



**Australian Government**

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**IP Australia**

**AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



## Contents

### General Information & Notices

#### Amendments

Applications for Amendment .....	1298
Amendments Made .....	1299
Alteration of Name(s) of Applicant(s)/Patentee(s) .....	1302

#### Applications Accepted

Name Index .....	1374
Numerical Index .....	1416
IPC Index .....	1420

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired .....	1294
---	------

#### Applications Open to Public Inspection

Name Index .....	1305
Numerical Index .....	1321
IPC Index .....	1323

Assignments before Grant, Section 113 .....	1296
---	------

Assignments Registered .....	1430
------------------------------	------

#### Certified Innovation Patents

Name Index .....	1427
Numerical Index .....	1428
IPC Index .....	1429

#### Complete Applications Filed

Name Index .....	1283
Numerical Index .....	1290

Corrigenda .....	1433
------------------	------

Extensions of Time, Section 223 .....	1297
---------------------------------------	------

**Innovation Patent Applications Filed**

Name Index .....	1292
Numerical Index .....	1293

**Innovation Patents Open to Public Inspection**

Name Index .....	1326
Numerical Index .....	1327
IPC Index .....	1328

**PCT applications which have entered the National Phase**

Name Index .....	1329
Numerical Index .....	1364
IPC Index .....	1368

<b>Patents Granted .....</b>	<b>1430</b>
------------------------------	-------------

<b>Licences Registered .....</b>	<b>1433</b>
----------------------------------	-------------

<b>Opposition Proceedings .....</b>	<b>1430</b>
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**Provisional Applications Filed**

Name Index .....	1272
Numerical Index .....	1281

<b>Specifications Republished .....</b>	<b>1433</b>
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## *General Information*

*For information on the following please see our website [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)  
or contact our Customer Service Network on 1300651010*

*Editorial enquiries*

*Contact information*

*Freedom of Information ACT*

*Professional Standards Board*

*Sales*

*Requests for Information under Section 194 (c)*

*Country Codes*

*Trade Mark and Designs Hearing Sessions*

*INID (Internationally agreed Numbers for the Identification of Data)*

## GUIDE TO THE USE OF THIS JOURNAL

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

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

### (i) FILING -

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

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

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

### (iii) ACCEPTANCE –

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

### (iv) OPPOSITION –

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

### (v) GRANTING –

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

### (vi) CERTIFICATION

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

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

## How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

## How Australian Patent Documents are Numbered

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

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

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

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

**See Examples:**

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

<p><b>NOTE:</b> 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>
<b>A) Provisional applications filed - Name Index</b>		<b>B) Complete application filed - Name Index</b>	
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>
<b>C) Applications open to public inspection Name Index</b>		<b>D) Applications accepted - Name Index</b>	
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>
<b>E) Patents Certified – Name Index</b>	
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)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (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

*KettenWulf Betriebs GmbH v Rexnord Industries LLC* [2026] APO 6

Patent Application: 2022406778

Title: SYSTEMS AND METHODS FOR ASSEMBLING AND REPAIRING CHAINS

Applicant: Rexnord Industries LLC

Opponent: KettenWulf Betriebs GmbH

Delegate: Dr W.E. Guinea

Decision Date: 12 February 2026

Hearing Date: 23 January 2026, by written submissions

Catchwords: **PATENTS** – Reg 22.16 – effect of regulation concerning evidence in opposition– Reg 22.16 applicable to opposition and other proceedings – discretion under Reg 22.16(2) – direction under Reg 22.16(2)(b) made – opposition stayed – no award of costs

Representation: Patent attorney for the Applicant: Pizeys Patent and Trademark Attorneys Pty Ltd  
Patent attorney for the Opponent: FPA Patent Attorneys

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 10 Feb 2026 .

(71) Ace Technology Pty Ltd (21) 2026901193 (22) 13.02.2026 (54) BAFFLE	(71) AETHRO IP Trust (21) 2026901280 (22) 16.02.2026 (54) Tamper-Evident Transparency Ledger and Public Verification API for Synthetic Performer Render Events	(71) Allison, j. (21) 2026901139 (22) 12.02.2026 (54) Non-Dissipative Solid-State Logic Matrix for Symbiotic Power and Mineral Regulation
(71) Adelaide University (21) 2026901195 (22) 13.02.2026 (54) CONTAMINANT REMOVAL APPARATUS AND PROCESS	(71) AETHRO IP Trust (21) 2026901281 (22) 16.02.2026 (54) Public-Web Monitoring and Fingerprint Matching System for Detecting Unauthorized Synthetic Performer Media	(71) Allison, j. (21) 2026901261 (22) 16.02.2026 (54) Method and Apparatus for Continuous Chemical-Free Mineral Recovery using Piezo-Kinetic Acoustic Resonance
(71) AETHRO IP Trust (21) 2026901275 (22) 16.02.2026 (54) Consent-Bound Inference Authorization for Synthetic Performer Models	(71) AETHRO IP Trust (21) 2026901282 (22) 16.02.2026 (54) Emissions Delta Accounting and ESG Reporting for Digital Performer Production Workflows	(71) Alterca Investments Pty Ltd (trading as IPI Australia) (21) 2026901152 (22) 12.02.2026 (54) Condition Monitoring Data Collection and Management System Specification (Lower Capability)
(71) AETHRO IP Trust (21) 2026901276 (22) 16.02.2026 (54) Jurisdiction-Scoped Activation Tokens for Controlling AI Inference Execution	(71) AETHRO IP Trust (21) 2026901284 (22) 16.02.2026 (54) Attested Inference Runtime and Encrypted Model Component Release Based on Consent Validation	(71) Angstmann, T. (21) 2026901164 (22) 13.02.2026 (54) SYSTEM FOR FLUORESCENCE-BASED URETER AND URINE IDENTIFICATION USING RIBOFLAVIN AND UV ILLUMINATION
(71) AETHRO IP Trust (21) 2026901277 (22) 16.02.2026 (54) Cryptographically Bound Render Event Metering and Royalty Triggering for Licensed AI Performers	(71) AETHRO IP Trust (21) 2026901285 (22) 16.02.2026 (54) Studio Compliance Orchestration API for Licensed Digital Performance and Copyright Governance	(71) Angstmann, T. (21) 2026901218 (22) 14.02.2026 (54) DUAL-BALLOON INTRAUTERINE TAMPONADE DEVICE WITH BIOACTIVE HAEMOSTATIC COATING FOR POSTPARTUM HEMORRHAGE MANAGEMENT
(71) AETHRO IP Trust (21) 2026901278 (22) 16.02.2026 (54) Provenance Packaging and Forensic Watermarking of Authorized Synthetic Performer Outputs	(71) Airtsmart (IAS) Pty Ltd (21) 2026901171 (22) 13.02.2026 (54) Air Grille Vent	
(71) AETHRO IP Trust (21) 2026901279 (22) 16.02.2026 (54) Revocation-Controlled Runtime Disablement and Automated Evidence Packet Generation for Synthetic Performer Licensing	(71) Allison, j. (21) 2026901136 (22) 12.02.2026 (54) Integrated Phiso-Electrostatic Circuitry for Continuous-Flow Mineral Refinement	(71) Angstmann, T. (21) 2026901241 (22) 15.02.2026 (54) Dual-Balloon Hemostatic Tamponade System with Optional Bioactive Matrix Coating and Dedicated Therapeutic Lumen for Confined Interface Chamber in Uterine and Lower Reproductive Tract Hemorrhage Management

Provisional Applications Filed - Name Index cont'd

(71) Anning, S.  
(21) 2026901129 (22) 12.02.2026  
(54) System and Method for Embedding Synchronized Musical Data and Cues into Standard Audio-Visual Media for Real-Time Decoding and Distributed Control

(71) ANTANA SYSTEMS PTY LTD  
(21) 2026901134 (22) 12.02.2026  
(54) Virtual Flow Data Representation and Diagnostic Exchange Object: Feature-Native Cellular Measurements with Privacy-Preserving Enclave Architecture

(71) ANTANA SYSTEMS PTY LTD  
(21) 2026901140 (22) 12.02.2026  
(54) METHOD AND SYSTEM FOR GENERATING MULTI-MARKER CELLULAR REPRESENTATIONS FROM SERIAL TISSUE SECTIONS VIA SPATIAL CORRESPONDENCE AND FEATURE-LEVEL FUSION

(71) ANTANA SYSTEMS PTY LTD  
(21) 2026901219 (22) 14.02.2026  
(54) Compact Visual Context Representation for Histopathology Using Spatially-Positioned Basis Functions with Frequency-Domain Payloads

(71) Arakel, A.; Pact Renewables Pty Ltd  
(21) 2026901146 (22) 12.02.2026  
(54) Variable Solubility Potash Fertilisers, Methods of Production and Application

(71) Aria-X  
(21) 2026901267 (22) 16.02.2026  
(54) Air vented Pizza Tray

(71) Atcentric Pty Ltd  
(21) 2026901221 (22) 14.02.2026  
(54) System and Method for Spatial-Cognitive Interaction, Structured Composition, and Self-Sovereign Data Chronicle

(71) Axiere Pty Ltd  
(21) 2026901196 (22) 13.02.2026  
(54) Real-time pre-funding monitoring and pre-wager intervention system with centralised multi-stakeholder data integration and standardised cross-venue enforcement for electronic gaming machines.

(71) Ayad, A.  
(21) 2026901215 (22) 13.02.2026  
(54) LED lights on hand

(71) Ayonz Pty Limited  
(21) 2026901156 (22) 12.02.2026  
(54) Improvements in air fryers

(71) Bans, L.  
(21) 2026901147 (22) 12.02.2026  
(54) Pressure-activated piezoelectric handheld device for nervous system regulation

(71) Barry, J.  
(21) 2026901117 (22) 11.02.2026  
(54) TITLE OF THE INVENTION SAM V9 Systems and Methods for Deterministic Media Authenticity, Governance, Lineage Tracking, and Multi-Vector Revocation

(71) Beattie, B.  
(21) 2026901109 (22) 11.02.2026  
(54) Alignment Bracket for Setting Spacing Between Brickwork Guide Posts

(71) Beulah, R.  
(21) 2026901166 (22) 13.02.2026  
(54) Carrying wallet for mobile communication devices

(71) Bezyzvestnykh, A.  
(21) 2026901236 (22) 15.02.2026  
(54) Mineral-enriched "Matryoshka" filtration system and eucalyptus hygiene tools with silver-friction sealing

(71) Bezyzvestnykh, A.  
(21) 2026901245 (22) 15.02.2026  
(54) Hybrid Organo-Silicate and Bio-Polymeric Injection Insulation System for Refrigeration Appliances

(71) bianchi, j.  
(21) 2026901274 (22) 16.02.2026  
(54) Single Use Blast Hole Interface Device for Hole Protection, Loading, and Lead Management

(71) Bluescope Steel Limited  
(21) 2026901112 (22) 11.02.2026  
(54) DEVICE FOR HANDLING DECKING SHEETS AND RELATED METHOD

(71) Boyle, N.; Stebbing, B.  
(21) 2026901180 (22) 13.02.2026  
(54) RECEPTACLES AND METHODS FOR STORING AND COLLECTING PUTRESCENT WASTE

(71) Buckland, P.  
(21) 2026901083 (22) 10.02.2026  
(54) UNIVERSAL MULTI-MODAL SYSTEM FOR ANIMAL INTELLIGENCE EX-

TRACTION, ANALYSIS, AND PREDICTION ACROSS ALL LIMBED SPECIES INCLUDING LIVESTOCK, WILDLIFE, COMPANION ANIMALS, COMPETITIVE RACING, ZOO POPULATIONS, AND RESEARCH APPLICATIONS WITH INTEGRATED HELMET CAMERA, GPS, SENSOR, AND DATABASE ANALYSIS FOR AUTOMATED INCIDENT DETECTION, COUNTERFACTUAL PERFORMANCE MODELING, AND OFFICIAL REPORT GENERATION

(71) Buonopane, D.  
(21) 2026901130 (22) 12.02.2026  
(54) Temperature / Time Exposure Indicator for Perishable and Temperature-Controlled Goods

(71) Burn, J.  
(21) 2026901137 (22) 12.02.2026  
(54) PHOTONIC-TO-BINARY TRANSLATION INTERFACE FOR BACKWARDS COMPATIBILITY

(71) Burn, J.  
(21) 2026901138 (22) 12.02.2026  
(54) PHOTONIC SYNCHRONISATION CLOCK SYSTEM

(71) Burns, L.  
(21) 2026901311 (22) 17.02.2026  
(54) Method and System for Extracting Functional Representations from Transformer Internals through Frozen Weight Reuse, Gate Redirection, and Distillation

(71) Burns, L.  
(21) 2026901312 (22) 17.02.2026  
(54) Method and System for Extracting Functional Representations from Transformer Internals through Frozen Weight Reuse, Gate Redirection, and Distillation

(71) Burstsafte Pty Ltd  
(21) 2026901290 (22) 17.02.2026  
(54) Plumbing connector

(71) Campbell, R.  
(21) 2026901124 (22) 11.02.2026  
(54) USTT universal smart temperature tag

(71) Carter, D.  
(21) 2026901243 (22) 15.02.2026  
(54) Zero maintenance bolt on trailer hub

Provisional Applications Filed - Name Index cont'd

(71) Castrikum, J.  
 (21) 2026901214 (22) 13.02.2026  
 (54) CONTINUOUS CORE BODY AND BASAL METABOLIC TEMPERATURE MONITORING DEVICE WITH CONFORMABLE FORM FACTOR AND MULTI-SENSOR THERMAL VALIDATION

(71) CHAKRABORTY, R.; Shah, R.; Chien, A.; Tukova, A.; Shahbazi, M.; Shannon, K.  
 (21) 2026901133 (22) 12.02.2026  
 (54) Novel biomimetic nanoparticle

(71) Chamra, M.  
 (21) 2026901303 (22) 17.02.2026  
 (54) Prefabricated Reinforced Elastomeric Joint for Concrete Construction

**Chien, A. see CHAKRABORTY, R.**  
 (21) 2026901133

(71) Chilton, M.  
 (21) 2026901101 (22) 11.02.2026  
 (54) Math Shake – Motion Activated Educational Toy

(71) Core, D.  
 (21) 2026901149 (22) 12.02.2026  
 (54) System and Method for Passive Detection of Unauthorised Cellular Communication Devices in Controlled Environments

(71) De Motu Cordis Pty Ltd  
 (21) 2026901294 (22) 17.02.2026  
 (54) Floating Floor

(71) Dolphin Solutions (AUS) Pty Ltd  
 (21) 2026901167 (22) 13.02.2026  
 (54) Soap Dispensing Apparatus

(71) Drieberg, S.  
 (21) 2026901225 (22) 14.02.2026  
 (54) A System and Method for AI-Assisted Compliance Self-Assessment, Gap Analysis, and Accreditation Management

(71) Efuet, N.  
 (21) 2026901165 (22) 13.02.2026  
 (54) 4 in 1 Oral toolkit (tooth brush with paste, floss and mouth wash) A compact, travel#friendly toothbrush that combines the above. kids and adult.

(71) Elecsome Pty Ltd  
 (21) 2026901092 (22) 10.02.2026  
 (54) A Greener and More Sustainable Method for Recovering Silver from End-of-Life Photovoltaic Panels

(71) ellis, b.  
 (21) 2026901141 (22) 12.02.2026  
 (54) REXCS\_333: Elegant Elephant Extreme Protocol – Immutable Memory & Truth Preservation Framework

(71) ENSEN PTY LTD  
 (21) 2026901238 (22) 15.02.2026  
 (54) Plant Centric Rhizosphere Environmental Infrastructure System

(71) Ferguson, B.  
 (21) 2026901252 (22) 16.02.2026  
 (54) Horizon Protocol: Sky & Water

(71) Ferguson, B.  
 (21) 2026901253 (22) 16.02.2026  
 (54) Non-Custodial Digital Memorial System

(71) Ferguson, B.  
 (21) 2026901258 (22) 16.02.2026  
 (54) Stewardship Anchor Protocol

(71) Ferguson, B.  
 (21) 2026901259 (22) 16.02.2026  
 (54) SYSTEM AND METHOD FOR PHYSICAL-DIGITAL LEGACY STEWARDSHIP AND PERSISTENT MIXED REALITY MEMORIAL ENVIRONMENTS

(71) Ferguson, B.  
 (21) 2026901260 (22) 16.02.2026  
 (54) Liveness-Verified Anchor Infrastructure and Deterministic Provenance Systems

(71) Ferguson, B.  
 (21) 2026901296 (22) 17.02.2026  
 (54) Digital Manufacturing Control System for Memorial Vessel Fabrication

(71) Filamon Limited  
 (21) 2026901170 (22) 13.02.2026  
 (54) Lipid droplet modulation

(71) Filamon Limited  
 (21) 2026901172 (22) 13.02.2026  
 (54) Treatment of metabolic diseases

(71) Flinders University  
 (21) 2026901111 (22) 11.02.2026  
 (54) VIRAL EPITOPE SEQUENCE AND MODIFICATIONS THEREOF

(71) Francis, C.  
 (21) 2026901154 (22) 12.02.2026  
 (54) VEHICLE IMMOBILIZER SYSTEM

(71) Friedman, D.  
 (21) 2026901168 (22) 13.02.2026  
 (54) Radial Measurement and Anatomical Alignment Device for Ultrasound Imaging

(71) Garbis, T.  
 (21) 2026901198 (22) 13.02.2026  
 (54) Deterministic Evidentiary Control System for AI and Distributed Architectures

(71) Garbis, T.  
 (21) 2026901234 (22) 15.02.2026  
 (54) Formal Verification Gate for Artificial Intelligence Output Channel Separation and Micro-Derivability Enforcement

(71) Geosentinel Holdings Pty Ltd  
 (21) 2026901086 (22) 10.02.2026  
 (54) MAN-PORTABLE WASH STATION FOR TRADES EQUIPMENT

(71) GF&WL Noyce Pty Ltd; Noyce, G.  
 (21) 2026901263 (22) 16.02.2026  
 (54) System for installation of glass pool fencing - Frameless glass spigots

(71) GOGO TREATS  
 (21) 2026901247 (22) 15.02.2026  
 (54) Server-Validated Digital Authentication and Anti-Counterfeiting System for Packaged Food Products

**Gourani, k. see Gourani, A.**  
 (21) 2026901123

(71) Gourani, A.; Gourani, k.  
 (21) 2026901123 (22) 11.02.2026  
 (54) Dual compartment condiment dispensing sauce bottle

(71) Haigh, J.J.  
 (21) 2026901179 (22) 13.02.2026  
 (54) Deterministic credential-evaluation, policy-overlay reconciliation and revocation-cascade governance system

(71) Haines, M.  
 (21) 2026901160 (22) 12.02.2026  
 (54) Deterministic Authority-Topology Resolution Layer with Ephemeral Effector Binding

Provisional Applications Filed - Name Index cont'd

(71) Haines, M.  
(21) 2026901162 (22) 12.02.2026  
(54) Multi-Constraint Formation State Apparatus with Reachability-Dependent Transition Record Production

(71) Haines, M.  
(21) 2026901197 (22) 13.02.2026  
(54) Instruction-Domain Incomplete Execution System with External Transition Representability Construction

(71) Haines, M.  
(21) 2026901226 (22) 14.02.2026  
(54) Deterministic Structural Invocation-Completeness Enforcement Apparatus with Cryptographically Non-Constructible Instantiation and Monotonic Chain-of-Completeness

(71) Hale, E.  
(21) 2026901223 (22) 14.02.2026  
(54) Guttering/roof system for caravans and motorhomes to catch and store water in the vans water tanks

(71) Halliwell, D.  
(21) 2026901107 (22) 11.02.2026  
(54) Systems and Methods for Bayesian Construal-Based Behaviour Prediction and Adaptive Behavioural Intervention

(71) Hargreaves, S.  
(21) 2026901148 (22) 12.02.2026  
(54) A motor-assisted constant-mesh multi-cone selector transmission system for electric vehicles enables

(71) Hargreaves, S.  
(21) 2026901295 (22) 17.02.2026  
(54) Electronically Actuated Multi-Cone Clutch Platform for Industrial, Marine, Aerospace, Robotics, Mining, Rail, and Renewable Energy Applications

(71) HEARTBEATS AU PTY LTD  
(21) 2026901161 (22) 12.02.2026  
(54) Oral Nutritional Composition Comprising EGCG, DHA and Alpha-Lipoic Acid in Defined Weight Ratios

(71) HUANG, X.  
(21) 2026901289 (22) 17.02.2026  
(54) Compositions and Methods for Treating Depression via Microbiome-Mediated Restoration of L-Cysteine and Inhibition of Neuronal Ferroptosis

(71) Illinois Tool Works Inc.  
(21) 2026901153 (22) 12.02.2026  
(54) Clutch

(71) InterK Peptide Therapeutics Limited  
(21) 2026901113 (22) 11.02.2026  
(54) PEPTIDE-MEDIATED ENDOMETRIOSIS TREATMENT

(71) InterK Peptide Therapeutics Limited  
(21) 2026901114 (22) 11.02.2026  
(54) PEPTIDE-INDUCED MARKERS OF ENDOMETRIOSIS

(71) Ireland, P.  
(21) 2026901297 (22) 17.02.2026  
(54) HIGH-VELOCITY LIQUID DROPLET IMPACT MITIGATION

(71) Ireland, P.  
(21) 2026901298 (22) 17.02.2026  
(54) TWO PART AERODYNAMIC MODIFIER DEVICE FOR BLADES

(71) James, W.  
(21) 2026901286 (22) 16.02.2026  
(54) End-of-life photovoltaic modules present logistical and environmental challenges. Existing recycling approaches frequently depend on thermal, chemical, or fixed-plant methods. Such systems may require high energy input, specialised permitting, and transport of intact modules over long distances. A need exists for a mobile, mechanically-driven system capable of high recovery rates with reduced energy use and simplified deployment

(71) Kapoor, A.  
(21) 2026901227 (22) 14.02.2026  
(54) Method and System for Encapsulated Structured Neural Network Transformations in Large-Scale Sequence Models

(71) Kim, H.  
(21) 2026901224 (22) 14.02.2026  
(54) Universal Zonal Bio-Mineral Composite System for the Enhancement of Aerospace and Performance Textiles.

(71) Kim, H.  
(21) 2026901231 (22) 14.02.2026  
(54) F.Our Life Nine (4.9): Redefining Humanity for the Cosmic Era

(71) Kirby, C.  
(21) 2026901293 (22) 17.02.2026  
(54) Steering assembly and associated mount

(71) Lakelin, R.  
(21) 2026901182 (22) 13.02.2026  
(54) AUTOMATED NEURAL NETWORK CONVERSION TO TERNARY QUANTIZATION WITH INTELLIGENT PRECI-

SION ASSIGNMENT AND NPU OPTIMIZATION

(71) Lakelin, R.  
(21) 2026901183 (22) 13.02.2026  
(54) TERNARY QUANTIZATION FOR MULTI-MODAL NEURAL NETWORKS ENABLING VISION-LANGUAGE PROCESSING ON EDGE NEURAL PROCESSING UNITS

(71) Lakelin, R.  
(21) 2026901184 (22) 13.02.2026  
(54) TERNARY QUANTIZATION FOR GENERATIVE NEURAL NETWORKS ENABLING REAL-TIME IMAGE SYNTHESIS ON EDGE NEURAL PROCESSING UNITS

(71) Lakelin, R.  
(21) 2026901185 (22) 13.02.2026  
(54) CONTINUOUS ON-DEVICE LEARNING AND PERSONALIZATION FOR TERNARY NEURAL NETWORKS ENABLING LIFELONG AI COMPANIONSHIP

(71) Lakelin, R.  
(21) 2026901186 (22) 13.02.2026  
(54) TERNARY AI COMMUNICATION PROTOCOL (TACP) FOR DECENTRALIZED EDGE INTELLIGENCE NETWORKS

(71) Lakelin, R.  
(21) 2026901187 (22) 13.02.2026  
(54) CRYPTOGRAPHIC VERIFICATION AND PERSONALIZED LEARNING UNIT FOR TRUSTWORTHY DEVICE-AGNOSTIC AI COMPANIONSHIP

(71) Lakelin, R.  
(21) 2026901188 (22) 13.02.2026  
(54) TEMPORAL REASONING AND CAUSAL INFERENCE FOR TERNARY NEURAL NETWORKS ENABLING PREDICTIVE AI COMPANIONSHIP

(71) Lakelin, R.  
(21) 2026901189 (22) 13.02.2026  
(54) DECENTRALIZED ECONOMIC PRIMITIVES FOR TERNARY AI AGENT NETWORKS ENABLING AUTONOMOUS VALUE EXCHANGE

(71) Lakelin, R.  
(21) 2026901190 (22) 13.02.2026  
(54) UNIVERSAL DEVICE-AGNOSTIC AI DEPLOYMENT ARCHITECTURE ENABLING TERNARY NEURAL NETWORKS TO TRANSCEND PLATFORM BOUNDARIES

Provisional Applications Filed - Name Index cont'd

(71) Lakelin, R.  
(21) 2026901191 (22) 13.02.2026  
(54) FEDERATED TERNARY LEARNING

(71) Lakelin, R.  
(21) 2026901199 (22) 13.02.2026  
(54) PSYCHOACOUSTIC TERNARY AUDIO CODEC

(71) Lakelin, R.  
(21) 2026901200 (22) 13.02.2026  
(54) TERNARY 3D VIDEO COMPRESSION

(71) Lakelin, R.  
(21) 2026901201 (22) 13.02.2026  
(54) TERNARY ROBOT CONTROL PROTOCOL (TRCP)

(71) Lakelin, R.  
(21) 2026901202 (22) 13.02.2026  
(54) TERNARY AUTONOMOUS FLIGHT CONTROL

(71) Lakelin, R.  
(21) 2026901203 (22) 13.02.2026  
(54) TERNARY AGENT TRAINING ACADEMY

(71) Lakelin, R.  
(21) 2026901204 (22) 13.02.2026  
(54) TERNARY NEURAL PROCESSING UNIT (TNPU) MICROARCHITECTURE

(71) Lakelin, R.  
(21) 2026901205 (22) 13.02.2026  
(54) ADVERSARIALLY ROBUST TERNARY NEURAL NETWORKS

(71) Lakelin, R.  
(21) 2026901206 (22) 13.02.2026  
(54) AI GOVERNANCE INTEGRITY ARCHITECTURE FOR MULTI-FRAMEWORK REGULATORY COMPLIANCE WITH TRUSTLESS VERIFICATION

(71) Lakelin, R.  
(21) 2026901207 (22) 13.02.2026  
(54) TERNARY NEURAL NETWORK COMPILED, SIMULATION AND CONVERSION SYSTEM

(71) Lakelin, R.  
(21) 2026901208 (22) 13.02.2026  
(54) EXPLAINABILITY ENGINE FOR TERNARY NEURAL NETWORKS USING DISCRETE DECISION TRACE ANALYSIS

(71) Lakelin, R.  
(21) 2026901210 (22) 13.02.2026  
(54) STATE CONTINUITY ARCHITECTURE FOR TERNARY NEURAL NETWORK SYSTEMS

(71) Lakelin, R.  
(21) 2026901211 (22) 13.02.2026  
(54) COLLABORATIVE MULTI-AGENT ARCHITECTURE FOR AUTONOMOUS TERNARY AI SYSTEMS

(71) Lakelin, R.  
(21) 2026901212 (22) 13.02.2026  
(54) REFLECTIVE PROCESSING ARCHITECTURE FOR AUTONOMOUS TERNARY AI SYSTEMS

(71) Lakelin, R.  
(21) 2026901213 (22) 13.02.2026  
(54) GOVERNED TERNARY RETRIEVAL ARCHITECTURE FOR AUTONOMOUS AI KNOWLEDGE ACCESS

(71) Launceston Plumbing & Gas Pty Ltd  
(21) 2026901270 (22) 16.02.2026  
(54) Socket attachment and driver bit for use therewith

(71) Lee, D.  
(21) 2026901098 (22) 10.02.2026  
(54) This invention introduces an all-encompassing Sovereign Data Ecosystem. It integrates a Tri-modular Structural Mapping protocol for ultra-efficient data decomposition, a GPU-accelerated Local ZKP for decentralized verification, and a fail-safe Logic-Lock System for absolute designer-level control. This framework is designed to ensure data sovereignty and operational resilience across Military, Medical, Industrial (Mining), and Autonomous (EV/Robotics) sectors.

(71) Lehfeldt, D.  
(21) 2026901268 (22) 16.02.2026  
(54) System and Method for Automated Market Intelligence, Pricing Analysis, Risk Assessment, Partner Verification, and Transaction Facilitation for Multi-Asset-Class, Multi-Jurisdiction Marketplaces

Liu, Z. see Zhou, C.  
(21) 2026901233

(71) Manu, C.  
(21) 2026901125 (22) 11.02.2026  
(54) A System Integration of Agentic AI, multimodal sensor fusion, and high speed closed loop control by leveraging of thermal, acoustic and visual data. the

system detects defect formations within milliseconds, enabling automation parameter adjustments that prevent flaws from being finalised and can create a digital birth certificate in real time to displace post process x-rays and reducing NDT loads by 30% - 50%+ for the Aerospace welding/fabrication industry.

(71) Marsh, B.  
(21) 2026901127 (22) 11.02.2026  
(54) System and Method for Instant Internal Settlement with Decoupled External Settlement Using Settlement Pods and Rule-Based Transaction Authorization

(71) Marsh, B.  
(21) 2026901128 (22) 12.02.2026  
(54) Biometric and Visual Evidence Capture and Transaction Linking System for Secure Digital Transactions

(71) Marsh, B.  
(21) 2026901131 (22) 12.02.2026  
(54) Real-Time Workforce Timekeeping and Payroll Authorisation System with Event-Based Manager Approval

(71) Marsh, B.  
(21) 2026901132 (22) 12.02.2026  
(54) Proximity-Initiated Wireless Transaction Authorisation System

(71) Maxfield, D.  
(21) 2026901159 (22) 12.02.2026  
(54) Structured Timestamped System for Staged Commercial Discovery of Creative Propositions

(71) Maxfield, D.  
(21) 2026901232 (22) 15.02.2026  
(54) A system and method for structured pre-disclosure scope definition and time-anchored acknowledgement prior to discussion of proprietary concepts

(71) Minelab Electronics Pty. Limited  
(21) 2026901116 (22) 11.02.2026  
(54) AN IMPROVED METAL DETECTOR

(71) Mirabito, F.  
(21) 2026901235 (22) 15.02.2026  
(54) Autonomous Predictive Motion-Synchronized Therapeutic Delivery System with Deterministic Hardware-Enforced Safety Inhibition

(71) mukerji, s.  
(21) 2026901163 (22) 13.02.2026  
(54) AFFORDABLE RESIDENTIAL THERMAL BATTERY USING REPUR-

Provisional Applications Filed - Name Index cont'd

POSED MASS PRODUCED INDUSTRIAL EQUIPMENT

(71) MULTIVENTURE INDUSTRIES PTY LTD

(21) 2026901264 (22) 16.02.2026

(54) Non-Implantable Hearing Device with Context-Aware Comfort and Listening Effort Optimisation

(71) Nafisi, J.

(21) 2026901126 (22) 11.02.2026

(54) A Computer System and Method for the Representation of Speech Sounds.

(71) NETWORK ELECTRICAL CONTRACTING PTY LTD

(21) 2026901145 (22) 12.02.2026

(54) AN ELECTRICAL CABLE JOINING DEVICE

(71) Nowland, D.

(21) 2026901257 (22) 16.02.2026

(54) A Formwork System and Components Thereof

**Noyce, G. see GF&WL Noyce Pty Ltd**

(21) 2026901263

(71) Nutrify Life Pty Ltd

(21) 2026901091 (22) 10.02.2026

(54) Digital NutriTherapeutic (DNx) Systems and Methods for Confounder-Aware N-of-1 Efficacy Substantiation and Closed-Loop Bioactive Intervention Optimisation Using Multi-Modal Physiological Data Sources

**O'Connor, L. see O'Connor, D.**

(21) 2026901155

(71) O'Connor, D.; O'Connor, L.

(21) 2026901155 (22) 12.02.2026

(54) Noise-Masking Audio System with Safe-Level Regulation

(71) Ordinant Inc

(21) 2026901090 (22) 10.02.2026

(54) Methods and Systems for Scope-Addressed Decision Records with Structural Reuse and Decision-Derived Execution Authorisation

(71) Ordinant Inc

(21) 2026901095 (22) 10.02.2026

(54) Methods and Systems for Scope-Addressed Decision Records with Structural Reuse and Decision-Derived Execution Authorisation

(71) Ordinant Inc; Ordinant Pty Ltd

(21) 2026901096 (22) 10.02.2026

(54) Methods and Systems for Deterministic Validation Boundaries Separating Probabilistic Reasoning from Deterministic Commitment

(71) Ordinant Inc

(21) 2026901102 (22) 11.02.2026

(54) Methods and Systems for Decision-Derived Execution Authorization with Architectural Space Separation and Cryptographic Execution Proof

(71) Ordinant Inc

(21) 2026901103 (22) 11.02.2026

(54) Methods and Systems for Typed Reasoning Decomposition with Claim Flow and Closure Mode Governance

(71) Ordinant Inc

(21) 2026901121 (22) 11.02.2026

(54) Methods and Systems for Decision-Derived Execution Authorization with Architectural Space Separation and Cryptographic Execution Proof

(71) Ordinant Inc

(21) 2026901122 (22) 11.02.2026

(54) Methods and Systems for Typed Reasoning Decomposition with Claim Flow and Closure Mode Governance

(71) Ordinant Inc

(21) 2026901272 (22) 16.02.2026

(54) Methods and Systems for Governed Decision Infrastructure with Structural Reuse, Deterministic Validation, and Decision-Derived Execution

**Ordinant Pty Ltd see Ordinant Inc**

(21) 2026901096

**Pact Renewables Pty Ltd see Arakel, A.**

(21) 2026901146

(71) Parwez, S.M.

(21) 2026901228 (22) 14.02.2026

(54) Method and Apparatus for Real-Time Estimation of Anaesthesia Depth Using Aperiodic Spectral Slope Tracking of Electroencephalographic Signals

(71) Parwez, S.M.

(21) 2026901229 (22) 14.02.2026

(54) Resonant Computing Architecture Using Coupled Relaxation Oscillator Lattices with Frequency-Domain Input-Output Processing

(71) Phillips, G.

(21) 2026901169 (22) 13.02.2026

(54) Dynamic compute allocation for cascaded machine learning models

(71) Pierce, B.

(21) 2026901108 (22) 11.02.2026

(54) BarrelGrip (TM) Antiflap Kit Adapter Aluminium powder coated white Alleviates need to drill holes in awning barrel for anti flap kit Ensures adjustments for awning shrinkage

(71) Poguet, S.

(21) 2026901216 (22) 13.02.2026

(54) AI-Enhanced First-Person Immersion System for Pre-Recorded Audiovisual Media

(71) Ponce, J.

(21) 2026901100 (22) 11.02.2026

(54) System and Methods for Biometric-Gated Multi-Party Payment Orchestration Comprising Dual-Biometric Delegation with Granular Policy Enforcement and Instant Cryptographic Revocation, Privacy-Preserving Anonymous Commerce Using Zero-Knowledge Proofs of Payment Capacity Without Disclosure of Personally Identifiable Information, Collective Biometric Escrow with M-of-N Dispute Resolution and Automatic Pro-Rata Refund, and Real-Time Attendance-Triggered Wage Disbursement with Simultaneous Zero-Knowledge Tax Remittance, All Operating on a Unified Ephemeral Biometric-Derived Cryptographic Substrate

(71) Ponce, J.

(21) 2026901178 (22) 13.02.2026

(54) Integrated System for Longitudinal Facial Biometric Intelligence Comprising Volumetric Three-Dimensional Gaussian Splatting Reconstruction, Computational Photometric Normalisation, Adversarial Input Detection, Closed-Loop Adherence Prediction with Micro-Intervention, Privacy-Preserving Population Aggregation via Differential Privacy and K-Anonymity, and Cryptographically Verified Biometric Proof of Aesthetic Intervention Efficacy with Zero-Knowledge Attestation and Blockchain Timestamp Anchoring

(71) Ponce, J.

(21) 2026901249 (22) 15.02.2026

(54) System and Methods for Late-Event Reconciliation in Biometric-Gated Payment Instruments Using Latency-Aware Routing and Automatic Compensation Generation, Fault-Tolerant Biometric Authentication Ceremony Orchestration with Adaptive Timeout Extension and Idempotent Submis-

Provisional Applications Filed - Name Index cont'd

sion Guards and Merchant Callback Queuing with Exponential Backoff, and Dynamic Jurisdiction-Aware Regulatory Compliance Routing with Stricter-Jurisdiction Selection for Cross-Border Biometric Transactions and Zero-Down-time Per-Tenant Data Residency Migration

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(71) Ponce, J.  
(21) 2026901250 (22) 15.02.2026  
(54) System and Methods for Continuous Cryptographically-Enforced Biometric Session Authentication via Multi-Modal Heartbeat Token Fabric with HK-DF-Bound Session Keys and Anomaly-Triggered Cascading Kill-Switch for Session Termination and Agent Wallet Freeze, Delegated Autonomous Agent Spending Governance Under Periodic Biometric Heartbeat Renewal with Six-Gate Policy Envelope Authorization, and Deepfake-Resistant Multi-Modal Liveness Fusion Combining Facial and Voice and Behavioral and Device Biometrics with Zero-Knowledge Auditability

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(71) Ponce, J.  
(21) 2026901251 (22) 15.02.2026  
(54) System and Methods for Biometric-Bound Programmable Conditional Payment Instruments with Purpose-Restricted and Recipient-Present and Geo-Bounded and Age-Restricted and Time-Locked Policy Conditions Enforced via On-Ledger SHA-256 Policy Digest with Automatic Orphan-Proof Revert on Expiry, and Real-Time Zero-Knowledge Tax Computation and Multi-Jurisdiction Regulatory Compliance Attestation via Fiat-Shamir Proofs on BN128 Curve with Stricter-Jurisdiction Selection for Cross-Border Biometric Transactions

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(71) Portable Innovations Pty Ltd  
(21) 2026901181 (22) 13.02.2026  
(54) Swivel Table Support

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(71) Qualia Tech Pty Ltd  
(21) 2026901291 (22) 17.02.2026  
(54) Systems and Methods for Longitudinal Physiological State Modelling and Prediction of Operational Readiness Degradation

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(71) Riecken, L.  
(21) 2026901266 (22) 16.02.2026  
(54) Non slip adjustable calf muscle exercise device

(71) Rivera, I.  
(21) 2026901220 (22) 14.02.2026  
(54) Universal Domain-Adaptive AI-Orchestrated Governance and Interoperable Project State Management System for Complex Engineered Assets

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(71) Safepathaus  
(21) 2026901110 (22) 11.02.2026  
(54) System and method for secure recording and tracking of wellbeing and safety-related information

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(71) Saluda Medical Pty Limited  
(21) 2026901177 (22) 13.02.2026  
(54) Methods and systems for programming neural stimulation therapy

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(71) Saluda Medical Pty Limited  
(21) 2026901192 (22) 13.02.2026  
(54) Methods and systems for programming neural stimulation therapy

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(71) Saravanan, M.  
(21) 2026901242 (22) 15.02.2026  
(54) UNIVERSAL INFRASTRUCTURE-LED PROPULSION PLATFORM WITH SYNCHRONIZED DUAL-MODE COUPLING

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(71) Saravanan, M.  
(21) 2026901246 (22) 15.02.2026  
(54) HYBRID-AUTONOMOUS CONDUIT CARRIER WITH KINETIC ENERGY BUFFERING FOR MULTI-MODAL PROPULSION

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(71) Saravanan, M.  
(21) 2026901254 (22) 16.02.2026  
(54) MULTI-MODAL COUPLING INTERFACE FOR MARINE AND TERRESTRIAL PROPULSION

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(71) Scarguard Pty Ltd  
(21) 2026901173 (22) 13.02.2026  
(54) A DEVICE FOR DETECTING A RISK OF FAILURE OF A BEARING

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Shah, R. see CHAKRABORTY, R.  
(21) 2026901133

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Shahbazi, M. see CHAKRABORTY, R.  
(21) 2026901133

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Shannon, K. see CHAKRABORTY, R.  
(21) 2026901133

(71) Sharpe, R.  
(21) 2026901151 (22) 12.02.2026  
(54) Rolled Adhesive Product with Dual Edge Reduced Interlayer Adhesion Regions

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(71) Sharpe, R.  
(21) 2026901301 (22) 17.02.2026  
(54) Shear-Assisted Opening System for Thin Polymer Film Bags

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(71) Sharp Initiatives Pty Ltd  
(21) 2026901265 (22) 16.02.2026  
(54) This Provisional Patent Application expands on the "innovative methodology" for multi-storey modular buildings, which was the subject of six previous Provisional Patent Applications. This particular Application extends that innovative methodology by using a more advanced design of hinge that is quicker to install and to remove than had previously been possible. The overall application first enables a Modular Wall System to form the shape required for the System to be transported to site and then secondly, on delivery, causes the System to form the exact shape required for installation.

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(71) SiteTech Innovations Pty Ltd  
(21) 2026901176 (22) 13.02.2026  
(54) FENCE PANEL

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(71) Slack-Smith, C.  
(21) 2026901262 (22) 16.02.2026  
(54) Transportable units

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(71) SOLEVO&CO  
(21) 2026901230 (22) 14.02.2026  
(54) Integrated Camping Mat Attachment System for a Picnic Backpack

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(71) Sottie Pty Ltd  
(21) 2026901175 (22) 13.02.2026  
(54) RESPIRATOR MASK

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(71) Spence, D.  
(21) 2026901283 (22) 16.02.2026  
(54) Slip-Grip Bottle Holder

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(71) Spencer, M.J.  
(21) 2026901217 (22) 14.02.2026  
(54) A computer-implemented system that uses adaptive artificial intelligence to coordinate and optimise integrated business workflows. The system monitors user activity across content generation, marketing automation, collaboration, and analytics modules, applies behavioural analysis to generate productivity scoring, and dynamically adjusts workflow sequencing and incent-

Provisional Applications Filed - Name Index cont'd

ive allocation. The architecture operates as a closed-loop adaptive framework that improves operational efficiency and decision-making for digital business users.

**Stebbing, B. see Boyle, N.**

(21) 2026901180

(71) Stewart, G.

(21) 2026901106 (22) 11.02.2026

(54) BIO-MINERAL COMPOSITE AGGREGATE COMPRISING LIGNOCELLULOSIC BIOMASS, NUT SHELL AND BIOGENIC CARBONATE SHELL MATERIALS

(71) SUPACORE PTY LTD

(21) 2026901256 (22) 16.02.2026

(54) COMPRESSION GARMENT

(71) Surf Armour

(21) 2026901288 (22) 17.02.2026

(54) Protective Composite Material System with Integrated Thermal Insulation and Waterproof Barrier

(71) Swain, C.

(21) 2026901150 (22) 12.02.2026

(54) System and Method for Algorithmic Stabilization of Semiconductor Logic Gates via Harmonic Constants

(71) Swain, C.

(21) 2026901237 (22) 15.02.2026

(54) SYSTEM AND METHOD FOR MITIGATING THERMAL ENTROPY IN HIGH-DENSITY LOGIC CIRCUITS VIA EULER-MASCHERONI FREQUENCY SYNCHRONIZATION

(71) Thackeray, A.

(21) 2026901222 (22) 14.02.2026

(54) A SYSTEM AND METHOD FOR REAL-TIME LACTATIONAL VOLUMETRIC MONITORING AND DECISION SUPPORT

(71) The University of Melbourne

(21) 2026901194 (22) 13.02.2026

(54) COMBINED OCT/D-OCT PHYSIOLOGY CATEGORISATION

(71) The University of Melbourne

(21) 2026901271 (22) 16.02.2026

(54) Ultrasound delivery using implantable devices

(71) The University of Sydney

(21) 2026901104 (22) 11.02.2026

(54) A protein-based bioplastic

(71) The University of Sydney

(21) 2026901105 (22) 11.02.2026

(54) A method of preparing a protein-based bioplastic

(71) The University of Sydney

(21) 2026901115 (22) 11.02.2026

(54) Oxytocin-encoding mRNA formulations for non-opioid pain relief

(71) The University of Sydney

(21) 2026901142 (22) 12.02.2026

(54) Diffusion bonding method

(71) The University of Sydney

(21) 2026901143 (22) 12.02.2026

(54) Laser assisted sealing of surfaces

(71) The University of Sydney

(21) 2026901144 (22) 12.02.2026

(54) Device and method for shaping an electrode array of an implantable medical device

(71) The University of Sydney

(21) 2026901255 (22) 16.02.2026

(54) Nucleic acid therapy for viral infections

**THE UNIVERSITY OF SYDNEY see WHITELEY CORPORATION PTY LTD**

(21) 2026901269

(71) Thompson, M.

(21) 2026901273 (22) 16.02.2026

(54) Process for in situ dissolving of silicate minerals and reconstitution for construction purposes.

(71) Titan Ag Pty Ltd

(21) 2026901287 (22) 17.02.2026

(54) GLYPHOSATE COMPOSITION AND PREPARATION METHOD

(71) Tradr

(21) 2026901239 (22) 15.02.2026

(54) TRADR: A Computer-Implemented Mobile Platform for Trade Work Allocation, AI-Assisted Quoting, Reputation Management, Scheduling, Community Interaction, and Trade-Specific Short-Form Marketing

(71) TRUEFORM CUSTOM BRAS PTY LTD

(21) 2026901120 (22) 11.02.2026

(54) CUSTOM GARMENT DESIGN AND MANUFACTURING SYSTEM

**Tukova, A. see CHAKRABORTY, R.**

(21) 2026901133

(71) Verdares Kern Pty Ltd

(21) 2026901240 (22) 15.02.2026

(54) INTEGRATED INDUSTRIAL PROCESS CONTROL SYSTEM WITH PREDICTIVE VIOLATION DETECTION AND PHYSICS-CONSTRAINED OPTIMISATION

(71) Verdares Kern Pty Ltd

(21) 2026901244 (22) 15.02.2026

(54) SYSTEMS AND METHODS FOR PROBABILISTIC STRUCTURAL IDENTIFICATION OF BIOLOGICAL POLYMERS FROM MASS SPECTROMETRIC DATA USING BAYESIAN INFERENCE WITH CHEMISTRY-INFORMED SPECTRAL PREDICTION

(71) Vesperion Pty Ltd

(21) 2026901248 (22) 15.02.2026

(54) DETERMINISTIC ADMISSIBILITY GATEWAY FOR SYSTEMS UTILISING NON-AUTHORITATIVE ASSISTANCE

(71) VINCENT, J.

(21) 2026901119 (22) 11.02.2026

(54) MOBILE MARINE POLLUTION RECOVERY AND ONBOARD FUEL PRODUCTION VESSEL

(71) Wallace, I.

(21) 2026901157 (22) 12.02.2026

(54) PROCESS AND SYSTEM FOR SECURE MULTI-LEG TELECOMMUNICATION WITH AUTOMATED DETECTION AND PREVENTION OF UNAUTHORIZED CALL MERGING AND AUDIO BRIDGING

(71) Watkins, B.

(21) 2026901135 (22) 12.02.2026

(54) A contaminant containment cabinet

(71) WHITELEY CORPORATION PTY LTD; THE UNIVERSITY OF SYDNEY

(21) 2026901269 (22) 16.02.2026

(54) Immune signatures as diagnostic biomarkers of chronic urinary tract infections

(71) Woodward, R.

(21) 2026901158 (22) 12.02.2026

(54) MODULAR PNEUMATIC HABITATION SYSTEM WITH RADIAL DEPLOYMENT, LOAD-BEARING ROOF ARCHITECTURE, AND VEHICULAR INTEGRATION.

## Provisional Applications Filed - Name Index cont'd

(71) World Harvest Pty Ltd  
(21) 2026901174 (22) 13.02.2026  
(54) MSEAPAM - Minimalistic Structure Engine for Aviation and Power Machinery

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(71) Y&R Allum Pty Ltd  
(21) 2026901209 (22) 13.02.2026  
(54) PRESSURE RELIEF VALVE

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(71) Zhik Pty Ltd  
(21) 2026901118 (22) 11.02.2026  
(54) Hiking boot and plate assembly

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Zhou, C. see Zhou, C.  
(21) 2026901233

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(71) Zhou, C.; Liu, Z.; Zhou, C.  
(21) 2026901233 (22) 15.02.2026  
(54) Functionalized High-Strength Basalt Continuous Fibers with Engineered Micro-Topography for Catalysis, Filtration, and Energy Storage Applications.

Numerical Index

2026901083	Buckland, P.	2026901159	Maxfield, D.
2026901086	Geosentinel Holdings Pty Ltd	2026901160	Haines, M.
2026901090	Ordinant Inc	2026901161	HEARTBEATS AU PTY LTD
2026901091	Nutlify Life Pty Ltd	2026901162	Haines, M.
2026901092	Elecsome Pty Ltd	2026901163	mukerji, s.
2026901095	Ordinant Inc	2026901164	Angstmann, T.
2026901096	Ordinant Inc; Ordinant Pty Ltd	2026901165	Efuet, N.
2026901098	Lee, D.	2026901166	Beulah, R.
2026901100	Ponce, J.	2026901167	Dolphin Solutions (AUS) Pty Ltd
2026901101	Chilton, M.	2026901168	Friedman, D.
2026901102	Ordinant Inc	2026901169	Phillips, G.
2026901103	Ordinant Inc	2026901170	Filamon Limited
2026901104	The University of Sydney	2026901171	Airsmart (IAS) Pty Ltd
2026901105	The University of Sydney	2026901172	Filamon Limited
2026901106	Stewart, G.	2026901173	Scarguard Pty Ltd
2026901107	Halliwell, D.	2026901174	World Harvest Pty Ltd
2026901108	Pierce, B.	2026901175	Sottie Pty Ltd
2026901109	Beattie, B.	2026901176	SiteTech Innovations Pty Ltd
2026901110	Safepathaus	2026901177	Saluda Medical Pty Limited
2026901111	Flinders University	2026901178	Ponce, J.
2026901112	Bluescope Steel Limited	2026901179	Haigh, J.J.
2026901113	InterK Peptide Therapeutics Limited	2026901180	Boyle, N.; Stebbing, B.
2026901114	InterK Peptide Therapeutics Limited	2026901181	Portable Innovations Pty Ltd
2026901115	The University of Sydney	2026901182	Lakelin, R.
2026901116	Minelab Electronics Pty. Limited	2026901183	Lakelin, R.
2026901117	Barry, J.	2026901184	Lakelin, R.
2026901118	Zhik Pty Ltd	2026901185	Lakelin, R.
2026901119	VINCENT, J.	2026901186	Lakelin, R.
2026901120	TRUEFORM CUSTOM BRAS PTY LTD	2026901187	Lakelin, R.
2026901121	Ordinant Inc	2026901188	Lakelin, R.
2026901122	Ordinant Inc	2026901189	Lakelin, R.
2026901123	Gourani, A.; Gourani, k.	2026901190	Lakelin, R.
2026901124	Campbell, R.	2026901191	Lakelin, R.
2026901125	Manu, C.	2026901192	Saluda Medical Pty Limited
2026901126	Nafisi, J.	2026901193	Ace Technology Pty Ltd
2026901127	Marsh, B.	2026901194	The University of Melbourne
2026901128	Marsh, B.	2026901195	Adelaide University
2026901129	Anning, S.	2026901196	Axiere Pty Ltd
2026901130	Buonopane, D.	2026901197	Haines, M.
2026901131	Marsh, B.	2026901198	Garbis, T.
2026901132	Marsh, B.	2026901199	Lakelin, R.
2026901133	CHAKRABORTY, R.; Shah, R.; Chien, A.; Tukova, A.; Shahbazi, M.; Shannon, K.	2026901200	Lakelin, R.
2026901134	ANTANA SYSTEMS PTY LTD	2026901201	Lakelin, R.
2026901135	Watkins, B.	2026901202	Lakelin, R.
2026901136	Allison, j.	2026901203	Lakelin, R.
2026901137	Burn, J.	2026901204	Lakelin, R.
2026901138	Burn, J.	2026901205	Lakelin, R.
2026901139	Allison, j.	2026901206	Lakelin, R.
2026901140	ANTANA SYSTEMS PTY LTD	2026901207	Lakelin, R.
2026901141	ellis, b.	2026901208	Lakelin, R.
2026901142	The University of Sydney	2026901209	Y&R Allum Pty Ltd
2026901143	The University of Sydney	2026901210	Lakelin, R.
2026901144	The University of Sydney	2026901211	Lakelin, R.
2026901145	NETWORK ELECTRICAL CONTRACTING PTY LTD	2026901212	Lakelin, R.
2026901146	Arakel, A.; Pact Renewables Pty Ltd	2026901213	Lakelin, R.
2026901147	Bans, L.	2026901214	Castrikum, J.
2026901148	Hargreaves, S.	2026901215	Ayad, A.
2026901149	Core, D.	2026901216	Poguet, S.
2026901150	Swain, C.	2026901217	Spencer, M.J.
2026901151	Sharpe, R.	2026901218	Angstmann, T.
2026901152	Alterca Investments Pty Ltd (trading as IPI Australia)	2026901219	ANTANA SYSTEMS PTY LTD
2026901153	Illinois Tool Works Inc.	2026901220	Rivera, I.
2026901154	Francis, C.	2026901221	Atcentric Pty Ltd
2026901155	O'Connor, D.; O'Connor, L.	2026901222	Thackeray, A.
2026901156	Ayonz Pty Limited	2026901223	Hale, E.
2026901157	Wallace, I.	2026901224	Kim, H.
2026901158	Woodward, R.	2026901225	Drieberg, S.
		2026901226	Haines, M.

Provisional Applications Filed - Numerical Index cont'd

2026901227	Kapoor, A.	2026901301	Sharpe, R.
2026901228	Parwez, S.M.	2026901303	Chamra, M.
2026901229	Parwez, S.M.	2026901311	Burns, L.
2026901230	SOLEVO&CO	2026901312	Burns, L.
2026901231	Kim, H.		
2026901232	Maxfield, D.		
2026901233	Zhou, C.; Liu, Z.; Zhou, C.		
2026901234	Garbis, T.		
2026901235	Mirabito, F.		
2026901236	Bezyzvestnykh, A.		
2026901237	Swain, C.		
2026901238	ENSEN PTY LTD		
2026901239	Tradr		
2026901240	Verdares Kern Pty Ltd		
2026901241	Angstmann, T.		
2026901242	Saravanan, M.		
2026901243	Carter, D.		
2026901244	Verdares Kern Pty Ltd		
2026901245	Bezyzvestnykh, A.		
2026901246	Saravanan, M.		
2026901247	GOGO TREATS		
2026901248	Vesperion Pty Ltd		
2026901249	Ponce, J.		
2026901250	Ponce, J.		
2026901251	Ponce, J.		
2026901252	Ferguson, B.		
2026901253	Ferguson, B.		
2026901254	Saravanan, M.		
2026901255	The University of Sydney		
2026901256	SUPACORE PTY LTD		
2026901257	Nowland, D.		
2026901258	Ferguson, B.		
2026901259	Ferguson, B.		
2026901260	Ferguson, B.		
2026901261	Allison, j.		
2026901262	Slack-Smith, C.		
2026901263	GF&WL Noyce Pty Ltd; Noyce, G.		
2026901264	MULTIVENTURE INDUSTRIES PTY LTD		
2026901265	Sharp Initiatives Pty Ltd		
2026901266	Riecken, L.		
2026901267	Aria-X		
2026901268	Lehfeldt, D.		
2026901269	WHITELEY CORPORATION PTY LTD; THE UNIVERSITY OF SYDNEY		
2026901270	Launceston Plumbing & Gas Pty Ltd		
2026901271	The University of Melbourne		
2026901272	Ordinant Inc		
2026901273	Thompson, M.		
2026901274	bianchi, j.		
2026901275	AETHRO IP Trust		
2026901276	AETHRO IP Trust		
2026901277	AETHRO IP Trust		
2026901278	AETHRO IP Trust		
2026901279	AETHRO IP Trust		
2026901280	AETHRO IP Trust		
2026901281	AETHRO IP Trust		
2026901282	AETHRO IP Trust		
2026901283	Spence, D.		
2026901284	AETHRO IP Trust		
2026901285	AETHRO IP Trust		
2026901286	James, W.		
2026901287	Titan Ag Pty Ltd		
2026901288	Surf Armour		
2026901289	HUANG, X.		
2026901290	Burstsafe Pty Ltd		
2026901291	Qualia Tech Pty Ltd		
2026901293	Kirby, C.		
2026901294	De Motu Cordis Pty Ltd		
2026901295	Hargreaves, S.		
2026901296	Ferguson, B.		
2026901297	Ireland, P.		
2026901298	Ireland, P.		

**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 10 Feb 2026 .

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

<hr/> <p>(71) Abbott Diabetes Care Inc. (21) 2026201074 (22) 13.02.2026 (54) Analyte sensors employing multiple enzymes and methods associated there-with</p> <hr/> <p>(71) Abiomed, Inc. (21) 2026201050 (22) 12.02.2026 (54) Kink resistant peel away medical sheath</p> <hr/> <p>(71) Access Vascular, Inc. (21) 2026201102 (22) 13.02.2026 (54) High strength biomedical materials</p> <hr/> <p>(71) Acres Technology (21) 2026201155 (22) 16.02.2026 (54) Gaming Device Having Variable Speed of Play</p> <hr/> <p>(71) ADB SAFEGATE BV (21) 2026201129 (22) 16.02.2026 (54) Airfield Ground Light with Integrated Light Controller That Employs Power-line Communications and Sensors</p> <hr/> <p>(71) Adobe Inc. (21) 2026201058 (22) 13.02.2026 (54) REAL-TIME PARAMETERIZATION OF IMPLICIT SURFACES</p> <hr/> <p>(71) Adobe Inc. (21) 2026201063 (22) 13.02.2026 (54) STOCHASTIC RAY TRACING FOR RENDERING DIGITAL ASSETS</p> <hr/> <p>(71) AKAGERA MEDICINES, INC. (21) 2026200990 (22) 11.02.2026 (54) Lipid Nanoparticles For Delivery Of Nucleic Acids And Methods Of Use Thereof</p> <hr/> <p>(71) AKAGERA MEDICINES, INC. (21) 2026200991 (22) 11.02.2026 (54) Lipid Nanoparticles For The Prevention Of Tuberculosis Or Other Mycobacterial Infections</p> <hr/> <p>(71) Alcon Inc. (21) 2026201023 (22) 12.02.2026</p>	<p>(54) EYE TRACKING FIXATION MONITORING SYSTEMS AND METHODS</p> <hr/> <p>(71) Alcon Inc. (21) 2026201061 (22) 13.02.2026 (54) ADJUSTABLE INTRAOCULAR LENSES AND METHODS OF POST-OPERATIVELY ADJUSTING INTRAOCULAR LENSES</p> <hr/> <p>(71) Alpha Tau Medical Ltd. (21) 2026201167 (22) 17.02.2026 (54) Activity levels for diffusing alpha-emitter radiation therapy</p> <hr/> <p>(71) Amgen Inc. (21) 2026201004 (22) 11.02.2026 (54) Drug delivery device</p> <hr/> <p>(71) Amgen Inc. (21) 2026201180 (22) 17.02.2026 (54) Activatable injection device for drug delivery</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2026201034 (22) 12.02.2026 (54) Management system</p> <hr/> <p>(71) Anglo American Technical &amp; Sustainability Services Ltd (21) 2026201013 (22) 12.02.2026 (54) Recovery of metals from sulphide ores</p> <hr/> <p>(71) AP&amp;C Advanced Powders &amp; Coatings Inc. (21) 2026201025 (22) 12.02.2026 (54) ATOMIZATION ASSEMBLY</p> <hr/> <p>(71) AP&amp;C Advanced Powders &amp; Coatings Inc. (21) 2026201026 (22) 12.02.2026 (54) ATOMIZATION ASSEMBLY</p> <hr/> <p>(71) AP&amp;C Advanced Powders &amp; Coatings Inc. (21) 2026201027 (22) 12.02.2026 (54) ATOMIZATION ASSEMBLY</p> <hr/> <p>(71) AP&amp;C Advanced Powders &amp; Coatings Inc. (21) 2026201028 (22) 12.02.2026</p>	<p>(54) ATOMIZATION ASSEMBLY</p> <hr/> <p>(71) APPLE INC. (21) 2026201090 (22) 13.02.2026 (54) Devices, methods, and graphical user interfaces for content applications</p> <hr/> <p>(71) APPLE INC. (21) 2026201127 (22) 16.02.2026 (54) Devices, methods, and graphical user interfaces for presenting virtual objects in virtual environments</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026201055 (22) 12.02.2026 (54) SYSTEMS AND METHODS FOR ELECTRONIC GAMING WITH PERSISTENCE ASPECTS</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026201105 (22) 13.02.2026 (54) PRODUCT FINGERPRINTING FOR DATA MERGING AND IDENTIFICATION ACROSS MULTIPLE PLATFORMS</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026201106 (22) 13.02.2026 (54) ELECTRONIC GAMING SYSTEMS AND METHODS UTILIZING A HEXAGONAL ARRAY</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026201107 (22) 13.02.2026 (54) SYSTEMS AND METHODS FOR GENERATING AND PROVIDING SHARED FEATURES IN ELECTRONIC WAGERING GAMES</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026201108 (22) 13.02.2026 (54) EGM GENERATIVE AI</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2026201140 (22) 16.02.2026 (54) GAMING AND MEDIA ENTERTAINMENT LIVEOPS NETWORK</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2026201007 (22) 11.02.2026 (54) A GAMING SYSTEM</p>
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Complete Applications Filed - Name Index cont'd

(71) Aristocrat Technologies Australia Pty Limited (21) 2026201046 (22) 12.02.2026 (54) A Gaming System and a Method of Gaming	(71) BROLOCK PTY LTD (21) 2026201059 (22) 13.02.2026 (54) A SPIGOT AND METHOD OF FABRICATION	founders in California, USA. I had designed all the technologies from mainly 2018 to 2023. With some similar designs from 2016. They were happy making me a Co-founder, but they have not paid me yet as they owe me money and asked 70, 000 USD to be a co founder and myself to move to California. Now I am making sure I have the ownership of all Australian Sites under my name as well as the past site in California. The website below shows all of my designs. <a href="https://www.anduril.com/">https://www.anduril.com/</a>
(71) Aristocrat Technologies Australia Pty Limited (21) 2026201145 (22) 16.02.2026 (54) GAMING DEVICE WITH SYMBOL COLLECTION DURING FREE GAMES	(71) Buildsafe Equipment Sales Pty Ltd (21) 2026201029 (22) 12.02.2026 (54) A Walkway Board Assembly	
(71) Assa Abloy New Zealand Limited (21) 2026201176 (22) 17.02.2026 (54) LOCK ASSEMBLY	(71) Burndy, LLC (21) 2026201019 (22) 12.02.2026 (54) Connector with Captive Interface	(71) Cxtx Pty Ltd; Pfizer Inc. (21) 2026200976 (22) 11.02.2026 (54) Benzisoxazole sulfonamide derivatives
(71) Assa Abloy New Zealand Limited (21) 2026201178 (22) 17.02.2026 (54) LOCK ASSEMBLY	(71) C4 Therapeutics, Inc. (21) 2026201047 (22) 12.02.2026 (54) Tricyclic degraders of Ikaros and Aiolos	(71) CURVEBEAM AI LIMITED (21) 2026201141 (22) 16.02.2026 (54) Image Analysis Method and System
(71) Australian Expedition Vehicles Pty Ltd (21) 2026201157 (22) 16.02.2026 (54) IMPROVED TOWBAR BRACE APPARATUS AND METHOD	(71) Campbell, D. (21) 2026201121 (22) 15.02.2026 (54) Divergence-Driven Projection and Completion Engine for Constrained Optimisation, Reinforcement Learning, and Control Systems	(71) Data Mining Solutions Pty Ltd (21) 2026201169 (22) 17.02.2026 (54) GEOLOGICAL LOGGING SYSTEM USING A DOMAIN-SPECIFIC LANGUAGE AND INTERVAL RELATIONSHIP GRAPH
(71) Avaxmed Limited (21) 2026201104 (22) 13.02.2026 (54) Solid dose formulations for needle-free delivery	(71) Canary Medical Inc. (21) 2026200966 (22) 10.02.2026 (54) INTELLIGENT JOINT PROSTHESIS	(71) Deere & Company; Iowa State University Research Foundation, Inc. (21) 2026200979 (22) 11.02.2026 (54) Vehicle suspension damping systems
(71) Avent, Inc. (21) 2026201049 (22) 12.02.2026 (54) System and method for detecting medical device location and orientation in relation to patient anatomy	(71) CHDE POLSKA S.A (21) 2026201122 (22) 16.02.2026 (54) Nanocapsule for Delivery of Lipophilic Compound and Process of Preparation Thereof	(71) Deere & Company; Iowa State University Research Foundation, Inc. (21) 2026200980 (22) 11.02.2026 (54) Event triggered suspension control in work vehicles
(71) BEIJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD. (21) 2026201100 (22) 13.02.2026 (54) Self-moving device	(71) CHINA UNIVERSITY OF MINING AND TECHNOLOGY (21) 2026201110 (22) 13.02.2026 (54) INTELLIGENT INHIBITOR SPRAYING SYSTEM FOR PREVENTING AND CONTROLLING SPONTANEOUS COMBUSTION OF COAL IN GOAF	(71) Deere & Company; Iowa State University Research Foundation, Inc. (21) 2026201022 (22) 12.02.2026 (54) Active suspension control in agricultural sprayers
(71) Bendix Commercial Vehicle Systems LLC (21) 2026201153 (22) 16.02.2026 (54) Data detection in power line communication (PLC) messages	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2026201148 (22) 16.02.2026 (54) METHOD AND REACTION SYSTEM FOR AMMONIA SYNTHESIS	(71) Deere & Company; Iowa State University Research Foundation, Inc. (21) 2026201035 (22) 12.02.2026 (54) Predictive suspension control in work vehicles
(71) Blue Origin Manufacturing, LLC (21) 2026201060 (22) 13.02.2026 (54) APPARATUS FOR MITIGATION OF THERMAL EVENT PROPAGATION FOR BATTERY SYSTEMS	(71) ConverGene LLC; The United States of America, as represented by the Secretary, Department of Health and Human Services (21) 2026201065 (22) 13.02.2026 (54) Small molecule bromodomain inhibitors and uses thereof	(71) Deere & Company (21) 2026201181 (22) 17.02.2026 (54) System and method for detecting and avoiding becoming mired
(71) Bonner, M. (21) 2026200995 (22) 11.02.2026 (54) Tactile Ground Surface Indicator System	(71) Cooper, J. (21) 2026201052 (22) 12.02.2026 (54) Andruil (a drone and military, defence company. My designs were launched with Palmer Luckey and other Co-	(71) Deere & Company (21) 2026201182 (22) 17.02.2026 (54) Multidirectional grading control for work machines

Complete Applications Filed - Name Index cont'd

(71) Dice Alpha, Inc.  
(21) 2026201044 (22) 12.02.2026  
(54) IL-17A modulators and uses thereof

(71) Dispensing Technologies B.V.  
(21) 2026201154 (22) 16.02.2026  
(54) Device, System And Method For Dispensing A Liquid From A Container

(71) Dolby International AB  
(21) 2026201132 (22) 16.02.2026  
(54) Layered coding for compressed sound or sound field representations

(71) Dolby Laboratories Licensing Corporation  
(21) 2026201048 (22) 12.02.2026  
(54) Source color volume information messaging

(71) Dorel Juvenile Group, Inc.  
(21) 2026201095 (22) 13.02.2026  
(54) Pivot car seat

(71) Dorel Juvenile Group, Inc.  
(21) 2026201096 (22) 13.02.2026  
(54) Seat base with movable foot

(71) DOT Technology Corp.  
(21) 2026201164 (22) 17.02.2026  
(54) Unidirectional implement operating apparatus

(71) EACON TECHNOLOGY CO., LTD.  
(21) 2026201067 (22) 13.02.2026  
(54) METHOD AND APPARATUS FOR CONTROLLING TURN SIGNAL OF UNMANNED VEHICLE, AND UNMANNED VEHICLE

(71) E-CIRCUIT MOTORS, INC.  
(21) 2026201138 (22) 16.02.2026  
(54) Planar stator configurations for axial flux machines

(71) Electrolux Professional AB  
(21) 2026201078 (22) 13.02.2026  
(54) A VENTILATION ARRANGEMENT FOR A TUMBLE DRYER

(71) Endocyte, Inc.; Purdue Research Foundation; Seattle Children's Hospital (DBA Seattle Children's Research Institute)  
(21) 2026201166 (22) 17.02.2026  
(54) Sequencing method for CAR T cell therapy

(71) Envision Energy Co., Ltd.  
(21) 2026201012 (22) 12.02.2026

(54) Reinforced Structural Layer and Wind Turbine Blade

(71) Ferromedica Pty Ltd  
(21) 2026201087 (22) 13.02.2026  
(54) Ferrous sulphate formulations and uses thereof

(71) FIRST AMMONIA MOTORS, INC.  
(21) 2026200992 (22) 11.02.2026  
(54) SYSTEMS AND METHODS FOR RETROFITTING A DIESEL ENGINE TO OPERATE ON AMMONIA AND HYDROGEN CO-FUELS

(71) Fisher & Paykel Healthcare Limited  
(21) 2026201125 (22) 16.02.2026  
(54) NASAL MASK AND SECUREMENT SYSTEM

(71) FISHER & PAYKEL HEALTHCARE LIMITED  
(21) 2026200981 (22) 11.02.2026  
(54) PATIENT INTERFACE AND HEADGEAR

(71) Floortex Europe Limited  
(21) 2026200994 (22) 11.02.2026  
(54) Floor mat retention system

(71) Genentech, Inc.  
(21) 2026201038 (22) 12.02.2026  
(54) Bispecific antigen-binding molecules and methods of use

(71) GENENTECH, INC.  
(21) 2026200999 (22) 11.02.2026  
(54) CDK inhibitors

(71) GENENTECH, INC.  
(21) 2026201001 (22) 11.02.2026  
(54) CDK inhibitors

(71) Geotech Pty Ltd  
(21) 2026201174 (22) 17.02.2026  
(54) A MICROPILE FOUNDATION FOR A STRUCTURE, A MICROPILE FOUNDATION CAP AND A METHOD OF CREATING A MICROPILE FOUNDATION

(71) Germitec  
(21) 2026200974 (22) 11.02.2026  
(54) Device for holding a medical instrument in a disinfection chamber and associated assembly

(71) GFB (ABC), LLC  
(21) 2026201003 (22) 11.02.2026  
(54) Crystal forms of a pyridazinone TRPC inhibitor

(71) Gilead Sciences, Inc.  
(21) 2026201143 (22) 16.02.2026  
(54) Polycyclic-carbamoylpyridone compounds and their pharmaceutical use

(71) GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.; MIDEA GROUP CO., LTD.  
(21) 2026201159 (22) 16.02.2026  
(54) INTERLOCK DEVICE OF MICROWAVE OVEN AND MICROWAVE OVEN

(71) GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.; MIDEA GROUP CO., LTD.  
(21) 2026201160 (22) 16.02.2026  
(54) INTERLOCK DEVICE OF MICROWAVE OVEN AND MICROWAVE OVEN

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(21) 2026200988 (22) 11.02.2026  
(54) Operation range extension for versatile video coding

(71) Guangzhou Candear Packing Products Co., LTD  
(21) 2026201111 (22) 13.02.2026  
(54) COSMETIC CERAMIC FORMULA FOR MASSAGE HEAD AND PREPARATION TECHNOLOGY THEREOF

(71) Guangzhou Candear Packing Products Co., LTD  
(21) 2026201112 (22) 13.02.2026  
(54) COSMETIC ZINC ALLOY FORMULA FOR A MASSAGE HEAD AND METHOD OF MANUFACTURING THEREOF

(71) Hadasit Medical Research Services and Development Ltd.  
(21) 2026201168 (22) 17.02.2026  
(54) METHODS OF CULTURING HUMAN PLURIPOTENT CELLS

(71) Handa Pharmaceuticals, Inc.  
(21) 2026201135 (22) 16.02.2026  
(54) Kinase Inhibitor Salts and Compositions Thereof

(71) HAS LLC  
(21) 2026201042 (22) 12.02.2026  
(54) Automated wildfire prevention and protection system for dwellings, buildings, structures and property

(71) Haventec Pty Ltd  
(21) 2026200985 (22) 11.02.2026

Complete Applications Filed - Name Index cont'd

(54) Improved Storage System

(71) Hoteck Inc.

(21) 2026201081 (22) 13.02.2026

(54) Ceiling fan having quick-release fan blades

(71) Huawei Technologies Co., Ltd.

(21) 2026201085 (22) 13.02.2026

(54) AN ENCODER, A DECODER, METHODS OF CODING, AND ENCODING AND DECODING DEVICES

(71) Human Systems Integration, Inc.

(21) 2026201126 (22) 16.02.2026

(54) HEATED APPAREL SYSTEM COMPRISING AT LEAST ONE ARTICLE OF HEATED APPAREL WITH A HEATER, A HEATER CONTROLLER AND AN ELECTRICAL POWER SUPPLY

(71) Hydromecanique et frottement

(21) 2026201089 (22) 13.02.2026

(54) Method for preparing a metal powder for an additive manufacturing process, and use of such powder

(71) INCYTE CORPORATION

(21) 2026201073 (22) 13.02.2026

(54) CRYSTALLINE SOLID FORMS OF A BET INHIBITOR

(71) Ingram Micro Inc.

(21) 2026200987 (22) 11.02.2026

(54) CLOUD AGNOSTIC GATEWAY FOR ANY HYPERSCALER

(71) Inoex Investment Corporation

(21) 2026201014 (22) 12.02.2026

(54) Low viscosity nonaqueous metal oxide particle dispersions and processes for preparing same

(71) Inpeco SA

(21) 2026201010 (22) 12.02.2026

(54) SYSTEM AND PROCESS FOR TRANSPORTING AND AUTOMATED HANDLING OF TEST TUBES CONTAINING BIOLOGICAL SAMPLES

(71) Intuit Inc.

(21) 2026201076 (22) 13.02.2026

(54) Machine learning model resource utilization optimization

Iowa State University Research Foundation, Inc. see Deere & Company

(21) 2026200979

Iowa State University Research Foundation, Inc. see Deere & Company

(21) 2026200980

Iowa State University Research Foundation, Inc. see Deere & Company

(21) 2026201022

Iowa State University Research Foundation, Inc. see Deere & Company

(21) 2026201035

(71) I-SENS, INC.

(21) 2026200983 (22) 11.02.2026

(54) SENSOR UNIT FOR MEASURING BIOMETRIC INFORMATION

(71) I-SENS, INC.

(21) 2026201179 (22) 17.02.2026

(54) APPLICATOR FOR TRANSCUTANEOUS SENSOR AND APPLICATOR ASSEMBLY

(71) ITALGAS RETI S.P.A.

(21) 2026201144 (22) 16.02.2026

(54) DETECTION OF GAS METER DISCONNECTION

(71) J.C. Bamford Excavators Ltd

(21) 2026200989 (22) 11.02.2026

(54) WORKING MACHINE

(71) Janssen Biotech, Inc.

(21) 2026201149 (22) 16.02.2026

(54) Methods and compositions for prediction of response to a therapy of an inflammatory bowel disease

(71) Janssen Pharmaceutica NV

(21) 2026200996 (22) 11.02.2026

(54) Compositions containing Ibrutinib

(71) Jiangsu Hansoh Pharmaceutical Group Co., Ltd.; Shanghai Hansoh Biomedical Co., Ltd.

(21) 2026201066 (22) 13.02.2026

(54) Anti-B7-H4 antibody, antigen-binding fragment thereof and pharmaceutical use thereof

(71) Jiangxi Normal University

(21) 2026201062 (22) 13.02.2026

(54) Fully-continuous flow synthesis method of glyphosate

JINKO SOLAR (HAINING) CO., LTD. see Jinko Solar (Shangrao) Co., Ltd.

(21) 2026201005

(71) JINKO SOLAR (HAINING) CO., LTD.

(21) 2026201103 (22) 13.02.2026

(54) Solar Cell and Photovoltaic Module

(71) Jinko Solar (Shangrao) Co., Ltd.;

JINKO SOLAR (HAINING) CO., LTD.

(21) 2026201005 (22) 11.02.2026

(54) PHOTOVOLTAIC MODULE AND METHOD FOR MANUFACTURING THE SAME

(71) JONES, M.D.

(21) 2026200973 (22) 11.02.2026

(54) An Accessory for a Level

(71) Kenvue Brands LLC

(21) 2026200963 (22) 10.02.2026

(54) Device and method for application of cosmetic compositions through a grated end effector

(71) Klever Cap Pty Ltd

(21) 2026201117 (22) 15.02.2026

(54) DEVICE FOR COVERING A BEVERAGE CONTAINER

(71) Knappco, LLC

(21) 2026201043 (22) 12.02.2026

(54) Product delivery systems for liquid product transport vehicles and methods of loading liquid products using the same

(71) LAM, K.Y.

(21) 2026201036 (22) 12.02.2026

(54) SMART MANHOLE MONITORING SYSTEM WITH SIMPLIFIED INSTALLATION

(71) Lepu Biopharma Co., Ltd.

(21) 2026200977 (22) 11.02.2026

(54) Single-domain 4-1BB antibodies

(71) Lepu Biopharma Co., Ltd.

(21) 2026200978 (22) 11.02.2026

(54) Anti-5T4 antibodies and uses thereof

(71) LG Electronics Inc.

(21) 2026200971 (22) 11.02.2026

(54) DISHWASHER

(71) LG Electronics Inc.

(21) 2026200972 (22) 11.02.2026

(54) DISHWASHER AND METHOD FOR CONTROLLING THE SAME

(71) LG Electronics Inc.

(21) 2026201093 (22) 13.02.2026

(54) COOKING APPLIANCE AND METHOD OF CONTROLLING THE SAME

Complete Applications Filed - Name Index cont'd

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(71) LG Electronics Inc.  
(21) 2026201163 (22) 17.02.2026  
(54) CLOTHING TREATMENT APPARATUS

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**Lucke, T. see Walker, C.**  
(21) 2026201039

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(71) Madera Therapeutics, LLC  
(21) 2026201069 (22) 13.02.2026  
(54) USE OF CASEINOLYTIC PROTEASE P FUNCTION AS A BIOMARKER OF DRUG RESPONSE TO IMIPRIDONE-LIKE AGENTS

---

(71) Masters Stringers  
(21) 2026201057 (22) 12.02.2026  
(54) SYSTEM AND METHOD FOR LINKING A RACKET SPORTS PLAYER AND A STRINGER

---

(71) Mativ Luxembourg  
(21) 2026201018 (22) 12.02.2026  
(54) Optically transparent polymer electrolyte films

---

(71) Memorial Sloan Kettering Cancer Center  
(21) 2026201119 (22) 15.02.2026  
(54) Recombinant poxviruses for cancer immunotherapy

---

(71) MENARINI SILICON BIOSYSTEMS S.P.A.  
(21) 2026201139 (22) 16.02.2026  
(54) Method for analysing the degree of similarity of at least two samples using deterministic restriction-site whole genome amplification (DRS-WGA)

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(71) MERCK PATENT GMBH  
(21) 2026201077 (22) 13.02.2026  
(54) METHOD OF MANUFACTURE FOR EDIBLE, POROUS CROSS-LINKED HOLLOW FIBERS AND MEMBRANES BY PH INDUCED PHASE SEPARATION AND USES THEREOF

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(71) Merck Sharp & Dohme LLC  
(21) 2026201041 (22) 12.02.2026  
(54) Methods for treating cancer with anti-PD-1 antibodies

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**MIDEA GROUP CO., LTD. see GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.**  
(21) 2026201159

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**MIDEA GROUP CO., LTD. see GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.**  
(21) 2026201160

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(71) MKPro Holding Pty. Ltd.  
(21) 2026201115 (22) 15.02.2026  
(54) Integrated Multi-Modal Lithium-Battery Detection and Compaction-Control System for Waste-Collection Vehicles

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(71) MKPro Holding Pty. Ltd.  
(21) 2026201116 (22) 15.02.2026  
(54) Ambient Temperature Synthesis of CaTiO<sub>#</sub> Perovskite and Mild Thermal Activation Enhancement

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(71) Mr. Bar-B-Q Products LLC  
(21) 2026201086 (22) 13.02.2026  
(54) SMOKER-GRILL COOKING APPARATUS WITH GRILL RACK ATTACHMENT

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(71) MVN Entertainment L.P.  
(21) 2026201175 (22) 17.02.2026  
(54) Powered wheeled riding device

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(71) MX3 Diagnostics, Inc.  
(21) 2026201056 (22) 12.02.2026  
(54) Biological fluid analysis and personalized hydration assessment systems

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(71) N2P Controls Limited  
(21) 2026201015 (22) 12.02.2026  
(54) PUMP CONTROL SYSTEM

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(71) Nanjing Roborock Innovation Technology Co., Ltd.  
(21) 2026201136 (22) 16.02.2026  
(54) DRYING APPARATUS AND WASHING AND DRYING INTEGRATED MACHINE

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(71) Nextivity, Inc.  
(21) 2026201071 (22) 13.02.2026  
(54) HYBRID RADIO FREQUENCY COMBINING SYSTEM WITH SIGNAL CANCELLATION

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(71) NEXT LEVEL CRATES PTY LTD  
(21) 2026201030 (22) 12.02.2026  
(54) LIVESTOCK HANDLING SYSTEM

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(71) Nordic Minesteel Technologies Inc.  
(21) 2026201002 (22) 11.02.2026  
(54) Continuous actuator driven material handling system for vertical and inclined shafts

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(71) N-Vision Optics, LLC  
(21) 2026201151 (22) 16.02.2026

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(54) OVERLAY ADJUSTMENTS FOR FIREARM-MOUNTED CLIP-ON DEVICE

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(71) Osmose Utilities Services, Inc.  
(21) 2026200975 (22) 11.02.2026  
(54) SUPPORT AND LIFTING SYSTEMS FOR UTILITY TOWER OR POLE

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(71) PAPANICOLAOU, A.  
(21) 2026201091 (22) 13.02.2026  
(54) AN ELECTRICAL CONNECTOR

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(71) Perma-Liner Industries, LLC  
(21) 2026201130 (22) 16.02.2026  
(54) Method, apparatus and system for lining conduits

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**Pfizer Inc. see Ctxt Pty Ltd**  
(21) 2026200976

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(71) Pivot Bio, Inc.  
(21) 2026201118 (22) 15.02.2026  
(54) Temporally and spatially targeted dynamic nitrogen delivery by remodeled microbes

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(71) Predict HQ Limited  
(21) 2026201021 (22) 12.02.2026  
(54) Systems and methods for predicting service demand based on geographically associated events

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(71) Procrewz, Inc.  
(21) 2026201152 (22) 16.02.2026  
(54) Reporting login geo-location for geofenced remote clock-in/clock-out verification of a remote employment management system

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(71) Prometheus Surgical Limited  
(21) 2026200998 (22) 11.02.2026  
(54) SURGICAL GUIDE CARRIER INCLUDING PROTECTIVE BARRIER

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(71) PTL Opco LLC  
(21) 2026201088 (22) 13.02.2026  
(54) Drill-less method of fusing a sacroiliac joint

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**Purdue Research Foundation see Endocyte, Inc.**  
(21) 2026201166

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(71) QuiX Quantum B.V.  
(21) 2026200986 (22) 11.02.2026  
(54) Modular optical quantum computer

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(71) ResMed Pty Ltd  
(21) 2026200961 (22) 10.02.2026

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Complete Applications Filed - Name Index cont'd

(54) CHARACTERISING SYSTEMS FOR RESPIRATORY THERAPY

(71) Rocket Innovations, Inc.  
(21) 2026201064 (22) 13.02.2026

(54) Writing surface boundary markers for computer vision

(71) Roxor Gaming Limited  
(21) 2026201053 (22) 12.02.2026

(54) SHARED PROMOTIONAL/MONETARY BINGO SYSTEM

(71) Roxor Gaming Limited  
(21) 2026201054 (22) 12.02.2026

(54) SHARED PROMOTIONAL/MONETARY BINGO SYSTEM

(71) S.M.A.I.O.  
(21) 2026201170 (22) 17.02.2026

(54) Preoperative method for manufacturing an arthrodesis device

(71) Salter, T.  
(21) 2026201172 (22) 17.02.2026

(54) FIBER-REINFORCED POLYMER (FRP) COMPOSITE SWIMMING POOLS AND METHOD OF CONSTRUCTING FRP COMPOSITE SWIMMING POOLS

(71) Savant Systems, Inc.  
(21) 2026201070 (22) 13.02.2026

(54) SYSTEM AND METHODS FOR CREATING DYNAMIC NANO GRIDS AND FOR AGGREGATING ELECTRIC POWER CONSUMERS TO PARTICIPATE IN ENERGY MARKETS

(71) Scholar Rock, Inc.  
(21) 2026201037 (22) 12.02.2026

(54) Methods for treating metabolic diseases by inhibiting myostatin activation

**Seattle Children's Hospital (DBA Seattle Children's Research Institute) see Endocyte, Inc.**

(21) 2026201166

(71) Serina Therapeutics (AL), Inc.  
(21) 2026201094 (22) 13.02.2026

(54) POLYOXAZOLINE-DRUG CONJUGATES WITH NOVEL PHARMACOKINETIC PROPERTIES

**Shanghai Hansoh Biomedical Co., Ltd. see Jiangsu Hansoh Pharmaceutical Group Co., Ltd.**

(21) 2026201066

(71) Shenzhen GOKO Innovation Technology Co., Ltd.

(21) 2026201082 (22) 13.02.2026

(54) Mowing robot and mowing system

(71) Shenzhen GOKO Innovation Technology Co., Ltd.

(21) 2026201083 (22) 13.02.2026

(54) Axle structure and lawn mowing robot

(71) Shockwave Medical, Inc.

(21) 2026201075 (22) 13.02.2026

(54) LESION CROSSING SHOCK WAVE CATHETER

(71) SHORT, D.C.

(21) 2026201165 (22) 17.02.2026

(54) A VEHICLE PROTECTOR

(71) SIMONELLI GROUP S.P.A.

(21) 2026201101 (22) 13.02.2026

(54) Coffee machine with milk frothing system

(71) SIMONELLI GROUP S.P.A.

(21) 2026201133 (22) 16.02.2026

(54) Coffee machine with filter holder detection system

(71) Snap-on Incorporated

(21) 2026200997 (22) 11.02.2026

(54) Universal joint tool adapter assembly

(71) SpyBiotech Limited

(21) 2026201020 (22) 12.02.2026

(54) Vaccine composition

(71) Summers, A.

(21) 2026201009 (22) 12.02.2026

(54) Airflow Channel and Mesh-Integrated Comfort System for Protective Helmets

(71) Tama Group

(21) 2026201134 (22) 16.02.2026

(54) A NET

(71) TAU MOTORS, INC.

(21) 2026201147 (22) 16.02.2026

(54) WIRELESSLY TRANSFERING POWER WITHIN AN ELECTRIC MACHINE WITH ACTIVELY RECTIFIED ROTOR WINDINGS

**TearSolutions, Inc. see University of Virginia Patent Foundation**

(21) 2026201137

(71) TECHTRONIC CORDLESS GP

(21) 2026201156 (22) 16.02.2026

(54) BATTERY POWERED GARDEN SHREDDER

(71) The Boeing Company

(21) 2026201006 (22) 11.02.2026

(54) Network topology control to avoid radio frequency indiscretions

(71) The Chamberlain Group LLC

(21) 2026201040 (22) 12.02.2026

(54) Movable barrier operator having updatable security protocol

(71) The Heil Co.

(21) 2026201032 (22) 12.02.2026

(54) Grabber for a front loader refuse vehicle

(71) The Mosaic Company

(21) 2026200982 (22) 11.02.2026

(54) Hydrophobic coatings to improve the physical quality parameters of fertilizers

(71) The Raymond Corporation

(21) 2026201031 (22) 12.02.2026

(54) Material handling vehicle control based on network signal strength

(71) The Trustee for The MFD Car Care Trust

(21) 2026200993 (22) 11.02.2026

(54) SURFACE PROTECTION FILM

(71) The Trustees of the University of Pennsylvania

(21) 2026201161 (22) 16.02.2026

(54) Methods and compositions comprising a viral vector for expression of a transgene and an effector

(71) The Trustees of The University of Pennsylvania

(21) 2026201080 (22) 13.02.2026

(54) Composition And Method For Treating Complement-Mediated Disease

**The United States of America, as represented by the Secretary, Department of Health and Human Services see ConverGene LLC**

(21) 2026201065

(71) The University of Queensland

(21) 2026201000 (22) 11.02.2026

(54) A method and apparatus for processing asthma patient cough sound for application of appropriate therapy

(71) The University of Queensland

(21) 2026201128 (22) 16.02.2026

(54) Acoustic Energy Treatment

Complete Applications Filed - Name Index cont'd

(71) The Yokohama Rubber Co., Ltd.  
(21) 2026201173 (22) 17.02.2026  
(54) Tire for construction vehicle

(71) THOMSON REUTERS ENTERPRISE CENTRE GMBH  
(21) 2026201068 (22) 13.02.2026  
(54) SYSTEM AND METHOD FOR UNSUPERVISED DOCUMENT ONTOLOGY GENERATION

(71) T-Max (Hangzhou) Technology Co., Ltd.  
(21) 2026201011 (22) 12.02.2026  
(54) AIR PUMP

(71) Tokamak Energy Ltd  
(21) 2026200970 (22) 11.02.2026  
(54) HIGH TEMPERATURE SUPERCONDUCTOR MAGNET

(71) ToolGen Incorporated  
(21) 2026201079 (22) 13.02.2026  
(54) Target specific CRISPR mutant

(71) Tractive Inc.  
(21) 2026201051 (22) 12.02.2026  
(54) System and method for wellness assessment of a pet

(71) Transportation IP Holdings, LLC  
(21) 2026201092 (22) 13.02.2026  
(54) VEHICLE PREDICTIVE CONTROL SYSTEM AND METHOD

(71) Tyco Fire Products LP  
(21) 2026201072 (22) 13.02.2026  
(54) Systems and methods for using optical sensors in fire suppression systems

(71) ULTRADENT PRODUCTS, INC.  
(21) 2026201099 (22) 13.02.2026  
(54) Dental care device

(71) Unison Joints Pty Ltd  
(21) 2026201146 (22) 16.02.2026  
(54) AN EXPANSION JOINT

(71) University of Massachusetts  
(21) 2026201098 (22) 13.02.2026  
(54) Modified oligonucleotides targeting SN-Ps

(71) University of Virginia Patent Foundation; TearSolutions, Inc.  
(21) 2026201137 (22) 16.02.2026

(54) Compositions and methods for promoting islet viability and enhancing insulin secretion

(71) Valerio, T.  
(21) 2026201171 (22) 17.02.2026  
(54) System and Method for Recovering Desired Materials Using a Ball Mill or Rod Mill

(71) VDYNE, Inc.  
(21) 2026201114 (22) 14.02.2026  
(54) DELIVERY AND RETRIEVAL DEVICES AND METHODS FOR SIDE-DELIVERABLE TRANSCATHETER PROSTHETIC VALVES

(71) VIBE DYNAMICS PTY LTD  
(21) 2026201158 (22) 16.02.2026  
(54) NON-INVASIVE STIMULATION APPARATUS AND METHOD FOR REHABILITATION AND TREATMENT OF SEXUAL DYSFUNCTIONS

(71) Volvo Autonomous Solutions AB  
(21) 2026201123 (22) 16.02.2026  
(54) A computer system and method for controlling vehicle speed of a vehicle travelling in an area, and a vehicle

(71) Volvo Autonomous Solutions AB  
(21) 2026201124 (22) 16.02.2026  
(54) System and method for controlling stopping systems of a vehicle

(71) Von Arx, D.  
(21) 2026201150 (22) 16.02.2026  
(54) ANIMAL FEED CONTAINER

(71) Walker, C.; Lucke, T.  
(21) 2026201039 (22) 12.02.2026  
(54) MODULAR FLOATING STRUCTURE

(71) Ware, M.  
(21) 2026201162 (22) 16.02.2026  
(54) Water meter bollard

(71) Wonderland Switzerland AG  
(21) 2026201033 (22) 12.02.2026  
(54) BASKET AND STROLLER WITH THE BASKET

(71) Wonderland Switzerland AG  
(21) 2026201097 (22) 13.02.2026  
(54) Child restraint system

(71) WONDERLAND SWITZERLAND AG  
(21) 2026201016 (22) 12.02.2026  
(54) CONNECTION ADJUSTMENT MECHANISM AND CHILD CARRIER

(71) WONDERLAND SWITZERLAND AG  
(21) 2026201045 (22) 12.02.2026  
(54) CHILD CAR SEAT

(71) Wu, J.  
(21) 2026201113 (22) 13.02.2026  
(54) Fishing Rod with Smart Light Technology

(71) X-Chem, Inc.  
(21) 2026201008 (22) 11.02.2026  
(54) Methods for identifying compounds

(71) Xencor, Inc.  
(21) 2026200984 (22) 11.02.2026  
(54) IL-15/IL-15RA HETERODIMERIC FC FUSION PROTEINS AND USES THEREOF

YFY Jupiter Limited see YFYJupiter US, Inc.  
(21) 2026201024

(71) YFYJupiter US, Inc.; YFY Jupiter Limited  
(21) 2026201024 (22) 12.02.2026  
(54) Sewing machine folded paperboard package

(71) Yousif, A.Z.  
(21) 2026201120 (22) 15.02.2026  
(54) The Stork System

(71) Zephyros, Inc.  
(21) 2026201084 (22) 13.02.2026  
(54) Two-component phosphate ester cavity filling semi rigid foam

(71) Zhejiang Xizhi Electric Co., Ltd.  
(21) 2026201109 (22) 13.02.2026  
(54) AN ISOLATION SWITCH

(71) Zhejiang Yaoming Technology Co., Ltd.  
(21) 2026200954 (22) 10.02.2026  
(54) DOUBLE-PISTON ASSEMBLY, TWO-STAGE COMPRESSOR, AND VEHICLE

(71) Zoll Medical Corporation  
(21) 2026201131 (22) 16.02.2026  
(54) Automated external defibrillator and power supply adapted for non-clinical use

Numerical Index

<b>2026200954</b>	Zhejiang Yaoming Technology Co., Ltd.	<b>2026201030</b>	NEXT LEVEL CRATES PTY LTD
<b>2026200961</b>	ResMed Pty Ltd	<b>2026201031</b>	The Raymond Corporation
<b>2026200963</b>	Kenvue Brands LLC	<b>2026201032</b>	The Heil Co.
<b>2026200966</b>	Canary Medical Inc.	<b>2026201033</b>	Wonderland Switzerland AG
<b>2026200970</b>	Tokamak Energy Ltd	<b>2026201034</b>	Angel Group Co., Ltd.
<b>2026200971</b>	LG Electronics Inc.	<b>2026201035</b>	Deere & Company; Iowa State University Research Foundation, Inc.
<b>2026200972</b>	LG Electronics Inc.		
<b>2026200973</b>	JONES, M.D.	<b>2026201036</b>	LAM, K.Y.
<b>2026200974</b>	Germitec	<b>2026201037</b>	Scholar Rock, Inc.
<b>2026200975</b>	Osmose Utilities Services, Inc.	<b>2026201038</b>	Genentech, Inc.
<b>2026200976</b>	Ctxt Pty Ltd; Pfizer Inc.	<b>2026201039</b>	Walker, C.; Lucke, T.
<b>2026200977</b>	Lepu Biopharma Co., Ltd.	<b>2026201040</b>	The Chamberlain Group LLC
<b>2026200978</b>	Lepu Biopharma Co., Ltd.	<b>2026201041</b>	Merck Sharp & Dohme LLC
<b>2026200979</b>	Deere & Company; Iowa State University Research Foundation, Inc.	<b>2026201042</b>	HAS LLC
<b>2026200980</b>	Deere & Company; Iowa State University Research Foundation, Inc.	<b>2026201043</b>	Knappco, LLC
		<b>2026201044</b>	Dice Alpha, Inc.
<b>2026200981</b>	FISHER & PAYKEL HEALTHCARE LIMITED	<b>2026201045</b>	WONDERLAND SWITZERLAND AG
<b>2026200982</b>	The Mosaic Company	<b>2026201046</b>	Aristocrat Technologies Australia Pty Limited
<b>2026200983</b>	I-SENS, INC.	<b>2026201047</b>	C4 Therapeutics, Inc.
<b>2026200984</b>	Xencor, Inc.	<b>2026201048</b>	Dolby Laboratories Licensing Corporation
<b>2026200985</b>	Haventec Pty Ltd	<b>2026201049</b>	Avent, Inc.
<b>2026200986</b>	QuiX Quantum B.V.	<b>2026201050</b>	Abiomed, Inc.
<b>2026200987</b>	Ingram Micro Inc.	<b>2026201051</b>	Tractive Inc.
<b>2026200988</b>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	<b>2026201052</b>	Cooper, J.
		<b>2026201053</b>	Roxor Gaming Limited
<b>2026200989</b>	J.C. Bamford Excavators Ltd	<b>2026201054</b>	Roxor Gaming Limited
<b>2026200990</b>	AKAGERA MEDICINES, INC.	<b>2026201055</b>	Aristocrat Technologies, Inc.
<b>2026200991</b>	AKAGERA MEDICINES, INC.	<b>2026201056</b>	MX3 Diagnostics, Inc.
<b>2026200992</b>	FIRST AMMONIA MOTORS, INC.	<b>2026201057</b>	Masters Stringers
<b>2026200993</b>	The Trustee for The MFD Car Care Trust	<b>2026201058</b>	Adobe Inc.
<b>2026200994</b>	Floortex Europe Limited	<b>2026201059</b>	BROLOCK PTY LTD
<b>2026200995</b>	Bonner, M.	<b>2026201060</b>	Blue Origin Manufacturing, LLC
<b>2026200996</b>	Janssen Pharmaceutica NV	<b>2026201061</b>	Alcon Inc.
<b>2026200997</b>	Snap-on Incorporated	<b>2026201062</b>	Jiangxi Normal University
<b>2026200998</b>	Prometheus Surgical Limited	<b>2026201063</b>	Adobe Inc.
<b>2026200999</b>	GENENTECH, INC.	<b>2026201064</b>	Rocket Innovations, Inc.
<b>2026201000</b>	The University of Queensland	<b>2026201065</b>	ConverGene LLC; The United States of America, as represented by the Secretary, Department of Health and Human Services
<b>2026201001</b>	GENENTECH, INC.		
<b>2026201002</b>	Nordic Minesteel Technologies Inc.	<b>2026201066</b>	Jiangsu Hansoh Pharmaceutical Group Co., Ltd.; Shanghai Hansoh Biomedical Co., Ltd.
<b>2026201003</b>	GFB (ABC), LLC	<b>2026201067</b>	EACON TECHNOLOGY CO., LTD.
<b>2026201004</b>	Amgen Inc.	<b>2026201068</b>	THOMSON REUTERS ENTERPRISE CENTRE GMBH
<b>2026201005</b>	Jinko Solar (Shangrao) Co., Ltd.; JINKO SOLAR (HAINING) CO., LTD.	<b>2026201069</b>	Madera Therapeutics, LLC
		<b>2026201070</b>	Savant Systems, Inc.
<b>2026201006</b>	The Boeing Company	<b>2026201071</b>	Nextivity, Inc.
<b>2026201007</b>	Aristocrat Technologies Australia Pty Limited	<b>2026201072</b>	Tyco Fire Products LP
<b>2026201008</b>	X-Chem, Inc.	<b>2026201073</b>	INCYTE CORPORATION
<b>2026201009</b>	Summers, A.	<b>2026201074</b>	Abbott Diabetes Care Inc.
<b>2026201010</b>	Inpeco SA	<b>2026201075</b>	Shockwave Medical, Inc.
<b>2026201011</b>	T-Max (Hangzhou) Technology Co., Ltd.	<b>2026201076</b>	Intuit Inc.
<b>2026201012</b>	Envision Energy Co., Ltd.	<b>2026201077</b>	MERCK PATENT GMBH
<b>2026201013</b>	Anglo American Technical & Sustainability Services Ltd	<b>2026201078</b>	Electrolux Professional AB
<b>2026201014</b>	Inolex Investment Corporation	<b>2026201079</b>	ToolGen Incorporated
<b>2026201015</b>	N2P Controls Limited	<b>2026201080</b>	The Trustees of The University of Pennsylvania
<b>2026201016</b>	WONDERLAND SWITZERLAND AG	<b>2026201081</b>	Hoteck Inc.
<b>2026201018</b>	Mativ Luxembourg	<b>2026201082</b>	Shenzhen GOKO Innovation Technology Co., Ltd.
<b>2026201019</b>	Burndy, LLC	<b>2026201083</b>	Shenzhen GOKO Innovation Technology Co., Ltd.
<b>2026201020</b>	SpyBiotech Limited	<b>2026201084</b>	Zephyros, Inc.
<b>2026201021</b>	Predict HQ Limited	<b>2026201085</b>	Huawei Technologies Co., Ltd.
<b>2026201022</b>	Deere & Company; Iowa State University Research Foundation, Inc.	<b>2026201086</b>	Mr. Bar-B-Q Products LLC
		<b>2026201087</b>	Ferromedica Pty Ltd
<b>2026201023</b>	Alcon Inc.	<b>2026201088</b>	PTL Opco LLC
<b>2026201024</b>	YFYJupiter US, Inc.; YFY Jupiter Limited	<b>2026201089</b>	Hydromecanique et frottement
<b>2026201025</b>	AP&C Advanced Powders & Coatings Inc.	<b>2026201090</b>	APPLE INC.
<b>2026201026</b>	AP&C Advanced Powders & Coatings Inc.	<b>2026201091</b>	PAPANICOLAOU, A.
<b>2026201027</b>	AP&C Advanced Powders & Coatings Inc.	<b>2026201092</b>	Transportation IP Holdings, LLC
<b>2026201028</b>	AP&C Advanced Powders & Coatings Inc.	<b>2026201093</b>	LG Electronics Inc.
<b>2026201029</b>	Buildsafe Equipment Sales Pty Ltd		

Complete Applications Filed - Numerical Index cont'd

2026201094	Serina Therapeutics (AL), Inc.	2026201162	Ware, M.
2026201095	Dorel Juvenile Group, Inc.	2026201163	LG Electronics Inc.
2026201096	Dorel Juvenile Group, Inc.	2026201164	DOT Technology Corp.
2026201097	Wonderland Switzerland AG	2026201165	SHORT, D.C.
2026201098	University of Massachusetts	2026201166	Endocyte, Inc.; Purdue Research Foundation; Seattle Children's Hospital (DBA Seattle Children's Research Institute)
2026201099	ULTRADENT PRODUCTS, INC.		
2026201100	BEIJING ROBOROCK INNOVATION TECHNOLOGY CO., LTD.	2026201167	Alpha Tau Medical Ltd.
2026201101	SIMONELLI GROUP S.P.A.	2026201168	Hadasit Medical Research Services and Development Ltd.
2026201102	Access Vascular, Inc.	2026201169	Data Mining Solutions Pty Ltd
2026201103	JINKO SOLAR (HAINING) CO., LTD.	2026201170	S.M.A.I.O.
2026201104	Avaxmed Limited	2026201171	Valerio, T.
2026201105	Aristocrat Technologies, Inc.	2026201172	Salter, T.
2026201106	Aristocrat Technologies, Inc.	2026201173	The Yokohama Rubber Co., Ltd.
2026201107	Aristocrat Technologies, Inc.	2026201174	Geotech Pty Ltd
2026201108	Aristocrat Technologies, Inc.	2026201175	MVN Entertainment L.P.
2026201109	Zhejiang Xizhi Electric Co., Ltd.	2026201176	Assa Abloy New Zealand Limited
2026201110	CHINA UNIVERSITY OF MINING AND TECHNOLOGY	2026201178	Assa Abloy New Zealand Limited
2026201111	Guangzhou Candear Packing Products Co., LTD	2026201179	I-SENS, INC.
2026201112	Guangzhou Candear Packing Products Co., LTD	2026201180	Amgen Inc.
2026201113	Wu, J.	2026201181	Deere & Company
2026201114	VDYNE, Inc.	2026201182	Deere & Company
2026201115	MKPro Holding Pty. Ltd.		
2026201116	MKPro Holding Pty. Ltd.		
2026201117	Klever Cap Pty Ltd		
2026201118	Pivot Bio, Inc.		
2026201119	Memorial Sloan Kettering Cancer Center		
2026201120	Yousif, A.Z.		
2026201121	Campbell, D.		
2026201122	CHDE POLSKA S.A		
2026201123	Volvo Autonomous Solutions AB		
2026201124	Volvo Autonomous Solutions AB		
2026201125	Fisher & Paykel Healthcare Limited		
2026201126	Human Systems Integration, Inc.		
2026201127	APPLE INC.		
2026201128	The University of Queensland		
2026201129	ADB SAFEGATE BV		
2026201130	Perma-Liner Industries, LLC		
2026201131	Zoll Medical Corporation		
2026201132	Dolby International AB		
2026201133	SIMONELLI GROUP S.P.A.		
2026201134	Tama Group		
2026201135	Handa Pharmaceuticals, Inc.		
2026201136	Nanjing Roborock Innovation Technology Co., Ltd.		
2026201137	University of Virginia Patent Foundation; TearSolutions, Inc.		
2026201138	E-CIRCUIT MOTORS, INC.		
2026201139	MENARINI SILICON BIOSYSTEMS S.P.A.		
2026201140	Aristocrat Technologies, Inc.		
2026201141	CURVEBEAM AI LIMITED		
2026201143	Gilead Sciences, Inc.		
2026201144	ITALGAS RETI S.P.A.		
2026201145	Aristocrat Technologies Australia Pty Limited		
2026201146	Unison Joints Pty Ltd		
2026201147	TAU MOTORS, INC.		
2026201148	Commonwealth Scientific and Industrial Research Organisation		
2026201149	Janssen Biotech, Inc.		
2026201150	Von Arx, D.		
2026201151	N-Vision Optics, LLC		
2026201152	Procrewz, Inc.		
2026201153	Bendix Commercial Vehicle Systems LLC		
2026201154	Dispensing Technologies B.V.		
2026201155	Acres Technology		
2026201156	TECHTRONIC CORDLESS GP		
2026201157	Australian Expedition Vehicles Pty Ltd		
2026201158	VIBE DYNAMICS PTY LTD		
2026201159	GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.; MIDEA GROUP CO., LTD.		
2026201160	GUANGDONG MIDEA KITCHEN APPLIANCES MANUFACTURING CO., LTD.; MIDEA GROUP CO., LTD.		
2026201161	The Trustees of the University of Pennsylvania		

**Innovation Patent Applications Filed****Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 10 Feb 2026 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

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**(71)** Carbon Autonomous Robotic Systems  
Inc.  
**(21)** 2026100002      **(22)** 11.02.2026  
**(54)** Autonomous laser weed eradication  
**(62)** 2025200151

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**(71)** Carbon Autonomous Robotic Systems  
Inc.  
**(21)** 2026100003      **(22)** 11.02.2026  
**(54)** Autonomous laser weed eradication  
**(62)** 2025200151

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**(71)** PASTRO-CUSTOM AG Pty Ltd  
**(21)** 2026100001      **(22)** 11.02.2026  
**(54)** A shielded sprayer  
**(62)** 2021106513

**Numerical Index**

**2026100001** PASTRO-CUSTOM AG Pty Ltd  
**2026100002** Carbon Autonomous Robotic Systems Inc.

**2026100003** Carbon Autonomous Robotic Systems Inc.

**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:

<b>Code</b>	<b>Meaning</b>
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

**2001**  
2001281746 ( 14 )

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2007357022 ( 14 )

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2011283642 ( 14 )    2011284365 ( 14 )    2011284614 ( 14 )  
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2011297320 ( 14 )

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2014297102 ( 14 )    2014298371 ( 14 )    2014298468 ( 14 )  
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**2015**  
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2015268704 ( 14 )    2015295057 ( 14 )    2015295348 ( 14 )  
2015296088 ( 14 )    2015296289 ( 14 )    2015296640 ( 14 )

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2016298302 ( 14 )	2016298827 ( 14 )	2016299576 ( 14 )	2020319872 ( 4C )	2020319888 ( 4C )	2020319932 ( 4C )
2016299832 ( 14 )	2016300128 ( 14 )	2016300170 ( 14 )	2020320034 ( 4C )	2020320037 ( 14 )	2020320125 ( 4C )
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2016304439 ( 14 )	2016306209 ( 14 )	2016309710 ( 14 )	2020321970 ( 4C )	2020321976 ( 4C )	2020322021 ( 4C )
2016311039 ( 14 )	2016345511 ( 14 )		2020322240 ( 4C )	2020322243 ( 4C )	2020323302 ( 4C )
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			2020323944 ( 4C )	2020323968 ( 5C )	2020324570 ( 4C )
<b>2017</b>			2020324926 ( 4C )	2020324949 ( 14 )	2020324956 ( 14 )
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2017304230 ( 14 )	2017305103 ( 14 )	2017306078 ( 14 )	2020337250 ( 5C )	2020337500 ( 4C )	2020347844 ( 25D )
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2017318156 ( 14 )	2017320330 ( 14 )	2017337339 ( 14 )	2021101404 ( 22 )	2021104691 ( 22E )	2021104717 ( 22E )
2017338251 ( 14 )	2017405057 ( 14 )	2017405059 ( 14 )	2021104718 ( 22E )	2021104737 ( 22E )	2021104797 ( 22E )
2017425846 ( 14 )			2021104798 ( 22E )	2021104805 ( 22E )	2021104809 ( 22E )
			2021104811 ( 22E )	2021104836 ( 22E )	2021104837 ( 22E )
<b>2018</b>			2021104861 ( 22E )	2021104868 ( 22E )	2021104875 ( 22E )
2018100151 ( 22 )	2018100156 ( 22 )	2018100163 ( 22 )	2021105436 ( 22 )	2021105437 ( 22 )	2021107622 ( 22 )
2018100173 ( 22 )	2018100174 ( 22 )	2018100175 ( 22 )	2021107623 ( 22 )	2021107689 ( 22E )	2021202166 ( 1B )
2018100184 ( 22 )	2018100186 ( 22 )	2018101048 ( 22G )	2021203904 ( 14 )	2021204456 ( 14 )	2021205115 ( 14 )
2018101056 ( 22E )	2018102111 ( 22 )	2018102133 ( 22E )	2021209251 ( 4B )	2021209254 ( 4A )	2021209259 ( 4A )
2018102138 ( 22 )	2018102196 ( 22 )	2018102197 ( 22E )	2021209265 ( 4B )	2021209266 ( 4B )	2021209268 ( 4B )
2018102241 ( 22E )	2018202875 ( 14 )	2018203815 ( 14 )	2021209270 ( 4B )	2021209291 ( 4A )	2021209312 ( 4A )
2018208770 ( 14 )	2018211266 ( 14 )	2018220087 ( 14 )	2021209336 ( 4B )	2021209341 ( 4C )	2021209353 ( 4A )
2018253524 ( 14 )	2018307897 ( 14 )	2018309544 ( 14 )	2021211978 ( 14 )	2021211995 ( 4B )	2021212013 ( 4A )
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2018312815 ( 14 )	2018313636 ( 14 )	2018314497 ( 14 )	2021317117 ( 4C )	2021318608 ( 4C )	2021319152 ( 14 )
2018435240 ( 4D )			2021320057 ( 4C )	2021322850 ( 4C )	2021324877 ( 4C )
			2021325836 ( 14 )	2021333853 ( 4B )	2021336098 ( 14 )
			2021339379 ( 4C )	2021353768 ( 4B )	2021354234 ( 4B )
			2021355606 ( 14 )	2021429087 ( 1B )	2021429371 ( 1B )
<b>2019</b>			<b>2022</b>		
2019100929 ( 22 )	2019100930 ( 22 )	2019101603 ( 22 )	2022100129 ( 22 )	2022201227 ( 1B )	2022201293 ( 1B )
2019101814 ( 22E )	2019201795 ( 14 )	2019203529 ( 14 )	2022201384 ( 1B )	2022203968 ( 14 )	2022204610 ( 5C )
2019203672 ( 5C )	2019204125 ( 14 )	2019208177 ( 14 )	2022206710 ( 14 )	2022218541 ( 14 )	2022225061 ( 1B )
2019210682 ( 14 )	2019221642 ( 5C )	2019250165 ( 14 )	2022225080 ( 1B )	2022225664 ( 1B )	2022225981 ( 1B )
2019250692 ( 5C )	2019252523 ( 5C )	2019252970 ( 5C )	2022226156 ( 1B )	2022226284 ( 1B )	2022226335 ( 1B )
2019253841 ( 14 )	2019258330 ( 5C )	2019262609 ( 5C )	2022226455 ( 1B )	2022226478 ( 1B )	2022226485 ( 1B )
2019270342 ( 5C )	2019280089 ( 5C )	2019312670 ( 14 )	2022226563 ( 1B )	2022226582 ( 1B )	2022226584 ( 1B )
2019312681 ( 14 )	2019312830 ( 14 )	2019312835 ( 14 )	2022226621 ( 1B )	2022226655 ( 1B )	2022226677 ( 1B )
2019312836 ( 14 )	2019312837 ( 14 )	2019312838 ( 14 )	2022226855 ( 1B )	2022226921 ( 1B )	2022226934 ( 1B )
2019313083 ( 4C )	2019313156 ( 4C )	2019314127 ( 14 )	2022227008 ( 1B )	2022227009 ( 1B )	2022227017 ( 1B )
2019314389 ( 14 )	2019314678 ( 14 )	2019314679 ( 14 )	2022227019 ( 1B )	2022227029 ( 1B )	2022227084 ( 1B )
2019314884 ( 14 )	2019314890 ( 14 )	2019314893 ( 14 )	2022227085 ( 1B )	2022227198 ( 1B )	2022227201 ( 1B )
2019314894 ( 14 )	2019315054 ( 4C )	2019315445 ( 4C )	2022227223 ( 1B )	2022227248 ( 1B )	2022227444 ( 1B )
2019315561 ( 14 )	2019315703 ( 4C )	2019315711 ( 14 )	2022227566 ( 1B )	2022227670 ( 1B )	2022227686 ( 1B )
2019315713 ( 4C )	2019315714 ( 14 )	2019315715 ( 14 )	2022227758 ( 1B )	2022227765 ( 1B )	2022227771 ( 1B )
2019316187 ( 14 )	2019316188 ( 14 )	2019316189 ( 14 )	2022227852 ( 1B )	2022227939 ( 1B )	2022227940 ( 1B )
2019316431 ( 4C )	2019316496 ( 4C )	2019316497 ( 14 )	2022227943 ( 1B )	2022227945 ( 1B )	2022256091 ( 5C )
2019316518 ( 14 )	2019323956 ( 14 )	2019327340 ( 14 )	2022266976 ( 5C )	2022283514 ( 5C )	2022307744 ( 5C )
2019351907 ( 5C )	2019380397 ( 5C )	2019426388 ( 5C )	2022319860 ( 5C )	2022332521 ( 5C )	2022333558 ( 5C )
2019428071 ( 14 )	2019428241 ( 14 )	2019439986 ( 4C )	2022335633 ( 5C )	2022336407 ( 5C )	2022338349 ( 5C )
2019445032 ( 4C )	2019456175 ( 5C )	2019462141 ( 5C )	2022338752 ( 5C )	2022369902 ( 5C )	2022382724 ( 5C )
2019471000 ( 5C )			2022396224 ( 5C )	2022407427 ( 5C )	2022417042 ( 5C )
			2022437243 ( 5C )		
<b>2020</b>			<b>2023</b>		
2020101567 ( 22E )	2020101594 ( 22E )	2020102951 ( 22E )	2023200719 ( 4C )	2023202705 ( 4C )	2023202802 ( 14 )
2020203015 ( 5C )	2020203525 ( 5C )	2020210273 ( 4C )	2023203607 ( 14 )	2023205885 ( 5C )	2023208074 ( 4C )
2020210888 ( 5C )	2020215349 ( 5C )	2020221033 ( 5C )	2023222835 ( 4C )	2023222941 ( 5C )	2023226625 ( 5C )
2020222304 ( 5C )	2020223766 ( 4C )	2020226964 ( 5C )			
2020231251 ( 5C )	2020232269 ( 5C )	2020232773 ( 25D )			
2020248473 ( 5C )	2020249291 ( 5C )	2020254965 ( 5C )			
2020257266 ( 5C )	2020259995 ( 5C )	2020264485 ( 5C )			
2020267407 ( 5C )	2020269987 ( 5C )	2020271396 ( 5C )			

2023229572 ( 5C ) 2023237108 ( 5C ) 2023241321 ( 4C )  
 2023241322 ( 5C ) 2023251554 ( 5C ) 2023263454 ( 5C )  
 2023263518 ( 4C ) 2023264110 ( 5C ) 2023270290 ( 5C )  
 2023270314 ( 5C ) 2023270349 ( 4C ) 2023278029 ( 5C )  
 2023282221 ( 5C ) 2023282313 ( 5C ) 2023285731 ( 5C )  
 2023285841 ( 5C ) 2023286014 ( 25D ) 2023308946 ( 5C )

**2024**

2024200015 ( 5C ) 2024200168 ( 5C ) 2024200595 ( 5C )  
 2024200664 ( 5C ) 2024200704 ( 5C ) 2024200731 ( 5C )  
 2024200739 ( 5C ) 2024200774 ( 5C ) 2024200844 ( 5C )  
 2024200875 ( 5C ) 2024200913 ( 5C ) 2024201017 ( 4C )  
 2024201728 ( 5C ) 2024202013 ( 5C ) 2024203468 ( 4C )  
 2024204014 ( 5C ) 2024204511 ( 5C ) 2024216465 ( 4C )  
 2024278540 ( 5C )

**2025**

2025200208 ( 5C ) 2025202266 ( 4C ) 2025202761 ( 12CN )  
 2025271084 ( 1B ) 2025271101 ( 1B ) 2025271125 ( 1B )  
 2025271169 ( 7CN ) 2025271320 ( 1B ) 2025271331 ( 1B )  
 2025271410 ( 1B ) 2025271467 ( 1B ) 2025275330 ( 12CN )  
 2025900419 ( 12AN ) 2025900448 ( 12AN ) 2025903942 ( 12AN )  
 2025906867 ( 12AN )

**Assignments before Grant, Section 113**

**2020**

2020235975 Church & Dwight Co., Inc. The application has been assigned to **Walmart Apollo, LLC**

2020300838 Seyo Limited The application has been assigned to **PHINXT ROBOTICS LIMITED**

**2021**

2021204407 Arxada AG The application has been assigned to **Arxada Switzerland AG**

2021221654 Pheonex Pty Ltd The application has been assigned to **Johnson Hi-Tech (Australia) Pty Ltd**

2021221656 Pheonex Pty Ltd The application has been assigned to **Johnson Hi-Tech (Australia) Pty Ltd**

2021252546 Nanocomp Technologies, Inc. The application has been assigned to **HUNTSMAN NANOCOMP LLC**

2021274484 Nanocomp Technologies, Inc. The application has been assigned to **HUNTSMAN NANOCOMP LLC**

2021277231 Genesis Dimensions LLC The application has been assigned to **Robotic Construction Technologies, Inc.**

2021283889 HELA Novel Metals LLC The application has been assigned to **HELA Holdings LLC**

2021295731 Arxada AG The application has been assigned to **Arxada Switzerland AG**

2021342516 MASTERBUILT MANUFACTURING, LLC The application has been assigned to **Premier Specialty Brands, LLC**

2021376930 ISOTEC LIMITED The application has been assigned to **Isotec NZ Limited**

**Assignments before Grant, Section 113**

2021400582 OMEGA THERAPEUTICS, INC. The application has been assigned to **Flagship Labs 114, Inc.**

2021409946 NANOCOMP TECHNOLOGIES, INC.; The United States of America, as represented by the Secretary of the Navy The application has been assigned to **HUNTSMAN NANOCOMP LLC; The United States of America, as represented by the Secretary of the Navy**

2021431809 BIOENVISION TECHNOLOGY AS The application has been assigned to **LayerOne AS**

**2022**

2022210604 Dayforce US, Inc.; STAKOUN, Andrew The application has been assigned to **Dayforce US, Inc.**

2022262355 OMEGA THERAPEUTICS, INC. The application has been assigned to **Flagship Labs 114, Inc.**

2022291371 WATERX TECHNOLOGIES, INC. The application has been assigned to **IoT Technologies LLC**

2022343474 MASTERBUILT MANUFACTURING, LLC The application has been assigned to **Premier Specialty Brands, LLC**

2022387851 ARXADA AG The application has been assigned to **Arxada Switzerland AG**

2022430796 HUAWEI TECHNOLOGIES CO., LTD. The application has been assigned to **Nokia Technologies Oy**

**2023**

2023207621 NANOCOMP TECHNOLOGIES, INC. The application has been assigned to **HUNTSMAN NANOCOMP LLC**

2023209379 T.EN PROCESS TECHNOLOGY, INC. The application has been assigned to **Technip Energies France**

2023219905 Sanofi Pasteur VaxDesign Corporation The application has been assigned to **Sanofi Vaccines US Inc.**

2023229483 ISOTEC LIMITED The application has been assigned to **Isotec NZ Limited**

2023237020 O'Connell, Derek The application has been assigned to **McNaughtans Pty Ltd**

2023244690 ARXADA AG The application has been assigned to **Arxada Switzerland AG**

2023247356 ARXADA AG The application has been assigned to **Arxada Switzerland AG**

2023355695 ARXADA AG The application has been assigned to **Arxada Switzerland AG**

**2024**

2024200744 Huawei Technologies Co., Ltd. The application has been assigned to **Nokia Technologies Oy**

**Assignments before Grant, Section 113**

- 2024201839 Huawei Technologies Co., Ltd. The application has been assigned to **Nokia Technologies Oy**
- 2024203180 HELA Novel Metals, LLC The application has been assigned to **HELA Holdings LLC**
- 2024219770 POPS PADDLES PTY LTD The application has been assigned to **SIX ZERO PICKLEBALL PTY LTD**
- 2024267085 Huawei Technologies Co., Ltd. The application has been assigned to **Nokia Technologies Oy**
- 2024293457 CFS GREENX HOLDING B.V. The application has been assigned to **Aerium Analytics Inc.**
- 2024308937 NINGBO GONEO DOMESTIC ELECTRIC APPLIANCE CO., LTD. The application has been assigned to **NINGBO GONEO ELECTRIC APPLIANCE CO., LTD.**
- 2024315210 RITZ, Joseph Paul; MARCANO, Eric Alberto The application has been assigned to **210 DYNAMIC, LLC**

**2025**

- 2025204133 Masterbuilt Manufacturing, LLC The application has been assigned to **Premier Specialty Brands, LLC**
- 2025283548 HUAWEI TECHNOLOGIES CO., LTD. The application has been assigned to **Nokia Technologies Oy**
- 2025287270 Huawei Technologies Co., Ltd. The application has been assigned to **Nokia Technologies Oy**
- 2025900482 Labilles, Aljim The application has been assigned to **Labilles Group Pty Ltd**
- 2025903480 OceanBit Australia Pty Ltd The application has been assigned to **OCEANBIT INC.**

**Extensions of Time, Section 223**

**Applications Received**

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

**2013**

- 2013285330 **Centro Nacional de Tecnología y Seguridad Alimentaria, Laboratorio del Ebro; Universidad de Navarra** An application to extend the time from 05 Jul 2025 to 05 Feb 2026 in which to pay a renewal fee has been filed . Address for service - Collison & Co Gpo Box 2556 Adelaide SA 5001 AU

**2015**

- 2015274249 **Gratuk Technologies Pty Ltd** An application to extend the time from 15 Jun 2025 to 15 Feb 2026 in which to pay a renewal fee has been filed . Address for service - Franke Hyland Pty Ltd PO Box 356 NORTH RYDE BC NSW 1670 AU

**Extensions of Time, Section 223**

**2021**

- 2021308078 **Simurx, Inc.; Children's Hospital Los Angeles** An application to extend the time from 16 Jul 2025 to 16 Feb 2026 in which to pay a continuation fee has been filed . Address for service - RnB IP Pty Ltd PO Box 9530 DEAKIN ACT 2600 AU

**2023**

- 2023271769 **BEHRAMAND, S.** An application to extend the time from 17 Dec 2024 to 17 Sep 2025 in which to enter the National Phase has been filed . Address for service - MBIP PO Box 78 Red Hill QLD 4059 AU

- 2023420241 **HAJJAR, B.J.** An application to extend the time from 27 Jul 2025 to 27 Feb 2026 in which to enter the National Phase has been filed . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

**2025**

- 2025202053 **MannKind Corporation** An application to extend the time from 07 Jun 2025 to 07 Feb 2026 in which to pay a continuation fee has been filed . Address for service - K&L Gates Level 25 South Tower, 525 Collins Street Melbourne VIC 3000 AU

- 2025202769 **BGC Partners, L.P.** An application to extend the time from 06 Jul 2025 to 06 Feb 2026 in which to pay a continuation fee has been filed . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

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

**2008**

- 2008208105 **A. Svensson International AB** The time in which to pay a renewal fee has been extended to 21 Oct 2025 . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

**2015**

- 2015216742 **The Secretary of State for Defence** The time in which to pay a renewal fee has been extended to 09 Oct 2025 . Address for service - Davies Collison Cave Pty Ltd Level 4, 7 Macquarie Place Sydney NSW 2000 AU

**2021**

- 2021231326 **Metadynea Austria GmbH** The time in which to pay a renewal fee has been extended to 05 Nov 2025 . Address for service - Griffith Hack Level 15, 376-390 Collins Street Melbourne VIC 3000 AU

**2022**

- 2022200416 **GS Elektromedizinische Geräte G. Stemple GmbH; Hahn-Schickard-Gesellschaft für angewandte Forschung e.V.** The time in which to pay a renewal fee has been extended to 07 Aug 2025 . Address for service - FB Rice Pty Ltd Level 29, 126 Phillip Street Sydney NSW 2000 AU

- 2022205678 **TABOMEDEX BIOSCIENCES, INC.** The time in which to request examination has been extended to 14 Jan 2026 . Address for service - Pearce IP Pty Ltd Level 3, 32 Martin Place Sydney NSW 2000 AU

**Extensions of Time, Section 223**

**2024**

2024202019 **Brilliant Light Power, Inc.** The time in which to pay a continuation fee has been extended to 08 Aug 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024205654 **Regen Lab SA** The time in which to pay a continuation fee has been extended to 30 Oct 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2025**

2025202004 **KIM, M.** The time in which to request examination has been extended to 25 Oct 2025 . Address for service - LAMINAR IP PTY LTD PO Box 1188 North Sydney NSW 2059 AU

2025256080 **Vertical Grill Appliances LLC** The time in which to request examination has been extended to 28 Jan 2026 . Address for service - Robert James Bair c/o Helen Bogdan, PO Box 179 Toorak VIC 3142 AU

2025256152 **Pavonis Diagnostics Inc.** The time in which to comply with a direction under Reg 3.2A has been extended to 27 Feb 2026 . Address for service - A.P.T. Patent and Trade Mark Attorneys PO Box 833 BLACKWOOD SA 5051 AU

2025263858 **Boston Scientific Neuromodulation Corporation** The time in which to make a further application for a divisional patent has been extended to 26 Nov 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**Section 223(1) Allowances**

**2019**

2019232781 **TNBT Holdings Pty Ltd** the time in which to gain acceptance has been extended to 22 Jun 2026

**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.

**2018**

2018289383 Methods and compositions for reducing the immunogenicity of chimeric notch receptors **Cell Design Labs, Inc.** The nature of the amendment is as shown in the statement(s) filed 16 Jan 2026 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower, 80 Collins Street Melbourne VIC 3000 AU

2018375340 Anti-TrkB monoclonal antibodies and methods of use **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 28 Jan 2026 . Address for service - Griffith Hack Level 15, 376-390 Collins St MELBOURNE VIC 3000 AU

2018383679 Continuous manufacturing process for bispecific antibody products **Amgen Inc.** The nature of the amendment is as

**Amendments**

shown in the statement(s) filed 23 Dec 2025 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2019**

2019321588 Diagnostic and therapeutic methods for the treatment of breast cancer **GENENTECH, Inc.** The nature of the amendment is as shown in the statement(s) filed 29 Jan 2026 . Address for service - RNB IP PTY LTD PO Box 9530 Deakin ACT 2600 AU

2019328764 Multifunctional system for passive heat and water management **Adept Materials, Inc.** The nature of the amendment is as shown in the statement(s) filed 06 Nov 2025 . Address for service - FPA Patent Attorneys Pty Ltd Level 19, South Tower 80 Collins Street Melbourne VIC 3000 AU

2019339870 Pharmaceutical combinations for treating tumor comprising anti-CD19 antibody and natural killer cell **Incyte Corporation ; GC CELL CORPORATION** The nature of the amendment is as shown in the statement(s) filed 06 Feb 2026 . Address for service - Houlihan Intellectual Property Pty Ltd 832 High St Kew East VIC 3102 AU

**2020**

2020217435 Composite slab comprising recycled glass **Eco Benchtops Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2025 . Address for service - FB Rice Pty Ltd L 33, 477 Collins Street Melbourne VIC 3000 AU

2020311551 Rodent trap **Anticimex Innovation Center A/S** The nature of the amendment is as shown in the statement(s) filed 06 Feb 2026 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

2020319664 Filter material for water treatment **Lhoist Recherche Et Développement S. A** The nature of the amendment is as shown in the statement(s) filed 20 Jan 2026 and 05 Feb 2026 . Address for service - Griffith Hack Level 15, 376-390 Collins St MELBOURNE VIC 3000 AU

**2021**

2021358756 METHOD FOR THE DISSOLUTION OF AMORPHOUS DITHIAZINES **CONOCOPHILLIPS COMPANY** The nature of the amendment is as shown in the statement(s) filed 30 Jan 2026 . Address for service - PHILLIPS ORMONDE FITZPATRICK PO Box 24171 Melbourne VIC 3001 AU

2021406947 ANTIFOULING AGENT **KAO CORPORATION** The nature of the amendment is as shown in the statement(s) filed 10 Feb 2026 . Address for service - Davies Collison Cave Pty Ltd Level 28, 500 Bourke Street MELBOURNE VIC 3000 AU

**2023**

2023201304 METHODS AND COMPOSITIONS FOR IMPROVING FOOD SAFETY AND ENHANCING FEED EFFICIENCY IN POULTRY **Kemin Industries, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 Feb 2026 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2023237199 Isotachopheresis for purification of nucleic acids **Purigen Biosystems, Inc.** The nature of the amendment is as shown in

**Amendments**

the statement(s) filed 19 Jan 2026 . Address for service - FB Rice Pty Ltd Level 23, 44 Market Street Sydney NSW 2000 AU

**2024**

2024203050 Composition for modulating metabolism **BrightSeed, Inc. ; Sanford Burnham Prebys Medical Discovery Institute**  
The nature of the amendment is as shown in the statement(s) filed 10 Feb 2026 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2024216512 SINGLE-MOLECULE PROTEIN AND PEPTIDE SEQUENCING **Massachusetts Institute of Technology** The nature of the amendment is as shown in the statement(s) filed 29 Jan 2026 . Address for service - RNB IP PTY LTD PO Box 9530 Deakin ACT 2600 AU

**Amendments Made**

**2005**

2005269800 **The Trustees of Princeton University; Jazz Pharmaceuticals Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to The Trustees of Princeton University and Jazz Pharmaceuticals Therapeutics, Inc.

**2018**

2018256574 **Britax Romer Kindersicherheit GmbH** The nature of the amendment is as shown in the statement(s) filed 06 Oct 2025

**2019**

2019215031 **The Trustees of University of Pennsylvania; Novartis AG** The nature of the amendment is as shown in the statement(s) filed 18 Nov 2025

2019287720 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Nov 2025

2019328764 **Adept Materials, Inc.** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2025

**2020**

2020214628 **The Board of Trustees of The Leland Stanford Junior University** The nature of the amendment is as shown in the statement(s) filed 13 Nov 2025

2020231021 **Université de Bourgogne; Danstar Ferment AG** The nature of the amendment is as shown in the statement(s) filed 17 Nov 2025

2020278236 **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 06 Nov 2025

2020288361 **SelectImmune Pharma AB** The nature of the amendment is as shown in the statement(s) filed 10 Nov 2025

2020323937 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 24 Oct 2025

2020350118 **Sandvik Mining and Construction Oy** The nature of the amendment is as shown in the statement(s) filed 14 Oct 2025

**Amendments**

2020364093 **GENENTECH, INC.; XENCOR, INC.** The nature of the amendment is: Amend the name of the inventor to read DESJARLAIS, John; BERNETT, Matthew; HEDVAT, Michael; VARMA, Rajat; SCHUBERT, Suzanne; BONZON, Christine; RASHID, Rumana; DIAZ, Juan; HOLDER, Patrick; HUANG, Christine and LIU, Ke

2020388196 **Pharma Mar, S.A.** The nature of the amendment is as shown in the statement(s) filed 13 Nov 2025

**2021**

2021200743 **Mettler Packaging Pty. Ltd.** The nature of the amendment is as was notified in the Supplement to the Official Journal dated 04 Dec 2025

2021218801 **Arete Associates** The nature of the amendment is as shown in the statement(s) filed 05 Feb 2026

2021221481 **Volt Group Limited** The nature of the amendment is: To amend the applicant name to Volt Group Limited

2021221814 **Austin Engineering Limited** The nature of the amendment is: Application is to proceed under the number 2021107707

2021248800 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2021267379 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2021271942 **BROLOCK PTY LTD** The nature of the amendment is as shown in the statement(s) filed 19 Sep 2025

2021322264 **Incyte Corporation** The nature of the amendment is: Amend the invention title to read SYSTEMS AND METHODS FOR DETECTING A SEVERITY OF A MEDICAL CONDITION

2021329106 **Momenta Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read PATIL, Siddhesh

2021333586 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2021334333 **GRAIL, Inc.** The nature of the amendment is: To amend the applicant name to GRAIL, Inc.

2021339819 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2021350637 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2021373935 **Superior Industries, Inc.** The nature of the amendment is: To amend the applicant name to Superior Industries, Inc.

**Amendments****2022**

2022206806 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read MACDONALD, Lynn; STEVENS, Sean and MURPHY, Andrew J.

2022210762 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022226951 **NBO Pharma Inc.** The nature of the amendment is as shown in the statement(s) filed 04 Sep 2025

2022237663 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022264921 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022278414 **SYSTRA FRANCE; Vossloh Switch Systems France** The nature of the amendment is: To amend the applicant name to SYSTRA FRANCE and Vossloh Switch Systems France

2022284808 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022307868 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022308363 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022317054 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022335499 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022342157 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022343171 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022343270 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022343719 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022348509 **YI CHUN GREEN TECHNOLOGY CO., LTD.; SHEN, J.** The nature of the amendment is as shown in the statement(s) filed 20 Nov 2025

**Amendments**

2022368460 **RING RESCUE INC.** The nature of the amendment is as shown in the statement(s) filed 09 Oct 2025

2022370663 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022378624 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022380842 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022390804 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022396533 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2022400770 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2022402919 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

**2023**

2023200634 **Monsanto Technology LLC** The nature of the amendment is as shown in the statement(s) filed 24 Nov 2025

2023202404 **Wonderland Switzerland AG** The nature of the amendment is as shown in the statement(s) filed 03 Sep 2025

2023205745 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2023208106 **LG Electronics Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Nov 2025

2023210243 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2023220053 **GRAIL, Inc.** The nature of the amendment is: To amend the applicant name to GRAIL, Inc.

2023223471 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2023225035 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2023225913 **SHENZHEN SHENXIN BIOTECHNOLOGY CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 11 Feb 2026

**Amendments**

2023226059 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2023226060 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2023244519 **Propeller Aero Inc** The nature of the amendment is: To amend the applicant name to Propeller Aero Inc

2023249253 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2023283385 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2023285791 **Lakewood Amedex, Inc.** The nature of the amendment is as shown in the statement(s) filed 18 Nov 2025

2023307648 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2023394916 **ZHEJIANG LEAPPOWER TECHNOLOGY CO., LTD.; ZHEJIANG LEAPMOTOR TECHNOLOGY CO., LTD** The nature of the amendment is: Amend the invention title to read Electric drive controller, electric drive system, and vehicle

**2024**

2024200614 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2024201048 **Université Paris-Saclay; INSERM (Institut National de la Santé et de la Recherche Médicale); Centre National De La Recherche Scientifique; Cornell University; Université de Strasbourg; APHP (Assistance Publique - Hôpitaux de Paris)** The nature of the amendment is: To amend the applicant name to Université Paris-Saclay and INSERM (Institut National de la Santé et de la Recherche Médicale) and Centre National De La Recherche Scientifique and Cornell University and Université de Strasbourg and APHP (Assistance Publique - Hôpitaux de Paris)

2024203748 **ElectroSea LLC** The nature of the amendment is as shown in the statement(s) filed 17 Nov 2025

2024215552 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024220068 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024238356 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024250062 **Beijing Jitai Life Sciences Ltd; Metis TechBio Co., Ltd.** The nature of the amendment is: To amend the applicant name to Beijing Jitai Life Sciences Ltd and Metis TechBio Co., Ltd.

**Amendments**

2024253411 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024259690 **Bambino Prezioso Switzerland AG** The nature of the amendment is: Amend the invention title to read CHILD SAFETY SEAT.

2024265705 **RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL** The nature of the amendment is: Amend the name of the inventor to read SAHENK, Zarife and AK, Burcak Ozes

2024266794 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024267353 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024271468 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024274785 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024275657 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2024278507 **Essity Hygiene and Health Aktiebolag** The nature of the amendment is: Amend the name of the inventor to read VAS-ELL, Anna; KALENTUN, Pia; NORDLUND, Lisa; HAGSON, Sandra and LEANDER, Maja

2024285976 **ACUITIVE TECHNOLOGIES, INC.** The nature of the amendment is: Amend the name of the inventor to read TRAN, Minh-Tuan, Richard; LU, Ruqiang and AZEEZ, Audrey

2024285976 **ACUITIVE TECHNOLOGIES, INC.** The nature of the amendment is: Amend the name of the inventor to read TRAN, Minh-Tuan, Richard and LU, Ruqiang

2024293707 **X DEVELOPMENT LLC** The nature of the amendment is: Amend the name of the inventor to read BRONEVETSKY, Grigory; PRADHAN, Salil Vijaykumar; STIVORIC, John Michael; WILLIAMS, Dominic Deshawn; BOISSEREE, Kaitlin Marie; SINGAL, Dhruv and CHONA, Ashish Jagmohan

2024298436 **VERTEX PHARMACEUTICALS INCORPORATED** The nature of the amendment is: To amend the applicant name to VERTEX PHARMACEUTICALS INCORPORATED

2024309175 **VASTPRO (SHANGHAI) PHARMACEUTICAL TECHNOLOGY DEVELOPMENT CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 28 Jan 2026

2024320794 **HUAWEI TECHNOLOGIES CO., LTD.** The nature of the amendment is: Amend the invention title to read SIDELINK FEEDBACK INFORMATION TRANSMISSION METHOD, APPARATUS, CHIP SYSTEM, AND STORAGE MEDIUM

2024342818 **KYOTO UNIVERSITY** The nature of the amendment is: Amend the invention title to read Pharmaceutical composition for re-

**Amendments**

generating myocardium, suppressing myocardial fibrosis, or treating cardiac disease

2024349737 **LG ELECTRONICS INC.** The nature of the amendment is: Amend the invention title to read Laundry treating apparatus

2024351316 **LG ELECTRONICS INC.** The nature of the amendment is: Amend the invention title to read Laundry treating apparatus

2024351754 **LG ELECTRONICS INC.** The nature of the amendment is: Amend the invention title to read Laundry treatment apparatus and method for controlling laundry treatment apparatus

**2025**

2025200338 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2025200553 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2025201119 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2025279720 **Metagenomi Therapeutics, Inc.** The nature of the amendment is: To amend the applicant name to Metagenomi Therapeutics, Inc.

2025283617 **Research Institute at Nationwide Children's Hospital** The nature of the amendment is: Amend the invention title to read Recombinant Virus Products And Methods For Inhibiting Expression Of Dystrophia Myotonica Protein Kinase And/Or Interfering With A Trinucleotide Repeat Expansion In The 3' Untranslated Region Of The Dmpk Gene

2025902471 **Monash University** The nature of the amendment is: To amend the applicant name to Monash University

**2026**

2026200378 **Amunix Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 20 Jan 2026

2026200378 **Amunix Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement filed 20 Jan 2026

2026200550 **Nextpower LLC** The nature of the amendment is: To amend the applicant name to Nextpower LLC

2026900841 **Parklands Distributors Pty Ltd** The nature of the amendment is: To amend the applicant name to Parklands Distributors Pty Ltd

2026901031 **FOSTER HEATING COMMERCIAL PTY LTD** The nature of the amendment is: Application is to proceed under the number 2026201017

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

**Amendments**

**2011**

2011291785 Nippon Telegraph and Telephone Corporation; Fujikura Ltd. The name of the patentee has been altered to **NTT, Inc.; Fujikura Ltd.**

**2013**

2013229922 FibroGen, Inc. The name of the patentee has been altered to **Kyntra Bio, Inc.**

2013290437 FibroGen, Inc. The name of the patentee has been altered to **Kyntra Bio, Inc.**

2013290438 FibroGen, Inc. The name of the patentee has been altered to **Kyntra Bio, Inc.**

**2014**

2014274890 FibroGen, Inc. The name of the patentee has been altered to **Kyntra Bio, Inc.**

**2016**

2016365301 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

**2018**

2018297172 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

**2019**

2019239320 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019248465 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019252911 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019260587 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019262602 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019262608 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019270244 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019282152 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019291975 Nexttracker LLC The name of the patentee has been altered to **Nextpower LLC**

**Amendments**

2019327491 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2019383977 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

**2020**

2020101347 Volt Power Group Limited The name of the patentee has been altered to **Volt Group Limited**

2020223370 Metagenomi, Inc. The name of the patentee has been altered to **Metagenomi Therapeutics, Inc.**

2020227736 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2020272930 Cryptoqorn Labs AG The name of the applicant has been altered to **PalmFusion Labs AG**

2020297440 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2020321373 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

**2021**

2021229456 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021231074 Metagenomi, Inc. The name of the patentee has been altered to **Metagenomi Therapeutics, Inc.**

2021236469 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021245101 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021245159 Volt Power Group Limited The name of the patentee has been altered to **Volt Group Limited**

2021257887 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021257945 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021261889 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021273519 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021273521 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021292460 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

**Amendments**

2021315664 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021328270 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021329836 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021338677 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2021340899 NEXTRACKER LLC The name of the patentee has been altered to **Nextpower LLC**

2021358752 NEXTRACKER LLC The name of the patentee has been altered to **Nextpower LLC**

**2022**

2022201454 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2022202289 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2022203915 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2022268293 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2022275513 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

**2023**

2023201644 Hangzhou Jitai Pharmaceutical Technology Co., Ltd.; Beijing Jitai Pharmaceutical Technology Co., Ltd. The name of the patentee has been altered to **Metis TechBio Co., Ltd.; Beijing Jitai Life Sciences Ltd**

2023201645 Hangzhou Jitai Pharmaceutical Technology Co., Ltd.; Beijing Jitai Pharmaceutical Technology Co., Ltd. The name of the patentee has been altered to **Beijing Jitai Life Sciences Ltd; Metis TechBio Co., Ltd.**

2023201882 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2023203043 Hangzhou Jitai Pharmaceutical Technology Co., Ltd.; Beijing Jitai Pharmaceutical Technology Co., Ltd. The name of the patentee has been altered to **Metis TechBio Co., Ltd.; Beijing Jitai Life Sciences Ltd**

2023204279 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2023206076 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

**Amendments**

2023216771 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2023226648 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2023241337 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2023266286 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2023266291 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

**2024**

2024201840 Marine Biomedical Research Institute of Qingdao Co., Ltd.; CP Pharmaceutical Qingdao Co., Ltd. The name of the applicant has been altered to **QINGDAO CONSON PHARMACEUTICAL CO., LTD.; Marine Biomedical Research Institute of Qingdao Co., Ltd.**

2024202805 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2024202960 Nextracker LLC The name of the applicant has been altered to **Nextpower LLC**

2024203252 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2024203332 Nextracker LLC The name of the patentee has been altered to **Nextpower LLC**

2024216350 Nextracker LLC The name of the applicant has been altered to **Nextpower LLC**

2024216357 Nextracker LLC The name of the applicant has been altered to **Nextpower LLC**

2024229885 STROKEDX, INC. The name of the patentee has been altered to **NeuraNova, Inc.**

**2025**

2025210802 Elektrofi, Inc. The name of the applicant has been altered to **HALOZYME HYPERCON, INC.**

Applications Open to Public Inspection

Name Index

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

<p>(71) Abiomed, Inc.                      (11) AU-A-2026200915                      (21) 2026200915 (22) 09.02.2026                      (54) Blood flow rate measurement system                      (51) Int. Cl.  <i>A61B 5/027</i> ( 2006.01 )  <i>A61M 60/135</i> ( 2021.01 )  <i>A61M 60/50</i> ( 2021.01 )                      (43) 26.02.2026                      (62) 2019433556                      (72) GOLDVASSER, Dov                      (74) Davies Collison Cave Pty Ltd</p>	<p>(43) 26.02.2026                      (72) HOFMANN, Franz; RAUSCH, Thomas;                      HAAG, Christian; RÖSSLER, Christian                      (74) FPA Patent Attorneys Pty Ltd</p>	<p>(54) Mobile, low profile storage tank sensor monitoring analytic management system and methods                      (51) Int. Cl.  <i>G01F 23/284</i> ( 2006.01 )  <i>G01F 23/263</i> ( 2022.01 )  <i>G01F 23/296</i> ( 2022.01 )  <i>G01F 23/30</i> ( 2006.01 )  <i>G08B 21/18</i> ( 2006.01 )                      (31) 18/796,549 (32) 07.08.24 (33) US                      (43) 26.02.2026                      (72) JENSEN, Michael A.; KARLINSEY, Thomas William; SHARP, Daniel                      Arnaudov                      (74) GLMR</p>
<p>(71) AdvanCell Pty Limited                      (11) AU-A-2026200916                      (21) 2026200916 (22) 09.02.2026                      (54) Materials and processes for generating radioisotopes                      (51) Int. Cl.  <i>C25D 11/26</i> ( 2006.01 )  <i>C04B 41/00</i> ( 2006.01 )  <i>C04B 41/45</i> ( 2006.01 )  <i>C04B 41/50</i> ( 2006.01 )  <i>G21G 4/08</i> ( 2006.01 )                      (43) 26.02.2026                      (62) 2022335151                      (72) KELLY, Julian Frederick                      (74) FB Rice Pty Ltd</p>	<p>(71) AeroVironment, Inc.                      (11) AU-A-2026200962                      (21) 2026200962 (22) 10.02.2026                      (54) Dynamic transmission control for a wireless network                      (51) Int. Cl.  <i>H04W 72/04</i> ( 2023.01 )                      (43) 26.02.2026                      (62) 2024203914                      (72) GRABOWSKY, John F.; TOKUMARU, Philip T.; LEVINE Jr., Allan Lester; CURENS, Nicholas S.; KNISKERN, Robert Jay                      (74) Spruson &amp; Ferguson</p>	<p>(71) ALPHA TAU MEDICAL LTD.                      (11) AU-A-2026200830                      (21) 2026200830 (22) 05.02.2026                      (54) Intratumoral alpha-emitter radiation in combination with vasculature inhibitors                      (51) Int. Cl.  <i>A61N 5/10</i> ( 2006.01 )  <i>A61K 9/00</i> ( 2006.01 )  <i>A61K 39/395</i> ( 2006.01 )  <i>A61K 51/02</i> ( 2006.01 )  <i>A61K 51/12</i> ( 2006.01 )  <i>A61P 35/00</i> ( 2006.01 )                      (43) 26.02.2026                      (62) 2022299635                      (72) KEISARI, Yona; KELSON, Itzhak; DOMANKEVICH, Vered; NISHRI, Yossi; COOKS, Tomer; EFRATI, Margalit; SEGAL, Ronen; DEN, Robert; LUZ, Ishai; VATARESCU, Maayan Hedva; DEL MARE ROUMANI, Sara; SHAI, Amit                      (74) FPA Patent Attorneys Pty Ltd</p>
<p>(71) AdvanCell Pty Limited                      (11) AU-A-2026200946                      (21) 2026200946 (22) 10.02.2026                      (54) Materials and processes for generating radioisotopes                      (51) Int. Cl.  <i>C25D 11/26</i> ( 2006.01 )  <i>C04B 41/00</i> ( 2006.01 )  <i>C04B 41/45</i> ( 2006.01 )  <i>C04B 41/50</i> ( 2006.01 )  <i>G21G 4/08</i> ( 2006.01 )                      (43) 26.02.2026                      (62) 2022335151                      (72) KELLY, Julian Frederick                      (74) FB Rice Pty Ltd</p>	<p>(71) Aervision Technologies Pty Ltd                      (11) AU-A-2025210806                      (21) 2025210806 (22) 31.07.2025                      (54) A METHOD FOR PROCESSING VIDEO INFORMATION, A VIDEO INFORMATION PROCESSOR, AND A VIDEO SURVEILLANCE SYSTEM.                      (51) Int. Cl.  <i>G06V 20/52</i> ( 2022.01 )  <i>G06T 7/194</i> ( 2017.01 )  <i>G06T 7/70</i> ( 2017.01 )  <i>G06N 3/0464</i> ( 2023.01 )                      (31) 2024902403 (32) 02.08.24 (33) AU                      (43) 26.02.2026                      (72) Dadgostar, Farhad; Bigdeli, Abbas                      (74) envantage</p>	<p>(71) AMES TOOLS CORPORATION                      (11) AU-A-2026200964                      (21) 2026200964 (22) 10.02.2026                      (54) HANDLE ASSEMBLY FOR A FINISHER BOX                      (51) Int. Cl.  <i>E04F 21/165</i> ( 2006.01 )  <i>B05C 17/005</i> ( 2006.01 )  <i>B29C 65/52</i> ( 2006.01 )  <i>E04F 21/02</i> ( 2006.01 )  <i>E04F 21/06</i> ( 2006.01 )  <i>E04F 21/08</i> ( 2006.01 )                      (43) 26.02.2026                      (62) 2020326720                      (72) JUNGKLAUS, Matthew W.; BERAN, Timothy J.                      (74) Griffith Hack</p>
<p>(71) Aerofoils GmbH                      (11) AU-A-2025213605                      (21) 2025213605 (22) 06.08.2025                      (54) Hydrodynamic effect device for an inflatable hydrofoil water sports device                      (51) Int. Cl.  <i>B63B 32/51</i> ( 2020.01 )  <i>B63B 32/64</i> ( 2020.01 )  <i>B63B 32/66</i> ( 2020.01 )  <i>B63B 32/70</i> ( 2020.01 )  <i>B63B 32/77</i> ( 2020.01 )                      (31) 24193412.4 (32) 07.08.24 (33) EP</p>	<p>(71) Alexion Pharmaceuticals, Inc.                      (11) AU-A-2026200805                      (21) 2026200805 (22) 04.02.2026                      (54) Dosage and administration of anti-C5 antibodies for treatment of atypical hemolytic uremic syndrome (aHUS)                      (51) Int. Cl.  <i>C07K 16/18</i> ( 2006.01 )  <i>A61P 7/00</i> ( 2006.01 )  <i>C07K 16/28</i> ( 2006.01 )  <i>C07K 16/40</i> ( 2006.01 )  <i>C07K 16/46</i> ( 2006.01 )                      (43) 26.02.2026                      (62) 2024266818                      (72) Payton, Lori; Mix, Christian; Pradhan, Rajendra; Damokosh, Andrew; Swenson, Eugene Scott; Gao, Xiang                      (74) PHILLIPS ORMONDE FITZPATRICK</p>	<p>(71) AMETRINE TECHNOLOGIES LTD.                      (11) AU-A-2026200810                      (21) 2026200810 (22) 04.02.2026                      (54) CAMOUFLAGE EXTERNAL COATING</p>
<p>(71) AlphaHive LLC                      (11) AU-A-2025205179                      (21) 2025205179 (22) 07.07.2025</p>	<p>(71) AlphaHive LLC                      (11) AU-A-2025205179                      (21) 2025205179 (22) 07.07.2025</p>	<p>(71) AMETRINE TECHNOLOGIES LTD.                      (11) AU-A-2026200810                      (21) 2026200810 (22) 04.02.2026                      (54) CAMOUFLAGE EXTERNAL COATING</p>

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.  
**F41H 3/00** ( 2006.01 )
- (43) 26.02.2026  
(62) 2023239077  
(72) MORAG, Elad; KAPLAN, Uria  
(74) Collison & Co
- 
- (71) Amgen Inc.  
(11) AU-A-2026200783  
(21) 2026200783 (22) 03.02.2026  
(54) Drug delivery device with configurable needle shield engagement components and related methods
- (51) Int. Cl.  
**A61M 5/32** ( 2006.01 )  
**A61M 5/142** ( 2006.01 )  
**A61M 5/20** ( 2006.01 )
- (43) 26.02.2026  
(62) 2020337250  
(72) DASOJU, Sunitha; RAHBARI, Azita; RICH, William; ANTONINI, Antonio; ALAGIA, Nicola Antonio; TOSARINI, Angelo  
(74) Spruson & Ferguson
- 
- (71) Amgen Inc.  
(11) AU-A-2026200813  
(21) 2026200813 (22) 04.02.2026  
(54) Antigen Binding Proteins to Proprotein Convertase Subtilisin Kexin Type 9 (PCSK9)
- (51) Int. Cl.  
**C07K 16/40** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 3/06** ( 2006.01 )
- (43) 26.02.2026  
(62) 2022241573  
(72) Jackson, Simon Mark; Walker, Nigel Pelham Clinton; Carabeo, Teresa Arazas; Cao, Qiong; Shen, Wenyan; Piper, Derek Evan; Shan, Bei; Chan, Joyce Chi Yee; King, Chadwick Terence; Ketchem, Randal Robert; Mehlin, Christopher  
(74) WRAYS PTY LTD
- 
- (71) Amgen Inc.  
(11) AU-A-2026200867  
(21) 2026200867 (22) 06.02.2026  
(54) Method for external sterilization of drug delivery device
- (51) Int. Cl.  
**A61M 5/00** ( 2006.01 )  
**A61M 5/31** ( 2006.01 )
- (43) 26.02.2026  
(62) 2020348947  
(72) GUIRGUIS, Malak; DUE, Mads Schjoth; BITONG, Anthony; SCHALHOUB, Kenneth G.; DEVITT, Shaun; ABBAS, Shermeen A.; WU, Chia-Jung; LIU, Jessica Hai; SAIFAN, Rami; MISMAR, Wael  
(74) Spruson & Ferguson
- 
- (71) Angel Group Co., Ltd.  
(11) AU-A-2026200822  
(21) 2026200822 (22) 05.02.2026
- (54) GAMING ACTIVITY MONITORING SYSTEMS AND METHODS
- (51) Int. Cl.  
**G07F 17/32** ( 2006.01 )  
**A63F 1/06** ( 2006.01 )
- (43) 26.02.2026  
(62) 2021298659  
(72) QUINN, Louis; VO, Duc Dinh Minh; VO, Nhat; CHALLA, Subhash  
(74) RnB IP Pty Ltd
- 
- (71) Arcturus Therapeutics, Inc.  
(11) AU-A-2026200747  
(21) 2026200747 (22) 02.02.2026  
(54) Compositions and methods for treating ornithine transcarbamylase deficiency
- (51) Int. Cl.  
**C12N 9/10** ( 2006.01 )  
**A61K 48/00** ( 2006.01 )  
**C12N 15/86** ( 2006.01 )
- (43) 26.02.2026  
(62) 2019394996  
(72) PEREZ-GARCIA, Carlos, G.; TACHIKAWA, Kiyoshi; MATSUDA, Daiki; CHIVUKULA, Padmanabh  
(74) FB Rice Pty Ltd
- 
- (71) Aristocrat Technologies, Inc.  
(11) AU-A-2025205485  
(21) 2025205485 (22) 15.07.2025  
(54) RANDOM NUMBER GENERATOR CONVERSION ENGINE FRAMEWORK
- (51) Int. Cl.  
**G07F 17/32** ( 2006.01 )
- (31) 18/799,188 (32) 09.08.24 (33) US  
(43) 26.02.2026  
(72) Ward III, Joseph  
(74) James & Wells Intellectual Property
- 
- (71) Aristocrat Technologies, Inc.  
(11) AU-A-2025208432  
(21) 2025208432 (22) 23.07.2025  
(54) SYSTEMS AND METHODS FOR PROVIDING AND DISPLAYING VISUALLY INTERACTIVE BONUS FEATURES IN ELECTRONIC WAGERING GAMES
- (51) Int. Cl.  
**G07F 17/32** ( 2006.01 )
- (31) 19/272,657 (32) 17.07.25 (33) US  
63/677,521 31.07.24 US  
63/677,522 31.07.24 US
- (43) 26.02.2026  
(72) KUMAR, Sachin; MENDIRATTA, Rakesh; NAYER, Rajat  
(74) James & Wells Intellectual Property
- 
- (71) Aristocrat Technologies, Inc.  
(11) AU-A-2026200785  
(21) 2026200785 (22) 03.02.2026  
(54) TICKETING SYSTEMS ON A DISTRIBUTED LEDGER
- (51) Int. Cl.  
**G07F 17/32** ( 2006.01 )
- (43) 26.02.2026  
(62) 2020203525  
(72) PUROHIT, Nimish; TAYLOR, Eric; DICKERSON, Scott  
(74) Griffith Hack
- 
- (71) Aristocrat Technologies Australia Pty Limited  
(11) AU-A-2024205657  
(21) 2024205657 (22) 09.08.2024  
(54) Gaming System and Gaming Machine with Base Game Wheel Bonus Accumulation
- (51) Int. Cl.  
**G07F 17/34** ( 2006.01 )  
**G07F 17/32** ( 2006.01 )
- (43) 26.02.2026  
(72) MATOS, Joshua; VISSER, Antoon; KENDALL, Karen; CHEN, Zijun  
(74) Griffith Hack
- 
- (71) Aristocrat Technologies Australia Pty Limited  
(11) AU-A-2024223973  
(21) 2024223973 (22) 30.09.2024  
(54) Gaming System and Gaming Machine with Base Game Wheel Bonus Accumulation
- (51) Int. Cl.  
**G07F 17/34** ( 2006.01 )  
**G07F 17/32** ( 2006.01 )
- (43) 26.02.2026  
(62) 2024205657  
(72) MATOS, Joshua; VISSER, Antoon; KENDALL, Karen; CHEN, Zijun  
(74) Griffith Hack
- 
- (71) Aristocrat Technologies Australia Pty Limited  
(11) AU-A-2026200857  
(21) 2026200857 (22) 05.02.2026  
(54) GAMING MACHINE WITH ENHANCED RESPIN FEATURE
- (51) Int. Cl.  
**A63F 13/00** ( 2014.01 )  
**G07F 17/32** ( 2006.01 )
- (43) 26.02.2026  
(62) 2023278021  
(72) MARSH, David; ROELOFS, Karl  
(74) Griffith Hack
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- (71) Asahi Group Holdings, Ltd.  
(11) AU-A-2026200775  
(21) 2026200775 (22) 03.02.2026  
(54) Anti-obesity agent, pollakiuria improving agent, and autonomic nervous activity regulator
- (51) Int. Cl.  
**A61K 38/10** ( 2006.01 )  
**A61P 1/00** ( 2006.01 )  
**A61P 1/04** ( 2006.01 )  
**A61P 1/12** ( 2006.01 )  
**A61P 3/04** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 7/12** ( 2006.01 )  
**A61P 9/02** ( 2006.01 )  
**A61P 11/08** ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

**A61P 13/00** ( 2006.01 )  
**A61P 25/02** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2019366076  
**(72)** OHKI, Kohji; SATO, Koki; OHSAWA, Kazuhito  
**(74)** Spruson & Ferguson

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**(71)** ASAP BreatheAssist Pty Ltd  
**(11)** AU-A-2026200947  
**(21)** 2026200947 **(22)** 10.02.2026  
**(54)** Nasal Devices  
**(51)** Int. Cl.  
**A61L 9/12** ( 2006.01 )  
**A61F 5/08** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020212657  
**(72)** PEPPER, Elizabeth Jane; JOHNSON, Michael Ralph Burgess; ARMISTEAD, Justin Robert; HARTLEY, Toby James  
**(74)** WRAYS PTY LTD

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**(71)** Auckland UniServices Limited; OcuNexus Therapeutics, Inc.  
**(11)** AU-A-2026200926  
**(21)** 2026200926 **(22)** 09.02.2026  
**(54)** Channel modulators  
**(51)** Int. Cl.  
**C12N 15/113** ( 2010.01 )  
**A61K 31/7125** ( 2006.01 )  
**C07H 21/02** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2024201060  
**(72)** GREEN, Colin Richard; DUFT, Bradford James; PHILLIPS, Anthony; KIM, Yeri  
**(74)** Spruson & Ferguson

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**(71)** Australian Valve Group Pty Ltd.  
**(11)** AU-A-2025210920  
**(21)** 2025210920 **(22)** 05.08.2025  
**(54)** BACKFLOW PREVENTION AND DETECTION VALVE ASSEMBLY  
**(51)** Int. Cl.  
**F16K 27/02** ( 2006.01 )  
**F16K 15/02** ( 2006.01 )  
**F16K 17/04** ( 2006.01 )  
**E03B 7/02** ( 2006.01 )  
**E03B 7/07** ( 2006.01 )  
**(31)** 2024902446 **(32)** 07.08.24 **(33)** AU  
**(43)** 26.02.2026  
**(72)** Morris, Peter; Ullrot, Marcus  
**(74)** IP Guardian Pty Ltd

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**(71)** Aviana Molecular Technologies, LLC  
**(11)** AU-A-2026200844  
**(21)** 2026200844 **(22)** 05.02.2026  
**(54)** Multiplexing Surface Acoustic Wave Sensors with Delay Line Coding  
**(51)** Int. Cl.  
**H10N 30/80** ( 2023.01 )  
**G01N 29/00** ( 2006.01 )  
**H10N 30/00** ( 2023.01 )  
**(43)** 26.02.2026  
**(62)** 2023248202  
**(72)** LAMOTHE, Marc; LI, Mo-Huang  
**(74)** Adams Pluck

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**(71)** B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.  
**(11)** AU-A-2026200869  
**(21)** 2026200869 **(22)** 06.02.2026  
**(54)** Image data encoding/decoding method and apparatus  
**(51)** Int. Cl.  
**H04N 19/625** ( 2014.01 )  
**H04N 19/103** ( 2014.01 )  
**H04N 19/11** ( 2014.01 )  
**H04N 19/119** ( 2014.01 )  
**H04N 19/124** ( 2014.01 )  
**H04N 19/129** ( 2014.01 )  
**H04N 19/13** ( 2014.01 )  
**H04N 19/134** ( 2014.01 )  
**H04N 19/176** ( 2014.01 )  
**H04N 19/51** ( 2014.01 )  
**(43)** 26.02.2026  
**(62)** 2024266791  
**(72)** KIM, Ki Baek  
**(74)** FB Rice Pty Ltd

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**(71)** B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.  
**(11)** AU-A-2026200870  
**(21)** 2026200870 **(22)** 06.02.2026  
**(54)** Image data encoding/decoding method and apparatus  
**(51)** Int. Cl.  
**H04N 19/625** ( 2014.01 )  
**H04N 19/103** ( 2014.01 )  
**H04N 19/11** ( 2014.01 )  
**H04N 19/119** ( 2014.01 )  
**H04N 19/124** ( 2014.01 )  
**H04N 19/129** ( 2014.01 )  
**H04N 19/13** ( 2014.01 )  
**H04N 19/134** ( 2014.01 )  
**H04N 19/176** ( 2014.01 )  
**H04N 19/51** ( 2014.01 )  
**(43)** 26.02.2026  
**(62)** 2024266791  
**(72)** KIM, Ki Baek  
**(74)** FB Rice Pty Ltd

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**(71)** B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.  
**(11)** AU-A-2026200871  
**(21)** 2026200871 **(22)** 06.02.2026  
**(54)** Image data encoding/decoding method and apparatus  
**(51)** Int. Cl.  
**H04N 19/625** ( 2014.01 )  
**H04N 19/103** ( 2014.01 )  
**H04N 19/11** ( 2014.01 )  
**H04N 19/119** ( 2014.01 )  
**H04N 19/124** ( 2014.01 )  
**H04N 19/129** ( 2014.01 )  
**H04N 19/13** ( 2014.01 )  
**H04N 19/134** ( 2014.01 )  
**H04N 19/176** ( 2014.01 )  
**H04N 19/51** ( 2014.01 )  
**(43)** 26.02.2026  
**(62)** 2024266791  
**(72)** KIM, Ki Baek  
**(74)** FB Rice Pty Ltd

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**(71)** B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.  
**(11)** AU-A-2026200872

**(21)** 2026200872 **(22)** 06.02.2026  
**(54)** Image data encoding/decoding method and apparatus  
**(51)** Int. Cl.  
**H04N 19/625** ( 2014.01 )  
**H04N 19/103** ( 2014.01 )  
**H04N 19/11** ( 2014.01 )  
**H04N 19/119** ( 2014.01 )  
**H04N 19/124** ( 2014.01 )  
**H04N 19/129** ( 2014.01 )  
**H04N 19/13** ( 2014.01 )  
**H04N 19/134** ( 2014.01 )  
**H04N 19/176** ( 2014.01 )  
**H04N 19/51** ( 2014.01 )  
**(43)** 26.02.2026  
**(62)** 2024266791  
**(72)** KIM, Ki Baek  
**(74)** FB Rice Pty Ltd

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**(71)** B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.  
**(11)** AU-A-2026200873  
**(21)** 2026200873 **(22)** 06.02.2026  
**(54)** Image data encoding/decoding method and apparatus  
**(51)** Int. Cl.  
**H04N 19/625** ( 2014.01 )  
**H04N 19/103** ( 2014.01 )  
**H04N 19/11** ( 2014.01 )  
**H04N 19/119** ( 2014.01 )  
**H04N 19/124** ( 2014.01 )  
**H04N 19/129** ( 2014.01 )  
**H04N 19/13** ( 2014.01 )  
**H04N 19/134** ( 2014.01 )  
**H04N 19/176** ( 2014.01 )  
**H04N 19/51** ( 2014.01 )  
**(43)** 26.02.2026  
**(62)** 2024266791  
**(72)** KIM, Ki Baek  
**(74)** FB Rice Pty Ltd

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**(71)** Barventory Corp.  
**(11)** AU-A-2026200910  
**(21)** 2026200910 **(22)** 09.02.2026  
**(54)** SYSTEM AND METHOD FOR MANAGEMENT OF SUBSTANCES  
**(51)** Int. Cl.  
**G01G 19/415** ( 2006.01 )  
**G01F 23/00** ( 2022.01 )  
**G06Q 10/06** ( 2023.01 )  
**G06Q 10/08** ( 2024.01 )  
**G01G 23/14** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020268870  
**(72)** STOODLEY, Jeffery Dean  
**(74)** Patenteur Pty Ltd

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**(71)** Bayer Healthcare LLC  
**(11)** AU-A-2026200832  
**(21)** 2026200832 **(22)** 05.02.2026  
**(54)** Independent workflow aware user interfaces for power injector system operation  
**(51)** Int. Cl.  
**G16H 40/63** ( 2018.01 )  
**A61M 31/00** ( 2006.01 )  
**G16H 40/67** ( 2018.01 )

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(43) 26.02.2026  
 (62) 2024270628  
 (72) VOLKAR, John; KEMPER, Corey; MUKHERJEE, Someshwar; PARKER, Samantha; BENSON, Carl; YOO, James Hoon; MULCAHY, Leona; BROOKS, Michael; SOKOLOV, Richard; CULLEN, Benjamin James; VON MOGER, Alison Ruth  
 (74) Davies Collison Cave Pty Ltd

(71) Beam Therapeutics Inc.  
 (11) AU-A-2026200834  
 (21) 2026200834 (22) 05.02.2026  
 (54) Methods of substituting pathogenic amino acids using programmable base editor systems  
 (51) Int. Cl.  
     **C12N 15/113** ( 2010.01 )  
     **C12N 9/22** ( 2006.01 )  
     **C12N 9/78** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2019265019  
 (72) FU, Yanfang; PACKER, Michael; EVANS, John; BRYSON, David; GAUDELLI, Nicole; GEHRKE, Jason Michael; JOUNG, J. Keith  
 (74) Southern Cross Intellectual Property

(71) Berry Global, Inc.  
 (11) AU-A-2026200737  
 (21) 2026200737 (22) 02.02.2026  
 (54) NONWOVEN FABRIC HAVING HIGH THERMAL RESISTANCE AND BARRIER PROPERTIES  
 (51) Int. Cl.  
     **B32B 5/02** ( 2006.01 )  
     **B32B 5/26** ( 2006.01 )  
     **B65B 55/02** ( 2006.01 )  
     **B65B 55/10** ( 2006.01 )  
     **D04H 1/56** ( 2006.01 )  
     **D04H 3/007** ( 2012.01 )  
     **D04H 3/14** ( 2012.01 )  
 (43) 26.02.2026  
 (62) 2020387371  
 (72) WANG, Lei; BISHOP, Nyle; NIX, Jonathan T.; TIANLEI, Zhang; YONGJI, Jin; JUNYING, Gao  
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) BioAtla, LLC  
 (11) AU-A-2026200790  
 (21) 2026200790 (22) 04.02.2026  
 (54) Conditionally active polypeptides and methods of generating them  
 (51) Int. Cl.  
     **C07K 16/18** ( 2006.01 )  
     **C07K 16/28** ( 2006.01 )  
     **A61K 39/00** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2024203402  
 (72) Short, Jay M.; Chang, Hwai Wen; Frey, Gerhard  
 (74) Allens Patent & Trade Mark Attorneys

(71) Builders FirstSource, Inc.  
 (11) AU-A-2026200773  
 (21) 2026200773 (22) 03.02.2026  
 (54) Systems and methods for pre-plating structural members  
 (51) Int. Cl.  
     **B25J 9/00** ( 2006.01 )  
     **B23K 37/04** ( 2006.01 )  
     **B25J 19/00** ( 2006.01 )  
     **B65G 47/90** ( 2006.01 )  
     **E04C 3/00** ( 2006.01 )  
     **E04C 3/11** ( 2006.01 )  
     **E04C 3/17** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020282946  
 (72) BAKER, Michael Patrick; LOGEMANN, Cole Jay; LANCASTER, Anthony Edward; ANNIN, Chris Scot; FOSTER, Anthony Wayne; HILL, Jeffrey Michael; DITTRICH, Shane Christopher; OKELBERRY, Kristopher Ryan  
 (74) Spruson & Ferguson

(71) Canary Medical Inc.  
 (11) AU-A-2026200966  
 (21) 2026200966 (22) 10.02.2026  
 (54) INTELLIGENT JOINT PROSTHESIS  
 (51) Int. Cl.  
     **A61B 5/11** ( 2006.01 )  
     **A61B 5/00** ( 2006.01 )  
     **A61B 5/103** ( 2006.01 )  
     **A61F 2/12** ( 2006.01 )  
     **A61F 2/36** ( 2006.01 )  
     **A61F 2/38** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020287174  
 (72) CUSHNER, Fred; AUBIN, Patrick M.; GROSS, Jeffrey M.; SCHILLER, Peter J.; HUNTER, William L.  
 (74) AJ PARK

(71) Canva Pty Ltd  
 (11) AU-A-2024205619  
 (21) 2024205619 (22) 08.08.2024  
 (54) Systems and methods for generating object outlines  
 (51) Int. Cl.  
     **G06T 7/62** ( 2017.01 )  
     **G06T 7/12** ( 2017.01 )  
     **G06T 7/13** ( 2017.01 )  
     **G06T 11/60** ( 2006.01 )  
 (43) 26.02.2026  
 (72) UNRAU, René; COOK, Christopher James  
 (74) FPA Patent Attorneys Pty Ltd

(71) Capital One Services, LLC  
 (11) AU-A-2026200918  
 (21) 2026200918 (22) 09.02.2026  
 (54) Systems and methods for providing on-line and hybridcard interactions  
 (51) Int. Cl.  
     **G06Q 20/32** ( 2012.01 )  
     **G06Q 20/34** ( 2012.01 )  
     **G06Q 20/38** ( 2012.01 )  
     **G06Q 20/40** ( 2012.01 )

(43) 26.02.2026  
 (62) 2020299153  
 (72) MOSSLER, Lara; LERNER, Evan; MANIVANNAN, Aravindhan  
 (74) GLMR

(71) CasBio Therapeutics Pty. Ltd.  
 (11) AU-A-2026200808  
 (21) 2026200808 (22) 04.02.2026  
 (54) Novel CRISPR/Cas13 systems and uses thereof  
 (51) Int. Cl.  
     **C12N 9/22** ( 2006.01 )  
     **C12N 15/113** ( 2010.01 )  
     **C12Q 1/70** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2022395939  
 (72) HOSSEINISALKADEH, Seyedghasem; MOUSAVI, Seyedhossein  
 (74) Davies Collison Cave Pty Ltd

(71) CATERPILLAR INC.  
 (11) AU-A-2026200753  
 (21) 2026200753 (22) 02.02.2026  
 (54) Motor drive assembly for a dual path electric powertrain of a machine  
 (51) Int. Cl.  
     **B60K 1/02** ( 2006.01 )  
     **B60K 17/16** ( 2006.01 )  
     **B60W 20/10** ( 2016.01 )  
 (43) 26.02.2026  
 (62) 2020277174  
 (72) GARNETT, Stephen C.; COWPER, Lance; TIGUE, Joseph D.; BELL, Daniel D.; BETZ, Michael D.  
 (74) FPA Patent Attorneys Pty Ltd

(71) Christiana Care Gene Editing Institute, Inc.  
 (11) AU-A-2026200878  
 (21) 2026200878 (22) 06.02.2026  
 (54) Methods of and compositions for reducing gene expression and/or activity  
 (51) Int. Cl.  
     **C12N 15/113** ( 2010.01 )  
 (43) 26.02.2026  
 (62) 2022216614  
 (72) KMIEC, Eric B.; YOO, Byung-Chun; BIALK, Pawel  
 (74) Oxygene IP

(71) Chromeguard Pty Ltd  
 (11) AU-A-2026200908  
 (21) 2026200908 (22) 09.02.2026  
 (54) A hydraulic cylinder piston rod protection system  
 (51) Int. Cl.  
     **F16F 9/38** ( 2006.01 )  
     **E02F 9/22** ( 2006.01 )  
     **F15B 15/20** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020370865  
 (72) RAY, Robert  
 (74) Patentec Patent Attorneys

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- (71) Cohere Technologies, Inc.  
 (11) AU-A-2026200761  
 (21) 2026200761 (22) 03.02.2026  
 (54) SPECTRAL SHARING WIRELESS SYSTEMS  
 (51) Int. Cl.  
 H04B 7/02 ( 2018.01 )  
 H04B 7/04 ( 2017.01 )  
 H04B 7/06 ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020324428  
 (72) RAKIB, Shlomo Selim; KONS, Shachar; HADANI, Ronny  
 (74) RnB IP Pty Ltd
- 
- (71) CommScope Technologies LLC  
 (11) AU-A-2026200951  
 (21) 2026200951 (22) 10.02.2026  
 (54) Telecommunications enclosure system  
 (51) Int. Cl.  
 G02B 6/38 ( 2006.01 )  
 G02B 6/44 ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020279129  
 (72) VASWANI, Harry L.; ALLEN, Barry Wayne; BISHOP, Erik David  
 (74) Davies Collison Cave Pty Ltd
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- (71) COMPASS PATHFINDER LIMITED  
 (11) AU-A-2026200650  
 (21) 2026200650 (22) 29.01.2026  
 (54) APPARATUSES, SYSTEMS, AND METHODS FOR A REAL TIME BIOADAPTIVE STIMULUS ENVIRONMENT  
 (51) Int. Cl.  
 G16H 20/70 ( 2018.01 )  
 (43) 26.02.2026  
 (62) 2022396224  
 (72) DOUGHERTY, Robert F.; KUC, Joanna; MALIEVSKAIA, Ekaterina; RYSLIK, Gregory A.  
 (74) Collison & Co
- 
- (71) CROWN EQUIPMENT CORPORATION  
 (11) AU-A-2026200896  
 (21) 2026200896 (22) 06.02.2026  
 (54) WORK ASSIST SYSTEM FOR AN INDUSTRIAL VEHICLE  
 (51) Int. Cl.  
 B66F 9/075 ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2022214776  
 (72) OTTO, Matthew; RUPPERT, Adam; GIGANDET, Kyle; REKOW, Craig; WENNING, Megan  
 (74) BOSH IP Pty Ltd
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- (71) CSI Cells (Yangzhou) Co., Ltd.  
 (11) AU-A-2025210783  
 (21) 2025210783 (22) 30.07.2025  
 (54) Solar cell  
 (51) Int. Cl.  
 H10F 10/00 ( 2025.01 )  
 H10F 10/10 ( 2025.01 )  
 (31) 202411095535.1 (32) 09.08.24 (33) CN  
 202411205043.3 09.08.24 CN
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- (43) 26.02.2026  
 (72) CHEN, Haiyan; DENG, Weiwei; YE, Xiaoya  
 (74) MINTER ELLISON
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- (71) Davis, S.  
 (11) AU-A-2024205666  
 (21) 2024205666 (22) 10.08.2024  
 (54) Invention checking and calculating the accuracy of a service provider's utility bill.  
 (51) Int. Cl.  
 G06Q 30/0283 ( 2023.01 )  
 G06Q 30/04 ( 2012.01 )  
 G06Q 50/06 ( 2012.01 )  
 (43) 26.02.2026  
 (72) Davis, Steven  
 (74) Steven Davis
- 
- (71) Deere & Company  
 (11) AU-A-2025205175  
 (21) 2025205175 (22) 07.07.2025  
 (54) Controlling actuation frequency of a discrete application device based on ground speed  
 (51) Int. Cl.  
 A01C 7/10 ( 2006.01 )  
 A01C 7/18 ( 2006.01 )  
 A01C 7/20 ( 2006.01 )  
 (31) 18/799,632 (32) 09.08.24 (33) US  
 (43) 26.02.2026  
 (72) MARX, Samuel E.; RUBY, Jordan J.; HUBNER, Cary S.; OLSON, Douglas J.; BHATOL, Maheshkumar K.; KUMAR, Prashant; ISSRANI, Manoj  
 (74) Davies Collison Cave Pty Ltd
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- (71) DEKA Products Limited Partnership  
 (11) AU-A-2026200838  
 (21) 2026200838 (22) 05.02.2026  
 (54) SYSTEM AND APPARATUS FOR ELECTRONIC PATIENT CARE  
 (51) Int. Cl.  
 G16H 20/17 ( 2018.01 )  
 G16H 40/63 ( 2018.01 )  
 G16H 40/67 ( 2018.01 )  
 G16H 50/20 ( 2018.01 )  
 (43) 26.02.2026  
 (62) 2023285908  
 (72) KAMEN, Dean; BIASI, John J.  
 (74) HENRY HUGHES IP LTD
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- (71) DEKA Products Limited Partnership  
 (11) AU-A-2026200950  
 (21) 2026200950 (22) 10.02.2026  
 (54) System and method for real time control of autonomous device  
 (51) Int. Cl.  
 G01S 17/89 ( 2020.01 )  
 G01C 21/30 ( 2006.01 )  
 G01S 17/87 ( 2020.01 )  
 (43) 26.02.2026  
 (62) 2020310932  
 (72) LANGENFELD, Christopher C.; MISHRA, Arunabh; VAN DER MERWE, Dirk A.; SLATE, Michael J.; KHANNA, Kartik; PRINCIPE, Christopher J.; BUITKUS, Gregory J.; WHITNEY, Justin M.; GUMMADI, Raajitha; KANE, Derek G.; CARRIGG, Emily A.; STEELE, Patrick; HERSH, Benjamin V.; G SIVA PERUMAL, Fnu; CARRIGG, David; PAWLOWSKI, Daniel F.; CHATURVEDI, Yashovardhan  
 (74) HENRY HUGHES IP LTD
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- (71) Dexcom, Inc.  
 (11) AU-A-2026200939  
 (21) 2026200939 (22) 10.02.2026  
 (54) Adaptive interface for continuous monitoring devices  
 (51) Int. Cl.  
 G06F 19/00 ( 2018.01 )  
 (43) 26.02.2026  
 (62) 2023278076  
 (72) MAYOU, Phil; BHAVARAJU, Naresh C.; BOWMAN, Leif N.; CARLTON, Alexandra Lynn; DUNN, Laura J.; GRUBSTEIN, Katherine Yerre; MAHALINGAM, Aarthi; REIHMAN, Eli; SIMPSON, Peter C.  
 (74) FB Rice Pty Ltd
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- (71) Diehl Defence GmbH & Co. KG  
 (11) AU-A-2025204604  
 (21) 2025204604 (22) 19.06.2025  
 (54) Jitter-free HPEM-DS array  
 (51) Int. Cl.  
 G01S 7/282 ( 2006.01 )  
 G01S 7/28 ( 2006.01 )  
 (31) 10 2024 002 565.0 (32) 08.08.24 (33) DE  
 (43) 26.02.2026  
 (72) URBAN, Jürgen; HEINLEIN, Dieter  
 (74) Spruson & Ferguson
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- (71) Dignity Health  
 (11) AU-A-2026200840  
 (21) 2026200840 (22) 05.02.2026  
 (54) Diagnostic or predictor of relapsing remitting multiple sclerosis  
 (51) Int. Cl.  
 A61P 25/00 ( 2006.01 )  
 A61P 25/28 ( 2006.01 )  
 G01N 33/48 ( 2006.01 )  
 G01N 33/53 ( 2006.01 )  
 G01N 33/564 ( 2006.01 )  
 G01N 33/68 ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2023203073  
 (72) ROY, Dolly  
 (74) FPA Patent Attorneys Pty Ltd
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- (71) DNA Genotek Inc.  
 (11) AU-A-2026200802  
 (21) 2026200802 (22) 04.02.2026  
 (54) STABILIZING COMPOSITION AND METHOD FOR PRESERVING A BODILY FLUID  
 (51) Int. Cl.  
 G01N 1/28 ( 2006.01 )  
 C12Q 1/00 ( 2006.01 )  
 C12Q 1/6806 ( 2018.01 )  
 G01N 1/38 ( 2006.01 )  
 G01N 33/48 ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

A01N 1/00 ( 2006.01 )  
 C12N 1/04 ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2021246553  
**(72)** ARORA, Amit  
**(74)** IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

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**(71)** Dolby International AB  
**(11)** AU-A-2026200874  
**(21)** 2026200874 **(22)** 06.02.2026  
**(54)** Backward-compatible integration of harmonic transposer for high frequency reconstruction of audio signals  
**(51)** Int. Cl.  
**G06F 17/10** ( 2006.01 )  
**G10L 19/02** ( 2013.01 )  
**G10L 19/22** ( 2013.01 )  
**G10L 19/24** ( 2013.01 )  
**G10L 19/26** ( 2013.01 )  
**(43)** 26.02.2026  
**(62)** 2026200368  
**(72)** VILLEMOES, Lars; PURNHAGEN, Heiko; EKSTRAND, Per  
**(74)** Spruson & Ferguson

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**(71)** DONGGUAN XINYUAN ENVIRONMENTAL TECHNOLOGY CO., LTD.  
**(11)** AU-A-2025203544  
**(21)** 2025203544 **(22)** 28.04.2025  
**(54)** NOVEL ENVIRONMENTALLY FRIENDLY CUSHIONING PACKAGING STRUCTURE  
**(51)** Int. Cl.  
**B65D 81/05** ( 2006.01 )  
**B65D 5/42** ( 2006.01 )  
**B65D 5/50** ( 2006.01 )  
**B65D 77/26** ( 2006.01 )  
**B65D 85/30** ( 2006.01 )  
**(31)** 202411072841.3 **(32)** 06.08.24 **(33)** CN  
 202421890702.7 06.08.24 CN  
**(43)** 26.02.2026  
**(72)** LI, Yuntao; LUO, Zhan  
**(74)** Peter WANG ipspeedyau@outlook.com

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**Dzafic, A. see Karaceper, C.**  
**(21)** 2025213608

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**(71)** Ecology Institute of Shandong Academy of Sciences (China-Japan Friendship Biotechnology Research Center of Shandong Academy of Sciences)  
**(11)** AU-A-2025202645  
**(21)** 2025202645 **(22)** 15.04.2025  
**(54)** Soil Conditioner Immobilizing Functional Microorganism, Preparation Method Therefor, and Application Thereof  
**(51)** Int. Cl.  
**C05F 17/20** ( 2020.01 )  
**A01N 63/20** ( 2020.01 )  
**C05F 3/00** ( 2006.01 )  
**C05G 3/80** ( 2020.01 )  
**(31)** 202411084209.0 **(32)** 08.08.24 **(33)** CN  
**(43)** 26.02.2026  
**(72)** Huang, Yujie; Cui, Qiannan; Wu, Jinjuan; Zhang, Xinjian; Feng, Rulong;

Song, Fanyong; Song, Guangnuan; Zhao, Qingqing; Chen, Guanhong  
**(74)** LAMINAR IP PTY LTD

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**(71)** Edisn Inc.  
**(11)** AU-A-2026200779  
**(21)** 2026200779 **(22)** 03.02.2026  
**(54)** System and method for analyzing videos in real-time  
**(51)** Int. Cl.  
**H04N 21/214** ( 2011.01 )  
**H04N 21/2187** ( 2011.01 )  
**H04N 21/234** ( 2011.01 )  
**H04N 21/2343** ( 2011.01 )  
**H04N 21/462** ( 2011.01 )  
**H04N 21/4725** ( 2011.01 )  
**H04N 21/84** ( 2011.01 )  
**H04N 21/8545** ( 2011.01 )  
**(43)** 26.02.2026  
**(62)** 2021219100  
**(72)** CHANDRASEKHAR, Akshay; KASHYAP, Arjun; KESWANT, Monish Kumar; GUPTA, Shivank  
**(74)** Spruson & Ferguson

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**(71)** Edwards Lifesciences Corporation  
**(11)** AU-A-2026200892  
**(21)** 2026200892 **(22)** 06.02.2026  
**(54)** Transcatheter medical implant delivery  
**(51)** Int. Cl.  
**A61B 17/34** ( 2006.01 )  
**A61B 17/11** ( 2006.01 )  
**A61M 25/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020383327  
**(72)** THAI, Linda; MYERS, Lillian Grace; DANG, Trizzie Trang; NODA, Eric Jason; HERNANDEZ, Cristobal R.; VALDEZ, Michael G.; TRAN, Don Huy; MURRAY, Daniel James; NGUYEN, Hien T.  
**(74)** Spruson & Ferguson

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**(71)** Eli Lilly and Company  
**(11)** AU-A-2026200852  
**(21)** 2026200852 **(22)** 05.02.2026  
**(54)** Therapeutic antibody formulations  
**(51)** Int. Cl.  
**A61K 39/395** ( 2006.01 )  
**A61K 39/00** ( 2006.01 )  
**A61K 47/00** ( 2006.01 )  
**A61K 47/26** ( 2006.01 )  
**A61P 17/06** ( 2006.01 )  
**A61P 19/02** ( 2006.01 )  
**C07K 16/24** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2021339759  
**(72)** MARKHAM, Aaron Paul; SHI, Galen Huaqiu; THOMAS, Justin Cody  
**(74)** Spruson & Ferguson

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**(71)** ELI LILLY AND COMPANY  
**(11)** AU-A-2026200400  
**(21)** 2026200400 **(22)** 20.01.2026  
**(54)** Methods And Systems For Detecting Events Using Actigraphy Data  
**(51)** Int. Cl.

**A61B 5/11** ( 2006.01 )  
**G16H 40/63** ( 2018.01 )  
**G16H 50/20** ( 2018.01 )  
**(43)** 26.02.2026  
**(62)** 2023220899  
**(72)** Ji, Ju; NIKOOIE, Amir; CHUNG, Yu-Min; ZHANG, Bo  
**(74)** WRAYS PTY LTD

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**(71)** Endace Technology Limited  
**(11)** AU-A-2026200851  
**(21)** 2026200851 **(22)** 05.02.2026  
**(54)** INTELLIGENT LOAD BALANCING AND HIGH SPEED INTELLIGENT NETWORK RECORDERS  
**(51)** Int. Cl.  
**H04L 29/06** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2024200791  
**(72)** Coddington, Anthony; Donnelly, Stephen; Earl, David; Allen, Maxwell; Wilson, Stuart; Brier, William  
**(74)** AJ PARK

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**(71)** Endotronix, Inc.  
**(11)** AU-A-2025287309  
**(21)** 2025287309 **(22)** 23.12.2025  
**(54)** SENSOR DELIVERY SYSTEM AND METHOD  
**(51)** Int. Cl.  
**A61B 5/0215** ( 2006.01 )  
**A61B 5/00** ( 2006.01 )  
**A61B 5/07** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2019416137  
**(72)** CHRONOS, Nicholas; NAGY, Michael; ROWLAND, Harry; PANIAN, Tyler; WILSCHKE, Thomas; ROYER, Trace; COYLE, James; MAHR, David; FROUZAN, Omid; POFF DVM, Brad  
**(74)** Maxwells Patent & Trade Mark Attorneys Pty Ltd

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**(71)** Ertl, M.  
**(11)** AU-A-2024205697  
**(21)** 2024205697 **(22)** 12.08.2024  
**(54)** STPLLA Adaptable Mechanical Lifting Aid  
**(51)** Int. Cl.  
**B66C 23/36** ( 2006.01 )  
**B66C 23/02** ( 2006.01 )  
**B66C 23/04** ( 2006.01 )  
**B66C 23/18** ( 2006.01 )  
**B66F 9/06** ( 2006.01 )  
**B66F 9/08** ( 2006.01 )  
**B66F 9/12** ( 2006.01 )  
**B66F 19/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(72)** Ertl, Mathew  
**(74)** Mathew William Ertl

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**(71)** ESCO GROUP LLC  
**(11)** AU-A-2026200789  
**(21)** 2026200789 **(22)** 04.02.2026  
**(54)** Wear assembly, digging edge and inserts for earth working equipment  
**(51)** Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

**E02F 9/28** ( 2006.01 )  
**E02F 9/24** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2022214337  
**(72)** HANKLAND, Joel S.; BINGHAM, Bruce C.; ZENIER, Scott H.  
**(74)** Minter Ellison

**(71)** EvoOH, Inc.  
**(11)** AU-A-2026200812  
**(21)** 2026200812 **(22)** 04.02.2026  
**(54)** Water electrolyzer  
**(51)** Int. Cl.  
**C25B 1/00** ( 2021.01 )  
**C25B 15/02** ( 2021.01 )  
**(43)** 26.02.2026  
**(62)** 2021321450  
**(72)** ROJAS HERRERA, Jimmy Andrey; HUFF, Taylor; MUSCHER, Philipp Karl; DIVEKAR, Ashutosh Ganesh  
**(74)** Griffith Hack

**EXCELSIOR PHARMATECH LABS see LANE, H.**  
**(21)** 2025213687

**Fada, A. see Haritou, C.S.**  
**(21)** 2025213678

**(71)** Federal Tinware Manufacturing Proprietary Limited  
**(11)** AU-A-2025204539  
**(21)** 2025204539 **(22)** 18.06.2025  
**(54)** Improved pole  
**(51)** Int. Cl.  
**H02G 3/06** ( 2006.01 )  
**H02G 3/04** ( 2006.01 )  
**H02G 3/08** ( 2006.01 )  
**H02G 15/10** ( 2006.01 )  
**(31)** 2024902511 **(32)** 12.08.24 **(33)** AU  
**(43)** 26.02.2026  
**(72)** Perry, Jamie  
**(74)** O'Sullivan's Patent and Trade Mark Attorneys Pty Ltd

**(71)** Fibrobiologics, Inc.  
**(11)** AU-A-2026200804  
**(21)** 2026200804 **(22)** 04.02.2026  
**(54)** Treatment of cachexia using fibroblast cells and products thereof  
**(51)** Int. Cl.  
**A61K 35/33** ( 2015.01 )  
**C12N 5/02** ( 2006.01 )  
**C12N 5/077** ( 2010.01 )  
**(43)** 26.02.2026  
**(62)** 2019374153  
**(72)** O'HEERON, Pete; ICHIM, Thomas  
**(74)** FB Rice Pty Ltd

**(71)** FISHER & PAYKEL HEALTHCARE LIMITED  
**(11)** AU-A-2025267359  
**(21)** 2025267359 **(22)** 08.08.2025  
**(54)** NASAL CANNULA SYSTEM  
**(51)** Int. Cl.

**A61M 16/06** ( 2006.01 )  
**A61M 16/08** ( 2006.01 )  
**(31)** 63/681,691 **(32)** 09.08.24 **(33)** US  
 63/700,168 27.09.24 US  
**(43)** 26.02.2026  
**(72)** KLENNER, Jason Allan; LAING, Brent Ian; POWELL, Kevin Blake  
**(74)** Chapman Tripp Patents Limited

**(71)** FISHER & PAYKEL HEALTHCARE LIMITED  
**(11)** AU-A-2026200959  
**(21)** 2026200959 **(22)** 10.02.2026  
**(54)** KNITTED HEADGEAR FOR RESPIRATORY INTERFACE  
**(51)** Int. Cl.  
**A61M 16/06** ( 2006.01 )  
**A62B 9/04** ( 2006.01 )  
**A62B 18/08** ( 2006.01 )  
**D04B 1/22** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020349378  
**(72)** SNG, Jonathan Tong Lok; TRINIDADE, Nigel; STEPHENSON, Matthew Roger; SPEAR, Tony William; YOUNG, Jeremy Owen  
**(74)** AJ PARK

**(71)** FISHER & PAYKEL HEALTHCARE LIMITED  
**(11)** AU-A-2026200981  
**(21)** 2026200981 **(22)** 11.02.2026  
**(54)** PATIENT INTERFACE AND HEADGEAR  
**(51)** Int. Cl.  
**A61M 16/00** ( 2006.01 )  
**A62B 9/00** ( 2006.01 )  
**A62B 18/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2023204155,2023204155  
**(72)** SMITH, Daniel John; HUDDART, Brett John; ADAMS, Matthew James; HOBSON, Nicholas Alexander; BERESFORD SHARP, Timothy James; PATEL, Roheet; OLSEN, Gregory James; STEPHENSON, Matthew Roger; BARSTEN, Troy  
**(74)** AJ PARK

**(71)** FONTERRA CO-OPERATIVE GROUP LIMITED  
**(11)** AU-A-2026200903  
**(21)** 2026200903 **(22)** 09.02.2026  
**(54)** COMPOSITIONS COMPRISING POLAR LIPIDS FOR MAINTAINING OR INCREASING MOBILITY AND VITALITY  
**(51)** Int. Cl.  
**A61K 31/164** ( 2006.01 )  
**A61K 31/683** ( 2006.01 )  
**A61K 31/688** ( 2006.01 )  
**A61P 3/04** ( 2006.01 )  
**A61P 19/10** ( 2006.01 )  
**A61P 21/06** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )

**(43)** 26.02.2026  
**(62)** 2019436037  
**(72)** NORRIS, Carmen Sarah; FANNING, Aaron Calvin; SCHOLLUM, Linda May; MACGIBBON, Alastair Kenneth Hugh  
**(74)** AJ PARK

**(71)** FOSHAN IDEAL CO., LTD  
**(11)** AU-A-2024434462  
**(21)** 2024434462 **(22)** 15.10.2024  
**(54)** CLEANING ASSEMBLY FOR SHOWER ROOM AND SHOWER ROOM COMPRISING SAME  
**(51)** Int. Cl.  
**A47K 3/28** ( 2006.01 )  
**A47L 13/11** ( 2006.01 )  
**(31)** 202411087638.3 **(32)** 08.08.24 **(33)** CN  
 202421916689.8 08.08.24 CN  
**(43)** 26.02.2026  
**(72)** WEI, Wuxiang  
**(74)** LAMINAR IP PTY LTD

**(71)** Frameplay Corp; Low Latency Media Pty Ltd  
**(11)** AU-A-2026200727  
**(21)** 2026200727 **(22)** 31.01.2026  
**(54)** USER SPECIFIC ADVERTISING IN A VIRTUAL ENVIRONMENT  
**(51)** Int. Cl.  
**G06Q 30/02** ( 2023.01 )  
**G06F 3/0481** ( 2022.01 )  
**G06T 19/00** ( 2011.01 )  
**(43)** 26.02.2026  
**(62)** 2020302965  
**(72)** ROSSI, Eric; TROUGHTON, Jonathon  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** Gen-Probe Incorporated  
**(11)** AU-A-2026200796  
**(21)** 2026200796 **(22)** 04.02.2026  
**(54)** Compositions and methods for amplifying, detecting or quantifying human cytomegalovirus  
**(51)** Int. Cl.  
**C12Q 1/70** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2019326462  
**(72)** DARBY, Paul; MIICK, Siobhan; JACKSON, Jo Ann; KIM, Hee Cheol; HILLIUS, Amber; SHAH, Ankur  
**(74)** FB Rice Pty Ltd

**(71)** GIANNI INDUSTRIES INC.  
**(11)** AU-A-2024223984  
**(21)** 2024223984 **(22)** 30.09.2024  
**(54)** MONITORING DEVICE FOR USE WITH ENTRY ACCESS CONTROL EQUIPMENT  
**(51)** Int. Cl.  
**G01R 31/36** ( 2020.01 )  
**G06F 1/16** ( 2006.01 )  
**G06F 1/26** ( 2006.01 )  
**H02H 3/02** ( 2006.01 )  
**H02H 7/00** ( 2006.01 )  
**(31)** 113208569 **(32)** 09.08.24 **(33)** TW

Applications Open to Public Inspection - Name Index cont'd

(43) 26.02.2026  
(72) Chang, Che-Ming  
(74) AJ Pietras IP Limited

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(71) GLENMARK SPECIALTY S.A.  
(11) AU-A-2026200777  
(21) 2026200777 (22) 03.02.2026  
(54) Nasal spray composition  
(51) Int. Cl.  
A61K 31/57 ( 2006.01 )  
A61K 9/08 ( 2006.01 )  
A61K 9/14 ( 2006.01 )  
A61K 31/55 ( 2006.01 )  
A61K 47/26 ( 2006.01 )

(43) 26.02.2026  
(62) 2024287273  
(72) DHUPPAD, Ulhas; KATKURWAR, Ashok; ANKAM, Rajesh; SHARMA, Pravinkumar  
(74) Davies Collison Cave Pty Ltd

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(71) Grimme Landmaschinenfabrik SE & Co. KG  
(11) AU-A-2026200569  
(21) 2026200569 (22) 28.01.2026  
(54) METHOD FOR MONITORING WORKING PROCESSES OF AN AGRICULTURAL MACHINE, DIGITAL VIDEO SYSTEM, AND AGRICULTURAL MACHINE  
(51) Int. Cl.  
A01D 13/00 ( 2006.01 )  
A01D 33/00 ( 2006.01 )  
(43) 26.02.2026  
(62) 2020303258  
(72) Witte, Markus; Strothmann, Wolfram; Schomaker, Axel  
(74) PHILLIPS ORMONDE FITZPATRICK

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(71) Grimme Landmaschinenfabrik SE & Co. KG  
(11) AU-A-2026200570  
(21) 2026200570 (22) 28.01.2026  
(54) METHOD FOR MONITORING WORKING PROCESSES OF AN AGRICULTURAL MACHINE, DIGITAL VIDEO SYSTEM, AND AGRICULTURAL MACHINE  
(51) Int. Cl.  
A01D 13/00 ( 2006.01 )  
A01D 33/00 ( 2006.01 )  
(43) 26.02.2026  
(62) 2020303258  
(72) Witte, Markus; Strothmann, Wolfram; Schomaker, Axel  
(74) PHILLIPS ORMONDE FITZPATRICK

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(71) Guangdong Bucalu Curtain Wall Window & Door System Co., Ltd.; Guangdong Haomei New Materials Co., Ltd.  
(11) AU-A-2025200034  
(21) 2025200034 (22) 03.01.2025  
(54) COMPONENTIZED CURTAIN WALL WINDOW  
(51) Int. Cl.  
E06B 1/18 ( 2006.01 )  
E04B 2/96 ( 2006.01 )

E06B 1/02 ( 2006.01 )  
E06B 1/36 ( 2006.01 )  
E06B 1/60 ( 2006.01 )  
E06B 7/22 ( 2006.01 )  
(31) 2024219083170 (32) 07.08.24 (33) CN  
(43) 26.02.2026  
(72) Meng, Fandong  
(74) Madderns Pty Ltd

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Guangdong Haomei New Materials Co., Ltd. see Guangdong Bucalu Curtain Wall Window & Door System Co., Ltd.  
(21) 2025200034

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(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.  
(11) AU-A-2026200837  
(21) 2026200837 (22) 05.02.2026  
(54) Intra-frame chromaticity prediction method and device, and computer storage medium  
(51) Int. Cl.  
H04N 19/11 ( 2014.01 )  
(43) 26.02.2026  
(62) 2024278461  
(72) HUO, Junyan; MA, Yanzhuo; WAN, Shuai; YANG, Fuzheng; LI, Xinwei  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200825  
(21) 2026200825 (22) 05.02.2026  
(54) Encoding and decoding method, apparatus and communication system  
(51) Int. Cl.  
H04N 19/52 ( 2014.01 )  
(43) 26.02.2026  
(62) 2020327342  
(72) HUO, Junyan  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200826  
(21) 2026200826 (22) 05.02.2026  
(54) Encoding and decoding method, apparatus and communication system  
(51) Int. Cl.  
H04N 19/52 ( 2014.01 )  
(43) 26.02.2026  
(62) 2020327342  
(72) HUO, Junyan  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200827  
(21) 2026200827 (22) 05.02.2026  
(54) Encoding and decoding method, apparatus and communication system  
(51) Int. Cl.  
H04N 19/52 ( 2014.01 )

(43) 26.02.2026  
(62) 2020327342  
(72) HUO, Junyan  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200828  
(21) 2026200828 (22) 05.02.2026  
(54) Encoding and decoding method, apparatus and communication system  
(51) Int. Cl.  
H04N 19/52 ( 2014.01 )  
(43) 26.02.2026  
(62) 2020327342  
(72) HUO, Junyan  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200940  
(21) 2026200940 (22) 10.02.2026  
(54) Initialization processing for video coding  
(51) Int. Cl.  
H04N 19/60 ( 2014.01 )  
H04N 19/00 ( 2014.01 )  
(43) 26.02.2026  
(62) 2022386662  
(72) YU, Yue; YU, Haoping  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200956  
(21) 2026200956 (22) 10.02.2026  
(54) Operation range extension for versatile video coding  
(51) Int. Cl.  
H04N 19/44 ( 2014.01 )  
H04N 19/46 ( 2014.01 )  
H04N 19/172 ( 2014.01 )  
H04N 19/184 ( 2014.01 )  
(43) 26.02.2026  
(62) 2022334740  
(72) YU, Haoping; YU, Yue  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200957  
(21) 2026200957 (22) 10.02.2026  
(54) Operation range extension for versatile video coding  
(51) Int. Cl.  
H04N 19/44 ( 2014.01 )  
H04N 19/46 ( 2014.01 )  
H04N 19/172 ( 2014.01 )  
H04N 19/184 ( 2014.01 )  
(43) 26.02.2026  
(62) 2022334740  
(72) YU, Haoping; YU, Yue  
(74) Spruson & Ferguson

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(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
(11) AU-A-2026200958

Applications Open to Public Inspection - Name Index cont'd

(21) 2026200958 (22) 10.02.2026  
 (54) Operation range extension for versatile video coding  
 (51) Int. Cl.  
*H04N 19/44* ( 2014.01 )  
*H04N 19/46* ( 2014.01 )  
*H04N 19/172* ( 2014.01 )  
*H04N 19/184* ( 2014.01 )  
 (43) 26.02.2026  
 (62) 2022334740  
 (72) YU, Haoping; YU, Yue  
 (74) Spruson & Ferguson

Haats, T. see Karaceper, C.  
 (21) 2025213608

(71) Hanwha Azdel, Inc.  
 (11) AU-A-2026200937  
 (21) 2026200937 (22) 10.02.2026  
 (54) METHODS OF IMPROVING LOFTING AGENT RETENTION USING BICOMPONENT FIBERS  
 (51) Int. Cl.  
*B29C 44/32* ( 2006.01 )  
*B23B 3/00* ( 2006.01 )  
*B29C 70/12* ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020214427  
 (72) WANG, Ruomiao  
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Haritou, C.S.; Fada, A.  
 (11) AU-A-2025213678  
 (21) 2025213678 (22) 08.08.2025  
 (54) Apparatus and method for sealing and monitoring a bolted flange joint  
 (51) Int. Cl.  
*E04H 12/08* ( 2006.01 )  
*F03D 13/20* ( 2016.01 )  
*F16L 23/036* ( 2006.01 )  
*F16L 23/16* ( 2006.01 )  
*G01M 3/28* ( 2006.01 )  
 (31) 2411723.6 (32) 08.08.24 (33) GB  
 (43) 26.02.2026  
 (72) HARITOU, Christos Sotirious; FADA, Alan  
 (74) FPA Patent Attorneys Pty Ltd

(71) Hawthorne Holdings Pty Ltd  
 (11) AU-A-2025213601  
 (21) 2025213601 (22) 06.08.2025  
 (54) JUNCTION PIPE FITTING  
 (51) Int. Cl.  
*F16L 41/02* ( 2006.01 )  
 (31) 2024902433 (32) 06.08.24 (33) AU  
 (43) 26.02.2026  
 (72) MORWOOD, Gregory David  
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) HBZ META ARTECH PTY LTD  
 (11) AU-A-2025248714  
 (21) 2025248714 (22) 09.10.2025  
 (54) Blockchain-Integrated Solar-Powered Digital Asset Storage Device with

Bluetooth Functionality and Power Bank. The present invention provides a digital asset storage device that integrates blockchain technology, solar power capabilities, Bluetooth functionality, and a power bank. The device ensures secure, sustainable, and versatile storage of digital assets, offering a comprehensive solution to modern storage needs.

(51) Int. Cl.  
*G06Q 20/36* ( 2012.01 )  
*H02J 7/00* ( 2006.01 )  
*H02J 7/35* ( 2006.01 )  
*H04L 9/00* ( 2022.01 )  
*H04W 4/80* ( 2018.01 )  
 (31) 2024902485 (32) 10.08.24 (33) AU  
 (43) 26.02.2026  
 (72) Zhang, Teng  
 (74) HBZ META ARTECH PTY LTD

(71) HEXR LTD  
 (11) AU-A-2026200817  
 (21) 2026200817 (22) 05.02.2026  
 (54) IMPACT MITIGATING STRUCTURE  
 (51) Int. Cl.  
*A42B 3/06* ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2021343642  
 (72) NEILSON, Henry; LEVY, Adam; COOK, James; SPICER, Robin  
 (74) SR Intellectual Property

(71) HOWMEDICA OSTEONICS CORP.  
 (11) AU-A-2025210859  
 (21) 2025210859 (22) 01.08.2025  
 (54) ADDITIVE MANUFACTURING PART SUPPORT AND HANDLING FRAME  
 (51) Int. Cl.  
*A61B 17/14* ( 2006.01 )  
*A61B 34/20* ( 2016.01 )  
 (31) 63/680,141 (32) 07.08.24 (33) US  
 (43) 26.02.2026  
 (72) KENNY, Mark  
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Huawei Technologies Co., Ltd.  
 (11) AU-A-2026200890  
 (21) 2026200890 (22) 06.02.2026  
 (54) AN ENCODER, A DECODER AND CORRESPONDING METHODS USING AN ADAPTIVE LOOP FILTER  
 (51) Int. Cl.  
*H04N 19/117* ( 2014.01 )  
*H04N 19/176* ( 2014.01 )  
 (43) 26.02.2026  
 (62) 2020270246  
 (72) Kotra, Anand Meher; Esenlik, Semih; Chen, Jianle; Gao, Han; Wang, Biao  
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Iantrek, Inc  
 (11) AU-A-2026200793  
 (21) 2026200793 (22) 04.02.2026  
 (54) IMPLANTABLE BIOLOGIC STENT AND SYSTEM FOR BIOLOGIC MA-

TERIAL SHAPING AND PREPARATION IN THE TREATMENT OF GLAUCOMA  
 (51) Int. Cl.  
*A61F 9/00* ( 2006.01 )  
*A61F 9/007* ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020290345  
 (72) IANCHULEV, Tsontcho  
 (74) RnB IP Pty Ltd

(71) IIDA GROUP HOLDINGS CO., LTD.  
 (11) AU-A-2024433082  
 (21) 2024433082 (22) 06.08.2024  
 (54) SYSTEM AND METHOD FOR PROVIDING HEALTH ADVICE  
 (51) Int. Cl.  
*G16H 40/00* ( 2018.01 )  
*A61B 5/00* ( 2006.01 )  
*G06N 3/00* ( 2023.01 )  
*G16H 10/00* ( 2018.01 )  
*G16H 20/00* ( 2018.01 )  
*G16H 50/00* ( 2018.01 )  
 (43) 26.02.2026  
 (72) MORI Kazuhiko; MATSUMOTO Koichi  
 (74) Griffith Hack

(71) Illinois Tool Works Inc.  
 (11) AU-A-2025208565  
 (21) 2025208565 (22) 28.07.2025  
 (54) Fastener  
 (51) Int. Cl.  
*F16B 25/10* ( 2006.01 )  
*F16B 25/00* ( 2006.01 )  
*F16B 35/06* ( 2006.01 )  
 (31) 2024902460 (32) 08.08.24 (33) AU  
 (43) 26.02.2026  
 (72) Marshall, Bryan Hugh; Andronikos, Alexander  
 (74) Davies Collison Cave Pty Ltd

(71) ImmunityBio, Inc.  
 (11) AU-A-2026200516  
 (21) 2026200516 (22) 23.01.2026  
 (54) Multi-chain chimeric polypeptides and uses thereof  
 (51) Int. Cl.  
*C12N 5/0783* ( 2010.01 )  
*A61K 39/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020294797  
 (72) WONG, Hing C.  
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Immutrix Therapeutics, Inc.  
 (11) AU-A-2026200877  
 (21) 2026200877 (22) 06.02.2026  
 (54) ADSORPTION AND BINDING OF PLASMA MOLECULES AND PARTICLES TO CARBON  
 (51) Int. Cl.  
*G01N 33/49* ( 2006.01 )  
*A61K 35/14* ( 2015.01 )  
*B01D 15/26* ( 2006.01 )  
*B01J 20/20* ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

**B01J 20/28** ( 2006.01 )  
**G01N 15/00** ( 2024.01 )  
**G01N 15/10** ( 2024.01 )  
**(43)** 26.02.2026  
**(62)** 2019362006  
**(72)** DIAZ-AUNON, Jose A.; SANDIFORD, Oleta A.; RAMESHWAR, Pranela  
**(74)** Davies Collison Cave Pty Ltd

**(71)** Inari Medical, Inc.  
**(11)** AU-A-2026200731  
**(21)** 2026200731 **(22)** 02.02.2026  
**(54)** INTRAVASCULAR TREATMENT OF VASCULAR OCCLUSION AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS  
**(51)** Int. Cl.  
**A61B 17/221** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2024216367  
**(72)** Cox, Brian J.; Louw, Jacob F.; Thress, John C.; Marchand, Phil; Quick, Richard  
**(74)** RnB IP Pty Ltd

**(71)** Increvet, Inc.  
**(11)** AU-A-2026200756  
**(21)** 2026200756 **(22)** 03.02.2026  
**(54)** A compound for the management of feline diabetes  
**(51)** Int. Cl.  
**A61K 31/351** ( 2006.01 )  
**A61P 3/08** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**C07C 309/10** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020235119  
**(72)** HADD, Michael; COLLINSON, Albert; SEED, Brian  
**(74)** RnB IP Pty Ltd

**(71)** Infinera Corporation  
**(11)** AU-A-2026200778  
**(21)** 2026200778 **(22)** 03.02.2026  
**(54)** Network switches systems for optical communications networks  
**(51)** Int. Cl.  
**H04J 14/02** ( 2006.01 )  
**H04J 14/06** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020364257  
**(72)** ELMER, Gus; PARANJAPE, Prasad; VEGURU, Tulas; WELCH, David F.; PLANTARE, Mats; CHIANG, Ting-Kuang  
**(74)** Spruson & Ferguson

**(71)** InSinkErator LLC  
**(11)** AU-A-2025210892  
**(21)** 2025210892 **(22)** 04.08.2025  
**(54)** Sound insulation assembly for waste disposer  
**(51)** Int. Cl.  
**E03C 1/266** ( 2006.01 )  
**(31)** 63/681,472 **(32)** 09.08.24 **(33)** US  
 19/284,834 30.07.25 US

**(43)** 26.02.2026  
**(72)** WANG, LiPing; BENNAGE, Walter A.; GAMBLE, Kelly T.  
**(74)** GLMR

**(71)** Intervet International B.V.  
**(11)** AU-A-2026200938  
**(21)** 2026200938 **(22)** 10.02.2026  
**(54)** Injectable isoxazoline pharmaceutical compositions and their use against parasite infestation  
**(51)** Int. Cl.  
**C07D 261/04** ( 2006.01 )  
**A01N 43/80** ( 2006.01 )  
**A61K 9/00** ( 2006.01 )  
**A61K 9/14** ( 2006.01 )  
**A61K 31/42** ( 2006.01 )  
**A61P 33/14** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2024201169  
**(72)** FREEHAUF, Keith A.; CARRILLO, Brian  
**(74)** Spruson & Ferguson

**(71)** Invictos LLC  
**(11)** AU-A-2025213599  
**(21)** 2025213599 **(22)** 06.08.2025  
**(54)** Tibial fixation plate  
**(51)** Int. Cl.  
**A61B 17/68** ( 2006.01 )  
**A61B 17/56** ( 2006.01 )  
**A61B 17/58** ( 2006.01 )  
**A61F 2/28** ( 2006.01 )  
**(31)** 18/798,236 **(32)** 08.08.24 **(33)** US  
**(43)** 26.02.2026  
**(72)** WOTTON, Harold  
**(74)** GLMR

**(71)** I-SENS, INC.  
**(11)** AU-A-2026200983  
**(21)** 2026200983 **(22)** 11.02.2026  
**(54)** SENSOR UNIT FOR MEASURING BIOMETRIC INFORMATION  
**(51)** Int. Cl.  
**A61B 5/145** ( 2006.01 )  
**A61B 5/00** ( 2006.01 )  
**A61B 5/15** ( 2006.01 )  
**A61B 5/155** ( 2006.01 )  
**A61M 5/00** ( 2006.01 )  
**A61M 5/142** ( 2006.01 )  
**A61M 5/172** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2021453100  
**(72)** CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon  
**(74)** LAMINAR IP PTY LTD

**(71)** J. Mac Safety Systems Limited  
**(11)** AU-A-2026200945  
**(21)** 2026200945 **(22)** 10.02.2026  
**(54)** A BRICK GUARD  
**(51)** Int. Cl.  
**E04G 5/14** ( 2006.01 )

**(43)** 26.02.2026  
**(62)** 2019409011  
**(72)** MCCARTHY, Luis; ELEY, Liam  
**(74)** Wynn's Patent and Trade Mark Attorneys Pty Ltd

**(71)** Janux Therapeutics, Inc.  
**(11)** AU-A-2026200907  
**(21)** 2026200907 **(22)** 09.02.2026  
**(54)** Cleavable linker compositions and methods  
**(51)** Int. Cl.  
**C07K 7/04** ( 2006.01 )  
**C07K 14/00** ( 2006.01 )  
**C07K 19/00** ( 2006.01 )  
**C12N 9/14** ( 2006.01 )  
**C12N 9/48** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2021326469  
**(72)** CAMPBELL, David; DIRAIMONDO, Thomas R.  
**(74)** FB Rice Pty Ltd

**(71)** JINKO SOLAR (HAINING) CO., LTD.  
**(11)** AU-A-2026200757  
**(21)** 2026200757 **(22)** 03.02.2026  
**(54)** Solar Cell and Photovoltaic Module  
**(51)** Int. Cl.  
**H10F 77/00** ( 2025.01 )  
**H10F 77/20** ( 2025.01 )  
**(43)** 26.02.2026  
**(62)** 2023312379  
**(72)** ZHAO, Zijie; HUANG, Shiliang; GUO, Zhiqiu  
**(74)** AJ Pietras IP Limited

**Karaceper, C. see Karaceper, C.**  
**(21)** 2025213608

**(71)** Karaceper, C.; Karaceper, C.; Dzafic, A.; Naidu, P.; Haats, T.; Liu, X.  
**(11)** AU-A-2025213608  
**(21)** 2025213608 **(22)** 06.08.2025  
**(54)** Snoring and Obstructive Sleep Apnea Prevention Device  
**(51)** Int. Cl.  
**A61F 5/56** ( 2006.01 )  
**A61C 7/36** ( 2006.01 )  
**(31)** 18/795,333 **(32)** 06.08.24 **(33)** US  
**(43)** 26.02.2026  
**(72)** Naidu, Prakash CRJ; Liu, Xingchen; Haats, Tim; Karaceper, Caner; Karaceper, Cem; Dzafic, Anida  
**(74)** MBIP

**(71)** Karl Leibinger Asset Management GmbH & Co. KG  
**(11)** AU-A-2025204846  
**(21)** 2025204846 **(22)** 26.06.2025  
**(54)** IMPLANT FOR REPLACING OR FILLING A DEFECT OF A FLAT BONE AND METHOD FOR PRODUCING SUCH AN IMPLANT  
**(51)** Int. Cl.  
**A61F 2/28** ( 2006.01 )  
**A61B 17/56** ( 2006.01 )

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**A61B 17/58** ( 2006.01 )  
**A61F 2/02** ( 2006.01 )  
**A61L 27/16** ( 2006.01 )  
**(31)** 102024122716.8 **(32)** 08.08.24 **(33)** DE  
**(43)** 26.02.2026  
**(72)** AKSU, Adem; SCHAARSCHMIDT, Lena; REINAUER, Frank; WOLFRAM, Tobias  
**(74)** Halfords IP

**(71)** Kenvue Brands LLC  
**(11)** AU-A-2026200963  
**(21)** 2026200963 **(22)** 10.02.2026  
**(54)** Device and method for application of cosmetic compositions through a grated end effector  
**(51)** Int. Cl.  
**A61B 5/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020331921  
**(72)** BINNER, Curt; SERBIAK, Benjamin  
**(74)** Spruson & Ferguson

**(71)** KERAVOS LIMITED  
**(11)** AU-A-2026200752  
**(21)** 2026200752 **(22)** 02.02.2026  
**(54)** METHOD FOR PRODUCING ANIMAL FIBRE-POLYMER COMPOSITE PRODUCTS  
**(51)** Int. Cl.  
**B29C 48/00** ( 2019.01 )  
**B29C 45/00** ( 2006.01 )  
**B29C 48/16** ( 2019.01 )  
**B29C 48/793** ( 2019.01 )  
**B29C 53/02** ( 2006.01 )  
**C08H 1/06** ( 2006.01 )  
**C08J 5/04** ( 2006.01 )  
**C08J 5/18** ( 2006.01 )  
**C08L 3/02** ( 2006.01 )  
**C08L 23/06** ( 2006.01 )  
**C08L 23/12** ( 2006.01 )  
**C08L 27/06** ( 2006.01 )  
**C08L 29/04** ( 2006.01 )  
**C08L 55/02** ( 2006.01 )  
**C08L 67/02** ( 2006.01 )  
**C08L 67/04** ( 2006.01 )  
**C08L 69/00** ( 2006.01 )  
**C08L 89/04** ( 2006.01 )  
**C08L 89/06** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2021351948  
**(72)** WILLIAMS, Logan Keith  
**(74)** Stephen R Parker

**(71)** LANE, H.; LIN, C.; EXCELSIOR PHARMATECH LABS  
**(11)** AU-A-2025213687  
**(21)** 2025213687 **(22)** 08.08.2025  
**(54)** BENZOATE FOR USE IN PREVENTING OR TREATING COGNITIVE DYSFUNCTION  
**(51)** Int. Cl.  
**A61K 31/192** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**A61P 31/14** ( 2006.01 )  
**(31)** 63/681,271 **(32)** 09.08.24 **(33)** US  
**(43)** 26.02.2026  
**(72)** LANE, Hsien-Yuan; LIN, Chieh-Hsin  
**(74)** Cooper IP Pty Ltd

**(71)** Lashify, Inc.  
**(11)** AU-A-2026200858  
**(21)** 2026200858 **(22)** 05.02.2026  
**(54)** Artificial lash extensions  
**(51)** Int. Cl.  
**A41G 5/02** ( 2006.01 )  
**A41G 5/00** ( 2006.01 )  
**A45D 2/48** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2025200652  
**(72)** LOTTI, Sahara  
**(74)** Spruson & Ferguson

**(71)** LG Electronics Inc.  
**(11)** AU-A-2025208519  
**(21)** 2025208519 **(22)** 25.07.2025  
**(54)** Refrigerator  
**(51)** Int. Cl.  
**E05D 3/08** ( 2006.01 )  
**E05D 3/18** ( 2006.01 )  
**F25D 23/02** ( 2006.01 )  
**(31)** 10-2024-0106837 **(32)** 09.08.24 **(33)** KR  
**(43)** 26.02.2026  
**(72)** CHOI, Kwanghyun  
**(74)** FB Rice Pty Ltd

**(71)** LG ELECTRONICS INC.  
**(11)** AU-A-2026200780  
**(21)** 2026200780 **(22)** 03.02.2026  
**(54)** Laundry treating apparatus  
**(51)** Int. Cl.  
**D06F 29/00** ( 2006.01 )  
**D06F 31/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2022322499  
**(72)** LEE, Dongsoo; AHN, Seungphyo  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-A-2026200782  
**(21)** 2026200782 **(22)** 03.02.2026  
**(54)** Laundry treating apparatus  
**(51)** Int. Cl.  
**D06F 29/00** ( 2006.01 )  
**D06F 31/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2022322499  
**(72)** LEE, Dongsoo; AHN, Seungphyo  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-A-2026200887  
**(21)** 2026200887 **(22)** 06.02.2026  
**(54)** METHOD AND APPARATUS FOR PERFORMING SENSING MEASUREMENT BASED ON TRIGGER FRAME IN WIRELESS LAN SYSTEM  
**(51)** Int. Cl.  
**H04W 24/08** ( 2009.01 )  
**H04L 5/00** ( 2006.01 )  
**H04W 24/10** ( 2009.01 )  
**H04W 74/08** ( 2024.01 )  
**H04W 84/12** ( 2009.01 )

**(43)** 26.02.2026  
**(62)** 2023221188  
**(72)** CHOI, Jinsoo; LIM, Dongguk; JANG, In-sun; KIM, Sang Gook  
**(74)** Dentons Patent Attorneys Australasia Limited

**LIN, C. see LANE, H.**  
**(21)** 2025213687

**Liu, X. see Karaceper, C.**  
**(21)** 2025213608

**(71)** LONGI GREEN ENERGY TECHNOLOGY CO., LTD.  
**(11)** AU-A-2026200861  
**(21)** 2026200861 **(22)** 05.02.2026  
**(54)** BACK CONTACT SOLAR CELL AND METHOD FOR MANUFACTURING SAME  
**(51)** Int. Cl.  
**H10F 10/10** ( 2025.01 )  
**(43)** 26.02.2026  
**(62)** 2025242215  
**(72)** TONG, Hongbo; LI, Zhenguo; LIU, Qingping; DING, Chao; CHEN, Chen; DONG, Guangbin; HE, Jinhua; ZHANG, Hongchao; YU, Long; XU, Xinxing  
**(74)** Madderns Pty Ltd

**Low Latency Media Pty Ltd see Frameplay Corp**  
**(21)** 2026200727

**(71)** Magnolia Medical Technologies, Inc.  
**(11)** AU-A-2026200758  
**(21)** 2026200758 **(22)** 03.02.2026  
**(54)** FLUID CONTROL DEVICES AND METHODS OF USING THE SAME  
**(51)** Int. Cl.  
**B01L 3/00** ( 2006.01 )  
**A61B 5/15** ( 2006.01 )  
**A61B 10/00** ( 2006.01 )  
**G01N 35/10** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020234829  
**(72)** BULLINGTON, Gregory J.; MIAZGA, Jay M.; RAMSEY, Timothy F.; PATTERSON, Abigail  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** MannKind Corporation  
**(11)** AU-A-2026200776  
**(21)** 2026200776 **(22)** 03.02.2026  
**(54)** DRY POWDER INHALER  
**(51)** Int. Cl.  
**A61M 15/00** ( 2006.01 )  
**A61K 9/00** ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2024203381  
**(72)** Adamo, Benoit; Guarneri, Joseph; Laurenzi, Brendan; Kinsey, P. Spencer; Smutney, Chad C.  
**(74)** K&L Gates

Applications Open to Public Inspection - Name Index cont'd

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(71) Materialise N.V.  
 (11) AU-A-2026200895  
 (21) 2026200895 (22) 06.02.2026  
 (54) Surgery planning system with automated defect quantification  
 (51) Int. Cl.  
     **A61B 34/10** ( 2016.01 )  
     **G16H 50/20** ( 2018.01 )  
     **G16H 50/50** ( 2018.01 )  
     **G16H 50/70** ( 2018.01 )  
 (43) 26.02.2026  
 (62) 2020267604  
 (72) DAEMEN, Nele; ZANDBERGEN, Maarten; JONKERGOUW, Filip; SCHROT, Janelle; PLESSERS, Katrien  
 (74) Spruson & Ferguson

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**Mathieson, B. see Seale, D.**  
 (21) 2025213659

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(71) Medline Industries, LP  
 (11) AU-A-2026200893  
 (21) 2026200893 (22) 06.02.2026  
 (54) Methods for manufacturing non-glass prefilled containers  
 (51) Int. Cl.  
     **A61L 2/20** ( 2026.01 )  
     **A61M 5/178** ( 2006.01 )  
     **B65B 55/10** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2024203424  
 (72) KUEHNE, Kelley; CARPENTER, Curt; LEGINSKI, Jessica  
 (74) Spruson & Ferguson

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**Naidu, P. see Karaceper, C.**  
 (21) 2025213608

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(71) Nelson, P.  
 (11) AU-A-2025205586  
 (21) 2025205586 (22) 17.07.2025  
 (54) SYSTEM AND METHOD  
 (51) Int. Cl.  
     **G06Q 40/02** ( 2023.01 )  
     **G06Q 20/28** ( 2012.01 )  
     **G06Q 30/06** ( 2023.01 )  
 (31) 2024902430 (32) 06.08.24 (33) AU  
 (43) 26.02.2026  
 (72) Nelson, Paul  
 (74) Paul Nelson

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(71) Nexus Spine, LLC  
 (11) AU-A-2025275328  
 (21) 2025275328 (22) 08.12.2025  
 (54) Implant with conforming region  
 (51) Int. Cl.  
     **A61F 2/44** ( 2006.01 )  
 (31) 63/674,445 (32) 23.07.24 (33) US  
 (43) 26.02.2026  
 (72) HAWKES, David T.; HALVERSON, Peter A.  
 (74) Spruson & Ferguson

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(71) NURTURE NATION PTY LTD  
 (11) AU-A-2024205543  
 (21) 2024205543 (22) 05.08.2024  
 (54) RAWdered. Freeze drying fresh Raw Goat and Cows milk into powdered form for human consumption.  
 (51) Int. Cl.  
     **A23C 1/08** ( 2006.01 )  
 (43) 26.02.2026  
 (72) Obeid, Safa  
 (74) NURTURE NATION PTY LTD

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**OcuNexus Therapeutics, Inc. see Auckland UniServices Limited**  
 (21) 2026200926

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(71) Omeros Corporation  
 (11) AU-A-2026200868  
 (21) 2026200868 (22) 06.02.2026  
 (54) Compositions and methods of inhibiting MASP-2 for the treatment of various thrombotic diseases and disorders  
 (51) Int. Cl.  
     **A61K 39/395** ( 2006.01 )  
     **C07K 16/18** ( 2006.01 )  
     **C07K 16/32** ( 2006.01 )  
     **C07K 16/40** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2019288459  
 (72) DEMOPULOS, Gregory A.; DUDLER, Thomas; NILSSON, Bo  
 (74) FPA Patent Attorneys Pty Ltd

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(71) OncoC4, Inc.  
 (11) AU-A-2026200849  
 (21) 2026200849 (22) 05.02.2026  
 (54) Chimeric and humanized anti-human CTLA4 monoclonal antibodies and uses thereof  
 (51) Int. Cl.  
     **C07K 16/00** ( 2006.01 )  
     **A61K 39/00** ( 2006.01 )  
     **A61K 39/395** ( 2006.01 )  
     **C12P 21/08** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2023203169  
 (72) LIU, Yang; ZHENG, Pan; DEVENPORT, Martin  
 (74) Spruson & Ferguson

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(71) OneSubsea IP UK Limited  
 (11) AU-A-2025213671  
 (21) 2025213671 (22) 08.08.2025  
 (54) Systems and methods for subsea biofouling reduction  
 (51) Int. Cl.  
     **C02F 1/32** ( 2023.01 )  
     **C02F 1/02** ( 2023.01 )  
     **C02F 1/36** ( 2023.01 )  
     **C02F 1/76** ( 2023.01 )  
     **E21B 41/00** ( 2006.01 )  
 (31) 63/680,910 (32) 08.08.24 (33) US  
 (43) 26.02.2026  
 (72) Grønstøl, Kyrre Aarsand; Sakserud, Nils Marius Kvam; Boggsnes, Christian; Nordstoga, Even; Kanstad, Stig Kåre  
 (74) Griffith Hack

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(71) Oticon Medical A/S  
 (11) AU-A-2025213573  
 (21) 2025213573 (22) 05.08.2025  
 (54) A receiver for a bone-anchored hearing system having multiple coils, and a bone-anchored hearing system  
 (51) Int. Cl.  
     **H04R 25/02** ( 2006.01 )  
 (31) 24193303.5 (32) 07.08.24 (33) EP  
 (43) 26.02.2026  
 (72) KOCHER, Johannes; JANSSON, Karl-Johan Fredén; LIANG, Chen; PIERQUIN, Regis  
 (74) IP Sentinels

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(71) Oticon Medical A/S  
 (11) AU-A-2026200898  
 (21) 2026200898 (22) 06.02.2026  
 (54) Implantable Hearing Aid System Comprising a Wireless Transcutaneous Link  
 (51) Int. Cl.  
     **A61N 1/378** ( 2006.01 )  
     **A61N 1/05** ( 2006.01 )  
     **H04R 25/02** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2021201186  
 (72) Gylstorff, Martin; Vucurevic, Stefan; Johansson, Martin; Råbergh, Wilhelm; Thorning-Schmidt, Maja  
 (74) IP Sentinels

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(71) Oticon Medical A/S  
 (11) AU-A-2026200899  
 (21) 2026200899 (22) 06.02.2026  
 (54) A Transcutaneous Bone-Anchored Hearing Aid with Improved Packaging  
 (51) Int. Cl.  
     **H04R 25/00** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020210297  
 (72) Holgersson, Erik; Johansson, Tomas  
 (74) IP Sentinels

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(71) Oticon Medical A/S  
 (11) AU-A-2026200900  
 (21) 2026200900 (22) 06.02.2026  
 (54) Concept for Attaching a Sound Processor to the Head via an Interchangeable Magnet  
 (51) Int. Cl.  
     **A61N 1/40** ( 2006.01 )  
     **A61N 1/04** ( 2006.01 )  
     **A61N 1/18** ( 2006.01 )  
     **A61N 1/372** ( 2006.01 )  
     **H04R 25/00** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020267225  
 (72) HAAGERUP, Emilie Munk; TIPSMARK, Claus; ROSENGREN, Johan; LUND, Rasmus; JENSEN, Glenn; JAKOBSEN, Bent  
 (74) IP Sentinels

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(71) Papyrus Australia Limited  
 (11) AU-A-2025201496

Applications Open to Public Inspection - Name Index cont'd

- (21) 2025201496 (22) 28.02.2025  
**(54)** PRODUCTION OF A MOULDABLE CELLULOSIC FIBROUS PULP  
**(51)** Int. Cl.  
*D21H 11/12* ( 2006.01 )  
*D21B 1/02* ( 2006.01 )  
*D21B 1/06* ( 2006.01 )  
*D21C 9/00* ( 2006.01 )  
*D21C 9/06* ( 2006.01 )  
*D21C 9/18* ( 2006.01 )  
*D21H 11/08* ( 2006.01 )  
*C05F 5/00* ( 2006.01 )  
*D21D 1/30* ( 2006.01 )  
*D21D 5/06* ( 2006.01 )  
**(31)** 2024902468 (32) 09.08.24 **(33)** AU  
**(43)** 26.02.2026  
**(72)** Aljawhari, Mohamed Alaa Sallaheldin Mohamed Said; Schmidt, Daniel  
**(74)** PHILLIPS ORMONDE FITZPATRICK
- 
- (71)** Papyrus Australia Limited  
**(11)** AU-A-2025203078  
**(21)** 2025203078 (22) 30.04.2025  
**(54)** Production of a Cellulosic Fibrous Pulp  
**(51)** Int. Cl.  
*D21H 11/12* ( 2006.01 )  
*D21B 1/02* ( 2006.01 )  
*D21B 1/06* ( 2006.01 )  
*D21C 9/00* ( 2006.01 )  
*D21C 9/06* ( 2006.01 )  
*D21C 9/18* ( 2006.01 )  
*D21H 11/08* ( 2006.01 )  
*C05F 5/00* ( 2006.01 )  
*D21D 1/30* ( 2006.01 )  
*D21D 5/06* ( 2006.01 )  
**(31)** 2024902468 (32) 09.08.24 **(33)** AU  
 2025201496 28.02.25 AU  
**(43)** 26.02.2026  
**(72)** Schmidt, Daniel; Aljawhari, Mohamed Alaa Sallaheldin Mohamed Said  
**(74)** PHILLIPS ORMONDE FITZPATRICK
- 
- (71)** Pawezy Pty Ltd  
**(11)** AU-A-2025203010  
**(21)** 2025203010 (22) 29.04.2025  
**(54)** EasyFit No-Pull Dog Harness  
**(51)** Int. Cl.  
*A01K 27/00* ( 2006.01 )  
*A44B 11/25* ( 2006.01 )  
**(31)** 2024902466 (32) 09.08.24 **(33)** AU  
**(43)** 26.02.2026  
**(72)** Omer, Mevlian  
**(74)** Pawezy Pty Ltd
- 
- (71)** Pentair Flow Technologies, LLC  
**(11)** AU-A-2025213643  
**(21)** 2025213643 (22) 07.08.2025  
**(54)** Pump diffuser anti-rotation and alignment assembly  
**(51)** Int. Cl.  
*F04D 29/62* ( 2006.01 )  
*F04D 29/42* ( 2006.01 )  
*F04D 29/44* ( 2006.01 )  
**(31)** 63/680,977 (32) 08.08.24 **(33)** US  
**(43)** 26.02.2026  
**(72)** VOHRA, Aditya; TYAGI, Deepak; PANDEY, Prasun Kumar  
**(74)** GLMR
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- (71)** Purdue Research Foundation  
**(11)** AU-A-2026200943  
**(21)** 2026200943 (22) 10.02.2026  
**(54)** Fibroblast activation protein (FAP)-targeted imaging and therapy of cancers and other fibrotic and inflammatory diseases  
**(51)** Int. Cl.  
*A61K 47/55* ( 2017.01 )  
*A61K 49/00* ( 2006.01 )  
*A61K 51/04* ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020348781  
**(72)** LOW, Philip Stewart; SRINIVASARAO, Madduri; MUKKAMALA, Ramesh  
**(74)** FB Rice Pty Ltd
- 
- (71)** Pure Fishing, Inc.  
**(11)** AU-A-2025213585  
**(21)** 2025213585 (22) 06.08.2025  
**(54)** Disengaging mechanism  
**(51)** Int. Cl.  
*A01K 89/015* ( 2006.01 )  
*A01K 89/033* ( 2006.01 )  
**(31)** 18/795328 (32) 06.08.24 **(33)** US  
**(43)** 26.02.2026  
**(72)** WEI, Jiamai; GU, Jianjun  
**(74)** FPA Patent Attorneys Pty Ltd
- 
- (71)** PURPLE INNOVATION, LLC  
**(11)** AU-A-2026200842  
**(21)** 2026200842 (22) 05.02.2026  
**(54)** Mattress assemblies  
**(51)** Int. Cl.  
*A47C 27/10* ( 2006.01 )  
*A47C 27/00* ( 2006.01 )  
*A47C 27/06* ( 2006.01 )  
*A47C 27/14* ( 2006.01 )  
*A47C 27/15* ( 2006.01 )  
*A47C 27/20* ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2022245228  
**(72)** WHATCOTT, Russell B.; HARRIS, Brock Keith; ACHARYA, Dhyey Yogesh; HOOVER, Wade  
**(74)** Dentons Patent Attorneys Australasia Limited
- 
- (71)** Qiu, X.  
**(11)** AU-A-2025217256  
**(21)** 2025217256 (22) 12.08.2025  
**(54)** METHOD AND ONLINE ADAPTIVE TESTING SYSTEM FOR IPSATIVE ASSESSMENT OF CAREER INTEREST  
**(51)** Int. Cl.  
*G06Q 10/1053* ( 2023.01 )  
**(31)** 32024095423.2 (32) 12.08.24 **(33)** HK  
**(43)** 26.02.2026  
**(72)** Qiu, Xuelan  
**(74)** Acacia Law
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- (71)** REED, J.  
**(11)** AU-A-2025217268  
**(21)** 2025217268 (22) 12.08.2025
- 
- (54)** Modular ventilation duct arrangement  
**(51)** Int. Cl.  
*F24F 13/02* ( 2006.01 )  
*E21F 1/06* ( 2006.01 )  
**(31)** 2024902497 (32) 12.08.24 **(33)** AU  
**(43)** 26.02.2026  
**(72)** REED, Justin  
**(74)** Patenteur Pty Ltd
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- (71)** ResMed Pty Ltd  
**(11)** AU-A-2026200961  
**(21)** 2026200961 (22) 10.02.2026  
**(54)** CHARACTERISING SYSTEMS FOR RESPIRATORY THERAPY  
**(51)** Int. Cl.  
*A61M 16/10* ( 2006.01 )  
*A61M 16/00* ( 2006.01 )  
*A61M 16/08* ( 2006.01 )  
**(43)** 26.02.2026  
**(62)** 2020367830  
**(72)** HOLLEY, Liam; SOMAIYA, Chinmayee; RAMANAN, Dinesh; MALOUF, Gordon Joseph  
**(74)** Halfords IP
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- (71)** ROUND PIXEL PTY LTD  
**(11)** AU-A-2025208556  
**(21)** 2025208556 (22) 28.07.2025  
**(54)** Monitoring System  
**(51)** Int. Cl.  
*H04N 7/18* ( 2006.01 )  
*G05D 3/18* ( 2006.01 )  
*A01K 29/00* ( 2006.01 )  
**(31)** 2024902357 (32) 30.07.24 **(33)** AU  
**(43)** 26.02.2026  
**(72)** Savjiyani, Riddhi; Savjiyani, Hiren  
**(74)** ROUND PIXEL PTY LTD
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- (71)** Schneider Electric Industries SAS  
**(11)** AU-A-2025213559  
**(21)** 2025213559 (22) 05.08.2025  
**(54)** DC SOCKET  
**(51)** Int. Cl.  
*H01R 13/10* ( 2006.01 )  
*H01R 4/00* ( 2006.01 )  
*H01R 24/00* ( 2011.01 )  
*H01R 33/90* ( 2006.01 )  
**(31)** 2024111046341 (32) 12.08.24 **(33)** CN  
**(43)** 26.02.2026  
**(72)** Zhang, Youliang  
**(74)** Madderns Pty Ltd
- 
- (71)** Scientific Games, LLC  
**(11)** AU-A-2025208518  
**(21)** 2025208518 (22) 25.07.2025  
**(54)** System and method to implement a lottery second chance game based on game tiles  
**(51)** Int. Cl.  
*A63F 3/06* ( 2006.01 )  
*G07F 17/32* ( 2006.01 )  
**(31)** 18/798,957 (32) 09.08.24 **(33)** US  
**(43)** 26.02.2026  
**(72)** GARRISON, Scott B.  
**(74)** GLMR

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(71) Seale, D.; Mathieson, B.  
 (11) AU-A-2025213659  
 (21) 2025213659 (22) 08.08.2025  
 (54) Improved beverage receptacle  
 (51) Int. Cl.  
     **A47G 19/22** ( 2006.01 )  
     **G09F 23/08** ( 2006.01 )  
 (31) 2024902483 (32) 09.08.24 (33) AU  
 (43) 26.02.2026  
 (72) SEALE, Dallyn; MATHIESON, Bruce  
 (74) Spruson & Ferguson

(71) SERKO LIMITED  
 (11) AU-A-2026200931  
 (21) 2026200931 (22) 09.02.2026  
 (54) BOOKING SYSTEM FOR CREW  
 MOVEMENTS

(51) Int. Cl.  
     **G06Q 10/02** ( 2012.01 )  
     **G06Q 50/14** ( 2012.01 )  
 (43) 26.02.2026  
 (62) 2024200571  
 (72) SHAW, Robert James; GRAFTON, Dar-  
 rin John  
 (74) Pipers Intellectual Property

(71) Shenzhen Aiper Intelligent Co., Ltd.  
 (11) AU-A-2024219884  
 (21) 2024219884 (22) 19.09.2024  
 (54) UNDERWATER CLEANER  
 (51) Int. Cl.  
     **E04H 4/16** ( 2006.01 )  
     **A47L 9/00** ( 2006.01 )  
     **A47L 11/00** ( 2006.01 )  
 (31) 202421903558.6 (32) 07.08.24 (33) CN  
 (43) 26.02.2026  
 (72) Yuan, Guanlei  
 (74) MBIP

(71) Shoreline Vault LLC  
 (11) AU-A-2024205696  
 (21) 2024205696 (22) 12.08.2024  
 (54) WEARABLE SUNBLOCK HOLDING  
 ACCESSORY  
 (51) Int. Cl.  
     **A45D 40/22** ( 2006.01 )  
     **A45C 11/00** ( 2006.01 )  
     **A45C 13/30** ( 2006.01 )  
     **A45D 40/16** ( 2006.01 )  
     **A45F 5/00** ( 2006.01 )  
 (43) 26.02.2026  
 (72) Martin, David  
 (74) Patentec Patent Attorneys

(71) Smarta Industrial Pty Ltd  
 (11) AU-A-2026200955  
 (21) 2026200955 (22) 10.02.2026  
 (54) Local Productivity Prediction and Man-  
 agement System  
 (51) Int. Cl.  
     **G06Q 50/02** ( 2024.01 )  
     **G06Q 10/08** ( 2024.01 )  
     **G16Y 10/05** ( 2020.01 )  
 (43) 26.02.2026  
 (62) 2020318572  
 (72) JENSEN, Ashley  
 (74) Sandercock & Cowie

(71) South32 Worsley Alumina Pty Ltd  
 (11) AU-A-2025210896  
 (21) 2025210896 (22) 04.08.2025  
 (54) PROCESS FOR DIGESTION OF ALU-  
 MINOUS ORE  
 (51) Int. Cl.  
     **C01F 7/062** ( 2022.01 )  
     **C01F 7/064** ( 2022.01 )  
     **C22B 3/12** ( 2006.01 )  
     **C22B 3/22** ( 2006.01 )  
     **C22B 21/00** ( 2006.01 )  
 (31) 2024902470 (32) 09.08.24 (33) AU  
 (43) 26.02.2026  
 (72) Nicoli, Silvio; Collins, Simon  
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Spark Therapeutics, Inc.  
 (11) AU-A-2025279706  
 (21) 2025279706 (22) 09.12.2025  
 (54) RELATIVE POTENCY ASSAY FOR  
 VIRAL VECTOR ENCODING ISOMER-  
 HYDROLASES  
 (51) Int. Cl.  
     **A61K 31/07** ( 2006.01 )  
     **C12N 9/18** ( 2006.01 )  
     **C12N 15/86** ( 2006.01 )  
     **C12Q 1/00** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2023203939  
 (72) Couto, Linda  
 (74) Pizeys Patent and Trade Mark Attor-  
 neys Pty Ltd

(71) Specialty Minerals (Michigan) Inc.  
 (11) AU-A-2026200884  
 (21) 2026200884 (22) 06.02.2026  
 (54) Modified clay sorbents and methods of  
 sorbing PFAS using the same  
 (51) Int. Cl.  
     **B01J 20/12** ( 2006.01 )  
     **B01D 15/00** ( 2006.01 )  
     **B09C 1/08** ( 2006.01 )  
     **C02F 1/28** ( 2023.01 )  
     **C02F 101/36** ( 2006.01 )  
     **C02F 103/06** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2020277485  
 (72) DONOVAN, Michael  
 (74) Spruson & Ferguson

(71) Stash Financial, Inc.  
 (11) AU-A-2026200760  
 (21) 2026200760 (22) 03.02.2026  
 (54) Stock rewards in consumer transac-  
 tions  
 (51) Int. Cl.  
     **G06Q 30/02** ( 2023.01 )  
     **G06Q 30/06** ( 2023.01 )  
 (43) 26.02.2026  
 (62) 2020232269  
 (72) HAZELTON, Clifford; FINLEY, Adam;  
 BARANY, Michael; SCHUSTAK, Kyle;  
 KRIEG, Brandon; ROBINSON, Edward;  
 WEISS, Evan  
 (74) FPA Patent Attorneys Pty Ltd

(71) Sun Pharmaceutical Industries, Inc.  
 (11) AU-A-2026200806  
 (21) 2026200806 (22) 04.02.2026  
 (54) METHOD OF TREATING HAIR LOSS  
 DISORDERS  
 (51) Int. Cl.  
     **A61K 31/519** ( 2006.01 )  
     **A61K 31/4155** ( 2006.01 )  
     **C07B 59/00** ( 2006.01 )  
     **C07D 231/10** ( 2006.01 )  
     **C07D 487/04** ( 2006.01 )  
     **A61P 17/14** ( 2006.01 )  
     **A61P 25/22** ( 2006.01 )  
     **A61P 25/24** ( 2006.01 )  
 (43) 26.02.2026  
 (62) 2024360854  
 (72) Brummel, Christopher L.; Cassella,  
 James V.; Holden, Meghan A.  
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Tate Access Floors, Inc.  
 (11) AU-A-2024205578  
 (21) 2024205578 (22) 07.08.2024  
 (54) ELONGATED CEILING GRID MEM-  
 BER.  
 (51) Int. Cl.  
     **E04B 9/00** ( 2006.01 )  
     **E04B 9/06** ( 2006.01 )  
     **E04B 9/24** ( 2006.01 )  
     **F24F 13/32** ( 2006.01 )  
     **F21V 21/03** ( 2006.01 )  
     **F21V 21/04** ( 2006.01 )  
 (43) 26.02.2026  
 (72) Steinberg, Benjamin L.; Kennedy,  
 Daniel B.; Buss, Christopher G.  
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Tate Access Floors, Inc.  
 (11) AU-A-2025204411  
 (21) 2025204411 (22) 13.06.2025  
 (54) ELONGATED CEILING GRID MEM-  
 BER AND CEILING GRID ASSEMBLY  
 INCLUDING A PLURALITY OF THE  
 ELONGATED CEILING GRID MEM-  
 BER  
 (51) Int. Cl.  
     **E04B 9/06** ( 2006.01 )  
     **E04B 9/18** ( 2006.01 )  
 (31) 18/799,201 (32) 09.08.24 (33) US  
 (43) 26.02.2026  
 (72) Bielkov, Maksym; Maher, James Denis;  
 Buss, Christopher; Fox, Lucas Michael  
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Tate Access Floors, Inc.  
 (11) AU-A-2025204413  
 (21) 2025204413 (22) 13.06.2025  
 (54) ELONGATED CEILING GRID MEM-  
 BER AND CEILING GRID ASSEMBLY  
 INCLUDING A PLURALITY OF THE  
 ELONGATED CEILING GRID MEM-  
 BER  
 (51) Int. Cl.  
     **E04B 9/06** ( 2006.01 )  
     **E04B 9/18** ( 2006.01 )  
 (31) 18/799,228 (32) 09.08.24 (33) US

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- (43) 26.02.2026  
 (72) Bielkov, Maksym; Buss, Christopher; Fox, Lucas Michael  
 (74) PHILLIPS ORMONDE FITZPATRICK
- 
- (71) Team Conveyer Royalty A LLC  
 (11) AU-A-2026200924  
 (21) 2026200924 (22) 09.02.2026  
 (54) Coordinated conveyers in an automated system  
 (51) Int. Cl.  
**B65G 1/137** ( 2006.01 )  
**B65G 1/02** ( 2006.01 )  
**B65G 1/04** ( 2006.01 )  
**B65G 47/34** ( 2006.01 )
- (43) 26.02.2026  
 (62) 2023258403  
 (72) GORMAN, John G.  
 (74) FB Rice Pty Ltd
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- (71) Techtronic Cordless GP  
 (11) AU-A-2025213611  
 (21) 2025213611 (22) 06.08.2025  
 (54) Powered Fastener Driver With Multiple Cooling Airflow Paths  
 (51) Int. Cl.  
**B25C 1/04** ( 2006.01 )  
**B25C 1/06** ( 2006.01 )  
**F04D 25/08** ( 2006.01 )
- (31) 63/680,454 (32) 07.08.24 (33) US  
 (43) 26.02.2026  
 (72) CASO, III, Michael J; HOELER, Ryan J; GAMBHIR, Venkat Praveen  
 (74) WRAYS PTY LTD
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- (71) TERABASE ENERGY, INC.  
 (11) AU-A-2026200859  
 (21) 2026200859 (22) 05.02.2026  
 (54) CENTRALIZED AND COORDINATED INSTALLATION OF SOLAR SYSTEMS  
 (51) Int. Cl.  
**G06F 30/13** ( 2020.01 )  
**F24S 25/10** ( 2018.01 )  
**F24S 25/12** ( 2018.01 )
- (43) 26.02.2026  
 (62) 2022318755  
 (72) HANSEL, Adam; CAMPBELL, Matthew; COLEMAN, Brian; DALY, Alan; JENSEN, Soren; KUMAR, Sarika; KARKHECK, Johann Fritz  
 (74) BOSH IP Pty Ltd
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- (71) The Boeing Company  
 (11) AU-A-2025203592  
 (21) 2025203592 (22) 18.05.2025  
 (54) Controllable extension of flexible oligomeric diols and methods thereof  
 (51) Int. Cl.  
**C08G 65/00** ( 2006.01 )  
**C08G 63/06** ( 2006.01 )  
**C08G 63/08** ( 2006.01 )  
**C08G 63/695** ( 2006.01 )  
**C08G 77/04** ( 2006.01 )  
**C08G 77/20** ( 2006.01 )
- (31) 19/071541 (32) 05.03.25 (33) US  
 63/681,628 09.08.24 US
- (43) 26.02.2026  
 (72) NOWAK, Andrew Paul; VENTULETH, Michael Jared  
 (74) FB Rice Pty Ltd
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- (71) The Chemours Company FC, LLC  
 (11) AU-A-2026200889  
 (21) 2026200889 (22) 06.02.2026  
 (54) SYNTHESIS OF  
 (E)-1,1,1,4,5,5,5-HEPTA-FLUORO-4-(TRIFLUOROMETHYL)PENT-2-ENE  
 (51) Int. Cl.  
**C07C 17/278** ( 2006.01 )  
**C07C 17/25** ( 2006.01 )  
**C07C 21/18** ( 2006.01 )
- (43) 26.02.2026  
 (62) 2021211689  
 (72) PENG, Sheng; JACKSON, Andrew; PETROV, Viacheslav A.  
 (74) Houlihan Intellectual Property Pty Ltd
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- (71) The Mosaic Company  
 (11) AU-A-2026200982  
 (21) 2026200982 (22) 11.02.2026  
 (54) Hydrophobic coatings to improve the physical quality parameters of fertilizers  
 (51) Int. Cl.  
**C05G 5/30** ( 2020.01 )  
**C05G 1/00** ( 2006.01 )  
**C05G 3/70** ( 2020.01 )  
**C05G 5/12** ( 2020.01 )
- (43) 26.02.2026  
 (62) 2020208625  
 (72) MCLAUGHLIN, Michael; DEGRYSE, Jozefien; BAIRD, Roslyn; DA SILVA, Rodrigo Coqui; LIGHT, Jerri  
 (74) Griffith Hack
- 
- (71) THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE  
 (11) AU-A-2026200897  
 (21) 2026200897 (22) 06.02.2026  
 (54) SYSTEMS AND METHODS FOR CHARACTERIZING ATMOSPHERIC EMISSIONS  
 (51) Int. Cl.  
**G01N 33/00** ( 2006.01 )  
**G01M 3/16** ( 2006.01 )  
**G01N 3/38** ( 2006.01 )  
**G01V 8/10** ( 2006.01 )  
**G01W 1/00** ( 2006.01 )
- (43) 26.02.2026  
 (62) 2021401749  
 (72) ALDEN, Caroline B.; WRIGHT, Robert J.; COBURN, Sean C.; RIEKER, Gregory B.  
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
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- (71) Thermo Fisher Scientific (Bremen) GmbH  
 (11) AU-A-2026200855  
 (21) 2026200855 (22) 05.02.2026  
 (54) Multi-dimensional spectrometer calibration  
 (51) Int. Cl.  
**A61K 31/13** ( 2006.01 )  
**A61K 31/48** ( 2006.01 )  
**A61K 45/06** ( 2006.01 )
- (51) Int. Cl.  
**G01J 3/02** ( 2006.01 )  
**G01J 3/18** ( 2006.01 )  
**G01J 3/28** ( 2006.01 )  
**G01N 21/67** ( 2006.01 )  
**H01J 49/00** ( 2006.01 )
- (43) 26.02.2026  
 (62) 2022405697  
 (72) GUZZONATO, Antonella; HUEBENER, Isabel Fernanda  
 (74) Spruson & Ferguson
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- (71) THE UNITED BIO-TECHNOLOGY (HENGQIN) CO., LTD.  
 (11) AU-A-2025279664  
 (21) 2025279664 (22) 10.12.2025  
 (54) MULTI-AGONIST AND USE THEREOF  
 (51) Int. Cl.  
**A61K 38/26** ( 2006.01 )  
**A61P 3/00** ( 2006.01 )  
**C07K 14/605** ( 2006.01 )
- (43) 26.02.2026  
 (62) 2022280225  
 (72) HUANG, Liang; CAO, Chunlai; DENG, Huixing; ZHOU, Cui; HE, Xiuyi; LIU, Xiaoxiao; XIE, Xin  
 (74) Pearce IP Pty Ltd
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- (71) ULMA Packaging, S.Coop.  
 (11) AU-A-2025204580  
 (21) 2025204580 (22) 19.06.2025  
 (54) Packaging machine  
 (51) Int. Cl.  
**B65B 65/02** ( 2006.01 )  
**B29C 57/10** ( 2006.01 )  
**B31B 70/14** ( 2017.01 )  
**B65B 51/16** ( 2006.01 )  
**B65B 61/08** ( 2006.01 )
- (31) EP24382891.0 (32) 08.08.24 (33) EP  
 (43) 26.02.2026  
 (72) JORGE GABILONDO, Asier; ARZUAGA CORRALES, Iñaki; MURGIA MENDIZABAL, Aritz  
 (74) Griffith Hack
- 
- (71) ULMA PACKAGING, S.COOP.  
 (11) AU-A-2025283654  
 (21) 2025283654 (22) 09.07.2025  
 (54) PACKAGING MACHINE  
 (51) Int. Cl.  
**B65B 61/08** ( 2006.01 )  
**B29C 65/02** ( 2006.01 )
- (31) 24382892.8 (32) 08.08.24 (33) EP  
 (43) 26.02.2026  
 (72) JORGE GABILONDO, Asier; ARZUAGA CORRALES, Iñaki; MURGIA MENDIZABAL, Aritz  
 (74) Griffith Hack
- 
- (71) Universitätsspital Basel  
 (11) AU-A-2026200866  
 (21) 2026200866 (22) 06.02.2026  
 (54) LSD dose identification  
 (51) Int. Cl.  
**A61K 31/13** ( 2006.01 )  
**A61K 31/48** ( 2006.01 )  
**A61K 45/06** ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

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 (72) LIECHTI, Matthias Emanuel; HOLZE, Friederike Sophie  
 (74) FPA Patent Attorneys Pty Ltd

(71) Université de Montréal  
 (11) AU-A-2026200794  
 (21) 2026200794 (22) 04.02.2026  
 (54) Novel tumor-specific antigens for ovarian cancer and uses thereof

(51) Int. Cl.  
**C07K 14/82** ( 2006.01 )  
**A61K 9/127** ( 2025.01 )  
**A61K 35/12** ( 2015.01 )  
**A61K 35/17** ( 2025.01 )  
**A61K 39/00** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 37/04** ( 2006.01 )  
**C07K 7/06** ( 2006.01 )  
**C07K 14/47** ( 2006.01 )  
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**C12N 5/078** ( 2010.01 )  
**C12N 5/10** ( 2006.01 )  
**C12N 15/12** ( 2006.01 )

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 (62) 2020301838  
 (72) LEMIEUX, Sébastien; PERRAULT, Claude; THIBAULT, Pierre; ZHAO, Qingchuan  
 (74) Davies Collison Cave Pty Ltd

(71) University of Massachusetts  
 (11) AU-A-2026200736  
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 (54) Branched oligonucleotides

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

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 (72) ALTERMAN, Julia; GODINHO, Bruno Miguel da Cruz; HASSLER, Matthew; KHVOROVA, Anastasia  
 (74) FB Rice Pty Ltd

(71) Vanderbilt University  
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(54) Mitochondria-Targeted Isoketal/Isolevuglandin Scavengers

(51) Int. Cl.  
**C07C 229/16** ( 2006.01 )  
**A01N 33/02** ( 2006.01 )  
**A61K 31/13** ( 2006.01 )

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 (62) 2020210888  
 (72) DIKALOV, Sergey I.; AMARNATH, Venkataraman  
 (74) WRAYS PTY LTD

(71) VDYNE, Inc.  
 (11) AU-A-2026200932  
 (21) 2026200932 (22) 09.02.2026  
 (54) CINCH DEVICE AND METHOD FOR DEPLOYMENT OF A SIDE-DELIVERED PROSTHETIC HEART VALVE IN A NATIVE ANNULUS

(51) Int. Cl.  
**A61F 2/95** ( 2013.01 )  
**A61F 2/24** ( 2006.01 )

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 (72) VIDLUND, Robert; CHRISTIANSON, Mark; HOLT, David; HARDER, Lucas  
 (74) RNB IP PTY LTD

(71) Wave Life Sciences Ltd.  
 (11) AU-A-2026200823  
 (21) 2026200823 (22) 05.02.2026

(54) Oligonucleotide compositions and methods of use thereof

(51) Int. Cl.  
**C12N 15/11** ( 2006.01 )  
**C07C 317/28** ( 2006.01 )  
**C07H 21/02** ( 2006.01 )  
**C07H 21/04** ( 2006.01 )  
**C12Q 1/68** ( 2018.01 )

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 (62) 2019252680  
 (72) ZHANG, Jason Jingxin; VARGESE, Chandra; IWAMOTO, Naoki; SHIV-ALILA, Chikdu Shakti; KOTHARI, Nayantara; DURBIN, Ann Fiegen; RAMASAMY, Selvi; KANDASAMY, Pachamuthu; KUMARASAMY, Jayakanthan; BOMMINENI, Gopal Reddy; MARAPPAN, Subramanian; DIVAKARAMENON, Sethumadhavan; BUTLER, David Charles Donnell; LU, Genliang; YANG, Hailin; SHIMIZU, Mamoru; MONIAN, Prashant  
 (74) FPA Patent Attorneys Pty Ltd

(71) WELLDLOC, INC.  
 (11) AU-A-2026200755  
 (21) 2026200755 (22) 02.02.2026  
 (54) DATABASE MANAGEMENT AND GRAPHICAL USER INTERFACES FOR MEASUREMENTS COLLECTED BY ANALYZING BLOOD

(51) Int. Cl.  
**G06F 15/00** ( 2006.01 )  
**G06F 16/00** ( 2019.01 )  
**G16H 20/10** ( 2018.01 )

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 (62) 2024227544  
 (72) MCRAITH, Kevin; KESANI, Hari; IYER, Anand; SUSAI, Gabriel; SHOMALI, Mansur; RAO, Prasad Matti  
 (74) AJ PARK

(71) WHITFORD, P.D.  
 (11) AU-A-2026200836  
 (21) 2026200836 (22) 05.02.2026  
 (54) Vehicle mitigation systems and methods of deploying a vehicle mitigation system

(51) Int. Cl.  
**E01F 13/12** ( 2006.01 )  
**E01F 9/692** ( 2016.01 )  
**E01F 13/02** ( 2006.01 )  
**F41H 5/00** ( 2006.01 )

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 (62) 2023263404  
 (72) WHITFORD, Peter Duncan  
 (74) GLMR

(71) Wistron Corporation  
 (11) AU-A-2024287248  
 (21) 2024287248 (22) 30.12.2024  
 (54) OMNI WHEEL AND VEHICLE  
 (51) Int. Cl.

**B60B 19/12** ( 2006.01 )  
**B60B 19/00** ( 2006.01 )  
 (31) 113129544 (32) 07.08.24 (33) TW  
 (43) 26.02.2026  
 (72) LIANG, Chen-Yi; LIU, Cheng Hsing  
 (74) BOSH IP Pty Ltd

(71) WONDERLAND SWITZERLAND AG  
 (11) AU-A-2025217277  
 (21) 2025217277 (22) 12.08.2025  
 (54) Carrier and child safety seat  
 (51) Int. Cl.  
**B60R 22/10** ( 2006.01 )  
**B60N 2/28** ( 2006.01 )  
**B60R 22/30** ( 2006.01 )

(31) 2024111041460 (32) 12.08.24 (33) CN  
 (43) 26.02.2026  
 (72) FANG, Ganqing  
 (74) Allens Patent & Trade Mark Attorneys

(71) YEDA RESEARCH AND DEVELOPMENT CO. LTD.  
 (11) AU-A-2026200833  
 (21) 2026200833 (22) 05.02.2026  
 (54) Electrochemical reduction of nitrogen to ammonia catalyzed by polyoxometalates  
 (51) Int. Cl.  
**C25B 1/27** ( 2021.01 )

(43) 26.02.2026  
 (62) 2022400330  
 (72) TZAGUY, Avra; NEUMANN, Ronny  
 (74) Griffith Hack

(71) Yum Connect, LLC  
 (11) AU-A-2026200774  
 (21) 2026200774 (22) 03.02.2026  
 (54) FILM SECURING APPARATUS AND METHOD

(51) Int. Cl.  
**B65B 7/16** ( 2006.01 )  
**B29C 65/14** ( 2006.01 )  
**B29C 65/78** ( 2006.01 )  
**B29K 105/02** ( 2006.01 )

(43) 26.02.2026  
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 (72) Cittadino, Antonio Michael; Peters, Mark Edwin; Wilson, Lenox Gregory; Rozek, Roy J.; Lips, Erik  
 (74) PHILLIPS ORMONDE FITZPATRICK

Numerical Index

<b>2024205543</b>	NURTURE NATION PTY LTD	<b>2025279706</b>	Spark Therapeutics, Inc.
<b>2024205578</b>	Tate Access Floors, Inc.	<b>2025283654</b>	ULMA PACKAGING, S.COOP.
<b>2024205619</b>	Canva Pty Ltd	<b>2025287309</b>	Endotronix, Inc.
<b>2024205657</b>	Aristocrat Technologies Australia Pty Limited	<b>2026200400</b>	ELI LILLY AND COMPANY
<b>2024205666</b>	Davis, S.	<b>2026200516</b>	ImmunityBio, Inc.
<b>2024205696</b>	Shoreline Vault LLC	<b>2026200569</b>	Grimme Landmaschinenfabrik SE & Co. KG
<b>2024205697</b>	Ertl, M.	<b>2026200570</b>	Grimme Landmaschinenfabrik SE & Co. KG
<b>2024219884</b>	Shenzhen Aiper Intelligent Co., Ltd.	<b>2026200650</b>	COMPASS PATHFINDER LIMITED
<b>2024223973</b>	Aristocrat Technologies Australia Pty Limited	<b>2026200727</b>	Frameplay Corp; Low Latency Media Pty Ltd
<b>2024223984</b>	GIANNI INDUSTRIES INC.	<b>2026200731</b>	Inari Medical, Inc.
<b>2024287248</b>	Wistron Corporation	<b>2026200736</b>	University of Massachusetts
<b>2024433082</b>	IIDA GROUP HOLDINGS CO., LTD.	<b>2026200737</b>	Berry Global, Inc.
<b>2024434462</b>	FOSHAN IDEAL CO., LTD	<b>2026200747</b>	Arcturus Therapeutics, Inc.
<b>2025200034</b>	Guangdong Bucalu Curtain Wall Window & Door System Co., Ltd.; Guangdong Haomei New Materials Co., Ltd.	<b>2026200752</b>	KERAVOS LIMITED
<b>2025201496</b>	Papyrus Australia Limited	<b>2026200753</b>	CATERPILLAR INC.
<b>2025202645</b>	Ecology Institute of Shandong Academy of Sciences (China-Japan Friendship Biotechnology Research Center of Shandong Academy of Sciences)	<b>2026200755</b>	WELLDLOC, INC.
<b>2025203010</b>	Pawezy Pty Ltd	<b>2026200756</b>	Increvet, Inc.
<b>2025203078</b>	Papyrus Australia Limited	<b>2026200757</b>	JINKO SOLAR (HAINING) CO., LTD.
<b>2025203544</b>	DONGGUAN XINYUAN ENVIRONMENTAL TECHNOLOGY CO., LTD.	<b>2026200758</b>	Magnolia Medical Technologies, Inc.
<b>2025203592</b>	The Boeing Company	<b>2026200760</b>	Stash Financial, Inc.
<b>2025204411</b>	Tate Access Floors, Inc.	<b>2026200761</b>	Cohere Technologies, Inc.
<b>2025204413</b>	Tate Access Floors, Inc.	<b>2026200773</b>	Builders FirstSource, Inc.
<b>2025204539</b>	Federal Tinware Manufacturing Proprietary Limited	<b>2026200774</b>	Yum Connect, LLC
<b>2025204580</b>	ULMA Packaging, S.Coop.	<b>2026200775</b>	Asahi Group Holdings, Ltd.
<b>2025204604</b>	Diehl Defence GmbH & Co. KG	<b>2026200776</b>	MannKind Corporation
<b>2025204846</b>	Karl Leibinger Asset Management GmbH & Co. KG	<b>2026200777</b>	GLENMARK SPECIALTY S.A.
<b>2025205175</b>	Deere & Company	<b>2026200778</b>	Infinera Corporation
<b>2025205179</b>	AlphaHive LLC	<b>2026200779</b>	Edisn Inc.
<b>2025205485</b>	Aristocrat Technologies, Inc.	<b>2026200780</b>	LG ELECTRONICS INC.
<b>2025205586</b>	Nelson, P.	<b>2026200781</b>	Vanderbilt University
<b>2025208432</b>	Aristocrat Technologies, Inc.	<b>2026200782</b>	LG ELECTRONICS INC.
<b>2025208518</b>	Scientific Games, LLC	<b>2026200783</b>	Amgen Inc.
<b>2025208519</b>	LG Electronics Inc.	<b>2026200785</b>	Aristocrat Technologies, Inc.
<b>2025208556</b>	ROUND PIXEL PTY LTD	<b>2026200789</b>	ESCO GROUP LLC
<b>2025208565</b>	Illinois Tool Works Inc.	<b>2026200790</b>	BioAtla, LLC
<b>2025210783</b>	CSI Cells (Yangzhou) Co., Ltd.	<b>2026200793</b>	Iantrek, Inc
<b>2025210806</b>	Aervision Technologies Pty Ltd	<b>2026200794</b>	Université de Montréal
<b>2025210859</b>	HOWMEDICA OSTEONICS CORP.	<b>2026200796</b>	Gen-Probe Incorporated
<b>2025210892</b>	InSinkEerator LLC	<b>2026200802</b>	DNA Genotek Inc.
<b>2025210896</b>	South32 Worsley Alumina Pty Ltd	<b>2026200804</b>	Fibrobiologics, Inc.
<b>2025210920</b>	Australian Valve Group Pty Ltd.	<b>2026200805</b>	Alexion Pharmaceuticals, Inc.
<b>2025213559</b>	Schneider Electric Industries SAS	<b>2026200806</b>	Sun Pharmaceutical Industries, Inc.
<b>2025213573</b>	Oticon Medical A/S	<b>2026200808</b>	CasBio Therapeutics Pty. Ltd.
<b>2025213585</b>	Pure Fishing, Inc.	<b>2026200810</b>	AMETRINE TECHNOLOGIES LTD.
<b>2025213599</b>	Invictos LLC	<b>2026200812</b>	EvoLOH, Inc.
<b>2025213601</b>	Hawthorne Holdings Pty Ltd	<b>2026200813</b>	Amgen Inc.
<b>2025213605</b>	Aerofoils GmbH	<b>2026200817</b>	HEXR LTD
<b>2025213608</b>	Karaceper, C.; Karaceper, C.; Dzafic, A.; Naidu, P.; Haats, T.; Liu, X.	<b>2026200822</b>	Angel Group Co., Ltd.
<b>2025213611</b>	Techtronic Cordless GP	<b>2026200823</b>	Wave Life Sciences Ltd.
<b>2025213643</b>	Pentair Flow Technologies, LLC	<b>2026200825</b>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
<b>2025213659</b>	Seale, D.; Mathieson, B.	<b>2026200826</b>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
<b>2025213671</b>	OneSubsea IP UK Limited	<b>2026200827</b>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
<b>2025213678</b>	Haritou, C.S.; Fada, A.	<b>2026200828</b>	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
<b>2025213687</b>	LANE, H.; LIN, C.; EXCELSIOR PHARMATECH LABS	<b>2026200830</b>	ALPHA TAU MEDICAL LTD.
<b>2025217256</b>	Qiu, X.	<b>2026200832</b>	Bayer Healthcare LLC
<b>2025217268</b>	REED, J.	<b>2026200833</b>	YEDA RESEARCH AND DEVELOPMENT CO. LTD.
<b>2025217277</b>	WONDERLAND SWITZERLAND AG	<b>2026200834</b>	Beam Therapeutics Inc.
<b>2025248714</b>	HBZ META ARTECH PTY LTD	<b>2026200836</b>	WHITFORD, P.D.
<b>2025267359</b>	FISHER & PAYKEL HEALTHCARE LIMITED	<b>2026200837</b>	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
<b>2025275328</b>	Nexus Spine, LLC	<b>2026200838</b>	DEKA Products Limited Partnership
<b>2025279664</b>	THE UNITED BIO-TECHNOLOGY (HENGQIN) CO., LTD.	<b>2026200840</b>	Dignity Health
		<b>2026200842</b>	PURPLE INNOVATION, LLC
		<b>2026200844</b>	Aviana Molecular Technologies, LLC

## Applications Open to Public Inspection - Numerical Index cont'd

2026200849	OncoC4, Inc.
2026200851	Endace Technology Limited
2026200852	Eli Lilly and Company
2026200855	Thermo Fisher Scientific (Bremen) GmbH
2026200857	Aristocrat Technologies Australia Pty Limited
2026200858	Lashify, Inc.
2026200859	TERABASE ENERGY, INC.
2026200861	LONGI GREEN ENERGY TECHNOLOGY CO., LTD.
2026200866	Universitätsspital Basel
2026200867	Amgen Inc.
2026200868	Omeros Corporation
2026200869	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2026200870	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2026200871	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2026200872	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2026200873	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
2026200874	Dolby International AB
2026200877	Immutrix Therapeutics, Inc.
2026200878	Christiana Care Gene Editing Institute, Inc.
2026200884	Specialty Minerals (Michigan) Inc.
2026200887	LG ELECTRONICS INC.
2026200889	The Chemours Company FC, LLC
2026200890	Huawei Technologies Co., Ltd.
2026200892	Edwards Lifesciences Corporation
2026200893	Medline Industries, LP
2026200895	Materialise N.V.
2026200896	CROWN EQUIPMENT CORPORATION
2026200897	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE
2026200898	Oticon Medical A/S
2026200899	Oticon Medical A/S
2026200900	Oticon Medical A/S
2026200903	FONTERRA CO-OPERATIVE GROUP LIMITED
2026200907	Janux Therapeutics, Inc.
2026200908	Chromeguard Pty Ltd
2026200910	Barventory Corp.
2026200915	Abiomed, Inc.
2026200916	AdvanCell Pty Limited
2026200918	Capital One Services, LLC
2026200924	Team Conveyer Royalty A LLC
2026200926	Auckland UniServices Limited; OcuNexus Therapeutics, Inc.
2026200931	SERKO LIMITED
2026200932	VDYNE, Inc.
2026200937	Hanwha Azdel, Inc.
2026200938	Intervet International B.V.
2026200939	Dexcom, Inc.
2026200940	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2026200943	Purdue Research Foundation
2026200945	J. Mac Safety Systems Limited
2026200946	AdvanCell Pty Limited
2026200947	ASAP BreatheAssist Pty Ltd
2026200950	DEKA Products Limited Partnership
2026200951	CommScope Technologies LLC
2026200955	Smarta Industrial Pty Ltd
2026200956	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2026200957	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2026200958	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2026200959	FISHER & PAYKEL HEALTHCARE LIMITED
2026200961	ResMed Pty Ltd
2026200962	AeroVironment, Inc.
2026200963	Kenvue Brands LLC
2026200964	Ames Tools Corporation
2026200966	Canary Medical Inc.
2026200981	FISHER & PAYKEL HEALTHCARE LIMITED
2026200982	The Mosaic Company
2026200983	I-SENS, INC.

IPC Index

<b>A01C 7 /-</b> 2025205175	<b>A47L 13 /-</b> 2024434462	2026200794 2026200813 2026200830	<b>A61P 1 /-</b> 2026200775	<b>A63F 3 /-</b> 2025208518	<b>B60K 17 /-</b> 2026200753
<b>A01D 13 /-</b> 2026200569 2026200570	<b>A47L 9 /-</b> 2024219884	2026200849 2026200852 2026200868	<b>A61P 11 /-</b> 2026200775	<b>B01D 15 /-</b> 2026200877 2026200884	<b>B60N 2 /-</b> 2025217277
<b>A01D 33 /-</b> 2026200569 2026200570	<b>A61B 10 /-</b> 2026200758	<b>A61K 45 /-</b> 2026200866	<b>A61P 13 /-</b> 2026200775	<b>B01J 20 /-</b> 2026200877 2026200884	<b>B60R 22 /-</b> 2025217277
<b>A01K 27 /-</b> 2025203010	<b>A61B 17 /-</b> 2025204846 2025210859 2025213599 2026200731 2026200892	<b>A61K 47 /-</b> 2026200777 2026200852 2026200943	<b>A61P 17 /-</b> 2026200806 2026200852	<b>B01L 3 /-</b> 2026200758	<b>B60W 20 /-</b> 2026200753
<b>A01K 29 /-</b> 2025208556	<b>A61B 34 /-</b> 2025210859 2026200895	<b>A61K 48 /-</b> 2026200747	<b>A61P 19 /-</b> 2026200852 2026200903	<b>B05C 17 /-</b> 2026200964	<b>B63B 32 /-</b> 2025213605
<b>A01K 89 /-</b> 2025213585	<b>A61B 5 /-</b> 2024433082 2025287309 2026200400 2026200758 2026200915 2026200963 2026200966 2026200983	<b>A61K 49 /-</b> 2026200943	<b>A61P 21 /-</b> 2026200903	<b>B09C 1 /-</b> 2026200884	<b>B65B 51 /-</b> 2025204580
<b>A01N 1 /-</b> 2026200802	<b>A61C 7 /-</b> 2025213608	<b>A61K 51 /-</b> 2026200830 2026200943	<b>A61P 25 /-</b> 2025213687 2026200775 2026200806 2026200840	<b>B23B 3 /-</b> 2026200937	<b>B65B 55 /-</b> 2026200737 2026200893
<b>A01N 33 /-</b> 2026200781	<b>A61F 2 /-</b> 2025204846 2025213599 2025275328 2026200932 2026200966	<b>A61K 9 /-</b> 2026200776 2026200777 2026200794 2026200830 2026200938	<b>A61P 3 /-</b> 2025279664 2026200756 2026200775 2026200813 2026200903	<b>B23K 37 /-</b> 2026200773	<b>B65B 61 /-</b> 2025204580 2025283654
<b>A01N 43 /-</b> 2026200938	<b>A61F 5 /-</b> 2025213608	<b>A61L 2 /-</b> 2026200893	<b>A61P 31 /-</b> 2025213687	<b>B25C 1 /-</b> 2025213611	<b>B65B 65 /-</b> 2025204580
<b>A01N 63 /-</b> 2025202645	<b>A61F 9 /-</b> 2026200793	<b>A61L 27 /-</b> 2025204846	<b>A61P 33 /-</b> 2026200938	<b>B25J 19 /-</b> 2026200773	<b>B65B 7 /-</b> 2026200774
<b>A23C 1 /-</b> 2024205543	<b>A61K 31 /-</b> 2025213687 2025279706 2026200756 2026200777 2026200781 2026200806 2026200866 2026200903 2026200926 2026200938	<b>A61L 9 /-</b> 2026200947	<b>A61P 35 /-</b> 2026200516 2026200794 2026200830	<b>B25J 9 /-</b> 2026200773	<b>B65D 5 /-</b> 2025203544
<b>A41G 5 /-</b> 2026200858	<b>A61M 15 /-</b> 2026200776	<b>A61L 9 /-</b> 2026200947	<b>A61P 37 /-</b> 2026200794	<b>B29C 44 /-</b> 2026200937	<b>B65D 77 /-</b> 2025203544
<b>A42B 3 /-</b> 2026200817	<b>A61M 16 /-</b> 2025267359 2026200959 2026200961 2026200981	<b>A61M 15 /-</b> 2026200776	<b>A61P 39 /-</b> 2026200794	<b>B29C 45 /-</b> 2026200752	<b>B65D 81 /-</b> 2025203544
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Applications Open to Public Inspection - IPC Index cont'd

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<b>C05G 1 /-</b> 2026200982	<b>C08J 5 /-</b> 2026200752	<b>C25D 11 /-</b> 2026200916 2026200946	<b>E04H 12 /-</b> 2025213678	<b>F41H 5 /-</b> 2026200836	<b>G06F 16 /-</b> 2026200755
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<b>C07C 309 /-</b> 2026200756	<b>C08L 69 /-</b> 2026200752	<b>D21C 9 /-</b> 2025201496 2025203078	<b>F03D 13 /-</b> 2025213678	<b>G01N 1 /-</b> 2026200802	<b>G06Q 20 /-</b> 2025205586 2025248714 2026200918
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<b>C07K 14 /-</b> 2025279664 2026200794 2026200907	<b>C12N 5 /-</b> 2026200516 2026200794 2026200804	<b>E02F 9 /-</b> 2026200789 2026200908	<b>F16F 9 /-</b> 2026200908	<b>G01N 35 /-</b> 2026200758	<b>G06T 19 /-</b> 2026200727
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	<b>C12Q 1 /-</b> 2025279706		<b>F16K 27 /-</b> 2025210920	<b>G01S 7 /-</b> 2025204604	<b>G06V 20 /-</b> 2025210806
			<b>F16L 23 /-</b> 2025213678	<b>G01V 8 /-</b> 2026200897	
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Applications Open to Public Inspection - IPC Index cont'd

<b>G07F 17 /-</b> 2024205657 2024223973 2025205485 2025208432 2025208518 2026200785 2026200822 2026200857	<b>H02J 7 /-</b> 2025248714
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<b>G09F 23 /-</b> 2025213659	<b>H04J 14 /-</b> 2026200778
<b>G10L 19 /-</b> 2026200874	<b>H04L 29 /-</b> 2026200851
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<b>G16Y 10 /-</b> 2026200955	<b>H04N 7 /-</b> 2025208556
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<b>H01R 24 /-</b> 2025213559	<b>H04W 72 /-</b> 2026200962
<b>H01R 33 /-</b> 2025213559	<b>H04W 74 /-</b> 2026200887
<b>H01R 4 /-</b> 2025213559	<b>H04W 84 /-</b> 2026200887
<b>H02G 15 /-</b> 2025204539	<b>H10F 10 /-</b> 2025210783 2026200861
<b>H02G 3 /-</b> 2025204539	<b>H10F 77 /-</b> 2026200757
<b>H02H 3 /-</b> 2024223984	<b>H10N 30 /-</b> 2026200844
<b>H02H 7 /-</b> 2024223984	<b>No IPC Mark</b>

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

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(21) 2020104515 (22) 22.12.2020  
(54) An automated mobile inventory system  
(51) Int. Cl.  
    *G06Q 10/087* ( 2023.01 )  
    *B65G 1/04* ( 2006.01 )  
    *B65G 1/137* ( 2006.01 )  
(31) 2019904936 (32) 24.12.19 (33) AU  
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(72) DAHLENBURG, Peter; DAHLENBURG,  
    Craig  
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B65G 1 /-

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 (11) AU-A-2024356081  
 (21) 2024356081 (22) 30.09.2024  
 (54) PROCESS AND PLANT FOR PRODUCING ETHANOL E-FUELS FROM HETEROGENEOUS MIXES OF BIOPLASTIC AND HALOGEN WASTES  
 (51) Int. Cl.  
 C07C 29/151 ( 2006.01 )  
 B01J 19/08 ( 2006.01 )  
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 (54) ACTIVE FLUSH REGULATION SYSTEM FOR USE WITH A MECHANICAL SEAL OR A PACKING ASSEMBLY  
 (51) Int. Cl.  
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 (51) Int. Cl.  
 A61P 35/00 ( 2006.01 )  
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 (54) BIOSTIMULANT COMBINATION AND METHODS OF USE  
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A01P 21/00 ( 2006.01 )  
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 G06Q 10/04 ( 2023.01 )  
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 A01N 51/00 ( 2006.01 )  
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 C07H 21/00 ( 2006.01 )  
 A61K 31/7125 ( 2006.01 )  
 A61K 47/55 ( 2017.01 )  
 A61K 47/64 ( 2017.01 )  
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 (72) LI, Zhen; ZHU, Rui; CHIRUTA, Chandramouli  
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 C07H 21/00 ( 2006.01 )  
 A61K 31/7125 ( 2006.01 )  
 A61K 47/55 ( 2017.01 )  
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 (51) Int. Cl.  
 A61K 31/395 ( 2006.01 )  
 C07H 17/02 ( 2006.01 )  
 C07H 19/04 ( 2006.01 )  
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 (72) DE PASCALIS, Lucrezia; LIU, Peng;  
 SHOOK, Brian, C.  
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 (54) A WEB APPLICATION SYSTEM FOR  
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 PAGE NAVIGATION, AND A METHOD  
 THEREOF  
 (51) Int. Cl.  
**G06F 16/33** ( 2025.01 )  
**G06F 16/332** ( 2025.01 )  
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 (72) RAMASWAMY, Satyanarayanan;  
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 (72) MIRSEPASSI, Alireza; APOSTOL, Ad-  
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 (51) Int. Cl.  
**A61M 1/00** ( 2006.01 )  
**A61F 9/007** ( 2006.01 )  
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 (74) PHILLIPS ORMONDE FITZPATRICK
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 (21) 2024358728 (22) 27.09.2024  
 (54) CONTROL SYSTEM FOR ULTRASON-  
 IC HAND PIECE  
 (51) Int. Cl.  
**A61F 9/007** ( 2006.01 )  
**A61B 17/32** ( 2006.01 )  
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- (43) 17.04.2025  
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 (54) DIAPHRAGM RETAINER RING FOR  
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 (43) 08.05.2025  
 (72) ROLL, Steven; HASHEMI, Behzad;  
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 DONELL, Brian; ZHOU, Jiansheng;  
 VAN, Roderick; BAXTER, Vincent  
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- (71) ALCON INC.  
 (11) AU-A-2024371847  
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 (54) MULTI-CHANNEL AUTOMATIC INFU-  
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**A61F 9/007** ( 2006.01 )  
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 (54) CONNECTION DETECTING SYS-  
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 (51) Int. Cl.  
**A61B 18/00** ( 2006.01 )  
**H01R 13/64** ( 2006.01 )  
**A61B 17/00** ( 2006.01 )  
**A61B 90/00** ( 2016.01 )  
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 (74) PHILLIPS ORMONDE FITZPATRICK
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 (54) SENSOR ASSEMBLY FOR PRES-  
 SURE SENSING AND BACK-UP FLU-  
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**A61F 9/007** ( 2006.01 )  
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 (74) PHILLIPS ORMONDE FITZPATRICK
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 (54) ARTIFICIAL SKIN TISSUE  
 (51) Int. Cl.  
**C12N 5/071** ( 2010.01 )  
**A61K 35/33** ( 2015.01 )  
**A61K 35/36** ( 2015.01 )  
**A61L 27/36** ( 2006.01 )  
**A61L 27/38** ( 2006.01 )  
**A61L 27/52** ( 2006.01 )  
**A61L 27/60** ( 2006.01 )  
**A61P 17/00** ( 2006.01 )  
**A61P 17/02** ( 2006.01 )  
**C12N 5/077** ( 2010.01 )  
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 (74) FPA Patent Attorneys Pty Ltd
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 COMPANY LTD.  
 (11) AU-A-2024327895  
 (21) 2024327895 (22) 18.08.2024  
 (54) METHOD OF MANUFACTURING  
 PALM SEQUESTERED CARBON  
 BOARDS  
 (51) Int. Cl.  
**B27N 3/00** ( 2006.01 )  
**B27N 1/02** ( 2006.01 )  
**B27N 3/02** ( 2006.01 )  
**C10L 5/44** ( 2006.01 )  
**E04C 2/10** ( 2006.01 )  
 (87) WO2025/041022  
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 (43) 27.02.2025  
 (72) FARAH, Hatem  
 (74) Allens Patent & Trade Mark Attorneys
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- (71) AMGEN INC.  
 (11) AU-A-2024325342  
 (21) 2024325342 (22) 13.08.2024  
 (54) METHODS FOR REDUCING YELLOW  
 COLOR  
 (51) Int. Cl.  
**B01D 15/16** ( 2006.01 )  
**B01D 15/20** ( 2006.01 )  
**B01D 15/36** ( 2006.01 )  
**B01D 15/38** ( 2006.01 )  
**C07K 1/16** ( 2006.01 )  
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 (21) 2024356278 (22) 04.10.2024  
 (54) MAJOR HISTOCOMPATIBILITY COM-  
 PLEX (MHC)-ASSOCIATED PEPTIDE  
 PROTEOMICS (MAPPS) ASSAY FOR  
 IMMUNOGENICITY RISK ASSES-  
 SMENT OF BIOTHERAPEUTIC ATTRIB-  
 UTES  
 (51) Int. Cl.  
 G01N 33/68 ( 2006.01 )  
 C12N 5/0784 ( 2010.01 )  
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 (54) A METHOD AND AN APPARATUS  
 FOR REMOVING LIME MUD DEPOS-  
 ITIONS FROM INTERNAL SURFACES  
 OF A ROTARY LIME KILN  
 (51) Int. Cl.  
 F27B 7/20 ( 2006.01 )  
 F27B 7/08 ( 2006.01 )  
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 F27D 25/00 ( 2010.01 )  
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 (11) AU-A-2024318642  
 (21) 2024318642 (22) 11.07.2024  
 (54) A METHOD FOR TREATING LIME  
 MUD IN A LIME KILN, A LIME KILN  
 FEED HEAD AND A LIME KILN  
 (51) Int. Cl.

F27B 7/20 ( 2006.01 )  
 F27B 7/32 ( 2006.01 )  
 F27D 25/00 ( 2010.01 )  
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 TIONAL) LIMITED  
 (11) AU-A-2024300679  
 (21) 2024300679 (22) 26.07.2024  
 (54) SENSING METHOD AND DEVICES  
 (51) Int. Cl.  
 G06N 3/045 ( 2023.01 )  
 A61B 5/00 ( 2006.01 )  
 F17D 5/02 ( 2006.01 )  
 G01M 3/28 ( 2006.01 )  
 G06N 20/00 ( 2019.01 )  
 G16H 40/40 ( 2018.01 )  
 G16H 40/63 ( 2018.01 )  
 H04L 67/12 ( 2022.01 )  
 H04W 4/38 ( 2018.01 )  
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 (72) PAYNE, Colin; HORSTMANN, Sebasti-  
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 (74) James & Wells Intellectual Property

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 (54) AMMONIUM FERRIC CITRATE-OR-  
 GANIC ACID COMPLEX, AND PRE-  
 PARATION METHOD THEREFOR  
 AND USE THEREOF  
 (51) Int. Cl.  
 C07C 59/265 ( 2006.01 )  
 A23K 20/105 ( 2016.01 )  
 A23K 20/20 ( 2016.01 )  
 A61K 33/26 ( 2006.01 )  
 A61K 47/54 ( 2017.01 )  
 A61P 1/12 ( 2006.01 )  
 C07C 51/41 ( 2006.01 )  
 C07C 57/15 ( 2006.01 )  
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 (31) 202311269788.1 (32) 28.09.23 (33) CN  
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 (72) PENG, Xianfeng  
 (74) LexGeneris Pty Ltd

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 (11) AU-A-2024355066  
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 (54) PROSTHETIC VALVE CRIMPING  
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 (51) Int. Cl.  
 A61F 2/24 ( 2006.01 )  
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 (21) 2024321319 (22) 02.07.2024  
 (54) AIRCRAFT CONTROL  
 (51) Int. Cl.  
 G05D 1/49 ( 2024.01 )  
 B64C 29/00 ( 2006.01 )  
 G05D 105/22 ( 2024.01 )  
 G05D 109/22 ( 2024.01 )  
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 (72) FALKENBERG, Valentin;  
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 (74) AJ PARK

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 K.A.; DUNMAN, P.M.; FELDMAN  
 WOZNIAC, R.A.  
 (11) AU-A-2024315262  
 (21) 2024315262 (22) 04.08.2024  
 (54) ENHANCED FORMULATION OF  
 POLYMYXIN B/ TRIMETHOPRIM AND  
 RIFAMPIN AND METHODS FOR OPH-  
 THALMIC USES  
 (51) Int. Cl.  
 A61K 38/12 ( 2006.01 )  
 A61K 9/00 ( 2006.01 )  
 A61K 31/505 ( 2006.01 )  
 A61K 38/16 ( 2006.01 )  
 A61K 47/34 ( 2017.01 )  
 A61P 27/02 ( 2006.01 )  
 A61P 31/04 ( 2006.01 )  
 C07K 7/62 ( 2006.01 )  
 (87) WO2025/030169  
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 Paul, Michael; FELDMAN WOZNIAC,  
 Rachel, Alison  
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(71) ARRAY TECH, INC.  
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 (54) TORQUE TUBE COUPLER  
 (51) Int. Cl.  
 H02S 20/32 ( 2014.01 )  
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 (72) SCHUKNECHT, Nathan; JINKS,  
 Robert; HOSTE, Graeme  
 (74) AJ PARK

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 (11) AU-A-2024331015  
 (21) 2024331015 (22) 29.08.2024  
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**C12N 15/113** ( 2010.01 )  
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**A61P 3/04** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
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**(31)** 63/579,708 ( **32**) 30.08.23 ( **33**) US  
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**(74)** Davies Collison Cave Pty Ltd
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- (71)** ASCENTAWITS PHARMACEUTICALS, LTD.  
**(11)** AU-A-2024317010  
**(21)** 2024317010 ( **22**) 26.07.2024  
**(54)** TREATMENT OF P53 GENE MUTATION OR DEFECT NEGATIVE CANCER AND TUMOR PATIENTS  
**(51)** Int. Cl.  
**A61K 45/00** ( 2006.01 )  
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**(11)** AU-A-2024326050  
**(21)** 2024326050 ( **22**) 16.08.2024  
**(54)** ANTI-PD-L1 ANTIBODIES IN COMBINATIONS WITH ONE OR MORE CHEMOTHERAPY AGENTS FOR TREATING ENDOMETRIAL CANCER  
**(51)** Int. Cl.  
**A61K 31/337** ( 2006.01 )  
**A61K 31/502** ( 2006.01 )  
**A61K 33/243** ( 2019.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 35/02** ( 2006.01 )  
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**(31)** 63/520,115 ( **32**) 17.08.23 ( **33**) US  
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**(43)** 20.02.2025  
**(72)** LEO, Elisabetta; ROSSI, Gregory; MILENKOVA-ILIEVA, Tsveta Petrova  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** AUTOSTORE TECHNOLOGY AS  
**(11)** AU-A-2024323504  
**(21)** 2024323504 ( **22**) 09.08.2024  
**(54)** CHARGING CONTAINER HANDLING VEHICLES OPERATING ON AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM  
**(51)** Int. Cl.  
**B60L 53/67** ( 2019.01 )  
**B60L 53/68** ( 2019.01 )  
**(87)** WO2025/036844  
**(31)** 20230865 ( **32**) 11.08.23 ( **33**) NO  
**(43)** 20.02.2025  
**(72)** FAGERLAND, Ingvar; HATTELAND, Karl; SELSAAS, Eirik; ROSSEBØ, Anders; MATRE, Synnøve; SÆVERUD, Sveinar; LILLELAND, Paul Richard; STUHAUG, Ragnar; STRØMME, Erik; OLSEN, Thomas; LILLESKOG, Torgeir  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** AUTOSTORE TECHNOLOGY AS  
**(11)** AU-A-2024342418  
**(21)** 2024342418 ( **22**) 11.09.2024  
**(54)** A LEVELING DEVICE FOR A FRAMEWORK STRUCTURE  
**(51)** Int. Cl.  
**B65G 1/04** ( 2006.01 )  
**B65G 1/02** ( 2006.01 )  
**F16B 9/00** ( 2006.01 )  
**F16M 7/00** ( 2006.01 )  
**(87)** WO2025/056583  
**(31)** 20230973 ( **32**) 12.09.23 ( **33**) NO  
**(43)** 20.03.2025  
**(72)** AUSTRHEIM, Trond; AARSETH, Simen  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** AUTOSTORE TECHNOLOGY AS  
**(11)** AU-A-2024343917  
**(21)** 2024343917 ( **22**) 19.09.2024  
**(54)** COLUMN SPACER FOR MOUNTING BETWEEN TWO ADJACENT UPRIGHT MEMBERS OF A FRAMEWORK STRUCTURE OF AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM  
**(51)** Int. Cl.  
**B65G 1/02** ( 2006.01 )  
**E04C 3/04** ( 2006.01 )  
**E04C 3/06** ( 2006.01 )  
**E04C 3/32** ( 2006.01 )  
**(87)** WO2025/061905  
**(31)** 20231017 ( **32**) 22.09.23 ( **33**) NO  
**(43)** 27.03.2025  
**(72)** AUSTRHEIM, Trond; GRINDHEIM, Ansgar  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** AVANTI POLAR LIPIDS, LLC  
**(11)** AU-A-2024360411  
**(21)** 2024360411 ( **22**) 08.10.2024  
**(54)** LIVER ASIALOGLYCOPROTEIN RECEPTOR TARGETED LIPID AND USES THEREOF  
**(51)** Int. Cl.  
**A61K 47/54** ( 2017.01 )  
**A61K 9/00** ( 2006.01 )  
**A61K 31/00** ( 2006.01 )  
**A61K 47/69** ( 2017.01 )
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- A61P 1/16** ( 2006.01 )  
**C07H 15/00** ( 2006.01 )  
**(87)** WO2025/080572  
**(31)** 63/543,422 ( **32**) 10.10.23 ( **33**) US  
**(43)** 17.04.2025  
**(72)** LI, Shengrong; ROY, Bidhan; DRUSCHITZ, Amy  
**(74)** Oxygene IP
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- (71)** AVIRMAX BIOPHARMA INC.  
**(11)** AU-A-2024322589  
**(21)** 2024322589 ( **22**) 06.08.2024  
**(54)** COMPOSITIONS AND METHODS FOR EXPRESSING THERAPEUTICS  
**(51)** Int. Cl.  
**C12N 15/86** ( 2006.01 )  
**A61K 38/00** ( 2006.01 )  
**A61K 38/17** ( 2006.01 )  
**A61K 38/22** ( 2006.01 )  
**A61K 47/68** ( 2017.01 )  
**A61K 48/00** ( 2006.01 )  
**A61P 27/02** ( 2006.01 )  
**C07K 7/08** ( 2006.01 )  
**C07K 14/58** ( 2006.01 )  
**C07K 14/705** ( 2006.01 )  
**(87)** WO2025/034741  
**(31)** 63/531,202 ( **32**) 07.08.23 ( **33**) US  
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**(43)** 13.02.2025  
**(72)** LIU, Shengjiang; CHEN, Jianwu  
**(74)** FB Rice Pty Ltd
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- (71)** AXENS  
**(11)** AU-A-2024319261  
**(21)** 2024319261 ( **22**) 09.07.2024  
**(54)** METHOD FOR TREATING A GAS CONTAINING A COMTAMINANT  
**(51)** Int. Cl.  
**B01D 53/04** ( 2006.01 )  
**(87)** WO2025/031699  
**(31)** FR2308491 ( **32**) 04.08.23 ( **33**) FR  
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**(72)** VALADE, Arnaud; ELBAZ, Gilles  
**(74)** Griffith Hack
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- (71)** BAE SYSTEMS PLC  
**(11)** AU-A-2024323921  
**(21)** 2024323921 ( **22**) 02.08.2024  
**(54)** EXTRACTION HOOD  
**(51)** Int. Cl.  
**B08B 15/02** ( 2006.01 )  
**B08B 15/04** ( 2006.01 )  
**B23D 59/00** ( 2006.01 )  
**B23Q 11/00** ( 2006.01 )  
**B24B 55/06** ( 2006.01 )  
**(87)** WO2025/037079  
**(31)** 2312431.6 ( **32**) 15.08.23 ( **33**) GB  
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**(72)** BRITTON, Matthew Roger  
**(74)** Spruson & Ferguson
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- (71)** BAE SYSTEMS PLC  
**(11)** AU-A-2024326034  
**(21)** 2024326034 ( **22**) 02.08.2024  
**(54)** LOCKOUT DEVICE  
**(51)** Int. Cl.

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**B66D 1/54** ( 2006.01 )  
**B66D 3/16** ( 2006.01 )  
**F16G 15/04** ( 2006.01 )
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(31) 2312464.7 (32) 15.08.23 (33) GB  
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(72) MILLER, Stephen William  
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(11) AU-A-2024326226  
(21) 2024326226 (22) 07.08.2024  
(54) IMPROVED FLOW SYNTHESIS  
(51) Int. Cl.  
**B01J 19/00** ( 2006.01 )  
**B01J 19/24** ( 2006.01 )
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(31) 2312303.7 (32) 11.08.23 (33) GB  
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(54) DENSITY-BASED FLOW CONTROL CONFIGURATION, METHOD, AND SYSTEM  
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**E21B 21/08** ( 2006.01 )  
**E21B 43/12** ( 2006.01 )
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(74) FPA Patent Attorneys Pty Ltd
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(54) HIGH-STRENGTH SEAMLESS PIPE AND MANUFACTURING METHOD THEREFOR  
(51) Int. Cl.  
**C22C 38/22** ( 2006.01 )  
**C21D 1/19** ( 2006.01 )  
**C21D 8/10** ( 2006.01 )  
**C21D 9/08** ( 2006.01 )  
**C22C 38/26** ( 2006.01 )  
**C22C 38/28** ( 2006.01 )  
**C22C 38/30** ( 2006.01 )  
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(54) HIGH-STRENGTH SEAMLESS TUBE AND MANUFACTURING METHOD THEREFOR  
(51) Int. Cl.  
**C22C 38/28** ( 2006.01 )  
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**C21D 9/08** ( 2006.01 )  
**C22C 33/04** ( 2006.01 )  
**C22C 38/32** ( 2006.01 )
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(54) CONJUGATES OF N-ACETYL-GALACTOSAMINE (GALNAC) AND OLIGONUCLEOTIDES AND USES THEREOF  
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**A61K 31/713** ( 2006.01 )  
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**A61K 45/06** ( 2006.01 )  
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**A61P 9/12** ( 2006.01 )  
**C12N 15/113** ( 2010.01 )
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**C07K 16/24** ( 2006.01 )  
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**A61P 17/04** ( 2006.01 )  
**C12N 15/13** ( 2006.01 )  
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(54) METHOD AND APPARATUS FOR GENERATING MEDIA CONTENT, AND ELECTRONIC DEVICE AND STORAGE MEDIUM  
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**B65D 65/46** ( 2006.01 )  
**B32B 27/08** ( 2006.01 )  
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**B65D 65/40** ( 2006.01 )  
**C08L 67/00** ( 2006.01 )
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**C07K 16/10** ( 2026.01 )



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**B01J 8/04** ( 2006.01 )  
**C01B 3/38** ( 2026.01 )  
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(54) CLAY CALCINATION COLOR CONTROL METHOD  
(51) Int. Cl.  
**F27B 7/42** ( 2006.01 )  
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(54) METHOD FOR IMPROVING THE OHMIC CONTACT BEHAVIOR OF A CONTACT GRID OF A SILICON SOLAR CELL AND APPARATUS FOR CARRYING OUT THE METHOD  
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(54) NOVEL CERIUM OXIDE NANOCOMPOSITE WITH ENHANCED BIOSTABILITY AND USE THEREOF  
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**A61K 47/69** ( 2017.01 )  
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(54) ROBOTIC BIRD  
(51) Int. Cl.  
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**A01M 99/00** ( 2006.01 )  
**B64C 33/00** ( 2006.01 )  
**B64U 30/10** ( 2023.01 )  
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**C11D 3/30** ( 2006.01 )
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(54) SIRNA AND COMPOSITION THEREOF  
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**C12N 15/113** ( 2010.01 )  
**A61K 48/00** ( 2006.01 )  
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(54) USE OF POLYLACTIC ACID AND COPOLYMER THEREOF FOR PROMOTING GROWTH OF BONE TISSUE AND CARTILAGE TISSUE  
(51) Int. Cl.  
**A61K 31/765** ( 2006.01 )  
**A61K 47/34** ( 2017.01 )  
**A61L 27/18** ( 2006.01 )  
**A61L 27/54** ( 2006.01 )  
**A61L 27/56** ( 2006.01 )  
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(54) LONG-SERVICE-LIFE THREE-TELESCOPIC LEG FOR HYDRAULIC SUPPORT AND HYDRAULIC SUPPORT COMPRISING SAME  
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**E21D 23/04** ( 2006.01 )
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(74) Baxter Patent Attorneys Pty Ltd
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(54) MICROCAPSULE, PREPARATION METHOD THEREFOR, AND USE THEREOF  
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**B01J 13/02** ( 2006.01 )  
**C08L 95/00** ( 2006.01 )
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 (51) Int. Cl.  
**B01J 8/34** ( 2006.01 )  
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 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
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**A61K 8/19** ( 2006.01 )
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**A61Q 11/00** ( 2006.01 )  
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**C12N 15/113** ( 2010.01 )  
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 (54) THIN-FILM COMPOSITE MEMBRANES INCORPORATING A POLYPHENYLENE IONOMER AND SEPARATION PROCESSES THEREWITH  
 (51) Int. Cl.  
**B01D 69/02** ( 2006.01 )  
**B01D 53/22** ( 2006.01 )  
**B01D 69/12** ( 2006.01 )  
**B01D 71/44** ( 2006.01 )  
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**F16L 53/34** ( 2018.01 )  
**B01J 19/12** ( 2006.01 )  
**B08B 7/00** ( 2006.01 )  
**B08B 9/027** ( 2006.01 )  
**C10L 3/10** ( 2006.01 )  
**E21B 31/00** ( 2006.01 )  
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 (54) BACKFILL MATERIAL  
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**C04B 28/04** ( 2006.01 )  
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**B65D 88/12** ( 2006.01 )  
**B61D 5/00** ( 2006.01 )  
**B65D 90/00** ( 2006.01 )  
**B65D 90/02** ( 2019.01 )  
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 (74) SOLIS IP PTY LTD
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**B01J 20/285** ( 2006.01 )  
**B01J 20/286** ( 2006.01 )  
**C07H 21/00** ( 2006.01 )  
**C07K 1/04** ( 2006.01 )  
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**C08L 5/02** ( 2006.01 )  
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**A61P 1/00** ( 2006.01 )  
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**E06C 7/18** ( 2006.01 )  
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     **H02J 3/38** ( 2026.01 )  
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F03D 80/50 ( 2016.01 )  
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A61P 35/00 ( 2006.01 )  
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G02F 1/167 ( 2019.01 )  
G06F 3/041 ( 2006.01 )  
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G02B 21/00 ( 2006.01 )  
C12Q 1/68 ( 2018.01 )  
C12Q 1/6869 ( 2018.01 )  
G01N 35/00 ( 2006.01 )  
G01N 35/10 ( 2006.01 )  
G02B 21/26 ( 2006.01 )  
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(74) FB Rice Pty Ltd
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A61H 23/02 ( 2006.01 )  
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A61K 38/08 ( 2019.01 )  
A23L 33/18 ( 2016.01 )  
A61P 3/04 ( 2006.01 )  
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(54) FORMULATIONS COMPRISING A COMBINATION OF ACID-NEUTRALIZING POLYMERIC AND NON-POLYMERIC SUBSTANCES FOR ORAL ADMINISTRATION OF ACTIVE AGENTS  
(51) Int. Cl.  
A61K 38/29 ( 2006.01 )  
A61K 31/166 ( 2006.01 )  
A61K 45/06 ( 2006.01 )  
A61K 47/36 ( 2006.01 )  
A61P 5/18 ( 2006.01 )  
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F16H 57/04 ( 2010.01 )  
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 C07C 323/12 ( 2006.01 )  
 A61P 35/00 ( 2006.01 )  
 C12N 15/88 ( 2006.01 )  
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 A61B 5/316 ( 2021.01 )  
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 (51) Int. Cl.  
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*H03M 13/03* ( 2006.01 )  
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 (51) Int. Cl.  
**C08L 75/04** ( 2006.01 )  
**C08G 18/28** ( 2006.01 )  
**C08J 9/12** ( 2006.01 )  
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**H01M 10/42** ( 2006.01 )  
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 (51) Int. Cl.

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**A61B 17/70** ( 2006.01 )  
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**A61B 17/86** ( 2006.01 )  
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**(54)** PROCESS AND SYSTEM FOR SELECTING TECHNICAL SOLUTIONS TO TECHNICAL PROBLEMS IN AN INDUSTRIAL/ENGINEERING ENVIRONMENT  
**(51)** Int. Cl.  
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**C02F 1/461** ( 2023.01 )  
**B01D 61/00** ( 2006.01 )  
**C01B 3/02** ( 2026.01 )  
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**C07K 16/30** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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**(51)** Int. Cl.  
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**(51)** Int. Cl.  
**C12N 9/22** ( 2006.01 )  
**A61K 31/7088** ( 2006.01 )  
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**(54)** KERATIN CF7, PREPARATION METHOD THEREFOR, PHARMACEUTICAL COMPOSITION CONTAINING SAME, AND USE OF KERATIN CF7  
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**C07K 14/47** ( 2006.01 )  
**A61K 38/17** ( 2006.01 )  
**A61P 9/12** ( 2006.01 )  
**A61P 11/10** ( 2006.01 )  
**A61P 11/14** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
**A61P 25/08** ( 2006.01 )  
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**C07K 1/30** ( 2006.01 )  
**C07K 1/34** ( 2006.01 )  
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**C12N 1/21** ( 2006.01 )  
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**C12R 1/19** ( 2006.01 )  
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**A23C 9/12** ( 2006.01 )  
**C12N 1/20** ( 2026.01 )  
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**G01S 13/86** ( 2006.01 )  
**G08B 25/04** ( 2006.01 )
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**C12P 19/04** ( 2006.01 )  
**B32B 23/04** ( 2006.01 )  
**C08J 5/18** ( 2006.01 )  
**C12P 39/00** ( 2006.01 )  
**C12R 1/02** ( 2006.01 )  
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**C07D 277/56** ( 2006.01 )  
**A01N 43/78** ( 2006.01 )  
**A01P 3/00** ( 2006.01 )
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**A61Q 11/00** ( 2006.01 )  
**A61K 8/18** ( 2006.01 )  
**A61K 8/20** ( 2006.01 )  
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- (51) Int. Cl.
- A61K 47/68** ( 2017.01 )  
**A61K 31/58** ( 2006.01 )  
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**A61K 31/498** ( 2006.01 )  
**A61K 31/5386** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 405/14** ( 2006.01 )  
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- (54) METHOD OF PRODUCING LIQUID HYDROCARBONS FROM A SYNGAS
- (51) Int. Cl.  
**C10G 2/00** ( 2006.01 )  
**C10K 1/00** ( 2006.01 )  
**C10K 1/08** ( 2006.01 )  
**C10K 1/10** ( 2006.01 )  
**C10K 1/32** ( 2006.01 )  
**C10K 1/34** ( 2006.01 )  
**C10K 3/04** ( 2006.01 )
- (87) WO2025/052086  
(31) 2313470.3 (32) 04.09.23 (33) GB

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 (74) Spruson & Ferguson
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- (71) JOHNSON MATTHEY DAVY TECHNOLOGIES LIMITED  
 (11) AU-A-2024352629  
 (21) 2024352629 (22) 02.09.2024  
 (54) PROCESS FOR THE SYNTHESIS OF METHANOL WITH OPTIMISED SYNGAS PREPARATION AND PROCESSING  
 (51) Int. Cl.  
 C01B 3/38 ( 2026.01 )  
 C01B 3/48 ( 2006.01 )  
 C01B 3/50 ( 2026.01 )  
 C01B 3/56 ( 2006.01 )  
 C07C 29/151 ( 2006.01 )  
 C07C 29/78 ( 2006.01 )  
 C07C 29/80 ( 2006.01 )  
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 (72) YIU, Kar Chi  
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- (71) JOINT STOCK COMPANY «BIOCAD»  
 (11) AU-A-2024324024  
 (21) 2024324024 (22) 02.08.2024  
 (54) MODIFIED SEQUENCE OF ADENOVIRUS E2A GENE FOR PRODUCING VECTORS BASED ON ADENO-ASSOCIATED VIRUSES (AAV) (VARIANTS)  
 (51) Int. Cl.  
 C12N 15/861 ( 2006.01 )  
 (87) WO2025/038011  
 (31) 2023121136 (32) 11.08.23 (33) RU  
 (43) 20.02.2025  
 (72) VLASOVA, Elena Veniaminovna; FOMINA, Anastasiia Vladimirovna; PEREPELKINA, Mariya Pavlovna; STRELKOVA, Anna Nikolaevna; GER-SHOVICH, Pavel Mikhailovich; MOROZOV, Dmitry Valentinovich  
 (74) Arceo IP
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- (71) JRR CORPORATION PTY LTD  
 (11) AU-A-2023237230  
 (21) 2023237230 (22) 11.05.2023  
 (54) A CHAIR FOR A MOBILE OFFICE  
 (51) Int. Cl.  
 A47C 1/024 ( 2006.01 )  
 A47B 83/00 ( 2006.01 )  
 A47B 85/04 ( 2006.01 )  
 A47C 1/036 ( 2006.01 )  
 A47C 3/16 ( 2006.01 )  
 A47C 3/18 ( 2006.01 )  
 A47C 4/04 ( 2006.01 )  
 A47C 7/40 ( 2006.01 )  
 A47C 7/70 ( 2006.01 )  
 A47C 15/00 ( 2006.01 )  
 B60N 2/02 ( 2006.01 )  
 B60N 2/12 ( 2006.01 )  
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 (51) Int. Cl.  
 A61K 35/17 ( 2025.01 )  
 A61K 38/17 ( 2006.01 )  
 A61K 38/19 ( 2006.01 )  
 A61P 37/02 ( 2006.01 )  
 C07K 14/00 ( 2006.01 )  
 C07K 14/54 ( 2006.01 )  
 C07K 14/705 ( 2006.01 )  
 C07K 14/71 ( 2006.01 )  
 C12N 5/0783 ( 2010.01 )  
 C12N 15/85 ( 2006.01 )  
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 (11) AU-A-2025248427  
 (21) 2025248427 (22) 25.02.2025  
 (54) IN OXIDE SUBSTANCE AND METHOD FOR PRODUCING ALKENE OR AROMATIC COMPOUND  
 (51) Int. Cl.  
 B01J 23/825 ( 2006.01 )  
 B01J 23/08 ( 2006.01 )  
 C07B 61/00 ( 2006.01 )  
 C07C 5/42 ( 2006.01 )  
 C07C 11/04 ( 2006.01 )  
 (87) WO2025/204403  
 (31) 2024-054792 (32) 28.03.24 (33) JP  
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 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
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 (11) AU-A-2024326170  
 (21) 2024326170 (22) 16.08.2024  
 (54) PHARMACEUTICAL PREPARATION OF PIPERAZINE DERIVATIVE, PREPARATION METHOD THEREFOR, AND USE THEREOF  
 (51) Int. Cl.  
 A61K 9/00 ( 2006.01 )  
 A61K 9/16 ( 2006.01 )  
 A61K 9/20 ( 2006.01 )  
 A61K 9/28 ( 2006.01 )  
 A61K 9/48 ( 2006.01 )  
 A61K 31/4985 ( 2006.01 )
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- A61K 31/506 ( 2006.01 )  
 A61P 35/00 ( 2006.01 )  
 C07D 487/04 ( 2006.01 )  
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 (72) CHU, Hongzhu; LIU, Zhaojun; SU, Huiqin; ZHU, Yuqin; WEI, Yonggang  
 (74) FPA Patent Attorneys Pty Ltd
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- (71) KATALYTIC THERAPEUTICS, INC.  
 (11) AU-A-2024323358  
 (21) 2024323358 (22) 19.08.2024  
 (54) PDE4 PROTEIN DEGRADERS, PHARMACEUTICAL COMPOSITIONS, AND THERAPEUTIC APPLICATIONS  
 (51) Int. Cl.  
 A61K 31/395 ( 2006.01 )  
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 A61K 31/33 ( 2006.01 )  
 A61K 31/505 ( 2006.01 )  
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 (72) TORRES, Eduardo; CHAN, Kyle W.H.  
 (74) PHILLIPS ORMONDE FITZPATRICK
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- (71) KATHOLIEKE UNIVERSITEIT LEUVEN; AO TECHNOLOGY AG  
 (11) AU-A-2024294232  
 (21) 2024294232 (22) 22.07.2024  
 (54) TREATMENT OF STAPHYLOCOCCAL ABSCESSSES  
 (51) Int. Cl.  
 A61K 38/48 ( 2006.01 )  
 A01P 1/00 ( 2006.01 )  
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 A61K 38/16 ( 2006.01 )  
 A61K 38/46 ( 2006.01 )  
 A61P 31/04 ( 2006.01 )  
 (87) WO2025/017211  
 (31) 23186576.7 (32) 20.07.23 (33) EP  
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 (72) DE MAESSCHALCK, Vincent; LAVIGNE, Rob; WAGEMANS, Jeroen; CHITTO, Marco; MORIARTY, Fintan  
 (74) WRAYS PTY LTD
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- (71) KELONIA THERAPEUTICS, INC.  
 (11) AU-A-2024325783  
 (21) 2024325783 (22) 09.08.2024  
 (54) COMPOSITIONS FOR MODIFYING CELLS  
 (51) Int. Cl.  
 C07K 14/005 ( 2006.01 )  
 C07K 14/08 ( 2006.01 )  
 C07K 14/705 ( 2006.01 )  
 C12N 15/86 ( 2006.01 )  
 A61K 35/76 ( 2015.01 )  
 A61K 39/00 ( 2006.01 )  
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 (72) DOBSON, Connor S.; FRIEDMAN, Kevin M.; PERKINS, Molly R.; SAZINSKY, Stephen L.  
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 (11) AU-A-2024316269  
 (21) 2024316269 (22) 05.07.2024  
 (54) METHOD AND SYSTEM FOR CHARACTERIZING AN ELONGATED MEDIUM  
 (51) Int. Cl.  
*G01N 29/12* ( 2006.01 )  
*G01N 29/50* ( 2006.01 )  
 (87) WO2025/024917  
 (31) 63/529,539 (32) 28.07.23 (33) US  
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 (43) 06.02.2025  
 (72) RIZKALLA, Elia; PERRIER, Sebastien  
 (74) FB Rice Pty Ltd

(71) KLEE, T.  
 (11) AU-A-2024331788  
 (21) 2024331788 (22) 30.08.2024  
 (54) COMPOSITIONS FOR ACHIEVING EFFECTIVE DOSE LEVELS OF MTOR INHIBITORS  
 (51) Int. Cl.  
*A61K 31/395* ( 2006.01 )  
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 (72) KLEE, Trevor  
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(71) KNAUF GIPS KG  
 (11) AU-A-2024288184  
 (21) 2024288184 (22) 03.07.2024  
 (54) METHOD AND APPARATUS FOR MAKING A GYPSUM BOARD  
 (51) Int. Cl.  
*B28B 19/00* ( 2006.01 )  
*B32B 13/14* ( 2006.01 )  
*E04C 2/04* ( 2006.01 )  
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 (72) HEMPHILL, Mark K; VILINSKA, Annamaria; SANG, Yijun; AMBADI OMANAKUTTAN NAIR, Sooraj Kumar  
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(71) KOMATSU LTD.  
 (11) AU-A-2024369464  
 (21) 2024369464 (22) 10.10.2024  
 (54) DISPLAY CONTROL DEVICE, DISPLAY CONTROL SYSTEM, AND DISPLAY CONTROL METHOD  
 (51) Int. Cl.  
*E02F 9/26* ( 2006.01 )  
 (87) WO2025/094629  
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 (72) ARIO Tomoaki  
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 (11) AU-A-2024297230  
 (21) 2024297230 (22) 03.07.2024  
 (54) DRONE DEVICE EQUIPPED WITH XRF AND DRIVING METHOD THEREFOR  
 (51) Int. Cl.  
*B64U 20/80* ( 2023.01 )  
*B25J 18/02* ( 2006.01 )  
*B64C 39/02* ( 2023.01 )  
*B64D 47/00* ( 2006.01 )  
*G01N 23/223* ( 2006.01 )  
*B64U 101/26* ( 2023.01 )  
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 (31) 10-2023-0090275 (32) 12.07.23 (33) KR  
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 (72) LEE, Bum-Han; KOH, Sang-Mo; HEO, Chul-Ho  
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(71) KURITA WATER INDUSTRIES LTD.  
 (11) AU-A-2024331407  
 (21) 2024331407 (22) 25.07.2024  
 (54) TROUBLE PREDICTION METHOD, SYSTEM AND PROGRAM OF CONVEYOR BELT  
 (51) Int. Cl.  
*B65G 43/02* ( 2006.01 )  
 (87) WO2025/047223  
 (31) 2023-141284 (32) 31.08.23 (33) JP  
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 (72) KIKKAWA, Takashi; TANIYAMA, Natsumi; MURAI, Daisuke; ARAI, Takamasa; FUJII, Tatsuya  
 (74) Griffith Hack

(71) KVERNELAND GROUP NIEUW-VENNEP B.V.  
 (11) AU-A-2024367830  
 (21) 2024367830 (22) 23.10.2024  
 (54) METHOD FOR CONTROLLING AN INCLINATION ANGLE OF AN IMPLEMENT, AND WORK MACHINE  
 (51) Int. Cl.  
*A01B 59/00* ( 2006.01 )  
*A01B 71/02* ( 2006.01 )  
 (87) WO2025/087986  
 (31) 23206503.7 (32) 27.10.23 (33) EP  
 (43) 01.05.2025  
 (72) VAN BRUGGEN, Rene  
 (74) AJ Pietras IP Limited

(71) KYOTO UNIVERSITY  
 (11) AU-A-2024342818  
 (21) 2024342818 (22) 13.09.2024  
 (54) PHARMACEUTICAL COMPOSITION FOR MYOCARDIAL REGENERATION, SUPPRESSION OF MYOCARDIAL FIBROSIS, OR TREATMENT OF HEART DISEASE  
 (51) Int. Cl.  
*A61K 31/7088* ( 2006.01 )  
*A61K 35/76* ( 2015.01 )  
*A61K 35/761* ( 2015.01 )  
*A61K 38/45* ( 2006.01 )

*A61K 48/00* ( 2006.01 )  
*A61P 9/00* ( 2006.01 )  
*A61P 9/10* ( 2006.01 )  
*C12N 7/01* ( 2006.01 )  
*C12N 15/12* ( 2006.01 )  
*C12N 15/864* ( 2006.01 )  
 (87) WO2025/058068  
 (31) 2023-149419 (32) 14.09.23 (33) JP  
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 (72) ASHIDA, Noboru  
 (74) FB Rice Pty Ltd

(71) L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE  
 (11) AU-A-2024315373  
 (21) 2024315373 (22) 02.07.2024  
 (54) DEVICE FOR VENTING A FLAMMABLE GAS AND UNIT COMPRISING SUCH A DEVICE  
 (51) Int. Cl.  
*F17C 13/12* ( 2006.01 )  
 (87) WO2025/026629  
 (31) FR2308220 (32) 28.07.23 (33) FR  
 (43) 06.02.2025  
 (72) CARDON, Guillaume; ANDRICH, Marine; PETIT, Pierre  
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) LABORATÓRIO BIO-VET LTDA.  
 (11) AU-A-2024321744  
 (21) 2024321744 (22) 07.08.2024  
 (54) IN VITRO METHOD FOR QUANTIFYING AND ASSESSING THE VIABILITY OF OOCYSTS OF EIMERIA SPP  
 (51) Int. Cl.  
*C12N 1/10* ( 2026.01 )  
*C12Q 1/02* ( 2006.01 )  
*G01N 33/48* ( 2006.01 )  
 (87) WO2025/030228  
 (31) 1020230159958 (32) 09.08.23 (33) BR  
 (43) 13.02.2025  
 (72) MARIA PEREIRA, Ana; TAKAO YOSHIDA, Jony; FERNANDEZ, Sandra  
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) LASK PHARMA, INC.  
 (11) AU-A-2024320303  
 (21) 2024320303 (22) 02.08.2024  
 (54) SOLUBLE BONE MORPHOGENETIC PROTEIN (BMP) RECEPTOR TYPE-1B PROTEINS AND USES THEREOF  
 (51) Int. Cl.  
*C07K 14/71* ( 2006.01 )  
*A61K 38/00* ( 2006.01 )  
*A61P 25/00* ( 2006.01 )  
*A61P 25/02* ( 2006.01 )  
*A61P 25/28* ( 2006.01 )  
*A61P 43/00* ( 2006.01 )  
*C12N 9/12* ( 2006.01 )  
 (87) WO2025/034616  
 (31) 63/530,928 (32) 04.08.23 (33) US  
 (43) 13.02.2025  
 (72) KNOPF, John  
 (74) GLMR

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<p>(71) LEITZKE, M.                      (11) AU-A-2024296097                      (21) 2024296097 (22) 11.07.2024                      (54) ACTIVE INGREDIENT WITH A NICOTINIC ACETYL-CHOLINERGIC AGONISTIC EFFECT FOR USE IN THE TREATMENT OF LONG-COVID DISEASES                      (51) Int. Cl.                      A61K 31/465 ( 2006.01 )                      A61K 45/06 ( 2006.01 )                      A61P 25/00 ( 2006.01 )                      A61P 43/00 ( 2006.01 )                      (87) WO2025/012393                      (31) 10 2023 118 486.5 (32) 12.07.23 (33) DE                      (43) 16.01.2025                      (72) LEITZKE, Marco                      (74) Griffith Hack</p>	<p>(71) LG ELECTRONICS INC.                      (11) AU-A-2024351316                      (21) 2024351316 (22) 26.08.2024                      (54) GARMENT PROCESSING APPARATUS                      (51) Int. Cl.                      D06F 58/26 ( 2006.01 )                      D06F 39/10 ( 2006.01 )                      D06F 58/24 ( 2006.01 )                      (87) WO2025/071036                      (31) 10-2023-0129327 (32) 26.09.23 (33) KR                      (43) 03.04.2025                      (72) SANG, Minkyu; LEE, Kyuchul; SEO, Jikyung; KIM, Dongyeon                      (74) FB Rice Pty Ltd</p>	<p>(71) LG ENERGY SOLUTION, LTD.                      (11) AU-A-2024393952                      (21) 2024393952 (22) 23.10.2024                      (54) BATTERY SYSTEM                      (51) Int. Cl.                      H02J 7/00 ( 2026.01 )                      H01M 10/42 ( 2006.01 )                      (87) WO2025/121649                      (31) 10-2023-0174491 (32) 05.12.23 (33) KR                      (43) 12.06.2025                      (72) KIM, Tae Hoon                      (74) FB Rice Pty Ltd</p>
<p>(71) LEMER PAX                      (11) AU-A-2024322555                      (21) 2024322555 (22) 02.08.2024                      (54) RADIOPROTECTIVE SCREEN                      (51) Int. Cl.                      A61B 6/10 ( 2006.01 )                      (87) WO2025/031996                      (31) FR2308531 (32) 07.08.23 (33) FR                      (43) 13.02.2025                      (72) LEMER, Pierre-Marie                      (74) PHILLIPS ORMONDE FITZPATRICK</p>	<p>(71) LG ELECTRONICS INC.                      (11) AU-A-2024351754                      (21) 2024351754 (22) 26.08.2024                      (54) CLOTHING TREATMENT APPARATUS AND METHOD FOR CONTROLLING CLOTHING TREATMENT APPARATUS                      (51) Int. Cl.                      D06F 58/45 ( 2020.01 )                      D06F 39/02 ( 2006.01 )                      D06F 39/08 ( 2006.01 )                      D06F 58/26 ( 2006.01 )                      D06F 103/14 ( 2020.01 )                      D06F 105/04 ( 2020.01 )                      (87) WO2025/071033                      (31) 10-2023-0129328 (32) 26.09.23 (33) KR                      (43) 03.04.2025                      (72) SANG, Minkyu; LEE, Kyuchul; LEE, Hyunjae                      (74) FB Rice Pty Ltd</p>	<p>(71) LIONVOLT B.V.                      (11) AU-A-2024320724                      (21) 2024320724 (22) 08.08.2024                      (54) ARTIFICIAL SOLID ELECTROLYTE INTERPHASE LAYER METHOD AND ASSEMBLY                      (51) Int. Cl.                      H01M 4/04 ( 2006.01 )                      C25D 9/02 ( 2006.01 )                      H01M 4/1395 ( 2010.01 )                      H01M 4/38 ( 2006.01 )                      H01M 4/66 ( 2006.01 )                      H01M 4/70 ( 2006.01 )                      H01M 10/052 ( 2010.01 )                      H01M 4/02 ( 2006.01 )                      (87) WO2025/034110                      (31) 2035566 (32) 08.08.23 (33) NL                      (43) 13.02.2025                      (72) KANDHASAMY, Sathiyaraj; IMTIAZ, Sumair; XU, Qi; UNNIKRISHNAN, Sandeep                      (74) IP GATEWAY PATENT &amp; TRADE MARK ATTORNEYS PTY LTD</p>
<p>(71) LG ELECTRONICS INC.                      (11) AU-A-2024301647                      (21) 2024301647 (22) 08.07.2024                      (54) CLEANER SYSTEM                      (51) Int. Cl.                      A47L 9/28 ( 2006.01 )                      A47L 5/24 ( 2006.01 )                      A47L 7/00 ( 2006.01 )                      A47L 9/00 ( 2006.01 )                      A47L 9/16 ( 2006.01 )                      A47L 9/20 ( 2006.01 )                      (87) WO2025/023556                      (31) 63/515,954 (32) 27.07.23 (33) US</p>	<p>(71) LG ELECTRONICS INC.                      (11) AU-A-2024331879                      (21) 2024331879 (22) 26.06.2024                      (54) CONTROL SYSTEM AND CONTROL METHOD                      (51) Int. Cl.</p>	<p>(71) LIQMEDS WORLDWIDE LIMITED                      (11) AU-A-2024322464                      (21) 2024322464 (22) 06.08.2024                      (54) AN ORAL LIQUID FORMULATION OF ANTICOAGULANT DRUGS                      (51) Int. Cl.                      A61K 9/10 ( 2006.01 )                      A61K 31/5377 ( 2006.01 )                      A61K 47/38 ( 2006.01 )                      A61P 7/02 ( 2006.01 )                      (87) WO2025/032495                      (31) 202321052903 (32) 07.08.23 (33) IN                      (43) 13.02.2025                      (72) UMRETHIA, Manish; PANSARA, Chintan                      (74) FPA Patent Attorneys Pty Ltd</p>
<p>(71) LUMET TECHNOLOGIES LTD.                      (11) AU-A-2024300506                      (21) 2024300506 (22) 18.07.2024</p>		

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(51) Int. Cl.  
**B41F 16/00** ( 2006.01 )  
**B41F 33/00** ( 2006.01 )  
(87) WO2025/022248  
(31) 2311276.6 (32) 21.07.23 (33) GB  
(43) 30.01.2025  
(72) LANDA, Benzion; SHACHAK, Yosef; SANDERS, Jitschak; ZBOROVSKY, Boris  
(74) Belyea IP
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- (71) MACQUARIE UNIVERSITY  
(11) AU-A-2024329120  
(21) 2024329120 (22) 22.08.2024  
(54) OBJECT TRANSFER SYSTEM AND METHOD  
(51) Int. Cl.  
**B64U 80/40** ( 2023.01 )  
**B64C 39/02** ( 2023.01 )  
**B64U 10/10** ( 2023.01 )  
**G05D 1/243** ( 2024.01 )  
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**B64U 101/64** ( 2023.01 )  
**G05D 105/28** ( 2024.01 )  
**G05D 109/20** ( 2024.01 )  
**G05D 111/10** ( 2024.01 )  
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(51) Int. Cl.  
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**B62D 21/03** ( 2006.01 )  
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**B60J 5/10** ( 2006.01 )  
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**A61L 27/18** ( 2006.01 )  
**A61F 2/00** ( 2006.01 )  
**A61F 2/12** ( 2006.01 )  
**A61L 27/56** ( 2006.01 )  
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**C07D 487/04** ( 2006.01 )  
**A61K 31/4188** ( 2006.01 )  
**A61K 31/454** ( 2006.01 )  
**A61K 31/496** ( 2006.01 )  
**A61K 31/497** ( 2006.01 )  
**A61K 31/501** ( 2006.01 )  
**A61K 31/5377** ( 2006.01 )  
**A61P 1/00** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 11/00** ( 2006.01 )  
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**A61P 17/00** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
**A61P 27/02** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 37/02** ( 2006.01 )  
**A61P 37/06** ( 2006.01 )  
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**C07D 519/00** ( 2006.01 )  
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**H02J 7/00** ( 2026.01 )  
**H01M 10/44** ( 2006.01 )  
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**C07K 16/28** ( 2006.01 )  
**C07K 14/705** ( 2006.01 )  
**C12N 5/078** ( 2010.01 )  
**G01N 33/543** ( 2006.01 )  
**G01N 33/553** ( 2006.01 )  
**A61K 35/17** ( 2025.01 )  
**A61P 35/00** ( 2006.01 )  
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**E06B 9/52** ( 2006.01 )  
**E06B 3/54** ( 2006.01 )  
**E06B 3/58** ( 2006.01 )  
**E06B 5/11** ( 2006.01 )  
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C12N 15/13 ( 2006.01 )  
A61K 39/395 ( 2006.01 )  
A61P 35/00 ( 2006.01 )  
C07K 16/28 ( 2006.01 )  
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(51) Int. Cl.  
B63B 25/16 ( 2006.01 )  
B63B 11/04 ( 2006.01 )  
B63B 25/04 ( 2006.01 )  
B63B 27/00 ( 2006.01 )  
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(51) Int. Cl.  
A61F 13/02 ( 2024.01 )  
A61F 13/0203 ( 2024.01 )  
A61F 13/05 ( 2024.01 )  
A61M 1/00 ( 2006.01 )  
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H04W 12/06 ( 2021.01 )  
H04L 9/32 ( 2006.01 )  
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H04L 67/12 ( 2022.01 )  
H04L 67/50 ( 2022.01 )  
H04W 4/40 ( 2018.01 )  
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G06F 16/71 ( 2019.01 )  
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(51) Int. Cl.  
A61K 47/54 ( 2017.01 )  
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A61P 35/00 ( 2006.01 )  
C07D 201/00 ( 2006.01 )  
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E01C 13/02 ( 2006.01 )  
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C07K 14/165 ( 2006.01 )  
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G06Q 20/40 ( 2012.01 )

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**G06Q 30/06** ( 2023.01 )  
**G06Q 40/04** ( 2012.01 )  
**G06Q 50/26** ( 2024.01 )  
**H04L 9/32** ( 2006.01 )  
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**(54)** MICROFLUIDIC DEVICE FOR SEPARATING MOTILE CELLS FROM NON-MOTILE CELLS  
**(51)** Int. Cl.  
**B01L 3/00** ( 2006.01 )  
**C12M 1/00** ( 2006.01 )  
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**C12M 3/06** ( 2006.01 )  
**C12N 5/071** ( 2010.01 )  
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**G01N 1/34** ( 2006.01 )  
**G01N 15/00** ( 2024.01 )  
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**(51)** Int. Cl.  
**G06F 7/52** ( 2006.01 )  
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**G06F 7/487** ( 2006.01 )  
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**(54)** SYSTEMS AND METHODS FOR SECURE AUTHENTICATION  
**(51)** Int. Cl.  
**H04L 9/40** ( 2022.01 )  
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**(54)** SYSTEMS AND METHODS FOR REDUCING NETWORK CONNECTION CHURN  
**(51)** Int. Cl.  
**H04L 67/1001** ( 2022.01 )  
**H04L 67/1008** ( 2022.01 )  
**H04L 67/1029** ( 2022.01 )  
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**(71)** NEWSOUTH INNOVATIONS PTY LIMITED  
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**(54)** ENZYME AND NANOZYME LOADED MICROPARTICLES  
**(51)** Int. Cl.  
**A61K 9/50** ( 2006.01 )  
**A61K 38/44** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C12N 5/00** ( 2006.01 )  
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**(54)** IMPLANTABLE ENERGY DEVICES AND METHODS  
**(51)** Int. Cl.  
**A61N 1/36** ( 2006.01 )  
**A61B 5/05** ( 2021.01 )  
**A61B 17/22** ( 2006.01 )  
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**B32B 27/30** ( 2006.01 )  
**E04F 15/02** ( 2006.01 )  
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**(54)** A METHOD FOR MONITORING AND CONTROLLING A HYBRID POWER TRAIN SYSTEM  
**(51)** Int. Cl.  
**F02K 5/00** ( 2006.01 )  
**F01D 15/10** ( 2006.01 )  
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**(74)** FPA Patent Attorneys Pty Ltd

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**(51)** Int. Cl.  
**A23K 10/00** ( 2016.01 )  
**A23K 10/30** ( 2016.01 )  
**A23K 10/37** ( 2016.01 )  
**A23K 20/105** ( 2016.01 )  
**A23K 40/10** ( 2016.01 )  
**A23K 50/70** ( 2016.01 )  
**A23K 50/75** ( 2016.01 )  
**A23K 50/80** ( 2016.01 )  
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**(74)** Griffith Hack

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**(54)** TREATING CIRCULATING CELL CLUSTERS  
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**G01N 33/50** ( 2006.01 )  
**B01D 29/00** ( 2006.01 )  
**B01D 39/16** ( 2006.01 )  
**B01L 3/00** ( 2006.01 )  
**G01N 1/40** ( 2006.01 )  
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**(54)** TREATMENT OF PROSTATE CANCER  
**(51)** Int. Cl.  
**A61K 31/519** ( 2006.01 )  
**A61K 31/415** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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**(54)** APILIMOD COMPOSITIONS AND METHODS OF USE  
**(51)** Int. Cl.  
**A61K 31/5377** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61P 25/08** ( 2006.01 )  
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**(72)** YOUNG, Peter Ronald  
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**(11)** AU-A-2024347930  
**(21)** 2024347930 **(22)** 22.08.2024  
**(54)** INTRAMEDULLARY NAIL FOR A LONG BONE  
**(51)** Int. Cl.  
**A61B 17/72** ( 2006.01 )  
**A61B 17/68** ( 2006.01 )  
**(87)** WO2025/067780  
**(31)** 23200614.8 **(32)** 28.09.23 **(33)** EP  
**(43)** 03.04.2025  
**(72)** PRANZETTI, Antony; VICENZI, Federico; ZACCARIA, Andrea  
**(74)** MINTER ELLISON
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- (71)** PATCHBOX GMBH  
**(11)** AU-A-2024322214  
**(21)** 2024322214 **(22)** 08.08.2024  
**(54)** MOUNTING ASSEMBLY FOR ATTACHING EQUIPMENT MODULES TO A RACK  
**(51)** Int. Cl.  
**H05K 7/14** ( 2006.01 )  
**H02B 1/34** ( 2006.01 )  
**(87)** WO2025/030196  
**(31)** A 96/2023 **(32)** 08.08.23 **(33)** AT  
**(43)** 13.02.2025  
**(72)** GENG, Alexander  
**(74)** Madderns Pty Ltd
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- (71)** PHAROSGEN CO., LTD.  
**(11)** AU-A-2023464185  
**(21)** 2023464185 **(22)** 28.08.2023  
**(54)** ANTI-DOPPEL ANTIBODY DRUG CONJUGATES  
**(51)** Int. Cl.
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- A61K 47/68** ( 2017.01 )  
**A61K 47/65** ( 2017.01 )  
**A61P 9/10** ( 2006.01 )  
**A61P 9/12** ( 2006.01 )  
**A61P 11/06** ( 2006.01 )  
**A61P 31/06** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07K 16/28** ( 2006.01 )  
**(87)** WO2025/047993  
**(43)** 06.03.2025  
**(72)** BYUN, Youngro; LEE, Ha Kyeong; CHUNG, Seungwoo; KIM, Byoung Mo; CHOI, So-Young; LEE, Se-Ra  
**(74)** AJ Pietras IP Limited
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- (71)** PHENOMIC AI  
**(11)** AU-A-2024293963  
**(21)** 2024293963 **(22)** 12.07.2024  
**(54)** ANTI-CTHRC1 T CELL ENGAGERS AND METHODS OF USING THE SAME  
**(51)** Int. Cl.  
**C07K 16/28** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 35/04** ( 2006.01 )  
**C07K 16/40** ( 2006.01 )  
**(87)** WO2025/015320  
**(31)** 63/526,444 **(32)** 12.07.23 **(33)** US  
**(43)** 16.01.2025  
**(72)** HARVEY, Christopher; LONDON, Max; BRISKIN, Michael; SUSLOV, Nikolai  
**(74)** Spruson & Ferguson
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- (71)** PHILIP MORRIS PRODUCTS S.A.  
**(11)** AU-A-2024326209  
**(21)** 2024326209 **(22)** 13.08.2024  
**(54)** SOLID AEROSOL-GENERATING SUBSTRATE AND AEROSOL-GENERATING ARTICLE COMPRISING A SOLID AEROSOL-GENERATING SUBSTRATE  
**(51)** Int. Cl.  
**A24B 15/12** ( 2006.01 )  
**A24B 15/16** ( 2020.01 )  
**A24B 15/28** ( 2006.01 )  
**A24B 15/30** ( 2006.01 )  
**A24B 15/32** ( 2006.01 )  
**(87)** WO2025/036903  
**(31)** 23191400.3 **(32)** 14.08.23 **(33)** EP  
**(43)** 20.02.2025  
**(72)** DAKAS, Pierre-Yves; FRAUENDORFER, Felix  
**(74)** James & Wells Intellectual Property
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- (71)** PICKYCYCLE LTD  
**(11)** AU-A-2024320744  
**(21)** 2024320744 **(22)** 11.08.2024  
**(54)** COLLECTION AND REMOVAL DEVICE FOR OFFENSIVE MATTER  
**(51)** Int. Cl.  
**E01H 1/12** ( 2006.01 )  
**(87)** WO2025/032594  
**(31)** 305107 **(32)** 10.08.23 **(33)** IL  
**(43)** 13.02.2025  
**(72)** SAMET, Chanoch; KORESH, Shalom; KORESH, Yogev  
**(74)** FPA Patent Attorneys Pty Ltd
- 
- (71)** PIERRE FABRE MEDICAMENT  
**(11)** AU-A-2024322235  
**(21)** 2024322235 **(22)** 09.08.2024  
**(54)** TREATMENT OF CANCER WITH A RAF INHIBITOR  
**(51)** Int. Cl.  
**A61K 31/166** ( 2006.01 )  
**A61K 31/4184** ( 2006.01 )  
**A61K 31/437** ( 2006.01 )  
**A61K 31/44** ( 2006.01 )  
**A61K 31/4523** ( 2006.01 )  
**A61K 31/519** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**(87)** WO2025/032211  
**(31)** 63/518,539 **(32)** 09.08.23 **(33)** US  
**(43)** 13.02.2025  
**(72)** GRANDINETTI, Kathryn B.; SURIBEN, Rowena; POWELL, Benjamin; COX, Jason M.; CHEN, Young K.; KANIA, Robert; WILLIAMS, Richard Thomas  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** PINETREE THERAPEUTICS, INC.  
**(11)** AU-A-2024315751  
**(21)** 2024315751 **(22)** 26.07.2024  
**(54)** NON-RECEPTOR TYROSINE KINASE COMPOSITIONS FOR TARGETED LYSOSOMAL DEGRADATION AND METHODS OF USE THEREOF  
**(51)** Int. Cl.  
**C07K 16/28** ( 2006.01 )  
**A61K 39/35** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**(87)** WO2025/029618  
**(31)** 63/529,587 **(32)** 28.07.23 **(33)** US  
63/550,872 07.02.24 US  
**(43)** 06.02.2025  
**(72)** SONG, Hojuhn  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** PINPOINT IDEAS, LLC  
**(11)** AU-A-2024323703  
**(21)** 2024323703 **(22)** 12.08.2024  
**(54)** SYSTEMS AND METHODS OF ASCERTAINING STATUS OF OBJECTS  
**(51)** Int. Cl.  
**H04W 4/029** ( 2018.01 )  
**B60P 3/10** ( 2006.01 )  
**H04W 64/00** ( 2009.01 )  
**B60P 3/00** ( 2006.01 )  
**(87)** WO2025/038582  
**(31)** 63/518,977 **(32)** 11.08.23 **(33)** US  
**(43)** 20.02.2025  
**(72)** CZARNECKY, Joseph; CRUTCHFIELD, Scott, A.; STAIR, Gregory P.  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** POLBIONICA SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA; FUNDACJA BADAN I ROZWOJU NAUKI  
**(11)** AU-A-2024288436  
**(21)** 2024288436 **(22)** 07.03.2024  
**(54)** RECOMBINANT PROTEINS, RECOMBINANT DNA SEQUENCES, VECTORS, EUKARYOTIC AND PROKA-

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

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**(51)** Int. Cl.  
**C07K 14/435** ( 2006.01 )  
**A61L 27/22** ( 2006.01 )  
**A61L 27/54** ( 2006.01 )  
**B33Y 70/00** ( 2020.01 )  
**C07K 14/78** ( 2006.01 )  
**(87)** WO2025/014382  
**(31)** PCT/ ( **32** ) 12.07.23 **(33)** PL  
 PL2023/050057  
**(43)** 16.01.2025  
**(72)** WSZOLA, Michal; ROMANIK-CHRUSCIELEWSKA, Agnieszka; CECUDA-ADAMCZEWSKA, Violetta; SOKOŁOWSKA, Iwona; LUKASIEWICZ, Natalia; KLAK, Marta; DOMANSKI, Sylwester; FLORYS-JANKOWSKA, Katarzyna; ZAKRZEWSKA, Agnieszka; KOSOWSKA, Katarzyna; KORYCKA, Paulina  
**(74)** James & Wells Intellectual Property
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- (71)** PRC-DESOTO INTERNATIONAL, INC.  
**(11)** AU-A-2024329647  
**(21)** 2024329647 ( **22** ) 20.08.2024  
**(54)** COATING COMPOSITIONS  
**(51)** Int. Cl.  
**C08G 59/50** ( 2006.01 )  
**C08G 59/54** ( 2006.01 )  
**C08G 59/56** ( 2006.01 )  
**(87)** WO2025/042870  
**(31)** 63/520,819 ( **32** ) 21.08.23 **(33)** US  
**(43)** 27.02.2025  
**(72)** LIU, JianCheng; POLLUM, JR., Marvin Michael; PARKER, Kedar Mikel; FORTMAN, David Joseph  
**(74)** Minter Ellison
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- (71)** PRECISION PLANTING LLC  
**(11)** AU-A-2024296320  
**(21)** 2024296320 ( **22** ) 11.06.2024  
**(54)** DISPLAY WIDGETS FOR USE IN A MULTI-DISPLAY ENVIRONMENT  
**(51)** Int. Cl.  
**G06F 3/04847** ( 2022.01 )  
**B60K 35/60** ( 2024.01 )  
**G06F 3/14** ( 2006.01 )  
**(87)** WO2025/017383  
**(31)** 63/514,426 ( **32** ) 19.07.23 **(33)** US  
**(43)** 23.01.2025  
**(72)** ALLGAIER, Ryan; WILCOXSON, David Aaron  
**(74)** Griffith Hack
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- (71)** PRIVATE TECH INC.  
**(11)** AU-A-2024335218  
**(21)** 2024335218 ( **22** ) 29.08.2024  
**(54)** IMEI TRACKING PREVENTION  
**(51)** Int. Cl.  
**H04W 12/71** ( 2021.01 )  
**H04L 9/40** ( 2022.01 )  
**H04W 4/029** ( 2018.01 )  
**H04W 12/02** ( 2009.01 )  
**(87)** WO2025/049812  
**(31)** 63/535,352 ( **32** ) 30.08.23 **(33)** US  
**(43)** 06.03.2025  
**(72)** PAESANO, Michael Howard; LITWIN, Samuel Norman; DOYLE, John McKinstry; TRAN, Benny; DOWHY, Stephen; KHAN, Manzurur Rahman; ESPINOZA, Nicholas John; DUNN, David Seth; WANG, Yuna  
**(74)** Halfords IP
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- (71)** PRODA BIOTECH, LLC  
**(11)** AU-A-2024325926  
**(21)** 2024325926 ( **22** ) 05.08.2024  
**(54)** METHOD FOR TREATING BRAIN INJURY AFTER STROKE  
**(51)** Int. Cl.  
**A61P 25/00** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )  
**A61P 21/00** ( 2006.01 )  
**A61P 9/10** ( 2006.01 )  
**(87)** WO2025/038321  
**(31)** 63/530,615 ( **32** ) 03.08.23 **(33)** US  
**(43)** 20.02.2025  
**(72)** LIU, Zhi-ren  
**(74)** MBIP
- 
- (71)** PSIQUANTUM, CORP.  
**(11)** AU-A-2024417009  
**(21)** 2024417009 ( **22** ) 09.08.2024  
**(54)** FUSION TILING GENERATOR BASED QUANTUM INFORMATION SYSTEM  
**(51)** Int. Cl.  
**G06N 10/70** ( 2022.01 )  
**G06N 10/40** ( 2022.01 )  
**B82Y 10/00** ( 2011.01 )  
**G06N 10/00** ( 2022.01 )  
**(87)** WO2025/147298  
**(31)** 63/531,807 ( **32** ) 10.08.23 **(33)** US  
**(43)** 10.07.2025  
**(72)** LIU, Yehua  
**(74)** Spruson & Ferguson
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- (71)** PURE LITHIUM CORPORATION  
**(11)** AU-A-2024320681  
**(21)** 2024320681 ( **22** ) 09.08.2024  
**(54)** MITIGATING CAPACITY LOSS IN BATTERIES WITH VANADIUM BASED POSITIVE ELECTRODES  
**(51)** Int. Cl.  
**H01M 10/02** ( 2006.01 )  
**H01M 4/131** ( 2010.01 )  
**H01M 4/485** ( 2010.01 )  
**H01M 10/0525** ( 2010.01 )  
**(87)** WO2025/035135  
**(31)** 63/518,678 ( **32** ) 10.08.23 **(33)** US  
**(43)** 13.02.2025  
**(72)** SCHULTZ, Brian, J.; GOBBATO, Leonardo; PATRIDGE, Christopher, J.; O'BRIEN, William, J.  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO., LTD.; HAIER SMART HOME CO., LTD.  
**(11)** AU-A-2024292421  
**(21)** 2024292421 ( **22** ) 19.06.2024  
**(54)** DRYING SYSTEM AND CLOTHING TREATING APPARATUS  
**(51)** Int. Cl.  
**D06F 39/10** ( 2006.01 )  
**(87)** WO2025/016140  
**(31)** 202310885889.5 ( **32** ) 19.07.23 **(33)** CN  
 202310885830.6 19.07.23 CN  
**(43)** 23.01.2025  
**(72)** LIANG, Qidui; HUANG, Bencai; SHAN, Wenyan  
**(74)** Madderns Pty Ltd
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- (71)** QINGDAO HAIER REFRIGERATOR CO., LTD.; QINGDAO HAIER SMART TECHNOLOGY R&D CO., LTD.; HAIER SMART HOME CO., LTD.  
**(11)** AU-A-2024295245  
**(21)** 2024295245 ( **22** ) 21.06.2024  
**(54)** ICE-MAKING ASSEMBLY  
**(51)** Int. Cl.  
**F25C 1/24** ( 2018.01 )  
**(87)** WO2025/011299  
**(31)** 202310849572.6 ( **32** ) 11.07.23 **(33)** CN  
**(43)** 16.01.2025  
**(72)** MA, Jian; ZHANG, Fangyou; ZHU, Xiaobing; ZUO, Lihua; YANG, Jun; SUI, Pengfei  
**(74)** Davies Collison Cave Pty Ltd
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- (71)** RANI THERAPEUTICS, LLC  
**(11)** AU-A-2024327169  
**(21)** 2024327169 ( **22** ) 16.08.2024  
**(54)** INGESTIBLE DEVICES AND ASSEMBLIES FOR DELIVERING A THERAPEUTIC AGENT  
**(51)** Int. Cl.  
**A61M 31/00** ( 2006.01 )  
**(87)** WO2025/042706  
**(31)** 63/520,558 ( **32** ) 18.08.23 **(33)** US  
 63/591,503 19.10.23 US  
 63/609,739 13.12.23 US  
 63/625,112 25.01.24 US  
**(43)** 27.02.2025  
**(72)** IMRAN, Mir  
**(74)** FPA Patent Attorneys Pty Ltd
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- (71)** Q32 BIO INC.  
**(11)** AU-A-2024315731  
**(21)** 2024315731 ( **22** ) 31.07.2024  
**(54)** TREATMENT OF HAIR-LOSS DISORDER  
**(51)** Int. Cl.  
**A61K 39/395** ( 2006.01 )  
**A61P 17/14** ( 2006.01 )  
**C07K 16/28** ( 2006.01 )  
**(87)** WO2025/029873  
**(31)** 63/516,534 ( **32** ) 31.07.23 **(33)** US  
**(43)** 06.02.2025  
**(72)** CAMPAGNA, Jason; MAYER, Christina; SCHERER, Joel; VIOLETTE, Shelia, Marie; WU, Hong  
**(74)** FB Rice Pty Ltd
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- (71)** RATIO THERAPEUTICS, INC.  
**(11)** AU-A-2024316927  
**(21)** 2024316927 ( **22** ) 26.07.2024  
**(54)** FIBROBLAST ACTIVATION PROTEIN-TARGETED COMPOSITIONS AND METHODS OF USE THEREOF  
**(51)** Int. Cl.  
**A61K 49/00** ( 2006.01 )

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**A61P 35/00** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )  
**A61K 103/00** ( 2006.01 )  
**A61K 103/30** ( 2006.01 )  
**A61K 103/40** ( 2006.01 )  
**(87)** WO2025/029608  
**(31)** 63/529,522 **(32)** 28.07.23 **(33)** US  
 63/627,309 31.01.24 US  
**(43)** 06.02.2025  
**(72)** AMOR-COARASA, Alejandro; BABICH,  
 John, W.; DIMAGNO, Stephen; OR-  
 CUTT, Kelly  
**(74)** FPA Patent Attorneys Pty Ltd
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- (71)** RAZER (ASIA-PACIFIC) PTE. LTD.  
**(11)** AU-A-2023459751  
**(21)** 2023459751 **(22)** 02.08.2023  
**(54)** TOUCH CONTROL MODULE  
**(51)** Int. Cl.  
**G06F 3/041** ( 2006.01 )  
**G06F 3/042** ( 2006.01 )  
**(87)** WO2025/029187  
**(43)** 06.02.2025  
**(72)** YU, Hualong; ZHANG, Chuanliang;  
 CHIN, Wooi Liang; YAU, Hokoon  
**(74)** FB Rice Pty Ltd
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- (71)** RECONNECT LABS AG  
**(11)** AU-A-2024367931  
**(21)** 2024367931 **(22)** 23.10.2024  
**(54)** PHARMACEUTICAL FORMULATIONS  
 COMPRISING 5-MEO-DMT AND  
 THEIR THERAPEUTIC USES  
**(51)** Int. Cl.  
**A61K 9/00** ( 2006.01 )  
**A61K 9/20** ( 2006.01 )  
**A61K 31/4045** ( 2006.01 )  
**A61K 47/02** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
**(87)** WO2025/087962  
**(31)** 23205374.4 **(32)** 23.10.23 **(33)** EP  
 24175819.2 14.05.24 EP  
**(43)** 01.05.2025  
**(72)** DORNBIERER, Dario; KOSANIC, Da-  
 vor; SCHEIDEGGER, Milan; VON  
 ROTZ, Robin; CLAUSSEN, Daniel  
**(74)** Forte Intellectual Property Pty Ltd
- 
- (71)** REGENERON PHARMACEUTICALS,  
 INC.  
**(11)** AU-A-2024330793  
**(21)** 2024330793 **(22)** 28.08.2024  
**(54)** TREATMENT OF LIVER DISEASE OR  
 METABOLIC DISORDER WITH FOL-  
 LICULIN INTERACTING PROTEIN 1  
 (FNIP1) INHIBITORS AND/OR FOL-  
 LICULIN (FLCN) INHIBITORS  
**(51)** Int. Cl.  
**C12N 15/113** ( 2010.01 )  
**A61K 31/713** ( 2006.01 )  
**C12Q 1/6883** ( 2018.01 )  
**(87)** WO2025/049558  
**(31)** 63/535,082 **(32)** 29.08.23 **(33)** US  
 63/547,633 07.11.23 US  
**(43)** 06.03.2025  
**(72)** LOTTA, Luca Andrea; HINDY, George;  
 GUSAROVA, Viktoria; SLEEMAN,  
 Mark; ADAM, Rene Christian  
**(74)** Davies Collison Cave Pty Ltd
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- (71)** REGENERON PHARMACEUTICALS,  
 INC.  
**(11)** AU-A-2024335101  
**(21)** 2024335101 **(22)** 28.08.2024  
**(54)** TREATMENT OF MUSCLE DISORDER  
 WITH FOLLICULIN INTERACTING  
 PROTEIN 1 (FNIP1) INHIBITORS AND/  
 OR FOLLICULIN (FLCN) INHIBITORS  
**(51)** Int. Cl.  
**C12N 15/113** ( 2010.01 )  
**C12Q 1/6883** ( 2018.01 )  
**(87)** WO2025/049568  
**(31)** 63/535,082 **(32)** 29.08.23 **(33)** US  
 63/547,633 07.11.23 US  
**(43)** 06.03.2025  
**(72)** LOTTA, Luca Andrea; HINDY, George;  
 GUSAROVA, Viktoria; SLEEMAN,  
 Mark; ADAM, Rene Christian  
**(74)** Davies Collison Cave Pty Ltd
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- (71)** RHEINMETALL MAN MILITARY  
 VEHICLES ÖSTERREICH GESMBH  
**(11)** AU-A-2024294611  
**(21)** 2024294611 **(22)** 02.07.2024  
**(54)** UTILITY VEHICLE  
**(51)** Int. Cl.  
**B62D 33/07** ( 2006.01 )  
**(87)** WO2025/016720  
**(31)** 10 2023 119 107.1 **(32)** 19.07.23 **(33)** DE  
**(43)** 23.01.2025  
**(72)** BERGER, Richard  
**(74)** FB Rice Pty Ltd
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- (71)** RIKON MACHINERY COMPANY LIM-  
 ITED  
**(11)** AU-A-2024326777  
**(21)** 2024326777 **(22)** 14.08.2024  
**(54)** BUTT-COUPLING REBAR COUPLER  
 HAVING GAP COMPENSATION  
 FUNCTION, AND COUPLING METH-  
 OD  
**(51)** Int. Cl.  
**E04C 5/16** ( 2006.01 )  
**(87)** WO2025/039949  
**(31)** 202311051341.7 **(32)** 18.08.23 **(33)** CN  
**(43)** 27.02.2025  
**(72)** HE, Chengtao; CHENG, Zhengjun;  
 LIAO, Xuming; WANG, Yandong; WEI,  
 Dong; JIANG, Fengfeng  
**(74)** Remarkable IP
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- (71)** RITZ, J.P.; MARCANO, E.A.  
**(11)** AU-A-2024315210  
**(21)** 2024315210 **(22)** 29.07.2024  
**(54)** COMPRESSION CLOSURE DEVICES  
 AND METHODS OF USING THE  
 SAME  
**(51)** Int. Cl.  
**A61B 17/064** ( 2006.01 )  
**A61B 17/56** ( 2006.01 )  
**A61L 27/06** ( 2006.01 )
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- (87)** WO2025/029749  
**(31)** 63/529,586 **(32)** 28.07.23 **(33)** US  
**(43)** 06.02.2025  
**(72)** RITZ, Joseph Paul; MARCANO, Eric Al-  
 berto  
**(74)** FPA Patent Attorneys Pty Ltd
- 
- (71)** RMH TECH LLC  
**(11)** AU-A-2024321385  
**(21)** 2024321385 **(22)** 08.08.2024  
**(54)** MOUNTING DEVICE TO SELECT-  
 IVELY SECURE A MODULE-LEVEL  
 POWER ELECTRONICS DEVICE TO  
 A FRAME OF A PHOTOVOLTAIC AS-  
 SEMBLY  
**(51)** Int. Cl.  
**H02S 20/20** ( 2014.01 )  
**H02S 30/00** ( 2014.01 )  
**H01R 4/26** ( 2006.01 )  
**H01R 4/64** ( 2006.01 )  
**(87)** WO2025/034979  
**(31)** 63/518,792 **(32)** 10.08.23 **(33)** US  
 63/581,170 07.09.23 US  
**(43)** 13.02.2025  
**(72)** MOSS, Jonathon  
**(74)** Cooper IP Pty Ltd
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- (71)** RMH TECH LLC  
**(11)** AU-A-2024334663  
**(21)** 2024334663 **(22)** 30.08.2024  
**(54)** ADJUSTABLE MOUNTING AS-  
 SEMBLY FOR ATTACHMENT TO A  
 TRAPEZOIDAL RIB OF A METAL PAN-  
 EL  
**(51)** Int. Cl.  
**F16B 2/06** ( 2006.01 )  
**F24S 25/636** ( 2018.01 )  
**F16M 13/02** ( 2006.01 )  
**H02S 20/23** ( 2014.01 )  
**H02S 20/26** ( 2014.01 )  
**(87)** WO2025/049970  
**(31)** 63/579,711 **(32)** 30.08.23 **(33)** US  
 63/623,045 19.01.24 US  
**(43)** 06.03.2025  
**(72)** MOSS, Jonathon; HADDOCK, Dustin  
 M.M.  
**(74)** Cooper IP Pty Ltd
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- (71)** RS ONCOLOGY, LLC  
**(11)** AU-A-2024325304  
**(21)** 2024325304 **(22)** 14.08.2024  
**(54)** MODIFIED THIOSTREPTON-IN-  
 SPIRED COMPOUNDS FOR TREAT-  
 MENT OF CANCER AND PREPARA-  
 TION THEREOF  
**(51)** Int. Cl.  
**A61K 31/395** ( 2006.01 )  
**A61K 31/167** ( 2006.01 )  
**A61K 31/404** ( 2006.01 )  
**A61K 31/33** ( 2006.01 )  
**(87)** WO2025/038747  
**(31)** 63/532,587 **(32)** 14.08.23 **(33)** US  
 63/557,880 26.02.24 US  
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 (72) WERKHOVEN, Paul, R.; BERNADO, Marina, Virgili; MEISSNER, Johannes, W.G.  
 (74) Pizzneys Patent and Trade Mark Attorneys Pty Ltd
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- (71) RUMINANT BIOTECH CORP LIMITED  
 (11) AU-A-2024316160  
 (21) 2024316160 (22) 01.08.2024  
 (54) IMPROVED BOLUS DESIGNS FOR ADMINISTRATION TO A RUMINANT ANIMAL AND USES THEREOF  
 (51) Int. Cl.  
 A61K 31/02 ( 2006.01 )  
 A61D 7/00 ( 2006.01 )  
 A61K 9/00 ( 2006.01 )  
 A61K 31/047 ( 2006.01 )  
 A61K 31/351 ( 2006.01 )  
 A61K 31/4184 ( 2006.01 )  
 A61K 31/496 ( 2006.01 )  
 A61K 31/685 ( 2006.01 )  
 A61K 47/10 ( 2017.01 )  
 A61K 47/24 ( 2006.01 )  
 A61K 47/32 ( 2006.01 )  
 A61K 47/34 ( 2017.01 )  
 A61K 47/36 ( 2006.01 )  
 A61K 47/38 ( 2006.01 )  
 A61K 47/44 ( 2017.01 )  
 A61M 31/00 ( 2006.01 )  
 A61P 1/14 ( 2006.01 )  
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 (51) Int. Cl.  
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 B65D 47/24 ( 2006.01 )  
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 B65D 47/28 ( 2006.01 )  
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 B65D 47/08 ( 2006.01 )  
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 A61N 1/36 ( 2006.01 )  
 A61B 5/00 ( 2006.01 )  
 A61B 5/294 ( 2021.01 )  
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 H04M 1/02 ( 2006.01 )  
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 E02F 9/20 ( 2006.01 )  
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 E21B 10/36 ( 2006.01 )  
 C22C 29/06 ( 2006.01 )  
 C22C 29/08 ( 2006.01 )  
 E21B 10/46 ( 2006.01 )  
 E21B 10/567 ( 2006.01 )  
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**C02F 1/28** ( 2023.01 )

**B01J 20/26** ( 2006.01 )

**C02F 1/56** ( 2023.01 )

**C02F 1/68** ( 2023.01 )

**C02F 1/00** ( 2023.01 )

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**E21D 9/00** ( 2006.01 )

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(54) MODIFIED TYPE E MULTI-SPECIFIC ANTIBODIES

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**C07K 16/46** ( 2006.01 )

**A61P 35/00** ( 2006.01 )

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(54) ELECTRIC ARC FURNACE WITH SLAG LEVEL REGULATION SYSTEM AND METHOD OF SLAG LEVEL REGULATION IN AN ELECTRIC ARC FURNACE

(51) Int. Cl.

**F27B 3/08** ( 2006.01 )

**C21B 11/10** ( 2006.01 )

**C21B 13/12** ( 2006.01 )

**C21C 5/52** ( 2006.01 )

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(54) A POLYESTERAMIDE POLYMER

(51) Int. Cl.

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**C08L 77/12** ( 2006.01 )

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(54) DIESTER-DIAMIDE COMPOUND AND POLYMERS COMPRISING A REPEATING UNIT DERIVED FROM THE SAME

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**C08G 69/44** ( 2006.01 )

**C07C 233/63** ( 2006.01 )

**C07D 307/68** ( 2006.01 )

**C08L 77/12** ( 2006.01 )

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**F26B 25/22** ( 2006.01 )

**F26B 5/06** ( 2006.01 )

**F26B 25/02** ( 2006.01 )

**G01G 19/52** ( 2006.01 )

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*B29C 64/227* ( 2017.01 )  
*B22F 10/50* ( 2021.01 )  
*B28B 1/00* ( 2006.01 )  
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*B33Y 10/00* ( 2015.01 )  
*B33Y 30/00* ( 2015.01 )  
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(54) NOVEL HYDRAULIC BINDER COMPOSITIONS AND HYDRAULIC COMPOSITIONS BASED ON CALCINED CLAYS  
(51) Int. Cl.  
*C04B 24/24* ( 2006.01 )  
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*A61L 27/42* ( 2006.01 )  
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(54) COMPOSITION CONTAINING SYNTHETIC PYRETHROID COMPOUND AND PENTAERYTHRITOL ANTIOXIDANT  
(51) Int. Cl.  
*A01N 25/00* ( 2006.01 )  
*A01N 53/06* ( 2006.01 )  
*A01N 53/08* ( 2006.01 )  
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*A01P 7/00* ( 2006.01 )  
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*A23L 2/00* ( 2006.01 )  
*A23B 70/10* ( 2025.01 )  
*A23L 2/52* ( 2006.01 )  
*C12G 3/04* ( 2019.01 )  
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*A23B 70/10* ( 2025.01 )  
*A23L 2/00* ( 2006.01 )  
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*C12G 3/04* ( 2019.01 )  
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(51) Int. Cl.  
*B29C 48/08* ( 2019.01 )  
*B29C 48/21* ( 2019.01 )  
*B32B 27/08* ( 2006.01 )  
*B32B 27/32* ( 2006.01 )  
*B65D 65/40* ( 2006.01 )  
*C08J 5/18* ( 2006.01 )  
*B32B 27/34* ( 2006.01 )  
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*A61K 31/395* ( 2006.01 )  
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(54) HERBICIDAL COMPOSITIONS  
(51) Int. Cl.  
A01N 33/04 ( 2006.01 )  
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(51) Int. Cl.  
C07D 213/81 ( 2006.01 )  
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A47L 9/28 ( 2006.01 )  
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H01M 10/44 ( 2006.01 )  
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H02J 7/00 ( 2026.01 )
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 A61F 2/30 ( 2006.01 )  
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 (51) Int. Cl.  
**C12N 15/11** ( 2006.01 )  
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**A61K 39/44** ( 2006.01 )  
**C07K 16/28** ( 2006.01 )  
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**E06B 3/36** ( 2006.01 )  
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**A61B 17/22** ( 2006.01 )  
**A61M 25/10** ( 2013.01 )  
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 A47L 9/06 ( 2006.01 )  
 A47L 11/40 ( 2006.01 )  
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 AND INJECTION OF MEDICAMENTS,  
 BENEFICIAL AGENTS AND THE LIKE  
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 (54) METHOD FOR PRODUCING ETHAN-  
 OL USING WHEY, AND USE OF THE  
 ETHANOL AND GASEOUS PRODUC-  
 TION BYPRODUCTS  
 (51) Int. Cl.  
 C12P 7/08 ( 2006.01 )  
 A23C 21/02 ( 2025.01 )  
 (87) WO2025/031538  
 (31) 10 2023 121 309.1 (32) 09.08.23 (33) DE  
 (43) 13.02.2025  
 (72) AMANN, Marcel  
 (74) Spruson & Ferguson

(71) VICTAULIC COMPANY  
 (11) AU-A-2024357424  
 (21) 2024357424 (22) 17.09.2024  
 (54) COUPLING  
 (51) Int. Cl.  
 F16L 17/04 ( 2006.01 )  
 F16L 19/02 ( 2006.01 )  
 F16L 23/02 ( 2006.01 )  
 (87) WO2025/080380  
 (31) 63/589,060 (32) 10.10.23 (33) US  
 (43) 17.04.2025  
 (72) BOWMAN, Matthew, A.; RICHARD,  
 Christopher, A.  
 (74) Spruson & Ferguson

(71) VOESTALPINE RAILWAY SYSTEMS  
 NORTRAK LLC; VOESTALPINE RAIL-  
 WAY SYSTEMS GMBH  
 (11) AU-A-2024454898  
 (21) 2024454898 (22) 20.07.2024  
 (54) SLIDING SUPPORT ASSEMBLY FOR  
 MOVEABLE POINT FROG SWITCH-  
 ING  
 (51) Int. Cl.  
 E01B 7/14 ( 2006.01 )  
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 (72) GRAY, Eric Chandler; SMITH, Brad-  
 ley Gene; DUFFNER, Brent Alan;  
 KARNES-ACEVES, Adam Patrick  
 (74) JMDS IP Pty Ltd

(71) VOLT GROUP LIMITED  
 (11) AU-A-2024333388  
 (21) 2024333388 (22) 27.08.2024  
 (54) AN ELECTROLYSER SYSTEM AND  
 METHOD FOR OPERATING AN ELEC-  
 TROLYSER SYSTEM  
 (51) Int. Cl.  
 C25B 9/65 ( 2021.01 )  
 C02F 1/04 ( 2023.01 )  
 C25B 1/04 ( 2021.01 )  
 C25B 1/23 ( 2021.01 )  
 C25B 11/077 ( 2021.01 )  
 C25B 15/00 ( 2006.01 )  
 F01K 23/10 ( 2006.01 )  
 F01K 25/10 ( 2006.01 )  
 F02G 5/02 ( 2006.01 )  
 F27D 17/00 ( 2025.01 )  
 (87) WO2025/043281  
 (31) 2023902821 (32) 01.09.23 (33) AU  
 (43) 06.03.2025  
 (72) BANNER, Tim; DOBSON-BROWN,  
 George  
 (74) WRAYS PTY LTD

(71) W. L. GORE & ASSOCIATES, INC.  
 (11) AU-A-2024328721  
 (21) 2024328721 (22) 16.08.2024  
 (54) ENDOVASCULAR DEVICE WITH  
 PREFERENTIAL BENDING  
 (51) Int. Cl.  
 A61F 2/07 ( 2013.01 )  
 (87) WO2025/042714  
 (31) 63/533,551 (32) 18.08.23 (33) US  
 (43) 27.02.2025  
 (72) BROYLES, Michael R.; COLE, Daniel  
 S.; JAMES A., McMaster; ULM, Mark J.  
 (74) Griffith Hack

(71) WÄRTSILÄ ENERGY STORAGE, INC.  
 (11) AU-A-2023460286  
 (21) 2023460286 (22) 03.08.2023  
 (54) ENERGY STORAGE MODULE RACK  
 (51) Int. Cl.  
 H01M 10/48 ( 2006.01 )  
 A62C 3/16 ( 2006.01 )  
 H01M 10/613 ( 2014.01 )  
 H01M 10/635 ( 2014.01 )  
 H01M 10/6556 ( 2014.01 )  
 H01M 10/6563 ( 2014.01 )  
 H01M 10/6564 ( 2014.01 )  
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 H01M 50/204 ( 2021.01 )  
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 (72) GROVES, Christopher; SYEDNAVEED,  
 Mishaal; DAVIS, Keith; RYDER, Noah  
 (74) Spruson & Ferguson

(71) WELLUMIO LIMITED  
 (11) AU-A-2024327380  
 (21) 2024327380 (22) 23.08.2024  
 (54) A NUCLEAR MAGNETIC RESON-  
 ANCE DEVICE AND METHOD OF  
 USE THEREFOR  
 (51) Int. Cl.  
 G01R 33/48 ( 2006.01 )  
 A61B 5/00 ( 2006.01 )  
 A61B 5/02 ( 2006.01 )  
 A61B 5/055 ( 2006.01 )  
 (87) WO2025/041086  
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 (43) 27.02.2025  
 (72) TEAL, Paul David Mark; THOMAS, Di-  
 on Gary; OBRUCHKOV, Sergei  
 (74) Southern Cross Intellectual Property

(71) WUXI BIOLOGICS IRELAND LIMITED  
 (11) AU-A-2024325109  
 (21) 2024325109 (22) 09.08.2024  
 (54) ANTI-MUC16 ANTIBODIES AND USES  
 THEREOF  
 (51) Int. Cl.  
 A61P 35/00 ( 2006.01 )  
 A61K 39/00 ( 2006.01 )  
 C07K 16/30 ( 2006.01 )  
 (87) WO2025/036848  
 (31) PCT/ CN2023/112575 (32) 11.08.23 (33) CN  
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 Xia; WANG, Zhuozhi; NIE, Siwei;  
 CHEN, Yunying; GU, Jijie  
 (74) Spruson & Ferguson

(71) XENON PHARMACEUTICALS INC.  
 (11) AU-A-2024323542  
 (21) 2024323542 (22) 16.08.2024  
 (54) HETEROARYL AMINE COMPOUNDS  
 AND USES THEREOF  
 (51) Int. Cl.  
 C07D 471/04 ( 2006.01 )  
 A61P 25/04 ( 2006.01 )

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

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**A61P 25/24** ( 2006.01 )  
**C07D 487/04** ( 2006.01 )  
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 63/567,980 21.03.24 US  
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 Christoph Martin; ZENOVA, Alla Yure-  
 vna; SAYYAD, Ashik Ajji; SUN, Shaoyi;  
 WANG, Hong; BARIGYE, Steph-  
 en Jones; CHARIFSON, Paul Scott;  
 DARAMWAR, Pankaj Pandharinath  
**(74)** Pizzeys Patent and Trade Mark Attor-  
 neys Pty Ltd
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- (71)** XUZHOU HEAVY MACHINERY CO.,  
 LTD.  
**(11)** AU-A-2024418227  
**(21)** 2024418227 **(22)** 15.11.2024  
**(54)** CRANE UPPER AND LOWER STRUC-  
 TURE INTERLOCKING SYSTEM, AND  
 CRANE  
**(51)** Int. Cl.  
**B66C 13/22** ( 2006.01 )  
**B66C 15/00** ( 2006.01 )  
**F15B 13/04** ( 2006.01 )  
**(87)** WO2025/148515  
**(31)** 202410025586.0 **(32)** 08.01.24 **(33)** CN  
**(43)** 17.07.2025  
**(72)** REN, Gengxin; CAO, Yong; ZHAO, Ji-  
 anguo; LI, Yongbo; ZHANG, Cungang;  
 ZHANG, Zhengxing; WANG, Jilong  
**(74)** intellect Group
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- (71)** YARA INTERNATIONAL ASA  
**(11)** AU-A-2024349396  
**(21)** 2024349396 **(22)** 26.09.2024  
**(54)** SYSTEM FOR THE START-UP AND  
 SHUT-DOWN OF A NITRIC ACID  
 PRODUCTION PLANT AND METHOD  
 OF OPERATING THEREOF  
**(51)** Int. Cl.  
**C01B 21/26** ( 2006.01 )  
**B01D 53/56** ( 2006.01 )  
**C01B 21/28** ( 2006.01 )  
**C01B 21/38** ( 2006.01 )  
**C01C 1/04** ( 2006.01 )  
**(87)** WO2025/068327  
**(31)** 23199734.7 **(32)** 26.09.23 **(33)** EP  
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**(72)** DE SMET, Andre  
**(74)** Southern Cross Intellectual Property
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- (71)** YILKINS B.V.  
**(11)** AU-A-2024329641  
**(21)** 2024329641 **(22)** 22.08.2024  
**(54)** METHOD OF MANUFACTURING  
 DENSIFIED, TORREFIED BIOMASS  
 PARTICULATES  
**(51)** Int. Cl.  
**C10L 5/28** ( 2006.01 )  
**C10L 5/36** ( 2006.01 )  
**C10L 5/44** ( 2006.01 )  
**C10L 9/08** ( 2006.01 )  
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**(31)** 2035650 **(32)** 22.08.23 **(33)** NL
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**(72)** BERGMAN, Peter Christiaan Albert;  
 OLTVOORT, Evert-Jan  
**(74)** MBIP
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- (71)** YUYAMA MFG. CO., LTD.  
**(11)** AU-A-2024344180  
**(21)** 2024344180 **(22)** 18.09.2024  
**(54)** MEDICINE PACKAGING DEVICE,  
 MEDICINE PACKAGING METHOD,  
 AND ROLL  
**(51)** Int. Cl.  
**B65B 57/02** ( 2006.01 )  
**A61J 3/00** ( 2006.01 )  
**B65B 9/06** ( 2012.01 )  
**B65B 57/00** ( 2006.01 )  
**(87)** WO2025/063192  
**(31)** 2023-152178 **(32)** 20.09.23 **(33)** JP  
**(43)** 27.03.2025  
**(72)** YUYAMA, Hiroyuki; MATSUMURA,  
 Kazuaki  
**(74)** Pizzeys Patent and Trade Mark Attor-  
 neys Pty Ltd
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- (71)** ZHEJIANG WEIPAI PACKAGING  
 EQUIPMENT CO., LTD.  
**(11)** AU-A-2024321647  
**(21)** 2024321647 **(22)** 30.04.2024  
**(54)** PORTABLE PACKING MACHINE  
**(51)** Int. Cl.  
**B65B 13/32** ( 2006.01 )  
**(87)** WO2025/030941  
**(31)** 202310989235.7 **(32)** 07.08.23 **(33)** CN  
 202322125288.2 07.08.23 CN  
**(43)** 13.02.2025  
**(72)** HE, Yuhua; JIANG, Shuibo  
**(74)** Spruson & Ferguson
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- (71)** ZHENGZHOU NON-FERROUS  
 METALS RESEARCH INSTITUTE CO.  
 LTD OF CHALCO  
**(11)** AU-A-2024335914  
**(21)** 2024335914 **(22)** 08.07.2024  
**(54)** METHOD FOR LEACHING BAUXITE  
 ORE PULP  
**(51)** Int. Cl.  
**C01F 7/02** ( 2022.01 )  
**C01F 7/06** ( 2022.01 )  
**C01F 7/0613** ( 2022.01 )  
**(87)** WO2025/050810  
**(31)** 202311151987.2 **(32)** 07.09.23 **(33)** CN  
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**(72)** QI, Lijuan; ZHENG, Jie; LU, Xiaotao;  
 YANG, Huibin; ZHANG, Jianqiang;  
 SHAO, Shuai; KANG, Shaojie; WEI,  
 Shuyao; YU, Qing; GUAN, Xiaoge; XIE,  
 Gengbiao  
**(74)** SOLIS IP PTY LTD
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- (71)** ZHUOZHOU HAOYUAN FOIL IN-  
 DUSTRY CO., LTD  
**(11)** AU-A-2024380234  
**(21)** 2024380234 **(22)** 17.12.2024  
**(54)** ADJUSTABLE PACKAGING BOX AND  
 PACKAGING BOX BLANK PLATE  
**(51)** Int. Cl.  
**B65D 77/38** ( 2006.01 )
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- B65D 5/50** ( 2006.01 )  
**B65D 5/54** ( 2006.01 )  
**B65D 83/08** ( 2006.01 )  
**(87)** WO2025/103513  
**(31)** 202323111240.2 **(32)** 17.11.23 **(33)** CN  
**(43)** 22.05.2025  
**(72)** ZHANG, Xiaopeng  
**(74)** Harbour Hive Limited
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- (71)** ZINUS INC.  
**(11)** AU-A-2024320248  
**(21)** 2024320248 **(22)** 05.08.2024  
**(54)** HEADBOARD AND BED FRAME  
**(51)** Int. Cl.  
**A47C 20/02** ( 2006.01 )  
**A47C 19/00** ( 2006.01 )  
**(87)** WO2025/031308  
**(31)** 202322096753.4 **(32)** 04.08.23 **(33)** CN  
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 202421856912.4 01.08.24 CN  
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**(43)** 13.02.2025  
**(72)** JUNG, Yongdo; WON, Jaehwan  
**(74)** Davies Collinson Cave Pty Ltd
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- (71)** ZKR ORTHOPEDICS, INC.  
**(11)** AU-A-2024334108  
**(21)** 2024334108 **(22)** 28.08.2024  
**(54)** MULTIPLANAR TENDON REALIGN-  
 MENT IMPLANTS AND RELATED  
 SYSTEMS AND METHODS  
**(51)** Int. Cl.  
**A61F 2/08** ( 2006.01 )  
**A61B 17/58** ( 2006.01 )  
**A61F 2/28** ( 2006.01 )  
**A61F 2/38** ( 2006.01 )  
**(87)** WO2025/049515  
**(31)** 63/579,493 **(32)** 29.08.23 **(33)** US  
 63/614,052 22.12.23 US  
**(43)** 06.03.2025  
**(72)** HALBRECHT, Jeffrey; SHULOCK,  
 Damien  
**(74)** WRAYS PTY LTD

Numerical Index

2022388084	MAYA SURGICAL PTY LTD	2024295031	INSTITUTE OF MATERIA MEDICA ,CHINESE ACADEMY OF MEDICAL SCIENCES
2023237230	JRR CORPORATION PTY LTD	2024295245	QINGDAO HAIER REFRIGERATOR CO., LTD.; QINGDAO HAIER SMART TECHNOLOGY R&D CO., LTD.; HAIER SMART HOME CO., LTD.
2023407189	FOX, P.	2024295387	TREACE MEDICAL CONCEPTS, INC.
2023452755	HONDA MOTOR CO., LTD.; TOKICO SYSTEM SOLUTIONS, LTD.; ENEOS CORPORATION	2024296025	CENYX BIOTECH INC.
2023455236	IRFANI, A.	2024296097	LEITZKE, M.
2023455358	CAREFUSION 303, INC.	2024296108	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
2023459751	RAZER (ASIA-PACIFIC) PTE. LTD.	2024296245	DEPUY SYNTHES PRODUCTS, INC.
2023460286	WÄRTSILÄ ENERGY STORAGE, INC.	2024296320	PRECISION PLANTING LLC
2023461188	CRRC MEISHAN CO., LTD	2024296443	VETREAT LTD.
2023461416	MEMORIAL SLOAN-KETTERING CANCER CENTER; SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH; MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES	2024296530	GLOBACHEM N.V.
2023462132	GET THE LEAD LLC	2024296537	DEPUY SYNTHES PRODUCTS, INC.
2023462193	ALFRED HEALTH; MONASH UNIVERSITY	2024296619	VERSUNI HOLDING B.V.
2023462308	CLEARVIEW INTELLIGENCE LTD.	2024296743	COMANCHE BIOPHARMA CORP.
2023462836	DYNESS DIGITAL ENERGY TECHNOLOGY CO., LTD.	2024296899	IDEAONOMY LTD
2023462994	TLV CO.,LTD.	2024297001	VERSUNI HOLDING B.V.
2023463148	NEWSOUTH INNOVATIONS PTY LIMITED	2024297072	DOW GLOBAL TECHNOLOGIES LLC
2023463594	CHINA PETROLEUM & CHEMICAL CORPORATION; SINOPEC DALIAN RESEARCH INSTITUTE OF PETROLEUM AND PETROCHEMICALS CO., LTD.	2024297230	KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES
2023463846	GORINCU, S.	2024297426	GLOBACHEM N.V.
2023464185	PHAROSGEN CO., LTD.	2024298513	MESHTEC INTERNATIONAL CO., LTD.
2023464825	mitsubishi electric corporation	2024298657	RUNWAY BLUE, LLC
2023468729	HALLIBURTON ENERGY SERVICES, INC.	2024298750	TSING HUA DE REN XI'AN XINGFU PHARMACEUTICAL CO. LTD.
2023471029	HALLIBURTON ENERGY SERVICES, INC.	2024298840	BRENTWOOD INDUSTRIES, INC.
2023471827	HALLIBURTON ENERGY SERVICES, INC.	2024298937	DOVETAIL GENOMICS, LLC
2024287460	CHANGCHUN SINOBIO MATERIALS CO., LTD.	2024299023	CE CELL ENGINEERING GMBH
2024287824	AIR INDIA LIMITED	2024299028	MONAHAN PRODUCTS, LLC
2024287849	DYNAVAX TECHNOLOGIES CORPORATION	2024299091	UNIVERSITY OF UTAH RESEARCH FOUNDATION
2024287855	GLOBACHEM N.V.	2024299182	IMRA IP PTY LTD
2024288103	SHANDONG UNIVERSITY	2024299268	FITTINGBOX
2024288184	KNAUF GIPS KG	2024299413	DEFLORIA LLC
2024288250	FLUIDLOGIC, INC.	2024299855	MOTER TECHNOLOGIES, INC.
2024288275	GLOBACHEM N.V.	2024300196	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
2024288333	ETHERNA IMMUNOTHERAPIES NV	2024300249	INSILICO MEDICINE IP LIMITED
2024288436	POLBIONICA SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA; FUNDACJA BADAN I ROZWOJU NAUKI	2024300459	ACADIAN SEAPLANTS LIMITED
2024288439	D3 BIO (WUXI) CO., LTD.	2024300506	LUMET TECHNOLOGIES LTD.
2024290779	ETHERNA IMMUNOTHERAPIES NV	2024300634	CAPRICOR, INC.
2024291149	DONG WHA PHARM. CO., LTD.; ONCOCROSS CO., LTD.	2024300679	ANGLIAN WATER BUSINESS (NATIONAL) LIMITED
2024291643	INSTITUTE OF MATERIA MEDICA ,CHINESE ACADEMY OF MEDICAL SCIENCES	2024300807	RUNWAY BLUE, LLC
2024291747	DISPENSING TECHNOLOGIES B.V.	2024301018	HELIOS PROJECT LTD.
2024292012	ENSTALL US, INC.	2024301610	ELEMENT BIOSCIENCES, INC.
2024292033	SUPERIOR PLASTICS EXTRUSION CO. INC. DBA IMPACT PLASTICS	2024301647	LG ELECTRONICS INC.
2024292342	GRAVITON BIOSCIENCE BV	2024301693	BLUE PLANET STRATEGIES, LLC
2024292359	MOKUTU, E.	2024301806	SHANGHAI YUNXUAN BIOTECHNOLOGIES, INC.
2024292421	QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO., LTD.; HAIER SMART HOME CO., LTD.	2024315210	RITZ, J.P.; MARCANO, E.A.
2024292455	TREACE MEDICAL CONCEPTS, INC.	2024315262	ARCUM VISION INC.; JOHNSON, K.A.; DUNMAN, P.M.; FELDMAN WOZNIAK, R.A.
2024292889	DOGTOOTH TECHNOLOGIES LIMITED	2024315296	CBMI CONSTRUCTION CO., LTD.
2024293296	UNIVERSITY OF UTAH RESEARCH FOUNDATION	2024315373	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
2024293342	BEIJING VJT BIO CO., LTD.	2024315507	JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.
2024293457	CFS GREENX HOLDING B.V.	2024315731	Q32 BIO INC.
2024293816	NEOGENIX BIOSCIENCES	2024315751	PINETREE THERAPEUTICS, INC.
2024293963	PHENOMIC AI	2024315795	CONOCOPHILLIPS COMPANY
2024293972	TOM CAPITAL MANAGEMENT INC.	2024315845	BIONTECH SE
2024294232	KATHOLIEKE UNIVERSITEIT LEUVEN; AO TECHNOLOGY AG	2024316052	FIREFLY GREEN FUELS LIMITED
2024294611	RHEINMETALL MAN MILITARY VEHICLES ÖSTERREICH GESMBH	2024316152	HO'OLA THERAPEUTICS INC.; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
2024294840	GRAVITON BIOSCIENCE BV	2024316160	RUMINANT BIOTECH CORP LIMITED
		2024316269	KENWAVE SOLUTIONS INC.

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

2024316307	BIONTECH SE; THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2024323336	MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED; MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED
2024316517	CONSTRUCTION RESEARCH & TECHNOLOGY GMBH	2024323358	KATALYTIC THERAPEUTICS, INC.
2024316559	ORPHAI THERAPEUTICS INC.	2024323492	STARCIN HOLDING FRANCE
2024316737	JK-HOLDING GMBH	2024323504	AUTOSTORE TECHNOLOGY AS
2024316927	RATIO THERAPEUTICS, INC.	2024323517	THE JOHNS HOPKINS UNIVERSITY
2024317010	ASCENTAWITS PHARMACEUTICALS, LTD.	2024323542	XENON PHARMACEUTICALS INC.
2024317606	SHANGHAI KAIJIN BIOTECHNOLOGY, LTD; CHIM-AGEN BIOSCIENCES, LTD	2024323645	LATICRETE INTERNATIONAL, INC.
2024317981	ANDRITZ OY	2024323703	PINPOINT IDEAS, LLC
2024318276	ADAMA MAKHTESHIM LTD.	2024323830	COMPACT MEMBRANE SYSTEMS, INC.
2024318382	FLUENCE ENERGY, LLC	2024323855	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
2024318550	IMMUNOCORE LIMITED	2024323892	ADARX PHARMACEUTICALS, INC.
2024318590	BASECURE THERAPEUTICS INC.	2024323921	BAE SYSTEMS PLC
2024318642	ANDRITZ OY	2024323951	NETFLIX, INC.
2024318712	CHANGCHUN GENESCENCE PHARMACEUTICAL CO., LTD.	2024324024	JOINT STOCK COMPANY «BIOCAD»
2024318716	HANDAN MIDEA AIR-CONDITIONING EQUIPMENT CO., LTD.; GD MIDEA AIR-CONDITIONING EQUIPMENT CO., LTD.	2024324029	SAMSUNG ELECTRONICS CO., LTD.
2024318856	THE BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA	2024324189	HALEON CH SARL
2024319131	NATURAL GRASS	2024324215	ABALYTICS ONCOLOGY, INC.
2024319257	ONCOCLEAR, INC.	2024324231	SHENZHEN ASPIRED TECHNOLOGY CO., LTD
2024319261	AXENS	2024324387	HILL'S PET NUTRITION, INC.
2024319455	HUAWEI TECHNOLOGIES CO., LTD.	2024324448	ENCORA, INC.
2024319536	UNITED THERAPEUTICS CORPORATION	2024324528	NIDUS HOLDINGS, LLC
2024319717	THE TEXAS A&M UNIVERSITY SYSTEM	2024324570	ECHO MEDICAL, LLC
2024319754	SHANGHAI VCS TECHNOLOGY CO., LTD.	2024324648	CANCER TARGETED TECHNOLOGY LLC
2024319815	A.W. CHESTERTON COMPANY	2024324814	TREACE MEDICAL CONCEPTS, INC.
2024319888	JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.; SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.	2024324820	SQUARE ONE CHOICES INC.
2024320248	ZINUS INC.	2024324856	HEMAB APS
2024320303	LASK PHARMA, INC.	2024324889	HUAWEI TECHNOLOGIES CO., LTD.
2024320551	NUOVO PIGNONE TECNOLOGIE - S.R.L.	2024324899	FISHER & PAYKEL HEALTHCARE LIMITED
2024320580	DREAM SECURITY LTD.	2024324917	NUTRECO IP ASSETS B.V.
2024320681	PURE LITHIUM CORPORATION	2024325047	SP INDUSTRIES, INC.
2024320695	CARGILL, INCORPORATED	2024325109	WUXI BIOLOGICS IRELAND LIMITED
2024320724	LIONVOLT B.V.	2024325218	ACRE IO, LLC
2024320744	PICKYCYCLE LTD	2024325304	RS ONCOLOGY, LLC
2024320776	NOVALIS HOLDINGS LIMITED	2024325330	ARRAY TECH, INC.
2024320794	HUAWEI TECHNOLOGIES CO., LTD.	2024325342	AMGEN INC.
2024320866	VANTIS VASCULAR, INC.	2024325594	ADARX PHARMACEUTICALS, INC.
2024320873	ISP INVESTMENTS LLC	2024325721	ADARX PHARMACEUTICALS, INC.
2024320916	BEIJING ZITIAO NETWORK TECHNOLOGY CO., LTD.	2024325783	KELONIA THERAPEUTICS, INC.
2024321002	FLUID HANDLING LLC	2024325872	NETARX LLC
2024321103	CATERPILLAR INC.	2024325926	PRODA BIOTECH, LLC
2024321319	ARCHER AVIATION INC.	2024325947	MAHINDRA ELECTRIC AUTOMOBILE LIMITED
2024321347	BAKER HUGHES OILFIELD OPERATIONS LLC	2024326034	BAE SYSTEMS PLC
2024321385	RMH TECH LLC	2024326050	ASTRAZENECA AB
2024321558	FLUENCE ENERGY, LLC	2024326054	DEBUT BIOTECHNOLOGY, INC.
2024321594	VEY HOLDING AG	2024326096	DROWSY DIGITAL, INC.
2024321647	ZHEJIANG WEIPAI PACKAGING EQUIPMENT CO., LTD.	2024326144	INSTITUTE FOR BASIC SCIENCE; UNIST(ULSAN NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY)
2024321703	MOTOROLA SOLUTIONS, INC.	2024326170	KANGBAIDA (SICHUAN) BIOTECHNOLOGY CO., LTD.
2024321744	LABORATÓRIO BIO-VET LTDA.	2024326209	PHILIP MORRIS PRODUCTS S.A.
2024321764	HUAWEI TECHNOLOGIES CO., LTD.	2024326226	BAE SYSTEMS PLC
2024322214	PATCHBOX GMBH	2024326769	SUNTORY HOLDINGS LIMITED
2024322235	PIERRE FABRE MEDICAMENT	2024326777	RIKON MACHINERY COMPANY LIMITED
2024322375	CARGILL, INCORPORATED	2024326889	ENSOL BIOSCIENCES INC.
2024322464	LIQMEDS WORLDWIDE LIMITED	2024327116	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
2024322555	LEMER PAX	2024327164	STRYKER CORPORATION
2024322572	STARCIN HOLDING FRANCE	2024327169	RANI THERAPEUTICS, LLC
2024322589	AVIRMAX BIOPHARMA INC.	2024327176	EDGE SOLUTIONS LIMITED
2024322684	DYWIDAG-SYSTEMS INTERNATIONAL GMBH	2024327380	WELLUMIO LIMITED
2024323124	BEIJING ZITIAO NETWORK TECHNOLOGY CO., LTD.	2024327448	IDE WATER TECHNOLOGIES LTD.
2024323161	ORIC PHARMACEUTICALS, INC.	2024327500	CMPD LICENSING, LLC
2024323170	JW THERAPEUTICS R & D (SHANGHAI) CO., LTD.; JW THERAPEUTICS (SHANGHAI) CO., LTD.	2024327885	TOPPAN HOLDINGS INC.
2024323272	MEDINNO PHARMACEUTICAL TECHNOLOGY (ZHUHAI) CO., LTD.	2024327895	AL TALAH BOARD MANUFACTURING COMPANY LTD.
		2024328019	RUNWAY BLUE, LLC
		2024328494	HANGZHOU ADCORIS BIOPHARMA CO., LTD
		2024328645	SANDVIK MINING AND CONSTRUCTION OY

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

2024328721	W. L. GORE & ASSOCIATES, INC.	2024342818	KYOTO UNIVERSITY
2024328795	DE JONG, G.C.M.	2024343066	HUNTSMAN INTERNATIONAL LLC
2024328995	HINGE HEALTH, INC.	2024343605	ESTETRA SRL
2024329098	SALUDA MEDICAL PTY LIMITED	2024343631	GLAXOSMITHKLINE INTELLECTUAL PROPERTY DE- VELOPMENT LIMITED
2024329120	MACQUARIE UNIVERSITY	2024343917	AUTOSTORE TECHNOLOGY AS
2024329151	BRAY INTERNATIONAL, INC.	2024344180	YUYAMA MFG. CO., LTD.
2024329263	SUNTORY HOLDINGS LIMITED	2024344930	HITACHI, LTD.
2024329504	THE NOCO COMPANY	2024345871	GENTEX CORPORATION
2024329641	YILKINS B.V.	2024345988	MAHINDRA ELECTRIC AUTOMOBILE LIMITED
2024329647	PRC-DESOTO INTERNATIONAL, INC.	2024346527	BAOSHAN IRON & STEEL CO., LTD.
2024330793	REGENERON PHARMACEUTICALS, INC.	2024347611	SYNGENTA CROP PROTECTION AG
2024330990	AGIOS PHARMACEUTICALS, INC.	2024347930	ORTHOPIX S.R.L.
2024331015	ARROWHEAD PHARMACEUTICALS, INC.	2024349396	YARA INTERNATIONAL ASA
2024331146	SPECIALTY OPERATIONS FRANCE	2024349415	TORAY INDUSTRIES, INC.
2024331359	SYNGENTA CROP PROTECTION AG	2024349737	LG ELECTRONICS INC.
2024331407	KURITA WATER INDUSTRIES LTD.	2024350017	CHINA PETROLEUM & CHEMICAL CORPORATION; SINOPEC (SHANGHAI) RESEARCH INSTITUTE OF PETROCHEMICAL TECHNOLOGY CO., LTD.
2024331780	UNIVERSITY OF PLYMOUTH	2024350490	ANIPHA TECHNOLOGIES PTY LTD
2024331788	KLEE, T.	2024351316	LG ELECTRONICS INC.
2024331879	LG ENERGY SOLUTION, LTD.	2024351441	CASALE SA
2024331998	USM U. SCHÄRER SÖHNE AG	2024351672	BAOSHAN IRON & STEEL CO., LTD.
2024332123	EIKON THERAPEUTICS, INC.	2024351754	LG ELECTRONICS INC.
2024332221	CHAMPIONX LLC	2024352045	SANDVIK MINING AND CONSTRUCTION TOOLS AB
2024332609	SPECIALTY OPERATIONS FRANCE	2024352392	F. HOFFMANN-LA ROCHE AG
2024332614	ICONEX LLC	2024352629	JOHNSON MATTHEY DAVY TECHNOLOGIES LIM- ITED
2024332644	SYNDAX PHARMACEUTICALS, INC.	2024352668	SPECIALTY OPERATIONS FRANCE
2024332723	SELOXIUM LIMITED	2024352901	EVE POWER CO., LTD.
2024333388	VOLT GROUP LIMITED	2024354209	SYNTIS BIO, INC.
2024333649	ICOTEC AG	2024354522	ALCON INC.
2024333809	TRIVENI BIO, INC.	2024355066	ANTERIS TECHNOLOGIES CORPORATION
2024333842	NEC ONCOIMMUNITY AS	2024355110	HOOTON, C.A.
2024334108	ZKR ORTHOPEDICS, INC.	2024355118	NEELY, R.
2024334209	SMS GROUP S.P.A.	2024355878	INTERNATIONAL N&H DENMARK APS
2024334582	BIOTHEA PHARMA, INC.	2024356017	ALCON INC.
2024334645	STICHTING RADBOUD UNIVERSITAIR MEDISCH CENTRUM	2024356081	1TO7PLASTASTIC GMBH
2024334663	RMH TECH LLC	2024356278	AMGEN INC.
2024334670	TECHNIP UK LIMITED	2024356971	HOLLISTER INCORPORATED
2024335064	ENTERA BIO LTD.	2024357424	VICTAULIC COMPANY
2024335101	REGENERON PHARMACEUTICALS, INC.	2024358728	ALCON INC.
2024335218	PRIVATE TECH INC.	2024360371	DANISCO USA INC.
2024335347	GREEN CROSS CORPORATION	2024360411	AVANTI POLAR LIPIDS, LLC
2024335355	SAKATA INX CORPORATION	2024360508	AMGEN INC.
2024335914	ZHENGZHOU NON-FERROUS METALS RESEARCH INSTITUTE CO. LTD OF CHALCO	2024361968	CRRC YANGTZE CO., LTD.
2024335973	TYCO FIRE & SECURITY GMBH	2024366095	DAHAN, G.
2024335976	NEOLOGIC LTD.	2024367830	KVERNELAND GROUP NIEUW-VENNEP B.V.
2024336106	HITACHI, LTD.	2024367931	RECONNECT LABS AG
2024336595	DECKED LLC	2024369464	KOMATSU LTD.
2024336765	GEVO, INC.	2024371767	ALCON INC.
2024336837	mitsubishi heavy industries, LTD.; MITSUI O.S.K. LINES, LTD.	2024371847	ALCON INC.
2024336928	JOHNSON MATTHEY DAVY TECHNOLOGIES LIM- ITED	2024372096	E INK CORPORATION
2024336955	BIOME BIOPLASTICS LIMITED	2024372414	ALCON INC.
2024337370	FATE THERAPEUTICS, INC.	2024372978	E INK CORPORATION
2024337685	TRILINK BIOTECHNOLOGIES, LLC	2024373210	ALCON INC.
2024337965	THE REGENTS OF THE UNIVERSITY OF CALIFOR- NIA	2024373981	UNIBIO A/S
2024339098	SUMITOMO CHEMICAL COMPANY, LIMITED	2024380234	ZHUOZHOU HAOYUAN FOIL INDUSTRY CO., LTD
2024339588	NAMMI THERAPEUTICS, INC.	2024385742	MEIZHOU JIANGNAN ELECTRIC APPLIANCE CO., LTD
2024339611	MÖLNLYCKE HEALTH CARE AB	2024393952	LG ENERGY SOLUTION, LTD.
2024339642	GREEN CROSS CORPORATION; HANMI PHARM. CO., LTD.	2024417009	PSIQUANTUM, CORP.
2024340732	HUESKER SYNTHETIC GMBH	2024418227	XUZHOU HEAVY MACHINERY CO., LTD.
2024341063	SAMSUNG ELECTRONICS CO., LTD.	2024433082	IIDA GROUP HOLDINGS CO., LTD.
2024341596	CYTIVA BIOPROCESS R&D AB	2024434462	FOSHAN IDEAL CO., LTD
2024341620	MEDACTA INTERNATIONAL SA	2024437988	GOOGLE LLC
2024341937	GOOGLE LLC	2024438852	ENVISION ENERGY CO., LTD.
2024342189	ISHIHARA SANGYO KAISHA, LTD.	2024439059	HUAWEI TECHNOLOGIES CO., LTD.
2024342212	HUNTSMAN INTERNATIONAL LLC	2024450549	GOOGLE LLC
2024342418	AUTOSTORE TECHNOLOGY AS	2024454898	VOESTALPINE RAILWAY SYSTEMS NORTRAK LLC; VOESTALPINE RAILWAY SYSTEMS GMBH
2024342638	COLGATE-PALMOLIVE COMPANY		

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

**2025203544** DONGGUAN XINYUAN ENVIRONMENTAL TECHNO-  
LOGY CO., LTD.  
**2025220138** CHINA COAL BEIJING COAL MINING MACHINERY  
CO., LTD.  
**2025224816** HAVER & BOECKER LATINOAMERICANA  
MÁQUINAS LIMITADA  
**2025238803** I-PRO CO., LTD.  
**2025240145** I-PRO CO., LTD.  
**2025248427** JX ADVANCED METALS CORPORATION  
**2025267359** FISHER & PAYKEL HEALTHCARE LIMITED  
**2025283654** ULMA PACKAGING, S.COOP.



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

<b><u>A61K 39 /-</u></b>	<b><u>A61K 51 /-</u></b>	2024360508	<b><u>A61P 27 /-</u></b>	2024327116	<b><u>B01D 65 /-</u></b>
2024287849	2024316927	<b><u>A61N 1 /-</u></b>	2024315262	2024334582	
2024293296	2024334645		2024322589	2024337370	2024336106
2024293342		2024324528	2024323272	2024360371	<b><u>B01D 69 /-</u></b>
2024296108	<b><u>A61K 8 /-</u></b>	2024329098		<b><u>A61P 43 /-</u></b>	2024318856
2024300196			<b><u>A61P 29 /-</u></b>	2024296097	2024323830
2024300634	2024320873	<b><u>A61N 5 /-</u></b>	2024291643	2024316927	2024349415
2024301806	2024342638		2024296025	2024320303	
2024315731		2024316737		2024326144	<b><u>B01D 71 /-</u></b>
2024315751	<b><u>A61K 9 /-</u></b>	<b><u>A61P 1 /-</u></b>	<b><u>A61P 3 /-</u></b>	2024339642	
2024316152					2024323830
2024316307	2023463148	2024296025	2024298750	<b><u>A61P 5 /-</u></b>	2024349415
2024318550	2024292342	2024298750	2024323272		
2024322235	2024294840	2024316160	2024326889	2024335064	<b><u>B01F 25 /-</u></b>
2024323336	2024296743	2024323272	2024330990		2024351441
2024324856	2024300634	2024350490	2024331015	<b><u>A61P 7 /-</u></b>	
2024325109	2024315262	2024360371	2024339642	2024322464	<b><u>B01J 13 /-</u></b>
2024325783	2024316160	2024360411	2024360371	2024324856	
2024326050	2024318590				2023463594
2024327116	2024319536	<b><u>A61P 11 /-</u></b>	<b><u>A61P 31 /-</u></b>		
2024333809	2024322464			<b><u>A61P 9 /-</u></b>	<b><u>B01J 19 /-</u></b>
2024333842	2024326170	2023464185	2023464185	2023464185	
	2024327500	2024291643	2024291643	2024291643	2024315795
<b><u>A61K 45 /-</u></b>	2024335347	2024318712	2024294232	2024318590	2024326226
	2024339642	2024323272	2024300196	2024325926	2024356081
2024288439	2024360411	2024327116	2024315262	2024342818	2024373981
2024296097	2024367931	<b><u>A61P 13 /-</u></b>	2024315845	2024360371	<b><u>B01J 20 /-</u></b>
2024317010			2024316307		
2024318590	<b><u>A61L 27 /-</u></b>	2024323161	2024333842	<b><u>A61Q 11 /-</u></b>	2024332723
2024335064		2024360371		2024320873	2024340732
2024343605	2022388084		<b><u>A61P 35 /-</u></b>	2024342638	2024341596
	2023462193	<b><u>A61P 15 /-</u></b>	2023461416		
<b><u>A61K 47 /-</u></b>	2024287460		2023463148	<b><u>A61Q 19 /-</u></b>	<b><u>B01J 23 /-</u></b>
	2024288436	2024343605	2023464185		2025248427
2023464185	2024315210	<b><u>A61P 17 /-</u></b>	2024288333	2024326054	
2024287460	2024327164		2024288439	<b><u>A62C 3 /-</u></b>	<b><u>B01J 8 /-</u></b>
2024290779		2023462193	2024291149	2023460286	2024350017
2024296025	<b><u>A61M 1 /-</u></b>	2024293342	2024293963		2024351441
2024296743		2024315731	2024296108	<b><u>B01D 15 /-</u></b>	<b><u>B01L 3 /-</u></b>
2024315262	2024339611	2024323272	2024300196	2024325342	2024293816
2024315507	2024356017	2024326054	2024300249		2024319257
2024316160	2024371767	2024333809	2024301806	<b><u>B01D 29 /-</u></b>	
2024318590	<b><u>A61M 15 /-</u></b>		2024315751		<b><u>B04C 5 /-</u></b>
2024322464		<b><u>A61P 19 /-</u></b>	2024316152	2024319257	2025224816
2024322589	2024324189		2024316927	<b><u>B01D 3 /-</u></b>	<b><u>B05B 11 /-</u></b>
2024323892	<b><u>A61M 16 /-</u></b>	2024287460	2024317010	2024336765	2024291747
2024324648		<b><u>A61P 21 /-</u></b>	2024317606		<b><u>B08B 15 /-</u></b>
2024325594	2024324899		2024318550	<b><u>B01D 53 /-</u></b>	2024323921
2024328494	2025267359	<b><u>A61P 25 /-</u></b>	2024319888		<b><u>B08B 7 /-</u></b>
2024335064			2024322235	2024297072	
2024335347	<b><u>A61M 25 /-</u></b>	2024325926	2024323161	2024318856	2024315795
2024339588		2024337965	2024323272	2024319261	
2024339642	2024320866	2024360371	2024323336	2024323830	<b><u>B08B 9 /-</u></b>
2024339642	2024324570	<b><u>A61P 25 /-</u></b>	2024324215	2024336106	2024315795
2024350490	<b><u>A61M 3 /-</u></b>		2024324648	2024336765	
2024354209		2024291643	2024325109	2024349396	<b><u>B09B 1 /-</u></b>
2024360411	2024371767	2024296025	2024326050		2024340732
2024367931	<b><u>A61M 31 /-</u></b>	2024296097	2024326170	<b><u>B01D 61 /-</u></b>	
		2024299413	2024328494		
<b><u>A61K 48 /-</u></b>	<b><u>A61M 39 /-</u></b>	2024316559	2024332123	2024318856	
		2024320303	2024339588	2024319261	
2024318712	2024316160	2024323272	2024343631	2024323830	
2024322589	2024327169	2024323542	<b><u>A61P 37 /-</u></b>	2024336106	
2024326144		2024325926		2024336765	
2024342818	<b><u>A61M 5 /-</u></b>	2024330990	2024296025	2024349396	
		2024335347	2024300196		
<b><u>A61K 49 /-</u></b>		2024360371	2024315507	<b><u>B01D 61 /-</u></b>	
	2024324570	2024367931	2024323170	2024318856	
2024316927	<b><u>A61M 5 /-</u></b>		2024323272	2024327448	
2024327500					

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

<b><u>B22F 10 /-</u></b>			<b><u>B64C 39 /-</u></b>	<b><u>B65D 81 /-</u></b>	<b><u>C01C 1 /-</u></b>
2024324820	<b><u>B32B 23 /-</u></b>	<b><u>B60R 5 /-</u></b>	2024297230	2025203544	2024349396
	2023455236	2024336595	2024329120		
<b><u>B22F 5 /-</u></b>	<b><u>B32B 27 /-</u></b>	<b><u>B60R 9 /-</u></b>	<b><u>B64D 47 /-</u></b>	<b><u>B65D 83 /-</u></b>	<b><u>C01F 11 /-</u></b>
2024352045	2024292033	2024336595	2024297230	2024380234	2024323855
	2024320776				
<b><u>B23D 59 /-</u></b>	2024327885	<b><u>B60S 5 /-</u></b>	<b><u>B64U 10 /-</u></b>	<b><u>B65D 85 /-</u></b>	<b><u>C01F 7 /-</u></b>
2024323921	2024336955	2023452755	2024293457	2025203544	2024335914
			2024329120		
<b><u>B23Q 11 /-</u></b>	<b><u>B32B 3 /-</u></b>	<b><u>B60T 13 /-</u></b>	<b><u>B64U 101 /-</u></b>	<b><u>B65D 88 /-</u></b>	<b><u>C02F 1 /-</u></b>
2024323921	2024327885	2024319754	2024297230	2024361968	2024327448
			2024329120	<b><u>B65D 90 /-</u></b>	2024332723
<b><u>B24B 55 /-</u></b>	<b><u>B32B 7 /-</u></b>	<b><u>B60T 17 /-</u></b>		2024361968	2024333388
2024323921	2024327885	2024319754	<b><u>B64U 20 /-</u></b>		2024340732
			2024297230	<b><u>B65G 1 /-</u></b>	<b><u>C02F 101 /-</u></b>
<b><u>B25J 18 /-</u></b>	<b><u>B33Y 10 /-</u></b>	<b><u>B61D 3 /-</u></b>	<b><u>B64U 30 /-</u></b>	2024342418	2024298840
2024297230	2024324820	2023461188	2024293457	2024343917	2024332723
				<b><u>B65G 43 /-</u></b>	<b><u>C02F 103 /-</u></b>
<b><u>B25J 19 /-</u></b>	<b><u>B33Y 30 /-</u></b>	<b><u>B61D 45 /-</u></b>	<b><u>B64U 50 /-</u></b>	2024331407	2024332723
2024292889	2024324820	2023461188	2024293457		
				<b><u>B66C 13 /-</u></b>	<b><u>C02F 3 /-</u></b>
<b><u>B25J 5 /-</u></b>	<b><u>B33Y 40 /-</u></b>	<b><u>B61D 5 /-</u></b>	<b><u>B64U 80 /-</u></b>	2024418227	2024298840
2024292889	2024324820	2024361968	2024329120		
				<b><u>B66C 15 /-</u></b>	<b><u>C04B 14 /-</u></b>
<b><u>B25J 9 /-</u></b>	<b><u>B33Y 70 /-</u></b>	<b><u>B62B 7 /-</u></b>	<b><u>B65B 13 /-</u></b>	2024418227	2024323645
2024292889	2024288436	2024299028	2024321647		
				<b><u>B66D 1 /-</u></b>	<b><u>C04B 18 /-</u></b>
<b><u>B27N 1 /-</u></b>	<b><u>B41F 16 /-</u></b>	<b><u>B62B 9 /-</u></b>	<b><u>B65B 57 /-</u></b>	2024326034	2024323645
2024327895	2024300506	2024299028	2024344180		
				<b><u>B66D 3 /-</u></b>	<b><u>C04B 24 /-</u></b>
<b><u>B27N 3 /-</u></b>	<b><u>B41F 33 /-</u></b>	<b><u>B62D 21 /-</u></b>	<b><u>B65B 61 /-</u></b>	2024326034	2024322572
2024327895	2024300506	2024325947	2025283654		2024323645
				<b><u>B67D 3 /-</u></b>	<b><u>C04B 26 /-</u></b>
<b><u>B28B 1 /-</u></b>	<b><u>B41J 2 /-</u></b>	<b><u>B62D 25 /-</u></b>	<b><u>B65B 9 /-</u></b>	2024288250	2024323645
2024324820	2024335355	2024325947	2024344180		
		2024345988		<b><u>B67D 7 /-</u></b>	<b><u>C04B 28 /-</u></b>
<b><u>B28B 19 /-</u></b>	<b><u>B41M 5 /-</u></b>	<b><u>B62D 33 /-</u></b>	<b><u>B65D 41 /-</u></b>	2024361968	2024316517
2024288184	2024335355	2024294611	2024328019		2024322572
		2024336595		<b><u>B82Y 10 /-</u></b>	2024323492
<b><u>B29C 33 /-</u></b>	<b><u>B60J 5 /-</u></b>	<b><u>B63B 11 /-</u></b>	<b><u>B65D 47 /-</u></b>	2024417009	<b><u>C04B 35 /-</u></b>
2024324820	2024345988	2024336837	2024298657		
			2024300807	<b><u>C01B 21 /-</u></b>	2025224816
<b><u>B29C 48 /-</u></b>	<b><u>B60K 35 /-</u></b>	<b><u>B63B 25 /-</u></b>	2024328019	2024349396	<b><u>C04B 40 /-</u></b>
2024292033	2024296320	2024336837			
2024324820			<b><u>B65D 5 /-</u></b>	<b><u>C01B 3 /-</u></b>	2024323492
	<b><u>B60L 53 /-</u></b>	<b><u>B63B 27 /-</u></b>	2024328019	2024327448	<b><u>C05F 1 /-</u></b>
<b><u>B29C 64 /-</u></b>	2024323504	2024328795	2024380234	2024344930	2024287855
2024324820		2024336837	2025203544	2024351441	2024288275
	<b><u>B60N 2 /-</u></b>	<b><u>B64C 29 /-</u></b>	<b><u>B65D 65 /-</u></b>	2024352629	2024296530
<b><u>B29C 65 /-</u></b>	2023237230	2024321319	2024292033		2024297426
2025283654			2024336955	<b><u>C01B 32 /-</u></b>	
	<b><u>B60P 3 /-</u></b>	<b><u>B64C 33 /-</u></b>		2024349415	<b><u>C05F 11 /-</u></b>
<b><u>B29C 67 /-</u></b>	2024323703	2024293457	<b><u>B65D 77 /-</u></b>	<b><u>C01B 33 /-</u></b>	2024300459
2024324820	2024336595		2024380234		
	<b><u>B60R 11 /-</u></b>		2025203544	2024323855	
<b><u>B32B 13 /-</u></b>	2024336595				

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

<b><u>C05G 3 /-</u></b>	<b><u>C07D 307 /-</u></b>	2024325594	<b><u>C08G 59 /-</u></b>		2024291643
2024352668	2024332609	2024325721		<b><u>C10G 47 /-</u></b>	2024293296
		2024337685	2024329647		2024293342
		2024341596		2024316052	2024295031
<b><u>C07B 61 /-</u></b>	<b><u>C07D 401 /-</u></b>		<b><u>C08G 63 /-</u></b>		2024296743
2025248427	2024343631	<b><u>C07K 1 /-</u></b>	2024331146	<b><u>C10G 49 /-</u></b>	2024298937
		2024291643		2024293972	2024299091
<b><u>C07C 11 /-</u></b>	<b><u>C07D 403 /-</u></b>	2024325342	<b><u>C08G 69 /-</u></b>		2024300634
2025248427	2024300249	2024341596	2024331146	<b><u>C10J 3 /-</u></b>	2024318590
			2024332609	2024356081	2024318712
<b><u>C07C 215 /-</u></b>	<b><u>C07D 405 /-</u></b>	<b><u>C07K 14 /-</u></b>			2024322589
2024334582	2024319888	2023461416	<b><u>C08H 7 /-</u></b>	<b><u>C10K 1 /-</u></b>	2024323170
		2024288436	2024319717	2024336928	2024323336
		2024291643			2024323892
<b><u>C07C 233 /-</u></b>	<b><u>C07D 407 /-</u></b>	2024295031	<b><u>C08J 5 /-</u></b>	<b><u>C10K 3 /-</u></b>	2024324024
2024332609	2024343631	2024296108	2023455236	2024336928	2024325594
		2024300196	2024292033		2024325783
<b><u>C07C 29 /-</u></b>	<b><u>C07D 471 /-</u></b>	2024318550	<b><u>C08J 9 /-</u></b>		2024326144
2024352629	2024323542	2024320303	2024342212	<b><u>C10L 1 /-</u></b>	2024330793
2024356081	2024330990	2024322589		2024293972	2024331015
	2024343631	2024323170		2024316052	2024335101
	2024347611	2024325783	<b><u>C08L 5 /-</u></b>		2024337685
<b><u>C07C 31 /-</u></b>		2024333842	2024341596	<b><u>C10L 3 /-</u></b>	2024342818
2024352629	<b><u>C07D 487 /-</u></b>	2024337370			<b><u>C12N 5 /-</u></b>
2024356081	2024323272	<b><u>C07K 16 /-</u></b>		2024315795	2023461416
	2024323542	2023461416	<b><u>C08L 67 /-</u></b>		2023462193
<b><u>C07C 323 /-</u></b>	2024323542	2023464185	2024336955	<b><u>C10L 5 /-</u></b>	2023463148
2024288333	2024326170	2024293296		2024327895	2024293816
	2024332123	2024293342	<b><u>C08L 75 /-</u></b>	2024329641	2024323170
<b><u>C07C 5 /-</u></b>	<b><u>C07D 493 /-</u></b>	2024293963	2024342212	<b><u>C10L 9 /-</u></b>	2024324917
2025248427	2024319888	2024301806		2024329641	2024337370
		2024315507	<b><u>C08L 77 /-</u></b>		2024356278
<b><u>C07C 51 /-</u></b>	<b><u>C07D 495 /-</u></b>	2024315731	2024331146	<b><u>C11B 3 /-</u></b>	<b><u>C12N 7 /-</u></b>
2024350490	2024319888	2024315751	2024332609	2024320695	2024342818
		2024315845		2024322375	<b><u>C12N 9 /-</u></b>
<b><u>C07C 55 /-</u></b>	<b><u>C07D 497 /-</u></b>	2024316152	<b><u>C08L 95 /-</u></b>		2024320303
2024334582	2024323542	2024317606	2023463594	<b><u>C11D 3 /-</u></b>	2024326144
		2024318550		2024332221	2024355878
<b><u>C07C 57 /-</u></b>	<b><u>C07D 498 /-</u></b>	2024323336	<b><u>C08L 97 /-</u></b>		2024360371
2024350490	2024319888	2024324215	2024319717	<b><u>C12G 3 /-</u></b>	<b><u>C12P 17 /-</u></b>
	2024331788	2024324856		2024326769	2024326054
<b><u>C07C 59 /-</u></b>		2024325109	<b><u>C09D 11 /-</u></b>	2024329263	<b><u>C12P 19 /-</u></b>
2024350490	<b><u>C07D 513 /-</u></b>	2024325342	2024335355		<b><u>C12M 1 /-</u></b>
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<b><u>C07D 201 /-</u></b>		2024337370	<b><u>C09J 125 /-</u></b>	2024373981	2024337685
2024339588	<b><u>C07D 519 /-</u></b>	2024352392	2024323645		2024341596
	2024323272	<b><u>C07K 17 /-</u></b>		<b><u>C12M 3 /-</u></b>	<b><u>C12P 21 /-</u></b>
<b><u>C07D 213 /-</u></b>		2024300634	<b><u>C09K 17 /-</u></b>	2024293816	2024337685
2024347611	<b><u>C07H 15 /-</u></b>	2024293296	2024323855		2024341596
	2024360411	<b><u>C07K 7 /-</u></b>		<b><u>C12N 1 /-</u></b>	<b><u>C12P 39 /-</u></b>
<b><u>C07D 235 /-</u></b>		2024315262	<b><u>C10G 1 /-</u></b>	2024291643	2023455236
2024300249	<b><u>C07H 17 /-</u></b>	2024322589	2024293972	2024321744	2024337685
	2024325721	<b><u>C08B 37 /-</u></b>	2024316052	2024355878	2024341596
<b><u>C07D 277 /-</u></b>		2024341596	<b><u>C10G 2 /-</u></b>	2024360371	<b><u>C12P 7 /-</u></b>
2024342189	<b><u>C07H 19 /-</u></b>		2024336928		2024319717
	2024325721	<b><u>C08G 18 /-</u></b>		<b><u>C12N 11 /-</u></b>	2024321594
<b><u>C07D 295 /-</u></b>		2024342212	<b><u>C10G 3 /-</u></b>	2023463148	<b><u>C12Q 1 /-</u></b>
2024290779	<b><u>C07H 21 /-</u></b>	2024343066	2024293972	<b><u>C12N 15 /-</u></b>	2024298937
	2024300634		2024316052		2024301610
	2024323892			2024288333	

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

2024301806	<b>C25B 9/-</b>		<b>F02G 5/-</b>	<b>F16L 53/-</b>	<b>F27B 7/-</b>
2024321744		<b>E04H 4/-</b>			
2024323517	2024333388	2024328795	2024333388	2024315795	2024315296
2024330793					2024317981
2024335101	<b>C25C 1/-</b>	<b>E06B 3/-</b>	<b>F02K 5/-</b>	<b>F16M 13/-</b>	2024318642
<b>C12R 1/-</b>	2024301693	2024298513	2024320551	2024334663	<b>F27D 17/-</b>
		2024331998			
2023455236	<b>C25D 9/-</b>		<b>F03D 1/-</b>	<b>F16M 7/-</b>	2024315296
2024291643		<b>E06B 5/-</b>	2024327176	2024342418	2024333388
	2024320724				
<b>C21B 11/-</b>	<b>D06F 103/-</b>	2024298513	<b>F03D 80/-</b>	<b>F17C 13/-</b>	<b>F27D 25/-</b>
		2024331998			
2024334209					2024317981
	2024349737		2024327176	2023452755	2024318642
<b>C21B 13/-</b>	2024351754	<b>E06B 9/-</b>		2024315373	
			<b>F04D 13/-</b>		<b>G01B 11/-</b>
2024334209	<b>D06F 105/-</b>	2024298513		<b>F17C 5/-</b>	
			2024321002		2024322684
<b>C21C 5/-</b>	2024349737	<b>E06C 7/-</b>		2023452755	
	2024351754		<b>F04D 15/-</b>	<b>F17C 7/-</b>	<b>G01F 23/-</b>
2024334209		2024328795			
	<b>D06F 39/-</b>		2024321002	2024344930	2024321002
<b>C21D 1/-</b>		<b>E06C 9/-</b>			
	2024292421		<b>F15B 13/-</b>	2024344930	<b>G01G 19/-</b>
2024346527	2024349737	2024328795		<b>F17D 1/-</b>	
	2024351316		2024418227		2024325047
<b>C21D 8/-</b>	2024351754	<b>E21B 10/-</b>		2024344930	
			<b>F16B 2/-</b>		<b>G01M 11/-</b>
2024346527	<b>D06F 58/-</b>	2024352045		<b>F17D 3/-</b>	
2024351672			2024334663		2024322684
	2024349737	<b>E21B 21/-</b>		2024344930	
<b>C21D 9/-</b>	2024351316		<b>F16B 9/-</b>		<b>G01M 3/-</b>
	2024351754	2024321347		<b>F17D 5/-</b>	
2024346527			2024342418		2024300679
2024351672	<b>E01B 7/-</b>	<b>E21B 23/-</b>		2024300679	<b>G01M 5/-</b>
			<b>F16F 1/-</b>		
<b>C22B 26/-</b>	2024454898	2023471827		<b>F21L 4/-</b>	<b>G01M 5/-</b>
			20243229151		2024322684
2024301018	<b>E01C 13/-</b>	<b>E21B 31/-</b>		2024366095	<b>G01N 1/-</b>
			<b>F16G 15/-</b>		
<b>C22B 3/-</b>	2024319131	2024315795		<b>F21S 9/-</b>	2024293816
			2024326034		2024319257
2024301693	<b>E01F 9/-</b>	<b>E21B 34/-</b>		2024366095	
			<b>F16H 57/-</b>		<b>G01N 15/-</b>
<b>C22C 29/-</b>	2023462308	2023468729		<b>F21V 21/-</b>	
		2023471827	2024438852		2024293816
2024352045	<b>E01H 1/-</b>	<b>E21B 43/-</b>		2024366095	
			<b>F16J 15/-</b>		2024293816
<b>C22C 33/-</b>	2024320744			<b>F24F 11/-</b>	<b>G01N 23/-</b>
		2023471029	2024319815		
2024351672	<b>E02D 31/-</b>	2023471827		2024318716	2024297230
		2024321347	<b>F16K 27/-</b>		
<b>C22C 38/-</b>	2024340732	<b>E21D 23/-</b>		<b>F24S 25/-</b>	<b>G01N 29/-</b>
			2024329151		
2024346527	<b>E02F 9/-</b>			2024292012	2024316269
2024351672		2025220138	<b>F16K 31/-</b>	2024334663	
	2024328645				<b>G01N 30/-</b>
<b>C23F 11/-</b>	2024369464	<b>E21D 9/-</b>	2023462994	<b>F25C 1/-</b>	2024356278
2024332221	<b>E04C 2/-</b>	2024288103	<b>F16K 5/-</b>	2024295245	<b>G01N 33/-</b>
<b>C25B 1/-</b>	2024288184	<b>F01D 15/-</b>	2024329151	<b>F26B 25/-</b>	2023461416
	2024327895				2024319257
2024327448		2024320551	<b>F16L 17/-</b>	2024325047	2024321744
2024333388	<b>E04C 3/-</b>			<b>F26B 5/-</b>	2024325342
		<b>F01K 23/-</b>	2024357424		2024356278
<b>C25B 11/-</b>	2024343917			2024325047	
		2024333388	<b>F16L 19/-</b>		
2024327448	<b>E04C 5/-</b>				<b>G01N 35/-</b>
2024333388		<b>F01K 25/-</b>	2024357424	<b>F27B 3/-</b>	
	2024326777				2024301610
<b>C25B 15/-</b>		2024333388	<b>F16L 23/-</b>	2024334209	
	<b>E04F 15/-</b>				<b>G01R 33/-</b>
2024333388			2024357424		
	2024320776				2024327380



Applications Accepted

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- (71) 1000739373 Ontario Ltd.  
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 (21) 2020359692 (22) 02.10.2020  
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 (51) Int. Cl.  
*A61M 15/00* ( 2006.01 )  
*A61M 15/06* ( 2006.01 )
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- (87) WO2021/062560  
 (31) 62/909,996 (32) 03.10.19 (33) US  
 (43) 08.04.2021  
 (44) 26.02.2026  
 (72) THOMPSON, Mitch; LEHOUX, Patrick;  
 COBALLE, Dominic; RAINVILLE,  
 Jason; RODNEY, Dave  
 (74) CreatelP
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- (71) 1E THERAPEUTICS, LTD.  
 (11) AU-B-2021416356  
 (21) 2021416356 (22) 28.12.2021  
 (54) P21 MRNA TARGETING DNAZYMES  
 (51) Int. Cl.  
*C12N 15/113* ( 2010.01 )
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- (87) WO2022/144883  
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 (43) 07.07.2022  
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 (72) PILPEL, Noam; OVADYA, Yossi;  
 RAICHLIN, Dina; KATZ-KADOSH,  
 Etti; KNANY, Alaa; GILLIS, Ella;  
 BOROVSKEY, Noam; SHAPIRO, Ana-  
 stasia; BACHELET, Ido  
 (74) Griffith Hack
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- (71) 80 ACRES URBAN AGRICULTURE  
 INC.  
 (11) AU-B-2022373744  
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 (54) AUTOMATED INDOOR GROWING AP-  
 PARATUSES AND RELATED METH-  
 ODS  
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 (43) 27.04.2023  
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 (72) LIVINGSTON, Patricia C.; ZELKIND,  
 Mike; SCHOUTEN, Robert; BREUKEL,  
 Kees  
 (74) FPA Patent Attorneys Pty Ltd
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- (71) 9220-6820 Quebec Inc.  
 (11) AU-B-2021208346  
 (21) 2021208346 (22) 18.01.2021  
 (54) Handrail element connector and hand-  
 rail assembly including the same  
 (51) Int. Cl.  
*E04F 11/18* ( 2006.01 )
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 (72) WARSHAW, William Kell  
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- (71) A2 Medical Systems LLC  
 (11) AU-B-2020457228  
 (21) 2020457228 (22) 08.07.2020  
 (54) Ligation clips with anti-migration fea-  
 tures  
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*A61B 17/00* ( 2006.01 )  
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- (87) WO2022/010464  
 (43) 13.01.2022  
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 (72) AMBRO, Andrew J.  
 (74) FB Rice Pty Ltd
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- (71) Abiomed, Inc.  
 (11) AU-B-2020301307  
 (21) 2020301307 (22) 25.06.2020  
 (54) Double thermoform cannula  
 (51) Int. Cl.  
*A61M 60/13* ( 2021.01 )  
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 (43) 30.12.2020  
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 (74) Davies Collison Cave Pty Ltd
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- (71) ACODEX ENTERPRISE CO., LTD.  
 (11) AU-B-2023274096  
 (21) 2023274096 (22) 28.11.2023  
 (54) ELECTRIC OIL PUMP  
 (51) Int. Cl.  
*F04C 25/00* ( 2006.01 )  
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- (31) 112141432 (32) 27.10.23 (33) TW  
 (43) 15.05.2025  
 (44) 26.02.2026  
 (72) Kuo-An LIAO  
 (74) AJ PARK
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- (71) Adobe Inc.  
 (11) AU-B-2023203928  
 (21) 2023203928 (22) 21.06.2023  
 (54) RESOLVING GARMENT COLLISIONS  
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 (51) Int. Cl.  
*G06T 17/00* ( 2006.01 )  
*G06N 3/02* ( 2006.01 )  
*G06T 7/30* ( 2017.01 )  
*G06T 13/40* ( 2011.01 )
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 Xin; Tan, Qingyang; Aksit, Duygu  
 Ceylan  
 (74) RnB IP Pty Ltd
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 (21) 2020202062 (22) 23.03.2020  
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*F42B 3/22* ( 2006.01 )  
*F42D 1/08* ( 2006.01 )
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- (31) 2019/01844 (32) 26.03.19 (33) ZA  
 (43) 15.10.2020  
 (44) 26.02.2026  
 (72) Bezuidenhout, Hendrik Cornelius;  
 Grobbelaar, John Alfred  
 (74) Madderns Pty Ltd
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- (71) AFL Telecommunications LLC  
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 (54) Cable mounting clamps  
 (51) Int. Cl.  
*H02G 3/32* ( 2006.01 )  
*G02B 6/44* ( 2006.01 )  
*H02G 3/34* ( 2006.01 )  
*H02G 15/18* ( 2006.01 )
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 (44) 26.02.2026  
 (62) 2023200505  
 (72) BALL, Shirley; COURCHAINE, Wilfred  
 J.  
 (74) FB Rice Pty Ltd
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- (71) Ag Growth International Inc.  
 (11) AU-B-2022231659  
 (21) 2022231659 (22) 12.09.2022  
 (54) Extendable and Retractable Conveyor  
 (51) Int. Cl.  
*B65G 17/00* ( 2006.01 )  
*A01D 57/20* ( 2006.01 )  
*B65G 15/00* ( 2006.01 )  
*B65G 15/28* ( 2006.01 )
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 ers, Brandon  
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 (21) 2020414297
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- (71) AIR PRODUCTS AND CHEMICALS,  
 INC.  
 (11) AU-B-2021450886  
 (21) 2021450886 (22) 18.06.2021  
 (54) AMMONIA CRACKING FOR GREEN  
 HYDROGEN

Applications Accepted - Name Index cont'd

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**C01B 3/56** ( 2006.01 )  
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*G08B 13/196* ( 2006.01 )  
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 John  
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*C08L 95/00* ( 2006.01 )  
*C08G 18/10* ( 2006.01 )  
*C08L 61/28* ( 2006.01 )  
*C08L 63/00* ( 2006.01 )  
*C08L 75/04* ( 2006.01 )  
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*C07K 7/06* ( 2006.01 )  
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 MANN, Jacob; HULBERT, Joseph;  
 MICHEL, Susan; PETRILLI, Janel; PO-  
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 agitation and reading of blood culture  
 bottles and methods of storing  
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*C12M 1/34* ( 2006.01 )  
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**C07D 471/04** ( 2006.01 )  
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**A61K 35/17** ( 2015.01 )  
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**C07K 19/00** ( 2006.01 )  
**C12N 5/0781** ( 2010.01 )  
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 F02B 37/04 ( 2006.01 )  
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 G06F 9/4401 ( 2018.01 )  
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 (54) ELECTRICAL DISSOCIATION OF TISSUE SAMPLES INTO SINGLE CELLS AND/OR SMALLER GROUPS OF CELLS  
 (51) Int. Cl.  
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 G01N 27/26 ( 2006.01 )  
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 A61P 3/10 ( 2006.01 )  
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 (72) CHADEAYNE, Andrew R.  
 (74) Allens Patent & Trade Mark Attorneys

(71) CA Casys GmbH  
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 A61M 39/00 ( 2006.01 )  
 A61M 39/06 ( 2006.01 )  
 B01L 3/00 ( 2006.01 )  
 G01N 33/00 ( 2006.01 )  
 G01N 33/48 ( 2006.01 )  
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 F28C 3/14 ( 2006.01 )  
 F26B 3/16 ( 2006.01 )  
 F28C 3/12 ( 2006.01 )  
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(71) Cambridge Mobile Telematics Inc  
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 (51) Int. Cl.  
 G01B 1/00 ( 2006.01 )  
 B60W 40/105 ( 2012.01 )  
 (31) 62/888,182 (32) 16.08.19 (33) US  
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(71) Canon Kabushiki Kaisha  
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 (54) Method, apparatus and system for encoding and decoding a block of video samples  
 (51) Int. Cl.  
 H04N 19/20 ( 2014.01 )  
 G06N 3/0464 ( 2023.01 )  
 H04N 19/124 ( 2014.01 )  
 H04N 19/179 ( 2014.01 )  
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 (51) Int. Cl.  
 G06Q 20/34 (2012.01)  
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 (72) Jeffrey RULE; Wayne LUTZ; Paul MORETON  
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 A01D 78/00 (2006.01)  
 G01S 17/66 (2006.01)  
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 B60P 1/28 (2006.01)  
 B60R 21/00 (2006.01)  
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 A61K 31/47 (2006.01)  
 A61K 31/506 (2006.01)  
 A61K 31/519 (2006.01)  
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A61K 31/5377 (2006.01)  
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 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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 A61K 31/80 (2006.01)  
 A61K 47/30 (2006.01)  
 A61P 17/06 (2006.01)  
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**F25J 3/02** ( 2006.01 )  
**B01D 3/42** ( 2006.01 )  
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**B09B 3/00** ( 2006.01 )  
**B09C 1/06** ( 2006.01 )  
**F23G 7/00** ( 2006.01 )  
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**E21B 7/04** ( 2006.01 )  
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**CNPC Engineering Technology R & D Company Limited see China National Petroleum Corporation**  
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*A61Q 19/08* ( 2006.01 )  
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*H02H 3/087* ( 2006.01 )  
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*A01G 20/43* ( 2018.01 )  
*A01B 1/02* ( 2006.01 )  
*A01D 7/10* ( 2006.01 )  
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*G02C 7/08* ( 2006.01 )  
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 (54) Methods of increased contact lens rotation  
 (51) Int. Cl.  
*G02C 7/04* ( 2006.01 )  
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*G02B 1/04* ( 2006.01 )  
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 (51) Int. Cl.  
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**B60W 30/12** ( 2020.01 )  
**B62D 6/00** ( 2006.01 )  
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**A01M 1/14** ( 2006.01 )  
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**C12N 15/81** ( 2006.01 )  
**C12N 15/82** ( 2006.01 )  
**C12P 15/00** ( 2006.01 )
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 (74) FPA Patent Attorneys Pty Ltd
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**B29C 45/16** ( 2006.01 )  
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**B29C 45/73** ( 2006.01 )  
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**A47J 27/21** ( 2006.01 )  
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**A61K 31/201** ( 2006.01 )  
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**C09D 11/02** ( 2014.01 )  
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**A01N 53/00** ( 2006.01 )  
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**G06F 17/10** ( 2006.01 )  
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**C07C 317/14** ( 2006.01 )  
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**C07D 307/10** ( 2006.01 )  
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**A61K 9/08** ( 2006.01 )  
**A61K 38/22** ( 2006.01 )  
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**A61P 3/10** ( 2006.01 )  
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**F25B 49/02** ( 2006.01 )  
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**E21B 33/035** ( 2006.01 )  
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 (74) BRM Patent Attorneys Pty Ltd

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 (51) Int. Cl.  
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 (72) BAR, Tami; KOEVARY, Thomas  
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 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

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 (74) LAMINAR IP PTY LTD

(71) ExsoMed Corporation  
 (11) AU-B-2021232937  
 (21) 2021232937 (22) 10.03.2021  
 (54) Orthopedic implants and instruments for delivering the same  
 (51) Int. Cl.  
**A61B 17/72** ( 2006.01 )  
**A61B 17/86** ( 2006.01 )  
**A61B 17/88** ( 2006.01 )  
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 (31) 62/988,298 (32) 11.03.20 (33) US  
 (43) 16.09.2021  
 (44) 26.02.2026  
 (72) CHAMPAGNE, Lloyd P.; ZOLDOS, Jozef; EHMKE, Larry; ZWOLINSKI, Michael  
 (74) PHILLIPS ORMONDE FITZPATRICK

**Facer, G. see Levitas, Inc.**  
 (21) 2021203507

(71) FAR FIELD EXPLOITS LIMITED  
 (11) AU-B-2023357691  
 (21) 2023357691 (22) 04.10.2023  
 (54) IMPROVED RADIOFREQUENCY ANTENNA  
 (51) Int. Cl.  
**H01Q 13/20** ( 2006.01 )

**H01Q 25/00** ( 2006.01 )  
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 (31) 2214635.1 (32) 05.10.22 (33) GB  
 (43) 11.04.2024  
 (44) 26.02.2026  
 (72) MERRETT, Simon; DADD, Christopher; BALLANTYNE, Simon  
 (74) ET Intellectual Property

(71) Feria, R.  
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 (54) Valve system and methods  
 (51) Int. Cl.  
**F24D 19/10** ( 2006.01 )  
**F24D 3/02** ( 2006.01 )  
**G05B 19/042** ( 2006.01 )  
 (87) WO2020/190967  
 (31) 62/819,608 (32) 17.03.19 (33) US  
 (43) 24.09.2020  
 (44) 26.02.2026  
 (72) FERIA, Ralph  
 (74) FB Rice Pty Ltd

(71) FIDELITY INFORMATION SERVICES, LLC; EQUIFAX, INC.  
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 (54) CONFIRMING AUTHENTICITY OF A USER TO A THIRD-PARTY SYSTEM  
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**H04L 9/32** ( 2006.01 )  
**H04L 9/40** ( 2022.01 )  
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 (72) Cano, Helcio; Huffman, Rich; Bijlani, Ravindra; Michaelson, Richard; Harris, Rob; Van Zyl, Vivian; Pigg, Esther; Roman, Marty  
 (74) RnB IP Pty Ltd

(71) Fidia Farmaceutici S.p.A.  
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 (54) Stabilisation and controlled-release systems for medicaments unstable on sterilisation  
 (51) Int. Cl.  
**C08B 37/08** ( 2006.01 )  
**A61K 9/107** ( 2006.01 )  
**A61K 31/728** ( 2006.01 )  
**A61K 47/36** ( 2006.01 )  
**C08L 5/08** ( 2006.01 )  
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 (43) 24.09.2020  
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 (72) GUARISE, Cristian; PIZZOCARO, Carlo  
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 (54) Optical actuator

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**H10N 30/00** ( 2023.01 )  
**H02N 2/02** ( 2006.01 )  
**H02N 2/10** ( 2006.01 )  
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(31) 62/856,599 (32) 03.06.19 (33) US  
(43) 10.12.2020  
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(72) FISCHER, Gregory Scott; CARVALHO, Paulo Alberto; ZHAO, Zhanyue; NYCZ, Christopher Julius  
(74) Phillips Ormonde Fitzpatrick

(71) Fisher & Paykel Healthcare Limited  
(11) AU-B-2024202442  
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(54) Overmolded Textile Cushion  
(51) Int. Cl.  
**A61M 16/06** ( 2006.01 )  
**A61M 16/08** ( 2006.01 )  
(43) 02.05.2024  
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(72) Bornholdt, Melissa Catherine; Walls, Bruce Michael  
(74) Catalyst Intellectual Property

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**C12N 15/86** ( 2006.01 )  
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(72) AURICCHIO, Alberto; TRAPANI, Ivana; TORNABENE, Patrizia  
(74) FB Rice Pty Ltd

(71) FRYMASTER LLC  
(11) AU-B-2022333973  
(21) 2022333973 (22) 05.08.2022  
(54) IMPROVED DEEP FAT FRYER FRY-POT  
(51) Int. Cl.  
**A47J 37/12** ( 2006.01 )  
**A21B 5/08** ( 2006.01 )  
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(72) BAKER, Justin, T.; PITCHFORD, Eric; MACY, Ralph; HUTSON, Henry, Preston, Jr.  
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(71) GD MIDEA AIR-CONDITIONING EQUIPMENT CO., LTD.  
(11) AU-B-2023270990  
(21) 2023270990 (22) 30.03.2023  
(54) CONTROL METHOD AND CONTROL APPARATUS FOR MULTI-SPLIT AIR CONDITIONING SYSTEM, AND

MULTI-SPLIT AIR CONDITIONING SYSTEM  
(51) Int. Cl.  
**F24F 11/84** ( 2018.01 )  
**F24F 11/00** ( 2018.01 )  
**F24F 11/86** ( 2018.01 )  
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(72) WANG, Zhengxing; TAO, Kui; LI, Shunquan; ZHU, Hehua; SONG, Lei  
(74) MBIP

(71) GI BIOME  
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(21) 2022243439 (22) 21.03.2022  
(54) LACTOBACILLUS PLANTARUM GB104 STRAIN AND COMPOSITION COMPRISING SAME FOR PREVENTION OR TREATMENT OF CANCER  
(51) Int. Cl.  
**A61K 35/747** ( 2015.01 )  
**A23K 10/16** ( 2016.01 )  
**A23K 10/30** ( 2016.01 )  
**A23L 33/105** ( 2016.01 )  
**A23L 33/135** ( 2016.01 )  
**A61K 36/062** ( 2006.01 )  
**A61K 36/07** ( 2006.01 )  
**A61K 36/346** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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(72) JANG, Myung Ho; YANG, Bo-Gie; KIM, A-Ram  
(74) PHILLIPS ORMONDE FITZPATRICK

(71) GIGA-BYTE TECHNOLOGY CO., LTD.  
(11) AU-B-2024205019  
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(54) DISPLAY DEVICE AND FLEXIBLE FRAME  
(51) Int. Cl.  
**G06F 1/16** ( 2006.01 )  
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(72) HO, Jui-Fong; CHIN, Te-Shih  
(74) BOSH IP Pty Ltd

(71) GILEAD SCIENCES, INC.  
(11) AU-B-2022375782  
(21) 2022375782 (22) 27.10.2022  
(54) PYRIDIZIN-3(2H)-ONE DERIVATIVES  
(51) Int. Cl.  
**C07D 403/08** ( 2006.01 )  
**A61K 31/501** ( 2006.01 )  
**A61K 31/502** ( 2006.01 )  
**A61K 31/5025** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 403/12** ( 2006.01 )  
**C07D 413/14** ( 2006.01 )  
**C07D 487/04** ( 2006.01 )  
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(74) FPA Patent Attorneys Pty Ltd

(71) GIVAUDAN SA  
(11) AU-B-2021367987  
(21) 2021367987 (22) 29.10.2021  
(54) METHOD OF MITIGATING CONVERSION OF VOLATILE TERPENE SPECIES  
(51) Int. Cl.  
**C07C 29/80** ( 2006.01 )  
**A23L 27/20** ( 2016.01 )  
**C07C 1/24** ( 2006.01 )  
**C07C 13/48** ( 2006.01 )  
**C07C 29/88** ( 2006.01 )  
**C07C 35/36** ( 2006.01 )  
**C11B 9/02** ( 2006.01 )  
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(31) 63/107,841 (32) 30.10.20 (33) US  
63/174,359 13.04.21 US  
(43) 05.05.2022  
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(72) CANNELL, Jonathon; FINN, Andrew; HANSEN, Chad, Allen; MARSHALL-HILL, Geoff  
(74) PHILLIPS ORMONDE FITZPATRICK

(71) GIVAUDAN SA  
(11) AU-B-2021372748  
(21) 2021372748 (22) 28.10.2021  
(54) METHOD OF CAUSING CONVERSION OF VOLATILE TERPENE SPECIES  
(51) Int. Cl.  
**C07C 1/24** ( 2006.01 )  
**C07C 13/48** ( 2006.01 )  
(87) WO2022/090402  
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(43) 05.05.2022  
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(74) PHILLIPS ORMONDE FITZPATRICK

(71) G LIFE  
(11) AU-B-2021354021  
(21) 2021354021 (22) 01.10.2021  
(54) DEVICE AND METHOD FOR APPLYING PHOTOBIO-MODULATION  
(51) Int. Cl.  
**A61N 5/06** ( 2006.01 )  
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PCT/ 15.04.21 EP  
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(72) GERELLI, Emmanuel; JONIOVA, Jaroslava; GERELLI, Sébastien;

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- WAGNIÈRES, Georges; BONNEAU, Michel  
**(74)** IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
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- (71)** Globalforce IP Limited  
**(11)** AU-B-2021206494  
**(21)** 2021206494 **(22)** 07.01.2021  
**(54)** Improvements in, or relating to, an actuation system  
**(51)** Int. Cl.  
**B25C 1/04** ( 2006.01 )  
**(87)** WO2021/141503  
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**(72)** CRAIG PATERSON, Ian  
**(74)** AJ PARK
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- (71)** GOMEZ, R.A.M.  
**(11)** AU-B-2024264640  
**(21)** 2024264640 **(22)** 20.06.2024  
**(54)** MANUFACTURE OF GRAPHENE AND LARGE GRAPHENE ELECTRODES  
**(51)** Int. Cl.  
**B01J 12/00** ( 2006.01 )  
**B01J 12/02** ( 2006.01 )  
**B01J 19/12** ( 2006.01 )  
**C01B 32/184** ( 2017.01 )  
**C23C 16/26** ( 2006.01 )  
**C25B 11/03** ( 2021.01 )  
**C25B 11/043** ( 2021.01 )  
**(87)** WO2024/229536  
**(31)** 2023901394 **(32)** 09.05.23 **(33)** AU  
**(43)** 14.11.2024  
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**(72)** GOMEZ, Rodolfo Antonio M.  
**(74)** Collison & Co
- 
- (71)** GOOGLE LLC  
**(11)** AU-B-2022431723  
**(21)** 2022431723 **(22)** 09.12.2022  
**(54)** BATCH SIZE ADJUSTMENT USING LATENCY-CRITICAL EVENT RECOGNITION  
**(51)** Int. Cl.  
**G08B 13/196** ( 2006.01 )  
**(87)** WO2023/133020  
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**(72)** CHEN, Yu-sheng; WAGNER, Matthew  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71)** GOOLAB TECHNOLOGY COMPANY LIMITED  
**(11)** AU-B-2024227737  
**(21)** 2024227737 **(22)** 30.10.2024  
**(54)** A Method For Converting Honeycomb Waste Materials Into Honeycomb Honey Powder, And The Resulting Product And Its Applications  
**(51)** Int. Cl.  
**A23L 21/20** ( 2016.01 )  
**A23B 2/57** ( 2025.01 )
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**A23L 33/105** ( 2016.01 )  
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**(72)** WONG, Lai Kuen  
**(74)** Infinity Intellectual Property Limited
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- (71)** Great Plains Manufacturing, Inc.  
**(11)** AU-B-2024200887  
**(21)** 2024200887 **(22)** 13.02.2024  
**(54)** Compact Utility Loader  
**(51)** Int. Cl.  
**E02F 9/08** ( 2006.01 )  
**E02F 3/34** ( 2006.01 )  
**E02F 9/20** ( 2006.01 )  
**E02F 9/26** ( 2006.01 )  
**(43)** 29.02.2024  
**(44)** 26.02.2026  
**(62)** 2022200743  
**(72)** Carlson, Jason; Takemura, Toshihiko; Relph, John; Shobe, Matthew; Welsh, Jeff  
**(74)** SR Intellectual Property
- 
- (71)** Gree Electric Appliances, Inc. of Zhuhai  
**(11)** AU-B-2020402812  
**(21)** 2020402812 **(22)** 24.08.2020  
**(54)** Driving circuit and method, and frequency converter, device and computer-readable storage medium  
**(51)** Int. Cl.  
**H02P 25/16** ( 2006.01 )  
**H02J 9/06** ( 2006.01 )  
**H02P 27/04** ( 2016.01 )  
**(87)** WO2021/114720  
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**(72)** JIANG, Yingyi; DANG, Peiyu; GUO, Yongying; LIU, Yu; HUANG, Songru  
**(74)** Davies Collison Cave Pty Ltd
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- (71)** Grifols Worldwide Operations Limited  
**(11)** AU-B-2021306631  
**(21)** 2021306631 **(22)** 07.07.2021  
**(54)** Compositions having neuroregenerative applications  
**(51)** Int. Cl.  
**A61K 31/00** ( 2006.01 )  
**A61K 38/17** ( 2006.01 )  
**A61K 38/18** ( 2006.01 )  
**A61K 38/22** ( 2006.01 )  
**A61K 38/40** ( 2006.01 )  
**A61K 45/06** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
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**(31)** 63/049,486 **(32)** 08.07.20 **(33)** US  
**(43)** 13.01.2022  
**(44)** 26.02.2026  
**(72)** BARNETT, Thomas; ROSS, David A.  
**(74)** PHILLIPS ORMONDE FITZPATRICK
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- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
**(11)** AU-B-2024216455
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- (21)** 2024216455 **(22)** 30.08.2024  
**(54)** Method and device for processing video signal by using inter prediction  
**(51)** Int. Cl.  
**H04N 19/58** ( 2014.01 )  
**H04N 19/105** ( 2014.01 )  
**H04N 19/119** ( 2014.01 )  
**H04N 19/176** ( 2014.01 )  
**H04N 19/70** ( 2014.01 )  
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**(62)** 2022252845  
**(72)** PALURI, Seethal; KIM, Seunghwan  
**(74)** Spruson & Ferguson
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- (71)** Guangzhou InnoCare Pharma Tech Co., Ltd.  
**(11)** AU-B-2020301437  
**(21)** 2020301437 **(22)** 24.06.2020  
**(54)** Heterocyclic compounds for mediating tyrosine kinase 2 activity  
**(51)** Int. Cl.  
**C07D 403/14** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61P 1/04** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 11/00** ( 2006.01 )  
**A61P 17/06** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**A61P 27/02** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 37/00** ( 2006.01 )  
**C07D 239/48** ( 2006.01 )  
**C07D 403/04** ( 2006.01 )  
**C07D 487/04** ( 2006.01 )  
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**(31)** 201910572091.9 **(32)** 28.06.19 **(33)** CN  
**(43)** 30.12.2020  
**(44)** 26.02.2026  
**(72)** CHEN, Xiangyang; PANG, Yucheng  
**(74)** FPA Patent Attorneys Pty Ltd
- 
- (71)** GUROK HOLDING B.V.  
**(11)** AU-B-2022468832  
**(21)** 2022468832 **(22)** 02.12.2022  
**(54)** RADIATION SHIELDING GLASS HAVING ZINC-BARIUM-BOROSILICATE COMPOSITION  
**(51)** Int. Cl.  
**C03C 4/08** ( 2006.01 )  
**C03C 3/04** ( 2006.01 )  
**C03C 3/066** ( 2006.01 )  
**C03C 3/078** ( 2006.01 )  
**C03C 3/089** ( 2006.01 )  
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**(72)** KURTULUŞ, Recep; KAVAS, Taner  
**(74)** AJ PARK
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- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2020479816  
**(21)** 2020479816 **(22)** 15.12.2020  
**(54)** Hydrolysis reactant fluids for pulse power drilling  
**(51)** Int. Cl.  
**E21B 7/15** ( 2006.01 )  
**C09K 8/32** ( 2006.01 )

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**(43)** 09.06.2022  
**(44)** 26.02.2026  
**(72)** SHUMWAY, William Walter  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2020480976  
**(21)** 2020480976 **(22)** 08.12.2020  
**(54)** Expanding metal for plug and abandonment  
**(51)** Int. Cl.  
**E21B 33/124** ( 2006.01 )  
**E21B 23/06** ( 2006.01 )  
**E21B 33/16** ( 2006.01 )  
**(87)** WO2022/125067  
**(31)** 17/114,697 **(32)** 08.12.20 **(33)** US  
**(43)** 16.06.2022  
**(44)** 26.02.2026  
**(72)** FRIPP, Michael Linley; KASER, Kenneth Craig  
**(74)** Spruson & Ferguson

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2021208328  
**(21)** 2021208328 **(22)** 06.01.2021  
**(54)** Exploiting geothermal energy through heat recovery by circulating working fluid in purpose-built system of multilateral wells  
**(51)** Int. Cl.  
**F24T 10/20** ( 2018.01 )  
**F24T 10/00** ( 2018.01 )  
**(87)** WO2021/145776  
**(31)** 20200066 **(32)** 17.01.20 **(33)** NO  
**(43)** 22.07.2021  
**(44)** 26.02.2026  
**(72)** NORMANN, Eyvind; EVENSEN, Jan Edin  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2021381497  
**(21)** 2021381497 **(22)** 16.09.2021  
**(54)** Single crystal ultrasonic transducer with charge mode receiver  
**(51)** Int. Cl.  
**E21B 47/16** ( 2006.01 )  
**E21B 17/00** ( 2006.01 )  
**(87)** WO2022/109505  
**(31)** 16/953,472 **(32)** 20.11.20 **(33)** US  
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**(72)** PIHL, Joachim Alexander  
**(74)** Spruson & Ferguson

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2025201598  
**(21)** 2025201598 **(22)** 05.03.2025  
**(54)** Downhole tractor control systems and methods to adjust a load of a downhole motor  
**(51)** Int. Cl.  
**E21B 4/18** ( 2006.01 )

**E21B 41/00** ( 2006.01 )  
**E21B 47/12** ( 2012.01 )  
**(43)** 20.03.2025  
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**(72)** QI, Yuan; GUPTA, Sudhir Kumar  
**(74)** Spruson & Ferguson

**(71)** HALLIBURTON ENERGY SERVICES, INC.  
**(11)** AU-B-2022439641  
**(21)** 2022439641 **(22)** 31.03.2022  
**(54)** METHOD TO ASSESS RISK OF FLUID FLOW AND ASSOCIATED LONG TERM DAMAGE OF ANNULAR CEMENT  
**(51)** Int. Cl.  
**E21B 47/005** ( 2012.01 )  
**E21B 33/14** ( 2006.01 )  
**E21B 47/18** ( 2012.01 )  
**(87)** WO2023/154069  
**(31)** 63/309,101 **(32)** 11.02.22 **(33)** US  
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**(43)** 17.08.2023  
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**(72)** JANDHYALA, Siva Rama Krishna; JIMENEZ, Walmy Cuello  
**(74)** Spruson & Ferguson

**(71)** HALLIBURTON ENERGY SERVICES, INC.  
**(11)** AU-B-2022442032  
**(21)** 2022442032 **(22)** 18.02.2022  
**(54)** DEFLECTOR-LESS MULTILATERAL SYSTEM USING A BUOYANT GUIDE SUB  
**(51)** Int. Cl.  
**E21B 7/06** ( 2006.01 )  
**E21B 17/06** ( 2006.01 )  
**E21B 41/00** ( 2006.01 )  
**(87)** WO2023/158432  
**(31)** 17/674,418 **(32)** 17.02.22 **(33)** US  
**(43)** 24.08.2023  
**(44)** 26.02.2026  
**(72)** FALNES, Morten; BARRON, Angus Mackay; GLASER, Mark C.; FRIPP, Michael Linley  
**(74)** Spruson & Ferguson

**(71)** HENSLEY INDUSTRIES, INC.  
**(11)** AU-B-2023253563  
**(21)** 2023253563 **(22)** 03.04.2023  
**(54)** REINFORCED WEAR MEMBER  
**(51)** Int. Cl.  
**E02F 9/28** ( 2006.01 )  
**B22C 9/10** ( 2006.01 )  
**B22D 19/02** ( 2006.01 )  
**(87)** WO2023/200625  
**(31)** 63/330,424 **(32)** 13.04.22 **(33)** US  
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**(43)** 19.10.2023  
**(44)** 26.02.2026  
**(72)** ZELKOVICH, Evan M.  
**(74)** FB Rice Pty Ltd

**(71)** Hepagene Therapeutics (HK) Limited  
**(11)** AU-B-2020252216

**(21)** 2020252216 **(22)** 01.04.2020  
**(54)** Bivalent antagonists of inhibitors of apoptosis proteins  
**(51)** Int. Cl.  
**A61P 31/00** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07K 5/083** ( 2006.01 )  
**(87)** WO2020/206000  
**(31)** 62/831,155 **(32)** 08.04.19 **(33)** US  
 62/830,031 05.04.19 US  
**(43)** 08.10.2020  
**(44)** 26.02.2026  
**(72)** XU, Xiaodong  
**(74)** Spruson & Ferguson

**HEPIONE THERAPEUTICS INC. see DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES ÖFFENTLICHEN RECHTS**  
**(21)** 2023236923

**Hicks, M. see VIKING VESSEL HOLDINGS, LLC**  
**(21)** 2021325816

**(71)** HINGE HEALTH, INC.  
**(11)** AU-B-2024201291  
**(21)** 2024201291 **(22)** 27.02.2024  
**(54)** PATIENT-CENTERED MUSCULOSKELETAL (MSK) CARE SYSTEM AND ASSOCIATED PROGRAMS FOR THERAPIES FOR DIFFERENT ANATOMICAL REGIONS  
**(51)** Int. Cl.  
**G16H 20/30** ( 2018.01 )  
**A63B 24/00** ( 2006.01 )  
**A63B 71/00** ( 2006.01 )  
**G06V 40/20** ( 2022.01 )  
**G16H 10/60** ( 2018.01 )  
**G16H 40/20** ( 2018.01 )  
**(43)** 21.03.2024  
**(44)** 26.02.2026  
**(62)** 2022218177  
**(72)** HUNTER, Simon; PEREZ, Daniel; MECKLENBURG, Gabriel; REMAK, Avigail; PLETCHER, Charles; KINSELLA, Rose  
**(74)** RnB IP Pty Ltd

**(71)** HINGE HEALTH, INC.  
**(11)** AU-B-2024201292  
**(21)** 2024201292 **(22)** 27.02.2024  
**(54)** PATIENT-CENTERED MUSCULOSKELETAL (MSK) CARE SYSTEM AND ASSOCIATED PROGRAMS FOR THERAPIES FOR DIFFERENT ANATOMICAL REGIONS  
**(51)** Int. Cl.  
**G16H 20/30** ( 2018.01 )  
**A63B 71/00** ( 2006.01 )  
**G16H 10/60** ( 2018.01 )  
**(43)** 28.03.2024  
**(44)** 26.02.2026  
**(62)** 2022218177  
**(72)** HUNTER, Simon; PEREZ, Daniel; MECKLENBURG, Gabriel; REMAK,

Applications Accepted - Name Index cont'd

Avigail; PLETCHER, Charles; KINSELLA, Rose  
**(74)** RnB IP Pty Ltd

**(71)** Hipsley, A.  
**(11)** AU-B-2024200128  
**(21)** 2024200128 **(22)** 09.01.2024  
**(54)** SYSTEMS AND METHODS FOR OCULAR LASER SURGERY AND THERAPEUTIC TREATMENTS  
**(51)** Int. Cl.  
**A61B 18/20** ( 2006.01 )  
**A61F 9/008** ( 2006.01 )  
**(43)** 25.01.2024  
**(44)** 26.02.2026  
**(62)** 2018243837  
**(72)** Hipsley, AnnMarie  
**(74)** AJ PARK

**(71)** HITACHI INDUSTRIAL PRODUCTS, LTD.  
**(11)** AU-B-2022468855  
**(21)** 2022468855 **(22)** 12.07.2022  
**(54)** CONTROL UNIT AND MOTOR DRIVE DEVICE FOR ELECTRICALLY DRIVEN VEHICLE, AND ELECTRICALLY DRIVEN VEHICLE  
**(51)** Int. Cl.  
**B60L 15/00** ( 2006.01 )  
**H02M 7/48** ( 2007.01 )  
**(87)** WO2024/013841  
**(43)** 18.01.2024  
**(44)** 26.02.2026  
**(72)** WAKABAYASHI Yuichi; TOUKAIRIN Yoshikazu  
**(74)** Davies Collison Cave Pty Ltd

**(71)** Home Grown Brands Australia Pty Ltd  
**(11)** AU-B-2019203632  
**(21)** 2019203632 **(22)** 23.05.2019  
**(54)** Wetsuit  
**(51)** Int. Cl.  
**B63C 11/04** ( 2006.01 )  
**A41D 13/012** ( 2006.01 )  
**(43)** 10.12.2020  
**(44)** 26.02.2026  
**(72)** Axford, John  
**(74)** Spruson & Ferguson

**(71)** Howmedica Osteonics Corp.  
**(11)** AU-B-2024287268  
**(21)** 2024287268 **(22)** 31.12.2024  
**(54)** Glenoid implant components and instruments therefor  
**(51)** Int. Cl.  
**A61B 17/92** ( 2006.01 )  
**A61F 2/30** ( 2006.01 )  
**A61F 2/40** ( 2006.01 )  
**A61F 2/46** ( 2006.01 )  
**(43)** 23.01.2025  
**(44)** 26.02.2026  
**(62)** 2022227496  
**(72)** KARTHOLL, Matthew Victor; PENNINGER, Charles L.; MUTCHLER, Austin Wyatt; KOEPKE, Ryan D.; SCHLAMB, Anne  
**(74)** Spruson & Ferguson

**(71)** Huawei Technologies Co., Ltd.  
**(11)** AU-B-2020265960  
**(21)** 2020265960 **(22)** 27.04.2020  
**(54)** An encoder, a decoder and corresponding methods of intra prediction  
**(51)** Int. Cl.  
**H04N 19/117** ( 2014.01 )  
**(87)** WO2020/221203  
**(31)** 62/839,670 **(32)** 27.04.19 **(33)** US  
**(43)** 05.11.2020  
**(44)** 26.02.2026  
**(72)** WANG, Biao; ESENLİK, Semih; KOTRA, Anand Meher; GAO, Han; CHEN, Jianle  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Huawei Technologies Co., Ltd.  
**(11)** AU-B-2020352269  
**(21)** 2020352269 **(22)** 23.09.2020  
**(54)** An encoder, a decoder and corresponding methods of complexity reduction on intra prediction for the planar mode  
**(51)** Int. Cl.  
**H04N 19/17** ( 2014.01 )  
**H04N 19/70** ( 2014.01 )  
**(87)** WO2021/057755  
**(31)** PCT/EP2019/075519 **(32)** 23.09.19 **(33)** EP  
**(43)** 01.04.2021  
**(44)** 26.02.2026  
**(72)** WANG, Biao; ESENLİK, Semih; KOTRA, Anand Meher; GAO, Han; ALSHINA, Elena Alexandrovna  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** HUAWEI TECHNOLOGIES CO., LTD.  
**(11)** AU-B-2022438165  
**(21)** 2022438165 **(22)** 25.11.2022  
**(54)** COMMUNICATIONS METHOD AND APPARATUS  
**(51)** Int. Cl.  
**H04W 72/04** ( 2023.01 )  
**(87)** WO2023/142644  
**(31)** 202210114360.9 **(32)** 30.01.22 **(33)** CN  
**(43)** 03.08.2023  
**(44)** 26.02.2026  
**(72)** SUN, Haiyang  
**(74)** Spruson & Ferguson

**(71)** HUAWEI TECHNOLOGIES CO., LTD.  
**(11)** AU-B-2023212085  
**(21)** 2023212085 **(22)** 09.01.2023  
**(54)** COVERAGE ENHANCEMENT PROCESSING METHOD AND RELATED DEVICE  
**(51)** Int. Cl.  
**H04W 74/08** ( 2009.01 )  
**(87)** WO2023/143012  
**(31)** 202210104950.3 **(32)** 27.01.22 **(33)** CN  
**(43)** 03.08.2023  
**(44)** 26.02.2026  
**(72)** FAN, Qiang; YOU, Chunhua  
**(74)** Halfords IP

**(71)** HUAWEI TECHNOLOGIES CO., LTD.  
**(11)** AU-B-2023237280  
**(21)** 2023237280 **(22)** 13.03.2023  
**(54)** AUTHORIZATION METHOD AND APPARATUS  
**(51)** Int. Cl.  
**H04W 48/02** ( 2009.01 )  
**(87)** WO2023/179397  
**(31)** 202210276517.8 **(32)** 21.03.22 **(33)** CN  
**(43)** 28.09.2023  
**(44)** 26.02.2026  
**(72)** XU, Shengfeng; ZHU, Fangyuan; LI, Meng  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** HUSQVARNA AB  
**(11)** AU-B-2022341909  
**(21)** 2022341909 **(22)** 12.08.2022  
**(54)** IRRIGATION CONTROLLER FOR ADJUSTING A WATERING SCHEDULE BASED ON DETERMINED DROUGHT CONDITIONS AND ASSOCIATED METHOD  
**(51)** Int. Cl.  
**A01G 25/16** ( 2006.01 )  
**(87)** WO2023/038761  
**(31)** 63/243,066 **(32)** 10.09.21 **(33)** US  
**(43)** 16.03.2023  
**(44)** 26.02.2026  
**(72)** EYRING, Stuart, J.; SIMS, Jason, R.; WARDLE, Brad, J.; PRICE, Eric, T.  
**(74)** Spruson & Ferguson

**(71)** HyGro Technology B.V.  
**(11)** AU-B-2021220109  
**(21)** 2021220109 **(22)** 12.02.2021  
**(54)** AC to DC converter for electrolysis  
**(51)** Int. Cl.  
**C25B 1/04** ( 2021.01 )  
**H02K 7/18** ( 2006.01 )  
**H02M 1/14** ( 2006.01 )  
**H02M 7/219** ( 2006.01 )  
**(87)** WO2021/162553  
**(31)** 2024916 **(32)** 14.02.20 **(33)** NL  
 2024917 14.02.20 NL  
**(43)** 19.08.2021  
**(44)** 26.02.2026  
**(72)** DAMEN, Michiel Eduard Cornelis; GROENEMANS, Johannes Hubertus Guliëlma Hendricus  
**(74)** IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

**(71)** ICU Medical, Inc.  
**(11)** AU-B-2020378235  
**(21)** 2020378235 **(22)** 02.11.2020  
**(54)** Systems and methods for compensation of tubing stress relaxation effects with infusion pump systems  
**(51)** Int. Cl.  
**A61M 5/168** ( 2006.01 )  
**A61M 5/142** ( 2006.01 )  
**(87)** WO2021/092616  
**(31)** 62/930,341 **(32)** 04.11.19 **(33)** US  
**(43)** 14.05.2021  
**(44)** 26.02.2026  
**(72)** MORRISON, Quinn; COONS, Paul Harrison  
**(74)** Spruson & Ferguson

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(71) Ideal Warehouse Innovations, Inc.  
 (11) AU-B-2021218699  
 (21) 2021218699 (22) 12.02.2021  
 (54) Trailer stand  
 (51) Int. Cl.  
     **B65G 69/34** ( 2006.01 )  
     **B62D 53/06** ( 2006.01 )  
     **F16M 11/20** ( 2006.01 )  
     **B60S 9/02** ( 2006.01 )  
 (87) WO2021/159212  
 (31) 62/975,810 (32) 13.02.20 (33) US  
 (43) 19.08.2021  
 (44) 26.02.2026  
 (72) DI BIASE, Joseph J.; CHUNG, Timothy  
 Hing-yan  
 (74) FB Rice Pty Ltd

(71) ILLUMINA, INC.  
 (11) AU-B-2022230469  
 (21) 2022230469 (22) 02.03.2022  
 (54) SENSOR WITH MULTIPLE REACTION  
 SITES PER PIXEL  
 (51) Int. Cl.  
     **G01N 21/64** ( 2006.01 )  
     **B01L 3/00** ( 2006.01 )  
 (87) WO2022/187835  
 (31) 63/200,383 (32) 03.03.21 (33) US  
 (43) 09.09.2022  
 (44) 26.02.2026  
 (72) REZAEI, Mohsen; BUREK, Michael;  
 EMADI, Arvin; VINCENT, Ludovic  
 (74) Allens Patent & Trade Mark Attorneys

(71) INNOMOTICS GMBH  
 (11) AU-B-2023278412  
 (21) 2023278412 (22) 31.05.2023  
 (54) OPERATION OF A TRAILING CABLE  
 (51) Int. Cl.  
     **G01L 5/101** ( 2020.01 )  
     **D07B 1/14** ( 2006.01 )  
     **G01L 1/24** ( 2006.01 )  
     **G01L 5/105** ( 2020.01 )  
 (87) WO2023/232872  
 (31) 22176480.6 (32) 31.05.22 (33) EP  
 (43) 07.12.2023  
 (44) 26.02.2026  
 (72) GAEBELE, Markus; JUNGFER, Hel-  
 mar; SCHINDLER, Thomas; DE BONI,  
 Cristiano; TURCATI, Andrea  
 (74) Spruson & Ferguson

(71) INNOSPEC LIMITED  
 (11) AU-B-2022409914  
 (21) 2022409914 (22) 14.12.2022  
 (54) FUEL COMPOSITIONS  
 (51) Int. Cl.  
     **C10L 1/196** ( 2006.01 )  
     **C10L 1/238** ( 2006.01 )  
     **C10L 10/06** ( 2006.01 )  
 (87) WO2023/111551  
 (31) 2118103.7 (32) 14.12.21 (33) GB  
 (43) 22.06.2023  
 (44) 26.02.2026  
 (72) REID, Jacqueline; ROBERTS, Martin;  
 ROSS, Alan; SIMMS, Michael James  
 (74) PHILLIPS ORMONDE FITZPATRICK

**INSERM (Institut National de la Santé et de  
 la Recherche Médicale) see Centre Nation-  
 al de la Recherche Scientifique - CNRS -**  
 (21) 2020412366

(71) INSPIRE MEDICAL SYSTEMS, INC.  
 (11) AU-B-2023216111  
 (21) 2023216111 (22) 01.02.2023  
 (54) IMPLANTABLE STIMULATION ELE-  
 MENTS AND METHODS FOR SLEEP  
 DISORDERED BREATHING (SDB)  
 CARE  
 (51) Int. Cl.  
     **A61N 1/05** ( 2006.01 )  
     **A61N 1/36** ( 2006.01 )  
 (87) WO2023/150158  
 (31) 63/306,033 (32) 02.02.22 (33) US  
 (43) 10.08.2023  
 (44) 26.02.2026  
 (72) VERZAL, Kevin; RONDONI, John;  
 TESHAYESUS, Wondimeneh  
 (74) WRAYS PTY LTD

(71) INTERDIGITAL PATENT HOLDINGS,  
 INC.  
 (11) AU-B-2024219944  
 (21) 2024219944 (22) 04.04.2024  
 (54) METHODS FOR PRIVACY PRO-  
 TECTION USING LINK MODIFICA-  
 TION OPERATIONS DURING RELAY  
 RESELECTION  
 (51) Int. Cl.  
     **H04W 36/08** ( 2009.01 )  
     **H04W 12/0431** ( 2021.01 )  
     **H04W 12/08** ( 2021.01 )  
     **H04W 12/61** ( 2021.01 )  
     **H04W 48/16** ( 2009.01 )  
     **H04W 76/14** ( 2018.01 )  
     **H04W 88/04** ( 2009.01 )  
 (87) WO2024/211564  
 (31) 63/457,061 (32) 04.04.23 (33) US  
 (43) 17.10.2024  
 (44) 26.02.2026  
 (72) FERDI, Samir; PERRAS, Michelle;  
 OLVERA-HERNANDEZ, Ulises  
 (74) FB Rice Pty Ltd

(71) INVENTIO AG  
 (11) AU-B-2022415137  
 (21) 2022415137 (22) 01.12.2022  
 (54) ASSEMBLY OF A HOLLOW RAIL IN  
 A LIFT SHAFT OF A LIFT INSTALLA-  
 TION  
 (51) Int. Cl.  
     **B66B 5/00** ( 2006.01 )  
     **B66B 19/00** ( 2006.01 )  
 (87) WO2023/110417  
 (31) 21214831.6 (32) 15.12.21 (33) EP  
 (43) 22.06.2023  
 (44) 26.02.2026  
 (72) BÜTLER, Erich; LO JACONO, Romeo;  
 D'APICE, Alessandro; STREBEL,  
 Serge; MÖRI, Peter  
 (74) Griffith Hack

(71) INVENTIO AG  
 (11) AU-B-2022423762  
 (21) 2022423762 (22) 19.12.2022  
 (54) FLOOR POSITION DETECTION  
 DEVICE OF AN ELEVATOR SYSTEM  
 (51) Int. Cl.  
     **B66B 1/34** ( 2006.01 )  
 (87) WO2023/117894  
 (31) 21217251.4 (32) 23.12.21 (33) EP  
 (43) 29.06.2023  
 (44) 26.02.2026  
 (72) BIRRER, Eric  
 (74) Griffith Hack

(71) IR Scientific Inc.  
 (11) AU-B-2021233389  
 (21) 2021233389 (22) 08.03.2021  
 (54) Glass composition  
 (51) Int. Cl.  
     **C03C 3/14** ( 2006.01 )  
     **C03C 3/19** ( 2006.01 )  
     **C03C 3/23** ( 2006.01 )  
     **C03C 3/247** ( 2006.01 )  
 (87) WO2021/179071  
 (31) 62/987,192 (32) 09.03.20 (33) US  
 (43) 16.09.2021  
 (44) 26.02.2026  
 (72) BOYD, Daniel; MACDONALD-PAR-  
 SONS, Kathleen Naomi; BOUDREAU,  
 Geralda Effie  
 (74) FPA Patent Attorneys Pty Ltd

(71) i-SENS, INC.  
 (11) AU-B-2025202475  
 (21) 2025202475 (22) 08.04.2025  
 (54) METHOD OF OUTPUTTING BLOOD  
 GLUCOSE DATA  
 (51) Int. Cl.  
     **A61B 5/145** ( 2006.01 )  
     **G06F 11/07** ( 2006.01 )  
     **G16H 50/20** ( 2018.01 )  
     **G16H 50/70** ( 2018.01 )  
     **H04L 9/40** ( 2022.01 )  
 (31) 10-2024-0069473 (32) 28.05.24 (33) KR  
 (43) 18.12.2025  
 (44) 26.02.2026  
 (72) KIM, Kyu Jin  
 (74) LAMINAR IP PTY LTD

(71) Isobionics B.V.  
 (11) AU-B-2020360532  
 (21) 2020360532 (22) 25.09.2020  
 (54) Oxidation of santalene to santalol  
 (51) Int. Cl.  
     **C07C 33/14** ( 2006.01 )  
     **C07C 17/10** ( 2006.01 )  
     **C07C 22/00** ( 2006.01 )  
     **C07C 22/02** ( 2006.01 )  
     **C07C 29/09** ( 2006.01 )  
     **C07C 67/11** ( 2006.01 )  
     **C07C 69/145** ( 2006.01 )  
 (87) WO2021/063831  
 (31) 2023931 (32) 02.10.19 (33) NL  
 (43) 08.04.2021  
 (44) 26.02.2026  
 (72) CALLANT, Dominique; ALSTERS, Paul;  
 DAUTZENBERG, Karin; GONZALES

Applications Accepted - Name Index cont'd

- DE CASTRO, Angela; TROKOWSKI, Robert  
**(74)** Griffith Hack
- 
- (71)** Itron Global SARL  
**(11)** AU-B-2024205147  
**(21)** 2024205147 **(22)** 26.07.2024  
**(54)** Message correction and dynamic correction adjustment for communication systems  
**(51)** Int. Cl.  
*H04L 1/18* ( 2023.01 )  
*H04L 1/00* ( 2006.01 )  
**(43)** 15.08.2024  
**(44)** 26.02.2026  
**(62)** 2019277010  
**(72)** VAN WYK, Hartman; PICARD, Gilles  
**(74)** Spruson & Ferguson
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- (71)** Jaguar Land Rover Limited  
**(11)** AU-B-2020342326  
**(21)** 2020342326 **(22)** 27.08.2020  
**(54)** Control system and method  
**(51)** Int. Cl.  
*B60R 1/00* ( 2006.01 )  
**(87)** WO2021/043665  
**(31)** 1912628.3 **(32)** 03.09.19 **(33)** GB  
**(43)** 11.03.2021  
**(44)** 26.02.2026  
**(72)** HATZAKIS, John; GOVINDANKUTTY, Anand  
**(74)** Griffith Hack
- 
- (71)** Janssen Pharmaceutica NV  
**(11)** AU-B-2024201871  
**(21)** 2024201871 **(22)** 22.03.2024  
**(54)** Cancer treatment  
**(51)** Int. Cl.  
*A61K 31/498* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*G01N 33/575* ( 2026.01 )  
**(43)** 11.04.2024  
**(44)** 26.02.2026  
**(62)** 2018216969  
**(72)** STUYCKENS, Kim; PEREZ RUIXO, Juan Jose; DE PORRE, Peter Marie Z.; AVADHANI, Anjali Narayan; LORIOT, Yohann; SIEFKER-RADTKE, Arlene O.; O'HAGAN, Anne Elizabeth  
**(74)** Spruson & Ferguson
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- (71)** Janssen Pharmaceutica NV  
**(11)** AU-B-2024204213  
**(21)** 2024204213 **(22)** 20.06.2024  
**(54)** Dosing regimens associated with extended release paliperidone injectable formulations  
**(51)** Int. Cl.  
*A61K 9/00* ( 2006.01 )  
*A61K 9/10* ( 2006.01 )  
*A61K 31/519* ( 2006.01 )  
*A61P 25/18* ( 2006.01 )  
*A61P 25/24* ( 2006.01 )  
**(43)** 11.07.2024

- (44)** 26.02.2026  
**(62)** 2021386450  
**(72)** GOPAL, Srihari; VENKATASUBRAMANIAN, Raja; T'JOLLYN, Huybrecht  
**(74)** Spruson & Ferguson
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- (71)** Japan Tobacco Inc.  
**(11)** AU-B-2020341926  
**(21)** 2020341926 **(22)** 03.09.2020  
**(54)** Therapeutic or prophylactic method for diabetes using combination medicine  
**(51)** Int. Cl.  
*A61K 45/06* ( 2006.01 )  
*A61K 31/351* ( 2006.01 )  
*A61K 31/4155* ( 2006.01 )  
*A61K 31/4439* ( 2006.01 )  
*A61K 31/497* ( 2006.01 )  
*A61K 31/4985* ( 2006.01 )  
*A61K 31/501* ( 2006.01 )  
*A61K 31/506* ( 2006.01 )  
*A61P 3/04* ( 2006.01 )  
*A61P 3/10* ( 2006.01 )  
*A61P 43/00* ( 2006.01 )  
*C07D 309/10* ( 2006.01 )  
*C07D 401/14* ( 2006.01 )  
*C07D 403/12* ( 2006.01 )  
*C07D 403/14* ( 2006.01 )  
*C07D 487/04* ( 2006.01 )  
**(87)** WO2021/045159  
**(31)** 2019-161526 **(32)** 04.09.19 **(33)** JP  
**(43)** 11.03.2021  
**(44)** 26.02.2026  
**(72)** MERA, Yasuko; KATSUMI, Sohei; OKUMA, Chihiro; MOCHIDA, Seiya  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** JIANGSU HUAGENE MEDICAL RESEARCH INSTITUTE CO., LTD.  
**(11)** AU-B-2021445820  
**(21)** 2021445820 **(22)** 21.05.2021  
**(54)** A Cell Line for TGFβ Detection, Preparation and Application Method Thereof  
**(51)** Int. Cl.  
*C12N 5/09* ( 2010.01 )  
*C12N 5/10* ( 2006.01 )  
*G01N 33/53* ( 2006.01 )  
*G01N 33/58* ( 2006.01 )  
**(87)** WO2022/241762  
**(43)** 24.11.2022  
**(44)** 26.02.2026  
**(72)** ZHU, Hongjian; IARIA, Josephine  
**(74)** JMSD IP Pty Ltd
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- (71)** JIANGSU XCMG STATE KEY LABORATORY TECHNOLOGY CO., LTD.  
**(11)** AU-B-2023430180  
**(21)** 2023430180 **(22)** 10.11.2023  
**(54)** BATTERY PACK DAMPING DEVICE AND ELECTRIC ENGINEERING VEHICLE  
**(51)** Int. Cl.  
*B60L 50/64* ( 2019.01 )  
*B60K 1/04* ( 2019.01 )  
*F16F 15/02* ( 2006.01 )  
*H01M 50/202* ( 2021.01 )  
*H01M 50/242* ( 2021.01 )  
*H01M 50/244* ( 2021.01 )

- H01M 50/249* ( 2021.01 )  
**(87)** WO2025/097407  
**(43)** 29.05.2025  
**(44)** 26.02.2026  
**(72)** HU, Yu; CUI, Muchun; ZHANG, Dong; HONG, Sen  
**(74)** FB Rice Pty Ltd
- 
- (71)** Joy Global Surface Mining Inc.  
**(11)** AU-B-2020201861  
**(21)** 2020201861 **(22)** 13.03.2020  
**(54)** Support system for hoist system  
**(51)** Int. Cl.  
*E02F 9/20* ( 2006.01 )  
*E02F 3/30* ( 2006.01 )  
*E02F 3/42* ( 2006.01 )  
**(31)** 62/819,238 **(32)** 15.03.19 **(33)** US  
**(43)** 01.10.2020  
**(44)** 26.02.2026  
**(72)** BUCHHOLZ, Brent; WIRKUS, Joseph James; WEBSTER, Jonathan; COLWELL, Joseph  
**(74)** Griffith Hack
- 
- (71)** Juno Therapeutics GmbH  
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**(54)** Cell selection and/or stimulation devices and methods of use  
**(51)** Int. Cl.  
*B01D 15/22* ( 2006.01 )  
*B01D 15/20* ( 2006.01 )  
*G01N 30/54* ( 2006.01 )  
*G01N 30/60* ( 2006.01 )  
*B01D 15/16* ( 2006.01 )  
**(87)** WO2021/084050  
**(31)** 62/928,303 **(32)** 30.10.19 **(33)** US  
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**(72)** POLTORAK, Mateusz Pawel; RADISCH, Christian  
**(74)** AJ PARK
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- (71)** KANGLITAI BIOMEDICAL (QINGDAO) CO., LTD.  
**(11)** AU-B-2022354451  
**(21)** 2022354451 **(22)** 30.09.2022  
**(54)** POLYETHYLENE GLYCOL DERIVATIVE MODIFIED INTERLEUKIN-12, PREPARATION METHOD THEREFOR AND APPLICATION THEREOF  
**(51)** Int. Cl.  
*C07K 14/54* ( 2006.01 )  
*A61K 38/20* ( 2006.01 )  
*A61P 31/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C07K 1/02* ( 2006.01 )  
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**(31)** 202111166180.7 **(32)** 30.09.21 **(33)** CN  
**(43)** 06.04.2023  
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**(72)** QIAO, Tiankui; ZHENG, Binbin; CHEN, Wencheng; YAN, Lele; WANG, Jiangang; WU, Mingyuan  
**(74)** FB Rice Pty Ltd

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(71) Kao Corporation  
 (11) AU-B-2021238165  
 (21) 2021238165 (22) 16.03.2021  
 (54) Method for cleaning hard article  
 (51) Int. Cl.  
*A47L 15/44* ( 2006.01 )  
*C11D 1/28* ( 2006.01 )  
*C11D 17/08* ( 2006.01 )  
 (87) WO2021/187489  
 (31) 2020-046794 (32) 17.03.20 (33) JP  
 (43) 23.09.2021  
 (44) 26.02.2026  
 (72) AONO, Keita; OKAMURA, Satoru  
 (74) Davies Collison Cave Pty Ltd

(71) Karyopharm Therapeutics Inc.  
 (11) AU-B-2020266170  
 (21) 2020266170 (22) 01.05.2020  
 (54) Process for preparing XPO1 inhibitors and intermediates for use in the preparation of XPO1 inhibitors  
 (51) Int. Cl.  
*C07D 249/08* ( 2006.01 )  
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 (43) 05.11.2020  
 (44) 26.02.2026  
 (72) AUSTAD, Brian Clinton; ROE, David G.  
 (74) Spruson & Ferguson

(71) Kemin Industries, Inc.  
 (11) AU-B-2023201304  
 (21) 2023201304 (22) 02.03.2023  
 (54) METHODS AND COMPOSITIONS FOR IMPROVING FOOD SAFETY AND ENHANCING FEED EFFICIENCY IN POULTRY  
 (51) Int. Cl.  
*A23K 50/75* ( 2016.01 )  
*A23K 10/16* ( 2016.01 )  
*A23K 50/60* ( 2016.01 )  
*A61K 35/741* ( 2015.01 )  
*A61P 1/12* ( 2006.01 )  
*C12Q 1/18* ( 2006.01 )  
*G01N 33/50* ( 2006.01 )  
*C12R 1/01* ( 2006.01 )  
 (43) 19.09.2024  
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 (72) Kallassy, John A.; McManus, Simon A.  
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(71) Kite Pharma, Inc.  
 (11) AU-B-2023201367  
 (21) 2023201367 (22) 06.03.2023  
 (54) Chimeric receptor T cell treatment using characteristics of the tumor microenvironment  
 (51) Int. Cl.  
*C07K 14/725* ( 2006.01 )  
*A61K 39/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C07K 14/705* ( 2006.01 )  
*C07K 16/28* ( 2006.01 )  
*C07K 16/30* ( 2006.01 )  
*C12Q 1/6886* ( 2018.01 )  
*G01N 33/569* ( 2006.01 )  
 (43) 20.04.2023

(44) 26.02.2026  
 (62) 2019252944  
 (72) Rossi, John M.; Bot, Adrian  
 (74) FPA Patent Attorneys Pty Ltd

(71) Klüber Lubrication München GmbH & Co. KG  
 (11) AU-B-2022327545  
 (21) 2022327545 (22) 04.08.2022  
 (54) USE OF HEMIMELLITIC ESTER AS A BASE OIL FOR LUBRICANT COMPOSITIONS  
 (51) Int. Cl.  
*C10M 105/36* ( 2006.01 )  
*C10M 111/04* ( 2006.01 )  
*C10N 20/02* ( 2006.01 )  
*C10N 30/00* ( 2006.01 )  
*C10N 30/02* ( 2006.01 )  
*C10N 30/10* ( 2006.01 )  
*C10N 30/12* ( 2006.01 )  
*C10N 50/10* ( 2006.01 )  
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 (72) SEEMEYER, Stefan; KILTHAU, Thomas; MA, Ling; PANAGIOTIDOU, Nataliya  
 (74) Davies Collison Cave Pty Ltd

(71) KNAUF GIPS KG  
 (11) AU-B-2023314597  
 (21) 2023314597 (22) 24.07.2023  
 (54) METHOD AND APPARATUS FOR MAKING A GYPSUM BOARD, AND GYPSUM BOARD MADE ACCORDING TO THE METHOD  
 (51) Int. Cl.  
*B28B 19/00* ( 2006.01 )  
*B28B 5/02* ( 2006.01 )  
*B32B 7/02* ( 2019.01 )  
*B32B 13/08* ( 2006.01 )  
*B32B 13/14* ( 2006.01 )  
*E04C 2/04* ( 2006.01 )  
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 (31) 63/369,880 (32) 29.07.22 (33) US  
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 (43) 01.02.2024  
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 (72) AMBADI OMANAKUTTAN NAIR, Sooraj Kumar; HEMPHILL, Mark K.; SANG, Yijun; VILINSKA, Annamaria  
 (74) Argon IP Advisory Pty Ltd

(71) Koester, H.  
 (11) AU-B-2020269314  
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 (54) Preliminary products for light protection devices with high-precision optics for glare-free light deflection  
 (51) Int. Cl.  
*E06B 9/26* ( 2006.01 )  
*F21S 11/00* ( 2006.01 )  
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 (72) KOESTER, Helmut  
 (74) Spruson & Ferguson

(71) Krystal Biotech, Inc.  
 (11) AU-B-2019292580  
 (21) 2019292580 (22) 28.06.2019  
 (54) Compositions and methods for antibody delivery  
 (51) Int. Cl.  
*A61P 9/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C12N 7/00* ( 2006.01 )  
*C12N 7/01* ( 2006.01 )  
*C12N 7/04* ( 2006.01 )  
*C12N 15/09* ( 2006.01 )  
*C12N 15/79* ( 2006.01 )  
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 (31) 62/713,066 (32) 01.08.18 (33) US  
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 (43) 02.01.2020  
 (44) 26.02.2026  
 (72) PARRY, Trevor; AGARWAL, Pooja; KRISHNAN, Suma  
 (74) Griffith Hack

(71) KSQ Therapeutics, Inc.  
 (11) AU-B-2019236204  
 (21) 2019236204 (22) 14.03.2019  
 (54) Gene-regulating compositions and methods for improved immunotherapy  
 (51) Int. Cl.  
*C12N 15/63* ( 2006.01 )  
*A61K 48/00* ( 2006.01 )  
*C07K 14/47* ( 2006.01 )  
*C12N 9/16* ( 2006.01 )  
*C12N 9/22* ( 2006.01 )  
 (87) WO2019/178421  
 (31) 62/768,458 (32) 16.11.18 (33) US  
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 (72) BENSON, Micah; MERKIN, Jason; KRYUKOV, Gregory V.; SHENKER, Solomon Martin; SCHLABACH, Michael; TUBO, Noah  
 (74) FB Rice Pty Ltd

(71) LANDSCAN LLC  
 (11) AU-B-202226316  
 (21) 202226316 (22) 28.02.2022  
 (54) IN-SITU NEAR INFRARED SENSOR UNIT AND METHOD OF MAKING THE SAME  
 (51) Int. Cl.  
*G01N 21/85* ( 2006.01 )  
*G01N 21/359* ( 2014.01 )  
*G01N 21/47* ( 2006.01 )

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**(43)** 01.09.2022  
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**(72)** VAN WYCK, Neal, Edward; ANDERSON, Gregory; FARRINGTON, Stephen; ROONEY, Daniel, James; WALLACE, Woody, Guthrie  
**(74)** Pizzseys Patent and Trade Mark Attorneys Pty Ltd

**(71)** LANXESS DEUTSCHLAND GMBH  
**(11)** AU-B-2022398118  
**(21)** 2022398118 **(22)** 25.11.2022  
**(54)** ADSORBENT MATERIALS FOR MINERAL SOILS

**(51)** Int. Cl.  
**B09C 1/00** ( 2006.01 )  
**(87)** WO2023/094608  
**(31)** 21210540.7 **(32)** 25.11.21 **(33)** EP  
**(43)** 01.06.2023  
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**(72)** KISCHKEWITZ, Jürgen; SCHLEGEL, Andreas; SIEMENS, Jan; WAGNER, Anne; KAUPENJOHANN, Martin  
**(74)** Davies Collison Cave Pty Ltd

**(71)** Lentigen Technology, Inc.  
**(11)** AU-B-2019350865  
**(21)** 2019350865 **(22)** 26.09.2019  
**(54)** Compositions and methods for treating cancer with Anti-CD19/CD22 immunotherapy

**(51)** Int. Cl.  
**A61K 39/00** ( 2006.01 )  
**C07K 14/725** ( 2006.01 )  
**C07K 16/28** ( 2006.01 )  
**C12N 5/0783** ( 2010.01 )  
**(87)** WO2020/069184  
**(31)** 62/736,955 **(32)** 26.09.18 **(33)** US  
**(43)** 02.04.2020  
**(44)** 26.02.2026  
**(72)** SCHNEIDER, Dina; ORENTAS, Rimas J.; DROPULIC, Boro; HU, Peirong  
**(74)** Griffith Hack

**(71)** Levitas, Inc.; Facer, G.; Travers, K.; De Groot, T.  
**(11)** AU-B-2021203507  
**(21)** 2021203507 **(22)** 28.05.2021  
**(54)** PARTICLE CONCENTRATOR DEVICE AND METHODS OF USE

**(51)** Int. Cl.  
**B01L 3/00** ( 2006.01 )  
**B03C 1/033** ( 2006.01 )  
**B03C 1/28** ( 2006.01 )  
**B03C 1/32** ( 2006.01 )  
**(31)** 62/854,902 **(32)** 30.05.19 **(33)** US  
**(43)** 24.06.2021  
**(44)** 26.02.2026  
**(72)** Facer, Geoff; Travers, Kevin; De Groot, Theodoros  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** LG CHEM, LTD.  
**(11)** AU-B-2023256210

**(21)** 2023256210 **(22)** 19.04.2023  
**(54)** Separator and electrochemical conversion cell including the same  
**(51)** Int. Cl.  
**C25B 13/02** ( 2006.01 )  
**C25B 1/23** ( 2021.01 )  
**C25B 9/19** ( 2021.01 )  
**C25B 13/08** ( 2006.01 )  
**(87)** WO2023/204587  
**(31)** 10-2022-0049687 **(32)** 21.04.22 **(33)** KR  
 10-2023-0050853 18.04.23 KR  
**(43)** 26.10.2023  
**(44)** 26.02.2026  
**(72)** NOH, Tai Min; NOH, Tae Geun; LEE, Jong Jin; KIM, Tae Keun; LIM, Hyung Seob  
**(74)** Spruson & Ferguson

**(71)** LG Electronics Inc.  
**(11)** AU-B-2024202277  
**(21)** 2024202277 **(22)** 10.04.2024  
**(54)** APPARATUS AND METHOD FOR IMAGE CODING BASED ON FILTERING  
**(51)** Int. Cl.  
**H04N 19/117** ( 2014.01 )  
**H04N 19/132** ( 2014.01 )  
**H04N 19/186** ( 2014.01 )  
**H04N 19/70** ( 2014.01 )  
**H04N 19/82** ( 2014.01 )  
**(43)** 02.05.2024  
**(44)** 26.02.2026  
**(62)** 2020337710  
**(72)** CHOI, Jangwon; NAM, Junghak  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2022322499  
**(21)** 2022322499 **(22)** 02.08.2022  
**(54)** LAUNDRY TREATING APPARATUS  
**(51)** Int. Cl.  
**D06F 29/00** ( 2006.01 )  
**D06F 31/00** ( 2006.01 )  
**(87)** WO2023/014058  
**(31)** 10-2021-0102312 **(32)** 04.08.21 **(33)** KR  
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**(43)** 09.02.2023  
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**(72)** LEE, Dongsoo; AHN, Seungphyo  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2022332770  
**(21)** 2022332770 **(22)** 22.08.2022  
**(54)** CLOTHING TREATING APPARATUS  
**(51)** Int. Cl.  
**D06F 58/08** ( 2006.01 )  
**D06F 34/18** ( 2020.01 )  
**D06F 58/38** ( 2020.01 )  
**(87)** WO2023/027457  
**(31)** 10-2021-0111824 **(32)** 24.08.21 **(33)** KR  
**(43)** 02.03.2023  
**(44)** 26.02.2026  
**(72)** LEE, Yeonju; LEE, Jongmin; KIM, Minji; CHOE, Woonje; KIM, Taewoong  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2022333752  
**(21)** 2022333752 **(22)** 22.08.2022  
**(54)** CLOTHING TREATMENT APPARATUS  
**(51)** Int. Cl.  
**D06F 58/06** ( 2006.01 )  
**D06F 58/08** ( 2006.01 )  
**(87)** WO2023/027449  
**(31)** 10-2021-0111964 **(32)** 24.08.21 **(33)** KR  
**(43)** 02.03.2023  
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**(72)** AN, Yongjun; LEE, Jongmin; KIM, Hyojun; CHO, Hongjun  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2022333933  
**(21)** 2022333933 **(22)** 22.08.2022  
**(54)** CLOTHING PROCESSING APPARATUS  
**(51)** Int. Cl.  
**D06F 58/38** ( 2020.01 )  
**D06F 34/18** ( 2020.01 )  
**D06F 58/08** ( 2006.01 )  
**(87)** WO2023/027448  
**(31)** 10-2021-0111825 **(32)** 24.08.21 **(33)** KR  
**(43)** 02.03.2023  
**(44)** 26.02.2026  
**(72)** KIM, Minji; LEE, Jongmin; LEE, Yeonju; KIM, Taewoong  
**(74)** Dentons Patent Attorneys Australasia Limited

**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2023208463  
**(21)** 2023208463 **(22)** 17.01.2023  
**(54)** VACUUM CLEANER AND METHOD FOR CONTROLLING VACUUM CLEANER  
**(51)** Int. Cl.  
**A47L 9/28** ( 2006.01 )  
**A47L 9/04** ( 2006.01 )  
**G01P 15/00** ( 2006.01 )  
**(87)** WO2023/140592  
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**(43)** 27.07.2023  
**(44)** 26.02.2026  
**(72)** LEE, Jaehoon; PARK, Jongil; PARK, Heegu; KIM, Hyungsub; KIM, Daewoo  
**(74)** FB Rice Pty Ltd

**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2023288354  
**(21)** 2023288354 **(22)** 22.06.2023  
**(54)** REFRIGERATOR  
**(51)** Int. Cl.  
**F25D 23/02** ( 2006.01 )  
**E05D 7/081** ( 2006.01 )  
**E05D 11/00** ( 2006.01 )  
**F25D 23/04** ( 2006.01 )  
**F25D 23/08** ( 2006.01 )  
**F25D 25/02** ( 2006.01 )  
**(87)** WO2023/249432  
**(31)** 10-2022-0077127 **(32)** 23.06.22 **(33)** KR  
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**(72)** LEE, Bumsang; SHIN, Daekee; YEO, Insun; LEE, Hophil  
**(74)** FB Rice Pty Ltd

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**(71)** LG ELECTRONICS INC.  
**(11)** AU-B-2024200152  
**(21)** 2024200152 **(22)** 10.01.2024  
**(54)** WATER PURIFYING APPARATUS AND REFRIGERATOR INCLUDING THE SAME  
**(51)** Int. Cl.  
*B01D 35/30* ( 2006.01 )  
*B01D 27/08* ( 2006.01 )  
*F16K 27/12* ( 2006.01 )  
*F16L 21/00* ( 2006.01 )  
*F25D 23/12* ( 2006.01 )  
**(43)** 25.01.2024  
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**(62)** 2022202406  
**(72)** KIM, Youngjae; YOON, Changhwan  
**(74)** Dentons Patent Attorneys Australasia Limited

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**(71)** Liberation Developments Pty Ltd  
**(11)** AU-B-2025201504  
**(21)** 2025201504 **(22)** 28.02.2025  
**(54)** A WEIGHTED SUPPORT ASSEMBLY  
**(51)** Int. Cl.  
*E04H 17/22* ( 2006.01 )  
*E04G 21/32* ( 2006.01 )  
*E04H 17/14* ( 2006.01 )  
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**(62)** 2022215164  
**(72)** Bloom, Gregory  
**(74)** Kings Patent & Trade Marks Attorneys Pty Ltd

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**(71)** Liebherr-Mining Equipment Colmar SAS  
**(11)** AU-B-2020360589  
**(21)** 2020360589 **(22)** 17.08.2020  
**(54)** Overhead line system for construction machines for piece good and bulk material transport and construction machine  
**(51)** Int. Cl.  
*B60L 9/04* ( 2006.01 )  
*B60L 5/04* ( 2006.01 )  
*B60L 5/36* ( 2006.01 )  
*B60L 13/00* ( 2006.01 )  
*B60L 50/53* ( 2019.01 )  
*B60M 1/12* ( 2006.01 )  
*B60M 1/23* ( 2006.01 )  
*B60M 7/00* ( 2006.01 )  
**(87)** WO2021/063586  
**(31)** 10 2019 126 557.6 **(32)** 02.10.19 **(33)** DE  
**(43)** 08.04.2021  
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**(72)** FORESTIER, Cédric; KUGELSTADT, Kai  
**(74)** FB Rice Pty Ltd

**(71)** Liebherr Mining Equipment Newport News Co.  
**(11)** AU-B-2020204206  
**(21)** 2020204206 **(22)** 24.06.2020  
**(54)** A system for controlling a plurality of autonomous vehicles on a mine site  
**(51)** Int. Cl.  
*G05D 1/69* ( 2024.01 )  
*G01S 17/06* ( 2006.01 )  
*G01S 17/931* ( 2020.01 )  
*G05D 1/00* ( 2006.01 )  
*H04W 4/46* ( 2018.01 )  
*H04W 4/70* ( 2018.01 )  
*G05D 107/70* ( 2024.01 )  
*G05D 109/10* ( 2024.01 )  
**(31)** 16/460,693 **(32)** 02.07.19 **(33)** US  
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**(72)** WHITFIELD, James, Jr.; HARPER, Bryan; ALTICE, Jason  
**(74)** FB Rice Pty Ltd

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**(71)** Ligand Pharmaceuticals Inc.  
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**(21)** 2020257397 **(22)** 16.04.2020  
**(54)** Crystalline forms and methods of producing crystalline forms of a compound  
**(51)** Int. Cl.  
*C07D 207/08* ( 2006.01 )  
*A61K 31/402* ( 2006.01 )  
*A61P 21/00* ( 2006.01 )  
**(87)** WO2020/214834  
**(31)** 62/836,517 **(32)** 19.04.19 **(33)** US  
**(43)** 22.10.2020  
**(44)** 26.02.2026  
**(72)** ZHI, Lin; SASMOR, Henri  
**(74)** Davies Collison Cave Pty Ltd

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**(71)** Linde GmbH  
**(11)** AU-B-2020324268  
**(21)** 2020324268 **(22)** 10.07.2020  
**(54)** Process and plant for producing liquefied natural gas  
**(51)** Int. Cl.  
*F25J 1/00* ( 2006.01 )  
*F25J 1/02* ( 2006.01 )  
**(87)** WO2021/023393  
**(31)** 19020457.8 **(32)** 02.08.19 **(33)** EP  
**(43)** 11.02.2021  
**(44)** 26.02.2026  
**(72)** BAUER, Heinz; WARTER, Michael  
**(74)** Griffith Hack

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**(71)** Load and Move Pty Ltd  
**(11)** AU-B-2024200742  
**(21)** 2024200742 **(22)** 07.02.2024  
**(54)** AN IMPROVED CONTAINER, CONTAINER CONSTRUCTION, HANDLING METHOD AND APPARATUS  
**(51)** Int. Cl.  
*B65D 88/12* ( 2006.01 )  
*B65D 90/64* ( 2006.01 )  
*B66C 1/66* ( 2006.01 )  
**(43)** 22.02.2024  
**(44)** 26.02.2026  
**(62)** 2021218002  
**(72)** CHALMERS, Matthew William; PINDER, Garry Mark  
**(74)** Halfords IP

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**(71)** LONGI GREEN ENERGY TECHNOLOGY CO., LTD.  
**(11)** AU-B-2025205537  
**(21)** 2025205537 **(22)** 10.01.2025  
**(54)** SOLAR CELL AND PHOTOVOLTAIC MODULE  
**(51)** Int. Cl.  
*H10F 77/14* ( 2025.01 )  
*H10F 10/00* ( 2025.01 )  
*H10F 71/10* ( 2025.01 )  
*H10F 77/30* ( 2025.01 )  
**(87)** WO2025/152873  
**(31)** 202410065730.3 **(32)** 16.01.24 **(33)** CN  
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**(43)** 14.08.2025  
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**(72)** QIU, Haoran; LI, Junjun; WANG, Genshun; WU, Hua; YU, Mingzhe; YE, Feng; FANG, Liang; XU, Xixiang  
**(74)** WRAYS PTY LTD

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**(71)** Louver-Lite Limited  
**(11)** AU-B-2021255919  
**(21)** 2021255919 **(22)** 16.04.2021  
**(54)** A mounting bracket  
**(51)** Int. Cl.  
*E06B 9/323* ( 2006.01 )  
*E06B 9/42* ( 2006.01 )  
**(87)** WO2021/209635  
**(31)** 2005640.4 **(32)** 17.04.20 **(33)** GB  
**(43)** 21.10.2021  
**(44)** 26.02.2026  
**(72)** GREENING, Andrew  
**(74)** Pipers Intellectual Property

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**(71)** M3S IP PTY LTD  
**(11)** AU-B-2024264360  
**(21)** 2024264360 **(22)** 24.04.2024  
**(54)** IMPROVED ADJUSTABLE COMPACT LIFTING COUPLER AND METHOD OF USE  
**(51)** Int. Cl.  
*E04C 5/16* ( 2006.01 )  
*E04B 1/21* ( 2006.01 )  
*E04C 5/18* ( 2006.01 )  
**(87)** WO2024/221044  
**(31)** 2023901213 **(32)** 24.04.23 **(33)** AU  
**(43)** 31.10.2024  
**(44)** 26.02.2026  
**(72)** PROWSE, Steven  
**(74)** IP SOLVED (ANZ) PTY. LTD.

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**(71)** Maanshan Iron & Steel Ltd.  
**(11)** AU-B-2023228993  
**(21)** 2023228993 **(22)** 03.03.2023  
**(54)** HIGH-STRENGTH AND HIGH-TOUGHNESS STEEL WITH LONG SERVICE LIFE AND WALL THICKNESS OF  $\geq 600$  MM FOR VALVE BODY OF SUBSEA CHRISTMAS TREE, AND HEAT TREATMENT METHOD AND PRODUCTION METHOD THEREFOR  
**(51)** Int. Cl.  
*C22C 38/02* ( 2006.01 )

Applications Accepted - Name Index cont'd

**C21D 6/00** ( 2006.01 )  
**(87)** WO2023/165617  
**(31)** 202210209998.0 **(32)** 04.03.22 **(33)** CN  
**(43)** 07.09.2023  
**(44)** 26.02.2026  
**(72)** WANG, Kaizhong; YANG, Zhiqi-  
 ang; HU, Fangzhong; WU, Lin;  
 CHEN, Shijie; WANG, Zimin; YANG,  
 Shaopeng; JIN, Guozhong  
**(74)** Minter Ellison

**(71)** MANEKO, SPOL. S R.O.  
**(11)** AU-B-2023237779  
**(21)** 2023237779 **(22)** 04.03.2023  
**(54)** SUPPLEMENT STIMULATING ROOT  
 SYSTEM OF PLANTS IN TIMES OF  
 CLIMATE CHANGES

**(51)** Int. Cl.  
**C05F 11/08** ( 2006.01 )  
**A01B 79/02** ( 2006.01 )  
**C05G 3/00** ( 2020.01 )  
**C09K 17/32** ( 2006.01 )  
**(87)** WO2023/180836  
**(31)** PV 2022-135 **(32)** 25.03.22 **(33)** CZ  
**(43)** 28.09.2023  
**(44)** 26.02.2026  
**(72)** SCHULMANN, Jan  
**(74)** WRAYS PTY LTD

**(71)** Manufacturing Systems Limited  
**(11)** AU-B-2023282305  
**(21)** 2023282305 **(22)** 15.12.2023  
**(54)** APPARATUS AND METHODS FOR  
 CONTROLLED ELECTROCHEMICAL  
 SURFACE MODIFICATION

**(51)** Int. Cl.  
**C25D 5/02** ( 2006.01 )  
**B01J 37/34** ( 2006.01 )  
**G01N 27/30** ( 2006.01 )  
**H01M 4/02** ( 2006.01 )  
**(43)** 18.01.2024  
**(44)** 26.02.2026  
**(62)** 2017371482  
**(72)** Hosseini, Ali; Partridge, Ashton  
**(74)** Flint Intellectual Property Limited

**(71)** MANZEON CO., LTD.  
**(11)** AU-B-2022368226  
**(21)** 2022368226 **(22)** 07.10.2022  
**(54)** SEAWATER DESALINATION EQUIP-  
 MENT

**(51)** Int. Cl.  
**C02F 1/04** ( 2023.01 )  
**B01D 1/00** ( 2006.01 )  
**B01D 1/30** ( 2006.01 )  
**B01D 5/00** ( 2006.01 )  
**C02F 1/14** ( 2023.01 )  
**C11D 3/06** ( 2006.01 )  
**C02F 103/08** ( 2006.01 )  
**(87)** WO2023/063669  
**(31)** 10-2021-0136824 **(32)** 14.10.21 **(33)** KR  
**(43)** 20.04.2023  
**(44)** 26.02.2026  
**(72)** LEE, Sang Cheol; LEE, Dongjoo  
**(74)** Davies Collison Cave Pty Ltd

**(71)** Mauser-Werke GmbH  
**(11)** AU-B-2020365203  
**(21)** 2020365203 **(22)** 16.10.2020  
**(54)** Pallet container  
**(51)** Int. Cl.  
**B65D 77/04** ( 2006.01 )  
**(87)** WO2021/073767  
**(31)** 20 2019 004 316.0 **(32)** 18.10.19 **(33)** DE  
 20 2019 004 962.2 05.12.19 DE  
**(43)** 22.04.2021  
**(44)** 26.02.2026  
**(72)** BISCHOFF, Sebastian; MEYER,  
 Markus; SCHMIDT, Klaus-Peter  
**(74)** FB Rice Pty Ltd

**(71)** McNeil AB  
**(11)** AU-B-2020417750  
**(21)** 2020417750 **(22)** 23.12.2020  
**(54)** Breath sensor measurement methods  
 and apparatus  
**(51)** Int. Cl.  
**A61B 5/08** ( 2006.01 )  
**A61B 5/00** ( 2006.01 )  
**A61B 5/087** ( 2006.01 )  
**A61B 5/091** ( 2006.01 )  
**A61B 5/097** ( 2006.01 )  
**G01N 33/497** ( 2006.01 )  
**(87)** WO2021/138197  
**(31)** 62/955,561 **(32)** 31.12.19 **(33)** US  
**(43)** 08.07.2021  
**(44)** 26.02.2026  
**(72)** JAMESON, Allen; BALBIERZ, Daniel;  
 TRIDAS, Eric; HEROLD, Brian; UTLEY,  
 David S.  
**(74)** Spruson & Ferguson

**(71)** Medical Precision b.v.  
**(11)** AU-B-2020331379  
**(21)** 2020331379 **(22)** 10.08.2020  
**(54)** Device for reciprocally puncturing skin  
**(51)** Int. Cl.  
**A61M 37/00** ( 2006.01 )  
**(87)** WO2021/029767  
**(31)** 2023627 **(32)** 09.08.19 **(33)** NL  
 2024668 14.01.20 NL  
**(43)** 18.02.2021  
**(44)** 26.02.2026  
**(72)** DE JONG, Erik Jan  
**(74)** IP Sentinels

**(71)** MEDIMMUNE LIMITED  
**(11)** AU-B-2021339953  
**(21)** 2021339953 **(22)** 10.09.2021  
**(54)** THERAPEUTIC B7-H4 BINDING MO-  
 LECULES  
**(51)** Int. Cl.  
**C07K 16/28** ( 2006.01 )  
**A61K 31/00** ( 2006.01 )  
**A61K 39/00** ( 2006.01 )  
**A61K 47/68** ( 2017.01 )  
**A61P 35/00** ( 2006.01 )  
**C07K 16/30** ( 2006.01 )  
**G01N 33/575** ( 2026.01 )  
**(87)** WO2022/053650  
**(31)** 63/077,207 **(32)** 11.09.20 **(33)** US  
**(43)** 17.03.2022  
**(44)** 26.02.2026  
**(72)** KINNEER, Krista, Lynne; DAVIES,  
 Gareth, Charles; REES, David,

Gareth; PERCIVAL-ALWYN, Jennifer,  
 Louise; ANDREWS, John, Edward;  
 CHESEBROUGH, Jon  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** Mega-Inliner International Group BV  
**(11)** AU-B-2021208996  
**(21)** 2021208996 **(22)** 17.01.2021  
**(54)** Method and apparatus for realizing an  
 aseptic connection between a valve unit  
 and a tank container  
**(51)** Int. Cl.  
**B67D 1/08** ( 2006.01 )  
**B08B 9/032** ( 2006.01 )  
**(87)** WO2021/145765  
**(31)** 2024686 **(32)** 16.01.20 **(33)** NL  
**(43)** 22.07.2021  
**(44)** 26.02.2026  
**(72)** VAN LAARHOVEN, Sidonius Joseph  
 Victor Marie; BRUILL, Robin William Ant-  
 on; VAN BARSCHOT, Barry Fransis-  
 cus Wilhelmus; VAN BARSCHOT, Wil-  
 helmus Theodorus Maria  
**(74)** Spruson & Ferguson

**(71)** MEIKO Maschinenbau GmbH & Co. KG  
**(11)** AU-B-2020398682  
**(21)** 2020398682 **(22)** 04.12.2020  
**(54)** Cleaning items to be cleaned, which  
 have at least one cavity, in a conveyor  
 washer  
**(51)** Int. Cl.  
**B08B 3/02** ( 2006.01 )  
**A61L 2/18** ( 2006.01 )  
**B08B 13/00** ( 2006.01 )  
**B65G 17/00** ( 2006.01 )  
**(87)** WO2021/110897  
**(31)** 10 2019 219 094.4 **(32)** 06.12.19 **(33)** DE  
**(43)** 10.06.2021  
**(44)** 26.02.2026  
**(72)** ECKER, Engelbert; GAUS, Bruno;  
 HILS, Wendelin; NÄGER, Thomas;  
 SCHERER, Marc; SIMUNDIC, Marijan  
**(74)** Davies Collison Cave Pty Ltd

**(71)** Menneglier, J.  
**(11)** AU-B-2020235282  
**(21)** 2020235282 **(22)** 13.03.2020  
**(54)** Method and device for recycling ropes  
**(51)** Int. Cl.  
**B29B 17/02** ( 2006.01 )  
**B29B 17/04** ( 2006.01 )  
**B29K 105/10** ( 2006.01 )  
**B29L 31/00** ( 2006.01 )  
**(87)** WO2020/183018  
**(31)** FR1902553 **(32)** 13.03.19 **(33)** FR  
**(43)** 17.09.2020  
**(44)** 26.02.2026  
**(72)** MENNEGLIER, Jean-Mathieu  
**(74)** Patentable

**(71)** Miami University  
**(11)** AU-B-2020374768  
**(21)** 2020374768 **(22)** 18.09.2020  
**(54)** Methods for the production of psilocybin  
 and intermediates or side products  
**(51)** Int. Cl.

Applications Accepted - Name Index cont'd

**A61K 38/16** ( 2006.01 )  
**C12N 9/10** ( 2006.01 )  
**C12N 15/52** ( 2006.01 )  
**C12N 15/63** ( 2006.01 )  
**C12N 15/82** ( 2006.01 )  
**(87)** WO2021/086513  
**(31)** 62/926,875 (32) 28.10.19 (33) US  
 62/990,633 17.03.20 US  
**(43)** 06.05.2021  
**(44)** 26.02.2026  
**(72)** JONES, J. Andrew; ADAMS, Alexan-  
 dra; KAPLAN, Nicholas  
**(74)** Adams Pluck

**Miller, R. see Miller, A.**  
**(21)** 2020259904

**(71)** Miller, A.; Miller, R.  
**(11)** AU-B-2020259904  
**(21)** 2020259904 (22) 16.04.2020  
**(54)** Davit arm base  
**(51)** Int. Cl.  
**B63B 23/02** ( 2006.01 )  
**B63B 27/10** ( 2006.01 )  
**B66C 23/26** ( 2006.01 )  
**E04G 3/34** ( 2006.01 )  
**E04G 21/32** ( 2006.01 )  
**E04H 12/22** ( 2006.01 )  
**(87)** WO2020/210858  
**(31)** 2019901320 (32) 16.04.19 (33) AU  
**(43)** 22.10.2020  
**(44)** 26.02.2026  
**(72)** MILLER, Adam John; MILLER, Robert  
 Leslie; GLOVER, Andrew  
**(74)** Sandercock & Cowie

**MOSELEY, T.A. see Direct Biologics LLC**  
**(21)** 2019276713

**(71)** NAGASE & CO., LTD.; NAGASE  
 CHEMTEX CORPORATION; NAGASE  
 VIITA CO., LTD.  
**(11)** AU-B-2022251740  
**(21)** 2022251740 (22) 31.03.2022  
**(54)** METHOD FOR PRODUCING WA-  
 TER-SOLUBLE POLYMER AND  
 METHOD FOR PRODUCING WA-  
 TER-ABSORBING RESIN  
**(51)** Int. Cl.  
**C08B 31/12** ( 2006.01 )  
**C08H 99/00** ( 2010.01 )  
**(87)** WO2022/211000  
**(31)** 2021-061021 (32) 31.03.21 (33) JP  
**(43)** 06.10.2022  
**(44)** 26.02.2026  
**(72)** OTA, Kusuo; NOZAKI, Takahiro;  
 TANAKA, Atsushi; HOSOMI, Tetsuya;  
 NISHIMOTO, Tomoyuki; MIYATA, Man-  
 abu  
**(74)** Pizeys Patent and Trade Mark Attor-  
 neys Pty Ltd

**NAGASE CHEMTEX CORPORATION see**  
**NAGASE & CO., LTD.**  
**(21)** 2022251740

**NAGASE VIITA CO., LTD. see NAGASE &**  
**CO., LTD.**  
**(21)** 2022251740

**(71)** Nanjing Chervon Industry Co., Ltd.  
**(11)** AU-B-2025200853  
**(21)** 2025200853 (22) 07.02.2025  
**(54)** MISTING FAN  
**(51)** Int. Cl.  
**F04D 25/08** ( 2006.01 )  
**F04D 25/06** ( 2006.01 )  
**F04D 27/00** ( 2006.01 )  
**F04D 29/70** ( 2006.01 )  
**F24F 6/14** ( 2006.01 )  
**(31)** 202410345863.6 (32) 25.03.24 (33) CN  
 202421901469.8 06.08.24 CN  
 202421902511.8 06.08.24 CN  
 202421897374.3 06.08.24 CN  
**(43)** 09.10.2025  
**(44)** 26.02.2026  
**(72)** Hu, Ming; Li, Kaiyan; Cao, Pengpeng;  
 Gu, Yang; Liu, Hehan  
**(74)** Madderns Pty Ltd

**(71)** NantBio, Inc.  
**(11)** AU-B-2019427773  
**(21)** 2019427773 (22) 31.01.2019  
**(54)** mRNA display antibody library and  
 methods  
**(51)** Int. Cl.  
**C12N 15/10** ( 2006.01 )  
**C07K 16/00** ( 2006.01 )  
**C12N 7/00** ( 2006.01 )  
**C40B 30/04** ( 2006.01 )  
**C40B 40/02** ( 2006.01 )  
**(87)** WO2020/159524  
**(43)** 06.08.2020  
**(44)** 26.02.2026  
**(72)** OLSON, Clifford Anders; NIAZI, Kayvan  
**(74)** Pizeys Patent and Trade Mark Attor-  
 neys Pty Ltd

**(71)** Neurovalens, Ltd.  
**(11)** AU-B-2020269508  
**(21)** 2020269508 (22) 04.05.2020  
**(54)** Device for sleep therapy using vestib-  
 ular nerve stimulation  
**(51)** Int. Cl.  
**A61N 1/04** ( 2006.01 )  
**A61N 1/05** ( 2006.01 )  
**A61N 1/36** ( 2006.01 )  
**(87)** WO2020/225601  
**(31)** 62/843,310 (32) 03.05.19 (33) US  
**(43)** 12.11.2020  
**(44)** 26.02.2026  
**(72)** MCKEOWN, Jason  
**(74)** FPA Patent Attorneys Pty Ltd

**(71)** NEW CLOUD DYNAMICS PTY LTD  
**(11)** AU-B-2022370371  
**(21)** 2022370371 (22) 19.10.2022  
**(54)** A DEVICE AND SYSTEM FOR THE  
 SECURE STORAGE OF DATA IN A  
 DISTRIBUTED MANNER  
**(51)** Int. Cl.  
**H04L 9/08** ( 2006.01 )  
**G06F 16/13** ( 2019.01 )

**G06F 16/182** ( 2019.01 )  
**G06F 21/32** ( 2013.01 )  
**G06F 21/44** ( 2013.01 )  
**G06F 21/62** ( 2013.01 )  
**G06F 21/72** ( 2013.01 )  
**G06F 21/78** ( 2013.01 )  
**G06F 21/86** ( 2013.01 )  
**H04L 9/32** ( 2006.01 )  
**(87)** WO2023/064986  
**(31)** 2021254561 (32) 19.10.21 (33) AU  
 PCT/ 20.10.21 AU  
 AU2021/051222  
**(43)** 27.04.2023  
**(44)** 26.02.2026  
**(72)** ELBAUM, Hector  
**(74)** FPA Patent Attorneys Pty Ltd

**(71)** NINGBO TUOLUZHE AUTO AC-  
 CESSORIES CO., LTD  
**(11)** AU-B-2022326048  
**(21)** 2022326048 (22) 28.07.2022  
**(54)** ADJUSTABLE VEHICLE DOOR LATCH  
 PEDAL  
**(51)** Int. Cl.  
**B60R 3/00** ( 2006.01 )  
**B60R 3/02** ( 2006.01 )  
**B60R 9/02** ( 2006.01 )  
**B61D 23/00** ( 2006.01 )  
**B61D 23/02** ( 2006.01 )  
**(87)** WO2023/016273  
**(31)** 202110922808.5 (32) 12.08.21 (33) CN  
**(43)** 16.02.2023  
**(44)** 26.02.2026  
**(72)** WANG, Baorong  
**(74)** Susan William

**(71)** Noah Medical Corporation  
**(11)** AU-B-2020408068  
**(21)** 2020408068 (22) 18.12.2020  
**(54)** Systems and methods for robotic bron-  
 choscopy navigation  
**(51)** Int. Cl.  
**A61B 34/20** ( 2016.01 )  
**A61B 1/04** ( 2006.01 )  
**A61B 5/06** ( 2006.01 )  
**A61B 6/03** ( 2006.01 )  
**A61B 34/10** ( 2016.01 )  
**A61B 34/30** ( 2016.01 )  
**(87)** WO2021/127475  
**(31)** 62/950,740 (32) 19.12.19 (33) US  
 63/091,283 13.10.20 US  
**(43)** 24.06.2021  
**(44)** 26.02.2026  
**(72)** DANNA, Kyle Ross; ZHANG, Jian;  
 HUNG, Carol Kayee; SHAWVER, Mi-  
 chael J.; SLAWINSKI, Piotr Robert;  
 THOMPSON, Hendrik; ABRAHA, Liya  
 K.  
**(74)** Pizeys Patent and Trade Mark Attor-  
 neys Pty Ltd

**(71)** Nomad Bioscience GmbH  
**(11)** AU-B-2020350144  
**(21)** 2020350144 (22) 21.09.2020  
**(54)** Bacteriocins for control of Salmonella  
 enterica  
**(51)** Int. Cl.  
**C07K 14/255** ( 2006.01 )  
**A61K 38/16** ( 2006.01 )

Applications Accepted - Name Index cont'd

**C12N 9/16** ( 2006.01 )  
**C12N 15/82** ( 2006.01 )  
**(87)** WO2021/053242  
**(31)** 16/577,484 **(32)** 20.09.19 **(33)** US  
**(43)** 25.03.2021  
**(44)** 26.02.2026  
**(72)** HAHN, Simone; SCHNEIDER, Tobias; STEPHAN, Anett; SCHULZ, Steve; GIRITCH, Anatoli; GLEBA, Yuri; PROCHASKA, Heike  
**(74)** Spruson & Ferguson

**(71)** Nooter/Eriksen, Inc.  
**(11)** AU-B-2024204150  
**(21)** 2024204150 **(22)** 18.06.2024  
**(54)** Improved omega-3 containing compositions  
**(51)** Int. Cl.  
**C11B 1/04** ( 2006.01 )  
**A23L 29/256** ( 2016.01 )  
**A61K 8/68** ( 2006.01 )  
**A61K 36/05** ( 2006.01 )  
**(43)** 04.07.2024  
**(44)** 26.02.2026  
**(62)** 2020477490  
**(72)** GOODALL, Brian L; KUKLEV, Dmitry; BOSTICK, Glen L.  
**(74)** Spruson & Ferguson

**(71)** Novoxel Ltd.  
**(11)** AU-B-2020288422  
**(21)** 2020288422 **(22)** 05.06.2020  
**(54)** System and method for treating blepharitis using tissue stressing  
**(51)** Int. Cl.  
**A61B 18/08** ( 2006.01 )  
**A61B 18/00** ( 2006.01 )  
**A61B 18/04** ( 2006.01 )  
**(87)** WO2020/245833  
**(31)** 267166 **(32)** 06.06.19 **(33)** IL  
 63/034,620 04.06.20 US  
**(43)** 10.12.2020  
**(44)** 26.02.2026  
**(72)** SHAVIT, Ronen  
**(74)** WRAYS PTY LTD

**Null, J. see VIKING VESSEL HOLDINGS, LLC**

**(21)** 2021325816

**(71)** NUOVO PIGNONE TECNOLOGIE - S.R.L.  
**(11)** AU-B-2022315803  
**(21)** 2022315803 **(22)** 15.07.2022  
**(54)** A RECIPROCATING COMPRESSOR WITH A PRESSURE-DROP CHAMBER AND METHOD  
**(51)** Int. Cl.  
**F04B 35/01** ( 2006.01 )  
**F04B 39/00** ( 2006.01 )  
**F04B 39/04** ( 2006.01 )  
**F04B 39/12** ( 2006.01 )  
**(87)** WO2023/001405  
**(31)** 102021000019502 **(32)** 22.07.21 **(33)** IT  
**(43)** 26.01.2023

**(44)** 26.02.2026  
**(72)** BASSANI, Simone; CHIESI, Francesco; BATINI, Niccolo'; BARGIACCHI, Massimo; TENZE, Andrea; CANGIOLI, Francesco  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** Nusil Technology LLC  
**(11)** AU-B-2020369583  
**(21)** 2020369583 **(22)** 23.10.2020  
**(54)** Silicone compositions and methods related thereto  
**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
**B05D 1/28** ( 2006.01 )  
**B05D 1/32** ( 2006.01 )  
**(87)** WO2021/081287  
**(31)** 62/926,368 **(32)** 25.10.19 **(33)** US  
**(43)** 29.04.2021  
**(44)** 26.02.2026  
**(72)** RAMIES, James; JOHNSON, Roy; BURKITT, Brian  
**(74)** Griffith Hack

**Nycz, C.J. see Fischer, G.S.**

**(21)** 2020289333

**(71)** OCTOPUS ENERGY HEATING LIMITED  
**(11)** AU-B-2024288431  
**(21)** 2024288431 **(22)** 24.04.2024  
**(54)** METHODS AND SYSTEMS AND APPARATUS TO SUPPORT REDUCED ENERGY AND WATER USAGE  
**(51)** Int. Cl.  
**F24D 3/08** ( 2006.01 )  
**F24D 3/18** ( 2006.01 )  
**F24D 17/00** ( 2022.01 )  
**F24D 17/02** ( 2006.01 )  
**F24D 19/10** ( 2006.01 )  
**(87)** WO2025/012596  
**(31)** 2310759.2 **(32)** 13.07.23 **(33)** GB  
**(43)** 16.01.2025  
**(44)** 26.02.2026  
**(72)** KONOWALCZYK, Peter  
**(74)** Adams Pluck

**(71)** Olema Pharmaceuticals, Inc.  
**(11)** AU-B-2020311337  
**(21)** 2020311337 **(22)** 06.07.2020  
**(54)** Regimens of estrogen receptor antagonists  
**(51)** Int. Cl.  
**A61K 31/403** ( 2006.01 )  
**A61K 31/404** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 217/02** ( 2006.01 )  
**C07D 217/12** ( 2006.01 )  
**C07D 221/00** ( 2006.01 )  
**(87)** WO2021/007146  
**(31)** 62/871,191 **(32)** 07.07.19 **(33)** US  
 62/871,592 08.07.19 US  
**(43)** 14.01.2021

**(44)** 26.02.2026  
**(72)** HARMON, Cyrus L.; KUSHNER, Peter J.; MYLES, David C.; GALLAGHER, Leslie Hodges; SUN, Richard  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** Omeros Corporation  
**(11)** AU-B-2024223970  
**(21)** 2024223970 **(22)** 30.09.2024  
**(54)** MASP-2 inhibitors and methods of use  
**(51)** Int. Cl.  
**C07D 205/00** ( 2006.01 )  
**A61K 31/397** ( 2006.01 )  
**C07D 207/00** ( 2006.01 )  
**C07D 213/00** ( 2006.01 )  
**(43)** 24.10.2024  
**(44)** 26.02.2026  
**(62)** 2023266363  
**(72)** METZ, Markus; GOLDSTEIN, Sara Rebecca; KESHIPEDDY, Santosh Kumar; KWON, Do Yeon; LEMUS, Robert Huerta; VADDELA, Sudheer Babu; CUTSHALL, Neil S.; GAGE, Jennifer Lynn; GRUSWITZ, Franz A.; KHALAF, Juhienah; LITTLE, Thomas L.; NGUYEN, Jeremiah H.; NOLLERT VON SPECHT, Peter Kurt; TSOUNG, Jennifer; CICIRELLI, Michael  
**(74)** FPA Patent Attorneys Pty Ltd

**(71)** Omnifi Inc.  
**(11)** AU-B-2020377938  
**(21)** 2020377938 **(22)** 04.11.2020  
**(54)** Software optimization of flexible wireless networking system  
**(51)** Int. Cl.  
**H04W 24/02** ( 2009.01 )  
**(87)** WO2021/092018  
**(31)** 62/931,112 **(32)** 05.11.19 **(33)** US  
**(43)** 14.05.2021  
**(44)** 26.02.2026  
**(72)** EPSTEIN, Joseph Alan  
**(74)** ET Intellectual Property

**(71)** OPUM Technologies Limited  
**(11)** AU-B-2024203541  
**(21)** 2024203541 **(22)** 28.05.2024  
**(54)** Orthosis or Exoskeleton System with Modular Elements  
**(51)** Int. Cl.  
**A61F 5/01** ( 2006.01 )  
**A61H 1/02** ( 2006.01 )  
**A61H 3/00** ( 2006.01 )  
**B25J 9/00** ( 2006.01 )  
**(43)** 20.06.2024  
**(44)** 26.02.2026  
**(62)** 2018290187  
**(72)** McDaid, Andrew John; Grant, William Edwin John  
**(74)** James & Wells Intellectual Property

**(71)** Orama Minimal Frames Ltd  
**(11)** AU-B-2024200728  
**(21)** 2024200728 **(22)** 06.02.2024

Applications Accepted - Name Index cont'd

(54) SEMI-INVISIBLE COMBINATION FOR SLIDING DOORS WHICH ALLOWS THE UNHINDERED PASSAGE  
 (51) Int. Cl.  
*E06B 3/46* ( 2006.01 )  
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(54) Field bean protein composition  
(51) Int. Cl.  
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**A23J 1/14** ( 2006.01 )  
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(54) Field bean protein composition  
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**A23J 1/14** ( 2006.01 )  
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(51) Int. Cl.  
**C07F 1/12** ( 2006.01 )  
**A61K 33/242** ( 2019.01 )  
**A61P 35/00** ( 2006.01 )  
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(54) FURNITURE WITH ACOUSTICAL TREATMENTS  
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**G10K 11/168** ( 2006.01 )  
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(11) AU-B-2025201641  
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(54) FLOATING MODULE OF A FLOAT- ING STRUCTURE AND METHOD FOR JOINING SUCH FLOATING MODULES  
(51) Int. Cl.  
**B63B 35/38** ( 2006.01 )  
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(74) AJ PARK
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(54) Oxyterols and methods of use thereof  
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(72) SALITURO, Francesco G.; ROBICHAUD, Albert Jean; MARTINEZ BOTELLA, Gabriel; HARRISON, Boyd L.  
(74) Spruson & Ferguson
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(51) Int. Cl.

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**(31)** 2019903747 **(32)** 04.10.19 **(33)** AU  
**(43)** 08.04.2021  
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**(74)** FB Rice Pty Ltd

**(71)** Samsung Electronics Co., Ltd.  
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**(54)** Washing machine and control method thereof  
**(51)** Int. Cl.  
**D06F 33/00** ( 2020.01 )  
**D06F 34/28** ( 2020.01 )  
**(87)** WO2021/107600  
**(31)** 10-2019-0157408 **(32)** 29.11.19 **(33)** KR  
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**(43)** 03.06.2021  
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**(72)** KIM, Bobin; PARK, Haeyoon; KIM, Hansaem; LEE, Joonho; LIM, Kyoungae; LEE, Dongmin; CHOI, Hyeokjin; SON, Romon  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Samsung Electronics Co., Ltd.  
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**(21)** 2020420350 **(22)** 27.05.2020  
**(54)** Station  
**(51)** Int. Cl.  
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**(72)** CHO, Youngjun; BAEK, Seokbong; AHN, Byeongwoo; JUNG, Yunwon  
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**(71)** Sandvik Mining and Construction G.m.b.H.  
**(11)** AU-B-2019465436  
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**(54)** A connection device and system for suspending a monorail beam from a roof bolt  
**(51)** Int. Cl.  
**E21D 21/00** ( 2006.01 )  
**E01B 25/24** ( 2006.01 )  
**E21F 17/02** ( 2006.01 )  
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**(72)** RIEGER, Hubert  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Sartorius Stedim Biotech GmbH; Reipairon GmbH  
**(11)** AU-B-2020401338  
**(21)** 2020401338 **(22)** 11.12.2020  
**(54)** Automated medium exchange strategy for suspension cells

**(51)** Int. Cl.  
**C12M 1/00** ( 2006.01 )  
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**(31)** 19215115.7 **(32)** 11.12.19 **(33)** EP  
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**(72)** HAUPT, Luis; HUPFELD, Julia  
**(74)** FB Rice Pty Ltd

**(71)** SCHLAGE LOCK COMPANY LLC  
**(11)** AU-B-2023204512  
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**(54)** CAPACITIVE TOUCH KEYPAD  
**(51)** Int. Cl.  
**G06F 3/044** ( 2006.01 )  
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**H03K 17/96** ( 2006.01 )  
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**(74)** James & Wells Intellectual Property

**(71)** SCREEN Holdings Co., Ltd.  
**(11)** AU-B-2024205774  
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**(54)** ELECTRODE STRUCTURE  
**(51)** Int. Cl.  
**H01M 8/24** ( 2016.01 )  
**C25B 9/01** ( 2021.01 )  
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**C25B 9/23** ( 2021.01 )  
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**C25B 13/02** ( 2006.01 )  
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**H01M 8/0284** ( 2016.01 )  
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**(72)** Kawakami, Takuto  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** Sea Further S.a.r.l.  
**(11)** AU-B-2020353356  
**(21)** 2020353356 **(22)** 23.09.2020  
**(54)** Process for doping graphene with nitrogen and sulfur by reducing graphene oxide with microorganisms, nitrogen- and sulfur-doped graphene thus obtained and its use  
**(51)** Int. Cl.  
**C01B 32/182** ( 2017.01 )  
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**(31)** 102019000017291 **(32)** 26.09.19 **(33)** IT  
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**(72)** IAKIMOV, Valentino  
**(74)** AJ PARK

**(71)** Secada Medical LLC DBA Ventris Medical, LLC  
**(11)** AU-B-2020445491  
**(21)** 2020445491 **(22)** 01.05.2020  
**(54)** Bone graft containment system  
**(51)** Int. Cl.  
**A61F 2/28** ( 2006.01 )  
**A61L 27/24** ( 2006.01 )  
**A61L 27/58** ( 2006.01 )  
**(87)** WO2021/221685  
**(43)** 04.11.2021  
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**(72)** JALOTA, Sahil; COOK, Russell  
**(74)** Spruson & Ferguson

**(71)** SEELEY INTERNATIONAL PTY LTD  
**(11)** AU-B-2023269740  
**(21)** 2023269740 **(22)** 11.05.2023  
**(54)** WALKWAY INTEGRATED WITH COOLING SYSTEM  
**(51)** Int. Cl.  
**E04G 3/22** ( 2006.01 )  
**E04D 13/12** ( 2006.01 )  
**E04G 3/26** ( 2006.01 )  
**E04G 5/00** ( 2006.01 )  
**E04G 5/02** ( 2006.01 )  
**E04G 5/08** ( 2006.01 )  
**E04G 5/14** ( 2006.01 )  
**E04G 7/00** ( 2006.01 )  
**F24F 1/68** ( 2011.01 )  
**F24F 13/32** ( 2006.01 )  
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**(72)** HAGIAS, Diamantis Dimitris; GILBERT, Robert William; MCDONALD, Giles  
**(74)** Oxygene IP

**(71)** Selo Medical GmbH  
**(11)** AU-B-2021231205  
**(21)** 2021231205 **(22)** 03.03.2021  
**(54)** Composition for use in a treatment of cervical cell abnormalities comprising selenite compound and acid  
**(51)** Int. Cl.

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**A61K 9/00** ( 2006.01 )  
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**A61K 9/06** ( 2006.01 )  
**A61K 9/10** ( 2006.01 )  
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**(31)** 20160817.1 **(32)** 03.03.20 **(33)** EP  
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**(72)** FUCHS, Norbert  
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 (21) 2020325321 (22) 10.08.2020  
 (54) Systems, methods, and apparatus for pressure-wave ocular therapy  
 (51) Int. Cl.  
**A61F 9/007** ( 2006.01 )  
**A61B 17/225** ( 2006.01 )  
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 (72) HEREKAR, Rajeev; HEREKAR, Anjali; HEREKAR, Satish  
 (74) Halfords IP

(71) Shanghai Junshi Biosciences Co., Ltd.  
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 (54) Anti-BTLA antibody  
 (51) Int. Cl.  
**C07K 16/28** ( 2006.01 )  
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**A61P 37/06** ( 2006.01 )  
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 (72) WU, Hai; YAO, Jian; YAO, Sheng; FENG, Hui; ZHANG, Jing; ZHOU, Yuehua  
 (74) FB Rice Pty Ltd

(71) SHANGHAI ZHIMENG BIOPHARMA, INC.  
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 (54) AROMATIC RING-FUSED HETEROCYCLIC RING COMPOUND AS POTASSIUM CHANNEL REGULATOR, AND PREPARATION THEREFOR AND USE THEREOF  
 (51) Int. Cl.  
**C07D 217/04** ( 2006.01 )  
**A61K 31/47** ( 2006.01 )  
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**A61K 31/553** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
**C07D 215/06** ( 2006.01 )  
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 (74) FPA Patent Attorneys Pty Ltd

(71) SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.  
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 (54) A SYSTEM FOR CAPTURE OF CARBON DIOXIDE  
 (51) Int. Cl.  
**B01D 53/04** ( 2006.01 )  
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 (31) 22173925.3 (32) 18.05.22 (33) EP  
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 (72) BALAJI, Sayee Prasaad; NISBET, Timothy Michael  
 (74) Spruson & Ferguson

(71) SIEMENS ENERGY GLOBAL GMBH & CO. KG  
 (11) AU-B-2023277698  
 (21) 2023277698 (22) 18.05.2023  
 (54) DISTRIBUTION STRUCTURE FOR ELECTROCHEMICAL CELLS, ELECTROLYSER AND POWER-TO-X SYSTEM  
 (51) Int. Cl.  
**C25B 15/08** ( 2006.01 )  
**C25B 1/04** ( 2021.01 )  
**C25B 9/00** ( 2021.01 )  
**C25B 9/60** ( 2021.01 )  
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 (31) 10 2022 205 102.5 (32) 23.05.22 (33) DE  
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 (72) DIEHL, Dirk; ECKERT, Helmut  
 (74) Spruson & Ferguson

(71) Siemens Mobility GmbH  
 (11) AU-B-2024278644  
 (21) 2024278644 (22) 19.12.2024  
 (54) Brake apparatus with distance sensor for use with a twin axle of a track-guided vehicle  
 (51) Int. Cl.  
**B60T 17/22** ( 2006.01 )  
 (31) 24151621.0 (32) 12.01.24 (33) EP  
 (43) 31.07.2025  
 (44) 26.02.2026  
 (72) LEITEL, Holger  
 (74) Spruson & Ferguson

(71) SIEMENS MOBILITY GMBH  
 (11) AU-B-2023287321  
 (21) 2023287321 (22) 06.06.2023  
 (54) SENSOR, AND RAILWAY TRACK SYSTEM COMPRISING A SENSOR  
 (51) Int. Cl.  
**B61L 1/16** ( 2006.01 )  
**H03K 17/95** ( 2006.01 )  
 (87) WO2023/247171  
 (31) 10 2022 206 169.1 (32) 21.06.22 (33) DE  
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 (72) FREISE, Rainer  
 (74) Spruson & Ferguson

(71) Simpson Strong-Tie A/S  
 (11) AU-B-2023274184

(21) 2023274184 (22) 30.11.2023  
 (54) Column shoe manufactured from one piece of sheet metal  
 (51) Int. Cl.  
**E04B 1/41** ( 2006.01 )  
**E04B 1/26** ( 2006.01 )  
**E04H 12/22** ( 2006.01 )  
**E04B 1/00** ( 2006.01 )  
**E04B 1/24** ( 2006.01 )  
 (43) 21.12.2023  
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 (62) 2020251195  
 (72) Jacob HANSEN; Henrik FREDERIKSEN; Kristian KLEIN  
 (74) Spruson & Ferguson

(71) Smol Limited  
 (11) AU-B-2020332876  
 (21) 2020332876 (22) 10.08.2020  
 (54) Child-resistant package  
 (51) Int. Cl.  
**B65D 5/38** ( 2006.01 )  
 (87) WO2021/032949  
 (31) 1911867.8 (32) 19.08.19 (33) GB  
 (43) 25.02.2021  
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 (72) GREEN, Nicholas; GANDY, Matthew  
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Snap-on Incorporated  
 (11) AU-B-2023214326  
 (21) 2023214326 (22) 10.08.2023  
 (54) Universal joint tool adapter assembly  
 (51) Int. Cl.  
**B25F 3/00** ( 2006.01 )  
**B25B 13/46** ( 2006.01 )  
**B25B 23/00** ( 2006.01 )  
 (43) 31.08.2023  
 (44) 26.02.2026  
 (62) 2021254669  
 (72) GAINES, Preston T.; BASHLEBEN, Craig  
 (74) Griffith Hack

(71) Snap-on Incorporated  
 (11) AU-B-2024201657  
 (21) 2024201657 (22) 14.03.2024  
 (54) Impact Wrench  
 (51) Int. Cl.  
**B25B 21/02** ( 2006.01 )  
**B25F 5/02** ( 2006.01 )  
 (31) 18/127,456 (32) 28.03.23 (33) US  
 (43) 17.10.2024  
 (44) 26.02.2026  
 (72) BOTHMANN, Rich  
 (74) Griffith Hack

(71) Société des Produits Nestlé S.A.  
 (11) AU-B-2020336876  
 (21) 2020336876 (22) 21.08.2020  
 (54) Thickeners and nutritional products to promote safe swallowing for individuals with dysphagia and methods of making and using same  
 (51) Int. Cl.  
**A23L 2/52** ( 2006.01 )

Applications Accepted - Name Index cont'd

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**A23L 29/20** ( 2016.01 )  
**A23L 29/238** ( 2016.01 )  
**A23L 29/25** ( 2016.01 )  
**A23L 29/269** ( 2016.01 )  
**(87)** WO2021/037767  
**(31)** 62/890,878      **(32)** 23.08.19 **(33)** US  
 63/068,173                      20.08.20      US  
**(43)** 04.03.2021  
**(44)** 26.02.2026  
**(72)** ABBASPOURRAD, Alireza; AMANI, Javad; JEDWAB, Michael; STEVENSON, Nancy  
**(74)** Spruson & Ferguson

**(71)** SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
**(11)** AU-B-2022413636  
**(21)** 2022413636      **(22)** 16.12.2022  
**(54)** COMPLEX COACERVATES OF LACTOFERRIN AND OSTEOPOINTIN  
**(51)** Int. Cl.  
**A23L 33/18** ( 2016.01 )  
**A61K 9/00** ( 2006.01 )  
**A61K 38/17** ( 2006.01 )  
**A61K 38/19** ( 2006.01 )  
**A61K 38/40** ( 2006.01 )  
**A61P 3/00** ( 2006.01 )  
**A61P 3/04** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 9/10** ( 2006.01 )  
**A61P 19/08** ( 2006.01 )  
**A61P 19/10** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**C07K 14/47** ( 2006.01 )  
**C07K 14/79** ( 2006.01 )

**(87)** WO2023/111302  
**(31)** 21215448.8      **(32)** 17.12.21 **(33)** EP  
 22158718.1                      25.02.22      EP  
**(43)** 22.06.2023  
**(44)** 26.02.2026  
**(72)** GOULDING, David; O'REGAN, Jonathan; BOVETTO, Lionel Jean René; VIDAL, Karine; HORCAJADA, Marie Noëlle; BONNET, Nicolas; HAUSER, Jonas  
**(74)** Spruson & Ferguson

**(71)** Somero Enterprises, Inc.  
**(11)** AU-B-2021334433  
**(21)** 2021334433      **(22)** 26.08.2021  
**(54)** Concrete screeding machine for tilt-up panels  
**(51)** Int. Cl.  
**B28B 19/00** ( 2006.01 )  
**E01C 19/15** ( 2006.01 )  
**E01C 19/40** ( 2006.01 )  
**(87)** WO2022/047482  
**(31)** 62/706,576      **(32)** 26.08.20 **(33)** US  
**(43)** 03.03.2022  
**(44)** 26.02.2026  
**(72)** HALONEN, Philip D.; KANGAS, James E.; KANGAS, Matthew A.; PIETILA, Mark A.  
**(74)** Griffith Hack

**(71)** Sony Group Corporation  
**(11)** AU-B-2020400536  
**(21)** 2020400536      **(22)** 27.11.2020

**(54)** Image processing device, bit stream generation method, coefficient data generation method, and quantization coefficient generation method  
**(51)** Int. Cl.  
**H04N 19/70** ( 2014.01 )  
**(87)** WO2021/117500  
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**(43)** 17.06.2021  
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**(72)** TSUKUBA, Takeshi  
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**(51)** Int. Cl.  
**B65D 85/60** ( 2006.01 )  
**B65B 11/54** ( 2006.01 )  
**B65B 25/00** ( 2006.01 )  
**B65D 75/20** ( 2006.01 )  
**B65B 61/18** ( 2006.01 )  
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**(72)** RIOLFO, Nicola  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** South East Water Corporation  
**(11)** AU-B-2024219562  
**(21)** 2024219562      **(22)** 10.09.2024  
**(54)** SYSTEM AND METHOD FOR MONITORING SEWER WET WELL CONDITIONS  
**(51)** Int. Cl.  
**G01F 23/00** ( 2022.01 )  
**E21B 47/00** ( 2012.01 )  
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**(72)** Bassett, Lyle; Forster-Knight, Andrew; Tikkoo, Tushar  
**(74)** PHILLIPS ORMONDE FITZPATRICK

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**(54)** Devices, systems, and methods for otology  
**(51)** Int. Cl.  
**A61F 11/00** ( 2006.01 )  
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**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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**(54)** BIOACTIVE POLYPEPTIDES FOR IMPROVEMENTS IN PLANT PROTECTION, GROWTH AND PRODUCTIVITY  
**(51)** Int. Cl.  
**A01N 37/46** ( 2006.01 )  
**A61K 38/00** ( 2006.01 )  
**A61K 38/16** ( 2006.01 )  
**C07K 7/00** ( 2006.01 )  
**C07K 7/06** ( 2006.01 )  
**C07K 14/00** ( 2006.01 )  
**C07K 14/195** ( 2006.01 )  
**(43)** 05.10.2023  
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**(72)** THOMPSON, Brian; LESLIE, Michelle  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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**(54)** Stimulation lead connection system  
**(51)** Int. Cl.  
**H01R 4/00** ( 2006.01 )  
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**A61K 39/12** ( 2006.01 )  
**A61K 39/385** ( 2006.01 )  
**A61P 31/20** ( 2006.01 )  
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 PORTER, Christopher; JOHNSTON, Angus;  
 YUEN, Daniel  
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 (54) Winch  
 (51) Int. Cl.  
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 (72) SU, Caiping  
 (74) A.P.T. Patent and Trade Mark Attorneys

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**C02F 1/44** ( 2006.01 )  
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**C22B 3/22** ( 2006.01 )  
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**C07C 229/12** ( 2006.01 )  
**A61K 47/08** ( 2006.01 )  
**C07C 229/16** ( 2006.01 )  
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(74) Churchill Attorneys

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OVA BIOPHARMACEUTICAL CO.,  
LTD.  
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(54) ANTI-PD-1 POLYPEPTIDES AND  
THEIR USE  
(51) Int. Cl.  
C07K 16/28 ( 2006.01 )  
A61K 39/395 ( 2006.01 )  
A61P 35/00 ( 2006.01 )  
C12N 15/13 ( 2006.01 )  
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DONG, Chen  
(74) PHILLIPS ORMONDE FITZPATRICK

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(54) Engineered pesticidal proteins and  
methods of controlling plant pests  
(51) Int. Cl.  
A01N 63/23 ( 2020.01 )  
C07K 14/325 ( 2006.01 )  
C12N 15/82 ( 2006.01 )  
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DRUAIS-LEFEVRE, Valerie  
(74) Davies Collison Cave Pty Ltd

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ives  
(51) Int. Cl.  
C07D 221/20 ( 2006.01 )  
A01N 43/42 ( 2006.01 )  
A01P 13/02 ( 2006.01 )  
C07D 401/06 ( 2006.01 )  
C07D 401/10 ( 2006.01 )  
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C07D 413/06 ( 2006.01 )  
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Elizabeth Pearl; DALE, Suzanna  
Jane; GREGORY, Alexander William;  
HOULSBY, Ian Thomas Tinmouth;  
BHONOA, Yunas; COMAS-BAR-  
CELO, Julia; ELVES, Philip Michael  
(74) Davies Collison Cave Pty Ltd

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A01N 43/40 ( 2006.01 )  
A01P 7/00 ( 2006.01 )  
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methods including elastic polymer-drug  
matrix systems  
(51) Int. Cl.  
A61K 9/00 ( 2006.01 )  
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(71) Tay Therapeutics Limited  
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pyridone, and pharmaceutically accept-  
able salts  
(51) Int. Cl.  
C07D 401/04 ( 2006.01 )  
A61K 31/437 ( 2006.01 )  
A61P 35/00 ( 2006.01 )  
C07D 417/04 ( 2006.01 )  
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BELL, Mark  
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(71) Technip N-Power  
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flexible pipe and related methods  
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F16L 33/01 ( 2006.01 )  
F16L 11/08 ( 2006.01 )  
F16L 23/18 ( 2006.01 )  
F16L 33/00 ( 2006.01 )  
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RESPIRATOR THEREFOR  
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A62B 18/02 ( 2006.01 )  
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(71) Televic Education  
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(71) Tencent America LLC  
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 (54) METHOD AND APPARATUS FOR VIDEO ENCODING OR DECODING  
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     H04N 19/10 ( 2014.01 )  
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 (54) SIGNALING OF ADAPTIVE PICTURE SIZE IN VIDEO BITSTREAM  
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     H04N 19/00 ( 2014.01 )  
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 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Tencent America LLC  
 (11) AU-B-2024216462  
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     H04N 19/105 ( 2014.01 )  
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 (72) XU, Xiaozhong; LI, Xiang; LIU, Shan  
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 (54) Heat exchanger tubes  
 (51) Int. Cl.  
     F28F 1/42 ( 2006.01 )  
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 CO., LTD  
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**E21F 17/18** ( 2006.01 )  
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**C12N 1/30** ( 2006.01 )  
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 (72) PAI, Ming-Tsung  
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(71) University of Sydney; Vaccinex, Inc.; The Sydney Children's Hospitals Network  
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**C07K 16/28** ( 2006.01 )  
**A61K 39/00** ( 2006.01 )  
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 C07B 59/00 ( 2006.01 )  
 C07D 401/06 ( 2006.01 )  
 C07D 401/14 ( 2006.01 )  
 C07F 9/6558 ( 2006.01 )  
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 C22B 1/24 ( 2006.01 )  
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 A01G 25/09 ( 2006.01 )  
 B05B 12/00 ( 2018.01 )  
 G05D 7/06 ( 2006.01 )  
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 A61P 1/16 ( 2006.01 )  
 A61P 11/00 ( 2006.01 )  
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 F28F 9/18 ( 2006.01 )  
 F28D 1/04 ( 2006.01 )

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 A61K 31/519 ( 2006.01 )  
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 A61K 31/4985 ( 2006.01 )  
 A61K 31/501 ( 2006.01 )  
 A61K 31/541 ( 2006.01 )  
 A61K 31/55 ( 2006.01 )  
 A61K 47/14 ( 2017.01 )  
 A61K 47/34 ( 2017.01 )  
 A61K 47/36 ( 2006.01 )  
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 A61K 47/40 ( 2006.01 )  
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 B61H 5/00 ( 2006.01 )  
 F16D 55/224 ( 2006.01 )  
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**F04D 29/42** ( 2006.01 )  
**B25B 1/24** ( 2006.01 )  
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**F16B 2/10** ( 2006.01 )  
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 (62) 2021279210  
 (72) KOSMICKI, Randy James  
 (74) WEIR MINERALS AUSTRALIA LTD

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 (51) Int. Cl.

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 (51) Int. Cl.

**G05D 1/244** ( 2024.01 )  
**B64C 39/02** ( 2023.01 )  
**G06V 20/00** ( 2022.01 )  
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(71) WiQo S.p.A.  
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**H02J 7/00** ( 2006.01 )  
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**H05K 7/20** ( 2006.01 )

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(71) WOLFFKRAN HOLDING AG  
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**B66C 11/16** ( 2006.01 )  
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**A47D 15/00** ( 2006.01 )  
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**B60N 2/26** ( 2006.01 )  
**B60R 22/18** ( 2006.01 )  
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 (72) Cheng, Manqun  
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 (54) Child safety seat and seat thereof  
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**F16B 37/14** ( 2006.01 )  
**E04B 1/24** ( 2006.01 )  
**E04B 1/58** ( 2006.01 )  
**F16B 33/00** ( 2006.01 )  
**F16B 5/02** ( 2006.01 )  
**F16B 7/18** ( 2006.01 )  
**F16B 25/00** ( 2006.01 )  
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(71) WSG ATAM GROUP LIMITED  
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 (54) A method for cleaning the inside of pipework  
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 (51) Int. Cl.

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**G06N 3/08** ( 2006.01 )  
**G06T 7/136** ( 2017.01 )  
**G06V 10/50** ( 2022.01 )  
**G06V 10/764** ( 2022.01 )  
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**(72)** YOHANANDAN, Shivanthan; OLESON, Lars  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** XYRA, LLC  
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**(54)** METHODS FOR REDUCING THE RISK OF STROKES BY PHARMACOTHERAPY TO REDUCE THE NUMBER AND DURATION OF ATRIAL FIBRILLATIONS  
**(51)** Int. Cl.  
**A61B 5/00** ( 2006.01 )  
**A61B 5/024** ( 2006.01 )  
**A61B 5/0245** ( 2006.01 )  
**A61B 5/318** ( 2021.01 )  
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**(87)** WO2023/133510  
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**(72)** DRUZGALA, Pascal; MILNER, Peter Gerard  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** ZELP Ltd  
**(11)** AU-B-2020410163  
**(21)** 2020410163 **(22)** 03.12.2020  
**(54)** Gas monitoring device  
**(51)** Int. Cl.  
**A01K 29/00** ( 2006.01 )  
**A01K 27/00** ( 2006.01 )  
**A61B 5/00** ( 2006.01 )  
**A61B 5/08** ( 2006.01 )  
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**(72)** NORRIS, Francisco; NORRIS, Patricio  
**(74)** MBIP

**(71)** Zephyros, Inc.; Pak-Lite, Inc.  
**(11)** AU-B-2021213109  
**(21)** 2021213109 **(22)** 27.01.2021  
**(54)** Architectural flooring underlayment  
**(51)** Int. Cl.  
**E04F 15/20** ( 2006.01 )  
**B32B 3/28** ( 2006.01 )  
**B32B 5/02** ( 2006.01 )  
**B32B 5/26** ( 2006.01 )  
**B32B 7/12** ( 2006.01 )  
**D04H 1/58** ( 2012.01 )  
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**(31)** 62/966,243 **(32)** 27.01.20 **(33)** US

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**(72)** MOHAN, Varun; CHAUT, Christophe; BUSH, Kendall; THOMPSON, Greg; BORING, William Desmond  
**(74)** Allens Patent & Trade Mark Attorneys

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**(71)** ZHEJIANG HUAYOU COBALT CO., LTD.  
**(11)** AU-B-2023433481  
**(21)** 2023433481 **(22)** 31.08.2023  
**(54)** METHOD FOR ENRICHING VALUABLE METAL FROM SULFATE SOLUTION CONTAINING VALUABLE METAL IONS  
**(51)** Int. Cl.  
**C22B 3/44** ( 2006.01 )  
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**(31)** 202310748112.4 **(32)** 21.06.23 **(33)** CN  
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**(72)** LI, Shaolong; REN, Jialin; GAO, Baojun; ZHAO, Yixuan; LIU, Yuqin  
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**(71)** Zhejiang Pengyuan New Material Co.,Ltd.  
**(11)** AU-B-2025234183  
**(21)** 2025234183 **(22)** 17.09.2025  
**(54)** WATER-BASED FLAME-RETARDANT ACRYLIC ADHESIVE, ALUMINUM FOIL FLAME-RETARDANT WOVEN FABRIC AND PREPARATION METHODS THEREFOR  
**(51)** Int. Cl.  
**C08F 220/18** ( 2006.01 )  
**C08K 5/53** ( 2006.01 )  
**C09K 21/12** ( 2006.01 )  
**D06M 15/19** ( 2006.01 )  
**D06M 15/71** ( 2006.01 )  
**(31)** 202510855630.5 **(32)** 25.06.25 **(33)** CN  
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**(72)** LIN, Weiqiang  
**(74)** SOLIS IP PTY LTD

**(71)** ZHEJIANG YOTRIO GROUP CO., LTD  
**(11)** AU-B-2023326871  
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**(54)** SYNCHRONOUS ROTATING RECTRACTABLE LOUVRED-ROOF AWNING CANOPY, AND SERVO ELECTRIC DRIVEN OPENING AND CLOSING AWNING-CANOPY  
**(51)** Int. Cl.  
**E04F 10/08** ( 2006.01 )  
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**(87)** WO2024/037018  
**(31)** 202222169914.3 **(32)** 18.08.22 **(33)** CN  
**(43)** 22.02.2024  
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**(72)** FAN, Shunqin; XIE, Jianqiang  
**(74)** FB Rice Pty Ltd

**(71)** Zimmer, Inc.  
**(11)** AU-B-2024227309  
**(21)** 2024227309 **(22)** 14.10.2024  
**(54)** TIBIAL PROSTHESIS WITH DISTAL FEATURES FOR CEMENTED FIXATION  
**(51)** Int. Cl.  
**A61F 2/38** ( 2006.01 )  
**(43)** 31.10.2024  
**(44)** 26.02.2026  
**(62)** 2023214376  
**(72)** Bisek, Aaron J.; Trischler, Cory; Branscome, Douglas G.; Wilson, Vanessa Marie  
**(74)** PHILLIPS ORMONDE FITZPATRICK

**(71)** ZOLL MEDICAL CORPORATION  
**(11)** AU-B-2022223246  
**(21)** 2022223246 **(22)** 15.02.2022  
**(54)** AUTOMATED EXTERNAL DEFIBRILLATOR AND POWER SUPPLY ADAPTED FOR NON-CLINICAL USE  
**(51)** Int. Cl.  
**A61N 1/39** ( 2006.01 )  
**A61N 1/00** ( 2006.01 )  
**A61N 1/18** ( 2006.01 )  
**A61N 1/38** ( 2006.01 )  
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**(74)** Spruson & Ferguson

**(71)** ZTE CORPORATION  
**(11)** AU-B-2022473583  
**(21)** 2022473583 **(22)** 09.08.2022  
**(54)** RESOURCE EFFICIENT DELIVERY OF MULTICAST AND BROADCAST SERVICE  
**(51)** Int. Cl.  
**H04L 27/00** ( 2006.01 )  
**(87)** WO2024/031362  
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**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Numerical Index

2019203632	Home Grown Brands Australia Pty Ltd	2020268088	Royal Melbourne Institute of Technology
2019218989	The General Hospital Corporation	2020269314	Koester, H.
2019235926	The United States of America, as represented by The Secretary, Department of Health and Human Services	2020269508	Neurovalens, Ltd.
2019236204	KSQ Therapeutics, Inc.	2020276780	SOREMARTEC SA
2019242520	Toray Industries, Inc.	2020280297	Tyco Fire Products LP
2019263706	SpyBiotech Limited	2020284544	The Board of Regents of the University of Texas System
2019266326	Beam Therapeutics Inc.	2020286118	BRITA SE
2019270940	Regeneron Pharmaceuticals, Inc.	2020286424	Vertex Pharmaceuticals Incorporated
2019271366	Research Institute at Nationwide Children's Hospital	2020287193	Ustav organické chemie a biochemie AV CR V.V.I.
2019276713	Direct Biologics LLC; MOSELEY, T.A.; PETTINE, K.A.	2020287880	Avidity Biosciences, Inc.
2019292580	Krystal Biotech, Inc.	2020288422	Novoxel Ltd.
2019308513	Targan, Inc.	2020288609	Unibio A/S
2019315969	Shanghai Junshi Biosciences Co., Ltd.	2020289333	Fischer, G.S.; Carvalho, P.A.; Zhao, Z.; Nycz, C.J.
2019328270	Research Institute at Nationwide Children's Hospital; The Jackson Laboratory	2020289943	Coneron, J.; Coneron, S.
2019336245	Beam Therapeutics Inc.	2020290517	ProQR Therapeutics II B.V.; The Regents of the University of California
2019338448	The Children's Medical Center Corporation	2020290725	ASSA ABLOY Entrance Systems AB
2019346598	Tizona Therapeutics	2020299362	eFFECTOR Therapeutics, Inc.
2019350865	Lentigen Technology, Inc.	2020300453	Stryker Corporation
2019350871	Case Western Reserve University; Whitehead Institute for Biomedical Research	2020301307	Abiomed, Inc.
2019360372	Fondazione Telethon	2020301437	Guangzhou InnoCare Pharma Tech Co., Ltd.
2019367647	Ethadox Ltd.	2020302956	Airway Medical Innovations S.L.
2019371797	Cepheid	2020303190	WiQo S.p.A.
2019377526	Sutro Biopharma, Inc.	2020307235	Avaxmed Limited
2019387342	EirGen Pharma Ltd.	2020311337	Olema Pharmaceuticals, Inc.
2019400639	Discovery Purchaser Corporation	2020313369	Syngenta Crop Protection AG
2019401518	The Regents of the University of California	2020314451	Valmont Industries, Inc.
2019403323	Codexis, Inc.	2020314669	Syngenta Crop Protection AG
2019427773	NantBio, Inc.	2020318945	Coolside Limited
2019465436	Sandvik Mining and Construction G.m.b.H.	2020321316	Televic Education
2019468419	Electrolux Appliances Aktiebolag	2020321464	Wabtec Hauts-De-France
2020201052	ASSA ABLOY Australia Pty Limited	2020324268	Linde GmbH
2020201861	Joy Global Surface Mining Inc.	2020324422	BioCryst Pharmaceuticals, Inc.
2020202062	AECI Mining Limited	2020324440	Becton, Dickinson and Company
2020202923	The Dynamic Engineering Solution Pty Ltd	2020324538	BD Kiestra B.V.
2020204206	Liebherr Mining Equipment Newport News Co.	2020325321	SenoGen GmbH
2020210895	Biometry Inc.	2020331379	Medical Precision b.v.
2020217826	Plastic Free Packaging Pty Ltd	2020332876	Smol Limited
2020220055	Cambridge Mobile Telematics Inc	2020333489	Daifuku Co., Ltd.
2020220166	Ausplow Pty. Ltd.	2020336876	Société des Produits Nestlé S.A.
2020221455	WestRock Packaging Systems, LLC	2020338481	Starpharma Pty Ltd
2020224158	Chromadex Inc.	2020338837	BAE Systems PLC
2020226195	Treetotextile AB	2020340578	WSG ATAM GROUP LIMITED
2020226376	Syngenta Crop Protection AG	2020341461	Stryker Corporation
2020235282	Menneglier, J.	2020341479	CREATE Medicines, Inc.
2020241959	Feria, R.	2020341926	Japan Tobacco Inc.
2020243465	Fidia Farmaceutici S.p.A.	2020342326	Jaguar Land Rover Limited
2020245736	Suntory Holdings Limited	2020344936	Suez International
2020247127	Roquette Freres	2020347255	Therabody, Inc.
2020248357	Aspen Aerogels, Inc.	2020347561	Pfizer Inc.
2020249498	Roquette Freres	2020347847	BASF SE
2020252001	Trustees of Boston University	2020350144	Nomad Bioscience GmbH
2020252216	Hepagene Therapeutics (HK) Limited	2020352269	Huawei Technologies Co., Ltd.
2020252557	The Chemours Company Fc, LLC	2020353001	Booz Allen Hamilton Inc.
2020253606	The Chemours Company Fc, LLC	2020353356	Sea Further S.a.r.l.
2020255669	Pipetag Pty Ltd	2020357517	Owens-Brockway Glass Container Inc.
2020257252	Allogene Therapeutics, Inc.	2020358125	Saluda Medical Pty Limited
2020257397	Ligand Pharmaceuticals Inc.	2020358126	Strange, W.
2020259904	Miller, A.; Miller, R.	2020359692	1000739373 Ontario Ltd.
2020261427	Pivot Bio, Inc.	2020360532	Isobionics B.V.
2020263112	Tay Therapeutics Limited	2020360589	Liebherr-Mining Equipment Colmar SAS
2020264140	Commonwealth Scientific and Industrial Research Organisation	2020361122	Precision Planting LLC
2020265960	Huawei Technologies Co., Ltd.	2020361669	Chevron U.S.A. Inc.
2020266170	Karyopharm Therapeutics Inc.	2020363696	Edwards Lifesciences Corporation
2020267399	Ansari, K.; Ansari, N.	2020365203	Mausser-Werke GmbH
		2020365930	Cedars-Sinai Medical Center
		2020367025	Technip N-Power

Applications Accepted - Numerical Index cont'd

2020369153	ResMed Pty Ltd	2021234249	Bendix Commercial Vehicle Systems LLC
2020369583	Nusil Technology LLC	2021234366	SPR Therapeutics, Inc.
2020372334	Celgene Corporation	2021238165	Kao Corporation
2020372710	Philip Morris Products S.A.	2021239382	ARRIS Enterprises LLC
2020374768	Miami University	2021253745	Bowman Power Group Limited
2020374972	R.P. Scherer Technologies, LLC	2021254884	DePuy Synthes Products, Inc.
2020377043	Juno Therapeutics GmbH	2021255919	Louver-Lite Limited
2020377093	ECCOGENE INC.	2021256006	Enpro Subsea Limited
2020377938	Omnifi Inc.	2021258899	Calix Ltd
2020378235	ICU Medical, Inc.	2021263558	Stepan Company
2020380687	Align-Pilates Equipment Ltd	2021264989	Detnet South Africa (Pty) Ltd
2020382102	Relaxera Pharmazeutische GmbH & Co. KG	2021265595	Pulsenmore Ltd.
2020389110	Xailient	2021267520	Coloplast A/S
2020391414	Cisco Technology, Inc.	2021278800	Caterpillar Inc.
2020392145	Samsung Electronics Co., Ltd.	2021279111	Dejero Labs Inc.
2020398682	MEIKO Maschinenbau GmbH & Co. KG	2021281280	AMO Pharma Ltd
2020398712	Trustees of Tufts College	2021287623	Epiroc Rock Drills Aktiebolag
2020399182	Bracco Imaging SpA	2021297079	CTB, Inc.
2020400100	Alcon Inc.	2021297152	University of Sydney; Vaccinex, Inc.; The Sydney Children's Hospitals Network
2020400356	Alcon Inc.	2021306631	Grifols Worldwide Operations Limited
2020400536	Sony Group Corporation	2021309913	Precision Planting LLC
2020401338	Sartorius Stedim Biotech GmbH; Repairon GmbH	2021316625	Evaxion Biotech A/S
2020402284	S.D. Sight Diagnostics Ltd	2021325816	VIKING VESSEL HOLDINGS, LLC; Hicks, M.; Null, J.
2020402812	Gree Electric Appliances, Inc. of Zhuhai	2021334433	Somero Enterprises, Inc.
2020403242	S.D. Sight Diagnostics Ltd	2021339953	MEDIMMUNE LIMITED
2020405195	CARDIOFOCUS, INC.	2021354021	G LIFE
2020405601	De' Longhi Appliances S.r.l. Con Unico Socio	2021367987	GIVAUDAN SA
2020407401	Perfusion Tech ApS	2021372748	GIVAUDAN SA
2020408068	Noah Medical Corporation	2021381497	Halliburton Energy Services, Inc.
2020409039	De' Longhi Appliances S.r.l. Con Unico Socio	2021382048	AMGEN INC.
2020410101	Petróleo Brasileiro S.A. - Petrobras	2021407384	ORIENT EXPRESS INT'L LTD
2020410163	ZELP Ltd	2021407414	ECO METALS RECOVERY (HOLDING) LIMITED
2020412366	Centre National de la Recherche Scientifique - CNRS -; Universite Paul Sabatier Toulouse III; INSERM (Institut National de la Santé et de la Recherche Médicale)	2021416356	1E THERAPEUTICS, LTD.
2020414297	Thales; AirCaptif	2021423178	DR.NOAH BIOTECH INC.
2020417750	McNeil AB	2021445820	JIANGSU HUAGENE MEDICAL RESEARCH INSTITUTE CO., LTD.
2020420350	Samsung Electronics Co., Ltd.	2021450886	AIR PRODUCTS AND CHEMICALS, INC.
2020422442	AST & Science, LLC	2021451457	AIR PRODUCTS AND CHEMICALS, INC.
2020440410	Telefonaktiebolaget LM Ericsson (publ)	2021451772	AIR PRODUCTS AND CHEMICALS, INC.
2020445491	Secada Medical LLC DBA Ventris Medical, LLC	2022203326	Bayer CropScience LP
2020457228	A2 Medical Systems LLC	2022209370	PENNIE, P.
2020479816	Halliburton Energy Services, Inc.	2022215115	Tiger & Bean S.L.
2020480976	Halliburton Energy Services, Inc.	2022219525	PHILOCHEM AG
2021201562	Chevron Australia Pty Ltd; Chevron U.S.A. Inc.	2022220893	RINGSHALL, A.
2021203041	The Boeing Company	2022223246	ZOLL MEDICAL CORPORATION
2021203083	Excalibre Downhole Tools Ltd.	2022226316	LANDSCAN LLC
2021203507	Levitas, Inc.; Facer, G.; Travers, K.; De Groot, T.	2022227222	Copper State Bolt & Nut Company, Inc.
2021206494	Globalforce IP Limited	2022229951	WELLAND MEDICAL LIMITED
2021208328	Halliburton Energy Services, Inc.	2022230469	ILLUMINA, INC.
2021208346	9220-6820 Quebec Inc.	2022231659	Ag Growth International Inc.
2021208671	Woolstencroft, D.	2022235531	Regeneron Pharmaceuticals, Inc.
2021208996	Mega-Inliner International Group BV	2022243439	GI BIOME
2021209917	Spiral Therapeutics Inc.	2022251740	NAGASE & CO., LTD.; NAGASE CHEMTEX CORPORATION; NAGASE VIITA CO., LTD.
2021211689	The Chemours Company FC, LLC	2022262338	BROWN UNIVERSITY
2021213109	Zephyros, Inc.; Pak-Lite, Inc.	2022264071	AUSTRALIAN BRUSHWARE CORPORATION PTY LTD
2021216723	ELTA Systems Ltd.	2022268286	Baylor College of Medicine
2021217001	Caterpillar Inc.	2022279173	SUZHOU KANOVA BIOPHARMACEUTICAL CO., LTD.; BEIJING KANOVA BIOPHARMACEUTICAL CO., LTD.
2021218699	Ideal Warehouse Innovations, Inc.	2022282379	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
2021220109	HyGro Technology B.V.	2022285032	ANIPHA TECHNOLOGIES PTY LTD
2021221433	Tred Outdoors Pty Ltd	2022295672	DIMENSION INX CORP
2021221633	CleanSubSea Operations Pty Ltd	2022301674	SYNGENTA CROP PROTECTION AG
2021221964	Crown Equipment Corporation	2022315803	NUOVO PIGNONE TECNOLOGIE - S.R.L.
2021222393	ConvaTec Limited	2022317124	ANWITA BIOSCIENCES, INC.
2021223018	Plavec, D.	2022319062	OSAKA SEALING PRINTING CO.,LTD.
2021224243	The Board of Trustees of the Leland Stanford Junior University	2022319349	Beijing Century Lianbao New Fire Protection Technology Co., Ltd.
2021231205	Selo Medical GmbH		
2021232937	ExsoMed Corporation		
2021233221	DePuy Synthes Products, Inc.		
2021233389	IR Scientific Inc.		
2021233833	Wisk Aero LLC		

## Applications Accepted - Numerical Index cont'd

2022322499	LG ELECTRONICS INC.	2023238881	REOHR, W.R.
2022326048	NINGBO TUOLUZHE AUTO ACCESSORIES CO., LTD	2023242926	W. L. GORE & ASSOCIATES, INC.
2022327545	Klüber Lubrication München GmbH & Co. KG	2023248935	COLGATE-PALMOLIVE COMPANY
2022332770	LG ELECTRONICS INC.	2023252612	ALCON INC.
2022333101	TECMEN ELECTRONICS CO., LTD	2023253563	HENSLEY INDUSTRIES, INC.
2022333752	LG ELECTRONICS INC.	2023256210	LG CHEM, LTD.
2022333933	LG ELECTRONICS INC.	2023269740	SEELEY INTERNATIONAL PTY LTD
2022333973	FRYMASTER LLC	2023269766	REVVITY HEALTH SCIENCES, INC.
2022334084	CHA UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION	2023270299	Capital One Services, LLC
2022334300	BAKER HUGHES OILFIELD OPERATIONS LLC	2023270990	GD MIDEA AIR-CONDITIONING EQUIPMENT CO., LTD.
2022334841	WOLFFKRAN HOLDING AG	2023271241	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.
2022341909	HUSQVARNA AB	2023274096	ACODEX ENTERPRISE CO., LTD.
2022350070	Boston Scientific Scimed, Inc.	2023274184	Simpson Strong-Tie A/S
2022350248	BEIJING SINOHYTEC CO., LTD.	2023277698	SIEMENS ENERGY GLOBAL GMBH & CO. KG
2022354451	KANGLITAI BIOMEDICAL (QINGDAO) CO., LTD.	2023278412	INNOMOTICS GMBH
2022368226	MANZEON CO., LTD.	2023282305	Manufacturing Systems Limited
2022370371	NEW CLOUD DYNAMICS PTY LTD	2023283443	China National Petroleum Corporation; CNPC Engineering Technology R & D Company Limited
2022373744	80 ACRES URBAN AGRICULTURE INC.	2023287128	BIOFRONT LTD
2022375782	GILEAD SCIENCES, INC.	2023287321	SIEMENS MOBILITY GMBH
2022390215	ASTRAZENECA AB	2023288354	LG ELECTRONICS INC.
2022398118	LANXESS DEUTSCHLAND GMBH	2023302884	POVIVA CORP
2022405465	THE JOHNS HOPKINS UNIVERSITY	2023314597	KNAUF GIPS KG
2022406888	BOSTON SCIENTIFIC NEUROMODULATION CORPORATION	2023316176	SUMITOMO METAL MINING CO., LTD.
2022407340	TIANDI SCIENCE AND TECHNOLOGY CO., LTD	2023316921	VIVAVISION BIOTECH LTD.
2022409914	INNOSPEC LIMITED	2023326871	ZHEJIANG YOTRIO GROUP CO., LTD
2022410715	ALPARIS S.A. DE C.V	2023342523	WING AVIATION LLC
2022413636	SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	2023357691	FAR FIELD EXPLOITS LIMITED
2022415137	INVENTIO AG	2023369037	COOPERVISION INTERNATIONAL LIMITED
2022420923	RPG ACOUSTICAL SYSTEMS LLC	2023421678	VALE S.A.
2022423762	INVENTIO AG	2023430180	JIANGSU XCMG STATE KEY LABORATORY TECHNOLOGY CO., LTD.
2022424727	BEIJING ROBOROCK TECHNOLOGY CO., LTD.	2023433481	ZHEJIANG HUAYOU COBALT CO., LTD.
2022431723	GOOGLE LLC	2024200128	Hipsley, A.
2022436885	AMSTED RAIL COMPANY, INC.	2024200148	The Board of Trustees of the Leland Stanford Junior University
2022438165	HUAWEI TECHNOLOGIES CO., LTD.	2024200152	LG ELECTRONICS INC.
2022439641	HALLIBURTON ENERGY SERVICES, INC.	2024200254	Sage Therapeutics, Inc.
2022442032	HALLIBURTON ENERGY SERVICES, INC.	2024200728	Orama Minimal Frames Ltd
2022442366	AMCOR FLEXIBLES NORTH AMERICA, INC.	2024200742	Load and Move Pty Ltd
2022468832	GUROK HOLDING B.V.	2024200887	Great Plains Manufacturing, Inc.
2022468855	HITACHI INDUSTRIAL PRODUCTS, LTD.	2024200936	DEKA Products Limited Partnership
2022471656	ARCELORMITTAL	2024201092	The Chinese University of Hong Kong
2022471657	ARCELORMITTAL	2024201291	HINGE HEALTH, INC.
2022472142	ARCELORMITTAL	2024201292	HINGE HEALTH, INC.
2022473583	ZTE CORPORATION	2024201495	CA Casys GmbH
2022482922	PYLON TECHNOLOGIES CO., LTD.	2024201580	Weir Minerals U.S. Inc.
2023200440	The General Hospital Corporation	2024201657	Snap-on Incorporated
2023200614	The United States of America, as represented by the Secretary, Department of Health and Human Services	2024201775	Purdue Research Foundation
2023201304	Kemin Industries, Inc.	2024201792	Cellphire, Inc.
2023201367	Kite Pharma, Inc.	2024201871	Janssen Pharmaceutica NV
2023203928	Adobe Inc.	2024202277	LG Electronics Inc.
2023204512	SCHLAGE LOCK COMPANY LLC	2024202442	Fisher & Paykel Healthcare Limited
2023205920	XYRA, LLC	2024202725	Dexcom, Inc.
2023206111	Research Institute at Nationwide Children's Hospital	2024203042	DRAEGER SAFETY AG & CO. KGAA
2023208463	LG ELECTRONICS INC.	2024203243	Wonderland Switzerland AG
2023209024	SUZHOU ABOGEN BIOSCIENCES CO., LTD.	2024203541	OPUM Technologies Limited
2023211370	SHANGHAI ZHIMENG BIOPHARMA, INC.	2024204064	WONDERLAND SWITZERLAND AG
2023212085	HUAWEI TECHNOLOGIES CO., LTD.	2024204128	CAAMTECH, INC.
2023214326	Snap-on Incorporated	2024204150	Nooter/Eriksen, Inc.
2023216111	INSPIRE MEDICAL SYSTEMS, INC.	2024204171	Danstar Ferment AG
2023221990	RONAWK, INC.	2024204213	Janssen Pharmaceutica NV
2023223460	BOSTON SCIENTIFIC SCIMED, INC.	2024204468	TARIS Biomedical LLC
2023225025	ELC MANAGEMENT LLC	2024204755	Bayer Healthcare LLC
2023226754	Benson Hill, Inc.	2024204880	Tencent America LLC
2023228993	Maanshan Iron & Steel Ltd.	2024205019	GIGA-BYTE TECHNOLOGY CO., LTD.
2023229612	Spogen Biotech Inc.	2024205147	Itron Global SARL
2023236923	DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES ÖFFENTLICHEN RECHTS; HEPIONE THERAPEUTICS INC.; PANOSOME GMBH	2024205187	Tencent America LLC
2023237280	HUAWEI TECHNOLOGIES CO., LTD.	2024205252	Twist Bioscience Corporation
2023237779	MANEKO, SPOL. S R.O.	2024205598	Biosceptre (Aust) Pty Ltd

## Applications Accepted - Numerical Index cont'd

2024205667 SU, C.  
2024205671 Detection USA Inc.  
2024205774 SCREEN Holdings Co., Ltd.  
2024213119 Canon Kabushiki Kaisha  
2024216445 PepsiCo, Inc.  
2024216455 GUANGDONG OPPO MOBILE TELECOMMUNICA-  
TIONS CORP., LTD.  
2024216462 Tencent America LLC  
2024219329 Trailer Aerodynamics LLC  
2024219373 Star Scientific Limited  
2024219411 Deere & Company  
2024219562 South East Water Corporation  
2024219823 The Chemours Company FC, LLC  
2024219944 INTERDIGITAL PATENT HOLDINGS, INC.  
2024220216 FIDELITY INFORMATION SERVICES, LLC; EQUIFAX,  
INC.  
2024223970 Omeros Corporation  
2024227065 Apple Inc.  
2024227282 Telefonaktiebolaget LM Ericsson (Publ)  
2024227309 Zimmer, Inc.  
2024227594 COOPERVISION INTERNATIONAL LIMITED  
2024227705 Aurora Operations, Inc.  
2024227737 GOOLAB TECHNOLOGY COMPANY LIMITED  
2024227774 AFL Telecommunications LLC  
2024264360 M3S IP PTY LTD  
2024264640 GOMEZ, R.A.M.  
2024267047 Ascendis Pharma A/S  
2024267076 THE PROCTER & GAMBLE COMPANY  
2024278476 ResMed Pty Ltd  
2024278608 CHANGZHOU BEMATE HOME TECHNOLOGY CO.,  
LTD.  
2024278644 Siemens Mobility GmbH  
2024287132 Cheng Shin Rubber Ind. Co., Ltd.  
2024287268 Howmedica Osteonics Corp.  
2024288431 OCTOPUS ENERGY HEATING LIMITED  
2024309012 COOPERVISION INTERNATIONAL LIMITED  
2025200585 Edwards Lifesciences Corporation  
2025200853 Nanjing Chervon Industry Co., Ltd.  
2025201201 Union Winner International Co., Ltd.  
2025201504 Liberation Developments Pty Ltd  
2025201598 Halliburton Energy Services, Inc.  
2025201641 Safier Ingenierie  
2025202475 i-SENS, INC.  
2025205537 LONGI GREEN ENERGY TECHNOLOGY CO., LTD.  
2025234183 Zhejiang Pengyuan New Material Co.,Ltd.  
2025256077 Teralba Industries Pty Ltd  
2025263797 Clipex IP Limited  
2025267501 Verdment Brazil Ltda.  
2025279742 TerraPower, LLC  
2026200368 Dolby International AB

IPC Index

<b><u>A01B 1 /-</u></b>	<b><u>A01K 29 /-</u></b>	<b><u>A23J 3 /-</u></b>	2022264071	2024200128	2024203541
2020289943	2020410163	2020247127 2020249498	<b><u>A46B 9 /-</u></b>	<b><u>A61B 3 /-</u></b>	<b><u>A61F 9 /-</u></b>
<b><u>A01B 49 /-</u></b>	<b><u>A01K 31 /-</u></b>	<b><u>A23K 10 /-</u></b>	2022264071	2020400356 2023252612 2024201775	2020325321 2020400100 2020400356 2023242926 2023252612 2024200128
2020220166	2019276713	2020288609 2022243439 2023201304	<b><u>A46D 1 /-</u></b>	<b><u>A61B 34 /-</u></b>	
<b><u>A01B 69 /-</u></b>	<b><u>A01M 1 /-</u></b>		2022264071	2020408068 2021223018	
2021217001	2021297079	<b><u>A23K 20 /-</u></b>	<b><u>A47B 13 /-</u></b>		<b><u>A61G 7 /-</u></b>
<b><u>A01B 79 /-</u></b>	<b><u>A01M 7 /-</u></b>	2022285032	2022420923	<b><u>A61B 5 /-</u></b>	2020341461
2020220166 2023237779	2020361122 2024219411	<b><u>A23K 50 /-</u></b>	<b><u>A47B 96 /-</u></b>	2020210895 2020300453 2020324440 2020324538 2020358125 2020407401 2020408068 2020410163 2020417750 2021224243 2021265595 2022406888 2023205920 2024201775 2024202725 2025202475	<b><u>A61H 1 /-</u></b>
<b><u>A01C 23 /-</u></b>	<b><u>A01N 25 /-</u></b>	2023201304	<b><u>A47D 13 /-</u></b>		2024203541
2020361122	2019400639 2022301674	<b><u>A23L 2 /-</u></b>	2024203243		<b><u>A61H 15 /-</u></b>
<b><u>A01C 5 /-</u></b>	<b><u>A01N 37 /-</u></b>	2020245736 2020336876	<b><u>A47D 15 /-</u></b>		2020347255
2020220166	2019400639 2023229612	<b><u>A23L 21 /-</u></b>	2024203243		<b><u>A61H 3 /-</u></b>
<b><u>A01C 7 /-</u></b>	<b><u>A01N 43 /-</u></b>	2024227737	<b><u>A47G 19 /-</u></b>		2024203541
2020220166 2020361122	2020313369 2020314669 2022301674	<b><u>A23L 27 /-</u></b>	2020409039		<b><u>A61K 31 /-</u></b>
<b><u>A01D 23 /-</u></b>	<b><u>A01N 53 /-</u></b>	2021367987	<b><u>A47J 27 /-</u></b>		2019242520 2020224158 2020243465 2020257397 2020263112 2020286424 2020290517 2020299362 2020301437 2020311337 2020341926 2020347561 2020372334 2020377093 2020412366 2021231205 2021233221 2021263558 2021281280 2021306631 2021339953 2021423178 2022219525 2022285032 2022375782 2022390215 2022410715 2023211370 2023287128 2023302884 2023316921 2024200148 2024200254 2024201792 2024201871 2024204128 2024204213 2024223970
2024219411	2019400639	<b><u>A23L 29 /-</u></b>	2020409039	<b><u>A61B 50 /-</u></b>	
<b><u>A01D 57 /-</u></b>	<b><u>A01N 61 /-</u></b>	2020336876 2024204150	<b><u>A47J 37 /-</u></b>	2021223018	
2022231659	2019276713	<b><u>A23L 33 /-</u></b>	2020409039 2022333973	<b><u>A61B 6 /-</u></b>	
<b><u>A01D 7 /-</u></b>	<b><u>A01N 63 /-</u></b>	2020247127 2020249498 2021423178 2022243439 2022334084 2022413636 2024227737	<b><u>A47L 11 /-</u></b>	2020408068	
2020289943	2019276713	2020247127 2020249498 2021423178 2022243439 2022334084 2022413636 2024227737	<b><u>A47L 15 /-</u></b>	2021265595	
<b><u>A01D 78 /-</u></b>	2020226376 2020261427 2022203326	<b><u>A23L 7 /-</u></b>	2021238165	<b><u>A61F 11 /-</u></b>	
2021217001	<b><u>A01P 13 /-</u></b>	2020336876	<b><u>A47L 9 /-</u></b>	2021209917	
<b><u>A01G 20 /-</u></b>	<b><u>A01P 7 /-</u></b>	2020336876	2020420350 2023208463	<b><u>A61F 13 /-</u></b>	
2020289943	2020314669	2020336876	<b><u>A61B 1 /-</u></b>	2020369583 2020374972 2021223018	
<b><u>A01G 25 /-</u></b>	<b><u>A21B 5 /-</u></b>	2020372710	2020302956 2020408068 2024200936	<b><u>A61F 15 /-</u></b>	
2020314451 2022341909 2024219411	2019400639 2022301674	<b><u>A41D 13 /-</u></b>	<b><u>A61B 17 /-</u></b>	2021223018	
<b><u>A01G 31 /-</u></b>	2022333973	2019203632	2020325321 2020398712 2020457228 2021232937 2021254884 2024227309 2024287268 2025200585	<b><u>A61F 2 /-</u></b>	
2022373744	<b><u>A23B 2 /-</u></b>	<b><u>A45D 34 /-</u></b>	2020325321 2020398712 2020457228 2021232937 2021254884 2024227309 2024287268 2025200585	2020363696 2020445491 2023223460 2024201775 2024227309 2024287268 2025200585	
<b><u>A01G 9 /-</u></b>	2024227737	2023225025	<b><u>A45D 40 /-</u></b>		
2022373744	<b><u>A23G 1 /-</u></b>	2023225025	2023225025		
<b><u>A01K 1 /-</u></b>	2022215115	<b><u>A45F 3 /-</u></b>	2020318945	<b><u>A61B 18 /-</u></b>	
2025263797	<b><u>A23J 1 /-</u></b>	2020318945	2020288422 2020405195 2021224243	<b><u>A61F 5 /-</u></b>	
<b><u>A01K 27 /-</u></b>	2020247127 2020249498	<b><u>A46B 3 /-</u></b>		2021222393 2022229951	<b><u>A61K 33 /-</u></b>
2020410163					2020268088

Applications Accepted - IPC Index cont'd

2021231205	2023316921	<b>A61M 37 /-</b>	2021423178	<b>A61P 9 /-</b>	<b>B01D 21 /-</b>
<b>A61K 35 /-</b>	2024267047		2023211370		
		2020307235	2024204213	2019292580	2021407414
	<b>A61K 48 /-</b>	2020331379		2020377093	<b>B01D 27 /-</b>
2019218989			<b>A61P 27 /-</b>	2020382102	
2019235926	2019236204	<b>A61M 39 /-</b>	2020301437	2021423178	2024200152
2019271366				2022413636	
2019276713	<b>A61K 48 /-</b>	2024201495			
2019401518			<b>A61P 29 /-</b>	<b>A61Q 19 /-</b>	<b>B01D 3 /-</b>
2022243439	2019266326	<b>A61M 5 /-</b>	2020377093	2023248935	2021201562
2023201304			2022413636	2024267076	
2024205598	<b>A61K 8 /-</b>	2020378235	2024267076		<b>B01D 35 /-</b>
				<b>A61Q 5 /-</b>	2024200152
<b>A61K 36 /-</b>	2020303190	<b>A61M 60 /-</b>		2024267076	<b>B01D 37 /-</b>
	2023248935		<b>A61P 3 /-</b>		
2021263558	2024204150	2020301307	2019387342	<b>A61Q 9 /-</b>	2020344936
2022243439	2024267076		2020301437	2024267076	<b>B01D 5 /-</b>
2024204150		<b>A61N 1 /-</b>	2020341926		
	<b>A61K 9 /-</b>	2020267399	2020377093	2024267076	<b>B01D 53 /-</b>
<b>A61K 38 /-</b>		2020269508	2022413636		
	2019387342	2020358125	2024204128	<b>A61Q 90 /-</b>	2022368226
2019271366	2020243465	2022223246			
2019367647	2020307235	2022406888	<b>A61P 31 /-</b>	2024267076	
2019387342	2020374972	2023216111			
2019403323	2020412366		2019263706	<b>A62B 18 /-</b>	2021450886
2020307235	2021231205	<b>A61N 2 /-</b>	2020252216		2021451457
2020350144	2022405465		2021231205	2022333101	2021451772
2020374768	2022413636	2020267399	2022354451	<b>A62B 23 /-</b>	2023271241
2020382102	2024204213		2022410715		
2021306631	2024204468	<b>A61N 5 /-</b>		2022333101	<b>B01D 61 /-</b>
2022317124			<b>A61P 35 /-</b>		
2022334084	<b>A61L 2 /-</b>	2020365930	2019235926	<b>A62C 13 /-</b>	2020248357
2022354451		2020400100	2019242520		2020344936
2022413636	2020398682	2021354021	2019292580	2022319349	<b>B01D 65 /-</b>
2023200440		<b>A61P 1 /-</b>	2019346598	<b>A62C 37 /-</b>	
2023229612	<b>A61L 27 /-</b>	2020286424	2020252216		2020344936
		2020301437	2020263112	2020280297	<b>B01D 67 /-</b>
<b>A61K 39 /-</b>	2020445491	2022405465	2020268088		
	2022282379	2023201304	2020299362	<b>A63B 21 /-</b>	2020248357
2019242520	2022295672		2020301437		
2019263706	2025200585	<b>A61P 11 /-</b>	2020311337	2020380687	<b>B01J 12 /-</b>
2019270940		2020286424	2020338481	2021267520	
2019308513	<b>A61L 31 /-</b>	2020301437	2020372334	<b>A63B 22 /-</b>	2024264640
2019315969		2022410715	2021231205		
2019338448	2020398712	2024267076	2021339953	2020380687	<b>B01J 19 /-</b>
2019350865			2022219525		
2020338481	<b>A61L 9 /-</b>	<b>A61P 15 /-</b>	2022243439	<b>A63B 23 /-</b>	2024205252
2021297152		2022334084	2022279173		2024219373
2021339953	2021203041		2022354451	2020380687	2024264640
2022268286		<b>A61P 17 /-</b>	2022375782	2021267520	
2022279173	<b>A61M 1 /-</b>		2023200440	<b>B01J 23 /-</b>	
2023200614		2019270940	2023201367		
2023201367	2020300453	2020301437	2023287128	<b>A63B 24 /-</b>	2024219373
2023236923	<b>A61M 15 /-</b>	2020347561	2024200148		
		2020412366	2024201871	2024201291	<b>B01J 37 /-</b>
<b>A61K 45 /-</b>	2020359692	2021233221	2024204128		
			2024205598	<b>A63B 5 /-</b>	2023282305
2020341926	<b>A61M 16 /-</b>	<b>A61P 19 /-</b>		2022220893	2024219373
2021306631		2022413636	<b>A61P 37 /-</b>		
2023200614	2020302956		2019315969	<b>A63B 71 /-</b>	<b>B01L 1 /-</b>
	2020369153	<b>A61P 21 /-</b>	2020301437		
<b>A61K 47 /-</b>	2024202442	2020257397		2024201291	2022209370
	2024278476	2023206111	<b>A61P 43 /-</b>	2024201292	<b>B01L 3 /-</b>
2019387342					
2020243465	<b>A61M 25 /-</b>	<b>A61P 25 /-</b>	2019242520	<b>B01D 1 /-</b>	2021203507
2020287880		2023206111	2020341926	2022368226	2021382048
2020338481	2020363696				2022209370
2020412366	2022350070	<b>A61P 7 /-</b>		<b>B01D 15 /-</b>	2022230469
2021231205	2024201495		2024201792		2023269766
2021339953				2020377043	2024201495
2022405465	<b>A61M 31 /-</b>				
2023209024					
2023236923	2024204468	2020301437			
		2021306631			

Applications Accepted - IPC Index cont'd

<b><u>B03B 5 /-</u></b>	<b><u>B25B 23 /-</u></b>	<b><u>B32B 3 /-</u></b>	<b><u>B60R 1 /-</u></b>	<b><u>B62D 35 /-</u></b>	<b><u>B65D 81 /-</u></b>
2021407414	2021254884 2023214326	2021213109	2020342326	2024219329	2022319062
<b><u>B03C 1 /-</u></b>	<b><u>B25C 1 /-</u></b>	<b><u>B32B 5 /-</u></b>	<b><u>B60R 21 /-</u></b>	<b><u>B62D 53 /-</u></b>	<b><u>B65D 85 /-</u></b>
2021203507	2021206494	2021213109	2021278800	2021218699 2024219329	2020276780
<b><u>B04B 7 /-</u></b>	<b><u>B25F 3 /-</u></b>	<b><u>B32B 7 /-</u></b>	<b><u>B60R 22 /-</u></b>	<b><u>B62D 6 /-</u></b>	<b><u>B65D 88 /-</u></b>
2022209370	2023214326	2021213109 2022464236 2023314597	2024203243	2021221964	2024200742
<b><u>B05B 11 /-</u></b>	<b><u>B25F 5 /-</u></b>	<b><u>B33Y 70 /-</u></b>	<b><u>B60R 3 /-</u></b>	<b><u>B63B 23 /-</u></b>	<b><u>B65D 90 /-</u></b>
2021407384	2024201657	2022295672	2022326048	2020259904	2024200742
<b><u>B05B 12 /-</u></b>	<b><u>B25J 9 /-</u></b>	<b><u>B60C 11 /-</u></b>	<b><u>B60R 9 /-</u></b>	<b><u>B63B 27 /-</u></b>	<b><u>B65G 13 /-</u></b>
2020314451	2024203541	2024287132	2022326048	2020259904	2020333489
<b><u>B05D 1 /-</u></b>	<b><u>B28B 19 /-</u></b>	<b><u>B60C 19 /-</u></b>	<b><u>B60S 9 /-</u></b>	<b><u>B63B 35 /-</u></b>	<b><u>B65G 15 /-</u></b>
2020369583	2021334433 2023314597	2024287132	2021218699	2025201641	2022231659
<b><u>B08B 13 /-</u></b>	<b><u>B28B 5 /-</u></b>	<b><u>B60K 1 /-</u></b>	<b><u>B60T 13 /-</u></b>	<b><u>B63B 59 /-</u></b>	<b><u>B65G 17 /-</u></b>
2020398682	2023314597	2023430180	2021234249	2021221633	2020398682 2022231659
<b><u>B08B 3 /-</u></b>	<b><u>B29B 17 /-</u></b>	<b><u>B60L 1 /-</u></b>	<b><u>B60T 17 /-</u></b>	<b><u>B63C 11 /-</u></b>	<b><u>B65G 21 /-</u></b>
2020398682	2020235282	2021287623	2024278644	2019203632	2020333489
<b><u>B08B 9 /-</u></b>	<b><u>B29C 33 /-</u></b>	<b><u>B60L 13 /-</u></b>	<b><u>B60T 3 /-</u></b>	<b><u>B64C 39 /-</u></b>	<b><u>B65G 47 /-</u></b>
2020340578 2021208996	2020409039	2020360589	2021221433	2023342523	2020333489
<b><u>B09B 3 /-</u></b>	<b><u>B29C 45 /-</u></b>	<b><u>B60L 15 /-</u></b>	<b><u>B60T 8 /-</u></b>	<b><u>B64D 13 /-</u></b>	<b><u>B65G 69 /-</u></b>
2020361669	2020405601 2020409039	2022468855	2021234249	2021203041	2021218699
<b><u>B09C 1 /-</u></b>	<b><u>B29C 64 /-</u></b>	<b><u>B60L 5 /-</u></b>	<b><u>B60W 30 /-</u></b>	<b><u>B65B 11 /-</u></b>	<b><u>B66B 1 /-</u></b>
2020361669 2022398118	2022295672	2020360589	2021221964	2020276780	2022423762
<b><u>B22C 9 /-</u></b>	<b><u>B29K 105 /-</u></b>	<b><u>B60L 50 /-</u></b>	<b><u>B60W 40 /-</u></b>	<b><u>B65B 25 /-</u></b>	<b><u>B66B 19 /-</u></b>
2023253563	2020235282	2020360589 2023430180	2020220055	2020276780	2022415137
<b><u>B22D 19 /-</u></b>	<b><u>B29L 16 /-</u></b>	<b><u>B60L 9 /-</u></b>	<b><u>B61D 23 /-</u></b>	<b><u>B65B 3 /-</u></b>	<b><u>B66B 5 /-</u></b>
2023253563	2020409039	2020360589	2022326048	2021407384	2022415137
<b><u>B23K 101 /-</u></b>	<b><u>B29L 31 /-</u></b>	<b><u>B60M 1 /-</u></b>	<b><u>B61G 3 /-</u></b>	<b><u>B65B 61 /-</u></b>	<b><u>B66C 1 /-</u></b>
2021325816	2020235282 2020409039	2020360589	2022436885	2020276780	2024200742
<b><u>B23K 9 /-</u></b>	<b><u>B32B 1 /-</u></b>	<b><u>B60M 7 /-</u></b>	<b><u>B61G 7 /-</u></b>	<b><u>B65D 5 /-</u></b>	<b><u>B66C 11 /-</u></b>
2020410101	2020217826	2020360589	2022436885	2020332876	2022334841
<b><u>B25B 1 /-</u></b>	<b><u>B32B 13 /-</u></b>	<b><u>B60N 2 /-</u></b>	<b><u>B61H 5 /-</u></b>	<b><u>B65D 59 /-</u></b>	<b><u>B66C 13 /-</u></b>
2024201580	2023314597	2024203243 2024204064	2020321464	2020255669	2022334841
<b><u>B25B 13 /-</u></b>	<b><u>B32B 27 /-</u></b>	<b><u>B60P 1 /-</u></b>	<b><u>B61L 1 /-</u></b>	<b><u>B65D 71 /-</u></b>	<b><u>B66C 23 /-</u></b>
2023214326	2022464236	2021278800	2023287321	2020221455	2020259904
<b><u>B25B 21 /-</u></b>	<b><u>B32B 29 /-</u></b>	<b><u>B60Q 9 /-</u></b>	<b><u>B62D 15 /-</u></b>	<b><u>B65D 75 /-</u></b>	<b><u>B66D 1 /-</u></b>
2024201657	2020217826	2021221964	2021221964	2020276780	2024205667
			<b><u>B62D 25 /-</u></b>	<b><u>B65D 77 /-</u></b>	<b><u>B66F 17 /-</u></b>
			2024219329	2020365203	

Applications Accepted - IPC Index cont'd

2021221964	<b><u>C05G 3 /-</u></b>	2020360532		<b><u>C07D 498 /-</u></b>	
<b><u>B66F 7 /-</u></b>	2023237779	<b><u>C07C 69 /-</u></b>	<b><u>C07D 295 /-</u></b>		<b><u>C07K 19 /-</u></b>
2021221433	<b><u>C07B 59 /-</u></b>	2020284544	2020377093	2020286424	2019218989
<b><u>B66F 9 /-</u></b>	2020287193	2020360532	<b><u>C07D 305 /-</u></b>	<b><u>C07D 513 /-</u></b>	2019336245
2021221964	<b><u>C07C 1 /-</u></b>	<b><u>C07D 205 /-</u></b>	2022390215	2020286424	2019367647
<b><u>B67D 1 /-</u></b>	2021367987	2020377093	<b><u>C07D 307 /-</u></b>	<b><u>C07D 519 /-</u></b>	2024205598
2021208996	2021372748	2024223970	2020377093	2020299362	2020252216
2024216445	<b><u>C07C 13 /-</u></b>	<b><u>C07D 207 /-</u></b>	2022390215	<b><u>C07F 1 /-</u></b>	<b><u>C07K 7 /-</u></b>
<b><u>B67D 3 /-</u></b>	2021367987	2020257397	<b><u>C07D 309 /-</u></b>	2020268088	2022203326
2024216445	2021372748	2020377093	2020341926	<b><u>C07F 9 /-</u></b>	2023229612
<b><u>C01B 3 /-</u></b>	<b><u>C07C 17 /-</u></b>	<b><u>C07D 211 /-</u></b>	2020377093	2020287193	<b><u>C08B 16 /-</u></b>
2021450886	2020252557	2020377093	<b><u>C07D 319 /-</u></b>	<b><u>C07H 19 /-</u></b>	2020226195
2021451457	2020253606	<b><u>C07D 213 /-</u></b>	2020377093	2020224158	<b><u>C08B 31 /-</u></b>
2021451772	2020360532	2024223970	<b><u>C07D 401 /-</u></b>	2020287880	2022251740
<b><u>C01B 32 /-</u></b>	2021211689	<b><u>C07D 215 /-</u></b>	2020263112	<b><u>C07J 17 /-</u></b>	<b><u>C08B 37 /-</u></b>
2020353356	2024219823	2023211370	2020287193	2024200254	2020243465
2024264640	<b><u>C07C 19 /-</u></b>	<b><u>C07D 217 /-</u></b>	2020314669	<b><u>C07K 1 /-</u></b>	<b><u>C08F 220 /-</u></b>
<b><u>C01C 1 /-</u></b>	<b><u>C07C 21 /-</u></b>	2020311337	2020341926	2022354451	2025234183
2021450886	2020252557	2023211370	2020377093	<b><u>C07K 14 /-</u></b>	<b><u>C08F 293 /-</u></b>
<b><u>C02F 1 /-</u></b>	2020253606	<b><u>C07D 221 /-</u></b>	2022219525	2019236204	2020284544
2020286118	2021211689	2020311337	<b><u>C07D 403 /-</u></b>	<b><u>C07K 14 /-</u></b>	<b><u>C08G 18 /-</u></b>
2020344936	2024219823	2020314669	2020266170	2019235926	2020347847
2022368226	<b><u>C07C 219 /-</u></b>	<b><u>C07D 223 /-</u></b>	2020301437	2019263706	<b><u>C08H 99 /-</u></b>
<b><u>C02F 103 /-</u></b>	2020284544	2020314669	2020341926	2019350865	<b><u>C08H 99 /-</u></b>
2022368226	<b><u>C07C 22 /-</u></b>	<b><u>C07D 223 /-</u></b>	2022375782	2020226376	2022251740
<b><u>C03B 5 /-</u></b>	<b><u>C07C 22 /-</u></b>	<b><u>C07D 231 /-</u></b>	<b><u>C07D 405 /-</u></b>	2020252001	2022251740
2020357517	<b><u>C07C 229 /-</u></b>	2023211370	2020313369	2020261427	<b><u>C08J 5 /-</u></b>
<b><u>C03C 1 /-</u></b>	<b><u>C07C 231 /-</u></b>	<b><u>C07D 237 /-</u></b>	<b><u>C07D 409 /-</u></b>	2020350144	2022464236
2020357517	2023209024	2020286424	2020313369	2020382102	<b><u>C08K 5 /-</u></b>
<b><u>C03C 3 /-</u></b>	<b><u>C07C 231 /-</u></b>	2020324422	2020313369	2022317124	<b><u>C08K 5 /-</u></b>
2020357517	2020324422	<b><u>C07D 237 /-</u></b>	2020313369	2022354451	2025234183
2021233389	<b><u>C07C 237 /-</u></b>	<b><u>C07D 239 /-</u></b>	2020314669	2022413636	<b><u>C08L 5 /-</u></b>
2022468832	2020324422	2020301437	2022375782	2023200614	2020243465
<b><u>C03C 4 /-</u></b>	<b><u>C07C 29 /-</u></b>	<b><u>C07D 249 /-</u></b>	<b><u>C07D 417 /-</u></b>	2023201367	<b><u>C08L 61 /-</u></b>
2022468832	2020360532	2020266170	2020263112	2023206111	2020243465
<b><u>C04B 18 /-</u></b>	2021367987	<b><u>C07D 257 /-</u></b>	2020314669	2023229612	<b><u>C08L 61 /-</u></b>
2025267501	<b><u>C07C 317 /-</u></b>	2020399182	<b><u>C07D 471 /-</u></b>	2020263112	<b><u>C08L 63 /-</u></b>
<b><u>C04B 7 /-</u></b>	<b><u>C07C 33 /-</u></b>	<b><u>C07D 265 /-</u></b>	2020263112	2019218989	2020347847
2025267501	2020377093	2023211370	2020299362	2019235926	2020347847
<b><u>C05F 11 /-</u></b>	<b><u>C07C 35 /-</u></b>	<b><u>C07D 267 /-</u></b>	2023287128	2019242520	<b><u>C08L 75 /-</u></b>
2020261427	2021367987	<b><u>C07D 275 /-</u></b>	2024200148	2019270940	2020347847
2023237779	<b><u>C07C 67 /-</u></b>	2020377093	<b><u>C07D 487 /-</u></b>	2019315969	2020347847
			2020286424	2019346598	<b><u>C08L 95 /-</u></b>
			2020301437	2019350865	2020347847
			2020341926	2019427773	<b><u>C09D 11 /-</u></b>
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				2020257252	
				2020338481	
				2021297152	
				2021339953	
				2022279173	
				2022317124	
				2023200440	
				2023201367	

Applications Accepted - IPC Index cont'd

<b>C09K 17 /-</b>	<b>C12N 1 /-</b>	2022235531	<b>C25B 13 /-</b>	<b>D21F 11 /-</b>	2023326871
2023237779	2019377526	2022268286	2023256210	2020217826	<b>E04F 11 /-</b>
	2020288609	2023201304	2024205774		2021208346
<b>C09K 21 /-</b>		2023201367		<b>D21H 11 /-</b>	<b>E04F 15 /-</b>
2025234183	<b>C12N 15 /-</b>	2024201092	<b>C25B 15 /-</b>	2020217826	2021213109
	2019236204	<b>C12R 1 /-</b>	2020264140	<b>D21H 13 /-</b>	2024278608
<b>C09K 8 /-</b>		2019377526	2023277698		
2020479816	<b>C12N 15 /-</b>	2022203326	<b>C25B 9 /-</b>	2020217826	<b>E04G 13 /-</b>
	2019242520	2023201304	2023256210	<b>D21H 15 /-</b>	2020217826
<b>C10L 1 /-</b>	2019292580	<b>C21B 11 /-</b>	2023277698		<b>E04G 21 /-</b>
2022409914	2019328270	2022471656	2024205774	2020217826	
	2019336245	2022471657	<b>C25D 5 /-</b>	<b>D21H 23 /-</b>	2020255669
<b>C10L 10 /-</b>	2019350871	2022472142	2023282305	2020217826	2020259904
2022409914	2019360372	<b>C21B 13 /-</b>			2025201504
	2019403323	2022471656	<b>C40B 30 /-</b>	<b>D21H 27 /-</b>	<b>E04G 3 /-</b>
<b>C10L 3 /-</b>	2019427773	2022471657	2019427773	2020217826	2020259904
2021201562	2020226376	2022472142			2023269740
	2020261427	<b>C21B 3 /-</b>	<b>C40B 40 /-</b>	<b>D21J 3 /-</b>	<b>E04G 5 /-</b>
<b>C10M 105 /-</b>	2020290517	2022471656	2019427773	2020217826	2021208346
2022327545	2020341479	<b>C21C 1 /-</b>			2023269740
	2020350144	2022471656	<b>D01D 5 /-</b>	<b>E01B 25 /-</b>	<b>E04G 7 /-</b>
<b>C10M 111 /-</b>	2020374768	<b>C21C 5 /-</b>	2020226195	2019465436	
2022327545	2021416356	2022472142	<b>D01F 1 /-</b>	<b>E01C 19 /-</b>	<b>E04H 12 /-</b>
	2022262338	<b>C21C 7 /-</b>	2020226195	2021334433	2020259904
<b>C10M 111 /-</b>	2022279173	2022472142	<b>D01F 2 /-</b>	<b>E01C 7 /-</b>	2023274184
2022327545	2022390215	<b>C21D 6 /-</b>	2020226195	2020347847	
	2023206111	2023228993	<b>D04H 1 /-</b>	<b>E02B 3 /-</b>	<b>E04H 17 /-</b>
<b>C10N 20 /-</b>	2023226754	<b>C22B 1 /-</b>	2021213109	2025201641	2025201504
2022327545	2024204171	2021407414	<b>D06F 29 /-</b>	<b>E02F 3 /-</b>	<b>E05B 13 /-</b>
	2024205252	2023421678	2022322499	2020201861	2020201052
<b>C10N 30 /-</b>	2024205598	<b>C21C 7 /-</b>	<b>D06F 31 /-</b>	2024200887	<b>E05B 15 /-</b>
2022327545	<b>C12N 5 /-</b>	2022472142	2022322499	<b>E02F 9 /-</b>	2020201052
	2019235926	<b>C21D 6 /-</b>	<b>D04H 1 /-</b>	2020201861	<b>E05B 17 /-</b>
<b>C10N 50 /-</b>	2019271366	2023228993	2021213109	2023253563	2020201052
2022327545	2019350865	<b>C22B 1 /-</b>	<b>D06F 29 /-</b>	2024200887	<b>E05B 13 /-</b>
	2019401518	2021407414	2022322499		2020201052
<b>C11B 1 /-</b>	2020341479	2023421678	<b>D06F 31 /-</b>	<b>E04B 1 /-</b>	<b>E05B 63 /-</b>
2024204150	2021445820	<b>C22B 23 /-</b>	2022322499	2021208671	2020201052
	2024205598	2023316176	<b>D06F 33 /-</b>	2023274184	<b>E05D 11 /-</b>
<b>C11B 9 /-</b>	<b>C12N 7 /-</b>	<b>C22B 3 /-</b>	2020392145	2024264360	
2021367987	2019292580	2023316176	<b>D06F 34 /-</b>	<b>E04C 2 /-</b>	2023288354
	2019427773	2023433481		2023314597	<b>E05D 15 /-</b>
<b>C11D 1 /-</b>	<b>C12N 9 /-</b>	<b>C22C 38 /-</b>	<b>D06F 58 /-</b>	<b>E04C 5 /-</b>	2024200728
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		2023316176	2022332770		2023288354
<b>C11D 17 /-</b>	<b>C12N 9 /-</b>	2023433481	2022333933	<b>E04D 13 /-</b>	<b>E05F 15 /-</b>
2021238165	2019336245	<b>C22C 38 /-</b>	<b>D06M 15 /-</b>	2023269740	
	2019367647	2023228993	2025234183	<b>E04F 10 /-</b>	2020290725
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	2020374768	<b>C25B 1 /-</b>	2023278412		
<b>C12M 1 /-</b>	2022203326	2021220109			
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2020401338	2024204171	2023277698			
2022262338	<b>C12P 15 /-</b>	<b>C25B 11 /-</b>			
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<b>C12M 3 /-</b>	<b>C12Q 1 /-</b>				
2020324440	2019271366				
	2019371797				

Applications Accepted - IPC Index cont'd

<u><b>E06B 3 /-</b></u>		<u><b>F16B 37 /-</b></u>	2023269740	<u><b>F28F 19 /-</b></u>	<u><b>G01N 31 /-</b></u>
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<u><b>E06B 9 /-</b></u>	2025279742	<u><b>F16B 5 /-</b></u>	2023270990	<u><b>F28F 9 /-</b></u>	<u><b>G01N 33 /-</b></u>
2020269314	<u><b>F02B 37 /-</b></u>	2021208671	<u><b>F24F 13 /-</b></u>	2021325816	2020210895
2021255919	2021253745	<u><b>F16B 7 /-</b></u>	2023269740	2025256077	2020284544
2025201201	<u><b>F02B 39 /-</b></u>	2021208671	<u><b>F24F 6 /-</b></u>	<u><b>F42B 3 /-</b></u>	2020369153
<u><b>E21B 17 /-</b></u>	2021253745	<u><b>F16D 55 /-</b></u>	2025200853	2020202062	2020417750
2021381497	<u><b>F02D 23 /-</b></u>	2020321464	<u><b>F24T 10 /-</b></u>	<u><b>F42C 15 /-</b></u>	2021309913
2022442032	2021253745	<u><b>F16F 15 /-</b></u>	2021208328	2021264989	2021339953
<u><b>E21B 23 /-</b></u>	<u><b>F02D 41 /-</b></u>	2023430180	<u><b>F25B 1 /-</b></u>	<u><b>F42D 1 /-</b></u>	2021445820
2020480976	2021253745	<u><b>F16F 9 /-</b></u>	2021451772	2020202062	2022209370
2021203083	<u><b>F04B 35 /-</b></u>	2020202923	<u><b>F25B 49 /-</b></u>	2021264989	2022226316
2022334300	2022315803	<u><b>F16K 27 /-</b></u>	2019468419	<u><b>G01B 1 /-</b></u>	2022268286
<u><b>E21B 33 /-</b></u>	<u><b>F04B 39 /-</b></u>	2024200152	<u><b>F25D 23 /-</b></u>	2020220055	2023201304
2020480976	2022315803	<u><b>F16L 11 /-</b></u>	2023288354	<u><b>G01F 11 /-</b></u>	2023201367
2021256006	<u><b>F04B 49 /-</b></u>	2020367025	2024200152	2023269766	2024201495
2022439641	2022315803	<u><b>F16L 21 /-</b></u>	<u><b>F25D 25 /-</b></u>	<u><b>G01F 23 /-</b></u>	2024201871
<u><b>E21B 34 /-</b></u>	<u><b>F04C 13 /-</b></u>	2024200152	2023288354	2024219562	<u><b>G01N 35 /-</b></u>
2022334300	2023274096	<u><b>F16L 23 /-</b></u>	<u><b>F25J 1 /-</b></u>	<u><b>G01L 1 /-</b></u>	2023269766
<u><b>E21B 4 /-</b></u>	2024205671	2020367025	2020324268	2022227222	<u><b>G01P 15 /-</b></u>
2020358126	<u><b>F04C 25 /-</b></u>	<u><b>F16L 33 /-</b></u>	<u><b>F25J 3 /-</b></u>	2023278412	2023208463
2025201598	2023274096	2020367025	2021201562	<u><b>G01L 5 /-</b></u>	<u><b>G01S 17 /-</b></u>
<u><b>E21B 41 /-</b></u>	<u><b>F04C 28 /-</b></u>	<u><b>F16L 55 /-</b></u>	<u><b>F26B 3 /-</b></u>	2022227222	2020204206
2022442032	2023274096	2020255669	2021258899	2023278412	2021217001
2025201598	<u><b>F04D 25 /-</b></u>	<u><b>F16M 11 /-</b></u>	<u><b>F27B 3 /-</b></u>	<u><b>G01N 1 /-</b></u>	2024227705
<u><b>E21B 43 /-</b></u>	2023274096	2021218699	2022472142	2020210895	<u><b>G01S 7 /-</b></u>
2021256006	<u><b>F04D 27 /-</b></u>	<u><b>F21S 11 /-</b></u>	<u><b>F27D 3 /-</b></u>	2021309913	2024227705
2022334300	2025200853	2020269314	2022472142	2022209370	<u><b>G01V 1 /-</b></u>
<u><b>E21B 44 /-</b></u>	2024205671	<u><b>F23G 7 /-</b></u>	<u><b>F28C 3 /-</b></u>	<u><b>G01N 5 /-</b></u>	2023283443
2020479816	2025200853	2020361669	2021258899	<u><b>G01N 11 /-</b></u>	<u><b>G01V 15 /-</b></u>
<u><b>E21B 47 /-</b></u>	2024205671	<u><b>F24D 17 /-</b></u>	<u><b>F27B 3 /-</b></u>	2020210895	2020255669
2021381497	2025200853	2024288431	2022472142	2021309913	<u><b>G02B 1 /-</b></u>
2022439641	<u><b>F04D 29 /-</b></u>	<u><b>F24D 19 /-</b></u>	<u><b>F28C 3 /-</b></u>	2022209370	2024309012
2024219562	2024201580	2020241959	<u><b>F28D 1 /-</b></u>	<u><b>G01N 15 /-</b></u>	<u><b>G02B 6 /-</b></u>
2025201598	2025200853	2024288431	2021325816	2020402284	2024227705
<u><b>E21B 7 /-</b></u>	<u><b>F04D 7 /-</b></u>	<u><b>F24D 19 /-</b></u>	2021258899	<u><b>G01N 21 /-</b></u>	2024227774
2020479816	2024201580	2020241959	<u><b>F28D 20 /-</b></u>	<u><b>G01N 27 /-</b></u>	<u><b>G02C 7 /-</b></u>
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2023283443	2024201580	<u><b>F24D 19 /-</b></u>	2025279742	2023282305	2024227594
<u><b>E21D 21 /-</b></u>	<u><b>F16B 25 /-</b></u>	2020241959	<u><b>F28D 9 /-</b></u>	<u><b>G01N 29 /-</b></u>	<u><b>G03B 21 /-</b></u>
2019465436	2021208671	2024288431	2025279742	2021382048	2020414297
<u><b>E21D 9 /-</b></u>	<u><b>F16B 33 /-</b></u>	<u><b>F24F 1 /-</b></u>	<u><b>F28F 1 /-</b></u>	<u><b>G01N 30 /-</b></u>	<u><b>G05B 15 /-</b></u>
2020358126	2021208671		2025256077	2020377043	2024216445
<u><b>E21F 17 /-</b></u>					<u><b>G05B 19 /-</b></u>
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2022407340					

Applications Accepted - IPC Index cont'd

<b><u>G05B 23 /-</u></b>	2022407340 2024204755	<b><u>G16B 20 /-</u></b>	<b><u>H01R 4 /-</u></b>	<b><u>H04L 12 /-</u></b>	<b><u>H04W 74 /-</u></b>
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<b><u>G05D 1 /-</u></b>	2023203928	<b><u>G16B 40 /-</u></b>	<b><u>H01S 5 /-</u></b>	<b><u>H04L 27 /-</u></b>	<b><u>H04W 76 /-</u></b>
2020204206 2023342523	<b><u>G06T 17 /-</u></b>	2021316625	2024227705	2022473583	2024219944
<b><u>G05D 107 /-</u></b>	2023203928	<b><u>G16H 10 /-</u></b>	<b><u>H02G 15 /-</u></b>	<b><u>H04L 41 /-</u></b>	<b><u>H04W 88 /-</u></b>
2020204206	<b><u>G06T 7 /-</u></b>	2021224243 2024201291 2024201292	2024227774	2021279111	2024219944
<b><u>G05D 109 /-</u></b>	2020300453 2020389110 2023203928	<b><u>G16H 20 /-</u></b>	<b><u>H02G 3 /-</u></b>	<b><u>H04L 43 /-</u></b>	<b><u>H05B 6 /-</u></b>
2020204206	<b><u>G06V 10 /-</u></b>	2021224243 2024201291 2024201292 2024204755	2024227774	2021279111	2020372710
<b><u>G05D 7 /-</u></b>	2020389110	<b><u>G16H 30 /-</u></b>	<b><u>H02H 3 /-</u></b>	<b><u>H04L 45 /-</u></b>	<b><u>H05K 7 /-</u></b>
2020314451	<b><u>G06V 20 /-</u></b>	2021265595	2020264140	2020391414 2021279111	2021233833
<b><u>G06F 1 /-</u></b>	2020338837 2023342523	<b><u>G16H 40 /-</u></b>	<b><u>H02J 50 /-</u></b>	<b><u>H04L 9 /-</u></b>	<b><u>H10F 10 /-</u></b>
2024205019 2024227065	<b><u>G06V 40 /-</u></b>	2024201291 2024204755	2024227065	2022370371 2024220216 2025202475	2025205537
<b><u>G06F 11 /-</u></b>	2024201291	<b><u>G16H 50 /-</u></b>	<b><u>H02J 7 /-</u></b>	<b><u>H04N 19 /-</u></b>	<b><u>H10F 71 /-</u></b>
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<b><u>G06F 16 /-</u></b>	2020338837 2022431723	<b><u>G21D 1 /-</u></b>	<b><u>H02J 9 /-</u></b>	<b><u>H10F 77 /-</u></b>	<b><u>H10N 30 /-</u></b>
2022370371	<b><u>G08B 17 /-</u></b>	2025279742	2020402812		2020289333
<b><u>G06F 17 /-</u></b>	2020280297	<b><u>G21D 5 /-</u></b>	<b><u>H02K 7 /-</u></b>		
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<b><u>G06F 18 /-</u></b>	2024203042	<b><u>G21D 9 /-</u></b>	<b><u>H02M 1 /-</u></b>	2021220109	<b><u>H04Q 11 /-</u></b>
2020403242	<b><u>G09B 19 /-</u></b>	2025279742	<b><u>H02M 7 /-</u></b>	2021239382	
<b><u>G06F 21 /-</u></b>	2020321316	<b><u>H01M 10 /-</u></b>	<b><u>H02N 2 /-</u></b>	<b><u>H04W 12 /-</u></b>	
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<b><u>G06F 3 /-</u></b>	2020321316	<b><u>H01M 4 /-</u></b>	<b><u>H02P 25 /-</u></b>	<b><u>H04W 24 /-</u></b>	
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<b><u>G06F 30 /-</u></b>	2022420923	<b><u>H01M 50 /-</u></b>	<b><u>H02P 27 /-</u></b>	<b><u>H04W 36 /-</u></b>	
2023283443	<b><u>G10L 19 /-</u></b>	2022482922 2023430180	2020402812	2024219944	
<b><u>G06F 9 /-</u></b>	2020321316	<b><u>H01M 8 /-</u></b>	<b><u>H03K 17 /-</u></b>	<b><u>H04W 4 /-</u></b>	
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<b><u>G06N 3 /-</u></b>	2023238881	<b><u>H01Q 13 /-</u></b>	<b><u>H04B 1 /-</u></b>	2023237280 2024219944 2024227282	
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<b><u>G06Q 20 /-</u></b>	2023238881	<b><u>H01Q 19 /-</u></b>	<b><u>H04B 7 /-</u></b>	2020422442 2024227282	
2023270299	<b><u>G11C 8 /-</u></b>	2021216723	2020422442	<b><u>H04W 72 /-</u></b>	
<b><u>G06Q 50 /-</u></b>	2023238881	<b><u>H01Q 25 /-</u></b>	<b><u>H04L 1 /-</u></b>	2022438165	
		2023357691	2024205147		

**Certified Innovation Patents****Name Index**

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

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**(71)** Global Clean Coal Technologies Pty Ltd

**(11)** AU-B-2025100023

**(21)** 2025100023      **(22)** 19.11.2025

**(54)** Cleaning system for an imaging assembly

**(51)** Int. Cl.

**G01J 5/05** ( 2022.01 )

**B08B 3/02** ( 2006.01 )

**B08B 5/02** ( 2006.01 )

**G01J 5/10** ( 2006.01 )

**G01J 5/48** ( 2022.01 )

**G02B 27/00** ( 2006.01 )

**G03B 17/02** ( 2021.01 )

**H04N 23/51** ( 2023.01 )

**B63J 99/00** ( 2009.01 )

**G01J 5/00** ( 2022.01 )

**H04N 5/33** ( 2023.01 )

**(45)** 26.02.2026

**(62)** 2021203154

**(72)** Vorias, Richard

**(74)** Minter Ellison

**Numerical Index**

**2025100023** Global Clean Coal Technologies Pty Ltd

**IPC Index**

**B08B 3 /-**

2025100023

**B08B 5 /-**

2025100023

**B63J 99 /-**

2025100023

**G01J 5 /-**

2025100023

**G02B 27 /-**

2025100023

**G03B 17 /-**

2025100023

**H04N 23 /-**

2025100023

**H04N 5 /-**

2025100023

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

2019220495 **Merck Sharp & Dohme LLC** ( Condon, W. )

2022257619 **ESCO GROUP LLC** ( CQMS Pty Ltd )

**Patents Granted**

**Standard Patents**

2018256574	2018354404	2019215031	2019231696
2019269679	2019287720	2019288277	2019301206
2019302642	2019319547	2019330831	2019348048
2019349682	2019351130	2019351522	2019364823
2019365525	2019366942	2019366956	2019383543
2019383789	2019384543	2019384547	2019385644
2019391274	2019391307	2019391602	2019395263
2019404609	2019404697	2019420611	2019426437
2019428486	2019443912	2019453381	2019469819
2020202362	2020204253	2020206799	2020214628
2020221263	2020230276	2020230558	2020231021
2020232238	2020235646	2020241168	2020241750
2020242302	2020250998	2020254738	2020257982
2020264401	2020267861	2020269611	2020271508
2020272128	2020272580	2020272981	2020274606
2020275664	2020277299	2020278867	2020279474
2020280872	2020282736	2020286681	2020292220
2020295470	2020296071	2020296894	2020297280
2020299081	2020299610	2020299621	2020301526
2020304397	2020308941	2020310048	2020310511
2020311005	2020311922	2020313393	2020314494
2020315229	2020319731	2020320032	2020321258
2020322064	2020323485	2020323937	2020325631
2020326051	2020326397	2020328447	2020330121
2020335999	2020338280	2020338477	2020343245
2020350856	2020355510	2020358148	2020359143
2020362152	2020367830	2020371044	2020372031
2020372131	2020375903	2020382483	2020382529
2020383316	2020384066	2020385426	2020387396
2020388196	2020395887	2020396214	2020413191
2020413912	2020421068	2020432152	2020446656
2020452724	2020471426	2020478575	2021201394
2021205034	2021221165	2021251414	2021259346
2021271318	2021282376	2021293980	2021310118
2021369751	2021378290	2021406132	2021442410
2021448957	2021478116	2021481573	2022204534
2022213199	2022221413	2022228181	2022231722
2022256143	2022264478	2022264702	2022265690
2022273768	2022278136	2022302745	2022308277
2022325391	2022325463	2022327756	2022329577
2022331010	2022331631	2022345087	2022348545
2022349425	2022353059	2022361041	2022363912
2022365045	2022368460	2022373214	2022388723
2022388975	2022390067	2022392703	2022397075
2022414396	2022418694	2022420698	2022424963
2022426582	2022429722	2022434156	2022446523
2022449056	2022459561	2022481286	2023202078
2023202218	2023202781	2023203154	2023204611
2023204857	2023206099	2023206143	2023209812
2023209819	2023214260	2023214909	2023218104
2023221669	2023221821	2023224130	2023226340
2023226665	2023226760	2023230580	2023233154
2023235460	2023236857	2023238523	2023241998
2023246388	2023248130	2023254891	2023258446
2023263446	2023266233	2023266349	2023273657
2023274057	2023274191	2023275894	2023278077
2023278980	2023281990	2023282230	2023374927
2023446731	2024200011	2024200448	2024200476

**Patents Granted**

**Standard Patents**

2024200558	2024200594	2024200735	2024200828
2024200951	2024201010	2024201031	2024201207
2024201235	2024201515	2024201658	2024201774
2024201982	2024202119	2024202498	2024202838
2024202960	2024203063	2024203064	2024203648
2024203650	2024203652	2024203748	2024203854
2024204137	2024204592	2024204606	2024205010
2024205127	2024216425	2024216503	2024216508
2024218654	2024219509	2024219586	2024227165
2024227372	2024227577	2024256512	2024259868
2024261400	2024316796	2024394427	2025200061
2025204744	2025205229	2025205407	2025213697
2025220707	2025220725	2025220861	2025224616
2025242159			

**Innovation Patents**

2020104515

**Assignments Registered**

2005255875	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2005256054	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2005272103	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2005284886	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2005285274	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2005285278	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2005306875	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006232543	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006242677	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006270244	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006275923	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006276217	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006291198	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006295013	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006302497	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006312041	InterDigital Technology Corporation	The patent has been assigned to <b>InterDigital Patent Holdings, Inc.</b>
2006320107	Pioneer Corporation	The patent has been assigned to <b>Pezyotta Digital Data Machine Ltd.</b>

**Assignments Registered**

2007204966 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007212592 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007212605 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007225510 ISOTEC LIMITED The patent has been assigned to **Isotec NZ Limited**

2007261342 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007288324 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007288429 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007305370 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007305480 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007309535 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007318080 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007328247 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2007332746 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008212043 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008214346 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008214378 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008216741 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008226944 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008226986 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008227111 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008229405 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008229486 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008245478 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008245884 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

**Assignments Registered**

2008247857 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008247866 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008251580 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008262008 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008276061 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2008286806 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009202240 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009208166 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009212858 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009243503 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009245824 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009251175 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2009257201 Global Kinetics Pty Ltd The patent has been assigned to **Empatica, Inc.**

2010200010 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2010200474 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2010200888 Interdigital Patent Holdings, Inc. The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2010200888 InterDigital Technology Corporation The patent has been assigned to **Interdigital Patent Holdings, Inc.**

2010201180 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2010201589 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2010240084 Human engineering Co., Ltd.; Q'sfix CO., LTD. The patent has been assigned to **Q'sfix Co., Ltd.**

2010336613 Human engineering Co., Ltd.; Q'sfix CO., LTD. The patent has been assigned to **Q'sfix Co., Ltd.**

2011236014 Sustaine Energy Pty. Ltd. The patent has been assigned to **Toxfree Systems Inc; Robertson, Struan**

2011253750 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2011254021 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

**Assignments Registered**

2012200609 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012201250 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012202096 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012202767 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012203206 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012203494 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012203560 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012216842 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2012241132 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2013201275 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2013231081 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2013270474 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2014277815 Global Kinetics Pty Ltd The patent has been assigned to **Empatica, Inc.**

2014277815 Empatica, Inc. The patent has been assigned to **Empatica, Inc.**

2014277841 InterDigital Technology Corporation The patent has been assigned to **InterDigital Patent Holdings, Inc.**

2014301021 Arxada AG The patent has been assigned to **Arxada Switzerland AG**

2014345507 Allegra Therapeutics SAS The patent has been assigned to **Orchid Pharma Limited**

2015261416 Allegra Therapeutics SAS The patent has been assigned to **Orchid Pharma Limited**

2015287691 Pulnovo Medical (Wuxi) Co., Ltd. The patent has been assigned to **Pulnovo Medical Inc.**

2016219221 Wise, Melonee; Ferguson, Michael The patent has been assigned to **Zebra Technologies Corporation**

2017385332 Shanghai Institute of Materia Medica, Chinese Academy of Sciences; Shanghai Green Valley Pharmaceutical Co., Ltd. The patent has been assigned to **Green Valley (Shanghai) Pharmaceuticals Co., Ltd.; Shanghai Institute of Materia Medica, Chinese Academy of Sciences**

2017437315 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2018252144 Gamberoni, Alessandro; Riganti, Gianmario The patent has been assigned to **BeeHelpful SA**

**Assignments Registered**

2018319491 Tecnoform S.p.A. The patent has been assigned to **TECWOOD ITALIA S.r.l.**

2018320511 Tecnoform S.p.A. The patent has been assigned to **TECWOOD ITALIA S.r.l.**

2019204804 Pulnovo Medical (Wuxi) Co., Ltd. The patent has been assigned to **Pulnovo Medical Inc.**

2019342959 Masterbuilt Manufacturing, LLC The patent has been assigned to **Premier Specialty Brands, LLC**

2019369224 Arxada AG The patent has been assigned to **Arxada Switzerland AG**

2020211935 Infinite Athlete, Inc. The patent has been assigned to **EXOS IP, LLC**

2020250197 Pulnovo Medical (Wuxi) Co., Ltd. The patent has been assigned to **Pulnovo Medical Inc.**

2020385206 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021101032 Sales Technologies Pty Ltd The patent has been assigned to **Georgios Vrousgos**

2021206431 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021233050 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021256499 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021277365 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021283607 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021298187 Arxada AG The patent has been assigned to **Arxada Switzerland AG**

2021305753 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021327577 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021334701 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2021407750 PEKING UNIVERSITY The patent has been assigned to **GlycodePharma Co., Ltd.**

2021431870 HUAWEI TECHNOLOGIES CO., LTD. The patent has been assigned to **Nokia Technologies Oy**

2021448510 Q'SFIX CO., LTD.; WASEDA UNIVERSITY; SHINSHU UNIVERSITY; HUMAN ENGINEERING CO., LTD. The patent has been assigned to **Q'sfix Co., Ltd.; Waseda University; Shinshu University**

2022202710 Pulnovo Medical (Wuxi) Co., Ltd. The patent has been assigned to **Pulnovo Medical Inc.**

2022275528 Arxada AG The patent has been assigned to **Arxada Switzerland AG**

2022313085 INFINITE ATHLETE, INC. The patent has been assigned to **EXOS IP, LLC**

**Assignments Registered**

2022313924 HUAWEI TECHNOLOGIES CO., LTD. The patent has been assigned to **Nokia Technologies Oy**

2022315311 HUAWEI TECHNOLOGIES CO., LTD. The patent has been assigned to **Nokia Technologies Oy**

2023201644 Metis TechBio Co., Ltd.; Beijing Jitai Life Sciences Ltd  
The patent has been assigned to **Beijing Jitai Life Sciences Ltd; Hangzhou Jitai Life Sciences Ltd; Metis TechBio Co., Ltd.**

2023204668 Masterbuilt Manufacturing, LLC The patent has been assigned to **Premier Specialty Brands, LLC**

2024202819 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

2024227228 Huawei Technologies Co., Ltd. The patent has been assigned to **Nokia Technologies Oy**

**Licences Registered - Section 187, Reg. 19**

(The name in the parentheses is that of the licensee)

2020370212 S.D. Sight Diagnostics Ltd ( IDEXX Laboratories, Inc. )

2020400353 S.D. Sight Diagnostics Ltd ( IDEXX Laboratories, Inc. )

**Corrigenda**

In Vol 60 , No 7 , Page(s) 1115 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2025** Delete all reference to 2025271030

**Specifications Republished**

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

2021218180 **PZ Cussons (International) Limited**  
2021462009 **THE PROCTER & GAMBLE COMPANY**  
2023265448 **TECHNIPFMC SUBSEA FRANCE**