIBI, INC.
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2025220697	Toyota Jidosha Kabushiki Kaisha	2026201797	xCella Biosciences, Inc.
2025220718	ABB Schweiz AG	2026201798	MERKLE, INC.
2025220747	Hiab AB	2026201799	SINO IRON HOLDINGS PTY LTD
2025220754	Hiab AB	2026201801	Dana-Farber Cancer Institute, Inc.
2025220756	Hiab AB	2026201802	Aristocrat Technologies Australia Pty Limited
2025220773	Kabushiki Kaisha Toshiba	2026201803	Wonderland Switzerland AG
2025223800	Kabushiki Kaisha Toshiba	2026201804	Noxilizer, Inc.
2025223827	SEAKR Engineering, LLC	2026201805	CHEP Technology Pty Limited
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2025226691	SecurityMetrics, Inc.	2026201810	SidePrize LLC
2025226857	OroraTech GmbH	2026201814	Qwave Solutions, Inc
2025226863	CNH Industrial America LLC	2026201820	Revivacor, Inc.
2025226865	Schneider Electric USA, Inc.	2026201821	LG Electronics Inc.
2025226870	Ingram Micro Inc.	2026201822	LG Electronics Inc.
2025230661	Stratco (Australia) Pty Limited	2026201823	The General Hospital Corporation
2025230670	H.W. LANDELLS PTY LTD	2026201824	Kangbaida (Sichuan) Biotechnology Co., Ltd.
2025230692	Flexxi Beauty Pty Ltd	2026201826	Halliburton Manufacturing and Services Limited
2025230698	Shin-Etsu Chemical Co., Ltd.; Shin-Etsu Engineering Co., Ltd.; National University Corporation Hokkaido Uni- versity	2026201829	Telefonaktiebolaget LM Ericsson (publ)
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2025230735	Genelec Oy	2026201832	Telefonaktiebolaget LM Ericsson (publ)
2025230739	QuiX Quantum B.V.	2026201833	COST-BRY Pty Ltd (trading as BiomeBank)
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		2026201841	AeroVironment, Inc.
		2026201842	Dana-Farber Cancer Institute, Inc.
		2026201845	Endocyte, Inc.; Sathekge, M.
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2026201852	Angel Group Co., Ltd.	2026201971	Dexcom, Inc.
2026201855	GenEdit Inc.	2026201972	President and Fellows of Harvard College
2026201858	King's College London	2026201975	Deere & Company
2026201859	Aussie Wine Group Holdings Pty Ltd	2026201976	YETI Coolers, LLC
2026201861	INSULET CORPORATION	2026201978	APPLE INC.
2026201863	Temple University-Of The Commonwealth System of Higher Education; Lankenau Institute for Medical Research	2026201980	C.M.C. S.p.A.
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2026201866	University of Iowa Research Foundation	2026201982	Huawei Technologies Co., Ltd.
2026201867	Carbon Autonomous Robotic Systems Inc.	2026201983	Thales DIS France SAS
2026201872	Zoetis Services LLC	2026201984	Regeneron Pharmaceuticals, Inc.
2026201873	Pulnovo Medical (Wuxi) Co., Ltd.	2026201985	Kiniksa Pharmaceuticals, Ltd.
2026201878	Raven Industries, Inc.	2026201987	Sony Group Corporation
2026201880	Yext, Inc.	2026201992	Axcess (UK) Ltd
2026201882	Covco (H.K.) Limited	2026201994	University of Virginia Patent Foundation
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2026201886	Boston Scientific Neuromodulation Corporation	2026201998	Applied Medical Resources Corporation
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2026201890	MARTIN ENGINEERING COMPANY	2026202006	Huawei Technologies Co., Ltd.
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2026201894	Allogene Therapeutics, Inc.	2026202008	Human Systems Integration, Inc.
2026201895	Janssen Pharmaceutica NV	2026202009	Angel Group Co., Ltd.
2026201897	Stryker Corporation	2026202010	IPSEN BIOPHARM LIMITED
2026201898	S&C Electric Company	2026202011	Jemella Limited
2026201899	Owens-Brockway Glass Container Inc.	2026202014	Tempo Therapeutics, Inc.
2026201900	Anavex Life Sciences Corp.	2026202022	Abiomed, Inc.
2026201901	Massachusetts Institute of Technology; The Broad Institute, Inc.	2026202023	Vutility, Inc.
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2026201908	Uniqco-IP Pty Ltd	2026202030	Nurix Therapeutics, Inc.
2026201911	MedImmune, LLC	2026202031	Dibiase, J.; Rite-Hite Holding Corporation
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2026201925	Assurant, Inc.	2026202039	Commonwealth Scientific and Industrial Research Organisation; Cotton Seed Distributors Ltd
2026201926	University of Virginia Patent Foundation	2026202040	Wonderland Switzerland AG
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2026201947	Angel Group Co., Ltd.		
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2026201954	CinCor Pharma, Inc.		
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2026201959	WONDERLAND SWITZERLAND AG		
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G16B 20/00 (2019.01)
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(51) Int. Cl.
C08K 3/16 (2006.01)
C08J 9/00 (2006.01)
C08K 3/34 (2006.01)
C08L 5/08 (2006.01)
C08L 39/04 (2006.01)
C08L 61/04 (2006.01)
C08L 75/00 (2006.01)
C08L 75/04 (2006.01)
C08L 79/08 (2006.01)
H02S 10/30 (2014.01)
(87) WO2025/049198
(31) 63/535,339 **(32)** 30.08.23 **(33)** US
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- (43)** 06.03.2025
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(74) Dennemeyer & Associates
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- (71)** ARJO IP HOLDING AKTIEBOLAG
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(21) 2024368841 **(22)** 18.10.2024
(54) A PATIENT HANDLING DEVICE, FOR LOWERING AND RAISING A PATIENT, ARRANGED WITH A WATER PROTECTED CONTROL BOX
(51) Int. Cl.
A61G 7/10 (2006.01)
(87) WO2025/090000
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(43) 01.05.2025
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(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
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(11) AU-A-2024356800
(21) 2024356800 **(22)** 03.10.2024
(54) METHODS AND COMPOSITIONS FOR TREATING MMP-9 MEDIATED DISORDERS
(51) Int. Cl.
A61P 19/04 (2006.01)
A61P 19/08 (2006.01)
C07K 16/40 (2006.01)
(87) WO2025/076280
(31) 63/542,679 **(32)** 05.10.23 **(33)** US
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(74) Spruson & Ferguson
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(21) 2024350629 **(22)** 24.09.2024
(54) ANTI-MERTK AGONIST ANTIBODY, ANTI-MERTK BISPECIFIC ANTIBODY, AND USE THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 43/00 (2006.01)
C07K 16/46 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
C12P 21/08 (2006.01)
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(43) 2023-216438 22.12.23 JP
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(21) 2024324579 **(22)** 14.08.2024
(54) COMPOUND AZD5462 FOR USE IN THE TREATMENT OF HEART FAILURE
(51) Int. Cl.
A61K 31/196 (2006.01)
A61P 9/04 (2006.01)
(87) WO2025/036918
(31) 63/519,654 **(32)** 15.08.23 **(33)** US
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(11) AU-A-2024364280
(21) 2024364280 **(22)** 15.10.2024
(54) NOVEL MOLECULAR ADHESIVE AND USE THEREOF
(51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/454 (2006.01)
A61P 35/00 (2006.01)
(87) WO2025/084740
(31) 10-2023-0137434 **(32)** 16.10.23 **(33)** KR
(43) 24.04.2025
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(74) FB Rice Pty Ltd
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- (71)** ATARA BIOTHERAPEUTICS, INC.
(11) AU-A-2024355525
(21) 2024355525 **(22)** 02.10.2024
(54) BISPECIFIC CD19/CD20-TARGETED CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/17 (2025.01)
A61K 39/395 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
(87) WO2025/076144
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(43) 10.04.2025
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(74) FB Rice Pty Ltd
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(11) AU-A-2024376873
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- (51) Int. Cl.
F04B 49/06 (2006.01)
F04C 28/28 (2006.01)
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(43) 15.05.2025
(72) GEUENS, Philippe; HILLEN, Michel; VANDE SANDE, Hans
(74) Davies Collison Cave Pty Ltd
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(11) AU-A-2024360867
(21) 2024360867 (22) 10.10.2024
(54) SUBSTITUTED TRICYCLIC COMPOUNDS AS KRAS DEGRADERS
- (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/497 (2006.01)
A61K 35/00 (2006.01)
C07D 487/04 (2006.01)
C07D 487/08 (2006.01)
C07D 519/00 (2006.01)
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(74) Adrian M Trioli Patent and Trade Mark Attorney
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(11) AU-A-2024363740
(21) 2024363740 (22) 18.10.2024
(54) PHARMACEUTICALLY ACCEPTABLE SALT OF A CD47-SIRP ALPHA PATHWAY INHIBITOR
- (51) Int. Cl.
C07D 413/12 (2006.01)
A61K 31/4245 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2025/083628
(31) 202341071231 (32) 19.10.23 (33) IN
(43) 24.04.2025
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(74) Adrian M Trioli Patent and Trade Mark Attorney
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- (71) AUSTRALIAN VALVE GROUP PTY LTD
(11) AU-A-2024354356
(21) 2024354356 (22) 01.10.2024
(54) PRESSURE REDUCER
- (51) Int. Cl.
F16K 27/02 (2006.01)
E03B 7/07 (2006.01)
G05D 16/04 (2006.01)
G05D 16/10 (2006.01)
- (87) WO2025/072999
(31) 2023903220 (32) 06.10.23 (33) AU
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(72) ULLROT, Marcus Eric
(74) IP Guardian Pty Ltd
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- (71) AVENT, INC.
(11) AU-A-2024345794
(21) 2024345794 (22) 20.09.2024
(54) APPARATUS, SYSTEMS AND METHODS FOR MINIMIZING FAT LOSS IN COLLECTION AND FEEDING OF HUMAN BREAST MILK
- (51) Int. Cl.
A61M 1/06 (2006.01)
A61J 9/00 (2006.01)
A61J 7/00 (2006.01)
- (87) WO2025/064945
(31) 63/583,881 (32) 20.09.23 (33) US
63/562,812 08.03.24 US
(43) 27.03.2025
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- (71) AVENT, INC.
(11) AU-A-2024346398
(21) 2024346398 (22) 20.09.2024
(54) APPARATUS, SYSTEMS AND METHODS FOR MINIMIZING FAT LOSS IN COLLECTION AND FEEDING OF HUMAN BREAST MILK
- (51) Int. Cl.
A61J 9/00 (2006.01)
B01F 31/20 (2022.01)
B01F 33/501 (2022.01)
B01F 35/32 (2022.01)
- (87) WO2025/064946
(31) 63/583,881 (32) 20.09.23 (33) US
63/562,812 08.03.24 US
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(21) 2024346460 (22) 20.09.2024
(54) APPARATUS, SYSTEMS AND METHODS FOR MINIMIZING FAT LOSS IN COLLECTION AND FEEDING OF HUMAN BREAST MILK
- (51) Int. Cl.
A23C 9/00 (2006.01)
A23C 9/14 (2006.01)
A23C 9/20 (2006.01)
A61J 11/00 (2006.01)
A61J 13/00 (2006.01)
A61M 1/06 (2006.01)
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(31) 63/583,881 (32) 20.09.23 (33) US
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(74) GLMR
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- (71) AXON ENTERPRISE, INC.
(11) AU-A-2024382248
(21) 2024382248 (22) 04.10.2024
(54) COUNTERMEASURE DEVICE WITH ASSOCIATE DISPLAY
- (51) Int. Cl.
B64C 39/02 (2023.01)
H04L 43/18 (2022.01)
H04W 12/122 (2021.01)
F41H 11/02 (2006.01)
- (87) WO2025/106174
(31) 18/507,543 (32) 13.11.23 (33) US
(43) 22.05.2025
(72) KNAG, John; SCHMID, Zachary
(74) JMSD IP Pty Ltd
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- (71) AXONICS, INC.
(11) AU-A-2024354654
(21) 2024354654 (22) 07.10.2024
(54) MRI DETECTION SYSTEM FOR IMPLANTABLE MEDICAL DEVICE
- (51) Int. Cl.
A61N 1/37 (2006.01)
A61N 1/08 (2006.01)
A61N 1/36 (2006.01)
A61N 1/378 (2006.01)
- (87) WO2025/076553
(31) 63/542,972 (32) 06.10.23 (33) US
(43) 10.04.2025
(72) ABDEEN, Faizal; JIANG, Guangqiang; WAN, Yuqing
(74) Spruson & Ferguson
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(11) AU-A-2024339422
(21) 2024339422 (22) 06.09.2024
(54) WET CONNECT, METHOD, AND SYSTEM
- (51) Int. Cl.
E21B 17/02 (2006.01)
E21B 17/20 (2006.01)
- (87) WO2025/058944
(31) 18/466,477 (32) 13.09.23 (33) US
(43) 20.03.2025
(72) LOH, Yuh; BISHOP, David; SAMUELSON, Marc
(74) Patent Attorney Services
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- (71) BAKER HUGHES OILFIELD OPERATIONS LLC
(11) AU-A-2024340072
(21) 2024340072 (22) 16.09.2024
(54) SECTION MILLING, UNDER REAMING AND SETTING AN INFLATABLE PLUG IN ONE RUN
- (51) Int. Cl.
E21B 29/00 (2006.01)

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E21B 34/14 (2006.01)
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(72) MUNIR, Waqas; KELBIE, Graeme; DAHLBERG, Knut Inge
(74) Patent Attorney Services
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- (71)** BAKER HUGHES OILFIELD OPERATIONS LLC
(11) AU-A-2024343158
(21) 2024343158 **(22)** 17.09.2024
(54) NOVEL ENVIRONMENTALLY FRIENDLY BIOCIDAL QUATERNIZED AMINE COMPOUND
(51) Int. Cl.
A01N 33/12 (2006.01)
A01N 25/02 (2006.01)
A01P 1/00 (2006.01)
(87) WO2025/059691
(31) 18/369,177 **(32)** 17.09.23 **(33)** US
(43) 20.03.2025
(72) GEISSLER, Brett, L.; MENENDEZ, Carlos, M.
(74) Patent Attorney Services
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- (71)** BASF SE
(11) AU-A-2024328907
(21) 2024328907 **(22)** 12.08.2024
(54) METHOD AND APPARATUS FOR THE MANUFACTURE OF A TREATED GAS WITH REDUCED SOLVENT LOSSES
(51) Int. Cl.
B01D 53/00 (2006.01)
B01D 53/14 (2006.01)
B01D 53/18 (2006.01)
(87) WO2025/040491
(31) 23192605.6 **(32)** 22.08.23 **(33)** EP
(43) 27.02.2025
(72) KATZ, Torsten; VOROBYEV, Sergey; NOTZ, Ralf; SIEDER, Georg; VORBERG, Gerald
(74) Griffith Hack
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- (71)** BASF SE
(11) AU-A-2024344079
(21) 2024344079 **(22)** 12.09.2024
(54) VISCOSITY INDEX IMPROVER FOR LUBRICANTS BASED ON CYCLOHEXYL (METH)ACRYLATE AND POLYISOBUTYLENEPHENYL ACRYLATE COMB COPOLYMERS
(51) Int. Cl.
C10M 145/14 (2006.01)
(87) WO2025/061565
(31) 23198746.2 **(32)** 21.09.23 **(33)** EP
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(72) GARCIA CASTRO, Ivette; KOSCHABEK, Rene; FLECKENSTEIN, Christoph
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(11) AU-A-2024347049
(21) 2024347049 **(22)** 19.09.2024
- (54)** SORBENT COMPRISING A SILICA STRUCTURE SUPPORTING A NITROGEN CONTAINING POLYMER, PROCESS OF PREPARATION, AND USE IN GAS ADSORPTION
(51) Int. Cl.
B01J 20/10 (2006.01)
B01D 53/04 (2006.01)
B01D 53/62 (2006.01)
B01D 53/80 (2006.01)
B01J 20/26 (2006.01)
B01J 20/28 (2006.01)
B01J 20/30 (2006.01)
(87) WO2025/061838
(31) 23199174.6 **(32)** 22.09.23 **(33)** EP
(43) 27.03.2025
(72) HUEFFER, Stephan
(74) Griffith Hack
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- (71)** BASF SE
(11) AU-A-2024347105
(21) 2024347105 **(22)** 20.09.2024
(54) HIGHLY HEAT-INTEGRATED PROCESS FOR PREPARING PURIFIED EPSILON-CAPROLACTAM FROM POLYAMIDE 6
(51) Int. Cl.
C07D 201/12 (2006.01)
C07D 201/16 (2006.01)
C08J 11/00 (2006.01)
(87) WO2025/061939
(31) 23199102.7 **(32)** 22.09.23 **(33)** EP
(43) 27.03.2025
(72) BLEI, Stefan; EL-TOUFAILI, Faissal-Ali; RAVIKUMAR, Vikram Raghavendhar; KOTANJAC, Zeljko
(74) Griffith Hack
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- (71)** BEBETTER MED INC.
(11) AU-A-2024346302
(21) 2024346302 **(22)** 18.07.2024
(54) MODIFIED NUCLEOTIDE COMPOUND, OLIGONUCLEOTIDE THEREOF, AND USE THEREOF
(51) Int. Cl.
C07H 19/067 (2006.01)
A61K 31/7084 (2006.01)
A61P 25/00 (2006.01)
A61P 31/12 (2006.01)
A61P 37/06 (2006.01)
C07H 1/00 (2006.01)
C07H 21/02 (2006.01)
(87) WO2025/060642
(31) 202311202774.8 **(32)** 18.09.23 **(33)** CN
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(74) Madderns Pty Ltd
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- (71)** BEIJING ROBOROCK TECHNOLOGY CO., LTD.
(11) AU-A-2024330329
(21) 2024330329 **(22)** 06.05.2024
(54) CLEANING BASE STATION
(51) Int. Cl.
A47L 11/40 (2006.01)
A47L 9/28 (2006.01)
- (87)** WO2025/044270
(31) 202322318564.7 **(32)** 25.08.23 **(33)** CN
(43) 06.03.2025
(72) CHE, Yingying
(74) Allens Patent & Trade Mark Attorneys
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- (71)** BETA PHARMA, INC.
(11) AU-A-2024368633
(21) 2024368633 **(22)** 24.10.2024
(54) GLP-1-R/GIPR DUAL PEPTIDE AGONISTS AND USE THEREOF
(51) Int. Cl.
C07K 14/605 (2006.01)
A61K 38/26 (2006.01)
A61P 3/10 (2006.01)
C07K 14/575 (2006.01)
C12N 1/21 (2006.01)
(87) WO2025/087344
(31) 63/592,940 **(32)** 25.10.23 **(33)** US
(43) 01.05.2025
(72) ZHANG, Chongqian; LI, Hongxia; ZHANG, Aiping; ZONG, Chao; ZHANG, Nan; LV, Zuefeng; CHEN, Yuanhang; WANG, Xuwen; TANG, Chun; PENG, Jirong; ZHANG, Don
(74) Spruson & Ferguson
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- (71)** BETHEL FARMS, INC.
(11) AU-A-2023462084
(21) 2023462084 **(22)** 27.09.2023
(54) ENCAPSULATED FERTILIZER POD AND METHOD OF USE
(51) Int. Cl.
C05G 5/40 (2020.01)
C05G 5/10 (2020.01)
C05G 5/30 (2020.01)
C05G 5/00 (2020.01)
(87) WO2025/038099
(31) 18/234,419 **(32)** 16.08.23 **(33)** US
(43) 20.02.2025
(72) NUGENT, William, E.; NUGENT, Tyler, W.
(74) JMSD IP Pty Ltd
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- (71)** BIOHAVEN THERAPEUTICS LTD.
(11) AU-A-2024340894
(21) 2024340894 **(22)** 13.09.2024
(54) METHODS OF TREATING EPILEPSY AND RELATED DISORDERS WITH POTENT AND SELECTIVE POTASSIUM CHANNEL ACTIVATORS
(51) Int. Cl.
A61P 25/08 (2006.01)
A61K 31/33 (2006.01)
C07C 235/08 (2006.01)
C07D 471/04 (2006.01)
(87) WO2025/059398
(31) 63/583,020 **(32)** 15.09.23 **(33)** US
 63/597,747 10.11.23 US
 63/652,365 28.05.24 US
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(43) 20.03.2025
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(74) AJ PARK

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(11) AU-A-2024344610
(21) 2024344610 (22) 17.09.2024
(54) METHOD OF BIOIMAGE ANALYSIS FOR THE DETECTION OF COLOR ABNORMALITIES THROUGH COLOR DISTRIBUTION ASSESSMENT
(51) Int. Cl.
G06T 7/00 (2017.01)
G06T 7/90 (2017.01)
G06V 10/25 (2022.01)
G06V 20/69 (2022.01)
A61B 5/00 (2006.01)
(87) WO2025/061646
(31) 23198720.7 (32) 21.09.23 (33) EP
(43) 27.03.2025
(72) XHIXHO, Jorgo; KOUROUGKIAOURI, Despoina; CHATZIOANNIDOU, Styliani; PAPADAKIS, George
(74) Griffith Hack
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- (71) BLAESI, A.H.
(11) AU-A-2024327179
(21) 2024327179 (22) 21.08.2024
(54) FLUID-ABSORPTIVE GASTRORETENTIVE DOSAGE FORM FOR PROLONGED DRUG DELIVERY
(51) Int. Cl.
A61K 9/28 (2006.01)
(87) WO2025/043032
(31) 63/533,792 (32) 21.08.23 (33) US
(43) 27.02.2025
(72) BLAESI, Aron, H.; SAKA, Nannaji
(74) James & Wells Intellectual Property
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- (71) BLAESI, A.H.
(11) AU-A-2024327475
(21) 2024327475 (22) 21.08.2024
(54) GASTRORETENTIVE DOSAGE FORM FOR PROLONGED DRUG DELIVERY
(51) Int. Cl.
A61J 3/10 (2006.01)
A61K 9/14 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
(87) WO2025/043030
(31) 63/533,792 (32) 21.08.23 (33) US
(43) 27.02.2025
(72) BLAESI, Aron, H.; SAKA, Nannaji
(74) James & Wells Intellectual Property
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- (71) BLAESI, A.H.
(11) AU-A-2024329420
(21) 2024329420 (22) 21.08.2024
(54) GASTRORETENTIVE FIBROUS DOSAGE FORM FOR PROLONGED DRUG DELIVERY
(51) Int. Cl.
A61K 9/28 (2006.01)
A61J 3/07 (2006.01)
A61J 3/10 (2006.01)
A61K 9/48 (2006.01)
(87) WO2025/043031
(31) 63/533,792 (32) 21.08.23 (33) US
(43) 27.02.2025
(72) BLAESI, Aron, H.; SAKA, Nannaji
(74) James & Wells Intellectual Property
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- (71) BOBELDIJK, R.J.W.
(11) AU-A-2024341602
(21) 2024341602 (22) 12.09.2024
(54) WASHING STATION
(51) Int. Cl.
A47K 3/022 (2006.01)
A47L 23/22 (2006.01)
(87) WO2025/054661
(31) 2023902950 (32) 13.09.23 (33) AU
(43) 20.03.2025
(72) BOBELDIJK, Rodney John Willem
(74) Cooper IP Pty Ltd
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- (71) BONE LIGAMENT TENDON PTY LTD
(11) AU-A-2025297765
(21) 2025297765 (22) 07.07.2025
(54) IMPLANTABLE GRAFTS AND METHODS FOR PRODUCING COLLAGENOUS SCAFFOLDS
(51) Int. Cl.
A61L 27/36 (2006.01)
A61L 27/50 (2006.01)
(87) WO2026/010511
(31) 2024902083 (32) 05.07.24 (33) AU
(43) 08.01.2026
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(21) 2024341114 (22) 16.09.2024
(54) SYSTEMS AND METHODS FOR PRESERVATION OF ANAEROBIC MICROORGANISMS
(51) Int. Cl.
A23B 2/717 (2025.01)
B65D 51/24 (2006.01)
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(21) 2024330649 (22) 20.08.2024
(54) IMPROVED METHODS FOR EVOKED RESPONSES
(51) Int. Cl.
A61N 1/36 (2006.01)
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(51) Int. Cl.
A61N 1/372 (2006.01)
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
(87) WO2025/076220
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(51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
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(54) SYSTEMS AND METHODS TO TITRATE SCS DOSING THROUGH AUTONOMIC MEASURES
(51) Int. Cl.
A61N 1/36 (2006.01)
A61B 5/00 (2006.01)
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(51) Int. Cl.
F04B 43/04 (2006.01)
A61F 2/26 (2006.01)
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 (54) VEHICULAR SENSOR CALIBRATING AND TESTING SYSTEM
 (51) Int. Cl.
G01M 17/007 (2006.01)
G01D 18/00 (2006.01)
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 (43) 03.04.2025
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 (54) A METHOD OF TREATING LUPUS
 (51) Int. Cl.
A61K 31/4545 (2006.01)
A61K 45/06 (2006.01)
A61P 37/00 (2006.01)
A61P 37/02 (2006.01)
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 (74) Davies Collison Cave Pty Ltd

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B60N 2/28 (2006.01)
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 (51) Int. Cl.
H04L 43/08 (2022.01)
A63F 13/30 (2014.01)
A63F 13/335 (2014.01)
G07F 17/32 (2006.01)
H04L 43/02 (2022.01)
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 (54) ELECTROLYSIS CARBON
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C25B 1/135 (2021.01)
C25B 1/02 (2006.01)
H01M 4/02 (2006.01)
H01M 4/04 (2006.01)
H01M 4/133 (2010.01)
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 (11) AU-A-2024355226
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 (54) WATER-RESISTANT AND DURABLE BIOCARBON PELLETS, AND METHODS FOR MAKING AND USING THE SAME
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C10L 5/26 (2006.01)
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 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 9/00 (2006.01)
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 (51) Int. Cl.
C07C 29/151 (2006.01)
B01J 8/02 (2006.01)

C07C 31/04 (2006.01)
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C07C 273/04 (2006.01)
B01D 19/00 (2006.01)
C07C 273/16 (2006.01)
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 (54) IMPLEMENTATION METHOD FOR EXTENSIBLE SEMI-CENTRALIZED, SEMI-DISTRIBUTED ATS SYSTEM, AND DEVICE
 (51) Int. Cl.
B61L 27/20 (2022.01)
B61L 21/04 (2006.01)
B61L 27/10 (2022.01)
B61L 27/40 (2022.01)
B61L 27/70 (2022.01)
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 (74) Madderns Pty Ltd

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 (51) Int. Cl.
B61L 27/00 (2022.01)
G06Q 10/04 (2023.01)
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- (51) Int. Cl.
B60L 1/00 (2006.01)
B60L 58/12 (2019.01)
B60L 58/22 (2019.01)
H01M 10/42 (2006.01)
H02J 7/00 (2026.01)
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(74) Patent Attorney Services
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(21) 2024340324 (22) 15.08.2024
(54) DETECTING AN UNUSUAL OPERATION OF A VEHICLE OUTSIDE OF A TIME FENCE AND NOTIFYING NEIGHBORING VEHICLES
- (51) Int. Cl.
B60R 25/102 (2013.01)
B60R 25/10 (2013.01)
B60R 25/40 (2013.01)
G07C 1/00 (2006.01)
G07C 5/00 (2006.01)
G07C 5/08 (2006.01)
G08G 1/00 (2006.01)
G08G 7/00 (2006.01)
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(54) DETECTING AN UNUSUAL OPERATION OF A VEHICLE OUTSIDE OF A TIME FENCE
- (51) Int. Cl.
B60R 25/10 (2013.01)
B60R 25/102 (2013.01)
G08G 1/00 (2006.01)
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(21) 2024324854 (22) 12.08.2024
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G01V 1/28 (2006.01)
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(54) LIFT SYSTEM FOR MOVING PEOPLE BETWEEN FLOORS, METHOD OF USING A LIFT SYSTEM AND COMPUTER IMPLEMENTED METHOD FOR ROUTE-PLANNING FOR A LIFT SYSTEM
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B66B 9/00 (2006.01)
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(31) 23200844.1 (32) 29.09.23 (33) EP
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(21) 2024353305 (22) 27.09.2024
(54) AUTOMATED STORAGE AND RETRIEVAL SYSTEM; LOGISTICS SYSTEM AND METHOD FOR HANDLING OF A PLURALITY OF ITEMS
- (51) Int. Cl.
B65G 1/04 (2006.01)
B62D 57/02A (2006.01)
B62D 65/18 (2006.01)
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(21) 2024352916 (22) 27.09.2024
(54) SELECTIVE AMPA RECEPTOR MODULATORS
- (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/506 (2006.01)
A61K 51/04 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
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(31) 63/541,363 (32) 29.09.23 (33) US
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- (71) CHAMPIONX LLC
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(54) PARAFFIN BASED CORROSION INHIBITOR COMPOSITIONS AND USES THEREOF
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C23F 11/10 (2006.01)
C09K 8/54 (2006.01)
C09K 8/74 (2006.01)
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(31) 63/598,574 (32) 14.11.23 (33) US
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(54) AVIATION WHEEL CHOCK APPARATUS
- (51) Int. Cl.
B60T 3/00 (2006.01)
A45F 5/10 (2006.01)
B64F 1/16 (2006.01)
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(21) 2024353692 (22) 26.09.2024
(54) ELECTRIC POWER QUALITY AND EVENT ANALYZER
- (51) Int. Cl.
G01R 19/25 (2006.01)
G01R 21/06 (2006.01)
H02H 1/00 (2006.01)
H02J 3/00 (2026.01)
- (87) WO2025/072570
(31) 63/586,858 (32) 29.09.23 (33) US
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(72) MARTINEZ, Carlos; CLEMENT, Gregory Joseph
(74) FPA Patent Attorneys Pty Ltd
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(21) 2024372805 (22) 29.10.2024
(54) DETECTING DEPOSITION IN CONDUITS BY THERMAL ENERGY HARVESTING
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H10N 10/85 (2023.01)
G01K 1/143 (2021.01)
G01K 7/02 (2021.01)
G01K 13/02 (2021.01)
G01N 25/32 (2006.01)
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(31) 63/594,762 (32) 31.10.23 (33) US
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(74) FPA Patent Attorneys Pty Ltd
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(11) AU-A-2024334338

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 ING COAGULATION FACTOR XI
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C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61K 48/00 (2006.01)
A61P 7/00 (2006.01)
 (87) WO2025/045194
 (31) 202311121470.9 (32) 31.08.23 (33) CN
 (43) 06.03.2025
 (72) GE, Xingfeng; ZHENG, Jiajia; CHEN,
 Shuo; LU, Dandan; XU, Hongjiang
 (74) Madderns Pty Ltd
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- (71) CHINA PETROLEUM & CHEMICAL
 CORPORATION; SINOPEC (BEIJING)
 RESEARCH INSTITUTE OF CHEMICAL
 INDUSTRY CO., LTD.
 (11) AU-A-2024338258
 (21) 2024338258 (22) 05.09.2024
 (54) POSITIVELY CHARGED ACID- AND
 ALKALI-RESISTANT COMPOSITE
 NANOFILTRATION MEMBRANE AND
 PREPARATION METHOD THEREFOR
 AND USE THEREOF
 (51) Int. Cl.
B01D 67/00 (2006.01)
B01D 69/12 (2006.01)
 (87) WO2025/051199
 (31) 202311142229.4 (32) 05.09.23 (33) CN
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 (74) Davies Collision Cave Pty Ltd
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 (21) 2024330338 (22) 22.07.2024
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 (51) Int. Cl.
A61H 15/00 (2006.01)
 (87) WO2025/048997
 (31) 18/238,349 (32) 25.08.23 (33) US
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 WALTON, Jason Lee; HILLS, Weston
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 (74) FPA Patent Attorneys Pty Ltd
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- (71) CHONGQING PHARSCIN INNOBIO
 CO., LTD.
 (11) AU-A-2024334795
 (21) 2024334795 (22) 02.09.2024
 (54) PARP7 INHIBITOR AND USE THERE-
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 (51) Int. Cl.
C07D 487/08 (2006.01)
A61K 31/501 (2006.01)
A61K 31/502 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
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 (54) BREAD CRUMBS COMPOSITION
 (51) Int. Cl.
A23P 20/12 (2016.01)
A21D 2/36 (2006.01)
A21D 13/066 (2017.01)
A23L 11/00 (2025.01)
 (87) WO2025/041127
 (31) 18/235,403 (32) 18.08.23 (33) US
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 (72) COHEN-JONATHAN, Asaf
 (74) James & Wells Intellectual Property
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- (71) COLGATE-PALMOLIVE COMPANY
 (11) AU-A-2024351321
 (21) 2024351321 (22) 27.09.2024
 (54) WHITENING ORAL CARE COMPOS-
 IITIONS FREE OF HYDROGEN PER-
 OXIDE
 (51) Int. Cl.
A61K 8/19 (2006.01)
A61K 8/22 (2006.01)
A61K 8/49 (2006.01)
A61K 8/60 (2006.01)
A61K 8/81 (2006.01)
A61K 8/86 (2006.01)
A61K 8/892 (2006.01)
A61Q 11/00 (2006.01)
 (87) WO2025/072648
 (31) 63/586,212 (32) 28.09.23 (33) US
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 (72) MARTINETTI, Melissa; NGUYEN,
 Vivian; ZHANG, Shaoyi; GALIYARA,
 Tanaz; ZOELLNER, Brandon; NORTH,
 Michael; MENDEZ, Ruben Dario
 (74) Spruson & Ferguson
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- (71) COMPASS PATHFINDER LIMITED
 (11) AU-A-2024405018
 (21) 2024405018 (22) 20.12.2024
 (54) SYSTEMS AND METHODS FOR
 GENERATING STATE-BASED RE-
 SPONSES BASED ON TEXT DATA
 AND SPEECH DATA
 (51) Int. Cl.
G06F 40/35 (2020.01)
G06F 40/216 (2020.01)
G06F 40/30 (2020.01)
G06F 40/44 (2020.01)
G06F 40/56 (2020.01)
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 (54) SYSTEMS AND METHODS FOR FA-
 CILITATING CONVERSATION BASED
 ON TEXT DATA AND SPEECH DATA
 (51) Int. Cl.
G06F 40/35 (2020.01)
G06F 40/216 (2020.01)
G06F 40/44 (2020.01)
G06F 40/56 (2020.01)
 (87) WO2025/133181
 (31) 63/613,839 (32) 22.12.23 (33) US
 (43) 26.06.2025
 (72) CLARKE, Patrick C.; DOUGHERTY,
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 CIPATO, Cristiana
 (74) RnB IP Pty Ltd
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- (71) COOK MEDICAL TECHNOLOGIES
 LLC
 (11) AU-A-2024336162
 (21) 2024336162 (22) 06.09.2024
 (54) A CONSTRAINT ARRANGEMENT
 FOR A STENT-GRAFT LOADED
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 (51) Int. Cl.
A61F 2/07 (2013.01)
A61F 2/95 (2013.01)
 (87) WO2025/054515
 (31) 63/581,548 (32) 08.09.23 (33) US
 (43) 13.03.2025
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 (74) Madderns Pty Ltd
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 (54) IMPROVEMENTS IN OR RELAT-
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 (51) Int. Cl.
G06Q 10/0635 (2023.01)
G06Q 40/08 (2012.01)
G09B 23/10 (2006.01)
 (87) WO2025/056901
 (31) 2313779.7 (32) 11.09.23 (33) GB
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 (74) PHILLIPS ORMONDE FITZPATRICK
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 (21) 2024334117 (22) 30.08.2024
 (54) ENGINEERED BACTERIA FOR IM-
 PROVING SOIL QUALITY
 (51) Int. Cl.
C07K 14/21 (2006.01)

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C12N 9/10 (2006.01)
C12N 9/42 (2006.01)
C12P 19/14 (2006.01)
C12R 1/39 (2006.01)
(87) WO2025/046078
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(74) FB Rice Pty Ltd
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(54) COMMUNICATION BETWEEN LANYARD AND INDUSTRIAL VEHICLE
(51) Int. Cl.
G06F 21/31 (2013.01)
A45F 5/00 (2006.01)
A62B 35/00 (2006.01)
B60P 1/00 (2006.01)
B60R 25/00 (2013.01)
B66F 17/00 (2006.01)
G06F 1/00 (2006.01)
G06F 1/16 (2006.01)
G06F 21/35 (2013.01)
H04W 12/06 (2021.01)
B66F 11/04 (2006.01)
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(51) Int. Cl.
G06V 20/69 (2022.01)
G06T 7/00 (2017.01)
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(74) PHILLIPS ORMONDE FITZPATRICK
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(54) NON-THERAPEUTIC AND THERAPEUTIC USE OF HYDROXYCINNAMIC ACID & DERIVATIVES
(51) Int. Cl.
A61K 31/192 (2006.01)
A61K 8/36 (2006.01)
A61K 8/365 (2006.01)
A61K 8/368 (2006.01)
A61P 17/00 (2006.01)
A61P 17/06 (2006.01)
A61P 17/08 (2006.01)
A61P 17/10 (2006.01)
A61P 17/14 (2006.01)
A61Q 5/00 (2006.01)
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C12N 9/04 (2006.01)
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(21) 2024341399 **(22)** 14.09.2024
(54) BOLSTER HOOK FOR SECURING FAIRLEADS OF FLOATING VESSELS
(51) Int. Cl.
B63B 21/20 (2006.01)
B63B 21/10 (2006.01)
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(54) COMPUTING AND ARCHIVING RESEARCH ENVIRONMENT USING MULTIPLE DATA INTEGRATION
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G06F 9/50 (2006.01)
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(11) AU-A-2024323497
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(54) ADAPTERS FOR SURGICAL IMPACTING TOOLS
(51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/92 (2006.01)
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E21D 21/00 (2006.01)
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(51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/00 (2006.01)
A61B 5/1486 (2006.01)
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(54) EFFICIENT DATA TRANSMISSION OVER BLE MESH NETWORK
(51) Int. Cl.
H04W 40/02 (2009.01)
A01M 1/10 (2006.01)
H04L 67/025 (2022.01)
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(21) 2023465693 **(22)** 15.09.2023
(54) METHODS AND APPARATUS FOR PEST COUNTER AND CLASSIFICATION METHODOLOGY
(51) Int. Cl.
G06V 10/764 (2022.01)

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G06V 10/141 (2022.01)
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(54) METHOD AND APPARATUS FOR COCKROACH MONITORING
(51) Int. Cl.
A01M 1/02 (2006.01)
A01M 1/10 (2006.01)
A01M 1/14 (2006.01)
G01V 8/14 (2006.01)
(87) WO2025/058900
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(11) AU-A-2024374871
(21) 2024374871 **(22)** 16.10.2024
(54) CONTINUOUS PHOTOLITHOGRAPHIC FABRICATION PROCESS FOR PRODUCING SEAMLESS MICROSTRUCTURES USED IN ELECTRO-OPTIC DISPLAYS AND LIGHT MODULATING FILMS
(51) Int. Cl.
G03F 7/00 (2006.01)
G03F 7/20 (2006.01)
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(54) ANTI-CARBONYLATION COMPOSITION AND USE THEREOF
(51) Int. Cl.
A61K 8/88 (2006.01)
A61Q 19/00 (2006.01)
A61Q 19/08 (2006.01)
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(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
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A47L 15/42 (2006.01)
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(72) ROVEDO, Mattia
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(54) AMYLOID PRECURSOR PROTEIN (APP) RNAi AGENTS
(51) Int. Cl.
A61K 47/68 (2017.01)
A61P 25/28 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
C12N 15/113 (2010.01)
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(54) PROCESSES FOR THE PREPARATION OF SUBSTITUTED PHENYLACETONITRILES AND SUBSTITUTED PHENYLACETIC ACIDS
(51) Int. Cl.
C07C 51/08 (2006.01)
C07C 17/16 (2006.01)
C07C 29/147 (2006.01)
(87) WO2025/085310
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- (71)** ELISA OYJ
(11) AU-A-2024358341
(21) 2024358341 **(22)** 03.09.2024
(54) METHOD FOR ESTIMATING THROUGHPUT OF CELLULAR NETWORK FOR SITE
(51) Int. Cl.
H04W 24/08 (2009.01)
H04L 43/0888 (2022.01)
H04W 16/22 (2009.01)
H04W 24/02 (2009.01)
H04W 24/06 (2009.01)
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H04W 16/18 (2009.01)
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(54) SEVERE PROXIMAL HUMERAL BONE-LOSS IMPLANTS
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A61F 2/40 (2006.01)
A61B 17/58 (2006.01)
A61F 2/30 (2006.01)
(87) WO2025/049652
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(31) 63/556,023 **(32)** 21.02.24 **(33)** US
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(74) Davies Collison Cave Pty Ltd
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(21) 2024332665 **(22)** 29.08.2024
(54) ADJUSTABLE SURGICAL GUIDE, VIRTUAL PLANNING, AND SURGICAL NAVIGATION OF SAME
(51) Int. Cl.
A61B 34/10 (2016.01)
A61B 17/17 (2006.01)
A61B 34/20 (2016.01)
(87) WO2025/049776
(31) 18/240,217 **(32)** 30.08.23 **(33)** US
(31) 18/411,869 **(32)** 12.01.24 **(33)** US
(31) 18/582,438 **(32)** 20.02.24 **(33)** US
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(54) COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS
(51) Int. Cl.
C07D 471/18 (2006.01)
A61K 31/439 (2006.01)
A61P 31/04 (2006.01)
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(72) COMITA, Janelle; O'DONNELL, John
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(54) METHOD AND CONTROL UNIT FOR OPERATING A FIRST MACHINE IN A MINING ENVIRONMENT
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G05D 1/00 (2024.01)
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 E21B 7/02 (2006.01)
 (87) WO2025/089994
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 (72) SEGER, Erik; EKLUND, Michael; HELLELAND, Maria
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 (54) MULTISPECIFIC ANTIBODIES AND USES THEREOF
 (51) Int. Cl.
 C07K 16/46 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C12N 15/13 (2006.01)
 (87) WO2025/061171
 (31) PCT/ (32) 21.09.23 (33) CN
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 (74) FPA Patent Attorneys Pty Ltd
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 (11) AU-A-2024406119
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 (54) SKELETAL MUSCLE-SPECIFIC PROMOTERS
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 C12N 15/63 (2006.01)
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 C12N 15/864 (2006.01)
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 (54) SOLAR COLLECTING FENCING SYSTEM
 (51) Int. Cl.
 E04H 17/16 (2006.01)
 E04H 17/00 (2006.01)
 E04H 17/14 (2006.01)
 H02S 20/20 (2014.01)
 (87) WO2025/059719
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 (72) FAJLOUN, Lebol
 (74) Patentec Patent Attorneys
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 (54) ORALLY DISINTEGRATING NICOTINE TABLET WITH LOW AMOUNT OF FLAVOR
 (51) Int. Cl.
 A61K 9/00 (2006.01)
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 A61K 31/465 (2006.01)
 (87) WO2025/056138
 (31) PA202370471 (32) 12.09.23 (33) DK
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 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
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 (21) 2024340676 (22) 18.03.2024
 (54) ORALLY DISINTEGRATING NICOTINE TABLET FOR USE UNDER LIP
 (51) Int. Cl.
 A61K 9/00 (2006.01)
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 A61K 31/465 (2006.01)
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 (31) PA202370471 (32) 12.09.23 (33) DK
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 (54) DISINTEGRATING NICOTINE TABLET
 (51) Int. Cl.
 A61K 9/00 (2006.01)
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 A61K 31/465 (2006.01)
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 (11) AU-A-2024326350
 (21) 2024326350 (22) 16.08.2024
 (54) FORMULATION FOR IMPROVING SWEETNESS OF THE RARE SUGARS WITHOUT ALTERING THE TEXTURE AND FLAVOUR AND TO THE METHOD THEREOF
 (51) Int. Cl.
 A23L 27/30 (2016.01)
 A23L 2/60 (2006.01)
 A23L 33/10 (2016.01)
 (87) WO2025/037347
 (31) 202341010310 (32) 16.08.23 (33) IN
 (43) 20.02.2025
 (72) KANUMURU, Rahul Raju
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 (11) AU-A-2024341316
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 (54) GENE EXPRESSION CONTROL USING GUANIDINE BASED GENE INDUCTION
 (51) Int. Cl.
 C12N 15/63 (2006.01)
 C12N 15/67 (2006.01)
 (87) WO2025/057228
 (31) 202341016651 (32) 13.09.23 (33) IN
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 (72) KANUMURU, Rahul Raju
 (74) SOLIS IP PTY LTD
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- (71) FLAGSHIP PIONEERING INNOVATIONS VII, LLC
 (11) AU-A-2024344058
 (21) 2024344058 (22) 18.09.2024
 (54) IONIZABLE LIPIDOID COMPOSITIONS AND THERAPEUTIC USES THEREOF
 (51) Int. Cl.
 C07C 237/20 (2006.01)
 A61K 9/1272 (2025.01)
 C07C 237/08 (2006.01)
 C07D 233/64 (2006.01)
 (87) WO2025/064475
 (31) 63/538,946 (32) 18.09.23 (33) US
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 (72) BLAKE, Timothy, Ray; PARK, Jae, Hyeon; STAMOS, Dean, Peter; MARTINEZ, Chelsea, Ramel
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 (11) AU-A-2024361622
 (21) 2024361622 (22) 10.10.2024

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(71) FUJITSU GENERAL LIMITED (11) AU-A-2024354051 (21) 2024354051 (22) 25.09.2024 (54) AIR CONDITIONER MANAGEMENT SYSTEM AND MANAGEMENT DEVICE (51) Int. Cl. H04L 67/10 (2022.01) F24F 11/54 (2018.01) H04L 12/28 (2006.01) H04L 67/50 (2022.01) (87) WO2025/070489 (31) 2023-161701 (32) 25.09.23 (33) JP (43) 03.04.2025 (72) KITAMI, Koichi; NAGAYAMA, Toshit-sugu; ASANO, Shinya; IMINA, Kentaro (74) Spruson & Ferguson	(71) GENIUS SPORTS SS, LLC (11) AU-A-2024351818 (21) 2024351818 (22) 27.09.2024 (54) METHOD FOR ESTIMATING AN ORIENTATION CHANGE CHARACTERISTIC (51) Int. Cl. G06T 7/70 (2017.01) (87) WO2025/068977 (31) 63/586,935 (32) 29.09.23 (33) US (43) 03.04.2025 (72) SHITRIT, Horesh Beny Ben; D'ANGELO, Emmanuel Pierre Aimé; DUBOUT, Charles Xavier Quentin; GUILBERT, Pierre Claude Thierry; NGO, Tien-Dat; SCHMIDIG, David (74) Spruson & Ferguson			(71) GILEAD SCIENCES, INC. (11) AU-A-2024359651 (21) 2024359651 (22) 10.10.2024 (54) BRIDGED TRICYCLIC CARBAMOYLPIRIDONE COMPOUNDS AND USES THEREOF (51) Int. Cl. A61P 31/18 (2006.01) A61K 31/496 (2006.01) C07D 498/22 (2006.01) (87) WO2025/080863 (31) 63/543,699 (32) 11.10.23 (33) US 63/641,589 02.05.24 US (43) 17.04.2025 (72) ARMSTRONG, Megan K.; CHOU, Chi-enhung; GONZALEZ BUENROSTRO, Ana Z.; HAN, Xiaochun; JIANG, Lan; LI, Jiayao; SCHWARZWALDER, Gregg M.; WU, Qiaoyin; YANG, Hai (74) Davies Collison Cave Pty Ltd
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(71) GALLAGHER ESHEPHERD PTY LTD (11) AU-A-2024332222 (21) 2024332222 (22) 28.08.2024 (54) IMPROVEMENTS TO ANIMAL COLLARS AND RELATED METHODS (51) Int. Cl. A01K 11/00 (2006.01) A01K 15/02 (2006.01) A01K 15/04 (2006.01) A01K 27/00 (2006.01) A01K 29/00 (2006.01) (87) WO2025/043286 (31) 2023902756 (32) 28.08.23 (33) AU (43) 06.03.2025 (72) WADE, Robert; PARKER, Anthony (74) BOSH IP Pty Ltd	(71) GILEAD SCIENCES, INC. (11) AU-A-2024353604 (21) 2024353604 (22) 27.09.2024 (54) COMPRESSED GAS AUTOINJECTOR (51) Int. Cl. A61M 5/20 (2006.01) (87) WO2025/072836 (31) 63/586,999 (32) 29.09.23 (33) US (43) 03.04.2025 (72) BAUTISTA TREVINO, Claudia Daniela; COATES, James; EARL, Rosemary; HARRIS, Will; HEWSON, Karl; HILES, John; HO, Lewis Siu Tai; PATEL, Manesh; PENROSE, Frances Anne; SHEPHERD, Jenny (74) Davies Collison Cave Pty Ltd			(71) GLAUKOS CORPORATION (11) AU-A-2024329035 (21) 2024329035 (22) 21.08.2024 (54) METHODS AND REAGENTS FOR DIAGNOSIS AND/OR PROGNOSIS OF TRAUMATIC BRAIN INJURY (51) Int. Cl. C12Q 1/6883 (2018.01) (87) WO2025/039033 (31) 2023902654 (32) 21.08.23 (33) AU (43) 27.02.2025 (72) MITRA, Biswadev; SORICH, Edmond (74) FB Rice Pty Ltd

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WITH ANTISENSE AND INTERFER-
ON-GAMMA
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 38/21 (2006.01)
A61P 35/00 (2006.01)
C12Q 1/6886 (2018.01)
C07K 14/57 (2006.01)
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(72) TRIEU, Vuong
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TIONAL, LLC
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(21) 2024357391 (22) 11.10.2024
(54) CONTAINER WITH LINER
(51) Int. Cl.
B65D 5/20 (2006.01)
B65D 5/46 (2006.01)
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(72) NOWAK, Lee
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(54) CONTAINER WITH FLANGE
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B65D 5/20 (2006.01)
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(72) HITHERSAY, Elliot; SKIPPER, Jamie
(74) PHILLIPS ORMONDE FITZPATRICK
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A63B 57/00 (2015.01)
A63B 24/00 (2006.01)
A63B 57/40 (2015.01)
A63B 69/36 (2006.01)
A63B 71/06 (2006.01)
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RISTICH, Sam
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(54) PV MODULE CONVEYANCE SYSTEM
AND METHODS
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H02S 20/10 (2014.01)
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F24S 30/425 (2018.01)
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(54) PV MODULE CONVEYANCE SYSTEM
AND METHODS
(51) Int. Cl.
F24S 30/20 (2018.01)
F24S 25/33 (2018.01)
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H02S 20/10 (2014.01)
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(11) AU-A-2024342277
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DEVICE, POWER TRANSACTION
SUPPORT METHOD, AND COM-
PUTER PROGRAM
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H02J 7/00 (2026.01)
G06Q 50/06 (2024.01)
H02J 3/00 (2026.01)
H02J 3/32 (2026.01)
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PLIANCES MANUFACTURING CO.,
LTD.
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(54) BURNER AND COOKING APPLIANCE
(51) Int. Cl.
F23D 14/14 (2006.01)
A47J 36/30 (2006.01)
A47J 37/06 (2006.01)
F23D 14/02 (2006.01)
F23D 14/82 (2006.01)
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Chun; YANG, Yingju
(74) Integrated IP
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CO., LTD.
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(54) USE OF PYRROLOPYRIMIDINE COM-
POUND AND COMPOSITION THERE-
OF
(51) Int. Cl.
A61K 31/519 (2006.01)
A61P 17/00 (2006.01)
A61P 17/14 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
C07D 519/00 (2006.01)
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Haoliang; LI, Hongjiao; LI, Zongrui; MA,
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- (71) GUANGZHOU PENGXING MEDICAL
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(21) 2023463215 (22) 29.12.2023
(54) USE OF RAPAMYCIN COMBINED
WITH PD-1 MONOCLONAL ANTI-
BODY IN PREPARATION OF DRUGS
FOR TREATING COLORECTAL CAN-
CER
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 9/107 (2006.01)
A61K 9/127 (2025.01)
A61K 31/436 (2006.01)
A61P 35/00 (2006.01)
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(72) YAN, Pengke
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- (71) HALLIBURTON ENERGY SERVICES,
INC.
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E21B 33/12 (2006.01)
B29C 70/04 (2006.01)
B29C 70/42 (2006.01)
C08K 3/013 (2018.01)
C08L 23/16 (2006.01)
C08L 83/04 (2006.01)
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(43) 22.05.2025
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- (71) HALLIBURTON ENERGY SERVICES, INC.
(11) AU-A-2024380779
(21) 2024380779 (22) 28.10.2024
(54) HIGH FLOW INSERT SAFETY VALVE THAT IS WELL PRESSURE INSENSITIVE
- (51) Int. Cl.
E21B 34/14 (2006.01)
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(54) A DOWNHOLE TOOL INCLUDING A SWITCH SYSTEM CONFIGURED TO SWITCH POWER BETWEEN A FIRST DOWNHOLE DEVICE AND A SECOND DOWNHOLE DEVICE
- (51) Int. Cl.
E21B 34/06 (2006.01)
E21B 17/02 (2006.01)
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(54) HALOGEN-SUBSTITUTED EXATECAN AMIDE DERIVATIVE, PREPARATION METHOD THEREFOR, AND USE THEREOF
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C07D 491/22 (2006.01)
A61K 31/4745 (2006.01)
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G05D 3/12 (2006.01)
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(54) HISTOTRIPSY SYSTEMS AND METHODS
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A61B 34/30 (2016.01)
A61B 8/08 (2006.01)
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- (54) VEHICLE AND VEHICLE MANAGEMENT SYSTEM
- (51) Int. Cl.
G01C 21/34 (2006.01)
B60L 50/53 (2019.01)
B60L 58/12 (2019.01)
G08G 1/00 (2006.01)
B60L 15/20 (2006.01)
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(74) Griffith Hack
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H02K 9/06 (2006.01)
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(43) 07.08.2025
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(74) Davies Collision Cave Pty Ltd
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- (71) HOLLISTER INCORPORATED
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(54) MULTI-BARRIER LAYER FILM FOR OSTOMY APPLIANCE
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A61F 5/445 (2006.01)
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(74) GLMR
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- (71) HUAWEI TECHNOLOGIES CO., LTD.
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(54) SENSING METHOD AND COMMUNICATION APPARATUS
- (51) Int. Cl.
H04W 72/542 (2023.01)
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(74) PHILLIPS ORMONDE FITZPATRICK
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- (71) HUBBELL INCORPORATED
(11) AU-A-2024343058
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(54) CUTOUT COVER WITH REMOVABLE INSERT
- (51) Int. Cl.
H01H 9/02 (2006.01)
H01H 31/12 (2006.01)
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 (21) 2024331772 (22) 23.08.2024
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 (51) Int. Cl.
C07D 409/10 (2006.01)
A61K 31/4178 (2006.01)
A61P 1/00 (2006.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
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 (51) Int. Cl.
G06Q 50/06 (2024.01)
G01W 1/14 (2006.01)
G05B 15/02 (2006.01)
G06F 11/07 (2006.01)
G06F 17/40 (2006.01)
G06N 3/08 (2023.01)
G06N 20/00 (2019.01)
G06Q 10/06 (2023.01)
G06Q 50/08 (2012.01)
G06Q 50/26 (2024.01)
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 (31) 63/592,923 (32) 25.10.23 (33) US
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B65D 5/02 (2006.01)
A47K 11/06 (2006.01)
A61F 5/455 (2006.01)
B65D 5/36 (2006.01)
B65D 5/40 (2006.01)
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B65D 5/60 (2006.01)
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 (54) COMBINATION THERAPY WITH A PARG INHIBITOR
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A61K 31/416 (2006.01)
A61K 31/496 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
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 (54) PARG INHIBITOR
 (51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/18 (2006.01)
A61K 31/415 (2006.01)
A61K 31/433 (2006.01)
A61K 31/045 (2006.01)
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A61P 35/00 (2006.01)
A61K 31/4985 (2006.01)
A61P 25/00 (2006.01)
C07D 487/04 (2006.01)
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 (54) BACTERIAL-BASED VOLATILES COMPOSITION AS WHITEFLY ATTRACTANT
 (51) Int. Cl.
A01N 63/20 (2020.01)
A01N 27/00 (2006.01)
A01N 31/02 (2006.01)
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A01P 19/00 (2006.01)
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 (74) Patentec Patent Attorneys
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A01N 63/20 (2020.01)
A01N 27/00 (2006.01)
A01N 31/02 (2006.01)
A01N 63/22 (2020.01)
A01P 19/00 (2006.01)
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 (51) Int. Cl.
A61J 1/20 (2006.01)
B65D 51/28 (2006.01)
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 (51) Int. Cl.
G01R 33/36 (2006.01)
G01R 33/3415 (2006.01)
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F24F 1/022 (2019.01)
F04D 1/00 (2006.01)
F24F 1/0284 (2019.01)
F24F 1/0287 (2019.01)
F24F 1/029 (2019.01)
F24F 1/031 (2019.01)
F24F 1/0314 (2019.01)
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F24F 12/00 (2006.01)
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 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

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 (51) Int. Cl.

G16C 20/30 (2019.01)
G16B 15/30 (2019.01)
G16B 40/20 (2019.01)
G16C 20/50 (2019.01)
G16C 20/70 (2019.01)

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A61B 5/03 (2006.01)
A61B 5/00 (2006.01)

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 (54) SEAWEED BASED PRODUCT
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A23L 17/60 (2016.01)
A23L 29/256 (2016.01)

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 (54) A DEVICE FOR OPERATING A SAFETY MECHANISM OF AN ELEVATOR UNIT
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B66B 5/00 (2006.01)

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 (54) INHALATION DEVICE ROTARY ACTUATOR
 (51) Int. Cl.

A61M 11/00 (2006.01)
A61M 15/00 (2006.01)

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 (54) COMPOUNDS AND METHODS FOR INHIBITING LPA
 (51) Int. Cl.

C12N 15/113 (2010.01)
A61K 31/713 (2006.01)

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 (74) RnB IP Pty Ltd

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 (54) AN APPLICATOR FOR ARRANGING A MUCOADHESIVE SURFACE ON THE NASAL OR ORAL MUCOSA OF A PATIENT AND A DISPOSABLE PART FOR USE THEREWITH
 (51) Int. Cl.

A61M 31/00 (2006.01)
A61J 7/00 (2006.01)
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)

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 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) ISOSTERIX, INC.

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 (54) MYST INHIBITORS
 (51) Int. Cl.

C07D 413/06 (2006.01)
A61K 31/423 (2006.01)
A61K 31/424 (2006.01)
A61K 31/4439 (2006.01)
A61P 35/00 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
C07D 515/08 (2006.01)
C07D 519/00 (2006.01)

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 (21) 2024352155 (22) 25.04.2024
 (54) ANIMAL CONTAINMENT SYSTEM
 (51) Int. Cl.

A01K 1/02 (2006.01)
A01K 1/03 (2006.01)
A01K 31/07 (2006.01)
B60R 21/02 (2006.01)

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(54) METHODS FOR TREATING MULTIPLE MYELOMA COMPRISING AN ANTI-CD38 ANTIBODY COMBINED WITH BORTEZOMIB, LENALIDOMIDE AND DEXAMETHASONE
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/454 (2006.01)
A61K 31/573 (2006.01)
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
C07K 16/28 (2006.01)
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(54) DETECTION METHOD AND DETECTION SYSTEM
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G06T 7/246 (2017.01)
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(54) PATIENT LIFTING DEVICE
(51) Int. Cl.
A61G 7/10 (2006.01)
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(43) 27.02.2025
(72) JASANI, Yogen
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(54) SAFETY CIRCUITRY
(51) Int. Cl.
H05B 1/02 (2006.01)
A45D 1/28 (2006.01)
A45D 2/00 (2006.01)
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(11) AU-A-2024355790
(21) 2024355790 **(22)** 04.10.2024
(54) HAIR DRYING AND/OR STYLING APPARATUS AND METHOD
(51) Int. Cl.
H05B 3/26 (2006.01)
A45D 2/00 (2006.01)
(87) WO2025/074119
(31) 2315246.5 **(32)** 04.10.23 **(33)** GB
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(11) AU-A-2024345295
(21) 2024345295 **(22)** 31.07.2024
(54) METHOD FOR MELTING METAL RAW MATERIAL
(51) Int. Cl.
C21B 11/10 (2006.01)
F27B 3/08 (2006.01)
(87) WO2025/062842
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(43) 27.03.2025
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(74) Davies Collison Cave Pty Ltd
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(21) 2024345821 **(22)** 31.07.2024
(54) METHOD FOR OPERATING ELECTRIC FURNACE
(51) Int. Cl.
C21B 11/10 (2006.01)
C21C 5/52 (2006.01)
(87) WO2025/062843
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(21) 2024347196 **(22)** 19.09.2024
(54) METHOD FOR PRODUCING OPIOID PEPTIDE, METHOD FOR IMPROVING PRODUCTION EFFICIENCY OF OPIOID PEPTIDE, AND ALKALINE PROTEASE COMPOSITION FOR PRODUCING OPIOID PEPTIDE
(51) Int. Cl.
C12P 21/02 (2006.01)
A23L 33/18 (2016.01)
A23L 33/19 (2016.01)
A61K 38/10 (2006.01)
A61P 25/04 (2006.01)
A61P 25/22 (2006.01)
C07K 7/08 (2006.01)
C12N 9/62 (2006.01)
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(11) AU-A-2024341150
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(54) PHARMACEUTICAL COMPOSITION COMPRISING BISPECIFIC ANTIBODY SPECIFICALLY BINDING TO GPRC5D AND CD3
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
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(11) AU-A-2024331187
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(54) WATER PURIFIER AND UV STERILISATION MODULE
(51) Int. Cl.
C02F 1/00 (2023.01)
B01D 36/00 (2006.01)
(87) WO2025/045266
(31) 202322356914.9 **(32)** 31.08.23 **(33)** CN
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(54) MHC 1B-MEDIATED ALPHA-SYNUCLEIN-SPECIFIC TOLERANCE INDUCTION AS A NOVEL TREATMENT FOR PARKINSON'S DISEASE
(51) Int. Cl.
A61K 39/00 (2006.01)

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C07K 14/00 (2006.01)
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(54) MHC IB-MEDIATED AQUAPORIN 4 (AQP4)-SPECIFIC IMMUNOSUPPRESSION AS A NOVEL TREATMENT FOR NMO
(51) Int. Cl.
C07K 14/705 (2006.01)
C07K 14/74 (2006.01)
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(21) 2024347130 **(22)** 20.09.2024
(54) MHC IB-MEDIATED MYELIN-SPECIFIC IMMUNOSUPPRESSION AS A NOVEL TREATMENT FOR MULTIPLE SCLEROSIS AND MOG ANTIBODY DISEASE
(51) Int. Cl.
C07K 14/435 (2006.01)
C07K 16/28 (2006.01)
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(11) AU-A-2024326748
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(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4745 (2006.01)
A61P 3/10 (2006.01)
A61P 17/06 (2006.01)
A61P 25/16 (2006.01)

A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
A61P 37/02 (2006.01)
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C01D 15/02 (2006.01)
C25B 1/16 (2006.01)
C25B 1/20 (2006.01)
C22B 26/12 (2006.01)
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B66F 15/00 (2006.01)
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A01N 25/02 (2006.01)
A01N 31/02 (2006.01)
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A01P 1/00 (2006.01)
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A47K 10/16 (2006.01)
B31F 1/07 (2006.01)
D21H 27/02 (2006.01)
D21H 27/40 (2006.01)
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A47K 10/16 (2006.01)
B31F 1/07 (2006.01)
D21H 27/02 (2006.01)
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D04H 1/56 (2006.01)
D04H 3/005 (2012.01)
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A61B 5/377 (2021.01)
A61B 5/00 (2006.01)
A61N 1/36 (2006.01)
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B60T 1/10 (2006.01)
B60T 8/17 (2006.01)
B60T 8/1761 (2006.01)
B60T 8/46 (2006.01)
B60T 8/48 (2006.01)
B60T 13/26 (2006.01)
B60T 13/58 (2006.01)
B60T 13/66 (2006.01)
B60T 13/68 (2006.01)
B60T 17/22 (2006.01)
B61L 15/00 (2006.01)
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F16D 61/00 (2006.01)
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C07K 16/04 (2006.01)
A61K 39/00 (2006.01)
A61K 39/108 (2006.01)
A61K 39/395 (2006.01)
A61P 31/04 (2006.01)
C08B 37/00 (2006.01)
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A61K 31/5025 (2006.01)
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A01G 25/16 (2006.01)
G01F 23/284 (2006.01)
G01F 23/80 (2022.01)
G05D 9/12 (2006.01)
G08B 21/20 (2006.01)
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H04W 12/50 (2021.01)
G01D 4/00 (2006.01)
H04L 9/00 (2022.01)
H04L 9/08 (2006.01)
H04L 9/32 (2006.01)
H04L 9/40 (2022.01)
H04L 67/12 (2022.01)
H04W 12/55 (2021.01)
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A61K 31/015 (2006.01)
A61K 31/025 (2006.01)
A61K 31/03 (2006.01)
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C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61K 47/54 (2017.01)
A61P 9/12 (2006.01)
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A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
C12N 5/0783 (2010.01)
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A61K 31/70 (2006.01)
A61K 31/7042 (2006.01)
A61K 31/7048 (2006.01)
A61P 3/10 (2006.01)
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A47L 11/40 (2006.01)
A47L 5/38 (2006.01)
A47L 7/00 (2006.01)
A47L 9/00 (2006.01)
A47L 9/14 (2006.01)
A47L 9/28 (2006.01)
F26B 21/00 (2006.01)
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H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 7/08 (2006.01)
F24C 15/00 (2006.01)
F24C 15/10 (2006.01)
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H05B 6/06 (2006.01)
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H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 7/08 (2006.01)
F24C 15/10 (2006.01)
F24C 15/34 (2006.01)
H05B 6/06 (2006.01)
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H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 15/10 (2006.01)
F24C 15/34 (2006.01)
H02M 1/10 (2006.01)
H05B 6/06 (2006.01)
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 (54) COOKING APPARATUS
 (51) Int. Cl.
H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 7/08 (2006.01)
F24C 15/10 (2006.01)
F24C 15/34 (2006.01)
G01K 1/14 (2021.01)
H05B 6/06 (2006.01)
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 (54) HEATING COIL ASSEMBLY, HOME APPLIANCE HAVING SAME, AND MANUFACTURING METHOD THEREFOR
 (51) Int. Cl.
H05B 6/12 (2006.01)
B32B 7/12 (2006.01)
B32B 27/20 (2006.01)
B32B 37/12 (2006.01)
F24C 7/08 (2006.01)
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 (51) Int. Cl.
H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 7/08 (2006.01)
F24C 15/10 (2006.01)
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H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 15/10 (2006.01)
F24C 15/34 (2006.01)
H02M 1/10 (2006.01)
H05B 6/06 (2006.01)
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 (51) Int. Cl.
H05B 6/12 (2006.01)
F24C 3/12 (2006.01)
F24C 7/08 (2006.01)
F24C 15/10 (2006.01)
F24C 15/34 (2006.01)
G01K 1/14 (2021.01)
H05B 6/06 (2006.01)
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D06F 39/02 (2006.01)
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 (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)
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H01M 50/251 (2021.01)
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F28D 7/00 (2006.01)
F28F 9/00 (2006.01)
 (87) WO2025/101511
 (31) 63/596,526 (32) 06.11.23 (33) US
 (43) 15.05.2025
 (72) GROPPI, Roberto; ELSAYED, Sherif; JIBB, Richard; PODREBARAC, Gary
 (74) Spruson & Ferguson
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- (71) LUNA HEALTH, INC.
 (11) AU-A-2024367589
 (21) 2024367589 (22) 25.10.2024
 (54) MEDICATION FLUID DELIVERY DEVICE COMPONENT WITH FILLING INTERFACE
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/178 (2006.01)
 (87) WO2025/088557
 (31) 63/545,792 (32) 26.10.23 (33) US
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 (72) PRYOR, Jack David
 (74) FB Rice Pty Ltd
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- (71) LYCORED LTD.
 (11) AU-A-2024346249
 (21) 2024346249 (22) 19.09.2024
 (54) SYNTHETIC COMPOSITIONS AND METHODS FOR INHIBITING COLLAGEN LOSS
 (51) Int. Cl.
A61K 31/01 (2006.01)
A61K 31/164 (2006.01)
A61K 31/355 (2006.01)
A61P 17/00 (2006.01)
 (87) WO2025/062399
 (31) 63/539,129 (32) 19.09.23 (33) US
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- (43) 27.03.2025
 (72) LEVY, Rachel; HERMONI, Karin; TAR-SHISH, Elizabeth
 (74) Collison & Co
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- (71) LYMA LIFE LIMITED
 (11) AU-A-2024332077
 (21) 2024332077 (22) 20.08.2024
 (54) LOW POWER LASER THERAPY DEVICE WITH UNIFORM INTENSITY DISTRIBUTION
 (51) Int. Cl.
A61N 5/06 (2006.01)
A61N 5/067 (2006.01)
 (87) WO2025/045665
 (31) 23193535.4 (32) 25.08.23 (33) EP
 2319853.4 21.12.23 GB
 (43) 06.03.2025
 (72) RÓZSA, Tamas; GOFF, Lucy
 (74) Griffith Hack
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- (71) LYMA LIFE LIMITED
 (11) AU-A-2024334317
 (21) 2024334317 (22) 20.08.2024
 (54) LOW POWER LASER THERAPY DEVICE WITH UNIFORM INTENSITY DISTRIBUTION
 (51) Int. Cl.
A61N 5/06 (2006.01)
 (87) WO2025/045667
 (31) 23193535.4 (32) 25.08.23 (33) EP
 (43) 06.03.2025
 (72) RÓZSA, Tamas; GOFF, Simon
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 (11) AU-A-2023463143
 (21) 2023463143 (22) 01.09.2023
 (54) INDUSTRIALISED AND STANDARDISED GATE THAT IS PORTABLE AND ASSEMBLABLE FOR AN END USER WITH OR EVEN WITHOUT THE AID OF A FITTER
 (51) Int. Cl.
E06B 3/42 (2006.01)
E05D 15/06 (2006.01)
E05D 15/12 (2006.01)
E06B 3/46 (2006.01)
E06B 3/70 (2006.01)
E06B 11/02 (2006.01)
E06B 11/04 (2006.01)
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 (72) MODESTO DE CAMARGO GARCÍA, Pericles Eduardo
 (74) Alder IP Pty Ltd
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- (71) MATERIA HEALTH PTY LTD
 (11) AU-A-2024344668
 (21) 2024344668 (22) 20.09.2024
 (54) A PORTABLE APPARATUS FOR TRANSPORT OF BIOLOGICAL SAMPLES
 (51) Int. Cl.
A01N 1/128 (2025.01)
A01N 1/145 (2025.01)

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A61J 1/05 (2006.01)
A61J 1/14 (2023.01)
B65D 81/05 (2006.01)
B65D 81/18 (2006.01)
B65D 81/38 (2006.01)
F25B 21/02 (2006.01)
F25B 29/00 (2006.01)
F25D 3/00 (2006.01)
F25D 3/06 (2006.01)
F25D 11/00 (2006.01)
F25D 31/00 (2006.01)
(87) WO2025/059729
(31) 2023903028 **(32)** 20.09.23 **(33)** AU
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(72) CHALLENGOR, Michael; AKSHAY, Akshay; PINTO, Sheldon Savio Napoleon; ZHEN, Emily Yue
(74) WRAYS PTY LTD

(71) MAZAMA ENERGY, INC.
(11) AU-A-2024344196
(21) 2024344196 **(22)** 28.06.2024
(54) SYSTEMS, PROCESSES, AND MODELING METHODS FOR DRILLING IN HOT DRY ROCK USING SUPERCRITICAL OR DENSE PHASE CARBON DIOXIDE
(51) Int. Cl.
E21B 36/00 (2006.01)
E21B 44/00 (2006.01)
E21B 47/017 (2012.01)
F24T 10/10 (2018.01)
(87) WO2025/064030
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 18/508,834 14.11.23 US
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(74) FPA Patent Attorneys Pty Ltd

(71) MCELROY MANUFACTURING, INC.
(11) AU-A-2024360080
(21) 2024360080 **(22)** 09.10.2024
(54) PIPE FUSION APPARATUS AND METHOD, AND INDEXER, STRIPPER, BRAKE, AND HEATER RETENTION MECHANISM THEREFOR
(51) Int. Cl.
B29C 65/20 (2006.01)
B29C 65/78 (2006.01)
(87) WO2025/080605
(31) 63/588,818 **(32)** 09.10.23 **(33)** US
 63/631,708 09.04.24 US
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(72) KING, Tyler, V.; DONALDSON, Paul, John; AHRENS, Seth, P.
(74) Minter Ellison

(71) MEGMILK SNOW BRAND CO., LTD.
(11) AU-A-2024342424
(21) 2024342424 **(22)** 13.09.2024
(54) METHOD FOR PRODUCING GLYCOPEPTIDE-CONTAINING COMPOSITION

(51) Int. Cl.
C12P 21/02 (2006.01)
C07K 5/00 (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
C12P 19/00 (2006.01)
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(31) 2023-150170 **(32)** 15.09.23 **(33)** JP
(43) 20.03.2025
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(74) FB Rice Pty Ltd

(71) MEMORIAL SLOAN-KETTERING CANCER CENTER; MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES; SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH
(11) AU-A-2024344464
(21) 2024344464 **(22)** 17.09.2024
(54) GPA33 ANTIBODY COMPOSITIONS AND USES THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
C07K 16/32 (2006.01)
C07K 16/46 (2006.01)
(87) WO2025/064419
(31) 63/583,662 **(32)** 19.09.23 **(33)** US
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(72) CHEUNG, Nai-Kong V.; GUO, Hongfen; ESPINOSA COTTON, Madelyn
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) MENARINI SILICON BIOSYSTEMS S.P.A.
(11) AU-A-2024344156
(21) 2024344156 **(22)** 18.09.2024
(54) METHOD FOR DETECTING THE PRESENCE OF A CELL OF INTEREST OR A CELLULAR FRAGMENT OF INTEREST IN A SAMPLE OF ORGANIC FLUID
(51) Int. Cl.
G06V 10/776 (2022.01)
G06V 10/82 (2022.01)
G06V 20/69 (2022.01)
(87) WO2025/062313
(31) 102023000019245 **(32)** 19.09.23 **(33)** IT
(43) 27.03.2025
(72) TERSTAPPEN, Leonardus Wendelina Mathias Marie; COUMANS, Frank Annie Willy; NANOU, Afrodit
(74) Davies Collison Cave Pty Ltd

(71) MENARINI SILICON BIOSYSTEMS S.P.A.
(11) AU-A-2024346909
(21) 2024346909 **(22)** 19.09.2024
(54) IN-VITRO METHOD FOR DIAGNOSING OR ASSESSING PROGRESSION OR RESPONSE TO TREATMENT OF A DISORDER BY A CIRCULATING DISEASE LOAD PARAMETER
(51) Int. Cl.

G01N 33/50 (2006.01)
G01N 33/575 (2026.01)
(87) WO2025/062327
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(72) TERSTAPPEN, Leonardus Wendelina Mathias Marie; COUMANS, Frank Annie Willy; NANOU, Afrodit
(74) Davies Collison Cave Pty Ltd

(71) MESOBLAST INTERNATIONAL SÄRL
(11) AU-A-2024332651
(21) 2024332651 **(22)** 28.08.2024
(54) THIRD LINE TREATMENT FOR GVHD
(51) Int. Cl.
A61K 35/28 (2015.01)
A61P 37/06 (2006.01)
(87) WO2025/046491
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(74) FB Rice Pty Ltd

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(54) METHODS AND SYSTEMS FOR UTILIZING INTERMITTENT RENEWABLE POWER
(51) Int. Cl.
H02J 1/12 (2026.01)
H02J 1/10 (2026.01)
H02J 7/34 (2006.01)
H02J 1/14 (2026.01)
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(43) 03.04.2025
(72) LYUBOVSKY, Maxim
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) MIMETAS B.V.
(11) AU-A-2024337635
(21) 2024337635 **(22)** 06.09.2024
(54) TITERPLATE
(51) Int. Cl.
C12M 3/06 (2006.01)
B01L 3/00 (2006.01)
C12M 1/12 (2006.01)
C12M 1/32 (2006.01)
C12M 1/34 (2006.01)
(87) WO2025/051969
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(43) 13.03.2025
(72) BURTON, Todd Peter; TRIETSCH, Sebastiaan Johannes; NICOLAS, Arnaud Yannick Michel; VULTO, Paul
(74) FB Rice Pty Ltd

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(11) AU-A-2024382362
(21) 2024382362 **(22)** 15.11.2024
(54) HIGHLY PORTABLE GAS DELIVERY SYSTEMS
(51) Int. Cl.
A61M 16/10 (2006.01)
A61M 16/06 (2006.01)

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A62B 7/02 (2006.01)
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18/749,075 20.06.24 US
(43) 22.05.2025
(72) MINOGUE, Michael R.; MOEN, Sarah-
catherine M.; FREELEY, Anne-marie
(74) FB Rice Pty Ltd
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- (71) MIRATI THERAPEUTICS, INC.
(11) AU-A-2024343912
(21) 2024343912 (22) 12.09.2024
(54) STABLE 4-(AMINO-
METHYL)-6-(PHENYLPYRAZOLYL)PHTHALAZINONE
COMPOSITIONS AND PROCESSES
FOR PREPARATION THEREOF
(51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 9/48 (2006.01)
A61K 31/502 (2006.01)
A61P 35/00 (2006.01)
(87) WO2025/064286
(31) 63/583,775 (32) 19.09.23 (33) US
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(72) LOKA, Nikhil; KHEIRIPOUR, Mehrdad;
SARTNURAK, Soisurin; NUNES, Cle-
tus
(74) AJ PARK
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- (71) MITSUBISHI HEAVY INDUSTRIES,
LTD.
(11) AU-A-2024358500
(21) 2024358500 (22) 26.08.2024
(54) SYSTEM FOR PRODUCING MAG-
NESIUM CHLORIDE
(51) Int. Cl.
C01F 5/30 (2006.01)
B01D 61/08 (2006.01)
B01D 61/44 (2006.01)
B01D 61/58 (2006.01)
C02F 1/44 (2023.01)
C02F 1/58 (2023.01)
(87) WO2025/079346
(31) 2023-175589 (32) 10.10.23 (33) JP
(43) 17.04.2025
(72) ITO Yoshiaki; EGAWA Kaoru; HORI
Ayane; KAMITO Ryo; TAKEUCHI
Kazuhisa
(74) Davies Collison Cave Pty Ltd
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- (71) MOLTEN INDUSTRIES INC.
(11) AU-A-2024364914
(21) 2024364914 (22) 15.10.2024
(54) METHANE PYROLYSIS IN A SUPER-
SATURATED MOLTEN MIXTURE OF
METAL AND CARBON
(51) Int. Cl.
B01J 6/00 (2006.01)
B01J 19/28 (2006.01)
C01B 3/24 (2006.01)
C01B 32/05 (2017.01)
(87) WO2025/085450
(31) 63/544,415 (32) 16.10.23 (33) US
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RUSH, Benjamin, M.
(74) Eagar & Associates Pty Ltd
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(11) AU-A-2024344700
(21) 2024344700 (22) 20.09.2024
(54) INHIBITING HUMAN INTEGRIN $\alpha 5\beta 1$
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4375 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
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BURSAVICH, Matthew; HARRIS-
ON, Bryce; LIN, Fu-Yang; LIPPA,
Blaise; MCTEAGUE, Thomas An-
drew; MONDAL, Prolay; MONROY,
Meghan; QIAO, Qi; TROAST, Dawn;
ZHONG, Cheng; CHONG, Kather-
ine; FLOOD, Emelie; GERASYUTO,
Aleksy; HICKEY, Eugene; HOUANG,
Evelyne; SVENSSON, Mats
(74) Spruson & Ferguson
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- (71) NANJING ROBOROCK INNOVATION
TECHNOLOGY CO., LTD.
(11) AU-A-2024333765
(21) 2024333765 (22) 20.08.2024
(54) WATER LOADING CONTROL METH-
OD AND APPARATUS, CLOTHES
TREATMENT DEVICE, AND STOR-
AGE MEDIUM
(51) Int. Cl.
D06F 33/69 (2020.01)
(87) WO2025/044840
(31) 202311129993.8 (32) 31.08.23 (33) CN
(43) 06.03.2025
(72) XUE, Lei
(74) LexGeneris Pty Ltd
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- (71) NANTSTUDIOS, LLC
(11) AU-A-2024355458
(21) 2024355458 (22) 03.10.2024
(54) MODULAR LED WALL APPARATUS,
SYSTEMS AND METHODS
(51) Int. Cl.
G09F 9/302 (2006.01)
G09F 9/33 (2006.01)
(87) WO2025/076187
(31) 63/587,633 (32) 03.10.23 (33) US
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18/904,508 02.10.24 US
(43) 10.04.2025
(72) MARSHALL, Gary, Robert; HEIN-
RICHS, Keaton, Arthur; WILLIAMS,
Christopher, Paul; SOON-SHIONG,
Patrick
(74) PHILLIPS ORMONDE FITZPATRICK
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(11) AU-A-2024332688
(21) 2024332688 (22) 21.08.2024
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BOXES AND METHODS OF FORM-
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AND BOXES
(51) Int. Cl.
B65D 5/478 (2006.01)
A45F 5/10 (2006.01)
(87) WO2025/043277
(31) 2023902746 (32) 25.08.23 (33) AU
(43) 06.03.2025
(72) NATTRASS, Stewart Charles
(74) Baxter Patent Attorneys Pty Ltd
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- (71) NAVEGA THERAPEUTICS, INC.
(11) AU-A-2024356552
(21) 2024356552 (22) 04.10.2024
(54) COMPOSITIONS AND METHODS
FOR EPIGENETIC MODULATION OF
NAV1.7
(51) Int. Cl.
C07K 14/47 (2006.01)
C12N 15/113 (2010.01)
C12N 15/62 (2006.01)
C12N 15/63 (2006.01)
(87) WO2025/076459
(31) 63/588,260 (32) 05.10.23 (33) US
63/543,029 06.10.23 US
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(43) 10.04.2025
(72) MORENO COLLADO, Ana Maria; ALE-
MAN GUILLEN, Fernando
(74) FB Rice Pty Ltd
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- (71) NEARMAP US, INC.
(11) AU-A-2024334992
(21) 2024334992 (22) 29.08.2024
(54) IMAGE ANALYSIS SYSTEMS AND
METHODS FOR WILDFIRE RISK AS-
SESSMENT
(51) Int. Cl.
G06T 7/00 (2017.01)
G06Q 10/0635 (2023.01)
(87) WO2025/049709
(31) 18/239,483 (32) 29.08.23 (33) US
(43) 06.03.2025
(72) SIMONELLI, Julius; SEONG, Ilsoo
(74) Allens Patent & Trade Mark Attorneys
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- (71) NESTE OYJ
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(21) 2024356555 (22) 04.10.2024
(54) METHOD FOR TREATING LOW
QUALITY LIPID FEEDSTOCKS
(51) Int. Cl.
C10G 3/00 (2006.01)
(87) WO2025/074041
(31) 20236107 (32) 06.10.23 (33) FI
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MÄNTYNOKKA, Artturi; PASANEN,
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LINDQVIST, Petri; SIPPOLA, Väinö;
GODINA, Lidia; PULKKINEN, Petri;
WAHLSTRÖM, Ronny
(74) Spruson & Ferguson

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 (11) AU-A-2024355160
 (21) 2024355160 (22) 02.10.2024
 (54) TECHNIQUES FOR DEBANDING IN THE INTRA-PREDICTION STAGE OF A VIDEO CODING PIPELINE
 (51) Int. Cl.
 H04N 19/105 (2014.01)
 H04N 19/117 (2014.01)
 H04N 19/176 (2014.01)
 H04N 19/593 (2014.01)
 H04N 19/82 (2014.01)
 H04N 19/86 (2014.01)
 (87) WO2025/076116
 (31) 63/587,406 (32) 02.10.23 (33) US
 63/588,667 06.10.23 US
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 (43) 10.04.2025
 (72) NORBIN, Andrey
 (74) FPA Patent Attorneys Pty Ltd

(71) NEW ENGLAND BIOLABS, INC.
 (11) AU-A-2024340236
 (21) 2024340236 (22) 12.09.2024
 (54) COLD-ACTIVE TEV PROTEASES, COMPOSITIONS AND METHODS
 (51) Int. Cl.
 C12N 9/50 (2006.01)
 C12P 21/06 (2006.01)
 C07K 19/00 (2006.01)
 (87) WO2025/059274
 (31) 63/582,694 (32) 14.09.23 (33) US
 (43) 20.03.2025
 (72) ASAHARA, Haruichi; SAMUELSON, James, C.
 (74) Davies Collison Cave Pty Ltd

(71) NIPPON STEEL CORPORATION
 (11) AU-A-2024358278
 (21) 2024358278 (22) 30.05.2024
 (54) RAIL
 (51) Int. Cl.
 C22C 38/00 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/58 (2006.01)
 B22D 11/16 (2006.01)
 C21D 8/00 (2006.01)
 C21D 9/04 (2006.01)
 (87) WO2025/079288
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 (74) FB Rice Pty Ltd

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 (54) TIMING ADVANCE GROUP INDICATION
 (51) Int. Cl.
 H04W 74/0833 (2024.01)
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 (74) Spruson & Ferguson

(71) NOVA S.R.L.
 (11) AU-A-2024362599
 (21) 2024362599 (22) 16.10.2024
 (54) DEVICE FOR SAFE OPERATION OF A PLATFORM LIFTING SYSTEM
 (51) Int. Cl.
 B66B 9/00 (2006.01)
 (87) WO2025/083581
 (31) 102023000021594 (32) 17.10.23 (33) IT
 (43) 24.04.2025
 (72) VENUTI, Alberto
 (74) Pipers Intellectual Property

(71) NOVA S.R.L.
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 (21) 2024364148 (22) 16.10.2024
 (54) SAFETY DEVICE FOR A PLATFORM LIFTING SYSTEM
 (51) Int. Cl.
 B66B 13/28 (2006.01)
 (87) WO2025/083580
 (31) 102023000021573 (32) 17.10.23 (33) IT
 (43) 24.04.2025
 (72) VENUTI, Alberto
 (74) Pipers Intellectual Property

(71) NOVOARC GMBH
 (11) AU-A-2024330157
 (21) 2024330157 (22) 30.08.2024
 (54) LIPID NANOPARTICLE WITH NUCLEIC ACID CARGO AND IONIZABLE LIPID
 (51) Int. Cl.
 A61K 9/51 (2006.01)
 A61K 31/7105 (2006.01)
 A61P 31/14 (2006.01)
 C07D 323/00 (2006.01)
 C12N 15/88 (2006.01)
 (87) WO2025/046121
 (31) A 50694/2023 (32) 01.09.23 (33) AT
 (43) 06.03.2025
 (72) HAIDER, Max; QUEHENBERGER, Julian; WURM, David
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) NOVOZYMES A/S
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 (54) COLD WATER SOLUBLE ENZYME GRANULATES
 (51) Int. Cl.
 A23K 20/189 (2016.01)
 A23K 40/00 (2016.01)
 A23K 40/10 (2016.01)
 A23K 40/30 (2016.01)
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 (31) 23200908.4 (32) 29.09.23 (33) EP
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 (43) 03.04.2025
 (72) BACH, Poul; FINDEISEN, Alexander
 (74) Pearce IP Pty Ltd

(71) NUWAVE COMMUNICATIONS, INC.
 (11) AU-A-2024345733
 (21) 2024345733 (22) 17.09.2024
 (54) METHOD FOR REROUTING COMMUNICATION IN A UNIFIED COMMUNICATIONS NETWORK
 (51) Int. Cl.
 H04L 51/56 (2022.01)
 H04L 65/1101 (2022.01)
 H04M 3/42 (2006.01)
 H04W 76/00 (2018.01)
 H04L 65/1033 (2022.01)
 H04L 67/63 (2022.01)
 (87) WO2025/064448
 (31) 18/369,719 (32) 18.09.23 (33) US
 (43) 27.03.2025
 (72) BUNNELL, Mark; BHECHSONGRAM, Dorn; CHAN, Shing, Wo; THOMAS, Kyle; GREEN, Robbie
 (74) WRAYS PTY LTD

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 (21) 2024325122 (22) 31.07.2024
 (54) RETENTION SYSTEM AND METHOD FOR DISPOSABLE CARTRIDGE FOR ELECTROSTATIC APPLICATOR
 (51) Int. Cl.
 B05B 5/16 (2006.01)
 B05B 5/025 (2006.01)
 B05B 5/053 (2006.01)
 A61M 35/00 (2006.01)
 B05B 5/00 (2006.01)
 (87) WO2025/038287
 (31) 18/235,324 (32) 17.08.23 (33) US
 (43) 20.02.2025
 (72) WRIGHT, Clifford A.; ELSABEE, Kyle; WILLIAMS, Michael; LAWRENCE, Ron; LORENZANA, Tom
 (74) BOSH IP Pty Ltd

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 (54) NOVEL ENGINEERED CAPSID SEROTYPES OF RECOMBINANT ADENO-ASSOCIATED VIRAL VECTORS WITH REDUCED LIVER TROPISM
 (51) Int. Cl.
 C12N 15/864 (2006.01)
 A61K 38/16 (2006.01)
 A61P 3/00 (2006.01)
 C07K 14/015 (2006.01)
 (87) WO2025/059678
 (31) 63/583,110 (32) 15.09.23 (33) US
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 (72) CAO, Lei; HUANG, Wei
 (74) RnB IP

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 (11) AU-A-2024356356
 (21) 2024356356 (22) 03.10.2024
 (54) BRAIN-ON-A-CHIP DESIGNS AND LAYOUTS AND METHODS FOR USING SAME
 (51) Int. Cl.
 C12M 3/00 (2006.01)
 B01L 3/00 (2006.01)

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G01N 27/327 (2006.01)
G01N 27/416 (2006.01)
G01N 33/50 (2006.01)
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(74) IPihany Limited
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(21) 2022395093 (22) 24.11.2022
(54) BENZODIAZEPINE COMPOUND AND APPLICATION THEREOF AS RHO KINASE INHIBITOR
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C07D 243/24 (2006.01)
A61K 31/5513 (2006.01)
A61P 19/00 (2006.01)
A61P 19/02 (2006.01)
C07D 401/04 (2006.01)
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(43) 01.06.2023
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(21) 2024323441 (22) 16.08.2024
(54) PROCESS FOR THE PREPARATION OF ANDROGEN RECEPTOR ANTAGONISTS AND INTERMEDIATES THEREOF
(51) Int. Cl.
C07D 231/12 (2006.01)
C07D 403/12 (2006.01)
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(21) 2024364988 (22) 17.10.2024
(54) MOTORIZED AND IMPROVED INTRAMEDULLARY NAIL FOR BONE LENGTHENING OR TRANSPORT
(51) Int. Cl.
A61B 17/72 (2006.01)
A61B 17/74 (2006.01)
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A61B 17/72 (2006.01)
A61B 17/68 (2006.01)
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(21) 2024357702 (22) 08.10.2024
(54) METHOD, COMPUTER PROGRAM AND DEVICE FOR CONTROLLING MULTIPLE UNITS BY MEANS OF A MASTER CONTROLLER
(51) Int. Cl.
H02M 7/483 (2007.01)
H02M 1/00 (2007.01)
H02M 1/32 (2007.01)
H02M 7/5395 (2006.01)
- (87) WO2025/078331
(31) 10 2023 128 073.2 (32) 13.10.23 (33) DE
(43) 17.04.2025
(72) MUYLLAERT, Koenraad; ROTHENBURGER, Max
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) PAIRWISE PLANTS SERVICES, INC.
(11) AU-A-2024348958
(21) 2024348958 (22) 26.09.2024
(54) CRISPR-CAS FUSION PROTEINS WITH ADENINE BASE EDITOR FUNCTIONALITY, COMPOSITIONS COMPRISING THE SAME, AND METHODS OF USE THEREOF
(51) Int. Cl.
C12N 9/22 (2006.01)
A61K 38/00 (2006.01)
- (87) WO2025/072430
(31) 63/585,320 (32) 26.09.23 (33) US
63/610,011 14.12.23 US
(43) 03.04.2025
(72) WESLEY, Nathaniel Allen; WATTS, Joseph Matthew
(74) RnB IP
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(21) 2024357941 (22) 08.10.2024
(54) CIRCULAR PERMUTANTS, COMPOSITIONS COMPRISING THE SAME, AND METHODS OF USE THEREOF
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/55 (2006.01)
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(21) 2024354852 (22) 04.10.2024
(54) AUDIO SIGNAL PROCESSING METHOD, COMPUTER PROGRAM, AND AUDIO SIGNAL PROCESSING DEVICE
(51) Int. Cl.
H04S 7/00 (2006.01)
- (87) WO2025/075136
(31) 63/542,839 (32) 06.10.23 (33) US
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(11) AU-A-2024355528
(21) 2024355528 (22) 03.10.2024
(54) ACOUSTIC PROCESSING DEVICE, THRESHOLD SPECIFYING DEVICE, AND ACOUSTIC PROCESSING METHOD
(51) Int. Cl.
H04S 7/00 (2006.01)
H04R 3/00 (2006.01)
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(43) 10.04.2025
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(11) AU-A-2024356895
(21) 2024356895 (22) 04.10.2024
(54) AUDIO SIGNAL PROCESSING METHOD, COMPUTER PROGRAM, AND AUDIO SIGNAL PROCESSING DEVICE
(51) Int. Cl.
H04S 7/00 (2006.01)
- (87) WO2025/075147
(31) 63/542,854 (32) 06.10.23 (33) US
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- (71) PENTIXAPHARM AG
(11) AU-A-2024377084
(21) 2024377084 (22) 11.11.2024
(54) ANTIBODIES AGAINST CD44
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2025/099324
(31) 23209109.0 (32) 10.11.23 (33) EP
(43) 15.05.2025
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(74) PHILLIPS ORMONDE FITZPATRICK
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(11) AU-A-2024346395
(21) 2024346395 **(22)** 20.09.2024
(54) GRAIN TRACKING SYSTEM AND METHOD FOR USE IN AGRICULTURE SUPPLY CHAINS
(51) Int. Cl.
G06Q 50/02 (2024.01)
G06Q 10/06 (2023.01)
G06Q 10/08 (2024.01)
C12N 5/04 (2006.01)
C12N 15/11 (2006.01)
G01N 33/02 (2006.01)
(87) WO2025/064886
(31) 63/584,508 **(32)** 22.09.23 **(33)** US
(43) 27.03.2025
(72) AULIE, Perry
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(11) AU-A-2024343931
(21) 2024343931 **(22)** 19.09.2024
(54) FIREFIGHTING FOAMS CONTAINING ONE OR MORE SURFACTANTS AND ONE OR MORE ADDITIONAL COMPONENTS
(51) Int. Cl.
A62C 13/00 (2006.01)
A62C 5/02 (2006.01)
A62C 99/00 (2010.01)
(87) WO2025/064629
(31) 63/539,432 **(32)** 20.09.23 **(33)** US
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(21) 2024353011 **(22)** 16.10.2024
(54) IMPROVED METHOD TO INCREASE DRUG SUBSTANCE YIELD
(51) Int. Cl.
C12P 21/00 (2006.01)
C07K 14/00 (2006.01)
C12N 1/20 (2026.01)
C12N 15/70 (2006.01)
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(21) 2024328750 **(22)** 22.03.2024
(54) PROCESS FOR PREPARATION METHACRYLATED DECM
(51) Int. Cl.
A61L 27/36 (2006.01)
- A61L 27/50** (2006.01)
B33Y 70/00 (2020.01)
(87) WO2025/042300
(31) 23192987.8 **(32)** 23.08.23 **(33)** EP
(43) 27.02.2025
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- (71)** PROKARIUM LIMITED
(11) AU-A-2024352706
(21) 2024352706 **(22)** 26.09.2024
(54) INTERLEUKIN 18 VARIANTS
(51) Int. Cl.
C07K 14/54 (2006.01)
A61K 38/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2025/068413
(31) PCT/EP2023/076979 **(32)** 28.09.23 **(33)** EP
(43) 03.04.2025
(72) CARRERA, Marc Biarnes; SCOTT, Andrew Crosbie; PETSIOU, Georgia; OKE, Oluwatobiloba; GLANVILLE, Nicholas; DEBAN, Livija
(74) Madderns Pty Ltd
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(11) AU-A-2024353556
(21) 2024353556 **(22)** 26.09.2024
(54) INTERLEUKIN 15 VARIANT
(51) Int. Cl.
C07K 14/54 (2006.01)
A61K 38/20 (2006.01)
A61P 35/00 (2006.01)
C07K 14/715 (2006.01)
C07K 19/00 (2006.01)
C12P 21/02 (2006.01)
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(43) 03.04.2025
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(21) 2024456330 **(22)** 02.08.2024
(54) HIERARCHICAL MULTIPLEXING FOR LOGICAL BLOCK ENCODING
(51) Int. Cl.
G06N 10/70 (2022.01)
G06N 10/20 (2022.01)
G06N 10/40 (2022.01)
(87) WO2026/054753
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- (71)** PURPLE INNOVATION, LLC
(11) AU-A-2024328522
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(54) ADJUSTABLE PILLOW
(51) Int. Cl.
A47G 9/10 (2006.01)
B68G 1/00 (2006.01)
B68G 7/06 (2006.01)
(87) WO2025/043126
(31) 63/533,939 **(32)** 22.08.23 **(33)** US
(43) 27.02.2025
(72) PETTIT, Janae Lois; DORIUS, Devin; TANNER, Caulin G.
(74) FB Rice Pty Ltd
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- (71)** QINGDAO HAIER REFRIGERATOR CO., LTD.; HAIER SMART HOME CO., LTD.
(11) AU-A-2024353739
(21) 2024353739 **(22)** 28.08.2024
(54) REFRIGERATION DEVICE
(51) Int. Cl.
F25D 25/02 (2006.01)
F25D 23/02 (2006.01)
(87) WO2025/066752
(31) 202311273916.X **(32)** 28.09.23 **(33)** CN
(43) 03.04.2025
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- (71)** QUAISE ENERGY, INC.
(11) AU-A-2024345091
(21) 2024345091 **(22)** 23.08.2024
(54) SYSTEM AND METHODS FOR DISTANCE DETERMINATION WITHIN A BOREHOLE
(51) Int. Cl.
E21B 47/04 (2012.01)
H01P 3/00 (2006.01)
E21B 45/00 (2006.01)
E21B 47/008 (2012.01)
(87) WO2025/064153
(31) 63/539,541 **(32)** 20.09.23 **(33)** US
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(72) LEE, Hin Y.; MEEHAN, Richard
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- (71)** R.M CREIGHTON DENTAL PTY LTD; ADVANTAGE SILVER DENTAL ARREST, LLC; ELEVATE ORAL CARE, LLC
(11) AU-A-2024329717
(21) 2024329717 **(22)** 21.06.2024
(54) THICKENED COMPOSITION COMPRISING SILVER FLUORIDE; USE FOR DISCLOSING CARIES STATUS, DESENSITISING TEETH, PREVENTING AND TREATING CARIES
(51) Int. Cl.
A61K 6/20 (2020.01)
A61K 6/25 (2020.01)
A61K 6/69 (2020.01)
A61K 8/19 (2006.01)
A61K 8/21 (2006.01)
A61K 8/73 (2006.01)
A61Q 11/00 (2006.01)
(87) WO2025/042470
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 (74) Allens Patent & Trade Mark Attorneys
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 (11) AU-A-2024371102
 (21) 2024371102 (22) 25.10.2024
 (54) SYSTEMS AND METHODS FOR MACHINE-LEARNING OPTIMIZATION FOR ESTIMATED TIME OF ARRIVAL ANALYSIS
 (51) Int. Cl.
 G06Q 10/083 (2024.01)
 G06Q 10/0836 (2023.01)
 G06Q 50/12 (2012.01)
 G06Q 10/04 (2023.01)
 (87) WO2025/096304
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 (43) 08.05.2025
 (72) JUDKINS, Timothy; HELMS, David; NEBEKER, James; NEWMAN, Scott; SEXTON, Christopher; WALLACE, Marc
 (74) Dentons Patent Attorneys Australasia Limited
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- (71) RADUXTION, INC.
 (11) AU-A-2024343520
 (21) 2024343520 (22) 28.08.2024
 (54) MEDICAL IMAGING SYSTEMS FOR REDUCING RADIATION EXPOSURE
 (51) Int. Cl.
 G16H 40/60 (2018.01)
 A61B 6/03 (2006.01)
 G06N 3/08 (2023.01)
 G06N 3/091 (2023.01)
 G06V 10/82 (2022.01)
 G16H 20/40 (2018.01)
 G06N 3/0895 (2023.01)
 G06N 3/09 (2023.01)
 G06N 3/092 (2023.01)
 G06N 3/094 (2023.01)
 G06N 3/096 (2023.01)
 G06N 3/098 (2023.01)
 G06N 3/0985 (2023.01)
 (87) WO2025/064186
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 (21) 2024337362 (22) 06.09.2024
 (54) FUNGICIDAL COMPOSITION COMPRISING VALIFENALATE AND DITHIOCARBAMATE
 (51) Int. Cl.
 A01N 47/12 (2006.01)
 A01N 25/12 (2006.01)
 A01N 25/14 (2006.01)
 A01N 43/40 (2006.01)
 A01N 47/14 (2006.01)
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 (21) 2024337490 (22) 06.09.2024
 (54) NOVEL FUNGICIDAL COMPOSITION
 (51) Int. Cl.
 A01N 43/56 (2006.01)
 A01N 43/82 (2006.01)
 A01N 43/90 (2006.01)
 A01N 47/08 (2006.01)
 (87) WO2025/052472
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 (43) 13.03.2025
 (72) RATHOD, Rajiv; RAO, Jayprakash
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 (11) AU-A-2023467014
 (21) 2023467014 (22) 28.09.2023
 (54) ELECTRONIC DEVICE WITH DUST ACCUMULATION DETECTION AND METHOD OF DETECTING DUST ACCUMULATION THEREOF
 (51) Int. Cl.
 G06F 1/18 (2026.01)
 G01N 15/02 (2024.01)
 G06F 11/30 (2006.01)
 (87) WO2025/071469
 (43) 03.04.2025
 (72) CHENG, ChengYu; WANG, FuMei; HUNG, YiHsiang; HSIAO, KuoFeng
 (74) FB Rice Pty Ltd
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- (71) REDSIFT LIMITED
 (11) AU-A-2024337604
 (21) 2024337604 (22) 04.09.2024
 (54) METHOD AND SYSTEM FOR GUIDING LARGE LANGUAGE MODELS FOR TASK PLANNING AND EXECUTION
 (51) Int. Cl.
 G06F 16/332 (2025.01)
 (87) WO2025/052260
 (31) 18/462,544 (32) 07.09.23 (33) US
 (43) 13.03.2025
 (72) POWAR, Rahul; NGUYEN, Phong
 (74) Collison & Co
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- (71) REGENERON PHARMACEUTICALS, INC.
 (11) AU-A-2024350159
 (21) 2024350159 (22) 26.09.2024
 (54) COMPOSITIONS AND METHODS COMPRISING SMALL NUCLEAR RNA (SNRNA) FOR TREATING DMD
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 (87) WO2025/072530
 (31) 63/585,293 (32) 26.09.23 (33) US
 (43) 03.04.2025
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- NACHTRAB, Gregory Thomas; CARRENO, Alberto
 (74) FPA Patent Attorneys Pty Ltd
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- (71) REMEDIUM BIO, INC.
 (11) AU-A-2024337093
 (21) 2024337093 (22) 05.09.2024
 (54) GENETIC ELEMENTS FOR ADJUSTMENT OF EXPRESSION
 (51) Int. Cl.
 C12N 15/63 (2006.01)
 A61K 48/00 (2006.01)
 C12N 15/11 (2006.01)
 C12N 15/85 (2006.01)
 (87) WO2025/054345
 (31) 63/536,530 (32) 05.09.23 (33) US
 (43) 13.03.2025
 (72) GORALTCHOUK, Alexei; LUPPINO, Frank; SEREGIN, Alexei; HOL-LANDER, Judith
 (74) FB Rice Pty Ltd
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- (71) RENYOIT LLC
 (11) AU-A-2024354389
 (21) 2024354389 (22) 07.10.2024
 (54) ENHANCED SOCIAL MEDIA PLATFORMS BASED ON MACHINE LEARNING BASED AGGREGATION OF TRENDING EVENTS
 (51) Int. Cl.
 G06F 16/33 (2025.01)
 G06F 16/43 (2019.01)
 G06F 16/95 (2019.01)
 G06F 40/169 (2020.01)
 G06F 40/30 (2020.01)
 G06N 3/0475 (2023.01)
 G06Q 50/00 (2024.01)
 G06F 16/31 (2019.01)
 G06F 16/335 (2019.01)
 (87) WO2025/076499
 (31) 63/588,325 (32) 06.10.23 (33) US
 (43) 10.04.2025
 (72) NAGARAJAN, Lakshmi; NAGARAJAN, Raja; SANKARAN, Raghushri
 (74) RnB IP Pty Ltd
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- (71) REP FITNESS LLC
 (11) AU-A-2024341084
 (21) 2024341084 (22) 13.09.2024
 (54) ADJUSTABLE WEIGHT DUMBBELL
 (51) Int. Cl.
 A63B 21/075 (2006.01)
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 (43) 20.03.2025
 (72) LARSON, Joseph G.; PIZER, Samuel M.
 (74) Allens Patent & Trade Mark Attorneys
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 (21) 2024344127 (22) 20.09.2024
 (54) DNA LIGASE COMPOSITIONS, METHODS, AND USES THEREOF
 (51) Int. Cl.
 C12N 15/11 (2006.01)
 C12N 9/00 (2006.01)

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C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
(87) WO2025/064825
(31) 63/584,712 **(32)** 22.09.23 **(33)** US
(43) 27.03.2025
(72) KUMAR, Shantanu; HSU, Jonathan
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
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- (71)** REVISION BIO CORPORATION
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(21) 2024347035 **(22)** 20.09.2024
(54) DNA-DEPENDENT DNA POLYMERASE COMPOSITIONS, METHODS, AND USES THEREOF
(51) Int. Cl.
C12N 9/22 (2006.01)
A61K 38/45 (2006.01)
A61K 38/46 (2006.01)
C12N 9/12 (2006.01)
C12N 15/113 (2010.01)
C12N 15/86 (2006.01)
C12P 19/34 (2006.01)
A61P 25/00 (2006.01)
C12N 15/52 (2006.01)
C12N 15/90 (2006.01)
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(31) 63/584,641 **(32)** 22.09.23 **(33)** US
(43) 27.03.2025
(72) KUMAR, Shantanu; HSU, Jonathan
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
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- (71)** REVOLO BIOTHERAPEUTICS LIMITED
(11) AU-A-2024326126
(21) 2024326126 **(22)** 14.08.2024
(54) METHODS AND COMPOSITIONS FOR PREVENTING OR TREATING SEVERE ASTHMA
(51) Int. Cl.
A61K 38/08 (2019.01)
A61K 38/16 (2006.01)
A61P 11/06 (2006.01)
(87) WO2025/037259
(31) 63/519,714 **(32)** 15.08.23 **(33)** US
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(74) RnB IP Pty Ltd
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(11) AU-A-2024334134
(21) 2024334134 **(22)** 20.08.2024
(54) METHOD FOR PREPARING A MICROBE RESISTANT LATEX
(51) Int. Cl.
C08F 6/00 (2006.01)
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(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
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(54) USE OF POROUS STARCH AS FISH BAIT CARRIER
(51) Int. Cl.
A23K 50/80 (2016.01)
A01K 97/04 (2006.01)
A23K 10/14 (2016.01)
A23K 20/142 (2016.01)
A23K 20/147 (2016.01)
A23K 20/163 (2016.01)
A23K 40/10 (2016.01)
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(74) Spruson & Ferguson
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(21) 2024343757 **(22)** 20.09.2024
(54) BATTERY ENERGY STORAGE SUPPLEMENTAL POWER WITH A LINE REACTOR
(51) Int. Cl.
H02J 9/06 (2006.01)
G06F 1/30 (2006.01)
H02J 3/32 (2026.01)
H02J 7/00 (2026.01)
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(74) Arcadia Intellectual Property
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- (71)** RXSIGHT, INC.
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(21) 2024369747 **(22)** 30.10.2024
(54) ENHANCED MONOFOCAL LIGHT ADJUSTABLE INTRAOCULAR LENS
(51) Int. Cl.
A61F 2/16 (2006.01)
G02B 27/09 (2006.01)
G02C 7/02 (2006.01)
G02B 27/44 (2006.01)
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(31) 18/498,086 **(32)** 31.10.23 **(33)** US
(43) 08.05.2025
(72) KONDIS, John; GOLDSHLEGER, Ilya
(74) PHILLIPS ORMONDE FITZPATRICK
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(11) AU-A-2024327333
(21) 2024327333 **(22)** 22.08.2024
(54) SOLAR PANEL SUSPENSION SYSTEM AND METHOD OF ERECTING SUCH A SYSTEM
(51) Int. Cl.
H02S 20/30 (2014.01)
F24S 25/50 (2018.01)
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(74) ET Intellectual Property
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(54) A TIE ROD WITH A REDUCED RISK OF DISLOCATION OF THE JOINTED ARM
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B62D 7/20 (2006.01)
(31) 2024/012468 **(32)** 19.09.24 **(33)** TR
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(11) AU-A-2024326441
(21) 2024326441 **(22)** 16.08.2024
(54) METHODS FOR CHARACTERIZING EXPANDABLE PERLITE, ARTICLES CONTAINING EXPANDABLE PERLITE AND METHODS FOR MAKING SAME
(51) Int. Cl.
C04B 28/14 (2006.01)
(87) WO2025/041018
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(74) AJ PARK
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- (71)** SAINT-GOBAIN WEBER FRANCE
(11) AU-A-2024343827
(21) 2024343827 **(22)** 20.09.2024
(54) TOOL FOR SPREADING A COATING
(51) Int. Cl.
E04F 21/16 (2006.01)
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(31) FR2310081 **(32)** 22.09.23 **(33)** FR
(43) 27.03.2025
(72) GIRET, Antoine; LEIVA MUNOZ, Raul
(74) Griffith Hack
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- (71)** SAMSUNG ELECTRONICS CO., LTD.
(11) AU-A-2024323900
(21) 2024323900 **(22)** 07.08.2024
(54) ML RECONFIGURATION AND TID-TO-LINK MAPPING PROCEDURES
(51) Int. Cl.
H04W 76/15 (2018.01)
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H04W 84/12 (2009.01)
(87) WO2025/037835
(31) 63/532,563 **(32)** 14.08.23 **(33)** US
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(72) SHAFIN, Rubayet; NG, Boon Loong; NAYAK, Peshal; RATNAM, Vishnu Vardhan
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 (21) 2024324744 (22) 05.08.2024
 (54) MULTI-LINK OPERATION IN WIRELESS NETWORKS
 (51) Int. Cl.
H04W 76/15 (2018.01)
H04W 76/11 (2018.01)
H04W 76/20 (2018.01)
H04W 76/32 (2018.01)
H04W 84/12 (2009.01)
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 (31) 63/532,574 (32) 14.08.23 (33) US
 18/787,999 29.07.24 US
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 (74) Griffith Hack
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 (11) AU-A-2024324458
 (21) 2024324458 (22) 19.08.2024
 (54) PYRIDYL IMIDAZOLES, THEIR PREPARATION AND THEIR THERAPEUTIC APPLICATION
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/4439 (2006.01)
A61P 29/00 (2006.01)
C07D 401/14 (2006.01)
C07D 417/14 (2006.01)
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 (31) 23306385.8 (32) 17.08.23 (33) EP
 (43) 20.02.2025
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- (71) SAREPTA THERAPEUTICS, INC.; HOFFMANN-LA ROCHE INC.
 (11) AU-A-2024427846
 (21) 2024427846 (22) 16.09.2024
 (54) METHODS OF RISK ASSESSMENT FOR MUSCULAR DYSTROPHY GENE THERAPY
 (51) Int. Cl.
G01N 33/68 (2006.01)
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 (74) Davies Collison Cave Pty Ltd
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 (11) AU-A-2024345252
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A61K 45/06 (2006.01)
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 (72) DURRANT, Linda
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 (54) MOTORIZED SYSTEM
 (51) Int. Cl.
H02K 11/23 (2016.01)
H02K 7/116 (2006.01)
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 (54) SPACER FLUID ADDITIVE FOR COMPRESSIVE STRENGTH REGRESSION IMPROVEMENT
 (51) Int. Cl.
C09K 8/42 (2006.01)
C09K 8/03 (2006.01)
C09K 8/40 (2006.01)
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 (11) AU-A-2024339254
 (21) 2024339254 (22) 11.09.2024
 (54) HEAT TRANSFER SYSTEM
 (51) Int. Cl.
F24S 80/20 (2018.01)
F24D 3/00 (2022.01)
F24S 10/75 (2018.01)
F24S 70/60 (2018.01)
F28F 13/12 (2006.01)
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 (54) COMPOSITIONS AND SYSTEMS FOR ELASTIC TURBULENCE
 (51) Int. Cl.
C09K 3/00 (2006.01)
C08L 33/26 (2006.01)
C09K 5/10 (2006.01)
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 (72) RAGHAVAN, Anand; CLARKE, Andrew
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 (11) AU-A-2024341296
 (21) 2024341296 (22) 12.09.2024
 (54) FLOWING ELECTROCHEMICAL CELLS
 (51) Int. Cl.
H01M 8/18 (2006.01)
H01M 4/86 (2006.01)
H01M 8/0258 (2016.01)
H01M 8/04082 (2016.01)
H01M 8/04186 (2016.01)
 (87) WO2025/059260
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 (43) 20.03.2025
 (72) CLARKE, Andrew; COLBOURNE, Adam
 (74) Griffith Hack
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 (11) AU-A-2024344458
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 (54) PROCESS FOR SEPARATING COMPONENTS OF ALUMINIUM CLADDING
 (51) Int. Cl.
B29B 17/02 (2006.01)
B32B 15/08 (2006.01)
B32B 15/20 (2006.01)
B32B 43/00 (2006.01)
B29L 9/00 (2006.01)
B29L 31/00 (2006.01)
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- (71) SEUNG IL CORPORATION
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 (54) VALVE ASSEMBLY HAVING OVERPRESSURE PROTECTION FUNCTION AND AEROSOL HAVING THE SAME
 (51) Int. Cl.
F17C 13/04 (2006.01)
F16K 17/38 (2006.01)

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(54) SULFONYL CARBOXAMIDE COMPOUND, THEIR DERIVATIVES, AND USES THEREOF
(51) Int. Cl.
C07D 213/74 (2006.01)
A61K 31/44 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/451 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/46 (2006.01)
A61K 31/55 (2006.01)
C07D 401/12 (2006.01)
(31) 18/889,443 **(32)** 19.09.24 **(33)** US
(43) 02.04.2026
(72) SHAH, Salim
(74) Alder IP Pty Ltd

(71) SHANGHAI LIANGFU NEW ENERGY TECHNOLOGY CO., LTD.
(11) AU-A-2023463065
(21) 2023463065 **(22)** 25.08.2023
(54) LITHIUM IRON PHOSPHATE PRECURSOR, LITHIUM IRON PHOSPHATE MATERIAL, PREPARATION METHOD THEREFOR, AND USE THEREOF
(51) Int. Cl.
H01M 4/58 (2010.01)
B82Y 30/00 (2011.01)
B82Y 40/00 (2011.01)
C01B 25/45 (2006.01)
H01M 10/0525 (2010.01)
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(21) 2024350816 **(22)** 25.09.2024
(54) AURISTATIN DERIVATIVE AND ANTI-BODY-DRUG CONJUGATE THEREOF
(51) Int. Cl.
C07K 5/02 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 7/02 (2006.01)
(87) WO2025/067221
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(74) GLMR

(71) SHANGHAI SHEMAR POWER ENGINEERING CO., LTD.
(11) AU-A-2024348554
(21) 2024348554 **(22)** 02.08.2024
(54) TRANSMISSION TOWER
(51) Int. Cl.
E04H 12/00 (2006.01)
E04H 12/18 (2006.01)
E04H 12/24 (2006.01)
H01B 17/16 (2006.01)
H01B 17/38 (2006.01)
H02G 7/00 (2006.01)
H02G 7/02 (2006.01)
H02G 7/04 (2006.01)
H02G 7/05 (2006.01)
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(31) 202311244044.4 **(32)** 25.09.23 **(33)** CN
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(72) WANG, Xinlong; LI, Yanlin; WANG, Chen
(74) James & Wells Intellectual Property

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(54) REFERENCE STATION AND OPERATING SYSTEM FOR SELF-MOVING DEVICE
(51) Int. Cl.
G01S 19/40 (2010.01)
G01S 19/43 (2010.01)
H01Q 1/24 (2006.01)
H01R 4/62 (2006.01)
H05K 5/06 (2006.01)
H05K 7/20 (2006.01)
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(72) HUANG, Yang; ZHU, Taotao; SONG, Yongqi; HAN, Baofeng
(74) LAMINAR IP PTY LTD

(71) SHENZHEN ROBOROCK INNOVATION TECHNOLOGY CO., LTD.
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(21) 2024338941 **(22)** 16.04.2024
(54) MAINTENANCE BASE STATION OF CLEANING DEVICE, AND CLEANING SYSTEM
(51) Int. Cl.
A47L 11/40 (2006.01)
(87) WO2025/050650
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(71) SHENZHEN SOOCAS TECHNOLOGY CO., LTD.
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(21) 2024416016 **(22)** 19.11.2024
(54) ORAL NURSING DEVICE, CONTROL METHOD, ELECTRONIC DEVICE, AND STORAGE MEDIUM
(51) Int. Cl.
A61C 17/34 (2006.01)
(31) 202411311196.6 **(32)** 19.09.24 **(33)** CN
(43) 02.04.2026
(72) YU, Hang; YIN, Zhikun; MIAO, Derun; MENG, Fandi
(74) PATENTS AU PTY LTD

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(21) 2024333401 **(22)** 30.08.2024
(54) ARYL OR HETEROARYL SUBSTITUTED CARBAMATE COMPOUND AND DERIVATIVE AND USE THEREOF
(51) Int. Cl.
C07D 333/04 (2006.01)
A61K 31/335 (2006.01)
A61K 31/381 (2006.01)
A61P 3/10 (2006.01)
C07D 321/12 (2006.01)
C07D 409/10 (2006.01)
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(43) 06.03.2025
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(74) GLMR

(71) SHOPIFY INC.
(11) AU-A-2023468487
(21) 2023468487 **(22)** 20.11.2023
(54) METHODS AND SYSTEMS FOR PROMPTING TOKEN-EFFICIENT OUTPUT FROM LARGE LANGUAGE MODEL
(51) Int. Cl.
G06F 40/284 (2020.01)
G06F 40/40 (2020.01)
G06N 3/08 (2023.01)
(87) WO2025/073037
(31) 63/587,862 **(32)** 04.10.23 **(33)** US
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(72) PILON, Alexander; RAGHAVAN, Kshetragna; LÜTKE, Tobias; BEAUCHAMP, Daniel; LIBBEY, David
(74) Murray Trento & Associates Pty Ltd

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(11) AU-A-2024327641
(21) 2024327641 **(22)** 20.08.2024
(54) UV-VIS RADIATION CURABLE COATING COMPOSITIONS COMPRISING MAGNETIC OR MAGNETIZABLE PIG-

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(51) Int. Cl.
C09D 11/101 (2014.01)
B41M 3/14 (2006.01)
C09D 11/03 (2014.01)
C09D 11/037 (2014.01)
C09D 11/102 (2014.01)
C09D 11/106 (2014.01)
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(31) 23193182.5 **(32)** 24.08.23 **(33)** EP
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(43) 27.02.2025
(72) DESPLAND, Claude-Alain; ZLATANOV, Dafinka; MAGNIN, Patrick; AMERAS-INGHE, Cédric; PUJOL, Aude
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(11) AU-A-2024349761
(21) 2024349761 **(22)** 19.08.2024
(54) OFFSHORE ELECTROLYSIS SYSTEM, AND METHOD FOR OPERATING AN OFFSHORE ELECTROLYSIS SYSTEM
(51) Int. Cl.
F03D 9/19 (2016.01)
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(31) 10 2023 209 363.4 **(32)** 26.09.23 **(33)** DE
(43) 03.04.2025
(72) KRAUSE, Ralf; FLECK, Robert; PLOBNER, Roland; BARTMANN, Andreas; ECKERT, Helmut
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(21) 2024352604 **(22)** 19.08.2024
(54) OFFSHORE ELECTROLYSIS SYSTEM, AND METHOD FOR OPERATING AN OFFSHORE ELECTROLYSIS SYSTEM
(51) Int. Cl.
F03D 9/19 (2016.01)
F03D 9/18 (2016.01)
(87) WO2025/067765
(31) 10 2023 209 364.2 **(32)** 26.09.23 **(33)** DE
(43) 03.04.2025
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(74) Spruson & Ferguson
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- (71)** SIEMENS HEALTHCARE DIAGNOSTICS INC.
(11) AU-A-2024370357
(21) 2024370357 **(22)** 30.10.2024
(54) MEASUREMENT OF MULTIPLE ANALYTES USING ACRIDINIUM LABELS
(51) Int. Cl.
C07D 221/08 (2006.01)
G01N 21/76 (2006.01)
G01N 33/58 (2006.01)
(87) WO2025/096599
(31) 63/595,386 **(32)** 02.11.23 **(33)** US
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(74) Spruson & Ferguson
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- (71)** SINOMAB BIOSCIENCE LIMITED
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(21) 2024324084 **(22)** 16.08.2024
(54) ANTIBODIES TARGETING RANKL AND SCLEROSTIN AND USES THEREOF
(51) Int. Cl.
C07K 16/46 (2006.01)
(87) WO2025/036493
(31) 63/520102 **(32)** 17.08.23 **(33)** US
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(74) FB Rice Pty Ltd
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- (71)** SITRYX THERAPEUTICS LIMITED
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(21) 2024361024 **(22)** 09.10.2024
(54) NOVEL COMPOUNDS
(51) Int. Cl.
C07D 491/052 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
(87) WO2025/078808
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(74) FB Rice Pty Ltd
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- (71)** SIZEWISE RENTALS, L.L.C.
(11) AU-A-2024343485
(21) 2024343485 **(22)** 18.09.2024
(54) ALTERNATE PRESSURE MATTRESS SYSTEM AND METHODS OF USE
(51) Int. Cl.
A61G 7/057 (2006.01)
A47C 27/10 (2006.01)
(87) WO2025/064548
(31) 63/583,355 **(32)** 18.09.23 **(33)** US
(43) 27.03.2025
(72) DRISCOLL, David; BALOG, Morgan
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71)** SKYSCANNER TECHNOLOGY LIMITED
(11) AU-A-2024352247
(21) 2024352247 **(22)** 23.04.2024
(54) FORECASTING METHODS AND SYSTEMS
(51) Int. Cl.
G06Q 10/04 (2023.01)
G06Q 30/0242 (2023.01)
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(31) 2314715.0 **(32)** 26.09.23 **(33)** GB
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(21) 2024335453 **(22)** 23.08.2024
(54) PHOTO-REACTOR SYSTEM AND PHOTOSYNTHETIC AND PHOTOCATALYTIC REACTION METHOD
(51) Int. Cl.
B01J 19/12 (2006.01)
B01J 19/24 (2006.01)
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(21) 2024361842 **(22)** 14.10.2024
(54) CAPSULE COMPOSTABLE TOP LID STRUCTURE, SHEET MATERIAL FOR MAKING THE SAME AND METHOD
(51) Int. Cl.
B32B 27/36 (2006.01)
B65D 85/804 (2006.01)
B32B 3/26 (2006.01)
B32B 5/02 (2006.01)
B32B 7/12 (2006.01)
B32B 27/08 (2006.01)
B32B 27/12 (2006.01)
B65D 85/40 (2006.01)
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(74) Spruson & Ferguson
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- (71)** SOFTBANK CORP.
(11) AU-A-2024336735
(21) 2024336735 **(22)** 15.03.2024
(54) GATEWAY DEVICE, CONTROL METHOD, AND PROGRAM
(51) Int. Cl.
H04L 45/745 (2022.01)
H04L 45/64 (2022.01)
H04L 45/741 (2022.01)
(87) WO2025/052701
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(43) 13.03.2025
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(11) AU-A-2024368154
(21) 2024368154 **(22)** 01.10.2024
(54) CUTTING TOOL FOR MANUFACTURING A THREADED PILE IN THE GROUND

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E02D 5/46 (2006.01)
E02D 3/12 (2006.01)
E02D 7/22 (2006.01)
E21B 7/00 (2006.01)
E21B 17/22 (2006.01)
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(21) 2024386660 (22) 13.11.2024
(54) VISUAL DYNAMIC POSITIONING SYSTEM FOR A PIPE CUTTING PLASMA MACHINE
(51) Int. Cl.
B23K 10/00 (2006.01)
G06V 10/00 (2022.01)
G06V 10/10 (2022.01)
(87) WO2025/111172
(31) 63/601,188 (32) 20.11.23 (33) US
(43) 30.05.2025
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(74) Armour IP
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(11) AU-A-2024332355
(21) 2024332355 (22) 29.08.2024
(54) GRAPH CONVOLUTIONAL NETWORK MODELS FOR RECOMMENDATION OF ORTHOPEDIC PROSTHESES
(51) Int. Cl.
G16H 30/40 (2018.01)
G16H 50/20 (2018.01)
(87) WO2025/046501
(31) 63/535,425 (32) 30.08.23 (33) US
(43) 06.03.2025
(72) OGOR, Jérôme; OGOR, Julien; NICO, Thibaut; MORVAN, Yannick
(74) FB Rice Pty Ltd
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(21) 2024342676 (22) 12.09.2024
(54) SURGICAL TUBE ASSEMBLY AND SURGICAL INSTRUMENT COMPRISING THE TUBE ASSEMBLY
(51) Int. Cl.
A61B 34/20 (2016.01)
A61B 1/00 (2006.01)
A61B 1/015 (2006.01)
A61B 1/018 (2006.01)
A61M 25/00 (2006.01)
(87) WO2025/056710
(31) 23197363.7 (32) 14.09.23 (33) EP
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(72) DINGERT, Michael; REUTTER, Andreas; GLANERT, Maresa
(74) Allens Patent & Trade Mark Attorneys
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(11) AU-A-2024348323
(21) 2024348323 (22) 26.09.2024
(54) PREPARATION EXCELLENT IN ELUTION PROPERTY AND TABLETING PROPERTY
(51) Int. Cl.
A61K 31/506 (2006.01)
A61K 9/20 (2006.01)
A61K 9/30 (2006.01)
A61K 47/14 (2017.01)
A61K 47/26 (2006.01)
A61K 47/32 (2006.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
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(74) Davies Collison Cave Pty Ltd
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- (71) SUNGROW POWER SUPPLY CO., LTD.
(11) AU-A-2023465178
(21) 2023465178 (22) 29.11.2023
(54) INVERTER AND ABNORMAL SHUTDOWN METHOD AND APPARATUS THEREFOR, AND PHOTOVOLTAIC SYSTEM
(51) Int. Cl.
H02H 7/122 (2006.01)
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(31) 202311188081.8 (32) 14.09.23 (33) CN
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(74) Davies Collison Cave Pty Ltd
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- (71) SUNTORY FLOWERS LIMITED
(11) AU-A-2024349995
(21) 2024349995 (22) 27.09.2024
(54) PLANT OF WHICH FLOWER COLOR IS CHANGED, AND METHOD FOR PRODUCING SAME
(51) Int. Cl.
A01H 1/00 (2006.01)
A01H 5/00 (2018.01)
A01H 6/00 (2018.01)
A01H 6/08 (2018.01)
A01H 6/82 (2018.01)
C12N 5/10 (2006.01)
C12N 15/54 (2006.01)
(87) WO2025/070755
(31) 2023-170210 (32) 29.09.23 (33) JP
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(74) Davies Collison Cave Pty Ltd
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- (71) SUNVERTEC PTY LTD
(11) AU-A-2024328647
(21) 2024328647 (22) 22.08.2024
(54) ENERGY STORAGE SYSTEM
(51) Int. Cl.
H01M 50/533 (2021.01)
H01M 50/202 (2021.01)
H01M 50/258 (2021.01)
H01M 50/289 (2021.01)
H01M 50/298 (2021.01)
H01M 50/507 (2021.01)
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(31) 2023902666 (32) 22.08.23 (33) AU
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(21) 2024337772 (22) 19.07.2024
(54) STATIC ENERGY STORAGE CELL
(51) Int. Cl.
H01M 4/38 (2006.01)
H01G 11/04 (2013.01)
H01G 11/32 (2013.01)
H01M 4/583 (2010.01)
H01M 12/02 (2006.01)
H01M 12/08 (2006.01)
H01M 50/411 (2021.01)
(87) WO2025/052089
(31) 2313728.4 (32) 08.09.23 (33) GB
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(74) CreatelIP
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- (71) SUTRO BIOPHARMA, INC.
(11) AU-A-2024358957
(21) 2024358957 (22) 11.10.2024
(54) ANTI-TISSUE FACTOR ANTIBODIES AND ANTIBODY CONJUGATES, COMPOSITIONS COMPRISING ANTI-TISSUE FACTOR ANTIBODIES OR ANTIBODY CONJUGATES, AND METHODS OF MAKING AND USING ANTI-TISSUE FACTOR ANTIBODIES AND ANTIBODY CONJUGATES
(51) Int. Cl.
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/36 (2006.01)
(87) WO2025/081117
(31) 63/590,343 (32) 13.10.23 (33) US
63/684,699 19.08.24 US
(43) 17.04.2025
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(74) FB Rice Pty Ltd
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- (71) SWELLFIX UK LIMITED
(11) AU-A-2024340781
(21) 2024340781 (22) 12.09.2024
(54) EXPANDABLE SCREEN APPARATUS AND METHOD
(51) Int. Cl.

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(31) 2313916.5 **(32)** 12.09.23 **(33)** GB
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(74) Griffith Hack
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- (71)** SYNCHRON AUSTRALIA PTY LIMITED
(11) AU-A-2024341581
(21) 2024341581 **(22)** 11.09.2024
(54) SYSTEMS FOR CONTROLLING ONE OR MORE DEVICES USING A SIGNAL CONTROL UNIT
(51) Int. Cl.
G06F 3/01 (2006.01)
A61B 5/24 (2021.01)
A61F 2/72 (2006.01)
(87) WO2025/059210
(31) 63/581,967 **(32)** 11.09.23 **(33)** US
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- (71)** SYNGENTA CROP PROTECTION AG
(11) AU-A-2024354829
(21) 2024354829 **(22)** 03.10.2024
(54) FUNGICIDAL COMPOUND
(51) Int. Cl.
A01N 63/28 (2020.01)
A01P 3/00 (2006.01)
C12N 1/20 (2006.01)
(87) WO2025/073831
(31) 2023/80360 **(32)** 04.10.23 **(33)** PY
 23201885.3 05.10.23 EP
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(72) BIERI, Stephane; WHITTINGHAM, William Guy; RAY, Lauren; COULIER, Leon; IRWIN, Dianne
(74) Davies Collison Cave Pty Ltd
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(11) AU-A-2024356104
(21) 2024356104 **(22)** 24.09.2024
(54) METHODS AND COMPOSITIONS FOR IMPROVING HERBICIDE DAMAGE RECOVERY IN CROPS
(51) Int. Cl.
A01C 1/06 (2006.01)
A01N 43/72 (2006.01)
A01N 43/80 (2006.01)
(87) WO2025/075821
(31) 63/587,609 **(32)** 03.10.23 **(33)** US
(43) 10.04.2025
(72) CULLY, Scott E.; GUSTAFSON, Travis Craig; IRELAND, Dale Steven
(74) Davies Collison Cave Pty Ltd
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(11) AU-A-2024344754
(21) 2024344754 **(22)** 20.09.2024
(54) TYK2 INHIBITORS FOR USE IN THE TREATMENT OF INFLAMMATORY BOWEL DISEASE
(51) Int. Cl.
A61K 31/519 (2006.01)
A61P 1/00 (2006.01)
(87) WO2025/062372
(31) 63/584,324 **(32)** 21.09.23 **(33)** US
 63/551,960 09.02.24 US
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(21) 2024341802 **(22)** 11.09.2024
(54) FOLDABLE LADDER WITH INCORPORATED HANDRAIL
(51) Int. Cl.
E06C 1/387 (2006.01)
B60R 3/00 (2006.01)
E06C 1/393 (2006.01)
E06C 1/397 (2006.01)
E06C 5/04 (2006.01)
E06C 7/18 (2006.01)
(87) WO2025/057075
(31) 102023000018618 **(32)** 11.09.23 **(33)** IT
(43) 20.03.2025
(72) LORUSSO, Giovanni
(74) FPA Patent Attorneys Pty Ltd
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- (71)** TAXIS PHARMACEUTICALS, INC.
(11) AU-A-2024327693
(21) 2024327693 **(22)** 22.08.2024
(54) BACTERIAL EFFLUX PUMP INHIBITORS
(51) Int. Cl.
A61P 31/04 (2006.01)
A61K 31/55 (2006.01)
C07D 403/04 (2006.01)
C07D 491/147 (2006.01)
(87) WO2025/043115
(31) 63/534,262 **(32)** 23.08.23 **(33)** US
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(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
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- (71)** TCI CO., LTD.
(11) AU-A-2023465365
(21) 2023465365 **(22)** 15.09.2023
(54) USE OF GINSENG EXTRACT IN PREPARATION OF COMPOSITION FOR RESISTING FATIGUE OR IMPROVING COGNITIVE FUNCTION PERFORMANCE
(51) Int. Cl.
A61K 31/704 (2006.01)
A61K 36/258 (2006.01)
A61P 25/28 (2006.01)
A61P 43/00 (2006.01)
(87) WO2025/054956
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(72) LIN, Yung-Hsiang; LIN, Hsiao-Nai
(74) A.P.T. Patent and Trade Mark Attorneys
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- (71)** TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED; LAVA ENERGY LTD
(11) AU-A-2024352975
(21) 2024352975 **(22)** 26.09.2024
(54) REACTION TURBINE CONFIGURATION
(51) Int. Cl.
F01K 11/04 (2006.01)
F01D 5/04 (2006.01)
F01K 21/02 (2006.01)
F01K 25/06 (2006.01)
(87) WO2025/069025
(31) 63/540,450 **(32)** 26.09.23 **(33)** US
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(72) NEUMANN, Yuval; CASSELL, Joseph; ROTSCCHILD, Carmel
(74) MBIP
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- (71)** TECHNIP ENERGIES FRANCE
(11) AU-A-2023270734
(21) 2023270734 **(22)** 17.05.2023
(54) PLANT AND PROCESS FOR PRODUCING HYDROGEN FROM HYDROCARBONS
(51) Int. Cl.
C01B 3/38 (2006.01)
C01B 3/48 (2006.01)
C01B 3/50 (2006.01)
C01B 3/56 (2006.01)
(87) WO2023/222808
(31) 22290034.2 **(32)** 17.05.22 **(33)** EP
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(74) Spruson & Ferguson
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- (71)** TECHNIP ENERGIES FRANCE
(11) AU-A-2023283645
(21) 2023283645 **(22)** 06.06.2023
(54) HEAT EXCHANGER INTENDED TO BE COOLED BY A GAS FLOW, PLANT FOR LIQUEFYING NATURAL GAS, AND ASSOCIATED METHOD
(51) Int. Cl.
F28D 3/02 (2006.01)
F28D 3/04 (2006.01)
F28F 1/12 (2006.01)
F28F 1/24 (2006.01)
(87) WO2023/237544
(31) FR2205441 **(32)** 07.06.22 **(33)** FR
(43) 14.12.2023
(72) RAMBURE, Nicolas
(74) Davies Collison Cave Pty Ltd
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- (71)** TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
(11) AU-A-2023467598
(21) 2023467598 **(22)** 25.09.2023

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- (51) Int. Cl.
H04W 36/04 (2009.01)
H04W 36/22 (2009.01)
H04W 36/38 (2009.01)
H04W 88/06 (2009.01)
H04W 88/18 (2009.01)
- (87) WO2025/068734
(43) 03.04.2025
(72) SULTAN, Islam
(74) FB Rice Pty Ltd
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- (71) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- (11) AU-A-2024340322
(21) 2024340322 (22) 13.09.2024
- (54) METHOD AND APPARATUS FOR POWER CONTROL FOR UPLINK ONLY TRANSMISSION AND RECEPTION POINTS (TRPS)
- (51) Int. Cl.
H04B 17/20 (2015.01)
H04B 17/318 (2015.01)
H04W 52/14 (2009.01)
H04W 52/24 (2009.01)
H04W 52/38 (2009.01)
- (87) WO2025/057136
(31) 63/582,963 (32) 15.09.23 (33) US
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(74) FB Rice Pty Ltd
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- (11) AU-A-2024357483
(21) 2024357483 (22) 09.10.2024
- (54) IMPROVED DATA EMBEDDING INVOLVING TEXT
- (51) Int. Cl.
G06F 21/60 (2013.01)
G06F 21/16 (2013.01)
H04N 1/32 (2006.01)
- (87) WO2025/078441
(31) 23203032.0 (32) 11.10.23 (33) EP
(43) 17.04.2025
(72) DE DONDER, Xavier; DESCHRIJVER, Yoeri; VAN DOORSELAER, Geert
(74) Spruson & Ferguson
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- (71) TELIX TARGETING TECHNOLOGIES, INC.
- (11) AU-A-2024346490
(21) 2024346490 (22) 17.09.2024
- (54) ANTIGEN BINDING CONSTRUCTS DIRECTED TO INTEGRIN α V β 6
- (51) Int. Cl.
A61K 47/68 (2017.01)
- (87) WO2025/064435
(31) 63/583,697 (32) 19.09.23 (33) US
(43) 27.03.2025
(72) MASCIONI, Alessandro; JIA, Fang; DE SOUZA, CORDEIRO, Leticia, Maria; ATKINSON, Kelley, Christine; AIVAZIAN, Argin
(74) FPA Patent Attorneys Pty Ltd
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- (71) TELIX TARGETING TECHNOLOGIES, INC.
- (11) AU-A-2024346987
(21) 2024346987 (22) 17.09.2024
- (54) ANTIGEN BINDING CONSTRUCTS
- (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
G01N 33/53 (2006.01)
- (87) WO2025/064446
(31) 63/583,697 (32) 19.09.23 (33) US
(43) 27.03.2025
(72) MASCIONI, Alessandro; JIA, Fang; DE SOUZA, CORDEIRO, Leticia, Maria; ATKINSON, Kelley, Christine; AIVAZIAN, Argin
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- (71) TENEOONE, INC.
- (11) AU-A-2024390850
(21) 2024390850 (22) 27.11.2024
- (54) METHODS FOR THE TREATMENT OF MULTIPLE MYELOMA
- (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/573 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
C07K 16/28 (2006.01)
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(74) Spruson & Ferguson
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(21) 2024327029 (22) 21.08.2024
- (54) MECHANICALLY STABILISED SEMIRIGID PAVEMENTS
- (51) Int. Cl.
E01C 7/18 (2006.01)
E01C 3/04 (2006.01)
E01C 7/32 (2006.01)
- (87) WO2025/040902
(31) 2312769.9 (32) 21.08.23 (33) GB
(43) 27.02.2025
(72) CURSON, Andrew; KAWALEC, Jacek; MAZUROWSKI, Piotr; ZAMARA, Kasia
(74) PHILLIPS ORMONDE FITZPATRICK
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(21) 2024344759 (22) 11.09.2024
- (54) CONNECTION OF A SYNCHRONOUS COMPENSATOR TO A POWER GRID
- (51) Int. Cl.
H02J 3/30 (2026.01)
H02J 3/18 (2026.01)
H02J 3/40 (2026.01)
H02J 3/42 (2026.01)
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(21) 2024355310 (22) 02.10.2024
- (54) METHOD FOR IMPROVING THE TIME COVERAGE OF A BEAMFORMING SONAR
- (51) Int. Cl.
G01S 15/89 (2006.01)
G01S 15/10 (2006.01)
G01S 15/42 (2006.01)
G01S 15/87 (2006.01)
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(43) 10.04.2025
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(74) FB Rice Pty Ltd
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- (11) AU-A-2024332899
(21) 2024332899 (22) 26.08.2024
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- (51) Int. Cl.
G06Q 50/06 (2024.01)
G01M 99/00 (2011.01)
G06F 30/13 (2020.01)
G06Q 10/063 (2023.01)
- (87) WO2025/049390
(31) 63/534,955 (32) 28.08.23 (33) US
(43) 06.03.2025
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- (51) Int. Cl.
A61K 9/127 (2025.01)
A61K 31/7088 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2025/043179
(31) 63/534,327 (32) 23.08.23 (33) US
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(74) PHILLIPS ORMONDE FITZPATRICK
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(21) 2024401317 (22) 28.08.2024
- (54) ELECTROPHILIC REACTIVE LINKERS FOR LABELING OF POLY-

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- (51) Int. Cl.
C07K 16/40 (2006.01)
A61K 31/18 (2006.01)
A61K 31/4412 (2006.01)
A61P 35/00 (2006.01)
C07K 14/35 (2006.01)
A61K 31/03 (2006.01)
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- (11) AU-A-2024328087
- (21) 2024328087 (22) 22.08.2024
- (54) COMPOSITIONS AND METHODS TO IMPROVE RNA PROPERTIES USING BASE, PHOSPHODIESTER LINKAGE, SUGAR BACKBONE, AND CAP MODIFICATIONS
- (51) Int. Cl.
C12P 19/34 (2006.01)
C07H 21/02 (2006.01)
- (87) WO2025/043082
- (31) 63/578,300 (32) 23.08.23 (33) US
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- (74) FB Rice Pty Ltd
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- (21) 2023464237 (22) 04.09.2023
- (54) ATTACHING AND PROPAGATION PREVENTION METHOD, ATTACHING AND PROPAGATION PREVENTION DEVICE, AND WATER QUALITY METER
- (51) Int. Cl.
A01M 29/30 (2011.01)
A01M 29/10 (2011.01)
E02B 1/00 (2006.01)
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- (43) 13.03.2025
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- (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
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- (21) 2023464870 (22) 04.09.2023
- (54) ATTACHMENT SUPPRESSION/REMOVAL METHOD
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E02B 1/00 (2006.01)
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- (54) RADIOPHARMACEUTICAL
- (51) Int. Cl.
C07D 255/02 (2006.01)
A61K 31/395 (2006.01)
A61P 35/00 (2006.01)
C07D 403/10 (2006.01)
C07F 5/00 (2006.01)
- (87) WO2025/056882
- (31) 2313965.2 (32) 13.09.23 (33) GB
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- (11) AU-A-2023466045
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- (54) ADVANCED SYNERGISTIC MAGNETO-ELECTRICALLY ACTIVE CURRENT COLLECTOR FOR ELECTROCHEMICAL ENERGY STORAGE DEVICES AND A METHOD OF FABRICATING THE SAME
- (51) Int. Cl.
H01M 4/04 (2006.01)
H01M 4/13 (2010.01)
H01M 4/139 (2010.01)
H01M 4/66 (2006.01)
H01M 4/80 (2006.01)
H01M 10/42 (2006.01)
H01M 50/531 (2021.01)
H01M 50/536 (2021.01)
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- (74) FPA Patent Attorneys Pty Ltd
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C07D 401/14 (2006.01)
A61K 31/4709 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
C07D 405/14 (2006.01)
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B03B 5/62 (2006.01)
B01D 15/00 (2006.01)
B01D 21/01 (2006.01)
C02F 1/52 (2023.01)
C02F 103/10 (2006.01)
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- (51) Int. Cl.
G01N 29/04 (2006.01)
G01N 29/22 (2006.01)
G01N 29/265 (2006.01)
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A61K 39/395 (2006.01)
A61P 9/10 (2006.01)
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 (54) MONOPOLE TOWER FOUNDATION
 (51) Int. Cl.
E02D 27/42 (2006.01)
E02D 27/12 (2006.01)
E02D 27/16 (2006.01)
E04H 12/08 (2006.01)
E04H 12/22 (2006.01)
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 (51) Int. Cl.
H01H 33/662 (2006.01)
H01H 11/00 (2006.01)
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 (72) KNAB, Wolfgang
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 (11) AU-A-2024350163
 (21) 2024350163 (22) 24.09.2024
 (54) TARGETED ACTIVATION OF ENDOGENOUS CELL DEATH
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
C12N 15/62 (2006.01)
 A61K 39/395 (2006.01)
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 (54) SYSTEMS, METHODS, AND DEVICES FOR NEEDLE POSITIONING
 (51) Int. Cl.
A61B 17/34 (2006.01)
A61B 8/08 (2006.01)
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 (54) SYSTEMS AND METHODS FOR IDENTIFYING DEMENTIA TYPES AND/OR RATE OF PROGRESSION USING IMAGING BIOMARKER
 (51) Int. Cl.
A61B 5/00 (2006.01)
G01R 33/20 (2006.01)
G06N 20/10 (2019.01)
G16H 30/40 (2018.01)
G16H 50/20 (2018.01)
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 (54) POLYMER IMPREGNATED AMPHOTERIC SORBENT BASED ADSORPTIVE DESALINATION AND DISINFECTATION SYSTEMS, COMPONENTS, AND METHODS
 (51) Int. Cl.
C02F 1/26 (2023.01)
B01D 15/36 (2006.01)
B01D 37/02 (2006.01)
B01D 61/48 (2006.01)
B01D 71/82 (2006.01)
B01J 43/00 (2006.01)
C01G 49/00 (2006.01)
C02F 1/42 (2023.01)
C09K 8/20 (2006.01)
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 (54) SUSTAINED RELEASE OCULAR IMPLANTS
 (51) Int. Cl.
A61K 9/00 (2006.01)
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A61K 9/20 (2006.01)
A61K 9/70 (2006.01)
A61P 27/02 (2006.01)
A61P 27/06 (2006.01)
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 (72) JABLONSKI, Monica, M.; MOUSTAFA, Mohamed, Moustafa Ibrahim
 (74) Allens Patent & Trade Mark Attorneys
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 (54) CANNULATED CONTINUOUS COMPRESSION SCREW
 (51) Int. Cl.
A61B 17/86 (2006.01)
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 (21) 2024333552 (22) 02.08.2024
 (54) LOAD BINDER APPARATUS
 (51) Int. Cl.
B60P 7/08 (2006.01)
F16G 11/12 (2006.01)
F16G 15/14 (2006.01)
 (87) WO2025/043275
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 (72) CLEIN, Justin
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 (11) AU-A-2024344790
 (21) 2024344790 (22) 05.09.2024
 (54) CONVEYOR ARM FOR AIR CART
 (51) Int. Cl.
G05D 3/12 (2006.01)
A01C 15/00 (2006.01)
A01D 61/00 (2006.01)
B65G 65/40 (2006.01)
 (87) WO2025/059752
 (31) 63/583,757 (32) 19.09.23 (33) US
 (43) 27.03.2025
 (72) ESAU, Jordan
 (74) FB Rice Pty Ltd
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 (54) DYNAMIC ORGAN STORAGE SYSTEM
 (51) Int. Cl.

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(74) JMSD IP Pty Ltd
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- (71)** VERONA PHARMA LIMITED
(11) AU-A-2024338307
(21) 2024338307 **(22)** 05.09.2024
(54) ENSIFENTRINE FOR USE IN TREATING CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)
(51) Int. Cl.
A61K 31/519 (2006.01)
A61K 45/06 (2006.01)
A61P 11/00 (2006.01)
(87) WO2025/052119
(31) 63/580,728 **(32)** 06.09.23 **(33)** US
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(74) Spruson & Ferguson
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(21) 2024365309 **(22)** 24.10.2024
(54) METHOD FOR COMPLEX WAVEFORM DETECTING AND IDENTIFYING CHEMICAL ODORS AND ODOR MIXTURES
(51) Int. Cl.
G01N 27/62 (2021.01)
A61N 1/36 (2006.01)
G01N 1/40 (2006.01)
G01N 33/00 (2006.01)
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(31) 63/545,388 **(32)** 24.10.23 **(33)** US
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(72) COSTANZO, Richard, M.; HECK, Gerard, L.; COELHO, Daniel, H.
(74) Halfords IP
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(21) 2024332380 **(22)** 29.08.2024
(54) METHOD FOR THE PURIFICATION OF A RECOMBINANT MILK PROTEIN
(51) Int. Cl.
A23J 1/00 (2006.01)
A23J 1/18 (2006.01)
A23J 3/20 (2006.01)
(87) WO2025/046004
(31) 23193847.3 **(32)** 29.08.23 **(33)** EP
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(11) AU-A-2024327471
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(54) ENDOSCOPE ACCESSORY
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/018 (2006.01)
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(31) 202311042680.9 **(32)** 18.08.23 **(33)** CN
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(74) Allens Patent & Trade Mark Attorneys
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(11) AU-A-2025326622
(21) 2025326622 **(22)** 12.08.2025
(54) POWER GENERATION SYSTEM WITH SYNCHRONOUS CONDENSER
(51) Int. Cl.
H02J 3/28 (2026.01)
H02J 3/40 (2026.01)
H02J 3/46 (2026.01)
H02K 16/02 (2006.01)
H02K 17/34 (2006.01)
(87) WO2026/043684
(31) 63/685,118 **(32)** 20.08.24 **(33)** US
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(43) 26.02.2026
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(74) FPA Patent Attorneys Pty Ltd
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(11) AU-A-2023467467
(21) 2023467467 **(22)** 27.09.2023
(54) METHOD AND SYSTEM FOR DETERMINING A WEIGHT OF A VEHICLE
(51) Int. Cl.
G01G 19/08 (2006.01)
B60W 40/13 (2012.01)
(87) WO2025/067643
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(72) DRENTH, Edo; MARTINSSON, Jonas
(74) Griffith Hack
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(21) 2024339795 **(22)** 09.09.2024
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(51) Int. Cl.
A61B 1/01 (2006.01)
A61B 17/12 (2006.01)
A61F 2/06 (2013.01)
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(31) 63/691,442 **(32)** 06.09.24 **(33)** US
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- (43)** 20.03.2025
(72) WALZMAN, Daniel Ezra
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(21) 2024340729 **(22)** 06.08.2024
(54) IMMERSIVE STIMULATION SYSTEM WITH VIBRATION DEVICE AND AUDIO SYNCHRONIZATION
(51) Int. Cl.
A61H 19/00 (2006.01)
A61H 23/02 (2006.01)
(87) WO2025/058739
(31) 63/538,759 **(32)** 15.09.23 **(33)** US
(43) 20.03.2025
(72) WEISS-MALIK, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** WHOOP, INC.
(11) AU-A-2024340484
(21) 2024340484 **(22)** 13.09.2024
(54) TISSUE CHARACTERIZATION
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/107 (2006.01)
(87) WO2025/059535
(31) 63/582,414 **(32)** 13.09.23 **(33)** US
(43) 20.03.2025
(72) GHANNAD-REZAIE, Mostafa; TAVAKOLI, Behnoosh; OTTE, Eric, Alexander
(74) AJ PARK
-
- (71)** WILLIAM MARSH RICE UNIVERSITY
(11) AU-A-2024328231
(21) 2024328231 **(22)** 16.08.2024
(54) METHODS OF FLASH-WITHIN-FLASH JOULE HEATING AND SYSTEMS THEREOF
(51) Int. Cl.
C01B 32/184 (2017.01)
C01B 19/00 (2006.01)
C01B 21/076 (2006.01)
C01G 3/00 (2006.01)
C01G 19/00 (2006.01)
C01G 29/00 (2006.01)
C01G 49/12 (2006.01)
C01G 51/00 (2025.01)
C01G 53/11 (2006.01)
H05B 3/00 (2006.01)
(87) WO2025/042774
(31) 63/520,553 **(32)** 18.08.23 **(33)** US
(43) 27.02.2025
(72) TOUR, James Mitchell; CHOI, Chi Hun; EDDY, Lucas; KITTRELL, Wilbur Carter
(74) Davies Collison Cave Pty Ltd
-
- (71)** WONDERLAND SWITZERLAND AG
(11) AU-A-2024329240
(21) 2024329240 **(22)** 16.08.2024
(54) BRACKET CONNECTING STRUCTURE AND CHILD CARRIER
(51) Int. Cl.
A47D 13/06 (2006.01)
(87) WO2025/040584
(31) 202311048875.4 **(32)** 18.08.23 **(33)** CN

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202311561628.4	21.11.23	CN	F16H 33/20 (2006.01)	(71) YUNOVIA CO., LTD.	
(43) 27.02.2025			(87) WO2025/064846	(11) AU-A-2024344030	
(72) HU, Junjie; HU, Wenqu			(31) 63/584,758 (32) 22.09.23 (33) US	(21) 2024344030 (22) 20.09.2024	
(74) Griffith Hack			63/691,077 05.09.24 US	(54) METHOD FOR PREPARING SUBSTITUTED FUSED IMIDAZOLE DERIVATIVE	
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(71) WONDERLAND SWITZERLAND AG			(43) 27.03.2025	(51) Int. Cl.	
(11) AU-A-2024342545			(72) TUCKEY, Peter R.; HARTENSTINE, Zachary C.; SAINT, Nathanael; MOUNTZ, Jonathan K.	C07D 405/14 (2006.01)	
(21) 2024342545 (22) 11.09.2024			(74) Pipers Intellectual Property	A61K 31/496 (2006.01)	
(54) SIDE IMPACT PROTECTION ON CAR SEAT			<hr/>		
(51) Int. Cl.			(71) XILIO DEVELOPMENT, INC.	(87) WO2025/063737	
B60N 2/42 (2006.01)			(11) AU-A-2024330072	(31) 10-2023-0126303 (32) 21.09.23 (33) KR	
B60N 2/26 (2006.01)			(21) 2024330072 (22) 30.08.2024	(43) 27.03.2025	
B60N 2/28 (2006.01)			(54) MASKED IL-2 CYTOKINES AND METHODS OF USE THEREOF	(72) LEE, Mi Young; LEE, Hyeong Jun; SEO, Han Na; SEONG, Won Je	
B60N 2/427 (2006.01)			(51) Int. Cl.	(74) Davies Collison Cave Pty Ltd	
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(31) 63/581,870 (32) 11.09.23 (33) US			C07K 14/55 (2006.01)	(71) ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD.	
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63/586,325 28.09.23 US			(87) WO2025/049948	(21) 2024354046 (22) 25.09.2024	
63/586,914 29.09.23 US			(31) 63/579,684 (32) 30.08.23 (33) US	(54) CHARGING STATION MANAGEMENT METHOD AND SYSTEM	
63/590,009 13.10.23 US			(43) 06.03.2025	(51) Int. Cl.	
63/593,255 26.10.23 US			(72) JOHNSON, Parker; ERYILMAZ, Ertan; TOMAR, Dheeraj; NICHOLSON, Benjamin; JENKINS, Kurt; BIALUCHA, Carl Uli	B60L 53/60 (2019.01)	
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63/601,808 22.11.23 US			(21) 2024330564 (22) 29.08.2024	(43) 03.04.2025	
63/607,899 08.12.23 US			(54) VHH MASKED CYTOKINES AND METHODS OF USE THEREOF	(72) WANG, Pinhao; ZHANG, Cong; ZHENG, Laiwei	
63/607,906 08.12.23 US			(51) Int. Cl.	(74) FB Rice Pty Ltd	
63/614,211 22.12.23 US			A61P 35/00 (2006.01)	<hr/>	
63/614,245 22.12.23 US			C07K 14/55 (2006.01)	(71) ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD.	
63/623,848 23.01.24 US			C07K 16/24 (2006.01)	(11) AU-A-2024405862	
63/624,861 25.01.24 US			(87) WO2025/049750	(21) 2024405862 (22) 17.12.2024	
63/550,880 07.02.24 US			(31) 63/579,603 (32) 30.08.23 (33) US	(54) DISPLAY DATA PROCESSING METHOD AND APPARATUS, TERMINAL DEVICE, AND STORAGE MEDIUM	
63/553,977 15.02.24 US			(43) 06.03.2025	(51) Int. Cl.	
63/555,950 21.02.24 US			(72) JOHNSON, Parker; ERYILMAZ, Ertan; TOMAR, Dheeraj; NICHOLSON, Benjamin; BIALUCHA, Carl Uli	H05B 47/105 (2020.01)	
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63/632,234 10.04.24 US			(11) AU-A-2025253765	(43) 26.06.2025	
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63/633,401 12.04.24 US			(54) CONTACT LENS WITH THIN CAMERA AND METHOD OF MANUFACTURING THEREOF	(74) Madderns Pty Ltd	
63/633,416 12.04.24 US			(51) Int. Cl.	<hr/>	
63/635,674 18.04.24 US			G02C 7/04 (2006.01)	(71) ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD.	
63/641,742 02.05.24 US			G02B 5/18 (2006.01)	(11) AU-A-2024407639	
63/649,011 17.05.24 US			G02B 6/293 (2006.01)	(21) 2024407639 (22) 17.12.2024	
63/662,715 21.06.24 US			G02B 27/44 (2006.01)	(54) LAMP PANEL DISPLAY METHOD AND APPARATUS, TERMINAL DEVICE, AND STORAGE MEDIUM	
63/662,717 21.06.24 US			(87) WO2025/216661	(51) Int. Cl.	
63/666,909 02.07.24 US			(31) 2024109658 (32) 10.04.24 (33) RU	G09G 3/30 (2006.01)	
63/672,797 18.07.24 US			(43) 16.10.2025	(87) WO2025/130880	
63/675,779 26.07.24 US			(72) ARSEININ, Aleksey Vladimirovich; VOLKOV, Valentin Sergeevich; SY-UY, Alexander Vyacheslavovich; CHEZHEGOV, Aleksandr Andreevich	(31) 202311746029.X (32) 18.12.23 (33) CN	
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63/687,927 28.08.24 US					
(43) 20.03.2025					
(72) SELLERS, Gregory S.; WILLIAMS, Bruce L.; GERHART, Steven G.; BEILER, Matthew; HARMES, Clyde S.; HARTENSTINE, Curtis M.					
(74) PHILLIPS ORMONDE FITZPATRICK					
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(71) WONDERLAND SWITZERLAND AG					
(11) AU-A-2024343481					
(21) 2024343481 (22) 20.09.2024					
(54) WIND UP SWING ASSEMBLY AND METHOD OF USE					
(51) Int. Cl.					
A47D 13/10 (2006.01)					
A63G 9/16 (2006.01)					
F03G 1/08 (2006.01)					
F16H 33/02 (2006.01)					

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- (43) 26.06.2025
 (72) CHEN, Chen; ZHANG, Zhibin; ZHANG, Xijie; QIN, Yu
 (74) Madderns Pty Ltd
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- (71) ZURIMED TECHNOLOGIES AG
 (11) AU-A-2024377124
 (21) 2024377124 (22) 08.11.2024
 (54) MEDICAL FELTING SYSTEM AND POWER UNIT
 (51) Int. Cl. **A61B 17/04** (2006.01)
 (87) WO2025/099289
 (31) 23209125.6 (32) 10.11.23 (33) EP
 (43) 15.05.2025
 (72) BRUN, Sascha; SPOTHELFER, Dominic; LI, Xiang; BACHMANN, Elias
 (74) PHILLIPS ORMONDE FITZPATRICK

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2022395093	ORIGIANT PHARMACEUTICAL CO., LTD.	2024328087	THE BROAD INSTITUTE, INC.; MASSACHUSETTS INSTITUTE OF TECHNOLOGY
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2023283645	TECHNIP ENERGIES FRANCE	2024328231	WILLIAM MARSH RICE UNIVERSITY
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2023462886	ELC MANAGEMENT LLC	2024328597	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
2023463065	SHANGHAI LIANGFU NEW ENERGY TECHNOLOGY CO., LTD.	2024328647	SUNVERTEC PTY LTD
2023463143	M.C. GARCIA IMPORTACIONES Y EXPORTACIONES LIMITADA	2024328750	POLBIONICA SPOLKA Z OGRANICZONA ODPOW-IEDZIALNOSCIA
2023463215	GUANGZHOU PENGXING MEDICAL TECHNOLOGY CO., LTD.	2024328907	BASF SE
2023463524	KIMBERLY-CLARK WORLDWIDE, INC.	2024329035	GLIA DIAGNOSTICS PTY LTD
2023463958	KIMBERLY-CLARK WORLDWIDE, INC.	2024329240	WONDERLAND SWITZERLAND AG
2023464237	THE CHUGOKU ELECTRIC POWER CO., INC.; SESSILE RESEARCH CORPORATION	2024329420	BLAESI, A.H.
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2023465088	ECOLAB USA INC.	2024329717	R.M CREIGHTON DENTAL PTY LTD; ADVANTAGE SILVER DENTAL ARREST, LLC; ELEVATE ORAL CARE, LLC
2023465178	SUNGROW POWER SUPPLY CO., LTD.	2024329806	ARCK TECHNOLOGIES INNOVATIONS PRIVATE LIMITED
2023465365	TCI CO., LTD.	2024330072	XILIO DEVELOPMENT, INC.
2023465693	ECOLAB USA INC.	2024330157	NOVOARC GMBH
2023465877	ELECTROLUX APPLIANCES AKTIEBOLAG	2024330194	UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION
2023466045	THEION GMBH	2024330224	KIMBERLY-CLARK WORLDWIDE, INC.
2023466154	SCHLUMBERGER TECHNOLOGY B.V.	2024330227	GMP BIOTECHNOLOGY LIMITED; TRIEU, V.
2023467014	RAZER (ASIA-PACIFIC) PTE. LTD.	2024330243	ALFA LAVAL CORPORATE AB
2023467467	VOLVO AUTONOMOUS SOLUTIONS AB	2024330244	APRICITY HEALTH, INC.
2023467582	TRENCH GERMANY GMBH	2024330329	BEIJING ROBOROCK TECHNOLOGY CO., LTD.
2023467598	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2024330338	CHIRP INNOVATION, INC.
2023467842	EPIROC ROCK DRILLS AKTIEBOLAG	2024330564	XILIO DEVELOPMENT, INC.
2023468265	NOKIA TECHNOLOGIES OY	2024330649	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION
2023468446	JAPAN AEROSPACE EXPLORATION AGENCY	2024330825	INDIAN COUNCIL OF AGRICULTURAL RESEARCH (ICAR)
2023468487	SHOPIFY INC.	2024330916	APRICITY HEALTH, INC.
2023469744	KONE CORPORATION	2024331187	JIANGSU KINGCLEAN INTELLIGENT APPLIANCE CO., LTD; KINGCLEAN ELECTRIC GREEN TECHNOLOGY (SUZHOU) CO., LTD.; KINGCLEAN ELECTRIC CO., LTD.
2023471155	EPIROC ROCK DRILLS AKTIEBOLAG	2024331212	KIMBERLY-CLARK WORLDWIDE, INC.
2023473217	HALLIBURTON ENERGY SERVICES, INC.	2024331510	ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY
2023477332	AGILIS ROBOTICS LIMITED	2024331772	HUBEI BIO-PHARMACEUTICAL INDUSTRIAL TECHNOLOGICAL INSTITUTE INC.
2024220130	DEPARTMENT OF SCIENCE AND TECHNOLOGY – ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE	2024332077	LYMA LIFE LIMITED
2024265621	LEADERNA THERAPEUTICS, LTD.	2024332222	GALLAGHER ESHEPHERD PTY LTD
2024323441	ORION CORPORATION	2024332355	STRYKER EUROPEAN OPERATIONS LIMITED
2024323497	DEPUY SYNTHES PRODUCTS, INC.	2024332380	VIVICI B.V.
2024323900	SAMSUNG ELECTRONICS CO., LTD.	2024332651	MESOBLAST INTERNATIONAL SÀRL
2024323936	GIGAGEN, INC.	2024332665	ENCORE MEDICAL, LP
2024324084	SINOMAB BIOSCIENCE LIMITED	2024332688	NATTRASS, S.C.; LAWLER, S.L.
2024324172	AKESO BIOPHARMA CO., LTD.	2024332899	THE AUROS GROUP, INC.
2024324458	SANOFI	2024333152	KIMBERLY-CLARK WORLDWIDE, INC.
2024324579	ASTRAZENECA AB	2024333401	SHENZHEN ZHONGGE BIOLOGICAL TECHNOLOGY CO., LTD.
2024324744	SAMSUNG ELECTRONICS CO., LTD.	2024333552	URS IP PTY LTD
2024324854	CCTEG CHINA COAL RESEARCH INSTITUTE	2024333765	NANJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD.
2024325122	OCTET MEDICAL, INC.	2024334117	CROBIO LTD
2024326126	REVOLO BIOTHERAPEUTICS LIMITED	2024334134	ROHM AND HAAS COMPANY
2024326350	FERTIS INDIA PVT. LTD	2024334259	ENCORE MEDICAL, L.P.
2024326436	COHEN-JONATHAN, A.	2024334317	LYMA LIFE LIMITED
2024326438	ELI LILLY AND COMPANY	2024334338	CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
2024326441	SAINT-GOBAIN PLACO	2024334368	ACLIPSE TWO INC.
2024326748	KATHOLIEKE UNIVERSITEIT LEUVEN; USTAV ORGANICKE CHEMIE A BIOCHEMIE AV CR, V.V.I.		
2024326988	ULTRASERTION CORPORATION		
2024327029	TENSAR TECHNOLOGIES LIMITED		
2024327179	BLAESI, A.H.		
2024327290	THE SCRIPPS RESEARCH INSTITUTE		
2024327333	S2H2+BM CONCEPT AB		
2024327471	VIVO SURGICAL PRIVATE LIMITED		
2024327475	BLAESI, A.H.		
2024327641	SICPA HOLDING SA		
2024327693	TAXIS PHARMACEUTICALS, INC.		
2024328035	JASANI, Y.		

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2024334795	CHONGQING PHARSCIN INNOBIO CO., LTD.	2024343043	VANDERBILT UNIVERSITY
2024334885	UNIVERSITY OF UTAH RESEARCH FOUNDATION	2024343052	THE INSTITUTE OF CANCER RESEARCH: ROYAL
2024334992	NEARMAP US, INC.		CANCER HOSPITAL
2024335166	INDIAN COUNCIL OF AGRICULTURAL RESEARCH (ICAR)	2024343058	HUBBELL INCORPORATED
2024335453	SNAM S.P.A.	2024343158	BAKER HUGHES OILFIELD OPERATIONS LLC
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2024336195	LG ELECTRONICS INC.	2024343485	SIZEWISE RENTALS, L.L.C.
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2024336735	SOFTBANK CORP.	2024343757	ROSENDIN ELECTRIC, INC.
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2024337490	RATHOD, R.; RAO, J.	2024343912	MIRATI THERAPEUTICS, INC.
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2024337635	MIMETAS B.V.	2024343932	AMERICAN RIVER NUTRITION, LLC
2024337772	SUPERDIELECTRICS SUPERCAP LTD	2024343971	CANOPUS NETWORKS ASSETS PTY LTD
2024338258	CHINA PETROLEUM & CHEMICAL CORPORATION; SINOPEC (BEIJING) RESEARCH INSTITUTE OF CHEMICAL INDUSTRY CO., LTD.	2024344010	CRYOGENETICS AS
		2024344030	YUNOVIA CO., LTD.
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2024338704	KEMPE SERVICES PILBARA PTY LTD	2024344124	LG ELECTRONICS INC.
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		2024344156	MENARINI SILICON BIOSYSTEMS S.P.A.
		2024344170	LG ELECTRONICS INC.
2024339254	SCHLUMBERGER TECHNOLOGY B.V.	2024344196	MAZAMA ENERGY, INC.
2024339330	HAYA THERAPEUTICS SA	2024344275	GRIDWORKS, INC.
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2024339699	ECOLAB USA INC.	2024344409	LG ELECTRONICS INC.
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2024340236	NEW ENGLAND BIOLABS, INC.	2024344668	MATERIA HEALTH PTY LTD
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2024340508	GREEN TALLY, LLC	2024344754	TAKEDA PHARMACEUTICAL COMPANY LIMITED
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2024340894	BIOHAVEN THERAPEUTICS LTD.	2024345091	QUAISE ENERGY, INC.
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2024341114	BOOBYBIOME LIMITED	2024345419	CARBELEC PTY LTD
2024341150	JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.; SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.	2024345588	KNORR-BREMSE RAIL SYSTEMS (UK) LIMITED
		2024345733	NUWAVE COMMUNICATIONS, INC.
2024341227	COVENTRY UNIVERSITY	2024345751	ADAMA MAKHTESHIM LTD.
2024341296	SCHLUMBERGER TECHNOLOGY B.V.	2024345794	AVENT, INC.
2024341316	FERTIS INDIA PVT. LTD.	2024345821	JFE STEEL CORPORATION; JFE MINERAL & ALLOY COMPANY, LTD.
2024341370	KUMQUAT BIOSCIENCES INC.		
2024341399	DELMAR SYSTEMS, INC.	2024345844	IONIS PHARMACEUTICALS, INC.
2024341465	DANSTAR FERMENT AG	2024345875	GRIDWORKS, INC.
2024341581	SYNCHRON AUSTRALIA PTY LIMITED	2024346059	ENTASIS THERAPEUTICS INC.
2024341602	BOBELDIJK, R.J.W.	2024346249	LYCORED LTD.
2024341629	HUAWEI TECHNOLOGIES CO., LTD.	2024346292	JULIUS-MAXIMILIANS-UNIVERSITÄT WÜRZBURG, IN VERTRETUNG DES FREISTAATES BAYERN
2024341751	GUANGZHOU JOYO PHARMATECH CO., LTD.		
2024341802	TAKLER S.R.L.	2024346302	BEBETTER MED INC.
2024341981	IMPACT THERAPEUTICS (SHANGHAI), INC.	2024346395	PERDUE AGRIBUSINESS LLC
2024342196	ABBVIE GROUP HOLDINGS LIMITED	2024346398	AVENT, INC.
2024342277	GS YUASA INTERNATIONAL LTD.	2024346432	ALUMIS INC.
2024342280	INJECTO GROUP A/S	2024346460	AVENT, INC.
2024342357	CATERPILLAR INC.	2024346490	TELEX TARGETING TECHNOLOGIES, INC.
2024342424	MEGMILK SNOW BRAND CO., LTD.	2024346529	LG ELECTRONICS INC.
2024342545	WONDERLAND SWITZERLAND AG	2024346617	HYGIENIUS INTELLECTUAL PROPERTY B.V.
2024342676	STRYKER EUROPEAN OPERATIONS LIMITED		
2024342704	FERTIN PHARMA A/S		

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2024346658	EXCALIPOINT BIOTECHNOLOGY (SHANGHAI) CO., LIMITED	2024354356	AUSTRALIAN VALVE GROUP PTY LTD
2024346683	ALTERITY THERAPEUTICS LIMITED; THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	2024354389	RENYOOIT LLC
2024346909	MENARINI SILICON BIOSYSTEMS S.P.A.	2024354521	INNOVA S.R.L.
2024346987	TELEX TARGETING TECHNOLOGIES, INC.	2024354555	JEMELLA LIMITED
2024347035	REVISION BIO CORPORATION	2024354654	AXONICS, INC.
2024347049	BASF SE	2024354829	SYNGENTA CROP PROTECTION AG
2024347105	BASF SE	2024354852	PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA
2024347130	JULIUS-MAXIMILIANS-UNIVERSITÄT WÜRZBURG, IN VERTRETUNG DES FREISTAATES BAYERN	2024354917	CYSBIO APS
2024347196	JFR CO., LTD.	2024355160	NETFLIX, INC.
2024347241	LG ELECTRONICS INC.	2024355178	INTERNATIONAL N&H DENMARK APS; GENENCOR INTERNATIONAL B.V.
2024347307	LG ELECTRONICS INC.	2024355226	CARBON TECHNOLOGY HOLDINGS, LLC
2024347707	LG ELECTRONICS INC.	2024355285	ALIBABA (CHINA) CO., LTD.
2024347905	LEGEND BIOTECH USA INC.; LEGEND BIOTECH IRELAND LIMITED	2024355310	THALES
2024348323	SUMITOMO PHARMA CO., LTD.	2024355458	NANTSTUDIOS, LLC
2024348554	SHANGHAI SHEMAR POWER ENGINEERING CO., LTD.	2024355525	ATARA BIOTHERAPEUTICS, INC.
2024348712	INTEGRA LIFESCIENCES SWITZERLAND SÀRL	2024355528	PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA
2024348958	PAIRWISE PLANTS SERVICES, INC.	2024355612	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION
2024348981	BPG SALES AND TECHNOLOGY INVESTMENTS, LLC	2024355790	JEMELLA LIMITED
2024349013	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED	2024356104	SYNGENTA CROP PROTECTION AG
2024349058	ISOSTERIX, INC.	2024356356	OLFERA CORPORATION
2024349732	TOURMALINE BIO, INC.	2024356361	BRISTOL-MYERS SQUIBB COMPANY
2024349761	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024356380	AMGEN INC.
2024349797	LABORATORY CORPORATION OF AMERICA HOLDINGS	2024356552	NAVEGA THERAPEUTICS, INC.
2024349995	SUNTORY FLOWERS LIMITED	2024356555	NESTE OYJ
2024350159	REGENERON PHARMACEUTICALS, INC.	2024356703	KING'S COLLEGE LONDON
2024350163	TRIO PHARMACEUTICALS, INC.	2024356800	ASHIBIO, INC.
2024350629	ASTELLAS PHARMA INC.	2024356895	PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA
2024350663	LG ELECTRONICS INC.	2024356939	HITACHI CONSTRUCTION MACHINERY CO., LTD.
2024350816	SHANGHAI QILU PHARMACEUTICAL RESEARCH AND DEVELOPMENT CENTRE LTD.	2024357391	GRAPHIC PACKAGING INTERNATIONAL, LLC
2024351263	CEILIX AG	2024357483	TELEVIC EDUCATION NV
2024351321	COLGATE-PALMOLIVE COMPANY	2024357587	GILEAD SCIENCES, INC.
2024351373	METHYLENNIUM ENERGY CORP.	2024357702	P&E POWER&ENERGY GMBH
2024351818	GENIUS SPORTS SS, LLC	2024357941	PAIRWISE PLANTS SERVICES, INC.
2024352008	UNIVERSITY OF NORTH CAROLINA AT GREENSBORO	2024358088	IQ MEDICAL GMBH
2024352155	JANI INTERNATIONAL PTD. LTD.	2024358278	NIPPON STEEL CORPORATION
2024352247	SKYSCANNER TECHNOLOGY LIMITED	2024358341	ELISA OYJ
2024352305	LEXICON PHARMACEUTICALS, INC.	2024358500	MITSUBISHI HEAVY INDUSTRIES, LTD.
2024352428	GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.	2024358533	ROQUETTE FRERES
2024352518	NOVOZYMES A/S	2024358957	SUTRO BIOPHARMA, INC.
2024352560	ADVANCION CORPORATION	2024359026	GLAUKOS CORPORATION
2024352604	SIEMENS ENERGY GLOBAL GMBH & CO. KG	2024359625	CASALE SA
2024352706	PROKARIUM LIMITED	2024359651	GILEAD SCIENCES, INC.
2024352916	CENTRE FOR ADDICTION AND MENTAL HEALTH; THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN	2024360080	MCELROY MANUFACTURING, INC.
2024352975	TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED; LAVA ENERGY LTD	2024360739	JANSSEN BIOTECH, INC.
2024353011	PHARMAESSENTIA CORPORATION	2024360798	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION
2024353116	HANGZHOU ADCORIS BIOPHARMA CO., LTD	2024360867	AURIGENE ONCOLOGY LIMITED
2024353305	CEILIX AG	2024361024	SITRYX THERAPEUTICS LIMITED
2024353556	PROKARIUM LIMITED	2024361409	THE UNIVERSITY OF SHEFFIELD
2024353604	GILEAD SCIENCES, INC.	2024361447	AGILIS ROBOTICS LIMITED
2024353692	CHEVRON U.S.A. INC.	2024361622	FNV IP B.V.
2024353739	QINGDAO HAIER REFRIGERATOR CO., LTD.; HAIER SMART HOME CO., LTD.	2024361842	SOCIETE DES PRODUITS NESTLE S.A.
2024353929	INSITRO, INC.	2024362599	NOVA S.R.L.
2024354046	ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD.	2024363310	CASCO SIGNAL LTD.
2024354051	FUJITSU GENERAL LIMITED	2024363740	AURIGENE ONCOLOGY LIMITED
		2024363957	HANGZHOU HUADING NEW ENERGY CO., LTD.; HANGZHOU XINGYE OPTICAL TECHNOLOGY CO., LTD.
		2024364148	NOVA S.R.L.
		2024364176	ADC THERAPEUTICS SA
		2024364280	ASTROGEN, INC.
		2024364337	ELI LILLY AND COMPANY
		2024364914	MOLTEN INDUSTRIES INC.
		2024364988	ORTHOFIX S.R.L.
		2024365309	VIRGINIA COMMONWEALTH UNIVERSITY
		2024366088	INVOX BELGIUM NV
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2024367589	LUNA HEALTH, INC.
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2024368633	BETA PHARMA, INC.
2024368655	AMGEN INC.
2024368841	ARJO IP HOLDING AKTIEBOLAG
2024369747	RXSIGHT, INC.
2024370244	BRITAX CHILD SAFETY, INC.
2024370357	SIEMENS HEALTHCARE DIAGNOSTICS INC.
2024370522	HOLLISTER INCORPORATED
2024370790	ORTHOFIX S.R.L.
2024370971	DSI UNDERGROUND AUSTRALIA PTY LIMITED
2024371102	RADIUS NETWORKS, INC.
2024372805	CHEVRON U.S.A. INC.
2024373131	GRAPHIC PACKAGING INTERNATIONAL, LLC
2024373796	TOWER FOUNDATIONS LIMITED
2024374871	E INK CORPORATION
2024375057	CASALE SA
2024375105	LUMMUS TECHNOLOGY LLC
2024376873	ATLAS COPCO AIRPOWER, NAAMLOZE VEN- NOOTSCHAP
2024377048	CROWN EQUIPMENT CORPORATION
2024377084	PENTIXAPHARM AG
2024377124	ZURIMED TECHNOLOGIES AG
2024377381	LANDIS+GYR TECHNOLOGY, INC.
2024378585	ABBISKO THERAPEUTICS CO., LTD.
2024380779	HALLIBURTON ENERGY SERVICES, INC.
2024382248	AXON ENTERPRISE, INC.
2024382362	MINOGUE, M.R.
2024382602	CHAMPIONX LLC
2024382731	BOSTON SCIENTIFIC NEUROMODULATION COR- PORATION
2024386634	EAGLENOS SCIENCES, INC.
2024386660	STROYER, B.G.
2024390850	TENEOONE, INC.
2024391123	AERODYNE RESEARCH, INC.
2024391890	SEUNG IL CORPORATION
2024392547	SHAH, S.
2024394869	BOSTON SCIENTIFIC SCIMED, INC.
2024394903	ADC THERAPEUTICS SA
2024399041	HALLIBURTON ENERGY SERVICES, INC.
2024401317	THE BRIGHAM AND WOMEN'S HOSPITAL, INC.; THE BROAD INSTITUTE, INC.; PRESIDENT AND FEL- LOWS OF HARVARD COLLEGE
2024405018	COMPASS PATHFINDER LIMITED
2024405862	ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD.
2024406103	LG ENERGY SOLUTION, LTD.
2024406119	F. HOFFMANN-LA ROCHE AG
2024407639	ZHEJIANG ZEEKR INTELLIGENT TECHNOLOGY CO., LTD.; ZHEJIANG GEELY HOLDING GROUP CO., LTD.
2024407921	COMPASS PATHFINDER LIMITED
2024416016	SHENZHEN SOOCAS TECHNOLOGY CO., LTD.
2024425523	HITACHI INDUSTRIAL PRODUCTS, LTD.
2024427846	SAREPTA THERAPEUTICS, INC.; HOFFMANN-LA ROCHE INC.
2024438187	SAB OTOMOTIV YEDEK PARCA METAL MAKINA SANAYI VE TICARET ANONIM SIRKETI
2024445768	CASCO SIGNAL LTD.
2024453093	KYNES BIOTIC INSTRUMENTS INC.
2024456330	PSIQUANTUM, CORP.
2025225055	ALCON INC.
2025233088	KORU BIOTECH SOLUTIONS LIMITED
2025253619	ALCON INC.
2025253765	XPANCEO RESEARCH ON NATURAL SCIENCE L.L.C S.O.C
2025271001	SHENZHEN HANYANG TECHNOLOGY CO., LTD.
2025297765	BONE LIGAMENT TENDON PTY LTD
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2024343932	2024330243	2024327641	2024345588	2024344790	<u>C01G 19 /-</u>
<u>B01D 36 /-</u>	<u>B05B 5 /-</u>	<u>B60L 1 /-</u>	<u>B61L 21 /-</u>	<u>B66B 13 /-</u>	2024328231
2024331187	2024325122	2024339982	2024363310	2024364148	<u>C01G 29 /-</u>
<u>B01D 37 /-</u>	<u>B22D 11 /-</u>	<u>B60L 15 /-</u>	<u>B61L 25 /-</u>	<u>B66B 19 /-</u>	2024328231
2024352008	2024358278	2024356939	2024345588	2023469744	<u>C01G 3 /-</u>
<u>B01D 53 /-</u>	<u>B23K 10 /-</u>	<u>B60L 50 /-</u>	<u>B61L 27 /-</u>	<u>B66B 5 /-</u>	2024328231
2024328907 2024347049	2024386660	2024356939	2024345588 2024363310 2024445768	2024343783	<u>C01G 49 /-</u>
<u>B01D 61 /-</u>	<u>B29B 17 /-</u>	<u>B60L 53 /-</u>	<u>B62D 57 /-</u>	2024351263 2024362599	2024328231 2024352008
2024352008 2024358500	2024344458	2024354046	<u>B62D 65 /-</u>	<u>B66F 11 /-</u>	<u>C01G 51 /-</u>
<u>B01D 67 /-</u>	<u>B29C 65 /-</u>	<u>B60L 58 /-</u>	2024353305	2024377048	2024328231
2024338258	2024360080	2024339982 2024356939	<u>B62D 7 /-</u>	<u>B66F 15 /-</u>	<u>C01G 53 /-</u>
<u>B01D 69 /-</u>	<u>B29C 70 /-</u>	<u>B60N 2 /-</u>	<u>B62D 7 /-</u>	2024338704	2024328231
2024338258	2023473217	2024342545 2024370244	2024438187	<u>B66F 17 /-</u>	<u>C02F 1 /-</u>
<u>B01D 71 /-</u>	<u>B29L 31 /-</u>	<u>B60P 1 /-</u>	<u>B63B 21 /-</u>	2024377048	2024331187 2024352008 2024358500 2024366393
2024352008	2024344458	2024377048	2024341399	<u>B68G 1 /-</u>	<u>C02F 103 /-</u>
<u>B01F 31 /-</u>	<u>B29L 9 /-</u>	<u>B60P 7 /-</u>	<u>B64C 39 /-</u>	2024328522	2024366393
2024346398	2024344458	2024333552	2024382248	<u>B68G 7 /-</u>	<u>C04B 28 /-</u>
<u>B01F 33 /-</u>	<u>B31F 1 /-</u>	<u>B60R 21 /-</u>	<u>B64F 1 /-</u>	2024328522	2024326441
2024346398	2024330224 2024331212	2024352155	2024335983	<u>B82Y 30 /-</u>	<u>C05G 5 /-</u>
<u>B01F 35 /-</u>	<u>B32B 15 /-</u>	<u>B60R 25 /-</u>	<u>B65D 5 /-</u>	2023463065	2023462084
2024346398	2024344458	2024340324 2024342357 2024377048	2024332688 2024346617 2024357391 2024373131	2023463065	<u>C07C 17 /-</u>
<u>B01J 19 /-</u>	<u>B32B 27 /-</u>	<u>B60R 3 /-</u>	<u>B65D 51 /-</u>	<u>C01B 19 /-</u>	2024364337
2024335453 2024364914	2024346529 2024361842	2024341802	2024341114 2024342280	2024328231	<u>C07C 215 /-</u>
<u>B01J 20 /-</u>	<u>B32B 3 /-</u>	<u>B60T 1 /-</u>	<u>B65D 81 /-</u>	<u>C01B 21 /-</u>	2024352560
2024347049	2024361842	2024345588	2024344668	2024328231	<u>C07C 235 /-</u>
<u>B01J 43 /-</u>	<u>B32B 37 /-</u>	<u>B60T 13 /-</u>	<u>B65D 85 /-</u>	2023463065	2024340894
2024352008	2024346529	2024345588	2024361842	<u>C01B 3 /-</u>	<u>C07C 237 /-</u>
<u>B01J 6 /-</u>	<u>B32B 43 /-</u>	<u>B60T 17 /-</u>	2024345588	2023270734	2024344058
2024364914	2024344458				

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C07C 273 /-	2024334795 2024343052	C07F 5 /-	C07K 7 /-	C09K 8 /-	C12N 9 /-
2024375057		2024343052	2024342424	2023466154	2024334117
C07C 29 /-	C07D 405 /-	C07H 1 /-	2024347196	2024352008	2024340236
2024343932	2024327290	2024346302	2024350816	2024382602	2024341465
2024359625	2024334795				2024344127
2024364337	2024344030	C07H 19 /-	C08B 37 /-	C10B 53 /-	2024347035
C07C 31 /-	C07D 409 /-	2024346302	2025233088	2024355226	2024347196
2024359625	2024331772	C07H 21 /-	C08F 6 /-	C10G 3 /-	2024348958
	2024333401	2024328087	2024334134	2024356555	2024357941
C07C 33 /-	C07D 413 /-	2024346302	C08J 11 /-	C10L 5 /-	C12P 19 /-
2024343932	2024327290		2024347105	2024355226	2024328087
C07C 51 /-	2024334795	C07K 14 /-			2024334117
2024364337	2024349058	2024330072	C08J 9 /-	C10M 145 /-	2024342424
	2024363740	2024330227	2024331510	2024344079	2024347035
C07D 201 /-	C07D 417 /-	2024330564	C08K 3 /-	C12M 1 /-	C12P 21 /-
2024347105	2024324458	2024334117	2023473217	2024337635	2024340236
	2024349058	2024341045	2024331510		2024342424
C07D 213 /-	C07D 471 /-	2024344683	C08L 23 /-	C12M 3 /-	2024350629
2024392547	2024326748	2024346292	2023473217	2024337635	2024353011
	2024336691	2024347130	2024331510	2024337635	2024353556
C07D 221 /-	2024340894	2024352706	C08L 33 /-	C12N 1 /-	C12Q 1 /-
2024370357	2024344700	2024353011	2024340371	2024330227	2024329035
	2024346059	2024353556	C08L 39 /-	2024330244	2024330916
C07D 231 /-	2024360867	2024355525	2024331510	2024330916	C12R 1 /-
2024323441	C07D 487 /-	2024356552	C08L 5 /-	2024334117	2024350629
	2024327290	2024368633	2024331510	2024350629	2024353011
C07D 233 /-	2024329573	2024401317	C08L 61 /-	2024354829	2024368633
2024344058	2024334795	C07K 16 /-	2024331510	2024368633	C12N 15 /-
	2024336691	2024324084	C08L 75 /-	2024265621	2024265621
C07D 243 /-	2024336691	2024326438	C08L 79 /-	2024326438	2024326438
2022395093	2024341981	2024330072	2024331510	2024330157	2024330157
	2024349058	2024330564	C08L 83 /-	2024330227	2024330227
C07D 255 /-	2024352916	2024344464	2023473217	2024334338	2024334338
2024343052	2024360867	2024346658	C08L 89 /-	2024337093	2024337093
	C07D 491 /-	2024346987	2024331510	2024339330	2024339330
C07D 321 /-	2024327693	2024347130	C08L 95 /-	2024341045	2024341045
2024333401	2024327693	2024347905	2024331510	2024341316	2024341316
	2024353116	2024349732	C08L 99 /-	2024344127	2024344127
C07D 323 /-	2024361024	2024350163	2024331510	2024345844	2024345844
2024333401	C07D 498 /-	2024350629	C08L 103 /-	2024346395	2024346395
	2024334795	2024355525	2023473217	2024346658	2024346658
C07D 333 /-	2024349058	2024356800	C08L 107 /-	2024347035	2024347035
2024333401	2024359651	2024357587	2024331510	2024347905	2024347905
	C07D 513 /-	2024358957	C08L 111 /-	2024349995	2024349995
C07D 401 /-	2024336691	2024360739	2024327641	2024350159	2024350159
2022395093	C07D 515 /-	2024377084	C08L 115 /-	2024350163	2024350163
2024324458	2024342196	2024390850	C08L 119 /-	2024350629	2024350629
2024327290	2024349058	2024394903	C08L 123 /-	2024353011	2024353011
2024334795	C07D 519 /-	2024401317	C08L 127 /-	2024356552	2024356552
2024364280	2024341751	2025233088	C08L 131 /-	2024357941	2024357941
2024378585	2024344700	C07K 19 /-	C08L 135 /-	2024406119	2024406119
2024392547	2024349058	2024340236	C08L 139 /-		
	2024360867	2024347905	C08L 143 /-	C12N 5 /-	C12N 5 /-
C07D 403 /-	C07D 519 /-	2024353556	C08L 147 /-	2024346395	2024346395
2024323441	2024341751	C07K 5 /-	C08L 151 /-	2024347905	2024347905
2024327693	2024344700	2024324172	C08L 155 /-	2024349995	2024349995
	2024349058	2024342424	C08L 159 /-	2024350629	2024350629
	2024360867	2024350816	C08L 163 /-	2024356356	2024356356
			C08L 167 /-	2024368655	2024368655
			C08L 171 /-		
			C08L 175 /-		
			C08L 179 /-		
			C08L 183 /-		
			C08L 187 /-		
			C08L 191 /-		
			C08L 195 /-		
			C08L 199 /-		
			C08L 203 /-		
			C08L 207 /-		
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			C08L 595 /-		
			C08L 599 /-		
			C08L 603 /-		
			C08L 607 /-		
			C08L 611 /-		
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			C08L 623 /-		
			C08L 627 /-		
			C08L 631 /-		
			C08L 635 /-		
			C08L 639 /-		
			C08L 643 /-		
			C08L 647 /-		
			C08L 651 /-		
			C08L 655 /-		
			C08L 659 /-		
			C08L 663 /-		
			C08L 667 /-		
			C08L 671 /-		

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<u>D04H 13 /-</u>	<u>E06B 3 /-</u>	<u>F01K 11 /-</u>	2024347241 2024347307 2024347707	<u>F25B 29 /-</u>	<u>G01K 1 /-</u>
2024333152	2023463143	2024352975		2024344668	2024345110 2024347707 2024372805
<u>D04H 3 /-</u>	<u>E06C 1 /-</u>	<u>F01K 21 /-</u>	<u>F24C 3 /-</u>	<u>F25D 11 /-</u>	<u>G01K 13 /-</u>
2024333152	2024341802	2024352975	2024344124 2024344170 2024344409	2024344668	2024372805
<u>D06F 33 /-</u>	<u>E06C 5 /-</u>	<u>F01K 25 /-</u>	2024345110 2024347241 2024347307 2024347707	<u>F25D 23 /-</u>	<u>G01K 7 /-</u>
2024333765	2024341802	2024352975		2024353739	2024372805
<u>D06F 39 /-</u>	<u>E06C 7 /-</u>	<u>F03D 9 /-</u>	<u>F24C 7 /-</u>	<u>F25D 25 /-</u>	<u>G01M 17 /-</u>
2024350663	2024341802	2024349761 2024352604	2024344124 2024344170 2024345110 2024346529 2024347241 2024347707	2024353739	2024348981
<u>D21H 27 /-</u>	<u>E21B 17 /-</u>	<u>F03G 1 /-</u>	<u>F25D 3 /-</u>	<u>F25D 31 /-</u>	<u>G01M 99 /-</u>
2024330224 2024331212	2024339422 2024368154 2024399041	2024343481	2024344668	2024332899	
<u>E01C 3 /-</u>	<u>E21B 29 /-</u>	<u>F04B 43 /-</u>	<u>F24D 3 /-</u>	<u>F26B 21 /-</u>	<u>G01N 1 /-</u>
2024327029	2024340072	2024394869	2024339254	2024344668	2024365309
<u>E01C 7 /-</u>	<u>E21B 33 /-</u>	<u>F04B 49 /-</u>	<u>F24F 1 /-</u>	<u>F27B 3 /-</u>	<u>G01N 15 /-</u>
2024327029	2023473217 2024340072	2024376873	2024354521	2024345295	2023467014
<u>E02B 1 /-</u>	<u>E21B 34 /-</u>	<u>F04C 28 /-</u>	<u>F24F 11 /-</u>	<u>F28D 3 /-</u>	<u>G01N 21 /-</u>
2023464237 2023464870	2024340072 2024380779 2024399041	2024376873	2024354051	2023283645	2024370357 2024391123
<u>E02D 27 /-</u>	<u>E21B 36 /-</u>	<u>F16D 61 /-</u>	<u>F24F 12 /-</u>	<u>F28D 7 /-</u>	<u>G01N 25 /-</u>
2024373796	2024344196	2024354521	2024354521	2024375105	2024372805
<u>E02D 3 /-</u>	<u>E21B 43 /-</u>	<u>F16G 11 /-</u>	<u>F24F 13 /-</u>	<u>F28F 1 /-</u>	<u>G01N 27 /-</u>
2024368154	2024340781	2024333552	2024354521	2023283645	2024356356 2024365309
<u>E02D 5 /-</u>	<u>E21B 44 /-</u>	<u>F16G 15 /-</u>	<u>F24S 10 /-</u>	<u>F28F 13 /-</u>	<u>G01N 29 /-</u>
2024368154	2024344196	2024333552	2024339254	2024339254	2024361409
<u>E02D 7 /-</u>	<u>E21B 45 /-</u>	<u>F16H 33 /-</u>	<u>F24S 25 /-</u>	<u>F28F 9 /-</u>	<u>G01N 30 /-</u>
2024368154	2024345091	2024343481	2024327333 2024345875	2024375105	2024323936
<u>E03B 7 /-</u>	<u>E21B 47 /-</u>	<u>F16K 17 /-</u>	<u>F24S 30 /-</u>	<u>F41H 11 /-</u>	<u>G01N 33 /-</u>
2024354356	2024344196 2024345091	2024391890	2024344275 2024345875	2024382248	2024323936 2024330244 2024346395 2024346909 2024346987 2024356356 2024365309 2024370357 2024391123 2024427846
<u>E04F 21 /-</u>	<u>E21B 7 /-</u>	<u>F16K 27 /-</u>	<u>F24S 70 /-</u>	<u>G01C 21 /-</u>	
2024343827	2023471155 2024368154	2024354356	2024339254	2024356939	
<u>E04H 12 /-</u>	<u>E21D 20 /-</u>	<u>F17C 13 /-</u>	<u>F24S 80 /-</u>	<u>G01D 18 /-</u>	
2024348554 2024373796	2024370971	2024391890	2024339254	2024348981	
<u>E04H 17 /-</u>	<u>E21D 21 /-</u>	<u>F23D 14 /-</u>	<u>F24T 10 /-</u>	<u>G01D 4 /-</u>	<u>G01R 19 /-</u>
2024344953	2024370971	2024352428	2024344196	2024377381	2024353692
<u>E05D 15 /-</u>	<u>F01D 5 /-</u>	<u>F24C 15 /-</u>	<u>F25B 21 /-</u>	<u>G01F 23 /-</u>	<u>G01R 21 /-</u>
2023463143	2024344124 2024344170 2024344409 2024345110 2024346529	2024344124 2024344170 2024344409 2024345110 2024346529	2024344668	2024453093	2024353692
<u>E06B 11 /-</u>				<u>G01G 19 /-</u>	
2023463143				2023467467	

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<u>G01R 33 /-</u>	<u>G06F 11 /-</u>	2024371102 2024445768	<u>G09B 23 /-</u>	<u>H01M 10 /-</u>	<u>H02J 9 /-</u>
2024344681 2024349013	2023467014 2024366988		2024341227	2023463065 2023466045 2024339982 2024406103	2024343757
<u>G01S 15 /-</u>	<u>G06F 16 /-</u>	2024352247	<u>G09F 9 /-</u>		<u>H02K 11 /-</u>
2024355310	2024337604 2024354389		2024355458		2024338438
<u>G01S 19 /-</u>	<u>G06F 17 /-</u>	2024341227	<u>G09G 3 /-</u>	<u>H01M 12 /-</u>	<u>H02K 16 /-</u>
2025271001	2024366988		2024407639	2024337772	2025326622
<u>G01V 1 /-</u>	<u>G06F 18 /-</u>	2024332899 2024342277 2024346395 2024354046 2024354389 2024366988 2024371102	<u>G16B 15 /-</u>	<u>H01M 4 /-</u>	<u>H02K 17 /-</u>
2024324854 2024361622	2024354046		2024353929	2023463065 2023466045 2024337772 2024341296 2024345419	2025326622
<u>G01V 8 /-</u>	<u>G06F 21 /-</u>		<u>G16B 20 /-</u>		<u>H02K 7 /-</u>
2024339699	2024357483 2024377048		2024330916		2024338438
<u>G01W 1 /-</u>	<u>G06F 3 /-</u>	<u>G06T 7 /-</u>	<u>G16B 40 /-</u>	<u>H01M 50 /-</u>	<u>H02K 9 /-</u>
2024366988	2024341581	2023468446 2024334992 2024344010 2024344610 2024351818 2025253619	2024330916 2024353929	2023466045 2024328647 2024333152 2024337772 2024406103	2024425523
<u>G02B 27 /-</u>	<u>G06F 30 /-</u>		<u>G16C 20 /-</u>		<u>H02M 1 /-</u>
2024369747 2025253765	2024332899		2024353929	<u>H01M 8 /-</u>	2024344409 2024347307 2024357702
<u>G02B 5 /-</u>	<u>G06F 40 /-</u>	<u>G06V 10 /-</u>	<u>G16H 20 /-</u>	2024341296	<u>H02M 7 /-</u>
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A61K 47/68 (2017.01)
A61K 49/00 (2006.01)
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(21) 2020286240 (22) 09.12.2020
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- (51) Int. Cl.
G11B 3/00 (2006.01)
A44C 3/00 (2006.01)
A44C 21/00 (2006.01)
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(54) Secure communication system
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H04L 12/46 (2006.01)
H04L 45/02 (2022.01)
H04L 45/50 (2022.01)
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G06F 8/34 (2018.01)
G06F 8/60 (2018.01)
G06Q 10/06 (2012.01)
G06Q 20/20 (2012.01)
G07F 9/00 (2006.01)
G07G 1/00 (2006.01)
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A61B 5/154 (2006.01)
A61M 5/168 (2006.01)
A61M 25/01 (2006.01)
A61M 25/09 (2006.01)
 (87) WO2021/141766
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B65G 47/32 (2006.01)
G01B 5/08 (2006.01)
B65G 1/137 (2006.01)
B65G 47/91 (2006.01)
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 (72) HELLENBRAND, Christoph
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 (54) Bedding System, Kit and Method
 (51) Int. Cl.
A47C 21/04 (2006.01)
A47C 19/04 (2006.01)
A47C 23/043 (2006.01)
A47C 27/00 (2006.01)
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A47L 11/30 (2006.01)
A47L 11/24 (2006.01)
A47L 11/32 (2006.01)
A47L 11/33 (2006.01)
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A47L 11/30 (2006.01)
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A47L 11/32 (2006.01)
A47L 11/33 (2006.01)
A47L 11/40 (2006.01)
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A01N 59/02 (2006.01)
C05D 9/02 (2006.01)
C05G 5/10 (2020.01)
C05G 5/27 (2020.01)
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C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
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C07K 16/30 (2006.01)
C12N 15/13 (2006.01)
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C12N 1/21 (2006.01)
C12N 15/77 (2006.01)
C12P 19/26 (2006.01)
C12R 1/15 (2006.01)
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A41D 13/12 (2006.01)
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A61B 5/107 (2006.01)

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G01B 3/56 (2006.01)
G01L 3/02 (2006.01)
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(54) AUTONOMIC NERVOUS SYSTEM NEUROMODULATION
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A61N 1/36 (2006.01)
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G01B 11/275 (2006.01)
B60S 9/00 (2006.01)
G01M 17/013 (2006.01)
G01M 99/00 (2011.01)
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A47J 31/24 (2006.01)
A47J 31/40 (2006.01)
A47J 31/44 (2006.01)
A47J 42/00 (2006.01)
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H02J 3/14 (2006.01)
H02H 9/02 (2006.01)
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C07K 16/00 (2006.01)
C12N 5/00 (2006.01)
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C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
C07K 16/18 (2006.01)
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(54) FASTENING SYSTEM AND METHOD FOR LOCKING AND RELEASING A FIRST CLOSURE ELEMENT TO AND FROM A SECOND CLOSURE ELEMENT BY MEANS OF A FASTENING SYSTEM
(51) Int. Cl.
A42B 3/04 (2006.01)
A42B 3/18 (2006.01)
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(54) Prodrug modulators of the integrated stress pathway
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C07C 235/36 (2006.01)
C07C 271/34 (2006.01)
C07C 303/34 (2006.01)
C07D 221/00 (2006.01)
C07F 9/09 (2006.01)
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(71) Capital One Services, LLC
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(51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/35 (2013.01)
H04W 4/80 (2018.01)
(43) 29.02.2024
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B60B 3/14 (2006.01)
B60B 3/16 (2006.01)
B60B 5/02 (2006.01)
F16B 43/02 (2006.01)
(87) WO2022/241510
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(11) AU-B-2021217040

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 (51) Int. Cl.
A61M 39/08 (2006.01)
B29C 48/00 (2019.01)
F16L 11/00 (2006.01)
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 (54) SYSTEMS, DEVICES, AND METHODS FOR MONITORING LOADS AND FORCES ON A SEAT
 (51) Int. Cl.
A61B 5/103 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
A61B 5/0205 (2006.01)
A61B 5/029 (2006.01)
A61B 5/08 (2006.01)
A61B 5/1455 (2006.01)
A61B 5/20 (2006.01)
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 (72) CONN, Nicholas Joseph
 (74) RnB IP Pty Ltd

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A61K 51/08 (2006.01)
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(71) Catalent Pharma Solutions, LLC
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 (21) 2019392554 (22) 04.12.2019
 (54) Vectors for protein manufacture
 (51) Int. Cl.
C12N 15/00 (2006.01)
A61K 48/00 (2006.01)
C07H 21/00 (2006.01)
C07H 21/02 (2006.01)
C07H 21/04 (2006.01)
C12N 15/86 (2006.01)
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 (54) Slidable current collector and method for contacting conductor rail
 (51) Int. Cl.
B60L 5/38 (2006.01)
B60M 7/00 (2006.01)
H01R 25/14 (2006.01)
H01R 39/26 (2006.01)
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 (72) STRASHNY, Igor; RAJESH, Roopa
 (74) FPA Patent Attorneys Pty Ltd

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 (54) Redundant steering system and machines and methods thereof
 (51) Int. Cl.
E02F 9/22 (2006.01)
E02F 9/08 (2006.01)
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 (31) 16/788,998 (32) 12.02.20 (33) US
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 (72) MATE, Edward William
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 (54) WAIST TRACTION DEVICE
 (51) Int. Cl.
A61H 1/02 (2006.01)
 (87) WO2024/253497
 (31) 10-2023-0072437 (32) 05.06.23 (33) KR
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 (72) YOON, Jong Kyu; PIAO, Yong Jun
 (74) LAMINAR IP PTY LTD

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 (11) AU-B-2025205232
 (21) 2025205232 (22) 08.07.2025
 (54) Waste processing method and system
 (51) Int. Cl.
B01D 53/34 (2006.01)
A01G 7/02 (2006.01)
A01G 9/18 (2006.01)
A62D 3/40 (2007.01)
B09B 3/40 (2022.01)
C01B 32/50 (2017.01)
C04B 18/06 (2006.01)
C10J 3/00 (2006.01)
C10K 3/04 (2006.01)
A62D 101/22 (2007.01)
 (43) 31.07.2025

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 (74) FPA Patent Attorneys Pty Ltd

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 (11) AU-B-2022272594
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 (54) Anti-CD300c monoclonal antibody and biomarker thereof for preventing or treating cancer
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2022/240261
 (31) 10-2021-0062311 (32) 13.05.21 (33) KR
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 (72) JEON, Jae-Won; LEE, Suin; KIM, Han-eul; LIM, Chang Ki
 (74) FPA Patent Attorneys Pty Ltd

(71) Chinalco Advanced Manufacturing Co., Ltd. see Chinalco Materials Application Research Institution Co., Ltd.
 (21) 2024227643

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 (11) AU-B-2024227643
 (21) 2024227643 (22) 25.10.2024
 (54) 6000 SERIES ALUMINUM ALLOY PLATE WITH HIGH ELECTRODE PUNCHING NUMBER AND PREPARATION METHOD THEREOF
 (51) Int. Cl.
C22F 1/05 (2006.01)
B21B 1/06 (2006.01)
C21D 10/00 (2006.01)
C22C 1/02 (2006.01)
C22C 21/02 (2006.01)
C22C 21/08 (2006.01)
 (31) 202311820674.1 (32) 27.12.23 (33) CN
 (43) 17.07.2025
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 (72) LIU, Qingyong; ZHAO, Jingwei; MAO, Xiaodong; SONG, Xiaoyu; ZHAO, Pizhi; LI, Yingdong; HUANG, Mingdong; LIU, Zhenshan; LI, Jingquan; GAO, Xuecheng; WANG, Guojun
 (74) James & Wells Intellectual Property

(71) CLEAN PLANET INC.
 (11) AU-B-2022337366
 (21) 2022337366 (22) 15.08.2022
 (54) HYDROGEN HEATING APPARATUS FOR BLAST FURNACES, HYDROGEN

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(51) Int. Cl.
C21B 7/00 (2006.01)
C01B 3/00 (2006.01)
C21B 5/00 (2006.01)
(87) WO2023/032650
(31) 2021-141969 **(32)** 31.08.21 **(33)** JP
(43) 09.03.2023
(44) 02.04.2026
(72) ENDO Yoshito; IWAMURA Yasuhiro; ITO Takehiko; YOSHINO Hideki
(74) Spruson & Ferguson
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- (71)** Combe International, LLC
(11) AU-B-2021236208
(21) 2021236208 **(22)** 11.03.2021
(54) Compositions for coloring hair including ultra-efficient high aqueous, multi-lamellar emulsion systems, and methods of making the same
(51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/37 (2006.01)
A61K 8/39 (2006.01)
A61K 8/41 (2006.01)
A61K 8/55 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/81 (2006.01)
A61Q 5/06 (2006.01)
(87) WO2021/183716
(31) 16/818,882 **(32)** 13.03.20 **(33)** US
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(44) 02.04.2026
(72) MASSONI, Jack; PREM, Padmaja; SHKRELI, Joanne
(74) PHILLIPS ORMONDE FITZPATRICK
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- (71)** COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
(11) AU-B-2023234895
(21) 2023234895 **(22)** 16.03.2023
(54) A TRANSFERRABLE PHOTOVOLTAIC DEVICE
(51) Int. Cl.
H10F 71/00 (2025.01)
H02S 40/36 (2014.01)
H10F 10/142 (2025.01)
H10F 10/161 (2025.01)
H10F 19/31 (2025.01)
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B08B 9/093 (2006.01)
B08B 9/34 (2006.01)
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B65F 7/00 (2006.01)
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A61G 13/08 (2006.01)
A61G 13/00 (2006.01)
A61G 13/06 (2006.01)
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G02B 1/04 (2006.01)
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G01P 3/48 (2006.01)
G01H 1/00 (2006.01)
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C07C 37/14 (2006.01)
C07D 311/80 (2006.01)
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A61K 9/28 (2006.01)
A61K 31/4178 (2006.01)
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C07K 16/46 (2006.01)
C12N 1/15 (2006.01)
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C07D 311/82 (2006.01)
A61K 31/131 (2006.01)
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A01D 45/10 (2006.01)
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(51) Int. Cl.
H02J 7/16 (2006.01)
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C07K 7/08 (2006.01)
C07K 14/72 (2006.01)
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G01N 35/08 (2006.01)
C12Q 1/68 (2018.01)
G01N 37/00 (2006.01)
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C07D 401/14 (2006.01)
A61K 31/4412 (2006.01)
A61P 25/28 (2006.01)
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C02F 1/66 (2023.01)
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B65D 85/00 (2006.01)
A47L 13/58 (2006.01)
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D06F 39/02 (2006.01)
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A61K 31/4545 (2006.01)
A61K 31/138 (2006.01)
A61K 31/519 (2006.01)
A61K 31/565 (2006.01)
A61K 45/06 (2006.01)
A61P 15/00 (2006.01)
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G08C 23/04 (2006.01)
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G16H 20/17 (2018.01)
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H04N 19/503 (2014.01)
H04N 19/107 (2014.01)
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A61B 34/10 (2016.01)
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C01B 3/0005 (2026.01)
B65G 61/00 (2006.01)
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G06Q 10/08 (2024.01)
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E21B 43/12 (2006.01)
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F17C 5/00 (2006.01)
F17D 1/07 (2006.01)
E21B 43/40 (2006.01)
F04B 41/00 (2006.01)

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C04B 35/583 (2006.01)
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C10B 53/02 (2006.01)
C10L 5/44 (2006.01)
C10L 9/08 (2006.01)
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B21D 5/16 (2006.01)
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C02F 1/78 (2006.01)
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B01J 23/75 (2006.01)
B01J 21/18 (2006.01)
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B01J 37/32 (2006.01)
C07C 29/141 (2006.01)
C07C 37/00 (2006.01)
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C07C 209/26 (2006.01)
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C10G 2/00 (2006.01)
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 (72) REINSDORF, Arne; WOLF, Dorit; KADYROV, Renat; CHAMSKI, Sarah
 (74) AJ PARK

(71) Evonik Operations GmbH
 (11) AU-B-2020343423
 (21) 2020343423 (22) 03.09.2020
 (54) Materials comprising carbon-embedded nickel nanoparticles, processes for their manufacture, and use as heterogeneous catalysts
 (51) Int. Cl.
B01J 23/755 (2006.01)
B01J 21/18 (2006.01)
B01J 35/00 (2006.01)
B01J 37/00 (2006.01)
B01J 37/03 (2006.01)
B01J 37/08 (2006.01)
B01J 37/32 (2006.01)
C07C 29/141 (2006.01)
C07C 37/00 (2006.01)
C07C 67/303 (2006.01)
C07C 209/48 (2006.01)
C07C 209/52 (2006.01)
C10G 2/00 (2006.01)
 (87) WO2021/043868
 (31) 19195503.8 (32) 05.09.19 (33) EP
 (43) 11.03.2021
 (44) 02.04.2026
 (72) REINSDORF, Arne; WOLF, Dorit; KADYROV, Renat; CHAMSKI, Sarah
 (74) AJ PARK

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(71) Evonik Operations GmbH

(11) AU-B-2021259110

(21) 2021259110 (22) 12.04.2021

(54) Compositions comprising Cys-peptides

(51) Int. Cl.

A61K 8/44 (2006.01)

A23L 33/18 (2016.01)

A61K 8/64 (2006.01)

A61Q 19/00 (2006.01)

C12N 5/00 (2006.01)

(87) WO2021/213822

(31) 20170403.8 (32) 20.04.20 (33) EP

(43) 28.10.2021

(44) 02.04.2026

(72) SCHILLING, Martin; BENEDIKT, Anne; JOST, Christina; GOMEZ, Mario; KESSLER, Christian

(74) AJ PARK

(71) EVONIK OPERATIONS GMBH

(11) AU-B-2022236195

(21) 2022236195 (22) 08.03.2022

(54) LONG-TERM ANION-CONDUCTING COMPOUND, ITS PREPARATION AND ITS USE IN ELECTROCHEMISTRY

(51) Int. Cl.

C08G 65/40 (2006.01)

B01D 71/80 (2006.01)

B01J 41/13 (2017.01)

B32B 27/30 (2006.01)

C07D 211/22 (2006.01)

C08G 75/23 (2006.01)

C08J 5/22 (2006.01)

H01M 8/00 (2016.01)

(87) WO2022/194605

(31) 21162711.2 (32) 16.03.21 (33) EP

(43) 22.09.2022

(44) 02.04.2026

(72) MALJUSCH, Artjom; CONRADI, Oliver; RÖGL, Harald; LUPPI, Gianluigi

(74) AJ PARK

(71) EVONIK OPERATIONS GMBH

(11) AU-B-2022390119

(21) 2022390119 (22) 09.11.2022

(54) STRUCTURAL DESIGN OF AN ELECTROCHEMICAL CELL

(51) Int. Cl.

C25B 1/04 (2021.01)

C25B 9/23 (2021.01)

C25B 9/70 (2021.01)

C25B 11/052 (2021.01)

C25B 11/056 (2021.01)

C25B 11/071 (2021.01)

C25B 11/075 (2021.01)

C25B 11/081 (2021.01)

(87) WO2023/088734

(31) 21208566.6 (32) 16.11.21 (33) EP

(43) 25.05.2023

(44) 02.04.2026

(72) MALJUSCH, Artjom

(74) WRAYS PTY LTD

(71) EVONIK OPERATIONS GMBH

(11) AU-B-2023264200

(21) 2023264200 (22) 21.04.2023

(54) DETECTING OXIDATIVE STRESS IN CELL(S) USING EPIGENETIC MEANS

(51) Int. Cl.

C12Q 1/6876 (2018.01)

C12Q 1/6883 (2018.01)

(87) WO2023/213576

(31) 22171359.7 (32) 03.05.22 (33) EP

(43) 09.11.2023

(44) 02.04.2026

(72) BÖHL, Florian; ROY, Suki; BOUR-LAND, Jennifer; NAGARAJAN, Sanjana

(74) WRAYS PTY LTD

(71) EVONIK OPERATIONS GMBH

(11) AU-B-2023264731

(21) 2023264731 (22) 21.04.2023

(54) EPIGENETIC MARKERS FOR DETECTING OXIDATIVE STRESS

(51) Int. Cl.

C12Q 1/6886 (2018.01)

(87) WO2023/213574

(31) 22171355.5 (32) 03.05.22 (33) EP

(43) 09.11.2023

(44) 02.04.2026

(72) BÖHL, Florian; ROY, Suki; BOUR-LAND, Jennifer; NAGARAJAN, Sanjana

(74) WRAYS PTY LTD

(71) Exsomed Corporation

(11) AU-B-2025201271

(21) 2025201271 (22) 21.02.2025

(54) Intramedullary threaded nail for radial cortical fixation

(51) Int. Cl.

A61B 17/72 (2006.01)

A61B 17/68 (2006.01)

A61B 17/86 (2006.01)

(43) 13.03.2025

(44) 02.04.2026

(62) 2024219554

(72) CHAMPAGNE, Lloyd P.; ZOL-DOS, Jozef; BRIGANTI, Richard T.; LEITHER, Andrew J.

(74) PHILLIPS ORMONDE FITZPATRICK

(71) F. Smit Holding B.V.

(11) AU-B-2020324557

(21) 2020324557 (22) 07.08.2020

(54) Seat, particularly a rocking chair

(51) Int. Cl.

A47C 3/029 (2006.01)

A47C 5/04 (2006.01)

(87) WO2021/023868

(31) 2023618 (32) 07.08.19 (33) NL
2023665 19.08.19 NL

(43) 11.02.2021

(44) 02.04.2026

(72) SMIT, Fernando

(74) Spruson & Ferguson

(71) fReal! Foods, LLC

(11) AU-B-2024200472

(21) 2024200472 (22) 25.01.2024

(54) Modular blender with improved water heating and light beam detection

(51) Int. Cl.

B67D 7/00 (2010.01)

B67D 7/06 (2010.01)

B67D 7/78 (2010.01)

(43) 15.02.2024

(44) 02.04.2026

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(72) Connell, Steven T.; Diemer, John; Scheible, Kathleen A.; Ahmann, Kurt J.; Goebel, Patrick M.; Lau, Shek Fai; Tom, Curtis

(74) Davies Collison Cave Pty Ltd

(71) Fisher, T.

(11) AU-B-2020256737

(21) 2020256737 (22) 14.04.2020

(54) Water treatment device

(51) Int. Cl.

C02F 1/32 (2006.01)

A61L 2/10 (2006.01)

A61L 9/20 (2006.01)

(87) WO2020/206490

(31) 2019901257 (32) 11.04.19 (33) AU

(43) 15.10.2020

(44) 02.04.2026

(72) FISHER, Timothy, John

(74) Sandercock & Cowie

(71) Fisher & Paykel Healthcare Limited

(11) AU-B-2024201383

(21) 2024201383 (22) 01.03.2024

(54) HIGH FREQUENCY WELDING FOR HEADGEAR

(51) Int. Cl.

A61M 16/06 (2006.01)

A62B 9/00 (2006.01)

B23K 13/00 (2006.01)

(43) 21.03.2024

(44) 02.04.2026

(62) 2021204771

(72) McLaren, Mark Arvind; Webb, Andrew James

(74) AJ PARK

(71) FISHER & PAYKEL HEALTHCARE LIMITED

(11) AU-B-2024201942

(21) 2024201942 (22) 26.03.2024

(54) RESPIRATORY MASK WITH NASO-GASTRIC TUBE PATH

(51) Int. Cl.

A61M 16/06 (2006.01)

(43) 11.04.2024

(44) 02.04.2026

(62) 2021277637

(72) LIM, Jae Yun

(74) AJ PARK

(71) FLSmidth A/S

(11) AU-B-2020211439

(21) 2020211439 (22) 24.01.2020

(54) Apparatus and method for uniformly introducing air into a fluidized bed separator

(51) Int. Cl.

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B03D 1/14 (2006.01)
B03B 5/62 (2006.01)
B03D 1/24 (2006.01)
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(43) 30.07.2020
(44) 02.04.2026
(72) CHRISTODOULOU, Lance; SADLER, Byron; BARNARD, Ludi; SPINK, Andrew
(74) FPA Patent Attorneys Pty Ltd

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(11) AU-B-2023206622
(21) 2023206622 **(22)** 16.01.2023
(54) ENCODING AND DECODING A SEQUENCE OF PICTURES
(51) Int. Cl.
H04N 19/60 (2014.01)
H04N 19/61 (2014.01)
H04N 19/63 (2014.01)
H04N 19/635 (2014.01)
H04N 19/70 (2014.01)
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(31) 17/576,095 **(32)** 14.01.22 **(33)** US
(43) 20.07.2023
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(74) GLMR

(71) Fresenius Medical Care Holdings, Inc.
(11) AU-B-2021205927
(21) 2021205927 **(22)** 08.01.2021
(54) Systems and methods for analyzing spent dialysate
(51) Int. Cl.
A61M 1/28 (2006.01)
A61M 1/14 (2006.01)
A61M 1/36 (2006.01)
G16H 20/40 (2018.01)
(87) WO2021/142185
(31) 16/739,366 **(32)** 10.01.20 **(33)** US
(43) 15.07.2021
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(72) KOTANKO, Peter; TAO, Xia; GARBACCIO, Mia G.; THIJSSSEN, Stephan; GROBE, Nadja; TAPIA SILVA, Leticia M.
(74) FB Rice Pty Ltd

(71) FUJITSU GENERAL LIMITED
(11) AU-B-2023243002
(21) 2023243002 **(22)** 24.03.2023
(54) HEAT PUMP DEVICE
(51) Int. Cl.
F25B 47/02 (2006.01)
F25B 1/00 (2006.01)
F25B 7/00 (2006.01)
F25B 30/02 (2006.01)
(87) WO2023/190233
(31) 2022-055647 **(32)** 30.03.22 **(33)** JP
(43) 05.10.2023

(44) 02.04.2026
(72) KONDO, Masahiro; SHIMANO, Daiki; SUDA, Kazuki
(74) Spruson & Ferguson

(71) FUJITSU GENERAL LIMITED
(11) AU-B-2023313254
(21) 2023313254 **(22)** 21.07.2023
(54) AIR CONDITIONER
(51) Int. Cl.
F25B 47/02 (2006.01)
F25B 1/00 (2006.01)
F25B 13/00 (2006.01)
(87) WO2024/024659
(31) 2022-120754 **(32)** 28.07.22 **(33)** JP
(43) 01.02.2024
(44) 02.04.2026
(72) NAKATA, Shohei; KANEI, Kazuki
(74) Spruson & Ferguson

(71) Fundació Privada Institut D'investigació Oncològica De Vall Hebron; Institut Catalana de Recerca i Estudis Avançats; Peptomyc, S.L.
(11) AU-B-2020242284
(21) 2020242284 **(22)** 18.03.2020
(54) COMBINATION THERAPY FOR THE TREATMENT OF CANCER
(51) Int. Cl.
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
C07K 14/82 (2006.01)
C07K 16/28 (2006.01)
(87) WO2020/187998
(31) 19382194.9 **(32)** 19.03.19 **(33)** EP
(43) 24.09.2020
(44) 02.04.2026
(72) SOUCEK, Laura; BEAULIEU, Marie-Eve; CASACUBERTA-SERRA, Sílvia
(74) Collison & Co

(71) G2GBIO, INC.
(11) AU-B-2022382676
(21) 2022382676 **(22)** 07.11.2022
(54) PHARMACEUTICAL KIT FOR PAR-ENTERAL CO-ADMINISTRATION
(51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/00 (2006.01)
A61K 31/445 (2006.01)
A61K 31/573 (2006.01)
A61K 45/06 (2006.01)
A61P 29/00 (2006.01)
(87) WO2023/080753
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(43) 11.05.2023
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(72) KIM, Geonho; LEE, Jinwoo; JUNG, Hyejung; CHOI, Jaemook; BYUN, Jeongsu; LEE, Juhan; SEOL, Eunyong; LEE, Heeyong
(74) FB Rice Pty Ltd

(71) GammaDelta Therapeutics Limited
(11) AU-B-2019374489
(21) 2019374489 **(22)** 08.11.2019
(54) Methods for isolating and expanding cells
(51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
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(31) 1818243.6 **(32)** 08.11.18 **(33)** GB
(43) 14.05.2020
(44) 02.04.2026
(72) BHANDARI, Shristi; FLORENCE, Samuel; HUTTON, Andrew; MATHIAS, Louisa; NUSSBAUMER, Oliver; SODERSTROM, Kalle; UDEN, Mark
(74) Allens Patent & Trade Mark Attorneys

(71) Geberit International AG
(11) AU-B-2021202928
(21) 2021202928 **(22)** 10.05.2021
(54) Drain arrangement
(51) Int. Cl.
E03C 1/23 (2006.01)
E03C 1/20 (2006.01)
(31) 20174356.4 **(32)** 13.05.20 **(33)** EP
 20174359.8 13.05.20 EP
(43) 02.12.2021
(44) 02.04.2026
(72) Oberholzer, Marco; Culatti, Roman
(74) FPA Patent Attorneys Pty Ltd

(71) Geberit International AG
(11) AU-B-2021202929
(21) 2021202929 **(22)** 10.05.2021
(54) Drain arrangement
(51) Int. Cl.
E03C 1/23 (2006.01)
E03C 1/20 (2006.01)
F16K 11/044 (2006.01)
(31) 20174359.8 **(32)** 13.05.20 **(33)** EP
 20174356.4 13.05.20 EP
(43) 02.12.2021
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(72) Oberholzer, Marco; Culatti, Roman
(74) FPA Patent Attorneys Pty Ltd

GEM CO., LTD. see PT QMB NEW ENERGY MATERIALS
(21) 2023446730

(71) Genentech, Inc.
(11) AU-B-2019340647
(21) 2019340647 **(22)** 10.09.2019
(54) Systems and methods for affinity capillary electrophoresis
(51) Int. Cl.
C07K 16/18 (2006.01)
C07K 16/46 (2006.01)
G01N 27/447 (2006.01)
(87) WO2020/055832
(31) 62/729,384 **(32)** 10.09.18 **(33)** US
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(72) DENT, Kelsey Catherine; FISCHER, David John; MICHELS, David A.
(74) Griffith Hack

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 (21) 2020258480 (22) 17.04.2020
 (54) Anti-merck antibodies and their methods of use
 (51) Int. Cl.
 C07K 16/40 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2020/214995
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 (74) Griffith Hack

(71) Gen-Probe Incorporated
 (11) AU-B-2020384888
 (21) 2020384888 (22) 13.11.2020
 (54) Compositions and methods for capturing target nucleic acids
 (51) Int. Cl.
 B01J 20/02 (2006.01)
 C12N 15/10 (2006.01)
 (87) WO2021/097358
 (31) 62/935,376 (32) 14.11.19 (33) US
 (43) 20.05.2021
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 (72) CARVALLO PINTO, Marcela Alejandra; SHAH, Ankur H.
 (74) FB Rice Pty Ltd

(71) Genzyme Corporation
 (11) AU-B-2024227766
 (21) 2024227766 (22) 30.10.2024
 (54) Perfusion bioreactor with filtration systems
 (51) Int. Cl.
 C12M 1/00 (2006.01)
 C12M 1/36 (2006.01)
 (43) 21.11.2024
 (44) 02.04.2026
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 (72) LU, Jiuyi; WALTHER, Jason; WANG, Jonathan; CHEN, Kevin Victor
 (74) Griffith Hack

(71) GeoQuest Systems B.V.
 (11) AU-B-2020277968
 (21) 2020277968 (22) 29.01.2020
 (54) Drilling control
 (51) Int. Cl.
 E21B 44/02 (2006.01)
 E21B 41/00 (2006.01)
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 (31) 62/850,865 (32) 21.05.19 (33) US
 (43) 26.11.2020
 (44) 02.04.2026
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(71) Goodrich, D.
 (11) AU-B-2023285943
 (21) 2023285943 (22) 22.12.2023
 (54) Extensible paper and its use in the production of expanded slit packaging wrap and void fill products
 (51) Int. Cl.
 B65D 65/02 (2006.01)
 (43) 25.01.2024
 (44) 02.04.2026
 (62) 2021245124
 (72) Goodrich, David
 (74) Allens Patent & Trade Mark Attorneys

(71) Graco Minnesota Inc.
 (11) AU-B-2021248926
 (21) 2021248926 (22) 31.03.2021
 (54) Electrically operated linear pump
 (51) Int. Cl.
 F04B 9/02 (2006.01)
 F04B 17/03 (2006.01)
 F04B 53/12 (2006.01)
 F04B 53/16 (2006.01)
 (87) WO2021/202695
 (31) 63/002,811 (32) 31.03.20 (33) US
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 (74) Spruson & Ferguson

(71) GRAIL, Inc.
 (11) AU-B-2020219853
 (21) 2020219853 (22) 05.02.2020
 (54) Detecting cancer, cancer tissue of origin, and/or a cancer cell type
 (51) Int. Cl.
 C12Q 1/6886 (2018.01)
 (87) WO2020/163410
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 (74) Madderns Pty Ltd

(71) Greenjams Buildtech Private Limited
 (11) AU-B-2021210697
 (21) 2021210697 (22) 21.01.2021

(54) A vegetal concrete masonry unit and method and system for manufacture thereof
 (51) Int. Cl.
 C04B 28/04 (2006.01)
 C04B 7/14 (2006.01)
 C04B 14/00 (2006.01)
 (87) WO2021/149076
 (31) 202041002654 (32) 21.01.20 (33) IN
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 (44) 02.04.2026
 (72) JAMI, Tarun
 (74) JMSD IP Pty Ltd

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2022333140
 (21) 2022333140 (22) 26.08.2022
 (54) HISTORY-BASED RICE PARAMETER DERIVATIONS FOR WAVEFRONT PARALLEL PROCESSING IN VIDEO CODING
 (51) Int. Cl.
 H04N 19/122 (2014.01)
 H04N 19/124 (2014.01)
 H04N 19/61 (2014.01)
 H04N 19/96 (2014.01)
 H04N 19/00 (2014.01)
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 (31) 63/260,600 (32) 26.08.21 (33) US
 63/251,385 01.10.21 US
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 (43) 02.03.2023
 (44) 02.04.2026
 (72) YU, Yue; YU, Haoping
 (74) Spruson & Ferguson

(71) Guard Medical SAS
 (11) AU-B-2020371694
 (21) 2020371694 (22) 22.10.2020
 (54) Negative pressure wound therapy (NPWT) bandage
 (51) Int. Cl.
 A61F 13/02 (2006.01)
 A61F 13/00 (2006.01)
 A61M 1/00 (2006.01)
 A61M 27/00 (2006.01)
 (87) WO2021/081210
 (31) 62/924,386 (32) 22.10.19 (33) US
 62/924,290 22.10.19 US
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 (43) 29.04.2021
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 (72) CORNHILL, John Frederick; VAN DER LEEST, Machiel; CORWIN, Russell
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) H2 Norway AS
 (11) AU-B-2021264873
 (21) 2021264873 (22) 28.04.2021
 (54) Seating device with a reclining function
 (51) Int. Cl.
 A47C 1/024 (2006.01)
 A47C 7/40 (2006.01)
 A47C 27/06 (2006.01)

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A47C 27/07 (2006.01)
(87) WO2021/221515
(31) 20200502 **(32)** 28.04.20 **(33)** NO
(43) 04.11.2021
(44) 02.04.2026
(72) HJELLEGJERDE, Nils Gunnar
(74) Northern Lights IP

**HAIER SMART HOME CO., LTD. see QING-
 DAO HAIER LAUNDRY ELECTRIC APPLI-
 ANCES CO., LTD**
(21) 2022386203

(71) Halliburton Energy Services, Inc.
(11) AU-B-2020481719
(21) 2020481719 **(22)** 18.12.2020
(54) Multiphase power transfer in inductive
 couplers
(51) Int. Cl.
E21B 47/13 (2012.01)
E21B 17/02 (2006.01)
(87) WO2022/132163
(31) 17/124,652 **(32)** 17.12.20 **(33)** US
(43) 23.06.2022
(44) 02.04.2026
(72) PIHL, Joachim Alexander
(74) PHILLIPS ORMONDE FITZPATRICK

(71) HALLIBURTON ENERGY SERVICES,
 INC.
(11) AU-B-2021426839
(21) 2021426839 **(22)** 26.02.2021
(54) VARIABLE EXTENSION TUBE AS-
 SEMBLY WITH ADJUSTABLE INTER-
 LOCK DEVICE
(51) Int. Cl.
E21B 17/042 (2006.01)
E21B 17/00 (2006.01)
E21B 43/04 (2006.01)
E21B 43/25 (2006.01)
F16B 7/04 (2006.01)
(87) WO2022/173453
(31) 17/174,559 **(32)** 12.02.21 **(33)** US
(43) 18.08.2022
(44) 02.04.2026
(72) MCLEARY, Gordon
(74) Spruson & Ferguson

(71) HALLIBURTON ENERGY SERVICES,
 INC.
(11) AU-B-2023424812
(21) 2023424812 **(22)** 20.01.2023
(54) INTEGRATED JUNCTION AND DE-
 FLECTOR ASSEMBLY FOR MULTI-
 LATERAL WELL CONTROL
(51) Int. Cl.
E21B 7/06 (2006.01)
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C12N 5/07 (2010.01)
C12N 15/11 (2006.01)
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 A61F 9/06 (2006.01)
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 B44C 5/04 (2006.01)
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 A61P 19/04 (2006.01)
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G01D 4/00 (2006.01)
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D06F 34/34 (2020.01)
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D06F 34/08 (2020.01)
D06F 34/10 (2020.01)
D06F 34/30 (2020.01)
D06F 34/32 (2020.01)
D06F 37/26 (2006.01)
D06F 37/42 (2006.01)
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D06F 34/32 (2020.01)
D06F 37/26 (2006.01)
D06F 37/42 (2006.01)
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D06F 34/34 (2020.01)
D06F 31/00 (2006.01)

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H02J 7/00 (2006.01)
H01M 10/627 (2014.01)
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B66C 13/06 (2006.01)
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B66C 1/10 (2006.01)
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F03D 13/10 (2016.01)

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G06Q 10/02 (2012.01)
G06Q 20/04 (2012.01)
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H04L 9/40 (2022.01)

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A61B 34/32 (2016.01)
A61B 17/16 (2006.01)
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C12Q 1/68 (2018.01)
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B26B 15/00 (2006.01)
B23D 29/00 (2006.01)
B26B 17/00 (2006.01)
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 A61N 1/36 (2006.01)
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 G06Q 10/06 (2012.01)
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 A61K 39/09 (2006.01)
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 B27K 3/02 (2006.01)
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 C08L 61/06 (2006.01)
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 (54) Beneficiation arrangement, method and use of the arrangement
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(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
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(54) WORK MAT FOR SUPPORTING LABORATORY VESSELS
(51) Int. Cl.
B01L 9/02 (2006.01)
A47G 23/03 (2006.01)
B01L 9/00 (2006.01)
B32B 3/30 (2006.01)
B32B 27/40 (2006.01)
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(72) PAYETTE, Jean; SUNSTRUM, Charles-Elliot Cedric
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(11) AU-B-2022486101
(21) 2022486101 **(22)** 07.11.2022
(54) REFRIGERATOR
(51) Int. Cl.
F25D 25/00 (2006.01)
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(21) 2023333953 **(22)** 04.07.2023
(54) INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM
(51) Int. Cl.
G01M 3/02 (2006.01)
G06T 7/00 (2017.01)
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G01N 1/30 (2006.01)
G01N 33/483 (2006.01)
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A61K 31/711 (2006.01)
A61K 31/7115 (2006.01)
A61K 39/00 (2006.01)
C12Q 1/6886 (2018.01)
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A61K 31/085 (2006.01)
A61K 31/095 (2006.01)
A61K 31/192 (2006.01)
A61K 31/198 (2006.01)
A61P 11/06 (2006.01)
A61P 37/08 (2006.01)
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A01H 1/04 (2006.01)
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(54) APPLICATORS AND ACCESSORIES FOR DISPENSING GLUE AND OTHER MATERIALS
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B05B 11/04 (2006.01)
A45D 40/26 (2006.01)
B05C 17/01 (2006.01)
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A61M 37/00 (2006.01)
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B60L 53/16 (2019.01)
B60L 53/30 (2019.01)
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H01M 10/65 (2014.01)
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B01D 69/00 (2006.01)
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C07C 1/04 (2006.01)
C07C 1/12 (2006.01)
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C07C 29/152 (2006.01)
C07C 31/04 (2006.01)
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C07K 16/28 (2006.01)
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H04N 19/52 (2014.01)
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C12N 5/0784 (2010.01)
A61K 35/15 (2015.01)
C07K 14/525 (2006.01)
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A61K 8/85 (2006.01)
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A61K 8/35 (2006.01)
A61K 8/36 (2006.01)
A61K 8/37 (2006.01)
A61K 8/40 (2006.01)
A61K 8/891 (2006.01)
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A61Q 17/04 (2006.01)
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A61Q 11/00 (2006.01)
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G02C 7/10 (2006.01)
G02B 5/22 (2006.01)
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B01D 53/14 (2006.01)
C01B 32/205 (2017.01)
C25B 1/04 (2021.01)

C25B 3/26 (2021.01)
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F24D 17/02 (2006.01)
F24D 3/08 (2006.01)
F24D 3/18 (2006.01)
F24D 17/00 (2022.01)
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A61K 38/17 (2006.01)
C07K 16/40 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07K 16/28 (2006.01)
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F42D 3/06 (2006.01)
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C03B 5/235 (2006.01)
C03B 5/425 (2006.01)
C03B 5/44 (2006.01)
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 (54) MOLTEN GLASS FEEDING AND MOLDING
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B25J 15/00 (2006.01)
B25J 15/02 (2006.01)
B25J 15/10 (2006.01)
B65G 47/90 (2006.01)
C03B 7/14 (2006.01)
C03B 7/18 (2006.01)
C03B 9/34 (2006.01)
C03B 9/347 (2006.01)

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C08K 5/11 (2006.01)
C08K 9/04 (2006.01)
D06M 15/11 (2006.01)
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G06F 16/35 (2019.01)
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G01G 19/02 (2006.01)
B60W 40/13 (2012.01)
G01G 19/08 (2006.01)
G01G 19/12 (2006.01)
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F03D 9/00 (2016.01)
F03B 13/00 (2006.01)
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F03D 1/06 (2006.01)
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C10B 53/07 (2006.01)
C10B 47/06 (2006.01)
C10B 47/18 (2006.01)
C10G 1/10 (2006.01)
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E21B 34/00 (2006.01)
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F16K 31/122 (2006.01)
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B65H 57/12 (2006.01)
B65H 49/08 (2006.01)
B65H 55/00 (2006.01)
B65H 57/18 (2006.01)
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 Ferrer, Jean Paul
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QMB NEW ENERGY MATERIALS
(21) 2023446730

PT GEM INDONESIA NEW ENERGY MA-
TERIALS see PT QMB NEW ENERGY MA-
TERIALS
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 PT ESG NEW ENERGY MATERIAL;
 GEM CO., LTD.; PT GEM INDONESIA
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C25C 1/02 (2006.01)
C25D 3/66 (2006.01)
H01M 4/38 (2006.01)
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E21F 11/00 (2006.01)
F42D 1/18 (2006.01)
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G01C 7/02 (2006.01)
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G06T 7/11 (2017.01)
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G06T 11/00 (2026.01)
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 A01N 25/28 (2006.01)
 C05C 9/00 (2006.01)
 C05D 9/02 (2006.01)
 C05F 1/00 (2006.01)
 C05F 11/02 (2006.01)
 C05F 11/10 (2006.01)
 C05G 3/40 (2020.01)
 C05G 5/10 (2020.01)
 C05G 5/20 (2020.01)
 C05G 5/30 (2020.01)
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 C07D 491/107 (2006.01)

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A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 13/12 (2006.01)
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C07C 51/41 (2006.01)
C07C 59/255 (2006.01)

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E04H 4/16 (2006.01)
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B61L 25/02 (2006.01)
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B61L 27/10 (2022.01)
B61L 27/40 (2022.01)
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B01J 19/00 (2006.01)
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C07C 273/16 (2006.01)
C07D 251/60 (2006.01)
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G01L 5/101 (2020.01)
B61K 9/10 (2006.01)
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B66C 23/72 (2006.01)
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A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
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C07K 14/395 (2006.01)
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C05F 17/20 (2020.01)
C05F 17/40 (2020.01)
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G06Q 10/06 (2023.01)
G06Q 50/06 (2012.01)
H02J 3/38 (2006.01)
H02K 7/02 (2006.01)
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A61P 11/00 (2006.01)
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C22C 14/00 (2006.01)
C22C 19/00 (2006.01)
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F16C 19/26 (2006.01)
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B65G 35/06 (2006.01)
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B65B 59/00 (2006.01)
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G10L 21/0272 (2013.01)
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 (72) GUPTA, Akshina; COWAN, Eliot Julien; RAO, Krishna Kumar; COWAN, Avery Noam
 (74) Spruson & Ferguson
-
- (71) X DEVELOPMENT LLC
 (11) AU-B-2023353024
 (21) 2023353024 (22) 14.08.2023
 (54) ELECTRIC GRID CONNECTION MAP-PING
 (51) Int. Cl.
H02J 3/00 (2006.01)
G06F 30/18 (2020.01)
G06F 30/27 (2020.01)
G06Q 50/06 (2024.01)
G06V 10/44 (2022.01)

- G06V 20/10** (2022.01)
G06F 113/04 (2020.01)
 (87) WO2024/072555
 (31) 17/955,857 (32) 29.09.22 (33) US
 (43) 04.04.2024
 (44) 02.04.2026
 (72) GUPTA, Ananya; STAHLFELD, Phillip, Ellsworth
 (74) Spruson & Ferguson
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- (71) Xefco Pty Ltd
 (11) AU-B-2023285969
 (21) 2023285969 (22) 22.12.2023
 (54) Substrate with deposition and/or friction reduction coating
 (51) Int. Cl.
B32B 5/02 (2006.01)
B32B 3/26 (2006.01)
B32B 7/14 (2006.01)
B32B 15/14 (2006.01)
D06M 11/83 (2006.01)
 (43) 25.01.2024
 (44) 02.04.2026
 (62) 2020302841
 (72) HUSSEY, Thomas; WHITBY, Scott
 (74) XEFCO PTY LTD
-
- (71) Xylem Water Solutions U.S.A., Inc.
 (11) AU-B-2020347958
 (21) 2020347958 (22) 18.09.2020
 (54) System and method for supplying return activated sludge
 (51) Int. Cl.
C02F 3/30 (2006.01)
C02F 1/44 (2006.01)
 (87) WO2021/053621
 (31) 1913515.1 (32) 19.09.19 (33) GB
 (43) 25.03.2021
 (44) 02.04.2026
 (72) LAWRENCE, Darren Paul
 (74) WRAYS PTY LTD
-
- Yeda Research and Development Co. Ltd. see ImmunoBrain Checkpoint, Inc.**
 (21) 2020257283
-
- (71) YOSHINO GYPSUM CO., LTD.
 (11) AU-B-2023352302
 (21) 2023352302 (22) 27.03.2023
 (54) CUTTING DEVICE, PLATE-LIKE BODY PRODUCTION DEVICE, GYPSUM BOARD PRODUCTION DEVICE, AND GYPSUM BOARD PRODUCTION METHOD
 (51) Int. Cl.
B28B 11/14 (2006.01)
B26D 1/40 (2006.01)
B28D 1/22 (2006.01)
 (87) WO2024/070013
 (31) 2022-155885 (32) 29.09.22 (33) JP
 (43) 04.04.2024
 (44) 02.04.2026
 (72) ISHIBASHI, Seigo; MURAEDA, Yasuaki; NAKANO, Tatsuki
 (74) Spruson & Ferguson

- (71) ZERO CARBON SYSTEMS, INC.
 (11) AU-B-2023276583
 (21) 2023276583 (22) 26.05.2023
 (54) HIGH THROUGHPUT MOVING PANEL DIRECT AIR CAPTURE SYSTEM
 (51) Int. Cl.
B01D 53/04 (2006.01)
B01D 53/06 (2006.01)
C01B 32/50 (2017.01)
B01D 53/96 (2006.01)
 (87) WO2023/230353
 (31) 63/346,384 (32) 27.05.22 (33) US
 63/425,210 14.11.22 US
 63/456,600 03.04.23 US
 (43) 30.11.2023
 (44) 02.04.2026
 (72) ELENOWITZ, David; SANDERSON, Charles, S.
 (74) RnB IP Pty Ltd
-
- (71) Zhejiang Howhi Pipe Industry Co., Ltd.
 (11) AU-B-2020460090
 (21) 2020460090 (22) 28.07.2020
 (54) Steel ring
 (51) Int. Cl.
F16L 37/091 (2006.01)
F16L 13/14 (2006.01)
 (87) WO2022/016566
 (31) 202010709387.3 (32) 22.07.20 (33) CN
 (43) 27.01.2022
 (44) 02.04.2026
 (72) HE, Yuguang
 (74) Armour IP
-
- (71) Zoetis Services LLC
 (11) AU-B-2021233895
 (21) 2021233895 (22) 11.03.2021
 (54) Immunomodulating O-het-aryl azalides
 (51) Int. Cl.
C07H 17/08 (2006.01)
A61K 31/7048 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2021/183762
 (31) 62/988,492 (32) 12.03.20 (33) US
 (43) 16.09.2021
 (44) 02.04.2026
 (72) EWIN, Richard Andrew; COX, Mark R.; HOT, Imelda; BEDORE, Matthew W.; RESPONDEK, Tomasz; SHEEHAN, Susan M.K.
 (74) Spruson & Ferguson
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- (71) ZoomEssence, Inc.
 (11) AU-B-2020245529
 (21) 2020245529 (22) 25.03.2020
 (54) Spray-dried powders
 (51) Int. Cl.
A23L 27/10 (2016.01)
A23L 27/00 (2016.01)
A23L 27/12 (2016.01)
A23L 27/20 (2016.01)
B01D 1/18 (2006.01)
F26B 3/12 (2006.01)
G01N 15/02 (2006.01)
G01N 15/04 (2006.01)
G01N 15/08 (2006.01)
 (87) WO2020/198297

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(31) 62/823,593 (32) 25.03.19 (33) US
 (43) 01.10.2020
 (44) 02.04.2026
 (72) BEETZ, Charles Pershing; SCHLIPF,
 Daniel Michael; LI, Jason Zhixin
 (74) Northern Lights IP

(71) ZTE Corporation
 (11) AU-B-2020396733
 (21) 2020396733 (22) 07.04.2020
 (54) Systems and methods for signaling
 transmission for sidelink relay commu-
 nications
 (51) Int. Cl.
H04W 36/14 (2009.01)
H04W 40/22 (2009.01)
 (87) WO2021/109382
 (43) 10.06.2021
 (44) 02.04.2026
 (72) DIAO, Xueying; WANG, Mengzhen;
 CHEN, Lin
 (74) Spruson & Ferguson

(71) ZTE CORPORATION
 (11) AU-B-2023430438
 (21) 2023430438 (22) 07.04.2023
 (54) SYSTEMS AND METHODS FOR HIGH
 ACCURACY POSITIONING
 (51) Int. Cl.
H04W 64/00 (2009.01)
 (87) WO2024/169026
 (43) 22.08.2024
 (44) 02.04.2026
 (72) WANG, Cong; JIANG, Chuangxin; PAN,
 Yu; PENG, Focai; LI, Mengzhen
 (74) Spruson & Ferguson

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2019205003	MASTERFORM SYSTEMS PTY LTD	2020286240	B.H. Mayer's Kunstprägeanstalt GmbH
2019274591	Temple University-of The Commonwealth System of Higher Education; Lankenau Institute Of Medical Research	2020286562	Robel Bahnbaumaschinen GmbH
2019284482	The Wistar Institute of Anatomy and Biology	2020289734	Prysmian S.p.A.
2019286396	BioAtla, Inc.	2020289736	Prysmian S.p.A.
2019290170	Regeneron Pharmaceuticals, Inc.	2020290631	Trigger Engineering & Consulting Pty Ltd
2019293244	ModernaTX, Inc.	2020296966	Banks and Acquirers International Holding
2019299358	Bristol-Myers Squibb Company	2020297606	Translate Bio, Inc.
2019305663	TeneoTwo, Inc	2020298764	Katholieke Universiteit Leuven
2019309938	Eisai R&D Management Co., Ltd.	2020299117	Axon Enterprise, Inc.
2019311596	Daiichi Sankyo Company, Limited	2020300999	Curasen Therapeutics, Inc.
2019319092	Medannex Ltd.	2020302961	Breville Pty Limited
2019340333	LEGEND BIOTECH IRELAND LIMITED	2020303855	Orica International Pte Ltd
2019340647	Genentech, Inc.	2020306623	Urteste S.A.
2019365804	UCB Holdings, Inc.	2020308424	Liftra IP ApS
2019374489	GammaDelta Therapeutics Limited	2020309243	BPG Sales and Technology Investments, LLC
2019392554	Catalent Pharma Solutions, LLC	2020310851	Amgen Inc.
2019392687	The Board of Trustees of the Leland Stanford Junior University	2020311817	Integrity Bio-Chemicals, LLC
2019401601	Alveo Technologies, Inc.	2020312907	Universidade de São Paulo - USP; Universidade de Coimbra - UC
2019462265	Sandvik Mining and Construction Oy	2020313176	Rheem Australia Pty Limited
2019471428	Bloomage Biotechnology Corporation Limited; Jiangnan University	2020314723	Pisharodi, M.
2019472433	Kimberly-Clark Worldwide, Inc.	2020315642	Cytokinetics, Inc.
2020208492	Case Western Reserve University	2020315876	Dermata Therapeutics, Inc.
2020210710	Innate Pharma	2020316335	University of Florida Research Foundation, Incorporated
2020211439	FLSmidth A/S	2020318928	Jazz Pharmaceuticals Research UK Limited
2020217311	Thalmann Maschinenbau AG	2020322014	Translate Bio, Inc.
2020219853	GRAIL, Inc.	2020323233	Metso USA Inc.
2020220175	J. A. Redekop Holding Ltd.	2020324557	F. Smit Holding B.V.
2020221847	Tempus AI, Inc.	2020325063	Swinburne University of Technology
2020223696	Hankuk Paper Mfg. Co., Ltd	2020325219	Advita Ortho, LLC.
2020227459	Kabushiki Kaisha Yakult Honsha	2020331685	UGA Biopharma GmbH
2020229815	Novavax, Inc.	2020336468	Societe des Produits Nestle S.A.
2020233627	Shih, J.	2020340524	Evonik Operations GmbH
2020240034	Avantor Performance Materials, LLC; Amgen Inc.	2020343118	Ozecom Pty Ltd
2020242284	Fundació Privada Institut D'investigació Oncològica De Vall Hebron; Institució Catalana de Recerca i Estudis Avançats; Peptomyc, S.L.	2020343192	PepsiCo, Inc.
2020243828	Esysantra Pty Ltd	2020343423	Evonik Operations GmbH
2020245529	ZoomEssence, Inc.	2020347958	Xylem Water Solutions U.S.A., Inc.
2020249189	Evocra Pty Limited	2020350605	Harmony Biosciences Management, Inc.
2020250282	WDU Enterprises Pty Ltd	2020350894	Toopi Organics
2020252089	Kolon TissueGene, Inc.	2020353233	Mayo Foundation for Medical Education and Research
2020256737	Fisher, T.	2020354580	The Lubrizol Corporation
2020257283	ImmunoBrain Checkpoint, Inc.; Yeda Research and Development Co. Ltd.	2020355399	Talga Technologies Limited
2020258480	Genentech, Inc.	2020355593	The Queen's University of Belfast
2020260657	Huawei Technologies Co., Ltd.	2020358452	Alcon Inc.
2020265568	Immunogen, Inc.	2020358982	NovaFlux Inc.
2020266136	Nautilus Subsidiary, Inc.	2020361728	Alcon Inc.
2020267491	Brown University	2020367536	Relectrify Holdings Pty Ltd
2020268171	Medtronic, Inc.	2020367917	New-Tec Integration (Xiamen) Co., Ltd.
2020269489	Europeenne de Biomasse	2020370481	Life Technologies Corporation; Life Technologies Holdings Pte Ltd
2020270502	The Raymond Corporation	2020371223	Metadynea Austria GmbH
2020271653	Wood Engineering Technology Limited	2020371694	Guard Medical SAS
2020273466	The Trustees of Columbia University in the City of New York	2020372898	Bloomer Health Tech, Inc.
2020277298	WestRock Packaging Systems, LLC	2020373059	ReFlow Medical, Inc.
2020277968	GeoQuest Systems B.V.	2020376067	OceanWell Co.
2020278565	WestRock Packaging Systems, LLC	2020381492	Amgen Inc.
2020281332	Dizal (Jiangsu) Pharmaceutical Co., Ltd.	2020383885	Cooke, C.
2020282359	Detti, L.	2020384888	Gen-Probe Incorporated
2020283131	Ecolab USA Inc.	2020389252	Sony Group Corporation
2020283912	Qualcomm Incorporated	2020391003	Kangma-Healthcode (Shanghai) Biotech Co., Ltd
2020284119	Neutron Holdings, Inc.; Titus, A.	2020392779	ArianeGroup SAS
2020285370	CQMS Pty Ltd	2020393167	Spin & Turn - Consultadoria de Software, Lda
		2020395254	Marinus Pharmaceuticals, Inc.
		2020396733	ZTE Corporation
		2020398335	Turbo Scaffolding Pty Ltd
		2020401046	Owens Corning Intellectual Capital, LLC
		2020408764	Kubota Corporation

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2020411858	Toray Industries, Inc.	2022236195	EVONIK OPERATIONS GMBH
2020421612	Becton, Dickinson and Company	2022240123	THE UNIVERSITY OF BRITISH COLUMBIA
2020460090	Zhejiang Howhi Pipe Industry Co., Ltd.	2022245300	Kokua Pharma Inc.
2020481719	Halliburton Energy Services, Inc.	2022246090	DANA-FARBER CANCER INSTITUTE, INC.
2021200750	Swanston, W.	2022253067	CASANA CARE, INC.
2021200832	RAYTHEON COMPANY	2022257285	SÜDZUCKER AG
2021200882	RAYTHEON COMPANY	2022262101	BIOSION INC.
2021200987	Nouryon Chemicals International B.V.	2022262847	BREVILLE USA, INC.
2021201779	The Boeing Company	2022272594	CENTRICSBIO, INC.
2021201986	Deere & Company	2022277963	CARBON REVOLUTION PTY LTD
2021202928	Geberit International AG	2022282468	SYZYGY PLASMONICS INC.
2021202929	Geberit International AG	2022283622	University of Florida Research Foundation
2021205927	Fresenius Medical Care Holdings, Inc.	2022291452	LG Electronics Inc.
2021207295	Monash University	2022308683	KATHOLIEKE UNIVERSITEIT LEUVEN; KLABIN S.A.
2021210126	Becton Dickinson Rowa Germany GmbH	2022324156	I-SENS, INC.
2021210697	Greenjams Buildtech Private Limited	2022331384	WINDSPIDER AS
2021215372	Acergy France SAS	2022333140	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2021216121	Universiteit Gent		
2021217040	CareFusion 303, Inc.	2022337366	CLEAN PLANET INC.
2021218472	Pedders Shock Absorber Service Pty Ltd	2022358140	PYROTECH (BEIJING) BIOTECHNOLOGY CO., LTD.
2021220842	Caterpillar Inc.	2022361048	OMEROS CORPORATION
2021221273	Medical Microinstruments, Inc.	2022372722	STANLEY, B.
2021222028	Valent BioSciences LLC	2022374615	WINGNUT FILMS PRODUCTIONS LIMITED
2021223667	Vector Meta Inc.	2022379897	SYNGENTA CROP PROTECTION AG
2021224961	Marel Meat A/S	2022382676	G2GBIO, INC.
2021228908	ACR III B.V.	2022384613	WELLTEC MANUFACTURING CENTER COMPLETIONS APS
2021231092	Medartis Holding AG	2022386203	QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO., LTD; HAIER SMART HOME CO., LTD.
2021231217	SICPA HOLDING SA		
2021233384	The University of Melbourne	2022390119	EVONIK OPERATIONS GMBH
2021233895	Zoetis Services LLC	2022391391	INVENTAGE LAB INC.
2021235467	Council of Scientific and Industrial Research	2022404479	HEFEI TG IMMUNOPHARMA CO., LTD.
2021235666	Landis+Gyr Technology, Inc.	2022404488	CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD.
2021236208	Combe International, LLC		
2021243762	LG Energy Solution, Ltd.	2022405521	IMMUNITYBIO, INC.
2021244119	Landis+Gyr Technology, Inc.	2022419582	OAKLEY, INC.
2021248926	Graco Minnesota Inc.	2022420727	AGB-PHARMA AB
2021252929	Viasat, Inc.	2022421641	HEATEN AS
2021255084	Eisai R&D Management Co., Ltd.	2022426506	ADLAI NORTYE BIOPHARMA CO., LTD.
2021255892	Essilor International	2022426818	SABIC AGRI-NUTRIENTS COMPANY
2021259110	Evonik Operations GmbH	2022446848	WEDI GMBH
2021263931	Hollister Incorporated	2022461984	HANGZHOU GREAT STAR INDUSTRIAL CO., LTD.
2021264873	H2 Norway AS	2022472678	JFE STEEL CORPORATION
2021265801	NGM Biopharmaceuticals, Inc.	2022474261	NEWTECH WELLNESS CO.,LTD.
2021270723	Alphatec Spine, Inc.	2022475785	VIASAT, INC.
2021271108	Sandvik Mining and Construction Tools AB; Sandvik Mining and Construction Australia Pty Ltd	2022486101	mitsubishi electric corporation
		2023203205	Pfizer Inc.
2021275574	BAE Systems PLC	2023203605	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY; NOVOCURE GmbH
2021275737	RCM Enterprise L.L.C.		
2021277244	Bon Secours Mercy Health, Inc.	2023204271	MedImmune, LLC
2021283451	Meld CX Pty Ltd	2023204377	Aus Group Alliance Pty Ltd
2021287238	Medtronic, Inc.	2023206622	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
2021291397	Aesculap AG		
2021303718	Syngenta Crop Protection AG	2023208190	Northwest Biotherapeutics, Inc.
2021308726	Rattlejack Innovations Pty Ltd	2023213969	TORUS INC.
2021310349	Acist Medical Systems, Inc.	2023215283	TRAVIS INDUSTRIES, INC.
2021316875	Spur Therapeutics Limited	2023217010	W. L. GORE & ASSOCIATES, INC.
2021333365	JCR Pharmaceuticals Co., Ltd.	2023219896	Terex Australia Pty Ltd
2021348613	ANGITIA INCORPORATED LIMITED	2023219936	My Sweet Petunia, Inc.
2021351686	OWENS-BROCKWAY GLASS CONTAINER INC.	2023226776	Monsanto Technology LLC
2021352108	VADERIS THERAPEUTICS AG	2023227000	HUAWEI TECHNOLOGIES CO., LTD.
2021353514	OWENS-BROCKWAY GLASS CONTAINER INC.	2023228543	SILLAJEN, INC.
2021363658	Kemppi Oy	2023234895	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
2021369495	Illumina, Inc.		
2021384064	MINCLE CO PTY LTD	2023236233	SHANGHAI MEIYUE BIOTECH DEVELOPMENT CO., LTD.
2021388342	KANGSTEM BIOTECH CO., LTD.		
2021391841	SPECIALTY OPERATIONS FRANCE	2023243002	FUJITSU GENERAL LIMITED
2021392062	Wisconsin Alumni Research Foundation	2023244064	DAIKIN INDUSTRIES, LTD.
2021402703	MOBICRON GMBH	2023244727	ASAHI KASEI KABUSHIKI KAISHA
2021426839	HALLIBURTON ENERGY SERVICES, INC.	2023248966	BEIJING ROBOROCK TECHNOLOGY CO., LTD.
2022227105	OBRIST TECHNOLOGIES GMBH	2023249703	BEIJING ROBOROCK TECHNOLOGY CO., LTD.
2022234694	AJINOMOTO CO., INC.	2023257853	NUTRECO IP ASSETS B.V.
2022234947	Adelaide University		

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2023264200	EVONIK OPERATIONS GMBH	2024203912	Electrolux Appliances Aktiebolag
2023264731	EVONIK OPERATIONS GMBH	2024204068	Tencent America LLC
2023266636	SMTP MEDICAL CO., LTD.	2024204144	Snap-On Incorporated
2023267211	WONDERLAND SWITZERLAND AG	2024204329	Angel Group Co., Ltd.
2023268406	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION	2024204332	Angel Group Co., Ltd.
2023276583	ZERO CARBON SYSTEMS, INC.	2024204458	Verathon Inc.
2023278044	LG Electronics Inc.	2024204483	Teon Therapeutics, Inc.
2023285844	Krystal Biotech, Inc.	2024204784	Encore Medical, LP DBA DJO Surgical
2023285943	Goodrich, D.	2024204900	ResMed Sensor Technologies Limited
2023285965	MAX CO., LTD.	2024204951	Tencent America LLC
2023285969	Xefco Pty Ltd	2024205610	Ambrx, Inc.
2023289168	DEXERIALS CORPORATION	2024213145	X Development LLC
2023293228	LG ELECTRONICS INC.	2024216457	ENEOS Corporation
2023293233	LG ELECTRONICS INC.	2024219369	Star Scientific Limited
2023294442	LG ELECTRONICS INC.	2024219402	Dolby Laboratories Licensing Corporation
2023294604	KYOCERA SENCO INDUSTRIAL TOOLS, INC.	2024219425	EVOBEND GmbH
2023302607	DOKA GMBH	2024219588	NGK Insulators, Ltd.
2023312209	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	2024219614	Limacorporate S.p.A.
2023313254	FUJITSU GENERAL LIMITED	2024219622	Huawei Technologies Co., Ltd.
2023317595	EBB CARBON, INC.	2024219832	CATERPILLAR GLOBAL MINING EQUIPMENT LLC
2023322250	UNILEVER GLOBAL IP LIMITED	2024219884	Shenzhen Aiper Intelligent Co., Ltd.
2023322405	UMICORE	2024220014	Live Nation Entertainment, Inc.
2023325275	SIEMENS MOBILITY GMBH	2024227126	Siemens Mobility GmbH
2023330042	CORNELL PUMP COMPANY LLC	2024227412	Integrity Security Services LLC
2023331773	SIEMENS GAMESA RENEWABLE ENERGY A/S	2024227479	BEDGEAR, LLC
2023333953	MITSUBISHI HEAVY INDUSTRIES, LTD.	2024227643	Chinalco Materials Application Research Institution Co., Ltd.; Chinalco Advanced Manufacturing Co., Ltd.
2023334312	NGK INSULATORS, LTD.	2024227663	nanoComposix, Inc.; Coronado Aesthetics, LLC
2023337817	HOWE & HOWE INC.	2024227764	Conway, J.
2023341906	ESTIS COMPRESSION, LLC	2024227766	Genzyme Corporation
2023352302	YOSHINO GYPSUM CO., LTD.	2024259804	ECP Entwicklungsgesellschaft mbH
2023353024	X DEVELOPMENT LLC	2024259883	Sungrow Power Supply Co., Ltd.
2023372413	JAPAN CASH MACHINE CO., LTD.	2024267082	NEW-TEC INTEGRATION (XIAMEN) CO., LTD.
2023373745	ELI LILLY AND COMPANY	2024268034	AB INITIO TECHNOLOGY LLC
2023374336	BHUKHANWALA, K.	2024278547	Intuit Inc.
2023384850	STAMICARBON B.V.	2024283637	CBH LTD.
2023384851	STAMICARBON B.V.	2024287200	Tensar International Corporation
2023385879	WEIR MINERALS AUSTRALIA LIMITED	2024297050	OCTOPUS ENERGY HEATING LIMITED
2023387478	SUNGROW POWER SUPPLY CO., LTD.	2024297764	COOPERVISION INTERNATIONAL LIMITED
2023424812	HALLIBURTON ENERGY SERVICES, INC.	2024329878	DELTA ELECTRONICS, INC.
2023430438	ZTE CORPORATION	2024332281	BUSCH PROTECTIVE GERMANY GMBH & CO. KG
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2024200013	Calico Life Sciences LLC; AbbVie Inc.	2024343384	DELTA ELECTRONICS, INC.
2024200365	Assurant, Inc.	2024355110	HOOTON, C.A.
2024200472	fReal! Foods, LLC	2025200011	Trina Solar Co., Ltd.
2024200543	AgJunction LLC	2025200186	SUN RISE E&T CORPORATION
2024200552	SanBio, Inc.	2025200464	Innovator Corporation
2024200833	Capital One Services, LLC	2025201202	RAVENSDOWN LIMITED
2024201066	Liebherr-Werk Biberach GmbH	2025201271	Exsomed Corporation
2024201172	INCYTE CORPORATION	2025201546	Jiangsu Lipu Traffic Lighting Co., Ltd.
2024201175	Plastic Energy Limited	2025202703	Project Engineering (WA) Pty Ltd
2024201265	Merck Sharp & Dohme LLC	2025205232	CENAGEN PTY LTD
2024201383	Fisher & Paykel Healthcare Limited	2025242136	QEDMA Quantum Computing LTD.
2024201523	Aegis Therapeutics, LLC; ARS Pharmaceuticals Operations, Inc.	2025259906	MAKO Surgical Corp.
2024201699	Nokia Technologies Oy	2025271196	Pure Lithium Corporation
2024201942	FISHER & PAYKEL HEALTHCARE LIMITED	2025283495	VERSUNI HOLDING B.V.
2024202046	The Scripps Research Institute		
2024202134	W. L. Gore & Associates, Inc.		
2024202163	Apple Inc.		
2024202484	Underwood Companies Holdings Pty Ltd		
2024202949	International Business Machines Corporation		
2024203084	University of Florida Research Foundation, Incorporated; The Regents of The University of California		
2024203132	Air Products and Chemicals, Inc.		
2024203210	Syngenta Crop Protection AG		
2024203373	Disarm Therapeutics, Inc.		
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<u>A01B 69 /-</u>	<u>A01P 3 /-</u>	2024227479	<u>A47L 9 /-</u>	<u>A61G 13 /-</u>	2019309938
2020408764	2022379897	<u>A47C 21 /-</u>	2024219884	2020383885	2019311596
<u>A01B 71 /-</u>	<u>A22B 3 /-</u>	2024227479	<u>A61B 1 /-</u>	<u>A61H 1 /-</u>	2019319092
2020220175	2021224961	<u>A47C 23 /-</u>	2024204458	2024283637	2019340333
<u>A01B 79 /-</u>	<u>A23C 9 /-</u>	2024227479	<u>A61B 17 /-</u>	<u>A61K 31 /-</u>	2019365804
2025201202	2020227459	<u>A47C 27 /-</u>	2020325219	2019293244	2020210710
<u>A01C 21 /-</u>	<u>A23K 10 /-</u>	2020367917	2020373059	2019309938	2020229815
2025201202	2023257853	2021264873	2021231092	2019365804	2020242284
<u>A01D 45 /-</u>	<u>A23K 40 /-</u>	2024227479	2021270723	2020210710	2020257283
2021201986	2023257853	<u>A47C 3 /-</u>	2021291397	2020281332	2020267491
<u>A01D 75 /-</u>	<u>A23K 50 /-</u>	2020324557	2023266636	2020312907	2021348613
2020220175	2023257853	<u>A47C 4 /-</u>	2025201271	2020315642	2022234694
<u>A01G 7 /-</u>	<u>A23L 27 /-</u>	2024267082	2025259906	2020318928	2022262101
2025205232	2020227459	<u>A47C 5 /-</u>	<u>A61B 3 /-</u>	2020325063	2022272594
<u>A01G 9 /-</u>	2020245529	<u>A47C 7 /-</u>	2020358452	2020350605	2022382676
2025205232	2022257285	2021264873	<u>A61B 34 /-</u>	2020395254	<u>A61K 45 /-</u>
<u>A01H 1 /-</u>	<u>A23L 29 /-</u>	<u>A47F 9 /-</u>	2021221273	2020411858	2020242284
2021303718	2022257285	2020324557	2023266636	2021207295	2020411858
2023226776	2022257285	<u>A47G 7 /-</u>	2024204784	2021233895	2021255084
<u>A01H 5 /-</u>	<u>A23L 33 /-</u>	2021264873	2025259906	2021235467	<u>A61K 47 /-</u>
2021303718	2020227459	<u>A47G 9 /-</u>	<u>A61B 46 /-</u>	2021255084	2019284482
2023226776	2021259110	2020343192	2021221273	2021352108	2019311596
<u>A01H 6 /-</u>	<u>A23L 7 /-</u>	<u>A47G 23 /-</u>	<u>A61B 5 /-</u>	2022240123	2020312907
2024203210	2020298764	2021384064	2020372898	2022246090	2020411858
<u>A01H 6 /-</u>	<u>A41D 13 /-</u>	<u>A47G 29 /-</u>	2020421612	2022358140	202234694
2021303718	2020372898	2020223696	2021216121	2022382676	2022404479
<u>A01K 3 /-</u>	<u>A42B 3 /-</u>	<u>A47J 31 /-</u>	2021277244	2022404488	2022405521
2020290631	2020302961	2020302961	2022253067	2022405521	2022420727
<u>A01K 67 /-</u>	2024332281	2025283495	2022324156	2022426506	2024201523
2020250282	<u>A44C 21 /-</u>	<u>A47K 10 /-</u>	2024204900	2023228543	2024205610
<u>A01N 25 /-</u>	2020286240	2019472433	<u>A61B 8 /-</u>	2023236233	<u>A61K 48 /-</u>
2022426818	<u>A44C 3 /-</u>	<u>A47L 11 /-</u>	2020353233	2023285844	2019392554
<u>A01N 43 /-</u>	2020286240	<u>A47L 13 /-</u>	2023266636	2024201172	<u>A61K 49 /-</u>
2022379897	<u>A45D 40 /-</u>	2023248966	<u>A61B 8 /-</u>	2024201523	2020306623
<u>A01N 59 /-</u>	2023219936	2024219884	2020353233	2024203373	2020395254
2023374336	<u>A46B 17 /-</u>	<u>A47L 15 /-</u>	<u>A61B 90 /-</u>	<u>A61K 35 /-</u>	2022234694
<u>A01N 63 /-</u>	2022372722	2020283131	2021231092	2019374489	<u>A61K 51 /-</u>
2024203210	<u>A47C 1 /-</u>	2022372722	<u>A61C 3 /-</u>	2020252089	2020208492
<u>A47C 19 /-</u>	2021264873	<u>A47L 15 /-</u>	2020233627	2020325063	<u>A61K 8 /-</u>
	<u>A47C 19 /-</u>	2020283131	<u>A61F 13 /-</u>	2019374489	2020358982
		2022291452	2020371694	2020252089	2021200987
			<u>A61F 2 /-</u>	2020325063	2021236208
			2020325219	2021388342	2021259110
			2020373059	2023208190	2023322250
			2021275737	2023285844	<u>A61K 9 /-</u>
			2024219614	2024200552	2020297606
			<u>A61F 9 /-</u>	2024202046	2020315642
			2021363658	<u>A61K 36 /-</u>	2020316335
				2020325063	2020411858
				<u>A61K 38 /-</u>	2021388342
				2020229815	2022245300
				2020242284	2022382676
				2020322014	
				2021316875	
				2022361048	
				2022405521	
				<u>A61K 39 /-</u>	
				2019293244	

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2022391391	2021207295	2024202046	<u>B01D 53 /-</u>	2021233384	<u>B23K 9 /-</u>
2022405521	2021233895	2024205610			
2022420727	2023236233		2021392062	<u>B01L 9 /-</u>	2021363658
2022426506		<u>A61P 37 /-</u>	2022227105		
	<u>A61P 13 /-</u>		2023244727	2021384064	<u>B24B 27 /-</u>
<u>A61L 2 /-</u>		2021207295	2023276583		
	2020411858	2021233895	2023312209	<u>B03B 5 /-</u>	2020286562
2020256737	2023236233	2022358140	2023334312		
		2022361048	2024219588	2020211439	<u>B24B 41 /-</u>
<u>A61L 27 /-</u>	<u>A61P 15 /-</u>	2022404479	2025205232		
		2023236233		<u>B03D 1 /-</u>	2020286562
2021388342	2021255084	2024205610	<u>B01D 61 /-</u>		
				2020211439	<u>B25B 21 /-</u>
<u>A61L 29 /-</u>	<u>A61P 17 /-</u>	<u>A61P 43 /-</u>	2020376067		
				<u>B05B 11 /-</u>	2023294604
2020312907	2021352108	2020310851	<u>B01D 65 /-</u>		
	2022240123	2020322014		2023219936	<u>B25D 1 /-</u>
<u>A61L 9 /-</u>	2023236233	2020411858	2024339086		
		2021255084		<u>B05B 13 /-</u>	2020233627
2020256737	<u>A61P 19 /-</u>		<u>B01D 69 /-</u>		
		<u>A61P 7 /-</u>		2021201779	<u>B25F 3 /-</u>
<u>A61M 1 /-</u>	2020252089	2019365804	2024219588		
	2021348613			<u>B05C 17 /-</u>	2023294604
2020371694	2021388342	<u>A61P 9 /-</u>	<u>B01D 71 /-</u>		
2021205927				2023219936	<u>B25F 5 /-</u>
2024259804	<u>A61P 25 /-</u>	2020315642	2022236195		
		2020325063		<u>B06B 1 /-</u>	2020286562
<u>A61M 15 /-</u>	2019309938	2021352108	<u>B01J 19 /-</u>	2023385879	2023294604
	2020310851	2023236233			
2022245300	2020325063		2022282468	<u>B07B 1 /-</u>	<u>B25J 15 /-</u>
	2024203373	<u>A61Q 11 /-</u>	2023384850		
<u>A61M 16 /-</u>			2024219369	2023385879	2021275737
	<u>A61P 29 /-</u>	2020358982	<u>B01J 20 /-</u>		2021353514
2020312907				<u>B07C 5 /-</u>	<u>B26B 15 /-</u>
2024201383	2021233895	<u>A61Q 17 /-</u>	2020384888		
2024201942	2022358140		2023244727	2020271653	2023285965
	2022382676	2021200987	<u>B01J 21 /-</u>	2020323233	<u>B26B 17 /-</u>
<u>A61M 25 /-</u>	2022426506				
	2023236233	<u>A61Q 19 /-</u>	2020340524	<u>B08B 9 /-</u>	2023285965
2020421612			2020343423		
2021263931	<u>A61P 3 /-</u>	2021259110	<u>B01J 23 /-</u>	2024227764	<u>B26D 1 /-</u>
<u>A61M 27 /-</u>	2023236233	<u>A61Q 5 /-</u>	2020340524	<u>B09B 3 /-</u>	2023352302
			2020343423		
2020371694	<u>A61P 31 /-</u>	2021236208	2024219369	2025205232	<u>B27B 1 /-</u>
<u>A61M 37 /-</u>	2022404479	<u>A62B 17 /-</u>	<u>B01J 35 /-</u>	2024227643	<u>B27K 3 /-</u>
	2023236233				
2024227663	2024201265	2020300999	2020340524	<u>B21B 1 /-</u>	2020271653
			2020343423		
<u>A61M 39 /-</u>	<u>A61P 35 /-</u>	<u>A62B 18 /-</u>	2024219369	2024227643	<u>B27K 3 /-</u>
2021217040	2019286396	2020300999	<u>B01J 37 /-</u>	2025205232	<u>B21D 19 /-</u>
	2019290170				
<u>A61M 5 /-</u>	2019305663	<u>A62B 9 /-</u>	2020340524	2024219425	2020371223
	2019311596		2020343423		
2020421612	2019319092	2024201383	2024219369	<u>B21D 43 /-</u>	2020371223
2021310349	2020210710				
2023373745	2020242284	<u>A62D 101 /-</u>	<u>B01J 41 /-</u>	2020217311	<u>B27M 1 /-</u>
	2020258480				
<u>A61N 1 /-</u>	2020281332	2025205232	2022236195	2020217311	2020271653
	2021255084			2024219425	<u>B28B 11 /-</u>
2020268171	2021265801	<u>A62D 3 /-</u>	<u>B01J 6 /-</u>		
2020353233	2021348613			<u>B23B 45 /-</u>	2023352302
2021287238	2022234694	2025205232	2023384851		
2023203605	2022262101			2023294604	<u>B28D 1 /-</u>
2023268406	2022272594	<u>A63B 23 /-</u>	<u>B01J 8 /-</u>		
	2022358140			<u>B23D 29 /-</u>	2023352302
<u>A61N 2 /-</u>	2022361048	2022474261	2022282468		
	2022404479	<u>B01D 1 /-</u>		2023285965	<u>B29C 39 /-</u>
2025200464	2022404488		<u>B01L 3 /-</u>		
	2022426506	2020245529		<u>B23K 13 /-</u>	2023204377
<u>A61P 11 /-</u>	2023228543		2019401601		
	2024201172			2024201383	<u>B29C 41 /-</u>

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2023204377	<u>B60N 2 /-</u>	2022461984		2022426818	<u>C07C 273 /-</u>
<u>B29C 48 /-</u>	2023267211	<u>B65D 55 /-</u>	<u>B66F 9 /-</u>	<u>C05C 9 /-</u>	2023384850
2021217040	<u>B60P 1 /-</u>	2022461984	2020270502	2020350894	2023384851
<u>B29C 55 /-</u>	2023219896	<u>B65D 65 /-</u>	<u>B67D 7 /-</u>	2022426818	<u>C07C 29 /-</u>
2023217010	<u>B60R 3 /-</u>	2023285943	2024200472	<u>C05D 9 /-</u>	2020340524
<u>B32B 15 /-</u>	2019462265	<u>B65D 85 /-</u>	<u>C01B 3 /-</u>	2022426818	2020343423
2023285969	<u>B60S 9 /-</u>	2020283131	2022337366	2023374336	2024219588
<u>B32B 27 /-</u>	2020309243	<u>B65F 3 /-</u>	2024216457	<u>C05F 1 /-</u>	<u>C07C 303 /-</u>
2021384064	<u>B60W 40 /-</u>	2024227764	<u>C01B 32 /-</u>	2022426818	2024200013
2022236195	2021218472	<u>B65F 7 /-</u>	2022227105	<u>C05F 11 /-</u>	<u>C07C 31 /-</u>
<u>B32B 3 /-</u>	<u>B61K 9 /-</u>	2024227764	2023276583	2022426818	2024219588
2021384064	2024287200	<u>B65G 1 /-</u>	2023312209	<u>C05F 17 /-</u>	<u>C07C 37 /-</u>
2023285969	<u>B61L 15 /-</u>	2021210126	2025205232	2020250282	2020318928
<u>B32B 5 /-</u>	<u>B61L 23 /-</u>	<u>B65G 19 /-</u>	<u>C01B 39 /-</u>	2020350894	2020340524
2023285969	2024227126	2020277298	2023244727	2020350894	2020343423
<u>B32B 7 /-</u>	<u>B61L 25 /-</u>	<u>B65G 35 /-</u>	<u>C02F 1 /-</u>	<u>C05F 3 /-</u>	2021235467
2023285969	2024287200	2020277298	2020249189	2020350894	<u>C07C 45 /-</u>
<u>B41J 3 /-</u>	<u>B61L 27 /-</u>	<u>B65G 47 /-</u>	2020256737	<u>C05G 3 /-</u>	2021391841
2021201779	2024227126	2020277298	2020273466	2022426818	<u>C07C 51 /-</u>
<u>B44C 5 /-</u>	<u>B61L 27 /-</u>	2021210126	2020347958	<u>C05G 5 /-</u>	2021391841
2019472433	2024227126	2021353514	2023317595	2022426818	2023236233
<u>B44F 1 /-</u>	<u>B62D 1 /-</u>	<u>B65G 54 /-</u>	<u>C02F 3 /-</u>	<u>C05G 5 /-</u>	<u>C07C 59 /-</u>
2019472433	2024200543	2020277298	2020249189	2022426818	2022240123
<u>B60B 3 /-</u>	<u>B62D 5 /-</u>	<u>B65G 61 /-</u>	2020347958	2023374336	2023236233
2022277963	2024200543	2024216457	<u>C02F 9 /-</u>	<u>C07C 1 /-</u>	<u>C07C 67 /-</u>
<u>B60B 5 /-</u>	<u>B63B 35 /-</u>	<u>B65H 49 /-</u>	2020249189	2024219588	2020340524
2022277963	2025200186	2020289734	<u>C03B 5 /-</u>	2024219588	2020343423
<u>B60D 1 /-</u>	<u>B65B 11 /-</u>	2020289736	2021351686	<u>C03B 7 /-</u>	<u>C07D 211 /-</u>
2020220175	2020278565	<u>B65H 55 /-</u>	<u>C03B 9 /-</u>	<u>C03B 9 /-</u>	2022236195
<u>B60G 9 /-</u>	<u>B65B 21 /-</u>	2020289734	2021353514	<u>C07C 215 /-</u>	<u>C07D 221 /-</u>
2023219896	2020277298	2020289736	2021353514	2020340524	2024200013
<u>B60K 11 /-</u>	2020278565	<u>B65H 57 /-</u>	<u>C04B 14 /-</u>	2020343423	<u>C07D 251 /-</u>
2023337817	<u>B65B 35 /-</u>	2020289734	2021210697	2020343423	<u>C07D 221 /-</u>
<u>B60L 5 /-</u>	2020277298	2020289736	<u>C04B 18 /-</u>	<u>C07C 215 /-</u>	2024200013
2024219832	<u>B65B 59 /-</u>	<u>B66C 1 /-</u>	2025205232	2020300999	<u>C07D 251 /-</u>
<u>B60L 53 /-</u>	2020277298	2020308424	<u>C04B 28 /-</u>	<u>C07C 229 /-</u>	2023384850
2020284119	<u>B65D 21 /-</u>	<u>B66C 13 /-</u>	2021210697	2020297606	2023384851
<u>B60M 7 /-</u>	2022461984	2020308424	<u>C04B 35 /-</u>	<u>C07C 233 /-</u>	<u>C07D 311 /-</u>
2024219832	<u>B65D 25 /-</u>	2024201066	2020243828	2020297606	2021235467
		2022331384	<u>C04B 7 /-</u>	<u>C07C 235 /-</u>	2022246090
		2023219896	2021210697	<u>C07C 247 /-</u>	<u>C07D 401 /-</u>
			<u>C05B 7 /-</u>	2024200013	2022404488
				<u>C07C 271 /-</u>	2024203373
				2022234694	<u>C07D 413 /-</u>
				<u>C07C 271 /-</u>	2024203373
				2024200013	<u>C07D 471 /-</u>
					2020381492

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2024205610	<u>C07K 16 /-</u>	<u>C08J 3 /-</u>	<u>C10L 9 /-</u>	2020395254	
<u>C07D 473 /-</u>	2019274591	2020311817	2020269489	2023226776	<u>C25B 9 /-</u>
2024204483	2019286396			2023264200	2022390119
	2019290170	<u>C08J 5 /-</u>	<u>C10M 141 /-</u>	2023264731	
<u>C07D 487 /-</u>	2019299358			2023289168	<u>C25C 1 /-</u>
	2019305663	2022236195	2020354580		2025271196
2024201172	2019311596	2023217010		<u>C12R 1 /-</u>	
	2019319092		<u>C12M 1 /-</u>	2019471428	<u>C25D 3 /-</u>
<u>C07D 491 /-</u>	2019340333	<u>C08K 5 /-</u>	2020370481		2025271196
	2019340647	2020311817	2024227766	<u>C21B 13 /-</u>	
2023236233	2019365804	2020401046		2022472678	<u>D06F 31 /-</u>
	2019392687		<u>C12N 1 /-</u>		2023293228
<u>C07D 498 /-</u>	2020210710	<u>C08K 9 /-</u>	2019311596	<u>C21B 5 /-</u>	2023293233
	2020242284	2020401046	2019471428	2022337366	2023294442
2021352108	2020257283				<u>D06F 34 /-</u>
	2020258480	<u>C08L 5 /-</u>	<u>C12N 15 /-</u>	<u>C21B 7 /-</u>	2023293228
<u>C07D 519 /-</u>	2020265568	2020267491	2019311596	2022337366	2023293233
	2020267491	2020310851	2019392554		2023294442
2020281332	2020310851	2021265801	2019392687	<u>C21D 10 /-</u>	
	2021265801	2021348613	2019471428	2024227643	<u>D06F 37 /-</u>
<u>C07F 5 /-</u>	2021348613	2022234694	2020229815		2023293228
	2022234694	2022262101	2020297606	2023446730	2023293233
2020381492	2022272594	2022272594	2020384888		<u>D06F 39 /-</u>
	2022361048	2022361048	2020391003	<u>C22B 23 /-</u>	2023293228
<u>C07F 9 /-</u>	2022404479	2022404479	2021228908	2023446730	2023293233
	2023203205	2023203205	2021222028		
2024200013	2024202046		2021333365	<u>C22B 3 /-</u>	<u>D06F 39 /-</u>
2024204483		<u>C08L 97 /-</u>	2021348613	2023446730	2020283131
	<u>C07K 17 /-</u>	2022308683	2022262101		2022386203
<u>C07H 1 /-</u>	2019311596		2022404479	<u>C22C 1 /-</u>	
		<u>C09D 11 /-</u>	2024203084	2024227643	<u>D06F 58 /-</u>
2022257285		2021231217	2024203210		2023278044
	<u>C07K 19 /-</u>			<u>C22C 14 /-</u>	2023293228
<u>C07H 15 /-</u>		<u>C09D 167 /-</u>	<u>C12N 5 /-</u>	2024202134	2023293233
	2019392687	2021228908	2019299358		2023294442
2022257285	2020310851		2019311596	<u>C22C 19 /-</u>	<u>D06M 11 /-</u>
		<u>C09K 8 /-</u>	2019340333	2024202134	2023285969
<u>C07H 17 /-</u>	<u>C07K 5 /-</u>	2020311817	2019374489		<u>D06M 15 /-</u>
	2020306623	2020311817	2020331685	<u>C22C 21 /-</u>	2020401046
<u>C07H 19 /-</u>		<u>C10B 47 /-</u>	2021259110	2024227643	
	<u>C07K 7 /-</u>	2024201175	2021333365		<u>D21H 27 /-</u>
2022358140			2022283622	<u>C22F 1 /-</u>	2020223696
	2020282359	<u>C10B 53 /-</u>	2022404479	2024202134	<u>E02F 5 /-</u>
<u>C07H 21 /-</u>	2020391003	2020269489	2023208190	2024227643	2020285370
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	<u>C08B 37 /-</u>	<u>C10G 1 /-</u>	2024203084	2020313176	2021220842
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				<u>C25B 11 /-</u>	2021200750
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2021223667	2021426839	2021248926	2021223667	<u>F25B 7 /-</u>	<u>G01L 3 /-</u>
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Patents Granted

Standard Patents

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Innovation Patents

2021107708	2021107709	2026100004	2026100005
2026100006			

Offer to Surrender

It is hereby notified that **Lam, T.T. PO Box 1510 , Hornsby West-field NSW 1635** , the Patentee of Patent 2025201631 dated 05.02.2026 for an invention titled ' WAVE ENERGY SYSTEMS' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Assignments Registered

2002231970 Jazz Pharmaceuticals Research UK Limited The patent has been assigned to **CNX Therapeutics Limited**

2003253005 Jazz Pharmaceuticals Research UK Limited The patent has been assigned to **CNX Therapeutics Limited**

2006287940 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2006338248 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2006341200 Tyco Safety Products Canada Ltd. The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2007332834 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2007332837 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2007332849 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2007332859 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2007342667 Volvo Trucks North America The patent has been assigned to **Volvo Truck Corporation**

2008288676 Linius (Aust) Pty Ltd The patent has been assigned to **ION Video Pty Ltd**

2008288676 Linius (Aust) Pty Ltd The patent has been assigned to **ION Video Pty Ltd**

2009201426 Gravolin, Sandra; Gravolin, Dennis The patent has been assigned to **Trailer Vision Pty Ltd**

2009202434 Jazz Pharmaceuticals Research UK Limited The patent has been assigned to **CNX Therapeutics Limited**

2009207626 PURAC Biochem BV The patent has been assigned to **Pathway Intermediates Limited**

2009212925 VOLVO GROUP NORTH AMERICA, LLC The patent has been assigned to **Volvo Truck Corporation**

2009226135 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2010214757 Progress Mfg. Inc. The patent has been assigned to **Dexter Axle Company LLC.**

2010354078 Johnson Controls Technology Company The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2011201215 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2011212837 VOLVO GROUP NORTH AMERICA, LLC The patent has been assigned to **Volvo Truck Corporation**

2011235937 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2011247121 Sensormatic Electronics, LLC. The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2011307608 Nektar Therapeutics; AstraZeneca AB The patent has been assigned to **Nektar Therapeutics; Grünenthal GmbH**

Assignments Registered

2011318374 Sensormatic Electronics, LLC The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2011333305 Allegra Therapeutics GmbH The patent has been assigned to **Orchid Pharma Limited**

2012233037 Merus N.V. The patent has been assigned to **Merus B.V.**

2012239799 Shaw-Almex Industries Limited The patent has been assigned to **Almex Canada, Limited**

2012319286 Samsung Electronics Co., Ltd. The patent has been assigned to **Samsung Biologics Co., Ltd.**

2012319299 Samsung Electronics Co., Ltd. The patent has been assigned to **Samsung Biologics Co., Ltd.**

2012353344 RAPAS International Limited The patent has been assigned to **Titanium Waste Technology Pty Limited**

2012367236 Applied Specialties, Inc. The patent has been assigned to **APPLIED SPECIALTIES INNOVATIONS, LLC**

2013249985 Merus N.V. The patent has been assigned to **Merus B.V.**

2013249986 Merus N.V. The patent has been assigned to **Merus B.V.**

2013276319 Adrok Limited The patent has been assigned to **Ad-rok+ Ltd**

2013281328 MEIRAGTX UK II LIMITED The patent has been assigned to **MeiraGTx Gene Regulation Limited**

2013324527 Merus N.V. The patent has been assigned to **Merus B.V.**

2014256797 Shaw-Almex Industries Limited The patent has been assigned to **Almex Canada, Limited**

2014331487 Tyco Safety Products Canada Ltd. The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2015216751 Adrok Limited The patent has been assigned to **Ad-rok+ Ltd**

2015223566 Merus N.V. The patent has been assigned to **Merus B.V.**

2015223567 Merus N.V. The patent has been assigned to **Merus B.V.**

2015281320 Siemens Energy AS The patent has been assigned to **Siemens Energy Global GmbH & Co. KG**

2015315517 Sonoco Development, Inc. The patent has been assigned to **ThermoSafe Technologies Inc.**

2015336453 Riken; Sumitomo Pharma Co., Ltd. The patent has been assigned to **RACTHERA Co., Ltd.; RIKEN**

2015336454 Sumitomo Pharma Co., Ltd.; Riken The patent has been assigned to **RACTHERA Co., Ltd.; RIKEN**

2016200316 Merus N.V. The patent has been assigned to **Merus B.V.**

2016212700 Ginn, Alexander The patent has been assigned to **Opt Into Safety Holding Pty Ltd**

Assignments Registered

2016232755 Sonoco Development, Inc. The patent has been assigned to **ThermoSafe Technologies Inc.**

2016293942 Merus N.V. The patent has been assigned to **Merus B.V.**

2016320991 Healios K.K.; Sumitomo Pharma Co., Ltd. The patent has been assigned to **Healios K.K.; RACTHERA Co., Ltd.**

2016322039 Shaw-Almex Industries Ltd. The patent has been assigned to **Almex Canada, Limited**

2017202932 Shaw-Almex Industries Limited The patent has been assigned to **Almex Canada, Limited**

2017213715 Sonoco Development, Inc. The patent has been assigned to **ThermoSafe Technologies Inc.**

2017233121 ITabMed (HK) Limited The patent has been assigned to **ITABMED CO., LTD.**

2017250617 Johnson Controls Fire Protection LP The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2017332452 Merus N.V. The patent has been assigned to **Merus B.V.**

2017332498 Verily Life Sciences LLC The patent has been assigned to **Google LLC**

2017339390 Verily Life Sciences LLC The patent has been assigned to **Google LLC**

2017350945 Verily Life Sciences LLC The patent has been assigned to **Google LLC**

2018201325 Merus N.V. The patent has been assigned to **Merus B.V.**

2018201326 Merus N.V. The patent has been assigned to **Merus B.V.**

2018201328 Merus N.V. The patent has been assigned to **Merus B.V.**

2018204173 Merus N.V. The patent has been assigned to **Merus B.V.**

2018217444 Serviço Nacional de Aprendizagem Industrial, Departamento Regional da Bahia; Vale S.A. The patent has been assigned to **Serviço Nacional de Aprendizagem Industrial, Departamento Regional da Bahia; Vale S.A.; ASSOCIAÇÃO INSTITUTO TECNOLÓGICO VALE – ITV**

2018241253 Integral Scopes Pty Ltd The patent has been assigned to **QUEENSLAND EYE INSTITUTE FOUNDATION**

2018246872 Merus N.V. The patent has been assigned to **Merus B.V.**

2018256273 Farmote Limited The patent has been assigned to **Farmote Technologies Limited**

2018276326 Li-Cycle Corp. The patent has been assigned to **1001297676 Ontario Inc.**

2018279295 Linius (Aust) Pty Ltd. The patent has been assigned to **ION Video Pty Ltd**

2018279295 Linius (Aust) Pty Ltd. The patent has been assigned to **ION Video Pty Ltd**

Assignments Registered

2018312816 Merus N.V. The patent has been assigned to **Merus B.V.**

2018379563 Faure, Jean-Emmanuel The patent has been assigned to **WATER HORIZON**

2018397951 Takeda Pharmaceutical Company Limited; Kyoto University The patent has been assigned to **Kyoto University**

2019221088 Integral Scopes Pty Ltd The patent has been assigned to **QUEENSLAND EYE INSTITUTE FOUNDATION**

2019236723 Tyco Safety Products Canada Ltd. The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2019259818 The Kitasato Institute; Sumitomo Pharma Co., Ltd. The patent has been assigned to **Sumitomo Pharma Co., Ltd.**

2019304871 Johnson Controls Technology Company The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**

2019321269 Ovivo Inc. The patent has been assigned to **OVIVO WATER INC.**

2019343182 Stripe, Inc. The patent has been assigned to **Stripe, LLC**

2019388011 Takeda Pharmaceutical Company Limited; Kyoto University The patent has been assigned to **Kyoto University**

2019398339 Terns, Inc. The patent has been assigned to **Terns Pharmaceuticals, Inc.**

2019464037 Alejandro Dario Abentin; Syntex S.A. The patent has been assigned to **Syntex S.A.; Alejandro Dario Abentin; Syn Vet Pharma Ireland Limited**

2020200552 Progress Mfg. Inc. The patent has been assigned to **Dexter Axle Company LLC.**

2020202401 Li-Cycle Corp. The patent has been assigned to **1001297676 Ontario Inc.**

2020239703 SHAW-ALMEX INDUSTRIES LIMITED The patent has been assigned to **Almex Canada, Limited**

2020241842 Verily Life Sciences LLC The patent has been assigned to **Google LLC**

2020281109 Commercialisation Express Pty Ltd The patent has been assigned to **Comm Express Pty Ltd**

2020288567 Medshine Discovery Inc.; Guangzhou Joyo Pharmatech Co., Ltd The patent has been assigned to **Guangzhou Joyo Pharmatech Co., Ltd**

2020374859 Kongsberg Maritime Inc. The patent has been assigned to **Kongsberg Maritime Inc.; Transocean Sedco Forex Ventures Limited**

2020417796 Matterport, Inc. The patent has been assigned to **CoStar Realty Information, Inc.**

2020458189 RAPAS International Limited The patent has been assigned to **Titanium Waste Technology Pty Limited**

2021103627 Pride Mobility Australia Pty Ltd The patent has been assigned to **Theorem Pty Ltd**

2021202085 Merus N.V. The patent has been assigned to **Merus B.V.**

Assignments Registered

- 2021202679 HKN International, LLC d/b/a Aerosmith Fastening Systems The patent has been assigned to **Peace Industries, Ltd.**
- 2021202791 Johnson Controls Technology Company The patent has been assigned to **Johnson Controls Tyco IP Holdings LLP**
- 2021202874 Merus N.V. The patent has been assigned to **Merus B.V.**
- 2021236550 SHAW-ALMEX INDUSTRIES LIMITED The patent has been assigned to **Almex Canada, Limited**
- 2021282459 Li-Cycle Corp. The patent has been assigned to **1001297676 Ontario Inc.**
- 2021282464 Li-Cycle Corp. The patent has been assigned to **1001297676 Ontario Inc.**
- 2021282465 Li-Cycle Corp. The patent has been assigned to **1001297676 Ontario Inc.**
- 2021282470 Li-Cycle Corp. The patent has been assigned to **1001297676 Ontario Inc.**
- 2022100107 HKN International, LLC d/b/a Aerosmith Fastening Systems The patent has been assigned to **Peace Industries, Ltd.**
- 2022263295 ANTAROS MEDICAL AB The patent has been assigned to **CarcinoQuant AB**
- 2023200586 Verily Life Sciences LLC The patent has been assigned to **Google LLC**
- 2023201944 Verily Life Sciences LLC The patent has been assigned to **Google LLC**
- 2023232170 MATTERPORT, INC. The patent has been assigned to **CoStar Realty Information, Inc.**
- 2023282280 Matterport, Inc. The patent has been assigned to **CoStar Realty Information, Inc.**
- 2024201887 Matterport, Inc. The patent has been assigned to **CoStar Realty Information, Inc.**
- 2024278096 Matterport, Inc. The patent has been assigned to **CoStar Realty Information, Inc.**
- 2024278097 Matterport, Inc. The patent has been assigned to **CoStar Realty Information, Inc.**
- 2025204718 GE Video Compression, LLC The patent has been assigned to **Dolby Video Compression, LLC**
- 2025210873 On Vol Pty Ltd The patent has been assigned to **Hopkins, Clinton**
- 2025220861 On Vol Pty Ltd The patent has been assigned to **Hopkins, Clinton**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

- 2011252754 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)
- 2012295841 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2013219296 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2013219382 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)

Licences Registered - Section 187, Reg. 19

- 2014245146 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2014245147 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2014282281 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2014316030 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2015242786 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2015242788 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2017205531 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2017208215 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2017215825 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2017325108 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)
- 2018219967 Les Laboratoires Servier (Servier Laboratories (Aust.) Pty Ltd)
- 2019227840 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)
- 2020104237 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)
- 2021107179 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)
- 2022100104 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)
- 2024259812 Trisco ICAP Pty Ltd (Trisco Foods Pty Ltd)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2022200871 **Genmab A/S**

The earliest first regulatory approval date provided by the patentee 06 Jan 2025

For the goods EPKINLY epcoritamab

Address for service : Griffith Hack Level 15 376-390 Collins St MELBOURNE VIC 3000 AU

2023200400 **Guerbet**

The earliest first regulatory approval date provided by the patentee 22 Apr 2025

For the goods ELUCIREM gadopiclenol

Address for service : FPA Patent Attorneys Pty Ltd Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

2010278066 **Shionogi & Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 05 Sep 2025

For the goods ANZUPGO delgocitinib

Extension of Term of patent pursuant to Section 77 expires on 30 Jul 2035

2017366879 **PTC Therapeutics MP, Inc.**

The earliest first regulatory approval date provided by the patentee 17 Jul 2025

For the goods SEPHIENCE sepiapterin

Extension of Term of patent pursuant to Section 77 expires on 17 Jul 2040

Corrigenda

In Vol 57 , No 4 , Page(s) 578 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Mettler-Toledo (Changzhou) Measurement Technology Ltd.; Mettler-Toledo Changzhou Precision Instrument Ltd.;Mettler-Toledo International Trading (Shanghai) Co., Ltd., Application No. 2021307062, under INID (71) correct co-applicant name to Mettler-Toledo (Changzhou) Precision Instruments Ltd.

In Vol 60 , No 4 , Page(s) 720 under the heading **Applications Accepted - Name Index** Under the name Mettler-Toledo (Changzhou) Measurement Technology Ltd.; Mettler-Toledo Changzhou Precision Instrument Ltd.;Mettler-Toledo International Trading (Shanghai) Co., Ltd., Application No. 2021307062, under INID (71) correct co-applicant name to Mettler-Toledo (Changzhou) Precision Instruments Ltd.

Specifications Republished

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

2023214724 **EVONIK OPERATIONS GMBH**