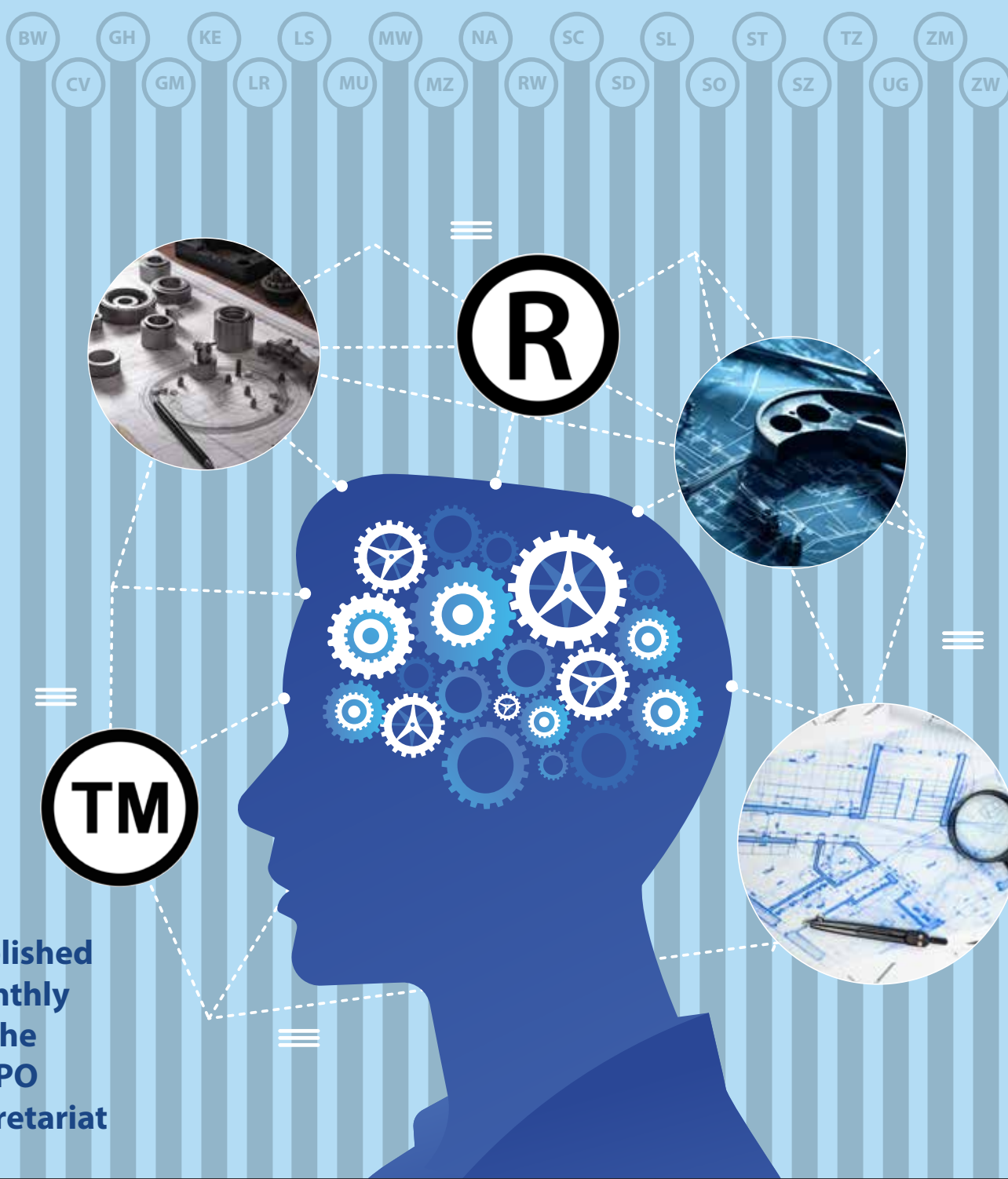


ARIPO JOURNAL

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PERMANENT NOTICES

Lusaka Agreement

The African Regional Intellectual Property Organization (ARIPO) was established by the Lusaka Agreement which was adopted on 9 December, 1976. The objectives of the Organization are, *inter alia*, to promote, harmonize and develop the intellectual property system of the region.

Membership of the Organization is open to states members of the United Nations Economic Commission for Africa or of the African Union. States become members by depositing an instrument of accession to either the Lusaka Agreement or any of the ARIPO Protocols already in force. Currently, Member States of ARIPO are those shown in the table on the right.

Harare Protocol

The Harare Protocol on Patents, Utility Models and Industrial Designs was adopted on 10 December, 1982. The protocol empowers ARIPO to grant patents and register industrial designs and utility models on behalf of the Harare Protocol contracting states. All ARIPO Member States are signatory to this protocol except Somalia.

Banjul Protocol

The Banjul Protocol on Marks was adopted on 19 November, 1993. The protocol empowers the Organization to register marks centrally for those ARIPO Member States which are its signatories (see table on this page).

Swakopmund Protocol

The Swakopmund Protocol on the Protection of Traditional Knowledge and Expressions of Folklore was adopted on 9 August 2010 and entered into force on 11 May 2015. The Protocol introduces a regional framework to protect the traditional knowledge and expressions of folklore of Africa and to ensure that it is properly utilized for the welfare of her people.

Arusha Protocol

The Arusha Protocol for the Protection of New Varieties of Plants was adopted in Arusha, the United Republic of Tanzania on 6 July 2015 and entered into force on 24 November 2024. It empowers ARIPO to grant breeders' rights on behalf of the contracting states. This strengthens the agricultural sector by providing farmers with access to improved plant varieties that offer better yields, enhanced disease resistance, and greater adaptability to climate change.

Patent Cooperation Treaty

The Patent Cooperation Treaty (PCT) is administered by the World Intellectual Property Organization (WIPO). Since the Harare Protocol was linked to the PCT, the PCT has become important to the development of the patent system of all ARIPO Member States.

Accessions / Ratifications

Member State	Lusaka Agreement	Harare Protocol	Banjul Protocol	Swakopmund Protocol	Arusha Protocol
Botswana	06.02.1985	06.05.1985	29.10.2003	28.03.2012	
Cape Verde	14.07.2022	14.10.2022	14.10.2022	14.10.2022	14.07.2022
eSwatini	17.12.1987	17.03.1988	06.03.1997		
The Gambia	15.02.1978	16.01.1986	03.08.2021	11.02.2015	
Ghana	15.02.1978	25.04.1984			24.11.2023
Kenya	15.02.1978	24.10.1984			
Lesotho	23.07.1987	23.10.1987	12.02.1999		
Liberia	24.12.2009	24.03.2010	24.03.2010	25.10.2016	
Malawi	15.02.1978	25.04.1984	06.03.1997	20.12.2012	
Mauritius	25.09.2020	27.05.2025			
Mozambique	08.02.2000	08.05.2000	15.08.2020		
Namibia	14.10.2003	23.04.2004	14.01.2004	11.02.2015	
Rwanda	24.06.2011	24.09.2011		16.07.2012	07.06.2019
São Tomé and Príncipe	19.05.2014	19.08.2014	27.02.2016		29.09.2020
Seychelles	01.10.2021	01.01.2022			
Sierra Leone	05.12.1980	25.02.1999			
Somalia	10.12.1981				
Sudan	02.05.1978	25.04.1984			
Tanzania	12.10.1983	01.09.1999	01.09.1999		
Uganda	08.08.1978	25.04.1984	21.11.2000		
Zambia	15.02.1978	26.02.1986		28.08.2015	
Zimbabwe	11.11.1980	25.04.1984	06.03.1997	22.04.2013	

EDITORIAL

Frequency of the Journal

The ARIPO Journal: the Official Industrial Property Journal of ARIPO is published every month.

Editorial Office and Mission

The Journal is published by the ARIPO Office as part of the industrial property process under the Harare Protocol and the Banjul Protocol. (For address of the ARIPO Office, please see the section on 'Purchases and Subscriptions' and 'General Contact Addresses' below.)

Advertisements

Any person, natural or body corporate, may advertise in the Journal on a matter of, or relating to, intellectual property (such as vacancies, new appointments, meetings, etc.). The cost of advertisement is:

- a) US \$20.00 per half column, or part thereof, measuring size 8.5 cm (across) X 12 cm (depth);
- b) US \$35.00 per full column, or part thereof, measuring size 8.5 cm (across) X 24 cm (depth);
- c) US \$40.00 per half page and US \$70.00 per full page.

Concessionary rates are available at 20% reduced rate for any number of multiple insertions.

Purchases and Subscriptions

The ARIPO Journal is available on the ARIPO e-service platform (<http://eservice.aripo.org/ppb/pjd/PPBJournalViewList.do>) for free downloading.

However, should any reader prefer the print format over the electronic version, purchases can be made at US\$ 100.00 per paper copy. Annual subscriptions (inclusive of postage) are at US \$1 200.00. All purchases and subscriptions can be made at the following address:

Physical:

ARIPO Office, No. 11 Natal Road, Belgravia, Harare, Zimbabwe.

Postal:

Director General, ARIPO, P.O. Box 4228, Harare, Zimbabwe.

General Contact Addresses

Communication with, or information about, the Organization for any matter generally may be made or obtained at the following addresses in addition to the ones indicated above:

Telephone:

+263 (242) 794065/6/8, 794074.

VOIP:

+263 8677005131/32.

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<mail@aripo.org>.

Website:

<www.aripo.org>.

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GENERAL NOTICES

Data Flow Symbols

Symbols in the following table are ARIPO-originated and are used in this publication for directing the flow of announcement columns, namely that a record (which is the largest unit in an announcement column) is ended and that an announcement column continues on the next page or it is ended.

Symbol	Interpretation	Symbol	Interpretation
● ●	End of a record in an announcement column	▶	An announcement column continues on the next page
■	End of an announcement column		

Data Identification Codes

The data identification codes appearing in the next four tables are WIPO Standards. The first three of these tables contain codes universally known as Internationally recognized Numbers for the Identification of Data (INID) Codes. These Standards are, namely, WIPO Standard ST. 60 (Recommendation concerning bibliographic data relating to marks), Standard ST. 9 (Recommendation concerning bibliographic data on and relating to patents and supplementary protection certificates (SPCs)), Standard ST. 80 (Recommendation concerning bibliographic data relating to industrial designs) and Standard ST. 3 (Recommended standard on two-letter codes for the representation of states, other entities and intergovernmental organizations).

INID Codes For Marks

Code	Interpretation	Code	Interpretation	Code	Interpretation
(111)	Registration number	(511)	Symbol of the Nice Class	(740)	Representative's name
(151)	Date of registration	(540)	Description of the mark	(814)	Designated states
(210)	Application number	(580)	Date of recorded change	(869)	Accepted with reserve
(220)	Filing date	(731)	Applicant's name		

INID Codes For Patents

Code	Interpretation	Code	Interpretation	Code	Interpretation
(11)	Patent number	(54)	Title of the invention	(73)	Name(s) of holder(s) of patent or patentee's name. If in announcements concerning " <i>Patent Applications Assigned</i> " or " <i>Patents Assigned</i> ", this code represents the name of the assignor (or the name of the current owner of the patent application or the name of the current owner of the patent)
(21)	Application number	(56)	List of prior art documents cited in the examination	(74)	Attorney's name
(22)	Filing date	(57)	Abstract	(75)	Name(s) of inventor(s) who is/are also applicant(s)
(23)	Date when action is to be taken, if in announcements for " <i>Patent Applications Pending Grant</i> "; date from which status takes effect, if in " <i>Applications Abandoned</i> " or in " <i>Patents Abandoned</i> "	(71)	Applicant's name. If in announcements concerning " <i>Patent Applications Assigned</i> " or " <i>Patents Assigned</i> ", this code represents the name of the assignee (or the name of the new owner of the patent application or the name of the new owner of the patent)	(84)	States designated under the Harare Protocol
(24)	Effective date of patent	(72)	Name(s) of inventor(s)	(86)	Patent Cooperation Treaty (PCT) international filing date and number
(31)	Priority number			(96)	Harare Protocol filing date and number
(32)	Priority date				
(33)	Convention country / Convention organization				
(45)	Date of publication				
(51)	Symbol of the International Patent Classification (IPC)				

Data Identification Codes (Contd.)

INID Codes For Industrial Designs

Code	Interpretation	Code	Interpretation	Code	Interpretation
(11)	Design registration number	(40)	Publication date	(74)	Attorney's name
(21)	Design application number	(51)	Symbol of the Locarno Classification	(75)	Name(s) of creator(s) who is/are also applicant(s)
(22)	Filing date	(54)	Title of the design	(84)	States designated under the Harare Protocol
(24)	Effective date of registration of design	(55)	Symbol of the design		
(31)	Priority number	(71)	Applicant's name		
(32)	Priority date	(72)	Name of creator of the design		
(33)	Convention country / Convention organization	(73)	Name of holder of the design registration		

Country/Organization Codes Used in this Issue of the Journal

Code	Country / Organization	Code	Country / Organization	Code	Country / Organization
AP	African Regional Intellectual Property Organization (ARIPO)	LR	Liberia	WO/IB	World Intellectual Property Organization (WIPO) (International Bureau of)
AU	Australia	LS	Lesotho		
BR	Brazil	LU	Luxembourg	ZA	South Africa
BW	Botswana	MW	Malawi	ZM	Zambia
CN	China	MZ	Mozambique	ZW	Zimbabwe
CV	Cape Verde	NA	Namibia		
DE	Germany	NL	Netherlands		
EP	European Patent Office	RU	Russian Federation		
FI	Finland	RW	Rwanda		
GB	Great Britain	SC	Seychelles		
GH	Ghana	SD	Sudan		
GM	The Gambia	SL	Sierra Leone		
IN	India	ST	São Tomé and Príncipe		
IT	Italy	SZ	eSwatini		
JP	Japan	TZ	United Republic of Tanzania		
KE	Kenya	UG	Uganda		
KR	Republic of Korea	US	United States of America		

MARKS

Mark Applications Filed

(210) AP/M/2026/008248
(220) 02.06.2026
(511) Int. Cl. 3: BW, ZW
(731) TRADE KINGS HOME CARE LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, ZW
(540) **DOFFI**



(210) AP/M/2026/008249
(220) 02.06.2026
(511) Int. Cl. 3: BW, ZW
(731) TRADE KINGS HOME CARE LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, ZW
(540) **NICEONE**



(210) AP/M/2026/008250
(220) 04.06.2026
(511) Int. Cl. 29, 30, 32, 35 and 43: BW, GM, LS, MW, NA, ST, ZW
(731) GUANGZHOU DONGCHEN INTERNATIONAL TRADE CO., LTD.
(740) Cronjé & Co.
(814) BW, GM, LS, MW, NA, ST, ZW
(540)



Ai-CHA



(210) AP/M/2026/008251
(220) 05.06.2026
(511) Int. Cl. 3 and 5: BW, MW, NA, ZW
(731) GUANGDONG BORDAR TECHNOLOGY CO., LTD.
(740) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(814) BW, MW, NA, ZW
(540) **FreeU**



(210) AP/M/2026/008252
(220) 05.06.2026
(511) Int. Cl. 9: UG
(731) FOSHAN BIYITONG TECHNOLOGY CO., LTD.
(740) Cronjé & Co.

(814) UG
(540)

Gaiby



(210) AP/M/2026/008253
(220) 05.06.2026
(511) Int. Cl. 44: ZW
(731) NYAMAYARO Blessing
(740) MATARUSE Ndakaitei
(814) ZW

(540)



(210) AP/M/2026/008254
(220) 05.06.2026
(511) Int. Cl. 44: ZW
(731) NYAMAYARO Blessing
(740) MATARUSE Ndakaitei
(814) ZW

(540)



(210) AP/M/2026/008255
(220) 05.06.2026
(511) Int. Cl. 44: ZW
(731) NYAMAYARO Blessing
(740) MATARUSE Ndakaitei
(814) ZW

(540)



(210) AP/M/2026/008256
(220) 08.06.2026
(511) Int. Cl. 9: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) COFE IMPEX PRIVATE LIMITED
(740) M/S BIS ASSOCIATED ADVOCATES
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(210) AP/M/2026/008257
(220) 08.06.2026
(511) Int. Cl. 6: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) GONG Weijian
(740) M/S BIS ASSOCIATED ADVOCATES
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)

G · J · S



(210) AP/M/2026/008258
(220) 08.06.2026
(511) Int. Cl. 6: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) GONG Weijian
(740) M/S BIS ASSOCIATED ADVOCATES
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)

WISTA



(210) AP/M/2026/008259
(220) 08.06.2026
(511) Int. Cl. 30: BW, MW, MZ, NA
(731) NATIONAL FOODS LIMITED
(740) HONEY & BLANCKENBERG
(814) BW, MW, MZ, NA

(540)

Fillows



Mark Applications Filed (Contd.)

(210) AP/M/2026/008260
(220) 08.06.2026
(511) Int. Cl. 32 and 33: UG
(731) BAUER Susanne
(740) SAMURIWO ATTORNEYS
(814) UG

(540)



(210) AP/M/2026/008261
(220) 09.06.2026
(511) Int. Cl. 41 and 42: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) AMARINER LIMITED
(740) COGLAN, WELSH & GUEST
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)

CaptainsBet



(210) AP/M/2026/008262
(220) 09.06.2026
(511) Int. Cl. 18 and 25: BW, LS, MZ, NA, SZ, ZW
(731) PARADISE CREEK INVESTMENTS 71 PTY LTD
(740) COGLAN, WELSH & GUEST
(814) BW, LS, MZ, NA, SZ, ZW

(540) **OMEGA**



(210) AP/M/2026/008263
(220) 10.06.2026
(511) Int. Cl. 24 and 25: ZW
(731) FC PLATINUM
(740) HONEY & BLANCKENBERG
(814) ZW

(540)



(210) AP/M/2026/008264
(220) 10.06.2026
(511) Int. Cl. 31: ZW
(731) MATANUSKA DISTRIBUTION (PRIVATE) LIMITED

(740) Gollop and Blank Legal Practitioners
(814) ZW

(540)

Matanuska



(210) AP/M/2026/008265
(220) 10.06.2026
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) SUPERPLUS DISTRIBUTION GENERALE A-Z
(740) HONEY & BLANCKENBERG
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(210) AP/M/2026/008266
(220) 10.06.2026
(511) Int. Cl. 41 and 43: ZW
(731) GRAVEL ROAD DISTRIBUTION (PTY) LTD
(740) B MATANGA IP ATTORNEYS
(814) ZW

(540) **ROAD HOUSE CINEMA**



(210) AP/M/2026/008267
(220) 10.06.2026
(511) Int. Cl. 41 and 43: ZW
(731) GRAVEL ROAD DISTRIBUTION (PTY) LTD
(740) B MATANGA IP ATTORNEYS
(814) ZW

(540)



(210) AP/M/2026/008268
(220) 10.06.2026
(511) Int. Cl. 11: MW, MZ, ZW
(731) CAPRI APPLIANCES (PRIVATE) LIMITED
(740) HONEY & BLANCKENBERG
(814) MW, MZ, ZW

(540) **CLIMAX**



(210) AP/M/2026/008269
(220) 11.06.2026
(511) Int. Cl. 30: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) UNIBIC FOODS INDIA PRIVATE LIMITED

(740) Cronjé & Co.

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **UNIBIS**



(210) AP/M/2026/008270
(220) 12.06.2026
(511) Int. Cl. 43: ZW
(731) STAY AFRIQUE HOTELS (PRIVATE) LIMITED
(740) HONEY & BLANCKENBERG
(814) ZW

(540)



(210) AP/M/2026/008271
(220) 12.06.2026
(511) Int. Cl. 43: ZW
(731) STAY AFRIQUE HOTELS (PRIVATE) LIMITED
(740) HONEY & BLANCKENBERG
(814) ZW

(540)



(210) AP/M/2026/008272
(220) 12.06.2026
(511) Int. Cl. 29 and 30: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) HALVEST OVERSEAS, LLC
(740) SAMURIWO ATTORNEYS
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



Mark Applications Filed (Contd.)

(210) AP/M/2026/008273
(220) 15.06.2026
(511) Int. Cl. 30: ZW
(731) SPARKLE BEVERAGES (PRIVATE) LIMITED

(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) ZW



(210) AP/M/2026/008274
(220) 15.06.2026
(511) Int. Cl. 30: ZW
(731) SPARKLE BEVERAGES (PRIVATE) LIMITED

(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) ZW



(210) AP/M/2026/008275
(220) 15.06.2026
(511) Int. Cl. 21: MZ, UG
(731) SHENZHEN LANSHI TECHNOLOGY CO., LTD.
(740) M/S BIS ASSOCIATED ADVOCATES
(814) MZ, UG

(540) **airuidu**

(210) AP/M/2026/008276
(220) 15.06.2026
(511) Int. Cl. 10: MZ, UG
(731) SHENZHEN LANSHI TECHNOLOGY CO., LTD.
(740) M/S BIS ASSOCIATED ADVOCATES
(814) MZ, UG

(540) **Dr.isla**

(210) AP/M/2026/008277
(220) 17.06.2026
(511) Int. Cl. 32: BW, MW, MZ, ZW
(731) BIGTREE BEVERAGES LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MW, MZ, ZW



(210) AP/M/2026/008278
(220) 17.06.2026
(511) Int. Cl. 32: BW, MW, MZ, ZW
(731) BIGTREE BEVERAGES LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MW, MZ, ZW



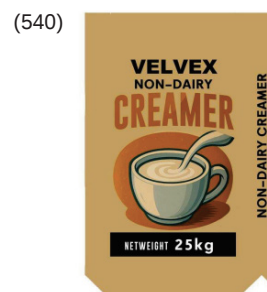
(210) AP/M/2026/008279
(220) 18.06.2026
(511) Int. Cl. 7, 9 and 11: UG
(731) HUNAN DAYU HENG GROUP CO., LTD.
(740) HUSSEIN & Co.
(814) UG



(210) AP/M/2026/008280
(220) 22.06.2026
(511) Int. Cl. 29: GM, LR, ST
(731) SARA FOOD GIDA SANYI VE TICARET ANONIM SIRKETI ATATURK MAH ATATURK
(740) J.B. & CO
(814) GM, LR, ST



(210) AP/M/2026/008281
(220) 23.06.2026
(511) Int. Cl. 29: ZW
(731) MILA- GLOBAL COMMODITIES LIMITED
(740) MANDINDE William
(814) ZW



(210) AP/M/2026/008282
(220) 24.06.2026
(511) Int. Cl. 1, 4, 35 and 39: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) PARDIS MOTOR OIL COMPANY
(740) Palladium IP Consultants
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **PAMA**

(210) AP/M/2026/008283
(220) 23.06.2026
(511) Int. Cl. 39: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) ZIMBIKER SOLUTIONS (PVT) LIMITED
(740) ZIMBIKER SOLUTIONS
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW



(210) AP/M/2026/008284
(220) 23.06.2026
(511) Int. Cl. 9, 36 and 42: ZW
(731) YELLOW CARD FINANCIAL INC.
(740) B MATANGA IP ATTORNEYS
(814) ZW



Mark Applications Filed (Contd.)

(210) AP/M/2026/008285

(220) 23.06.2026

(511) Int. Cl. 34: ZW

(731) RICHMOND WHOLESALERS
(PRIVATE) LIMITED

(740) GILL, GODLONTON & GERRANS

(814) ZW

(540)



• •

(210) AP/M/2026/008286

(220) 23.06.2026

(511) Int. Cl. 34: ZW

(731) RICHMOND WHOLESALERS
(PRIVATE) LIMITED

(740) GILL, GODLONTON & GERRANS

(814) ZW

(540)



• •

(210) AP/M/2026/008287

(220) 23.06.2026

(511) Int. Cl. 34: ZW

(731) RICHMOND WHOLESALERS
(PRIVATE) LIMITED

(740) GILL, GODLONTON & GERRANS

(814) ZW

(540)



• •

(210) AP/M/2026/008288

(220) 24.06.2026

(511) Int. Cl. 33: ZW

(731) SPREAD INTERNATIONAL
MANAGEMENT LTD(740) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(814) ZW

(540) **BURCHELLS**

• •

(210) AP/M/2026/008289

(220) 24.06.2026

(511) Int. Cl. 9 and 41: BW, LR, MW, MZ,
NA, ZW

(731) VELARO HOLDINGS LIMITED

(740) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(814) BW, LR, MW, MZ, NA, ZW

(540) **21.COM**

• •

(210) AP/M/2026/008290

(220) 24.06.2026

(511) Int. Cl. 9 and 41: BW, LR, MW, MZ,
NA, ZW

(731) VELARO HOLDINGS LIMITED

(740) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(814) BW, LR, MW, MZ, NA, ZW

(540)



• •

(210) AP/M/2026/008291

(220) 26.06.2026

(511) Int. Cl. 30: ZW

(731) OLIVINE INDUSTRIES (PRIVATE)
LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



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(210) AP/M/2026/008292

(220) 26.06.2026

(511) Int. Cl. 32: BW, MW, MZ, ZW

(731) BIGTREE BEVERAGES LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.)
LIMITED

(814) BW, MW, MZ, ZW

(540)



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(210) AP/M/2026/008293

(220) 30.06.2026

(511) Int. Cl. 30: BW, CV, GM, LR, LS, MW,
MZ, NA, ST, SZ, UG, ZW(731) MODERN MAINTENANCE PRODUCTS
(ZIMBABWE) (PRIVATE) LIMITED

(740) EVANS Grant Lewis

(814) BW, CV, GM, LR, LS, MW, MZ, NA,
ST, SZ, UG, ZW

(540)



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(210) AP/M/2026/008294

(220) 30.06.2026

(511) Int. Cl. 30: BW, CV, GM, LR, LS, MW,
MZ, NA, ST, SZ, UG, ZW(731) MODERN MAINTENANCE PRODUCTS
(ZIMBABWE) (PRIVATE) LIMITED

(740) EVANS Grant Lewis

(814) BW, CV, GM, LR, LS, MW, MZ, NA,
ST, SZ, UG, ZW

(540)



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(210) AP/M/2026/008295

(220) 30.06.2026

(511) Int. Cl. 35, 36 and 41: ZW

(731) FIRST CAPITAL BANK LIMITED

(740) SAMURIWO ATTORNEYS

(814) ZW

(540) **FCB Capital**

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Mark Applications Abandoned

(210) AP/M/2023/005653
(220) 15.02.2023
(511) Int. Cl. 9, 35, 36, 41, 42 and 45:
BW, CV, GM, LR, LS, MW, MZ, NA,
ST, SZ, UG, ZW
(731) PROOF HOLDINGS, INC.
(740) FISHER CORMACK & BOTHA
(814) BW, CV, GM, LR, LS, MW, MZ, NA,
ST, SZ, UG, ZW

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(210) AP/M/2025/007107
(220) 17.02.2025
(511) Int. Cl. 43: ZW
(731) TAITA OUTLOOK (PRIVATE)
LIMITED
(740) B MATANGA IP ATTORNEYS
(814) ZW

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Marks Assigned

(111) AP/M/2023/005857
(151) 22.08.2024
(220) 12.06.2023
(511) Int. Cl. 9, 25 and 41: BW, CV, LR,
LS, MW, MZ, NA, ST, SZ, ZW
(580) 17.06.2026
(731) PAWATECH GULF IP - FZCO
(740) Cronjé & Co.
(814) BW, CV, LR, LS, MW, MZ, NA, ST, SZ,
ZW

(540) **betPawa**
Bet small win BIG

● ●

(111) AP/M/2023/005858
(151) 22.08.2024
(220) 12.06.2023
(511) Int. Cl. 9, 25 and 41: BW, CV, LR,
LS, MW, MZ, NA, ST, SZ, ZW
(580) 17.06.2026
(731) PAWATECH GULF IP - FZCO
(740) Cronjé & Co.
(814) BW, CV, LR, LS, MW, MZ, NA, ST, SZ,
ZW

(540) **PawaPlay**

● ●

(111) AP/M/2024/006823
(151) 06.03.2026
(220) 09.10.2024
(511) Int. Cl. 16, 28 and 36: BW, CV, LR,
LS, MW, MZ, NA, ST, SZ, ZW
(580) 17.06.2026
(731) PAWATECH GULF IP - FZCO
(740) Cronjé & Co.
(814) BW, CV, LR, LS, MW, MZ, NA, ST, SZ,
ZW

(540) **betPawa**
Bet small win BIG

● ●

(111) AP/M/2024/006824
(151) 06.03.2026
(220) 09.10.2024
(511) Int. Cl. 16, 28 and 36: BW, CV, LR,
LS, MW, MZ, NA, ST, SZ, ZW
(580) 17.06.2026
(731) PAWATECH GULF IP - FZCO
(740) Cronjé & Co.
(814) BW, CV, LR, LS, MW, MZ, NA, ST, SZ,
ZW

(540) **PawaPlay**

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(111) AP/M/2024/006916
(151) 19.06.2026
(220) 07.11.2024
(511) Int. Cl. 29: BW, MW, MZ, NA, ZW
(580) 17.06.2026
(731) DENDAIRY (PRIVATE) LIMITED
(740) MURONDOTI Absolom Simbarashe
(814) BW, MW, MZ, NA, ZW

(540) 

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Marks Pending Registration

(210) AP/M/2023/006233

(220) 29.11.2023

(511) Int. Cl. 3, 5, 10 and 16: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) CUDDLES & SNUGGLES (PVT) LTD

(740) CLAIRWOOD CHAMBERS

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



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(210) AP/M/2024/006330

(220) 24.01.2024

(511) Int. Cl. 12: MW, MZ, UG, ZW

(731) JIANGMEN TENGHUI RUBBER CO., LTD.

(740) GALLOWAY & COMPANY

(814) MW, MZ, UG, ZW

(540) **TENGHUI**

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(210) AP/M/2024/006801

(220) 27.09.2024

(511) Int. Cl. 5, 9 and 10: MZ, ZW

(731) CHANGSHA SINOCARE INC.

(740) HONEY & BLANCKENBERG

(814) MZ, ZW

(540)



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(210) AP/M/2025/007281

(220) 29.04.2025

(511) Int. Cl. 35: ZW

(731) BRAND REDWIRE DISTRIBUTORS (PVT) LTD

(740) AT MUZA ATTORNEYS

(814) ZW

(540)



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(210) AP/M/2025/007302

(220) 13.05.2025

(511) Int. Cl. 1, 5 and 31: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540)



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(210) AP/M/2025/007403

(220) 26.06.2025

(511) Int. Cl. 33: NA

(731) EDWARD SNELL AND COMPANY (PTY) LTD

(740) ROLAND INTELLECTUAL PROPERTY CONSULTANTS

(814) NA

(540) **RUSSIAN BEAR**

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(210) AP/M/2025/007417

(220) 30.06.2025

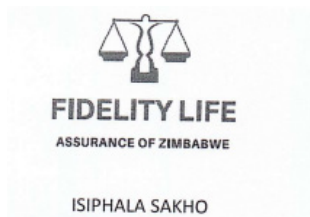
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007418

(220) 30.06.2025

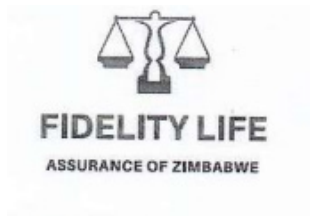
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007419

(220) 30.06.2025

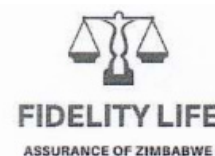
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007420

(220) 30.06.2025

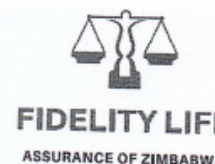
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

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(210) AP/M/2025/007421

(220) 30.06.2025

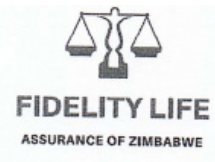
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(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007422

(220) 30.06.2025

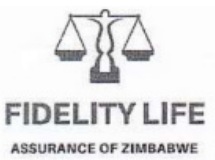
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(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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Marks Pending Registration (Contd.)

(210) AP/M/2025/007423

(220) 30.06.2025

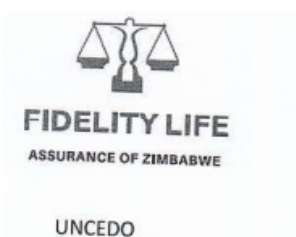
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(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007424

(220) 30.06.2025

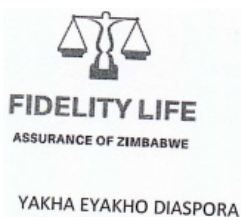
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007425

(220) 30.06.2025

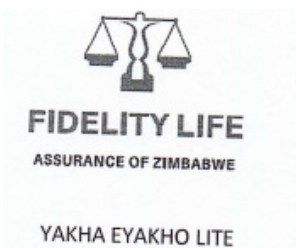
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(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007426

(220) 30.06.2025

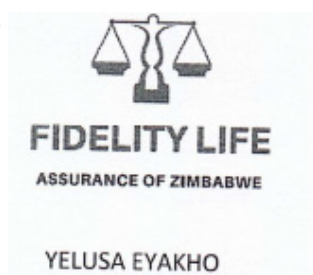
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

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(210) AP/M/2025/007443

(220) 09.07.2025

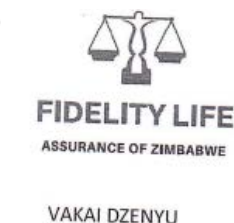
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



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(210) AP/M/2025/007444

(220) 09.07.2025

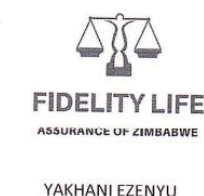
(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

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(210) AP/M/2025/007446

(220) 09.07.2025

(511) Int. Cl. 7 and 9: NA

(731) SHENZHEN BAANOOL ROBOT CO., LTD

(740) NGWENYA Mthokozisi

(814) NA

(540)

BAANOOL

• •

(210) AP/M/2025/007454

(220) 11.07.2025

(511) Int. Cl. 34: BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG, ZW

(731) KHAIRAT AL MINAFIE CO FOR TRANSPORT AND GENERAL TRADING EOOD

(740) B. W. KAHARI LEGAL PRACTITIONERS

(814) BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG, ZW

(540)



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(210) AP/M/2025/007455

(220) 11.07.2025

(511) Int. Cl. 34: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) KHAIRAT AL MINAFIE CO FOR TRANSPORT AND GENERAL TRADING EOOD

(740) B. W. KAHARI LEGAL PRACTITIONERS

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



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(210) AP/M/2025/007457

(220) 11.07.2025

(511) Int. Cl. 41 and 42: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) GURUFLOW TEAM LTD

(740) PALLADIUM STRATEGY & IP CONSULTANTS

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **PIN-UP**

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(210) AP/M/2025/007465

(220) 16.07.2025

(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)



MY HOME

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Marks Pending Registration (Contd.)

(210) AP/M/2025/007467

(220) 16.07.2025

(511) Int. Cl. 36: ZW

(731) FIDELITY LIFE ASSURANCE OF
ZIMBABWE LIMITED

(740) MARUFU Tsungirirai

(814) ZW

(540)

**FIDELITY LIFE**

ASSURANCE OF ZIMBABWE

IMBA YANGU



(210) AP/M/2025/007473

(220) 17.07.2025

(511) Int. Cl. 1: BW, CV, GM, LR, LS, MW,
MZ, NA, ST, SZ, UG, ZW(731) FERTOP AGREICULTURE (PRIVATE)
LIMITED(740) MAWERE AND SIBANDA LEGAL
PRACTITIONERS(814) BW, CV, GM, LR, LS, MW, MZ, NA,
ST, SZ, UG, ZW

(540)



(210) AP/M/2025/007477

(220) 18.07.2025

(511) Int. Cl. 32 and 33: ZW

(731) NYANGANI INDUSTRIES (PVT) LTD

(740) REDDY Jalla Karunakara

(814) ZW

(540) **KINGSSMAN**

(210) AP/M/2025/007478

(220) 18.07.2025

(511) Int. Cl. 32 and 33: ZW

(731) NYANGANI INDUSTRIES (PVT) LTD

(740) REDDY Jalla Karunakara

(814) ZW

(540) **LARDS**

(210) AP/M/2025/007479

(220) 18.07.2025

(511) Int. Cl. 35 and 41: ZW

(731) BUYZWC PRIVATE LIMITED

(740) SOLOMONI Tendai Shadreck

(814) ZW

(540)



(210) AP/M/2025/007482

(220) 21.07.2025

(511) Int. Cl. 30: ZW

(731) MILLERS MART PRIVATE LIMITED

(740) CHIGAGA Apphia

(814) ZW

(540)



(210) AP/M/2025/007487

(220) 22.07.2025

(511) Int. Cl. 30: ZW

(731) MILLERS MART PRIVATE LIMITED

(740) CHIGAGA Apphia

(814) ZW

(540)



(210) AP/M/2025/007488

(220) 22.07.2025

(511) Int. Cl. 30: ZW

(731) MILLERS MART PRIVATE LIMITED

(740) CHIGAGA Apphia

(814) ZW

(540)



(210) AP/M/2025/007490

(220) 22.07.2025

(511) Int. Cl. 37: ZW

(731) HENGJI INVESTMENTS

(740) SCANLEN & HOLDERNESS

(814) ZW

(540)



(210) AP/M/2025/007495

(220) 24.07.2025

(511) Int. Cl. 42: ZW

(731) JULY TWENTY EIGHT (PRIVATE)
LIMITED(740) JULY TWENTY EIGHT (PRIVATE)
LIMITED

(814) ZW

(540)



(210) AP/M/2025/007501

(220) 28.07.2025

(511) Int. Cl. 31, 35, 42 and 44: UG, ZW

(731) HENDRIX GENETICS B.V.

(740) HONEY & BLANCKENBERG

(814) UG, ZW

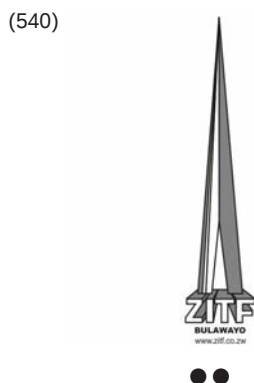
(540) **SASSO**

Marks Pending Registration (Contd.)

(210) AP/M/2025/007502
(220) 29.07.2025
(511) Int. Cl. 35: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) ZIMBABWE INTERNATIONAL TRADE FAIR COMPANY
(740) TSHUMA Innocent
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW



(210) AP/M/2025/007503
(220) 29.07.2025
(511) Int. Cl. 35 and 36: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) ZIMBABWE INTERNATIONAL TRADE FAIR COMPANY
(740) TSHUMA Innocent
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW



(210) AP/M/2025/007506
(220) 29.07.2025
(511) Int. Cl. 29: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED
(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) BW, MW



(210) AP/M/2025/007507
(220) 29.07.2025
(511) Int. Cl. 29 and 30: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED

(740) GOLLOP AND BLANK LEGAL PRACTITIONERS

(814) BW, MW



(210) AP/M/2025/007509
(220) 29.07.2025
(511) Int. Cl. 30: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED
(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) BW, MW



(210) AP/M/2025/007510
(220) 29.07.2025
(511) Int. Cl. 16, 29, 30 and 34: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED
(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) BW, MW



(210) AP/M/2025/007511
(220) 29.07.2025
(511) Int. Cl. 16, 29 and 30: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED
(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) BW, MW

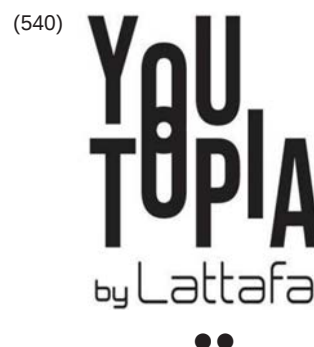


(210) AP/M/2025/007512
(220) 29.07.2025
(511) Int. Cl. 3, 29 and 30: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED
(740) GOLLOP AND BLANK LEGAL PRACTITIONERS

(814) BW, MW



(210) AP/M/2025/007532
(220) 13.08.2025
(511) Int. Cl. 3: BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG, ZW
(731) LATTAFAT PERFUMES IND. LLC
(740) SAMURIWO ATTORNEYS
(814) BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG, ZW



(210) AP/M/2025/007536
(220) 13.08.2025
(511) Int. Cl. 3: ZW
(731) YE Shanqi
(740) TAKUNDWA MBEREKO ATTORNEYS
(814) ZW



Marks Pending Registration (Contd.)

(210) AP/M/2025/007546
(220) 14.08.2025
(511) Int. Cl. 43: UG
(731) KARATA DUME LIMITED
(740) UNITED TRADEMARK & PATENT SERVICES LIMITED
(814) UG
(540)



(210) AP/M/2025/007547
(220) 14.08.2025
(511) Int. Cl. 43: UG
(731) IGA UFE COMPANY LIMITED
(740) UNITED TRADEMARK & PATENT SERVICES LIMITED
(814) UG
(540)



(210) AP/M/2025/007548
(220) 14.08.2025
(511) Int. Cl. 43: UG
(731) KARLITO'S WAY LIMITED
(740) UNITED TRADEMARK & PATENT SERVICES LIMITED
(814) UG
(540)



(210) AP/M/2025/007549
(220) 15.08.2025
(511) Int. Cl. 3: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) ALMAS PERFUME AND COSMETICS TRADING L.L.C
(740) Cronjé & Co.
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(540)



(210) AP/M/2025/007556
(220) 19.08.2025
(511) Int. Cl. 4: BW, LR, LS, MW, NA, ST, SZ, UG, ZW
(731) BRENT KHAM TRADING COMPANY
(740) Cronjé & Co.
(814) BW, LR, LS, MW, NA, ST, SZ, UG, ZW
(540)



(210) AP/M/2025/007559
(220) 20.08.2025
(511) Int. Cl. 6 and 19: UG
(731) BREEZWAY AUSTRALIA PTY LIMITED
(740) HONEY & BLANCKENBERG
(814) UG
(540)

ALTAIR

(210) AP/M/2025/007560
(220) 20.08.2025
(511) Int. Cl. 6, 9 and 19: UG
(731) BREEZWAY AUSTRALIA PTY LIMITED
(740) HONEY & BLANCKENBERG
(814) UG
(540)

BREEZWAY

(210) AP/M/2025/007561
(220) 20.08.2025
(511) Int. Cl. 7: ZW

(731) GANZHOU HPY TECHNOLOGY CO., LTD
(740) SAMURIWO ATTORNEYS
(814) ZW

HPY SORTING

(210) AP/M/2025/007562
(220) 20.08.2025
(511) Int. Cl. 7: ZW
(731) GANZHOU HPY TECHNOLOGY CO., LTD
(740) SAMURIWO ATTORNEYS
(814) ZW
(540)

HPY TECHNOLOGY

(210) AP/M/2025/007563
(220) 20.08.2025
(511) Int. Cl. 7: ZW
(731) GANZHOU HPY TECHNOLOGY CO., LTD
(740) SAMURIWO ATTORNEYS
(814) ZW
(540)



HPY DEVICE

(210) AP/M/2025/007568
(220) 21.08.2025
(511) Int. Cl. 3: BW, MW
(731) MEGA MARKET (PRIVATE) LIMITED
(740) GOLLOP AND BLANK LEGAL PRACTITIONERS
(814) BW, MW
(540)



Marks Pending Registration (Contd.)

(210) AP/M/2025/007573
(220) 25.08.2025
(511) Int. Cl. 30: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) SONERI GROUP
(740) PALLADIUM STRATEGY & IP CONSULTANTS
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

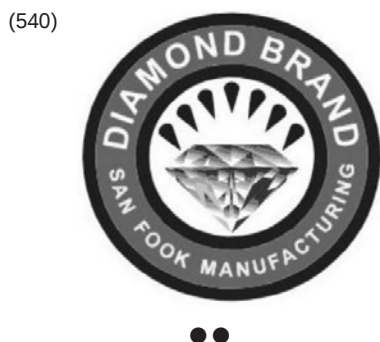


(210) AP/M/2025/007574
(220) 26.08.2025
(511) Int. Cl. 7, 11, 21, 35 and 37: BW, LS, MW, MZ, NA, UG, ZW
(511) Int. Cl. 12: BW, LS, MW, NA, UG, ZW
(731) SAN FOOK HOLDING (PROPRIETARY) LIMITED
(740) SAMURIWO ATTORNEYS
(814) BW, LS, MW, MZ, NA, UG, ZW

(540) **DIAMOND BRAND**

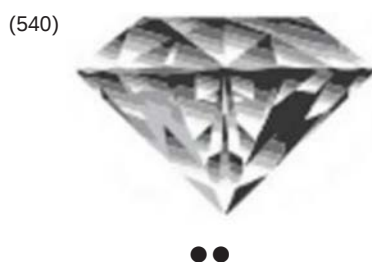


(210) AP/M/2025/007575
(220) 26.08.2025
(511) Int. Cl. 7, 11, 12, 21, 37 and 37: BW, LS, MW, MZ, NA, UG, ZW
(731) SAN FOOK HOLDING (PROPRIETARY) LIMITED
(740) SAMURIWO ATTORNEYS
(814) BW, LS, MW, MZ, NA, UG, ZW

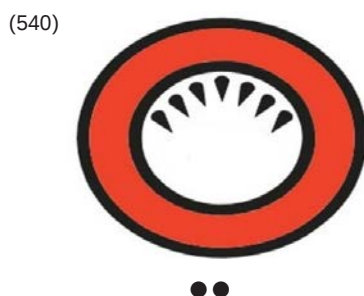


(210) AP/M/2025/007576
(220) 26.08.2025
(511) Int. Cl. 7, 11, 12, 21, 35 and 37: BW, LS, MW, MZ, NA, UG, ZW
(731) SAN FOOK HOLDING (PROPRIETARY) LIMITED
(740) SAMURIWO ATTORNEYS

(814) BW, LS, MW, MZ, NA, UG, ZW



(210) AP/M/2025/007577
(220) 26.08.2025
(511) Int. Cl. 7, 11, 12, 21, 35 and 37: BW, LS, MW, MZ, NA, UG, ZW
(731) SAN FOOK HOLDING (PROPRIETARY) LIMITED
(740) SAMURIWO ATTORNEYS
(814) BW, LS, MW, MZ, NA, UG, ZW



(210) AP/M/2025/007578
(220) 26.08.2025
(511) Int. Cl. 7, 11, 12, 21, 35 and 37: BW, LS, MW, MZ, NA, UG, ZW
(731) SAN FOOK HOLDING (PROPRIETARY) LIMITED
(740) SAMURIWO ATTORNEYS
(814) BW, LS, MW, MZ, NA, UG, ZW

(540) **SAN FOOK**



(210) AP/M/2025/007579
(220) 26.08.2025
(511) Int. Cl. 30: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) RAVI FOODS PRIVATE LIMITED
(740) M/S BIS ASSOCIATED ADVOCATES
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **DUKES**

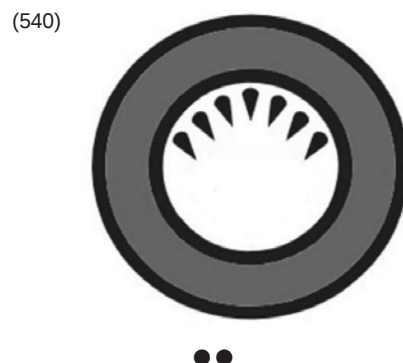


(210) AP/M/2025/007580
(220) 26.08.2025
(511) Int. Cl. 30: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) RAVI FOODS PRIVATE LIMITED
(740) M/S BIS ASSOCIATED ADVOCATES
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **DYNAS**



(210) AP/M/2025/007582
(220) 26.08.2025
(511) Int. Cl. 7, 11, 12, 21, 35 and 37: BW, LS, MW, MZ, NA, UG, ZW
(731) SAN FOOK HOLDING (PROPRIETARY) LIMITED
(740) SAMURIWO ATTORNEYS
(814) BW, LS, MW, MZ, NA, UG, ZW



(210) AP/M/2025/007584
(220) 28.08.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) OSPEDALIA AG
(740) HUSSEIN & Co.
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **ISUPREL**



(210) AP/M/2025/007585
(220) 28.08.2025
(511) Int. Cl. 9, 14, 18 and 35: BW, MZ, NA, ZW
(731) FORZA ACCESSORIES (PTY) LTD
(740) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(814) BW, MZ, NA, ZW

(540) **FORZA**



(210) AP/M/2025/007588
(220) 18.08.2025
(511) Int. Cl. 12: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) ALPHA GALAXY GENERAL TRADING L.L.C
(740) Cronjé & Co.
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW



Marks Pending Registration (Contd.)

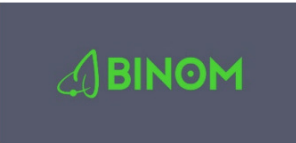
(210) AP/M/2025/007589
(220) 29.08.2025
(511) Int. Cl. 25: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) ESSA GARMENTS PRIVATE LIMITED
(740) JUMANNE Nabiry
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) 
● ●

(210) AP/M/2025/007590
(220) 29.08.2025
(511) Int. Cl. 30: BW, MW, MZ, NA, ZW
(731) TRADE KINGS LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MW, MZ, NA, ZW

(540) **AMAZON JELLIX**
● ●

(210) AP/M/2025/007595
(220) 08.09.2025
(511) Int. Cl. 1: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) PORECHNYI Andrei Ivanovich
(740) Cronjé & Co.
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) 
● ●

(210) AP/M/2025/007598
(220) 10.09.2025
(511) Int. Cl. 36: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) INOI HOLDINGS LTD
(740) Cronjé & Co.
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **INOI**
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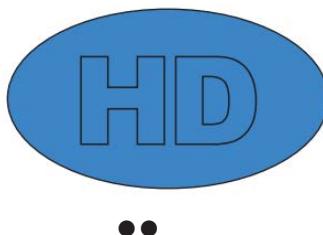
(210) AP/M/2025/007600
(220) 11.09.2025
(511) Int. Cl. 32: BW, MW, MZ, ZW
(731) BIGTREE BEVERAGES LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) BW, MW, MZ, ZW
(540) **JUICY JOY**
● ●

(210) AP/M/2025/007601
(220) 12.09.2025
(511) Int. Cl. 19: UG
(731) EARTH SHIELD ENVIRONMENTAL TECHNOLOGY (SHANDONG) CO., LTD.
(740) Cronjé & Co.
(814) UG

(540) 
● ●

(210) AP/M/2025/007603
(220) 15.09.2025
(511) Int. Cl. 30: BW, MW, MZ, NA, ZW
(731) TRADE KINGS LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MW, MZ, NA, ZW
(540)



(210) AP/M/2025/007604
(220) 15.09.2025
(511) Int. Cl. 25: BW, ZW
(731) PUTIAN HUIYUE SPORTS GOODS CO., LTD.
(740) D'ALMEIDA NIDIA
(814) BW, ZW

(540) **IRUNSVAN**
● ●

(210) AP/M/2025/007611
(220) 16.09.2025
(511) Int. Cl. 30: BW, MZ, NA, ZW
(731) TRADE KINGS LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MZ, NA, ZW

(540) **AMAZON WHISTLE
POPS**
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Erratum: Marks Pending Registration

Notice is hereby given that the trademark application listed below was erroneously published under the "Marks Pending Registration" section in the April and May 2026 Journals due to a system error. The application is currently subject to a pending opposition and, therefore, should not have been included in the published list of marks pending registration.

(210) AP/M/2024/006928
(220) 15.11.2024
(511) Int. Cl. 30: BW, MW, MZ, NA, ZW
(731) NYAMA SOYA LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MW, MZ, NA, ZW
(540) **DUNK N DIP**



Marks Registered

(111) AP/M/2019/003844
(151) 26.06.2026
(220) 09.07.2019
(511) Int. Cl. 25, 28, 30, 32, 33, 34, 41
and 43: BW, ZW
(731) RED BULLG MBH
(740) FISHER CORMACK & BOTHA
(814) BW, ZW

(540) **Red Bull**
● ●

(111) AP/M/2020/004107
(151) 26.06.2026
(220) 20.05.2020
(511) Int. Cl. 1, 4, 39 and 40: BW, MW,
NA, ST, ZW
(731) SEPLAT EAST SWAMP COMPANY
LTD
(740) Cronjé & Co.
(814) BW, MW, NA, ST, ZW

(540) **seplat**
● ●

(111) AP/M/2020/004108
(151) 26.06.2026
(220) 20.05.2020
(511) Int. Cl. 1, 4, 39 and 40: BW, MW,
NA, ST, ZW
(731) SEPLAT EAST SWAMP COMPANY
LTD
(740) Cronjé & Co.
(814) BW, MW, NA, ST, ZW

(540) **seplat**
● ●

(111) AP/M/2022/005408
(151) 12.06.2026
(220) 02.11.2022
(511) Int. Cl. 38 and 41: ZW
(731) RCN TELEVISIÓN S.A.
(740) SAMURIWO ATTORNEYS
(814) ZW

(540) 
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(111) AP/M/2022/005409
(151) 12.06.2026
(220) 02.11.2022
(511) Int. Cl. 38 and 41: ZW
(731) RCN TELEVISIÓN S.A.
(740) SAMURIWO ATTORNEYS
(814) ZW

(540) 
● ●

(111) AP/M/2023/005903
(151) 30.06.2026
(220) 12.07.2023
(511) Int. Cl. 9 and 11: MW, MZ
(731) GREENLIGHT PLANET
INCORPORATED
(740) ENSafrica Namibia
(814) MW, MZ

(540) **SUN KING
POWERHUB**
● ●

(111) AP/M/2023/006180
(151) 30.06.2026
(220) 18.10.2023
(511) Int. Cl. 36 and 42: BW, CV, GM, LS,
MW, NA, ST, SZ
(731) ARDIAN HOLDING
(740) SAMURIWO ATTORNEYS
(814) BW, CV, GM, LS, MW, NA, ST, SZ

(540) **AVERRHOA FUND**
● ●

(111) AP/M/2024/006458
(151) 05.06.2026
(220) 04.04.2024
(511) Int. Cl. 25: BW, CV, GM, LR, LS, MW,
MZ, NA, ST, SZ, UG, ZW
(511) Int. Cl. 41: BW, CV, GM, LR, LS, MW,
MZ, NA, ST, SZ, UG, ZW
(731) MESO MAVIRI (PRIVATE) LIMITED
(740) MESO MAVIRI (PVT) LTD
(814) BW, CV, GM, LR, LS, MW, MZ, NA,
ST, SZ, UG, ZW

(540) **ALKEBULAN**
● ●

(111) AP/M/2024/006620
(151) 30.06.2026
(220) 05.07.2024
(511) Int. Cl. 12 and 37: BW, LR, MZ, NA,
UG
(731) SAIC MOTOR CORPORATION
LIMITED,
(740) GALLOWAY & COMPANY

(814) BW, LR, MZ, NA, UG
(540)



(111) AP/M/2024/006666
(151) 19.06.2026
(220) 31.07.2024
(511) Int. Cl. 35 and 36: ZW
(731) OLD MUTUAL LIFE ASSURANCE
COMPANY ZIMBABWE LIMITED
(740) GILL, GODLONTON & GERRANS
(814) ZW

(540) **SOUTHGATE**
● ●

(111) AP/M/2024/006668
(151) 30.06.2026
(220) 02.08.2024
(511) Int. Cl. 9, 16, 35, 41, 42 and 44: LR
(731) AMERICAN HEART ASSOCIATION,
INC.
(740) GALLOWAY & COMPANY
(814) LR

(540)  **American
Heart
Association**
● ●

(111) AP/M/2024/006672
(151) 26.06.2026
(220) 05.08.2024
(511) Int. Cl. 6, 20, 35, 36, 44 and 45:
BW, LR, MW, NA, SZ, UG, ZW
(731) FIRST MUTUAL HOLDINGS LIMITED
(740) GILL, GODLONTON & GERRANS
(814) BW, LR, MW, NA, SZ, UG, ZW

(540) 
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Marks Registered (Contd.)

(111) AP/M/2024/006682

(151) 12.06.2026

(220) 09.08.2024

(511) Int. Cl. 33: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) SPIER FARM MANAGEMENT (PTY) LTD

(740) HONEY & BLANCKENBERG

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **SPIER**

(111) AP/M/2024/006798

(151) 30.06.2026

(220) 27.09.2024

(511) Int. Cl. 12: BW

(731) ADVANCED BRAKING PTY LTD

(740) GALLOWAY & COMPANY

(814) BW

(540)



(111) AP/M/2024/006799

(151) 30.06.2026

(220) 27.09.2024

(511) Int. Cl. 12: BW

(731) ADVANCED BRAKING PTY LTD

(740) GALLOWAY & COMPANY

(814) BW

(540) **ABT**

(111) AP/M/2024/006846

(151) 25.06.2026

(220) 16.10.2024

(511) Int. Cl. 34: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) BEST TOBACCO COMPANY (PTY) LTD

(740) Cronjé & Co.

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(111) AP/M/2024/006904

(151) 25.06.2026

(220) 04.11.2024

(511) Int. Cl. 9, 12, 35 and 37: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) PROCUREMART TRADING (PRIVATE) LIMITED

(740) GILL, GODLONTON & GERRANS

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(111) AP/M/2024/006916

(151) 19.06.2026

(220) 07.11.2024

(511) Int. Cl. 29: BW, MW, MZ, NA, ZW

(731) DENDAIRY (PRIVATE) LIMITED

(740) MURONDOTI Absolom Simbarashe

(814) BW, MW, MZ, NA, ZW

(540)



(111) AP/M/2024/006930

(151) 12.06.2026

(220) 19.11.2024

(511) Int. Cl. 9: MZ

(731) GOODWE TECHNOLOGIES CO., LTD.

(740) HONEY & BLANCKENBERG

(814) MZ

(540)



(111) AP/M/2024/006934

(151) 19.06.2026

(220) 20.11.2024

(511) Int. Cl. 32: BW, MZ, NA

(731) BIGTREE BEVERAGES LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) BW, MZ, NA

(540) **RED COLA**

(111) AP/M/2024/006939

(151) 26.06.2026

(220) 24.11.2024

(511) Int. Cl. 9: ZW

(731) SHANGHAI FANYE POWER ELECTRONICS CO., LTD.

(740) M/S BIS ASSOCIATED ADVOCATES

(814) ZW

(540)



(111) AP/M/2024/006949

(151) 26.06.2026

(220) 28.11.2024

(511) Int. Cl. 9, 11 and 35: LR

(731) GUO Liwan

(740) M/S BIS ASSOCIATED ADVOCATES

(814) LR

(540) **LISITONG**

(111) AP/M/2024/006956

(151) 12.06.2026

(220) 30.11.2024

(511) Int. Cl. 29 and 30: BW, MW, MZ, NA, ZW

(731) YOYO FOODS LIMITED

(740) YO BRANDS PRIVATE LIMITED

(814) BW, MW, MZ, NA, ZW

(540)



(111) AP/M/2024/006958

(151) 12.06.2026

(220) 30.11.2024

(511) Int. Cl. 29 and 30: BW, MW, MZ, NA, ZW

(731) YOYO FOODS LIMITED

(740) YO BRANDS PRIVATE LIMITED

(814) BW, MW, MZ, NA, ZW

(540) **YO CRRUNCH**

Marks Registered (Contd.)

(111) AP/M/2024/006959
(151) 12.06.2026
(220) 30.11.2024
(511) Int. Cl. 29 and 30: BW, MW, MZ, NA, ZW
(731) YOYO FOODS LIMITED
(740) YO BRANDS PRIVATE LIMITED
(814) BW, MW, MZ, NA, ZW

(540) **YO POPZ**

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(111) AP/M/2024/006962
(151) 26.06.2026
(220) 02.12.2024
(511) Int. Cl. 9, 11 and 35: LR
(731) GUO Liwan
(740) M/S BIS ASSOCIATED ADVOCATES
(814) LR

(540) **TQ7G**

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(111) AP/M/2024/006967
(151) 26.06.2026
(220) 04.12.2024
(511) Int. Cl. 9: ZW
(731) CJI OVERSEAS IMPORT AND EXPORT LTD
(740) M/S BIS ASSOCIATED ADVOCATES
(814) ZW

(540) **Sunvia**

••

(111) AP/M/2024/006968
(151) 05.06.2026
(220) 04.12.2024
(511) Int. Cl. 32: ZW
(731) PROBOTTLEERS (PVT) LTD
(740) AT MUZA ATTORNEYS
(814) ZW

(540) **JUICE2GO**

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(111) AP/M/2024/006977
(151) 30.06.2026
(220) 06.12.2024
(511) Int. Cl. 45: MW, MZ, NA, UG, ZW
(731) FAYAZ AMIRALI BHOJAN (TRADING AS FB ATTORNEYS)

(740) FAYAZ AMIRALI BHOJAN (TRADING AS FB ATTORNEYS)
(814) MW, MZ, NA, UG, ZW

(540) **FB ATTORNEYS**

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(111) AP/M/2024/006978
(151) 12.06.2026
(220) 09.12.2024
(511) Int. Cl. 4: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) L U K INTERNATIONAL AUTO SPARE PARTS TRADING L.L.C
(740) M/S BIS ASSOCIATED ADVOCATES
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **PROXIL**

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(111) AP/M/2025/007015
(151) 30.06.2026
(220) 02.01.2025
(511) Int. Cl. 25 and 41: ZW
(731) BELVEDERE TECHNICAL TEACHERS COLLEGE
(740) BELVEDERE TECHNICAL TEACHERS COLLEGE
(814) ZW



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(111) AP/M/2025/007102
(151) 30.06.2026
(220) 13.02.2025
(511) Int. Cl. 41: BW, GM, LR, LS, MW, NA, UG, ZW
(731) ALBUS LTD
(740) Dr. Weder, Kauta & Hoveka Inc.
(814) BW, GM, LR, LS, MW, NA, UG, ZW

(540) **PARIPESA**

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(111) AP/M/2025/007114
(151) 19.06.2026
(220) 24.02.2025
(511) Int. Cl. 30: LS, SZ
(731) TRADE KINGS LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) LS, SZ



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(111) AP/M/2025/007115
(151) 19.06.2026
(220) 24.02.2025
(511) Int. Cl. 5 and 30: BW, LS, MW, MZ, NA, SZ, ZW
(731) TRADE KINGS LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, LS, MW, MZ, NA, SZ, ZW



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(111) AP/M/2025/007121
(151) 19.06.2026
(220) 26.02.2025
(511) Int. Cl. 32: BW, MW, MZ, NA, ZW
(731) BIGTREE BEVERAGES LIMITED
(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED
(814) BW, MW, MZ, NA, ZW

(540) **GOFIT**

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(111) AP/M/2025/007133
(151) 25.06.2026
(220) 03.03.2025
(511) Int. Cl. 30: BW, ZW
(731) PHIKWA ENTERPRISES (PRIVATE) LIMITED
(740) B MATANGA IP ATTORNEYS
(814) BW, ZW

(540) **MATOPOS MEDLEY**

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Marks Registered (Contd.)

(111) AP/M/2025/007134

(151) 25.06.2026

(220) 03.03.2025

(511) Int. Cl. 30: BW, ZW

(731) PHIKWA ENTERPRISES (PRIVATE) LIMITED

(740) B MATANGA IP ATTORNEYS

(814) BW, ZW

(540)



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(111) AP/M/2025/007138

(151) 19.06.2026

(220) 06.03.2025

(511) Int. Cl. 32: MW, MZ, ZW

(731) BIGTREE BEVERAGES LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) MW, MZ, ZW

(540) **TROPIMAX**

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(111) AP/M/2025/007139

(151) 19.06.2026

(220) 05.03.2025

(511) Int. Cl. 32: MW, MZ, ZW

(731) BIGTREE BEVERAGES LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) MW, MZ, ZW

(540) **BIGI JOE**

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(111) AP/M/2025/007140

(151) 25.06.2026

(220) 04.03.2025

(511) Int. Cl. 9: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) SHENZHEN BENKS TECHNOLOGY CO.,LTD

(740) Cronjé & Co.

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **Benks**

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(111) AP/M/2025/007141

(151) 19.06.2026

(220) 06.03.2025

(511) Int. Cl. 32: MW, MZ, ZW

(731) BIGTREE BEVERAGES LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) MW, MZ, ZW

(540) **SUPACHILL**

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(111) AP/M/2025/007143

(151) 26.06.2026

(220) 07.03.2025

(511) Int. Cl. 1, 35 and 39: BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG, ZW

(731) OJM RESOURCES INC

(740) B. W. KAHARI LEGAL PRACTITIONERS

(814) BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG, ZW

(540)



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(111) AP/M/2025/007150

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **ACTFORCE**

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(111) AP/M/2025/007151

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **ATRAFORCE**

••

(111) AP/M/2025/007152

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **CANE FORCE**

••

(111) AP/M/2025/007153

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540)

CLEANFORCE

••

(111) AP/M/2025/007154

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **COVER FORCE**

••

(111) AP/M/2025/007155

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **CYPERFORCE**

••

(111) AP/M/2025/007156

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **DDFORCE**

••

(111) AP/M/2025/007157

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **FINALFORCE**

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Marks Registered (Contd.)

(111) AP/M/2025/007158

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **GREENFORCE**

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(111) AP/M/2025/007159

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **HEXAFORCE**

••

(111) AP/M/2025/007160

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **IMIFORCE**

••

(111) AP/M/2025/007161

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **LARVAFORCE**

••

(111) AP/M/2025/007162

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **PROFENOFORCE**

••

(111) AP/M/2025/007163

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **PROPAFORCE**

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(111) AP/M/2025/007164

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, ZW

(540) **PUNCH**

••

(111) AP/M/2025/007165

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **SOYAFORCE**

••

(111) AP/M/2025/007167

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **TUTAFORCE**

••

(111) AP/M/2025/007168

(151) 30.06.2026

(220) 11.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **WIDEFORCE**

••

(111) AP/M/2025/007170

(151) 25.06.2026

(220) 11.03.2025

(511) Int. Cl. 36: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) DISCOVER FINANCIAL SERVICES

(740) Cronjé & Co.

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



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(111) AP/M/2025/007171

(151) 25.06.2026

(220) 12.03.2025

(511) Int. Cl. 31: BW, MW, MZ, NA, ZW

(731) TAKII & CO., LTD.

(740) ROLAND INTELLECTUAL PROPERTY CONSULTANTS

(814) BW, MW, MZ, NA, ZW

(540) **TAKII**

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(111) AP/M/2025/007173

(151) 30.06.2026

(220) 12.03.2025

(511) Int. Cl. 5: GM, MW, MZ, ZW

(731) JUBAILI AGROTEC LIMITED

(740) JUBAILI AGROTEC LIMITED

(814) GM, MW, MZ, ZW

(540) **ACEFORCE**

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(111) AP/M/2025/007180

(151) 12.06.2026

(220) 14.03.2025

(511) Int. Cl. 9, 16, 35 and 42: BW, GM, LR, LS, MW, NA, ST, SZ, ZW

(731) SANDISK LLC

(740) B MATANGA IP ATTORNEYS

(814) BW, GM, LR, LS, MW, NA, ST, SZ, ZW

(540) **DONT STOP**

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Marks Registered (Contd.)

(111) AP/M/2025/007191

(151) 26.06.2026

(220) 19.03.2025

(511) Int. Cl. 32: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) RANI REFRESHMENTS FZCO

(740) SAMURIWO ATTORNEYS

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



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(111) AP/M/2025/007195

(151) 25.06.2026

(220) 24.03.2025

(511) Int. Cl. 3: MZ, UG

(731) MASOTRA DMCC

(740) HONEY & BLANCKENBERG

(814) MZ, UG

(540) **MAAKE**

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(111) AP/M/2025/007196

(151) 25.06.2026

(220) 24.03.2025

(511) Int. Cl. 30: BW, MW, MZ, NA, ZW

(731) NYAMA SOYA LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) BW, MW, MZ, NA, ZW

(540)



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(111) AP/M/2025/007197

(151) 25.06.2026

(220) 24.03.2025

(511) Int. Cl. 30: BW, MW, MZ, NA, ZW

(731) NYAMA SOYA LIMITED

(740) TRADE KINGS ZIMBABWE (PVT.) LIMITED

(814) BW, MW, MZ, NA, ZW

(540) **CHOCOVEE**

• •

(111) AP/M/2025/007199

(151) 12.06.2026

(220) 24.03.2025

(511) Int. Cl. 42: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) AVIARAI, LLC

(740) SN ANKU IP FIRM

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



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(111) AP/M/2025/007202

(151) 30.06.2026

(220) 26.03.2025

(511) Int. Cl. 16, 21 and 24: ZW

(731) THE STRIPY HORSE COMPANY (PVT) LTD

(740) AT MUZA ATTORNEYS

(814) ZW

(540) **DELICATE DUGGA**

• •

(111) AP/M/2025/007203

(151) 30.06.2026

(220) 26.03.2025

(511) Int. Cl. 8: ZW

(731) MINA NAWA TRADING (PRIVATE) LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540) **KIWA**

• •

(111) AP/M/2025/007204

(151) 12.06.2026

(220) 27.03.2025

(511) Int. Cl. 30: ZW

(731) NATIONAL FOODS LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



• •

(111) AP/M/2025/007206

(151) 12.06.2026

(220) 27.03.2025

(511) Int. Cl. 30: ZW

(731) NATIONAL FOODS LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



• •

(111) AP/M/2025/007207

(151) 12.06.2026

(220) 27.03.2025

(511) Int. Cl. 30: ZW

(731) NATIONAL FOODS LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



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(111) AP/M/2025/007208

(151) 12.06.2026

(220) 27.03.2025

(511) Int. Cl. 30: ZW

(731) NATIONAL FOODS LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



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(111) AP/M/2025/007209

(151) 12.06.2026

(220) 27.03.2025

(511) Int. Cl. 30: ZW

(731) NATIONAL FOODS LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



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(111) AP/M/2025/007210

(151) 12.06.2026

(220) 27.03.2025

(511) Int. Cl. 5: BW, MW, NA, SZ, ZW

(731) VARICHEM PHARMACEUTICALS (PRIVATE) LIMITED

(740) HONEY & BLANCKENBERG

(814) BW, MW, NA, SZ, ZW

(540) **CLOFPYN**

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Marks Registered (Contd.)

(111) AP/M/2025/007222

(151) 05.06.2026

(220) 01.04.2025

(511) Int. Cl. 5 and 10: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) ROCHE DIAGNOSTICS GMBH

(740) FISHER CORMACK & BOTHA

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **LIAT**



(111) AP/M/2025/007223

(151) 25.06.2026

(220) 01.04.2025

(511) Int. Cl. 39, 41 and 43: ZW

(731) AFRICAN SUN LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW



(111) AP/M/2025/007224

(151) 25.06.2026

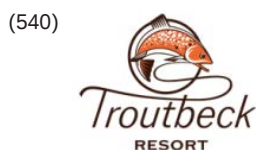
(220) 01.04.2025

(511) Int. Cl. 39, 41 and 43: ZW

(731) AFRICAN SUN LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW



(111) AP/M/2025/007225

(151) 25.06.2026

(220) 01.04.2025

(511) Int. Cl. 39, 41 and 43: ZW

(731) AFRICAN SUN LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW



(111) AP/M/2025/007226

(151) 25.06.2026

(220) 01.04.2025

(511) Int. Cl. 39, 41 and 43: ZW

(731) AFRICAN SUN LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



(111) AP/M/2025/007248

(151) 05.06.2026

(220) 11.04.2025

(511) Int. Cl. 14: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) ROLEX SA

(740) FISHER CORMACK & BOTHA

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(111) AP/M/2025/007249

(151) 05.06.2026

(220) 11.04.2025

(511) Int. Cl. 14: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) MONTRES TUDOR SA

(740) FISHER CORMACK & BOTHA

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(111) AP/M/2025/007250

(151) 26.06.2026

(220) 14.04.2025

(511) Int. Cl. 45: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) ELDIB Dina Amr Moufid and ELDIB Mohamed Amr Moufid

(740) Cronjé & Co.

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540)



(111) AP/M/2025/007265

(151) 30.06.2026

(220) 17.04.2025

(511) Int. Cl. 43: ZW

(731) TAITA OUTLOOK (PRIVATE) LIMITED

(740) B MATANGA IP ATTORNEYS

(814) ZW

(540) **BUPENYU LODGE**



(111) AP/M/2025/007269

(151) 30.06.2026

(220) 22.04.2025

(511) Int. Cl. 9 and 42: BW, CV, MW, MZ, NA, ST, ZW

(731) SPRING TECHNOLOGY SERVICES LTD.

(740) B MATANGA IP ATTORNEYS

(814) BW, CV, MW, MZ, NA, ST, ZW

(540) **DOLA**



(111) AP/M/2025/007279

(151) 26.06.2026

(220) 29.04.2025

(511) Int. Cl. 35 and 4: ZW

(731) MEDICITY

(740) HONEY & BLANCKENBERG

(814) ZW

(540)



(111) AP/M/2025/007280

(151) 12.06.2026

(220) 29.04.2025

(511) Int. Cl. 11: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ

(731) ZHANG Shian

(740) Cronjé & Co.

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ

(540)



Marks Registered (Contd.)

(111) AP/M/2025/007289
(151) 05.06.2026
(220) 07.05.2025
(511) Int. Cl. 9, 35 and 41: SZ, UG
(731) XQ INSTITUTE
(740) FISHER CORMACK & BOTHA
(814) SZ, UG

(540) 

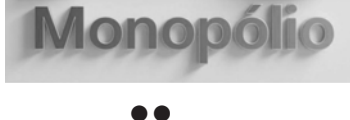
(111) AP/M/2025/007296
(151) 26.06.2026
(220) 09.05.2025
(511) Int. Cl. 3 and 5: BW, LR, MW, NA, ST, ZW
(731) PANAFRICAN BRANDS LTD
(740) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(814) BW, LR, MW, NA, ST, ZW

(540) **LUMO**

(111) AP/M/2025/007322
(151) 30.06.2026
(220) 20.05.2025
(511) Int. Cl. 7 and 12: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) RMP NAGAMOCHI TECHNOLOGY JAPAN CO., LTD
(740) HUSSEIN & Co.
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) 

(111) AP/M/2025/007342
(151) 30.06.2026
(220) 29.05.2025
(511) Int. Cl. 25: MZ
(731) LIPING Yin
(740) D'ALMEIDA NIDIA
(814) MZ

(540) 

(111) AP/M/2025/007356
(151) 30.06.2026
(220) 06.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **GNOPAR**

(111) AP/M/2025/007357
(151) 30.06.2026
(220) 06.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **GUFRUSEMID**

(111) AP/M/2025/007358
(151) 30.06.2026
(220) 06.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **PEPSTONE**

(111) AP/M/2025/007359
(151) 30.06.2026
(220) 09.06.2025
(511) Int. Cl. 29 and 30: BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG
(731) DURRAH ADVANCED DEVELOPMENT COMPANY
(740) FISHER CORMACK & BOTHA
(814) BW, CV, GM, LR, LS, MW, NA, ST, SZ, UG

(540) 

(111) AP/M/2025/007393
(151) 30.06.2026
(220) 23.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers

(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **VAROSUN**

(111) AP/M/2025/007394
(151) 30.06.2026
(220) 23.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **G-COSPE**

(111) AP/M/2025/007395
(151) 30.06.2026
(220) 23.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **GLUMAC**

(111) AP/M/2025/007396
(151) 30.06.2026
(220) 23.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **PIZOTAM**

(111) AP/M/2025/007397
(151) 30.06.2026
(220) 23.06.2025
(511) Int. Cl. 5: BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW
(731) FOSUN PHARMA SAS
(740) Eden Law Chambers
(814) BW, CV, GM, LR, LS, MW, MZ, NA, ST, SZ, UG, ZW

(540) **SPAQ-CO**

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Marks Renewed

Registration No.	Date Fee Paid	Valid Until	Anniversary
AP/M/2006/000381	18.06.2026	14.09.2036	20th yr
AP/M/2016/002669	08.06.2026	02.06.2036	10th yr
AP/M/2016/002674	04.06.2026	08.06.2036	10th yr
AP/M/2016/002675	04.06.2026	08.06.2036	10th yr
AP/M/2016/002677	04.06.2026	08.06.2036	10th yr
AP/M/2016/002679	04.06.2026	08.06.2036	10th yr
AP/M/2016/002686	04.06.2026	08.06.2036	10th yr
AP/M/2016/002687	04.06.2026	08.06.2036	10th yr
AP/M/2016/002688	04.06.2026	08.06.2036	10th yr
AP/M/2016/002689	04.06.2026	08.06.2036	10th yr
AP/M/2016/002690	04.06.2026	08.06.2036	10th yr
AP/M/2016/002691	04.06.2026	08.06.2036	10th yr
AP/M/2016/002708	15.06.2026	24.06.2036	10th yr
AP/M/2016/002719	29.06.2026	26.07.2036	10th yr
AP/M/2016/002764	29.06.2026	19.09.2036	10th yr
AP/M/2016/002766	01.06.2026	16.09.2036	10th yr
AP/M/2016/002798	01.06.2026	08.11.2036	10th yr
AP/M/2020/004242	18.06.2026	15.09.2040	1st yr
AP/M/2020/004243	18.06.2026	15.09.2040	1st yr

PATENTS

Patent Applications Filed

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(72) VOSS Martin, MCKENNA Frank, BALTEZORE Julia, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW
(96) 04.11.2024 AP/P/2026/017335

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(32) 08.01.2024 (33) US
(31) 63/547,249
(32) 03.11.2023 (33) US
(51) **A61K 31/33 (2006.01)**
A61K 31/415 (2006.01)
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(54) DCN-1 MODULATING COMPOUNDS AND METHODS OF USE THEREOF
(71) CELLARITY, INC.
(72) NICEWONGER Robert Brian
(74) SPOOR.FISHER
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(96) 01.11.2024 AP/P/2026/017336

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(51) **C12N 15/113 (2010.01)**
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(71) ELI LILLY AND COMPANY
(72) RUOTOLO Giacomo, MICHAEL Laura, MA Xiaosu, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(86) 06.12.2023 PCT/US2024/058875
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(23) 04.06.2026

(31) 2023-196632
(32) 20.11.2023 (33) JP
(51) **G06K 7/12 (2006.01)**
G06K 19/06 (2006.01)
G06K 7/14 (2006.01)
(54) PERSONAL INFORMATION PROVIDING SYSTEM, PROGRAM, RECORDING MEDIUM, AND PERSONAL INFORMATION PROVIDING METHOD
(71) VARIETY M-1 INC.
(72) MITAKE Toshiaki
(74) SPOOR.FISHER
(84) GH
(86) 25.09.2024 PCT/JP2024/034064
(96) 25.09.2024 AP/P/2026/017338

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(51) **A01N 43/64 (2006.01)**
C07D 403/10 (2006.01)
C07D 413/14 (2006.01)
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C07D 405/14 (2006.01)
C07D 401/10 (2006.01)
(54) SUBSTITUTED TETRAHYDROQUINOLINE AND TETRAHYDROQUINOXALINE HERBICIDES
(71) FMC CORPORATION
(72) MCCANN Stephen Frederick and LEVENS Alison Mary
(74) SPOOR.FISHER
(84) BW, GH, KE, MW, MZ, NA, RW, TZ, UG, ZM, ZW
(86) 14.11.2024 PCT/US2024/055871
(96) 14.11.2024 AP/P/2026/017339

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(21) AP/P/2026/017340
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(32) 23.03.2026 (33) IN
(51) **B60L 15/00 (2006.01)**
B62K 11/00 (2006.01)
(54) LOCATION OF A CONTROL UNIT IN AN ELECTRIC VEHICLE
(71) TVS MOTOR COMPANY LIMITED, "CHAITANYA"
(72) ARULKARTHICK Ganesan and THANIKACHALAM Murugan
(74) SAMURIWO ATTORNEYS
(84) KE, TZ
(96) 04.06.2026 AP/P/2026/017340

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(31) 2023128962
(32) 08.11.2023 (33) RU

(51) **C12N 5/10 (2006.01)**
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
(54) FC FRAGMENT POLYPEPTIDE FOR PRODUCING THERAPEUTICALLY ACTIVE FUSION POLYPEPTIDES AND CONJUGATES
(71) OOO «GEROPHARM»
(72) ISHCHUK Sergei Aleksandrovich, IASHTUBAEVA Anastasiia Dmitrievna, AFANASEVA Alina Nikolaevna, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) GH, KE, LS, MZ, NA, RW, SC, SD, SZ, TZ, UG, ZM, ZW
(86) 07.11.2024 PCT/RU2024/050282
(96) 07.11.2024 AP/P/2026/017341

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(21) AP/P/2026/017342
(22) 12.12.2024
(23) 05.06.2026
(31) 10 2023 135 233.4
(32) 14.12.2023 (33) DE
(51) **C25B 1/04 (2021.01)**
C25B 5/00 (2006.01)
C25B 15/08 (2006.01)
C07C 31/04 (2006.01)
C25B 15/02 (2021.01)
C25B 1/55 (2021.01)
(54) METHOD FOR OPERATING A SYSTEM FOR PRODUCING ALCOHOLS AND/OR HYDROCARBONS
(71) OBRIST TECHNOLOGIES GMBH
(72) TILLMETZ Werner, PROCK Johannes, WESNER Wolfgang, et al
(74) Galloway & Co (NA)
(84) NA
(86) 12.12.2024 PCT/EP2024/085946
(96) 12.12.2024 AP/P/2026/017342

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(21) AP/P/2026/017343
(22) 20.12.2024
(23) 05.06.2026
(31) 23219805.1
(32) 22.12.2023 (33) EP
(51) **C07C 273/04 (2006.01)**
C07C 273/16 (2006.01)
B01D 19/00 (2006.01)
(54) DEGASSING SYSTEM IN PARTICULAR FOR UREA PLANT
(71) STAMICARBON B.V.
(72) ABDELMAGID Ahmed and GEURTS Wilhelmus Hubertus
(74) Galloway & Co (NA)
(84) GH, KE, MZ, TZ
(96) 20.12.2024 AP/P/2026/017343

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(22) 07.04.2025

(23) 05.06.2026

(31) PCT/IB2024/053327

(32) 05.04.2024 (33) IB

(51) **C22B 3/18 (2006.01)****C01G 49/02 (2006.01)****C01G 49/08 (2006.01)****C01C 1/245 (2006.01)****C01G 49/06 (2006.01)****C05C 3/00 (2006.01)**(54) A PROCESS FOR TREATING A
SULPHIDE MATERIAL CONTAINING
IRON AND SULPHUR(71) BACTECH ENVIRONMENTAL
CORPORATION(72) DILORETO Zach, MYKYTCZUK Nadia
and MILLER Paul

(74) Galloway & Co (NA)

(84) BW, GH, TZ, ZM, ZW

(86) 07.04.2025 PCT/IB2025/053629

(96) 07.04.2025 AP/P/2026/017344

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(21) AP/P/2026/017345

(22) 07.10.2016

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(31) 62/361,416

(32) 12.07.2016 (33) US

(31) 62/361,461

(32) 12.07.2016 (33) US

(31) 15306653.5

(32) 15.10.2015 (33) US

(31) 15306589.1

(32) 08.10.2015 (33) US

(51) **G10L 19/008 (2013.01)**(54) LAYERED CODING FOR COMPRESSED
SOUND OR SOUND FIELD
REPRESENTATIONS

(71) DOLBY INTERNATIONAL AB

(72) KRUEGER Alexander and KORDON
Sven

(74) SPOOR.FISHER

(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(96) 07.10.2016 AP/P/2026/017345

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(21) AP/P/2026/017346

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(23) 05.06.2026

(31) 61/877,167

(32) 12.09.2013 (33) US

(31) 61/809,028

(32) 05.04.2013 (33) US

(51) **H04B 1/64 (2006.01)****H03G 3/24 (2006.01)****G03G 7/00 (2006.01)****G10L 21/034 (2013.01)**(54) COMPANDING APPARATUS AND
METHOD TO REDUCE QUANTIZATION
NOISE USING ADVANCED SPECTRAL
EXTENSION(71) DOLBY INTERNATIONAL AB and
DOLBY LABORATORIES LICENSING
CORPORATION(72) MELKOTE Vinay, SCHUG Michael,
BISWAS Arijit, et al

(74) SPOOR.FISHER

(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, SZ, TZ, UG, ZM, ZW

(96) 01.04.2014 AP/P/2026/017346

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(21) AP/P/2026/017347

(22) 16.06.2022

(23) 05.06.2026

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(32) 28.02.2022 (33) AU

(31) 2021901798

(32) 16.06.2021 (33) AU

(51) **G01V 1/40 (2006.01)**(54) MINERAL SAMPLE DATA LOGGING
METHOD AND SYSTEM(71) TECHNOLOGICAL RESOURCES PTY.
LIMITED(72) GONZALEZ Christopher Michael,
HORROCKS Tom Anthony, CHANG
Eun-Jung Holden, et al

(74) SPOOR.FISHER

(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(86) 16.06.2022 PCT/AU2022/050599

(96) 16.06.2022 AP/P/2026/017347

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(21) AP/P/2026/017348

(22) 18.10.2024

(23) 05.06.2026

(31) 10 2023 130 696.0

(32) 07.11.2023 (33) DE

(51) **G06V 40/16 (2022.01)****G06V 10/143 (2022.01)****A61B 5/00 (2006.01)**(54) DEVICE AND METHOD FOR
SCANNING A BODY PART OF A
PERSON

(74) AT MUZA ATTORNEYS

(75) SCHELD Daniel

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

(96) 18.10.2024 AP/P/2026/017348

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(21) AP/P/2026/017349

(22) 08.11.2024

(23) 08.06.2026

(31) 202321076666

(32) 23.11.2023 (33) IN

(51) **A01N 43/653 (2006.01)****A01P 13/00 (2006.01)****A01N 43/56 (2006.01)****A01N 47/38 (2006.01)****A01N 43/40 (2006.01)****A01N 47/24 (2006.01)****A01N 37/42 (2006.01)****A01N 43/80 (2006.01)****A01N 35/10 (2006.01)**(54) HERBICIDAL COMBINATIONS,
METHODS, AND APPLICATIONS
THEREOF(71) UPL EUROPE SUPPLY CHAIN GMBH
and UPL MAURITIUS LIMITED(72) DECARO JUNIOR Sergio Tadeu,
KAJIHARA Luciano Hiroyuki and
LOURENÇO LEAL Jessica Ferreira

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) GH, KE, SD, TZ, UG

(86) 08.11.2024 PCT/IB2024/061089

(96) 08.11.2024 AP/P/2026/017349

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(21) AP/P/2026/017350

(22) 12.12.2024

(23) 08.06.2026

(31) 63/609,824

(32) 13.12.2023 (33) US

(51) **C07K 16/28 (2006.01)****A61P 5/14 (2006.01)**(54) METHODS FOR THE TREATMENT OF
THYROID EYE DISEASE WITH ANTI
IGF-1R ANTAGONISTIC ANTIBODIES(71) HORIZON THERAPEUTICS IRELAND
DAC(72) BORROK III Martin Jack and WARD
Christopher Davidson

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) BW

(86) 12.12.2024 PCT/US2024/059796

(96) 12.12.2024 AP/P/2026/017350

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(21) AP/P/2026/017351

(22) 11.02.2022

(23) 09.06.2026

(31) 63/200,095

(32) 12.02.2021 (33) US

(51) **H05K 7/14 (2016.01)****H05K 5/06 (2016.01)****F16K 31/524 (2006.01)**(54) SOLAR-POWERED ELECTRONIC
SYSTEM

(71) MESHPLUSPLUS, INC.

(72) GARDNER Daniel S

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) KE, RW

(96) 11.02.2022 AP/P/2026/017351

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(22) 06.12.2024

(23) 09.06.2026

(31) BE2023/5996

(32) 07.12.2023 (33) DE

(51) **G01N 27/83 (2006.01)****H05K 1/11 (2006.01)****G01M 5/00 (2006.01)****H05K 1/03 (2006.01)****G01M 3/00 (2006.01)****G01N 29/24 (2006.01)****H05K 3/00 (2006.01)****G01N 29/04 (2006.01)****H05K 1/18 (2006.01)****G01N 27/90 (2021.01)****H05K 1/02 (2006.01)**

(54) METHOD FOR PRODUCING A MEASURING MEANS HAVING A LAYER COMPOSITE

(71) ROSEN IP AG

(72) SCHREIER Martin and ROSEN Martin

(74) COGHLAN, WELSH & GUEST

(84) MZ

(86) 06.12.2024 PCT/EP2024/085050

(96) 06.12.2024 AP/P/2026/017352

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(21) AP/P/2026/017353

(22) 06.12.2024

(23) 09.06.2026

(31) 23215221.5

(32) 08.12.2023 (33) EP

(51) **C12M 1/00 (2006.01)****C12M 1/34 (2006.01)****C12M 1/107 (2006.01)****C12M 1/26 (2006.01)****C12P 5/02 (2006.01)**

(54) A METHOD AND A SYSTEM FOR PRODUCTION OF BIOGAS FROM LIGNOCELLULOSE MATERIAL

(71) BIOFUEL TECHNOLOGY HOLDING APS

(72) HOSTRUP Martin and BONDE Torben Andreas

(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS

(84) GH, KE, MZ, NA, TZ

(86) 06.12.2024 PCT/EP2024/085073

(96) 06.12.2024 AP/P/2026/017353

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(21) AP/P/2026/017354

(22) 14.11.2024

(23) 09.06.2026

(31) 18/654,734

(32) 03.05.2024 (33) US

(31) 18/508,802

(32) 14.11.2023 (33) US

(51) **E21B 34/08 (2006.01)****E21B 34/10 (2006.01)**

(54) SAFETY VALVE, METHOD, AND SYSTEM

(71) BAKER HUGHES OILFIELD OPERATIONS LLC

(72) MILLER Wade and THOMPSON Grant

(74) ENSafrica Namibia

(84) GH, MZ, NA

(86) 14.11.2024 PCT/US2024/055885

(96) 14.11.2024 AP/P/2026/017354

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(21) AP/P/2026/017355

(22) 08.11.2024

(23) 09.06.2026

(31) 18/508,802

(32) 14.11.2023 (33) US

(51) **E21B 34/08 (2006.01)****E21B 34/10 (2006.01)**

(54) SAFETY VALVE, METHOD, AND SYSTEM

(71) BAKER HUGHES OILFIELD OPERATIONS LLC

(72) THOMPSON Grant

(74) ENSafrica Namibia

(84) GH, MZ, NA

(86) 08.11.2024 PCT/US2024/055023

(96) 08.11.2024 AP/P/2026/017355

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(21) AP/P/2026/017356

(22) 04.12.2024

(23) 09.06.2026

(31) 202311682884.9

(32) 08.12.2023 (33) CN

(51) **C01D 7/06 (2006.01)****C01D 15/02 (2006.01)****C22B 3/12 (2006.01)****C01D 15/08 (2006.01)****C22B 3/04 (2006.01)****C22B 26/12 (2006.01)**

(54) LEACHING OF LITHIUM CONCENTRATES

(71) METSO FINLAND OY

(72) KOLEHMAINEN Eero and ZHANG Tian

(74) SPOOR.FISHER

(84) GH, MZ, NA, ZW

(96) 04.12.2024 AP/P/2026/017356

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(21) AP/P/2026/017357

(22) 10.12.2024

(23) 10.06.2026

(31) 63/549,424

(32) 02.02.2024 (33) US

(31) 63/608,803

(32) 11.12.2023 (33) US

(51) **A61P 27/16 (2006.01)****A61B 5/12 (2006.01)****C07K 14/47 (2006.01)****A61F 11/1/20 (2022.01)****A61K 48/00 (2006.01)**

(54) COMPOSITIONS AND METHODS FOR TREATING HEARING LOSS IN A HUMAN SUBJECT HAVING A DEFECTIVE OTOFERLIN GENE

(71) AKOUOS, INC.

(72) NG Robert, HICKOX Ann, SEWELL William, et al

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) BW, GH, KE, NA

(86) 10.12.2024 PCT/US2024/059365

(96) 10.12.2024 AP/P/2026/017357

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(21) AP/P/2026/017358

(22) 27.02.2025

(23) 10.06.2026

(31) 63/723,664

(32) 22.11.2024 (33) US

(31) 24160771.2

(32) 01.03.2024 (33) EP

(51) **A61P 11/00 (2006.01)****C07K 16/22 (2006.01)**

(54) ANTIBODIES TO CONNECTIVE TISSUE GROWTH FACTOR (CTGF) AND USES THEREOF

(71) BOEHRINGER INGELHEIM INTERNATIONAL GMBH

(72) STAHL Heiko Friedrich, SKRONSKA-WASEK Wioletta Anna, SAUER Julia, et al

(74) Cronjé & Co.

(84) GH, KE

(86) 27.02.2025 PCT/EP2025/055309

(96) 27.02.2025 AP/P/2026/017358

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(21) AP/P/2026/017359

(22) 11.11.2024

(23) 10.06.2026

(31) 63/597,951

(32) 10.11.2023 (33) US

(51) **F16B 5/00 (2006.01)****E04B 1/38 (2006.01)****E04F 13/24 (2006.01)****E04F 13/21 (2006.01)**

(54) CONNECTOR ASSEMBLY

(71) LODESTAR STRUCTURES INC.

(72) SEARLES Darrell Albert and BRADFIELD Jeffrey Rae Newell

(74) Cronjé & Co.

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(86) 11.11.2024 PCT/CA2024/051487

(96) 11.11.2024 AP/P/2026/017359

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- (21) AP/P/2026/017360
(22) 14.02.2025
(23) 11.06.2026
(31) 24382155.0
(32) 16.02.2024 (33) EP
(51) **H04L 61/2557 (2022.01)**
(54) MECHANISM TO EXPOSE REVERSE NAT INFORMATION
(71) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
(72) MAS ROSIQUE Maria Luisa, MUÑOZ DE LA TORRE ALONSO Miguel Angel, ESPINOSA SANTOS Julian, et al
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) KE
(86) 14.02.2025 PCT/IB2025/051651
(96) 14.02.2025 AP/P/2026/017360
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- (21) AP/P/2026/017361
(22) 15.11.2024
(23) 11.06.2026
(31) 202411591580.6
(32) 07.11.2024 (33) CN
(31) 202311596146.2
(32) 24.11.2023 (33) CN
(31) 202311531642.X
(32) 15.11.2023 (33) CN
(51) **A61P 35/00 (2006.01)**
C07K 5/103 (2006.01)
A61K 31/437 (2006.01)
C07K 16/46 (2006.01)
A61K 47/68 (2017.01)
C07K 16/28 (2006.01)
A61K 47/65 (2017.01)
C07D 491/22 (2006.01)
(54) ANTIBODY-DRUG CONJUGATES TARGETING EGFR/C-MET AND PREPARATION METHODS AND USES THEREOF
(71) SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD.
(72) GE Junyou, TAN Xiangyang, TAN Miao, et al
(74) Galloway & Co (NA)
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(86) 15.11.2024 PCT/CN2024/132261
(96) 15.11.2024 AP/P/2026/017361
- ●
- (21) AP/P/2026/017362
(22) 10.12.2024
(23) 12.06.2026

- (31) 63/609,643
(32) 13.12.2023 (33) US
(51) **A61K 31/7125 (2006.01)**
A61P 29/00 (2006.01)
A61K 31/712 (2006.01)
A61K 47/68 (2017.01)
C12N 15/85 (2006.01)
A61K 31/713 (2006.01)
C12N 15/113 (2010.01)
(54) COMPOSITIONS AND METHODS FOR MODULATING NAV1.8
(71) ELI LILLY AND COMPANY
(72) WALL Christopher Earle, OLIVA DETANICO Thiago, MCDERMOTT Jeff S, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(86) 10.12.2024 PCT/US2024/059406
(96) 10.12.2024 AP/P/2026/017362
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- (21) AP/P/2026/017363
(22) 13.12.2024
(23) 12.06.2026
(31) 63/610,071
(32) 17.05.2024 (33) US
(31) 63/610,071
(32) 14.12.2023 (33) US
(51) **A61P 37/08 (2006.01)**
A61K 31/00 (2006.01)
A61P 37/06 (2006.01)
A61K 39/395 (2025.01)
C07K 16/24 (2006.01)
(54) IL-13 ANTIBODIES FOR THE TREATMENT OF CHRONIC RHINOSINUSITIS WITH NASAL POLYPS
(71) DERMIRA, INC.
(72) RODRIGUEZ CAPRILES Claudia Irene, PILLAI Sreekumar Govinda, NATALIE Chitra Rao, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(86) 13.12.2024 PCT/US2024/060016
(96) 13.12.2024 AP/P/2026/017363
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- (21) AP/P/2026/017364
(22) 13.12.2024
(23) 12.06.2026
(31) 63/648,940
(32) 17.05.2024 (33) US
(31) 63/610,089
(32) 14.12.2023 (33) US
(51) **A61K 31/00 (2006.01)**
A61P 37/08 (2006.01)
A61K 39/395 (2006.01)
C07K 16/24 (2006.01)
(54) IL-13 ANTIBODIES FOR THE TREATMENT OF PERENNIAL ALLERGIC RHINITIS
(71) DERMIRA, INC.

- (72) RODRIGUEZ CAPRILES Claudia Irene, PILLAI Sreekumar Govinda, NATALIE Chitra Rao, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(86) 13.12.2024 PCT/US2024/060022
(96) 13.12.2024 AP/P/2026/017364
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- (21) AP/P/2026/017365
(22) 06.12.2024
(23) 12.06.2026
(31) 63/609,784
(32) 13.12.2023 (33) US
(51) **A01H 6/54 (2018.01)**
A01P 13/00 (2006.01)
C12N 15/82 (2006.01)
(54) TRANSGENIC SOYBEAN EVENT GM_CSM63717 AND COMPOSITIONS AND METHODS FOR DETECTION AND USES THEREOF
(71) MONSANTO TECHNOLOGY LLC
(72) YE Xudong, WEIHE Janice, SHI Xiaohong, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(86) 06.12.2024 PCT/US2024/058810
(96) 06.12.2024 AP/P/2026/017365
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- (21) AP/P/2026/017366
(22) 25.01.2016
(23) 12.06.2026
(31) 62/245, 703
(32) 23.01.2015 (33) US
(31) 62/161, 356
(32) 14.05.2015 (33) US
(31) 62/107, 581
(32) 26.01.2015 (33) US
(51) **C07K 16/10 (2006.01)**
(54) HUMAN ANTIBODIES TO EBOLA VIRUS GLYCOPROTEIN
(71) REGENERON PHARMACEUTICALS, INC.
(72) STAHL Neil, MASON Peter, OLSON William, et al
(74) Cronjé & Co.
(84) LR, SL, UG
(86) 25.01.2016 PCT/US2016/014720
(96) 25.01.2016 AP/P/2026/017366
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(23) 15.06.2026
(31) 63/722,927
(32) 20.11.2024 (33) US
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(32) 30.10.2024 (33) US
(31) 63/684,260
(32) 16.08.2024 (33) US
(31) 63/679,506
(32) 05.08.2024 (33) US
(31) 63/664,097
(32) 25.06.2024 (33) US
(31) 63/634,353
(32) 15.04.2024 (33) US
(31) 63/614,421
(32) 22.12.2023 (33) US
(51) **C07K 16/18 (2006.01)**
C07K 16/28 (2006.01)
C07K 16/24 (2006.01)
(54) HUMAN INTERLEUKIN (IL)-17
CYTOKINE BINDING PEPTIDES
(71) PROTAGONIST THERAPEUTICS, INC.
(72) HALLADAY Jason, TRAN Tran Trung,
YANG Bo, et al
(74) SPOOR.FISHER
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW
(86) 18.12.2024 PCT/US2024/060844
(96) 18.12.2024 AP/P/2026/017367
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- (21) AP/P/2026/017368
(22) 26.11.2024
(23) 15.06.2026
(31) 2023-212115
(32) 15.12.2023 (33) JP
(51) **A01P 3/00 (2006.01)**
C07D 417/12 (2006.01)
(54) N-SUBSTITUTED OXY-2-
AMINOTHIAZOLECARBOXAMIDE
COMPOUND OR SALT THEREOF
AND AGRICULTURAL AND
HORTICULTURAL FUNGICIDE
(71) ISHIHARA SANGYO KAISHA, LTD.
(72) SENUMA Wakana, OHNO Masanari,
TANAKA Hisaki, et al
(74) SPOOR.FISHER
(84) KE
(86) 26.11.2024 PCT/JP2024/041728
(96) 26.11.2024 AP/P/2026/017368
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- (21) AP/P/2026/017369
(22) 06.12.2024
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- (31) 63/607,349
(32) 26.11.2024 (33) US
(31) 63/607,349
(32) 07.12.2023 (33) US
(51) **A61K 31/415 (2006.01)**
A61K 31/33 (2006.01)
A61K 31/41 (2006.01)
C07D 498/12 (2006.01)
A61K 31/395 (2006.01)
(54) INDAZOLE MACROCYCLE
POLYMORPHS
(71) BLOSSOMHILL THERAPEUTICS, INC.
(72) CHANG Chialu K, JIANG Wanlong,
GARRIDO-MONTALBAN Antonio, et al
(74) SPOOR.FISHER
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW
(86) 06.12.2024 PCT/US2024/058939
(96) 06.12.2024 AP/P/2026/017369
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- (21) AP/P/2026/017370
(22) 13.12.2024
(23) 15.06.2026
(31) 63/609,715
(32) 13.12.2023 (33) US
(51) **C22B 3/22 (2006.01)**
C22B 11/00 (2006.01)
C22B 3/10 (2006.01)
(54) METHOD OF REFINING PRECIOUS
METALS
(71) EXCIR WORKS CORP.
(72) MCAVOY Jessica Marie,
OTGONDAVAA Michidmaral,
RASMUSSEN Steve, et al
(74) SPOOR.FISHER
(84) GH, NA, TZ, ZW
(86) 13.12.2024 PCT/CA2024/051665
(96) 13.12.2024 AP/P/2026/017370
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- (21) AP/P/2026/017371
(22) 15.11.2024
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(31) 63/627,122
(32) 31.01.2024 (33) US
(31) 63/599,664
(32) 16.11.2023 (33) US
(51) **A61K 31/41 (2006.01)**
C07D 407/06 (2006.01)
C07D 413/06 (2006.01)
A61P 1/16 (2006.01)
C07D 409/06 (2006.01)
C07D 417/06 (2006.01)
(54) URACIL COMPOUNDS
(71) ASTRAZENECAB AB
(72) FOSTER Robert William, MILJKOVIĆ
Filip, INGARDT Tord Bertil, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) GH, KE
(86) 15.11.2024 PCT/IB2024/061425
(96) 15.11.2024 AP/P/2026/017371
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- (21) AP/P/2026/017372
(22) 13.12.2024
(23) 15.06.2026
(31) 63/611,075
(32) 15.12.2023 (33) US
(51) **A61K 47/12 (2006.01)**
C12N 15/88 (2006.01)
A61K 31/713 (2006.01)
A61K 47/18 (2006.01)
A61K 9/51 (2006.01)
(54) STABILIZATION OF LIPID
NANOPARTICLE FORMULATIONS
(71) ELI LILLY AND COMPANY
(72) LUCCHESI Olivia Rose, WANG
Tingting, HUANG Lihua, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(86) 13.12.2024 PCT/US2024/059975
(96) 13.12.2024 AP/P/2026/017372
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- (21) AP/P/2026/017373
(22) 15.11.2024
(23) 15.06.2026
(31) CN 202411250214.4
(32) 06.09.2024 (33) CN
(31) 202410811526.1
(32) 21.06.2024 (33) CN
(31) 202410174573.X
(32) 07.02.2024 (33) CN
(31) 202311536343.5
(32) 17.11.2023 (33) CN
(51) **A61P 3/06 (2006.01)**
C07D 403/10 (2006.01)
A61P 9/00 (2006.01)
C07D 401/06 (2006.01)
A61K 31/4709 (2006.01)
C07D 405/14 (2006.01)
C07D 411/12 (2006.01)
C07D 207/08 (2006.01)
C07D 409/10 (2006.01)
C07D 401/14 (2006.01)
(54) SUBSTITUTED 2-(PYRROLIDIN-
3-YL)ACETIC ACID DERIVATIVE,
PREPARATION METHOD THEREFOR
AND USE THEREOF
(71) INNOVSTONE THERAPEUTICS
LIMITED
(72) LIU Yongmei, ZHANG Xiaolin, WANG
Disha, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) GH, KE
(86) 15.11.2024 PCT/CN2024/132222
(96) 15.11.2024 AP/P/2026/017373
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(21) AP/P/2026/017374

(22) 14.11.2024

(23) 16.06.2026

(31) 1020230241344

(32) 17.11.2023 (33) BR

(51) **C22B 26/12 (2006.01)****H05B 6/00 (2006.01)****C22B 1/14 (2006.01)****B07B 4/00 (2006.01)****C22B 1/00 (2006.01)**(54) PROCESS OF CONCENTRATING
SPODUMENE, PROCESS OF
OBTAINING A CONCENTRATE OF
B-SPODUMENE, AND PROCESS OF
OBTAINING LITHIUM DERIVATIVES(71) NEW WAVE ROYALTIES SOCIEDAD
ANONIMA

(72) ARANTES Araújo Lucas

(74) SPOOR.FISHER

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

(86) 14.11.2024 PCT/BR2024/050523

(96) 14.11.2024 AP/P/2026/017374

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(21) AP/P/2026/017375

(22) 19.11.2024

(23) 17.06.2026

(51) **C10J 3/86 (2006.01)****C10J 3/72 (2006.01)**(54) HEAT RECOVERY GASIFICATION
SYSTEM AND METHOD FOR FULL
WASTE HEAT BOILER(71) CHANGZHENG ENGINEERING CO.,
LIMITED(72) WANG Shoujie, FANG Hua, MA Lin, et
al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) ZM, ZW

(86) 19.11.2024 PCT/CN2024/132832

(96) 19.11.2024 AP/P/2026/017375

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(21) AP/P/2026/017376

(22) 13.12.2024

(23) 17.06.2026

(31) 63/610,500

(32) 06.08.2024 (33) US

(31) 63/610,500

(32) 15.12.2023 (33) US

(51) **C07D 498/10 (2006.01)****A61K 31/416 (2006.01)****C07D 487/10 (2006.01)****A61P 35/00 (2006.01)****C07D 401/14 (2006.01)**(54) INDAZOLE COMPOUNDS FOR THE
TREATMENT OF CANCER

(71) TYRA BIOSCIENCES, INC.

(72) BENSEN Daniel C and HUDKINS
Robert L

(74) SPOOR.FISHER

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

(86) 13.12.2024 PCT/US2024/060055

(96) 13.12.2024 AP/P/2026/017376

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(21) AP/P/2026/017377

(22) 19.11.2024

(23) 17.06.2026

(51) **C10J 3/86 (2006.01)****C10J 3/72 (2006.01)****C10J 3/86 (2006.01)**(54) HEAT RECOVERY GASIFICATION
SYSTEM AND METHOD FOR PARTIAL
WASTE HEAT BOILER(71) CHANGZHENG ENGINEERING CO.,
LIMITED(72) WANG Shoujie, FANG Hua, MA Lin, et
al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) ZM, ZW

(86) 19.11.2024 PCT/CN2024/132829

(96) 19.11.2024 AP/P/2026/017377

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(21) AP/P/2026/017378

(22) 03.12.2024

(23) 17.06.2026

(31) 2024900042

(32) 08.01.2024 (33) AU

(51) **G06Q 50/02 (2024.01)****F42D 5/02 (2006.01)****G01V 1/24 (2006.01)****F42D 3/04 (2006.01)****G01V 1/16 (2006.01)****F42D 1/055 (2006.01)****G01V 1/104 (2006.01)****G01V 1/28 (2006.01)**

(54) BLAST DETERMINATION SYSTEM

(71) DYN0 NOBEL LIMITED

(72) BIRKIN Chris, MAURISSENS Danny,
TALASZEWSKI Mariusz, et al

(74) SPOOR.FISHER

(84) GH, LR, MZ, TZ, ZM, ZW

(86) 03.12.2024 PCT/AU2024/051296

(96) 03.12.2024 AP/P/2026/017378

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(21) AP/P/2026/017379

(22) 27.09.2024

(23) 17.06.2026

(31) 10-2024-0087256

(32) 03.07.2024 (33) KR

(51) **H01M 4/505 (2010.01)****H01M 4/02 (2006.01)****H01M 4/525 (2010.01)****B01J 19/00 (2006.01)****C01G 53/00 (2006.01)**(54) MANUFACTURING METHOD FOR
POSITIVE ELECTRODE ACTIVE
MATERIAL PRECURSOR

(71) KOREA ZINC CO., LTD.

(72) KIM Seung Hyun and LEE Je Joong

(74) SPOOR.FISHER

(84) TZ, ZM, ZW

(96) 27.09.2024 AP/P/2026/017379

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(21) AP/P/2026/017380

(22) 30.04.2025

(23) 17.06.2026

(31) 10-2025-0028297

(32) 05.03.2025 (33) KR

(31) 10-2024-0117416

(32) 30.08.2024 (33) KR

(51) **C22B 3/04 (2006.01)****C22B 3/44 (2006.01)****C22B 3/00 (2006.01)**(54) METHOD FOR RECOVERY OF NICKEL
FROM NICKEL MATTE IN SULFIDE
FORM

(71) KEMCO and KOREA ZINC CO., LTD.

(72) LEE Je Joong and CHOI Heon Sik

(74) SPOOR.FISHER

(84) TZ, ZM, ZW

(96) 30.04.2025 AP/P/2026/017380

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(21) AP/P/2026/017381

(22) 21.11.2025

(23) 18.06.2026

(31) 2024/08916

(32) 25.11.2024 (33) ZA

(51) **F42D 1/05 (2006.01)**(54) METHOD OF CONTROLLING A
BLASTING SYSTEM

(71) DETNET SOUTH AFRICA (PTY) LTD

(72) SWART Johannes Nicholaas
Gerhardus

(74) HONEY & BLANCKENBERG

(84) ZM

(86) 21.11.2025 PCT/ZA2025/050067

(96) 21.11.2025 AP/P/2026/017381

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(21) AP/P/2026/017382

(22) 17.12.2024

(23) 18.06.2026

(31) 202321086744

(32) 19.12.2023 (33) IN

(51) **A61K 47/10 (2017.01)**

A61K 9/00 (2006.01)

(54) TOPICAL COMPOSITION COMPRISING DUTASTERIDE AND LATANOPROST FOR ALOPECIA

(71) GLENMARK SPECIALTY S.A.

(72) CHOPADE Atul, PAWAR Pramod, UDUPA Venkatesh, et al

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(96) 17.12.2024 AP/P/2026/017382

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(21) AP/P/2026/017383

(22) 17.12.2024

(23) 18.06.2026

(31) 202321086964

(32) 19.12.2023 (33) IN

(51) **A61K 9/00 (2006.01)**

A61K 47/12 (2006.01)

A61K 47/10 (2017.01)

(54) TOPICAL COMPOSITION COMPRISING DUTASTERIDE AND MINOXIDIL FOR ALOPECIA

(71) GLENMARK SPECIALTY S.A.

(72) CHOPADE Atul, PAWAR Pramod, UDUPA Venkatesha, et al

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(96) 17.12.2024 AP/P/2026/017383

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(22) 07.11.2024

(23) 19.06.2026

(31) 202311055755

(32) 21.11.2023 (33) IN

(51) **A61P 31/04 (2006.01)**

A61K 39/08 (2006.01)

A61K 39/102 (2006.01)

A61K 39/04 (2006.01)

(54) IMMUNOGENIC COMPOSITION OF HAEMOPHILUS INFLUENZAE CONJUGATED TO PROTEIN D

(71) PANACEA BIOTEC LIMITED

(72) JAMBU Lavit, SINGLA Dinesh and JAIN Rajesh

(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(86) 07.11.2024 PCT/IB2024/061019

(96) 07.11.2024 AP/P/2026/017384

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(21) AP/P/2026/017385

(22) 20.12.2024

(23) 19.06.2026

(31) 23218992.8

(32) 21.12.2023 (33) EP

(51) **E02F 3/40 (2006.01)**

E02F 9/28 (2006.01)

(54) WING SHROUD ARRANGEMENT FOR EARTH-MOVING EQUIPMENT

(71) SANDVIK MINING AND CONSTRUCTION AUSTRALIA (PRODUCTION/SUPPLY) PTY LTD

(72) JAVADI Mehrdad and DOSHI Akash

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) GH, TZ, ZM

(86) 20.12.2024 PCT/AU2024/051392

(96) 20.12.2024 AP/P/2026/017385

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(21) AP/P/2026/017386

(22) 09.01.2025

(23) 23.06.2026

(31) 202421001865

(32) 10.01.2024 (33) IN

(51) **B60W 30/188 (2012.01)**

B60L 58/24 (2019.01)

B60L 50/60 (2019.01)

B60W 10/06 (2006.01)

G05D 1/46 (2024.01)

(54) AN INTEGRATED POWERTRAIN FOR A VEHICLE

(71) VARROC ENGINEERING LIMITED

(72) DEO Mayank Pramod and DESHMUKH Nachiketa Basavraj

(74) ABDULLAHI Abuzaid Mohammed Ammar

(84) BW, GH, KE, MZ, NA, RW, TZ, UG, ZM, ZW

(86) 09.01.2025 PCT/IN2025/050025

(96) 09.01.2025 AP/P/2026/017386

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(21) AP/P/2026/017387

(22) 02.12.2024

(23) 23.06.2026

(31) 63/612,697

(32) 20.12.2023 (33) US

(51) **E21C 45/04 (2006.01)**

E21B 7/24 (2006.01)

E21C 45/02 (2006.01)

E21B 7/18 (2006.01)

E21B 43/29 (2006.01)

E21B 43/29 (2006.01)

E21B 7/00 (2006.01)

E02F 3/92 (2006.01)

E21C 45/06 (2025.01)

E21C 45/00 (2006.01)

(54) METHOD OF EXTRACTING MATERIAL FROM A SUBSURFACE FORMATION, AND PROBE ASSEMBLY FOR SUCH EXTRACTION

(71) EMPIRE MINE & DREDGE INC.

(72) THIELMANN Derek

(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS

(84) BW, GH, NA, ZW

(86) 20.12.2024 PCT/US2024/058126

(96) 02.12.2024 AP/P/2026/017387

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(21) AP/P/2026/017388

(22) 30.01.2025

(23) 24.06.2026

(31) 63/548,768

(32) 01.02.2024 (33) US

(51) **A01K 67/68 (2025.01)**

C12N 15/85 (2006.01)

C07K 14/435 (2006.01)

(54) SELF-LIMITING, SEX-SPECIFIC TRANSGENES AND METHODS OF USE

(71) FLYTTR LIMITED

(72) TMAZTEN Kelly Jean, ERCIT Kyla Lynn, POLETTTO Mattia, et al

(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS

(84) GH, KE, RW, TZ, UG

(86) 30.01.2025 PCT/US2025/013830

(96) 30.01.2025 AP/P/2026/017388

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(21) AP/P/2026/017389

(22) 02.10.2024

(23) 24.06.2026

(31) LU505651

(32) 29.11.2023 (33) LU

(31) 10 2023 133 379.8

(32) 29.11.2023 (33) DE

(51) **C04B 2/00 (2006.01)**

C04B 26/00 (2006.01)

B02C 17/16 (2006.01)

(54) MECHANO-CHEMICAL ACTIVATION OF MINERAL MATERIALS

(71) SCHWENK ZEMENT GMBH & CO. KG, THYSSENKRUPP AG and THYSSENKRUPP POLYSIUS GMBH

(72) WUWER Matthias, MAIER Oliver, HAMM Andreas, et al

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) GH, KE, MZ, SD, TZ, UG, ZM, ZW

(86) 02.10.2024 PCT/EP2024/077663

(96) 02.10.2024 AP/P/2026/017389

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(21) AP/P/2026/017390
(22) 07.02.2024
(23) 25.06.2026
(51) **H04W 24/10 (2009.01)**
(54) CELL ACTIVATION
(71) NOKIA TECHNOLOGIES OY
(72) KAZEMI Parham, DALSGAARD Lars and DU Lei
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) TZ, UG
(86) 07.02.2024 PCT/CN2024/076808
(96) 07.02.2024 AP/P/2026/017390

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(21) AP/P/2026/017391
(22) 27.12.2024
(23) 25.06.2026
(31) CN PCT/CN2024/136511
(32) 03.12.2024 (33) CN
(31) CN PCT/CN2024/122957
(32) 30.09.2024 (33) CN
(31) PCT/CN2024/110158
(32) 06.08.2024 (33) CN
(31) PCT/CN2024/082373
(32) 19.03.2024 (33) CN
(31) PCT/CN2023/142183
(32) 27.12.2023 (33) CN
(51) **A61P 1/06 (2006.01)**
A61P 25/28 (2006.01)
A61K 31/437 (2006.01)
A61P 3/10 (2006.01)
C07D 471/04 (2006.01)
(54) NOVEL COMPOUNDS AS GLP-1R AGONISTS AND USES THEREOF
(71) ELI LILLY AND COMPANY
(72) CHEN Yi-Jang, ZHANG Haoyu, WAN Jianfei, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(86) 27.12.2024 PCT/CN2024/143124
(96) 27.12.2024 AP/P/2026/017391

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(21) AP/P/2026/017392
(22) 20.12.2024
(23) 26.06.2026
(31) PCT/RU2023/000387
(32) 21.12.2023 (33) RU
(51) **C22B 3/08 (2006.01)**
C01B 25/45 (2006.01)
C01F 5/40 (2006.01)
C01B 25/26 (2006.01)
C01B 25/01 (2006.01)
C22B 3/22 (2006.01)

C01B 25/00 (2006.01)
C22B 26/22 (2006.01)
C01F 5/22 (2006.01)

(54) PROCESS FOR LEACHING MAGNESIUM FROM A MATERIAL
(71) JSC MCC EUROCHEM and PRAYON
(72) GRINEVICH Vladimir Anatolyevich, DETHIER Thomas and DE BOIS Kevin
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) GH
(86) 20.12.2024 PCT/IB2024/063017
(96) 20.12.2024 AP/P/2026/017392

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(21) AP/P/2026/017393
(22) 27.12.2024
(23) 26.06.2026
(31) PCT/CN2024/136524
(32) 03.12.2024 (33) CN
(31) PCT/CN2024/122957
(32) 30.09.2024 (33) CN
(31) PCT/CN2024/110158
(32) 06.08.2024 (33) CN
(31) PCT/CN2024/082373
(32) 19.03.2024 (33) CN
(31) PCT/CN2023/142183
(32) 27.12.2023 (33) CN
(51) **A61P 1/06 (2006.01)**
A61P 25/28 (2006.01)
A61K 31/437 (2006.01)
A61P 3/10 (2006.01)
C07D 471/04 (2006.01)

(54) NOVEL COMPOUNDS AS GLP-1R AGONISTS AND USES THEREOF
(71) ELI LILLY AND COMPANY
(72) CHEN Yi-Jang, ZHANG Haoyu, WAN Jianfei, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA
(96) 27.12.2024 AP/P/2026/017393

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(21) AP/P/2026/017394
(22) 27.12.2024
(23) 26.06.2026
(31) 20236452
(32) 29.12.2023 (33) FI
(51) **G01S 19/14 (2010.01)**
G01S 19/12 (2010.01)
G01W 1/10 (2006.01)
(54) SYSTEM AND METHOD FOR METEOROLOGICAL MODELLING
(71) SKYFORA OY
(72) KAISTI Kim, BORGSTRÖM Fredrik and HENRIKSSON Svante
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, CV, GH, GM, KE, LR, MZ, NA, SC, SD, SL, ST, TZ, UG, ZM, ZW
(96) 27.12.2024 AP/P/2026/017394

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(21) AP/P/2026/017395
(22) 27.12.2024
(23) 26.06.2026
(31) 20236453
(32) 29.12.2023 (33) FI
(51) **G01S 19/14 (2010.01)**
G01S 19/12 (2010.01)
G01S 19/07 (2010.01)
G01W 1/10 (2006.01)
(54) SYSTEM AND METHOD FOR METEOROLOGICAL MODELLING
(71) SKYFORA OY
(72) KAISTI Kim, BORGSTRÖM Fredrik and HENRIKSSON Svante
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, CV, GH, GM, KE, LR, MZ, NA, SC, SD, SL, ST, TZ, UG, ZM, ZW
(96) 27.12.2024 AP/P/2026/017395

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(21) AP/P/2026/017396
(22) 26.06.2026
(23) 26.06.2026
(31) 2025/05466
(32) 26.06.2025 (33) ZA
(51) **G06Q 30/00 (2023.01)**
G06F 16/00 (2019.01)
(54) A SYSTEM AND METHOD FOR GENERATING ADVERTISEMENTS
(72) NOMVALO Matlhasedi Phumelele and MPHATI Tebatso
(74) ENSafrica Namibia
(75) MPHATI Tebatso
(84) KE
(96) 26.06.2026 AP/P/2026/017396

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(21) AP/P/2026/017397
(22) 27.12.2024
(23) 28.06.2026
(31) 63/616,763
(32) 31.12.2023 (33) US
(51) **G06Q 20/38 (2012.01)**
(54) METHODS AND SYSTEMS FOR GENERATING PARETO-OPTIMAL SMART CONTRACTS IN A PARETO-OPTIMAL DECENTRALIZED APPLICATION
(71) OPTIMAL CONTRACTS AG
(72) OARDA Costin
(74) Cronjé & Co.
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(96) 27.12.2024 AP/P/2026/017397

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(21) AP/P/2026/017398
(22) 27.11.2024
(23) 29.06.2026
(31) 20236329
(32) 01.12.2023 (33) FI
(51) **H04W 52/40 (2009.01)**
H04W 52/42 (2009.01)
H04W 52/14 (2009.01)
(54) METHOD, APPARATUS AND
COMPUTER PROGRAM
(71) NOKIA TECHNOLOGIES OY
(72) DEGHEL Matha
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) TZ, UG
(86) 27.11.2024 PCT/IB2024/061942
(96) 27.11.2024 AP/P/2026/017398

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(21) AP/P/2026/017399
(22) 09.03.2023
(23) 30.06.2026
(31) 63/318,464
(32) 10.03.2022 (33) US
(51) **H04W 52/02 (2009.01)**
H04W 36/16 (2009.01)
(54) CHO CONFIGURATION FOR FAST
OFFLOADING DURING CELL
SHUTDOWN
(71) NOKIA TECHNOLOGIES OY
(72) PANTELIDOU Anna and LASELVA
Daniela
(74) Galloway & Co (NA)
(84) GH, KE, MZ, TZ, UG
(96) 09.03.2023 AP/P/2026/017399

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(21) AP/P/2026/017400
(22) 26.11.2024
(23) 30.06.2026
(31) 63/650,019
(32) 21.05.2024 (33) US
(31) 63/604,926
(32) 01.12.2023 (33) US
(51) **A61K 31/4412 (2006.01)**
C07D 471/04 (2006.01)
A61P 35/00 (2006.01)
C07D 417/14 (2006.01)
C07D 491/10 (2006.01)
C07D 413/14 (2006.01)
C07D 487/04 (2006.01)
C07D 401/14 (2006.01)
(54) ER DEGRADERS AND USES THEREOF
(71) ASTRAZENECA AB
(72) STEWARD Oliver, SCOTT James,
PACKER Martin John, et al

(74) ADAMS AND ADAMS MOZAMBIQUE
(84) GH, KE
(86) 26.11.2024 PCT/IB2024/061842
(96) 26.11.2024 AP/P/2026/017400

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(21) AP/P/2026/017401
(22) 12.12.2024
(23) 30.06.2026
(31) 63/610,214
(32) 14.12.2023 (33) US
(51) **A61P 25/14 (2006.01)**
A61K 31/4985 (2006.01)
A61P 19/06 (2006.01)
A61P 37/06 (2006.01)
A61P 19/02 (2006.01)
A61P 25/28 (2006.01)
C07D 487/04 (2006.01)
(54) INDAZOLE DERIVATIVES USEFUL AS
INHIBITORS OF NOD-LIKE RECEPTOR
PROTEIN 3
(71) MERCK SHARP & DOHME LLC
(72) QI Ning, NAIR Anilkumar G,
MERCHANT Rohan Rajiv, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, NA, SC
(96) 12.12.2024 AP/P/2026/017401

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Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2016/009112	01.06.2026	22.03.2027	10th	yr
AP/P/2016/009655	22.06.2026	29.07.2027	11th	yr
AP/P/2018/010432	05.06.2026	10.06.2027	10th	yr
AP/P/2019/011976	12.06.2026	20.06.2027	8th	yr
AP/P/2020/012221	25.06.2026	14.07.2027	9th	yr
AP/P/2021/013039	09.06.2026	30.08.2027	7th	yr
AP/P/2021/013357	12.06.2026	19.12.2026	7th	yr
AP/P/2021/013665	26.06.2026	26.06.2027	6th	yr
AP/P/2021/013668	15.05.2026	16.06.2027	6th	yr
AP/P/2021/013669	29.05.2026	08.06.2027	6th	yr
AP/P/2021/013727	16.06.2026	29.06.2027	6th	yr
AP/P/2022/013757	12.06.2026	15.06.2027	6th	yr
AP/P/2022/013775	05.06.2026	12.06.2027	6th	yr
AP/P/2022/013783	26.06.2026	14.08.2027	6th	yr
AP/P/2022/013797	05.06.2026	23.07.2027	6th	yr
AP/P/2022/013851	19.06.2026	31.07.2027	6th	yr
AP/P/2022/014029	07.06.2026	11.11.2027	6th	yr
AP/P/2022/014179	29.05.2026	04.12.2026	5th	yr
AP/P/2022/014249	17.06.2026	26.01.2023	1st	yr
AP/P/2022/014318	17.06.2026	26.02.2023	1st	yr
AP/P/2022/014531	01.06.2026	02.06.2027	5th	yr
AP/P/2022/014535	05.06.2026	18.06.2027	5th	yr
AP/P/2022/014562	15.05.2026	20.05.2027	5th	yr
AP/P/2022/014573	17.06.2026	25.06.2027	5th	yr
AP/P/2022/014575	17.06.2026	30.06.2027	5th	yr
AP/P/2022/014597	15.05.2026	23.06.2027	5th	yr
AP/P/2023/014623	05.06.2026	14.06.2027	5th	yr
AP/P/2023/014639	29.05.2026	19.07.2027	5th	yr
AP/P/2023/014643	19.06.2026	23.07.2027	5th	yr
AP/P/2023/014654	29.05.2026	01.07.2027	5th	yr
AP/P/2023/014670	23.06.2026	01.07.2027	5th	yr
AP/P/2023/014676	19.06.2026	06.08.2027	5th	yr
AP/P/2023/014677	05.06.2026	27.07.2027	5th	yr
AP/P/2023/014692	29.05.2026	20.07.2027	5th	yr

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Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2023/014695	26.06.2026	27.07.2027	5th	yr
AP/P/2023/014705	04.06.2026	22.06.2027	5th	yr
AP/P/2023/014722	12.06.2026	30.07.2027	5th	yr
AP/P/2023/014734	18.06.2026	14.09.2027	6th	yr
AP/P/2023/014902	17.06.2026	29.06.2027	6th	yr
AP/P/2023/014904	17.06.2026	29.06.2027	6th	yr
AP/P/2023/014905	17.06.2026	29.06.2027	6th	yr
AP/P/2023/014906	17.06.2026	29.06.2027	6th	yr
AP/P/2023/014947	02.06.2026	09.12.2026	4th	yr
AP/P/2023/014977	17.06.2026	20.06.2027	3rd	yr
AP/P/2023/014982	18.06.2026	21.06.2027	3rd	yr
AP/P/2023/014989	17.06.2026	23.06.2027	3rd	yr
AP/P/2023/015093	08.06.2026	28.01.2027	4th	yr
AP/P/2023/015204	26.06.2026	26.07.2027	9th	yr
AP/P/2023/015359	02.06.2026	02.06.2027	4th	yr
AP/P/2023/015368	05.06.2026	13.06.2027	4th	yr
AP/P/2023/015385	02.06.2026	08.06.2027	4th	yr
AP/P/2023/015389	12.06.2026	19.06.2027	4th	yr
AP/P/2023/015391	04.06.2026	15.06.2027	4th	yr
AP/P/2023/015392	04.06.2026	15.06.2027	4th	yr
AP/P/2023/015399	16.06.2026	22.06.2027	4th	yr
AP/P/2023/015402	12.06.2026	19.06.2027	4th	yr
AP/P/2023/015407	10.06.2026	21.06.2027	4th	yr
AP/P/2023/015417	03.06.2026	27.05.2027	4th	yr
AP/P/2024/015420	05.06.2026	08.06.2027	4th	yr
AP/P/2024/015424	29.05.2026	27.06.2027	4th	yr
AP/P/2024/015431	15.05.2026	10.06.2027	4th	yr
AP/P/2024/015445	02.06.2026	03.06.2027	4th	yr
AP/P/2024/015446	19.06.2026	15.07.2027	4th	yr
AP/P/2024/015449	16.06.2026	23.06.2027	4th	yr
AP/P/2024/015453	19.06.2026	05.07.2027	4th	yr
AP/P/2024/015458	19.06.2026	18.07.2027	4th	yr
AP/P/2024/015462	26.06.2026	18.08.2027	4th	yr
AP/P/2024/015468	05.06.2026	09.06.2027	4th	yr

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Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2024/015469	29.06.2026	29.06.2027	4th	yr
AP/P/2024/015473	19.06.2026	20.07.2027	4th	yr
AP/P/2024/015474	23.06.2026	20.07.2027	4th	yr
AP/P/2024/015475	25.06.2026	15.07.2027	4th	yr
AP/P/2024/015476	25.06.2026	15.07.2027	4th	yr
AP/P/2024/015477	25.06.2026	15.07.2027	4th	yr
AP/P/2024/015478	25.06.2026	15.07.2027	4th	yr
AP/P/2024/015479	12.06.2026	22.06.2027	4th	yr
AP/P/2024/015480	22.06.2026	24.06.2027	4th	yr
AP/P/2024/015481	25.06.2026	15.07.2027	4th	yr
AP/P/2024/015483	26.06.2026	23.06.2027	4th	yr
AP/P/2024/015486	19.06.2026	08.07.2027	4th	yr
AP/P/2024/015495	26.06.2026	15.07.2027	4th	yr
AP/P/2024/015497	08.06.2026	04.07.2027	4th	yr
AP/P/2024/015498	05.06.2026	30.06.2027	4th	yr
AP/P/2024/015506	25.06.2026	08.07.2027	4th	yr
AP/P/2024/015517	05.06.2026	18.07.2027	4th	yr
AP/P/2024/015521	25.06.2026	13.07.2027	4th	yr
AP/P/2024/015524	26.06.2026	19.07.2027	4th	yr
AP/P/2024/015528	19.06.2026	18.07.2027	4th	yr
AP/P/2024/015532	17.06.2026	30.06.2027	4th	yr
AP/P/2024/015538	24.06.2026	29.07.2027	4th	yr
AP/P/2024/015539	05.06.2026	27.07.2027	4th	yr
AP/P/2024/015548	26.06.2026	12.08.2027	4th	yr
AP/P/2024/015573	26.06.2026	15.08.2027	4th	yr
AP/P/2024/015680	19.06.2026	21.06.2027	4th	yr
AP/P/2024/015702	26.06.2026	11.10.2027	4th	yr
AP/P/2024/015812	19.06.2026	03.07.2026	1st	yr
AP/P/2024/015818	09.06.2026	09.12.2026	3rd	yr
AP/P/2024/015818	09.06.2026	09.12.2024	1st	yr
AP/P/2024/015891	02.06.2026	02.06.2027	4th	yr
AP/P/2024/015953	29.05.2026	19.12.2026	3rd	yr
AP/P/2024/016059	05.06.2026	19.07.2027	4th	yr
AP/P/2024/016104	10.06.2026	11.06.2027	3rd	yr

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Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2024/016105	10.06.2026	11.06.2027	3rd	yr
AP/P/2024/016129	15.05.2026	30.06.2027	3rd	yr
AP/P/2024/016130	25.06.2026	25.05.2027	3rd	yr
AP/P/2024/016156	15.05.2026	12.06.2027	3rd	yr
AP/P/2024/016174	29.05.2026	26.06.2027	3rd	yr
AP/P/2024/016181	05.06.2026	15.06.2027	3rd	yr
AP/P/2024/016182	05.06.2026	08.06.2027	3rd	yr
AP/P/2024/016183	12.06.2026	20.06.2027	3rd	yr
AP/P/2024/016185	12.06.2026	23.06.2027	3rd	yr
AP/P/2024/016188	02.06.2026	05.06.2027	3rd	yr
AP/P/2024/016189	18.06.2026	13.06.2027	3rd	yr
AP/P/2025/016194	09.06.2026	16.06.2027	3rd	yr
AP/P/2025/016195	22.06.2026	30.06.2027	3rd	yr
AP/P/2025/016199	12.06.2026	18.06.2027	14th	yr
AP/P/2025/016200	09.06.2026	12.06.2027	3rd	yr
AP/P/2025/016201	12.06.2026	23.06.2027	3rd	yr
AP/P/2025/016203	05.06.2026	13.06.2027	3rd	yr
AP/P/2025/016205	12.06.2026	20.06.2027	3rd	yr
AP/P/2025/016206	17.06.2026	29.06.2027	3rd	yr
AP/P/2025/016210	24.06.2026	12.08.2027	4th	yr
AP/P/2025/016220	12.06.2026	02.08.2027	3rd	yr
AP/P/2025/016221	25.06.2026	03.07.2027	3rd	yr
AP/P/2025/016222	29.06.2026	29.07.2027	3rd	yr
AP/P/2025/016253	05.06.2026	13.07.2027	3rd	yr
AP/P/2025/016260	11.06.2026	11.07.2027	3rd	yr
AP/P/2025/016270	22.06.2026	26.07.2027	3rd	yr
AP/P/2025/016273	05.06.2026	19.07.2027	3rd	yr
AP/P/2025/016274	19.06.2026	10.07.2027	3rd	yr
AP/P/2025/016277	05.06.2026	04.07.2027	3rd	yr
AP/P/2025/016283	26.06.2026	07.07.2027	3rd	yr
AP/P/2025/016287	22.06.2026	26.07.2027	3rd	yr
AP/P/2025/016295	23.06.2026	14.07.2027	3rd	yr
AP/P/2025/016296	26.06.2026	15.08.2027	3rd	yr
AP/P/2025/016300	23.06.2026	14.07.2027	3rd	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2025/016301	05.06.2026	19.07.2027	3rd	yr
AP/P/2025/016302	05.06.2026	19.07.2027	3rd	yr
AP/P/2025/016340	12.06.2026	04.08.2027	3rd	yr
AP/P/2025/016358	17.06.2026	26.07.2027	3rd	yr
AP/P/2025/016407	15.05.2026	13.06.2027	3rd	yr
AP/P/2025/016424	02.06.2026	01.08.2027	3rd	yr
AP/P/2025/016439	17.06.2026	20.07.2027	3rd	yr
AP/P/2025/016448	26.06.2026	10.04.2027	1st	yr
AP/P/2025/016449	26.06.2026	10.04.2027	1st	yr
AP/P/2025/016471	17.06.2026	11.07.2027	3rd	yr
AP/P/2025/016486	19.06.2026	21.07.2027	6th	yr
AP/P/2025/016513	25.06.2026	13.05.2028	2nd	yr
AP/P/2025/016537	15.05.2026	22.05.2027	1st	yr
AP/P/2025/016584	18.06.2026	20.07.2027	3rd	yr
AP/P/2025/016618	23.06.2026	30.06.2027	1st	yr
AP/P/2025/016620	26.06.2026	02.07.2027	1st	yr
AP/P/2025/016656	09.06.2026	21.07.2027	1st	yr
AP/P/2025/016700	04.06.2026	06.05.2027	3rd	yr
AP/P/2025/016835	05.06.2026	06.06.2027	3rd	yr
AP/P/2025/016874	05.06.2026	17.04.2027	2nd	yr
AP/P/2025/016874	05.06.2026	17.04.2026	1st	yr
AP/P/2025/016900	15.05.2026	23.05.2026	2nd	yr
AP/P/2025/016922	05.06.2026	12.06.2027	2nd	yr
AP/P/2025/016924	08.06.2026	14.05.2027	2nd	yr
AP/P/2025/016925	04.06.2026	25.06.2027	2nd	yr
AP/P/2025/016926	04.06.2026	11.06.2027	2nd	yr
AP/P/2025/016947	01.06.2026	30.05.2027	2nd	yr
AP/P/2025/016951	01.06.2026	30.05.2027	2nd	yr
AP/P/2025/016965	05.06.2026	11.06.2027	2nd	yr
AP/P/2025/016974	29.05.2026	06.06.2027	3rd	yr
AP/P/2025/016978	26.06.2026	06.07.2027	6th	yr
AP/P/2025/016984	17.06.2026	28.06.2027	2nd	yr
AP/P/2025/016985	29.05.2026	11.06.2027	2nd	yr
AP/P/2025/016990	01.06.2026	30.05.2027	2nd	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2025/016991	29.05.2026	06.06.2027	2nd	yr
AP/P/2025/016992	15.05.2026	06.06.2027	2nd	yr
AP/P/2025/016993	26.06.2026	22.07.2027	2nd	yr
AP/P/2025/016996	29.05.2026	14.06.2027	2nd	yr
AP/P/2025/016997	02.06.2026	05.06.2027	2nd	yr
AP/P/2025/016998	05.06.2026	17.07.2027	2nd	yr
AP/P/2025/017001	29.05.2026	14.06.2027	2nd	yr
AP/P/2025/017002	12.06.2026	19.06.2027	2nd	yr
AP/P/2025/017003	17.06.2026	27.06.2027	2nd	yr
AP/P/2025/017005	29.05.2026	14.06.2027	2nd	yr
AP/P/2025/017007	19.06.2026	05.07.2027	2nd	yr
AP/P/2025/017008	12.06.2026	18.06.2027	2nd	yr
AP/P/2025/017012	19.06.2026	23.05.2027	2nd	yr
AP/P/2025/017013	16.06.2026	20.06.2027	2nd	yr
AP/P/2025/017024	08.06.2026	04.07.2027	2nd	yr
AP/P/2025/017025	29.05.2026	03.06.2027	2nd	yr
AP/P/2025/017028	26.06.2026	04.07.2027	2nd	yr
AP/P/2025/017033	01.06.2026	24.06.2027	2nd	yr
AP/P/2026/017040	11.06.2026	18.06.2027	2nd	yr
AP/P/2026/017043	05.06.2026	12.06.2027	2nd	yr
AP/P/2026/017045	05.06.2026	13.06.2027	2nd	yr
AP/P/2026/017049	12.06.2026	13.06.2027	2nd	yr
AP/P/2026/017051	29.06.2026	08.07.2027	2nd	yr
AP/P/2026/017052	11.06.2026	14.06.2027	2nd	yr
AP/P/2026/017062	16.06.2026	26.06.2027	2nd	yr
AP/P/2026/017063	29.06.2026	28.06.2027	2nd	yr
AP/P/2026/017065	25.06.2026	02.07.2027	2nd	yr
AP/P/2026/017069	16.06.2026	27.06.2027	2nd	yr
AP/P/2026/017070	19.06.2026	29.07.2027	2nd	yr
AP/P/2026/017074	30.06.2026	19.07.2027	2nd	yr
AP/P/2026/017077	29.05.2026	12.06.2027	2nd	yr
AP/P/2026/017081	15.05.2026	11.06.2027	2nd	yr
AP/P/2026/017091	18.06.2026	05.07.2027	2nd	yr
AP/P/2026/017107	05.06.2026	11.07.2027	2nd	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2026/017113	08.06.2026	23.08.2027	2nd	yr
AP/P/2026/017117	19.06.2026	16.07.2027	2nd	yr
AP/P/2026/017119	29.05.2026	19.07.2027	2nd	yr
AP/P/2026/017120	30.06.2026	30.06.2027	2nd	yr
AP/P/2026/017122	25.06.2026	12.07.2027	2nd	yr
AP/P/2026/017126	29.05.2026	20.06.2027	2nd	yr
AP/P/2026/017128	18.06.2026	17.07.2027	2nd	yr
AP/P/2026/017135	26.06.2026	10.07.2027	2nd	yr
AP/P/2026/017214	19.06.2026	08.08.2027	2nd	yr
AP/P/2026/017252	08.06.2026	12.01.2027	1st	yr
AP/P/2026/017258	30.05.2026	20.04.2028	1st	yr
AP/P/2026/017272	04.06.2026	04.10.2026	1st	yr
AP/P/2026/017275	05.06.2026	04.10.2026	1st	yr
AP/P/2026/017277	04.06.2026	07.10.2026	1st	yr
AP/P/2026/017294	02.06.2026	07.11.2026	1st	yr
AP/P/2026/017294	02.06.2026	07.11.2026	1st	yr
AP/P/2026/017294	02.06.2026	07.11.2026	1st	yr
AP/P/2026/017295	11.06.2026	11.10.2026	1st	yr
AP/P/2026/017305	29.05.2026	16.07.2026	1st	yr
AP/P/2026/017305	29.05.2026	16.07.2027	2nd	yr
AP/P/2026/017306	29.05.2026	14.11.2026	1st	yr
AP/P/2026/017307	16.06.2026	04.10.2026	1st	yr
AP/P/2026/017308	15.06.2026	21.10.2026	1st	yr
AP/P/2026/017309	11.06.2026	04.11.2027	2nd	yr
AP/P/2026/017309	29.05.2026	04.11.2026	1st	yr
AP/P/2026/017310	10.06.2026	30.09.2026	1st	yr
AP/P/2026/017313	29.05.2026	22.08.2026	1st	yr
AP/P/2026/017313	29.05.2026	22.08.2027	2nd	yr
AP/P/2026/017314	29.05.2026	02.11.2025	1st	yr
AP/P/2026/017314	29.05.2026	02.11.2026	2nd	yr
AP/P/2026/017316	10.06.2026	24.10.2026	1st	yr
AP/P/2026/017317	29.05.2026	24.01.2026	1st	yr
AP/P/2026/017317	29.05.2026	24.01.2027	2nd	yr
AP/P/2026/017319	19.06.2026	26.11.2026	1st	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2026/017320	29.05.2026	16.10.2026	1st	yr
AP/P/2026/017321	29.05.2026	25.10.2026	1st	yr
AP/P/2026/017323	29.05.2026	06.11.2026	1st	yr
AP/P/2026/017324	29.05.2026	21.11.2026	1st	yr
AP/P/2026/017325	29.05.2026	29.10.2026	1st	yr
AP/P/2026/017326	05.06.2026	29.10.2026	1st	yr
AP/P/2026/017327	12.06.2026	29.11.2025	1st	yr
AP/P/2026/017327	12.06.2026	29.11.2026	2nd	yr
AP/P/2026/017328	05.06.2026	06.12.2026	1st	yr
AP/P/2026/017329	05.06.2026	16.10.2026	1st	yr
AP/P/2026/017331	16.06.2026	01.06.2028	1st	yr
AP/P/2026/017332	11.06.2026	05.12.2026	1st	yr
AP/P/2026/017333	11.06.2026	08.11.2026	1st	yr
AP/P/2026/017334	11.06.2026	14.11.2026	1st	yr
AP/P/2026/017335	05.06.2026	04.11.2026	1st	yr
AP/P/2026/017336	05.06.2026	01.11.2026	1st	yr
AP/P/2026/017337	05.06.2026	06.12.2026	1st	yr
AP/P/2026/017338	05.06.2026	25.09.2026	1st	yr
AP/P/2026/017339	05.06.2026	14.11.2026	1st	yr
AP/P/2026/017341	05.06.2026	07.11.2026	1st	yr
AP/P/2026/017342	11.06.2026	12.12.2026	1st	yr
AP/P/2026/017343	11.06.2026	20.12.2026	1st	yr
AP/P/2026/017344	11.06.2026	07.04.2027	1st	yr
AP/P/2026/017345	12.06.2026	07.10.2018	1st	yr
AP/P/2026/017345	12.06.2026	07.10.2019	2nd	yr
AP/P/2026/017345	12.06.2026	07.10.2020	3rd	yr
AP/P/2026/017345	12.06.2026	07.10.2021	4th	yr
AP/P/2026/017345	12.06.2026	07.10.2022	5th	yr
AP/P/2026/017345	12.06.2026	07.10.2023	6th	yr
AP/P/2026/017345	12.06.2026	07.10.2024	7th	yr
AP/P/2026/017345	12.06.2026	07.10.2025	8th	yr
AP/P/2026/017345	12.06.2026	07.10.2026	9th	yr
AP/P/2026/017345	12.06.2026	07.10.2027	10th	yr
AP/P/2026/017346	12.06.2026	01.04.2016	1st	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2026/017346	12.06.2026	01.04.2017	2nd	yr
AP/P/2026/017346	12.06.2026	01.04.2027	12th	yr
AP/P/2026/017346	12.06.2026	01.04.2026	11th	yr
AP/P/2026/017346	12.06.2026	01.04.2025	10th	yr
AP/P/2026/017346	12.06.2026	01.04.2024	9th	yr
AP/P/2026/017346	12.06.2026	01.04.2023	8th	yr
AP/P/2026/017346	12.06.2026	01.04.2018	3rd	yr
AP/P/2026/017346	12.06.2026	01.04.2019	4th	yr
AP/P/2026/017346	12.06.2026	01.04.2020	5th	yr
AP/P/2026/017346	12.06.2026	01.04.2021	6th	yr
AP/P/2026/017346	12.06.2026	01.04.2022	7th	yr
AP/P/2026/017347	12.06.2026	16.06.2024	1st	yr
AP/P/2026/017347	12.06.2026	16.06.2025	2nd	yr
AP/P/2026/017347	12.06.2026	16.06.2026	3rd	yr
AP/P/2026/017347	12.06.2026	16.06.2027	4th	yr
AP/P/2026/017348	29.06.2026	18.10.2026	1st	yr
AP/P/2026/017349	08.06.2026	08.11.2026	1st	yr
AP/P/2026/017349	08.06.2026	08.11.2027	2nd	yr
AP/P/2026/017350	08.06.2026	12.12.2026	1st	yr
AP/P/2026/017351	08.06.2026	11.02.2024	1st	yr
AP/P/2026/017351	08.06.2026	11.02.2025	2nd	yr
AP/P/2026/017351	08.06.2026	11.02.2026	3rd	yr
AP/P/2026/017351	08.06.2026	11.02.2027	4th	yr
AP/P/2026/017352	24.06.2026	06.12.2026	1st	yr
AP/P/2026/017353	19.06.2026	06.12.2026	1st	yr
AP/P/2026/017354	16.06.2026	14.11.2026	1st	yr
AP/P/2026/017355	16.06.2026	08.11.2026	1st	yr
AP/P/2026/017356	12.06.2026	04.12.2026	1st	yr
AP/P/2026/017357	12.06.2026	10.12.2026	1st	yr
AP/P/2026/017358	22.06.2026	27.02.2027	1st	yr
AP/P/2026/017358	22.06.2026	27.02.2028	2nd	yr
AP/P/2026/017361	18.06.2026	15.11.2026	1st	yr
AP/P/2026/017362	17.06.2026	10.12.2026	1st	yr
AP/P/2026/017363	17.06.2026	13.12.2026	1st	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/P/2026/017364	12.06.2026	13.12.2026	1st	yr
AP/P/2026/017365	17.06.2026	06.12.2026	1st	yr
AP/P/2026/017366	22.06.2026	25.01.2018	1st	yr
AP/P/2026/017366	22.06.2026	25.01.2019	2nd	yr
AP/P/2026/017366	22.06.2026	25.01.2020	3rd	yr
AP/P/2026/017366	22.06.2026	25.01.2021	4th	yr
AP/P/2026/017366	22.06.2026	25.01.2022	5th	yr
AP/P/2026/017366	22.06.2026	25.01.2023	6th	yr
AP/P/2026/017366	22.06.2026	25.01.2024	7th	yr
AP/P/2026/017366	22.06.2026	25.01.2025	8th	yr
AP/P/2026/017366	22.06.2026	25.01.2026	9th	yr
AP/P/2026/017366	22.06.2026	25.01.2027	10th	yr
AP/P/2026/017367	19.06.2026	18.12.2026	1st	yr
AP/P/2026/017368	19.06.2026	26.11.2026	1st	yr
AP/P/2026/017369	19.06.2026	06.12.2026	1st	yr
AP/P/2026/017370	19.06.2026	13.12.2026	1st	yr
AP/P/2026/017371	22.06.2026	15.11.2026	1st	yr
AP/P/2026/017372	29.06.2026	13.12.2026	1st	yr
AP/P/2026/017373	22.06.2026	15.11.2026	1st	yr
AP/P/2026/017374	19.06.2026	14.11.2026	1st	yr
AP/P/2026/017375	19.06.2026	19.11.2026	1st	yr
AP/P/2026/017376	19.06.2026	13.12.2026	1st	yr
AP/P/2026/017377	19.06.2026	19.11.2026	1st	yr
AP/P/2026/017378	19.06.2026	03.12.2026	1st	yr
AP/P/2026/017379	19.06.2026	27.09.2026	1st	yr
AP/P/2026/017380	19.06.2026	30.04.2027	1st	yr
AP/P/2026/017381	26.06.2026	21.11.2027	1st	yr
AP/P/2026/017382	22.06.2026	17.12.2026	1st	yr
AP/P/2026/017383	22.06.2026	17.12.2026	1st	yr
AP/P/2026/017385	23.06.2026	20.12.2026	1st	yr
AP/P/2026/017386	25.06.2026	09.01.2027	1st	yr
AP/P/2026/017386	25.06.2026	09.01.2027	1st	yr
AP/P/2026/017386	25.06.2026	09.01.2027	1st	yr
AP/P/2026/017386	25.06.2026	09.01.2027	1st	yr

Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary
AP/P/2026/017386	25.06.2026	09.01.2027	1st yr
AP/P/2026/017389	29.06.2026	02.10.2026	1st yr

Patent Applications Lapsed/Abandoned

- (21) AP/P/2016/009287
(23) 12.06.2026
(51) **A61K 31/675 (2006.01)**
A61P 19/02 (2006.01)
C07F 9/576 (2006.01)
(54) PRODRUGS OF PYRIDONE AMIDES
USEFUL AS MODULATORS OF
SODIUM CHANNELS
(71) VERTEX PHARMACEUTICALS
INCORPORATED
(72) BELMONT Daniel T, ALCACIO Tim
Edward, KESHAVERZ-SHOKRI Ali, et
al
(74) FISHER CORMACK & BOTHA
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
SD, SL, ST, SZ, TZ, ZM, ZW

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- (21) AP/P/2021/013009
(23) 25.05.2026
(51) **B29C70/50 (2015.01)**
(54) PRESSURIZING PRE-IMPREGNATING
DIE HEAD SPECIAL FOR FIBER
REINFORCED PLASTIC SHEET
MACHINE
(71) SHANDONG GRAD GROUP CO., LTD
(72) CHANGXING Wang, SEN Wang, XING
Zhang , et al
(74) Akheel Jinabhai & Associates
(84) BW, KE, TZ, ZM

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- (21) AP/P/2021/013226
(23) 27.05.2026
(51) **A21D 13/41 (2017.01)**
A21D 13/13 (2017.01)
A21D 13/11 (2017.01)
(54) PIZZA PRODUCT, PACKAGING FOR A
PIZZA PRODUCT, AND METHOD OF
COOKING AND DISTRIBUTION FOR A
PIZZA PRODUCT
(71) YAE, LLC
(72) FISCHMANN Fernando Benjamin
(74) FISHER CORMACK & BOTHA
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2021/013227
(23) 04.06.2026
(51) **A01P 13/00 (2006.01)**
A01N 43/84 (2006.01)
A01N 47/38 (2006.01)
(54) SYNERGISTIC HERBICIDE
COMPOSITION OF BROAD-SPECTRUM
FOR THE CONTROL OF WEEDS
IN AGRICULTURAL CULTURES,
USE OF SUCH COMPOSITION
FOR PREPARATION OF PRODUCT,
PRODUCT AND METHOD OF
APPLICATION

- (71) UPL CORPORATION LIMITED
(72) RIBAS PERES Carlos Eduardo, VIEIRA
DE CAMPOS Luiz Carlos, GONELLA
Luis Gustavo Rodrigues, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) KE, MW, MZ, SZ, TZ, ZM

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- (21) AP/P/2022/014048
(23) 18.05.2026
(51) **C07K 16/28 (2006.01)**
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/725 (2006.01)
(54) ANTI-CD79 CHIMERIC ANTIGEN
RECEPTORS, CAR-T CELLS, AND USES
THEREOF
(71) JANSSEN BIOTECH, INC
(72) PHILIPPAR Ulrike, LASORSA Elena
and GANESAN Rajkumar
(74) HONEY & BLANCKENBERG
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2022/014109
(23) 03.06.2026
(51) **A24B 15/30 (2006.01)**
A24B 15/16 (2020.01)
A24B 13/00 (2006.01)
(54) MOIST ORAL COMPOSITIONS
(71) NICOVENTURES TRADING LIMITED
(72) ST CHARLES Frank Kelley, POOLE
Thomas H, KELLER Christopher, et al
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) KE

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- (21) AP/P/2022/014110
(23) 03.06.2026
(51) **A24B 15/30 (2006.01)**
A24B 15/16 (2020.01)
A24B 13/00 (2006.01)
(54) ORAL PRODUCT WITH DISSOLVABLE
COMPONENT
(71) NICOVENTURES TRADING LIMITED
(72) ST CHARLES Frank Kelley, POOLE
Thomas H, KELLER Christopher, et al
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) KE

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- (21) AP/P/2022/014111
(23) 04.06.2026
(51) **A24B 15/32 (2006.01)**
A24B 15/30 (2006.01)
A24B 15/16 (2020.01)
A24B 13/00 (2006.01)
(54) ORAL PRODUCTS
(71) NICOVENTURES TRADING LIMITED
(72) SPIELBAUER Kristen, ZAWADZKI
Michael Andrew, LAMPE Matthew
Evan, et al
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

- (84) KE

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- (21) AP/P/2022/014112
(23) 08.06.2026
(51) **D04H 3/015 (2012.01)**
D04H 3/013 (2012.01)
D04H 1/58 (2012.01)
D04H 1/4258 (2012.01)
D04H 1/425 (2012.01)
A24F 23/02 (2006.01)
A24B 15/16 (2020.01)
A24B 13/00 (2006.01)
A23P 20/10 (2016.01)
A23L 27/00 (2016.01)
(54) POUCHED PRODUCTS WITH HEAT
SEALABLE BINDER
(71) NICOVENTURES TRADING LIMITED
(72) PATEL Pankaj, O'NEAL Travis,
MCCLANAHAN David Neil, et al
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) KE

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- (21) AP/P/2022/014113
(23) 08.06.2026
(51) **A23P 20/10 (2016.01)**
A23L 33/21 (2016.01)
A23L 33/175 (2016.01)
A23L 33/15 (2016.01)
A23L 33/105 (2016.01)
A23L 27/00 (2016.01)
A24F 23/02 (2006.01)
A24B 13/00 (2006.01)
A24B 3/14 (2006.01)
(54) ORAL PRODUCT IN A POUROUS
POUCH COMPRISING A FLEECE
MATERIAL
(71) NICOVENTURES TRADING LIMITED
(72) JONES Wesley Steven, BEESON
Dwayne William, O'NEAL Travis, et al
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) KE

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- (21) AP/P/2022/014115
(23) 02.06.2026
(51) **A24B 13/00 (2006.01)**
(54) POUCHED PRODUCTS
(71) NICOVENTURES TRADING LIMITED
(72) PATEL Pankaj, O'NEAL Travis, JONES
Wesley Steven, et al
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) KE

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Patent Applications Lapsed/Abandoned (Contd.)

(21) AP/P/2022/014116

(23) 04.06.2026

(51) **A24B 15/42 (2006.01)****A24B 15/38 (2006.01)****A24B 15/30 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)**

(54) BUFFERED ORAL COMPOSITIONS

(71) NICOVENTURES TRADING LIMITED

(72) ST CHARLES Frank Kelley, BEESON
Dwayne William, POOLE Thomas H,
et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014117

(23) 02.06.2026

(51) **A24B 15/30 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)****A23D 7/01 (2006.01)****A23D 7/005 (2006.01)**

(54) NANOEMULSION FOR ORAL USE

(71) NICOVENTURES TRADING LIMITED

(72) HOLTON JR Darrell Eugene,
ALDERMAN Steven Lee, GRIMES
Chris J, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014119

(23) 04.06.2026

(51) **A24B 15/30 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)**(54) ORAL COMPOSITIONS WITH
REDUCED WATER CONTENT

(71) NICOVENTURES TRADING LIMITED

(72) ST CHARLES Frank Kelley, SEBASTIAN
Andries Don, POOLE Thomas H, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014120

(23) 04.06.2026

(51) **A23G 4/12 (2006.01)****A23G 4/10 (2006.01)****A23G 4/06 (2006.01)****A23G 3/48 (2006.01)****A23G 3/42 (2006.01)****A23G 3/36 (2006.01)****A24B 15/30 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)**(54) ORAL COMPOSITIONS AND
METHODS OF MANUFACTURE

(71) NICOVENTURES TRADING LIMITED

(72) GERARDI Anthony Richard,
ZAWADZKI Michael Andrew, ODEN
Ross Jay, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014121

(23) 04.06.2026

(51) **A61K 36/53 (2006.01)****A61K 36/258 (2006.01)****A61K 31/522 (2006.01)****A61K 31/375 (2006.01)****A61K 31/198 (2006.01)****A61K 31/197 (2006.01)****A61K 31/185 (2006.01)****A61K 47/12 (2006.01)****A61K 47/44 (2017.01)****A61K 47/36 (2006.01)****A61K 47/26 (2006.01)****A61K 47/10 (2017.01)****A61K 9/68 (2006.01)**(54) ORAL PRODUCTS WITH ACTIVE
INGREDIENT COMBINATIONS

(71) NICOVENTURES TRADING LIMITED

(72) ZAWADZKI Michael Andrew,
SPIELBAUER Kristen Ann, LAMPE
Matthew Evan, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014122

(23) 08.06.2026

(51) **A24B 15/42 (2006.01)****A24B 15/38 (2006.01)****A24B 15/30 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)**(54) ORAL COMPOSITION WITH SALT
INCLUSION

(71) NICOVENTURES TRADING LIMITED

(72) HOLTON JR Darrell Eugene,
HUTCHENS Ronald K, ST CHARLES
Frank Kelley, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014123

(23) 08.06.2026

(51) **D04H 1/413 (2012.01)****D04H 1/407 (2012.01)****A24B 15/30 (2006.01)****A24B 15/28 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)**(54) FLEECE FOR ORAL PRODUCT WITH
RELEASABLE COMPONENT

(71) NICOVENTURES TRADING LIMITED

(72) JONES Wesley Steven, BEESON
Dwayne William, O'NEAL Travis, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014124

(23) 08.06.2026

(51) **B65D 75/26 (2006.01)****B65D 65/46 (2006.01)****A24B 13/00 (2006.01)****B32B 7/05 (2019.01)****B32B 7/02 (2019.01)****B32B 5/26 (2006.01)****B32B 3/26 (2006.01)****B32B 5/02 (2006.01)**(54) LAYERED FLEECE FOR POUCHED
PRODUCT

(71) NICOVENTURES TRADING LIMITED

(72) PATEL Pankaj, O'NEAL Travis,
MCCLANAHAN David Neil, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014125

(23) 08.06.2026

(51) **A61K 36/00 (2006.01)****A61K 31/195 (2006.01)****A24B 15/16 (2020.01)****A24B 13/00 (2006.01)****A61K 31/375 (2006.01)****A61K 47/44 (2017.01)****A61K 47/26 (2006.01)**(54) LIPID-CONTAINING ORAL
COMPOSITION

(71) NICOVENTURES TRADING LIMITED

(72) ST CHARLES Frank Kelley, MUA John
Paul, MONSALUD Luis, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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(21) AP/P/2022/014126

(23) 08.06.2026

(51) **A61K 31/465 (2006.01)****A61K 9/00 (2006.01)**(54) ORAL COMPOSITIONS WITH
REDUCED WATER ACTIVITY

(71) NICOVENTURES TRADING LIMITED

(72) GERARDI Anthony Richard, GRIMES
Chris J, ST CHARLES Frank Kelley, et
al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) KE

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Patent Applications Lapsed/Abandoned (Contd.)

- (21) AP/P/2022/014127
(23) 03.06.2026
(51) **A24B 15/30 (2006.01)**
A24B 15/16 (2020.01)
A24B 13/00 (2006.01)
(54) ORAL PRODUCTS WITH CONTROLLED RELEASE
(71) NICOVENTURES TRADING LIMITED
(72) ST CHARLES Frank Kelley, POOLE Thomas H, KELLER Christopher, et al
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) KE

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- (21) AP/P/2022/014147
(23) 18.05.2026
(51) **A61P 7/00 (2006.01)**
A61K 31/4439 (2006.01)
(54) METHODS OF ADMINISTERING VOXELOTOR
(71) GLOBAL BLOOD THERAPEUTICS, INC.
(72) WASHINGTON Carla B
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2022/014153
(23) 20.05.2026
(51) **C25D 17/12 (2006.01)**
C25D 17/10 (2006.01)
C25D 17/00 (2006.01)
C25C 5/02 (2006.01)
C25C 7/02 (2006.01)
C25C 1/12 (2006.01)
C25B 11/02 (2021.01)
C25B 11/00 (2021.01)
(54) SYSTEM AND ANTI-SPLASH, ANTICORROSIVE ELECTRODE-PROTECTING DEVICE
(74) FISHER CORMACK & BOTHA
(75) YÁÑEZ CASTAÑEDA Percy Danilo
(84) ZM

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- (21) AP/P/2022/014156
(23) 04.06.2026
(51) **C07K 16/30 (2006.01)**
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
A61K 39/395 (2006.01)
(54) ANTI-AVB6 ANTIBODIES AND ANTIBODY-DRUG CONJUGATES
(71) SEAGEN INC.
(72) KOSTNER Heather Jean, MEYER Eric Bradley, WESTENDORF Lori, et al

- (74) FISHER CORMACK & BOTHA
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2022/014166
(23) 02.06.2026
(51) **A24D 1/00 (2006.01)**
C12N 15/63 (2006.01)
A01H 1/00 (2006.01)
A01H 5/10 (2006.01)
(54) TARGETED MUTAGENESIS OF TOBACCO BERBERINE BRIDGE ENZYME-LIKE NUCLEIC ACIDS
(71) NORTH CAROLINA STATE UNIVERSITY
(72) LEWIS Ramsey S and DEWEY Ralph E
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2022/014183
(23) 08.06.2026
(51) **C12N 15/86 (2006.01)**
C07K 14/47 (2006.01)
A61P 25/28 (2006.01)
A61K 48/00 (2006.01)
(54) STABILIZATION OF RETROMER FOR THE TREATMENT OF ALZHEIMER'S DISEASE AND OTHER NEURODEGENERATIVE DISORDERS
(71) MEIRAGTX UK II LIMITED, CORNELL UNIVERSITY and THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
(72) COX Rebecca, FORBES Alexandria, QURESHI Yasir H, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2022/014201
(23) 09.06.2026
(51) **B07C 5/344 (2006.01)**
B02C 19/18 (2006.01)
C22B 1/02 (2006.01)
C22B 1/00 (2006.01)
(54) GANGUE REJECTION FROM ORES
(71) ANGLO AMERICAN TECHNICAL & SUSTAINABILITY SERVICES LTD
(72) ALEXANDER Daniel John and FILMER Anthony Owen
(74) FISHER CORMACK & BOTHA
(84) ZM

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- (21) AP/P/2023/014707
(23) 02.06.2026
(51) **C07K 16/28 (2006.01)**
C07K 14/54 (2006.01)
A61K 38/19 (2006.01)
A61K 38/20 (2006.01)
A61K 47/68 (2017.01)
A61K 39/395 (2006.01)

- (54) DUAL CYTOKINE FUSION PROTEINS COMPRISING IL-10
(71) DEKA BIOSCIENCES, INC.
(72) MUMM John
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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- (21) AP/P/2023/014733
(23) 27.05.2026
(51) **B08B 3/02 (2006.01)**
F28G 3/16 (2006.01)
(54) METHOD FOR CLEANING THE HEAT EXCHANGE TUBES OF STEAM GENERATORS IN A NUCLEAR POWER STATION
(71) SCIENCE AND INNOVATIONS - NUCLEAR INDUSTRY SCIENTIFIC DEVELOPMENT, PRIVATE ENTERPRISE, LLC "KROK", ATOMENERGOREMONT JOINT-STOCK COMPANY, et al
(72) SALISHCHEV Sergei Aleksandrovich, ROMANCHUK Vitalii Borisovich, SHCHETININ Gennadii Nikolaevich, et al
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) RW, ZM

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- (21) AP/P/2023/014897
(23) 26.05.2026
(51) **C22B 3/08 (2006.01)**
C22B 3/00 (2006.01)
C21B 15/00 (2006.01)
(54) INTEGRATION OF CARBON SEQUESTRATION WITH SELECTIVE HYDROMETALLURGICAL RECOVERY OF METAL VALUES
(71) NEGATIVE EMISSIONS MATERIALS, INC.
(72) DREISINGER David and LEY Jeremy William
(74) SAMURIWO ATTORNEYS
(84) BW, TZ

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- (21) AP/P/2023/014931
(23) 01.06.2026
(51) **A23G 1/50 (2006.01)**
A23G 1/40 (2006.01)
A23G 1/00 (2006.01)
(54) METHOD OF PREPARING A CHOCOLATE PRODUCT
(71) CARGILL INCORPORATED
(72) TROCH Marc Frans Valentine and DE WITTE Ingrid Godelieve Liliane
(74) ANKU.ANKU AT-LAW
(84) GH

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Patent Applications Lapsed/Abandoned (Contd.)

(21) AP/P/2024/015428

(23) 08.06.2026

(51) **C04B 35/532 (2006.01)**
C01B 32/21 (2017.01)(54) METHOD OF PRODUCING CARBON-
GRAPHITE ITEMS(71) SCIENCE AND INNOVATIONS -
NUCLEAR INDUSTRY SCIENTIFIC
DEVELOPMENT, PRIVATE
ENTERPRISE, "LUCH RESEARCH
AND PRODUCTION ASSOCIATION,
RESEARCH AND DEVELOPMENT
INSTITUTE, JOINT STOCK COMPANY
("LUCH JSC") and JOINT STOCK
COMPANY "ROSENERGOATOM"(72) CHUMAK Lesya Grigoryevna,
CHERKASOV Alexandr Sergeevich,
MARUSHKIN Dmitriy Valeryevich, et al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) RW, ZM

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(21) AP/P/2024/015430

(23) 08.06.2026

(51) **G01B 11/24 (2006.01)**
G01B 11/16 (2006.01)(54) DEVICE FOR MEASURING BENDING
OF AN EXTENDED VERTICALLY
DIRECTED CHANNEL(71) OBSHESTVO S OGRANICHENNOY
OTVETSTVENNOST'YU "PROLOG",
SCIENCE AND INNOVATIONS -
NUCLEAR INDUSTRY SCIENTIFIC
DEVELOPMENT, PRIVATE
ENTERPRISE, JOINT STOCK
COMPANY "N.A. DOLLEZHAL
RESEARCH AND DEVELOPMENT
INSTITUTE OF POWER
ENGINEERING", et al(72) STEPANOV Maksim Alekseevich,
PODOSINNIKOV Alexandr
Alexandrovich and FEDOROV Artyom
Nikolaevich(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) RW, ZM

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(21) AP/P/2024/015432

(23) 08.06.2026

(51) **G01B 11/245 (2006.01)**
G01B 11/16 (2006.01)
G21C 17/017 (2006.01)(54) METHOD OF MEASURING BENDING
OF A NUCLEAR REACTOR FUEL
CHANNEL(71) OBSHESTVO S OGRANICHENNOY
OTVETSTVENNOST'YU "PROLOG",SCIENCE AND INNOVATIONS -
NUCLEAR INDUSTRY SCIENTIFIC
DEVELOPMENT, PRIVATE
ENTERPRISE, JOINT STOCK
COMPANY "N.A. DOLLEZHAL
RESEARCH AND DEVELOPMENT
INSTITUTE OF POWER
ENGINEERING", et al(72) STEPANOV Maksim Alekseevich,
PODOSINNIKOV Alexandr
Alexandrovich and FEDOROV Artyom
Nikolaevich(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) RW, ZM

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(21) AP/P/2024/015434

(23) 08.06.2026

(51) **A62C 99/00 (2010.01)**
A62C 35/58 (2006.01)
A62C 3/00 (2006.01)
A62C 37/00 (2006.01)(54) MULTI-FUNCTIONAL ROBOTIC
SYSTEM FOR CONTROLLING FIRE
EXTINCTION AT INDUSTRIAL SITES(71) SCIENCE AND INNOVATIONS -
NUCLEAR INDUSTRY SCIENTIFIC
DEVELOPMENT, PRIVATE
ENTERPRISE, AKTSIONERNOE
OBSHESTVO "POZHIGIDRAVLKA"
(AO "POZHIGIDRAVLKA"),
OBSHESTVO S OGRANICHENNOY
OTVETSTVENNOSTYU
"INZHENERNIY TSENTR POZHARNOY
ROBOTOTEKHNIKI "EFER" (OOO
"INZHENERNIY TSENTR POZHARNOY
ROBOTOTEKHNIKI "EFER"), et al(72) GAYNANOV Valeriy Feliksovich,
BURDIN Alexandr Mikhaylovich,
NEMCHINOV Sergey Georgievich, et
al(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS

(84) RW, ZM

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(21) AP/P/2024/015708

(23) 18.05.2026

(51) **C12N 15/861 (2006.01)**
A61P 27/02 (2006.01)
A61K 48/00 (2006.01)
A61K 9/00 (2006.01)
A61K 38/17 (2006.01)
C07K 14/705 (2006.01)(54) METHOD OF TREATING GEOGRAPHIC
ATROPHY WITH A GENE THERAPY
VECTOR EXPRESSING SOLUBLE CD59

(71) JANSSEN BIOTECH, INC.

(72) ROGERS Adam

(74) HONEY & BLANCKENBERG

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

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(21) AP/P/2024/015739

(23) 18.05.2026

(51) **B65D 17/28 (2006.01)**(54) CAN END AND METHOD OF
MANUFACTURING A CAN END

(71) TOP CAP HOLDING GMBH

(72) PIECH Gregor Anton

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

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(21) AP/P/2024/015830

(23) 29.05.2026

(51) F03G 3/00 (2006.01)

(54) ENERGY STORAGE AND DELIVERY
SYSTEM AND METHOD

(71) ENERGY VAULT, INC.

(72) PEDRETTI Andrea

(74) SPOOR.FISHER

(84) BW, LS, MW, MZ, NA, SC, SZ, TZ, ZM,
ZW

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(21) AP/P/2024/016066

(23) 27.05.2026

(51) **A21D 13/41 (2017.01)**
A21D 13/13 (2017.01)
A21D 13/11 (2017.01)(54) PIZZA PRODUCT, PACKAGING FOR A
PIZZA PRODUCT, AND METHOD OF
COOKING AND DISTRIBUTION FOR A
PIZZA PRODUCT

(71) YAE, LLC

(72) FISCHMANN Fernando Benjamin

(74) SPOOR.FISHER

(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(11) AP 5150
(22) 25.09.2014
(23) 22.04.2016
(31) 13187690.6
(32) 08.10.2013 (33) EP
(51) **A01N 63/04 (2006.01)**
A01N 49/00 (2006.01)
A01M 1/20 (2006.01)
(54) A COMPLEX OF STRUCTURES FOR
DELIVERING PESTICIDAL AGENTS TO
ARTHROPODS
(71) IN2CARE HOLDING B.V
(72) THOMAS Matthew, SUER Remco
Alexander, STERNBERG Eleanore, et al
(74) GALLOWAY & COMPANY
(84) KE, LR, MW, MZ, RW, TZ, UG, ZM, ZW
(86) 25.09.2014 PCT/EP2014/070475
(96) 25.09.2014 AP/P/2016/009167

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(11) AP 6157
(22) 03.06.2016
(23) 05.12.2017
(31) 1509651.4
(32) 03.06.2015 (33) GB
(51) **F22B 31/08 (2006.01)**
F22B 37/02 (2006.01)
(54) TURBINE SYSTEM AND METHOD
(71) CASTLE EUROPEAN LIMITED
(72) KOVACEVIC Alesandar
(74) COGHLAN, WELSH & GUEST
(84) GH, KE, RW, SD, ZW
(96) 03.06.2016 AP/P/2017/010351

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(21) AP/P/2022/014502
(22) 15.12.2020
(23) 21.11.2022
(31) 202010325567.1
(32) 22.04.2020 (33) CN
(51) **G06F 16/903 (2019.01)**
(54) QUICK SEARCH METHOD, TERMINAL
AND STORAGE MEDIUM
(71) SHENZHEN TRANSSION HOLDINGS
CO., LTD.
(72) YAN Yating, YANG Jiajia and ZENG
Xuehong
(74) INVENTA MOZAMBIQUE, LDA.
(84) KE
(86) 15.12.2020 PCT/CN2020/136591
(96) 15.12.2020 AP/P/2022/014502

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(21) AP/P/2025/016776
(22) 19.04.2024
(23) 11.09.2025
(31) 2306157.5
(32) 26.04.2023 (33) GB
(51) **F25D 3/06 (2006.01)**

(54) COLD STORAGE DEVICE
(71) B MEDICAL SYSTEMS S.À R.L.
(72) LENTZ Mario and BRUNO Simone
(74) HONEY & BLANCKENBERG
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW
(86) 19.04.2024 PCT/EP2024/060666
(96) 19.04.2024 AP/P/2025/016776

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Patents and Patent Applications Assigned

(11) AP 3973
(23) 13.04.2026
(51) **G01M 3/28 (2006.01)**
G01M 3/32 (2006.01)
G01M 3/24 (2006.01)
(54) MONITORING AND ANALYSIS
METHOD OF THE CONDITIONS OF A
PIPELINE
(71) SENTRIS S.r.l.
(72) POGGIO Alessia, DE MARCHI Eliana
and DI LULLO Alberto Giulio
(74) COGHLAN, WELSH & GUEST
(84) UG

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(11) AP 7047
(23) 22.06.2026
(51) **H04L 29/08 (2006.01)**
G06Q 30/00 (2012.01)
H04L 12/70 (2013.01)
H04L 29/06 (2006.01)
(54) CONTENT DELIVERY NETWORK
SYSTEM AND METHOD
(71) ZEE ENTERTAINMENT ENTERPRISES
LIMITED
(72) GORADIA Devang, BARARIA Ripunjay
and PARANJPE Rohit
(74) FISHER CORMACK & BOTHA
(84) BW, GH, GM, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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Patent Applications Pending Grant

- (21) AP/P/2021/013616
(22) 29.05.2020
(23) 15.06.2026
(51) **E02F 5/14 (2006.01)**
E02F 9/26 (2006.01)
E02F 9/28 (2006.01)
(54) GROUND ENGAGING TOOL
MONITORING SYSTEM
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2021/013622
(22) 23.05.2020
(23) 30.06.2026
(51) **A01N 47/30 (2006.01)**
A01N 43/707 (2006.01)
A01N 25/12 (2006.01)
A01N 43/40 (2006.01)
A01N 43/56 (2006.01)
A01N 37/38 (2006.01)
A01N 25/22 (2006.01)
(54) A STABLE INSECTICIDE
COMPOSITION
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, KE, MW, MZ, RW, SD, TZ,
UG, ZM, ZW
- ●
- (21) AP/P/2022/013854
(22) 05.01.2017
(23) 16.06.2026
(51) **A61K 45/06 (2006.01)**
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
(54) METHODS FOR INHIBITING
FIBROSIS IN A SUBJECT IN NEED
THEREOF
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2022/014059
(22) 21.02.2020
(23) 05.06.2026
(51) **H04W 28/06 (2009.01)**
(54) DETERMINATION OF CONTENTION
RESOLUTION TIMER
(74) GALLOWAY & COMPANY
(84) KE
- ●
- (21) AP/P/2022/014081
(22) 24.11.2020
(23) 22.06.2026
(51) **A61P 31/14 (2006.01)**
C07K 16/10 (2006.01)
(54) ANTI-YELLOW FEVER VIRUS
ANTIBODIES, AND METHODS OF
THEIR GENERATION AND USE
(74) ADAMS AND ADAMS MOZAMBIQUE

- (84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2022/014084
(22) 01.12.2020
(23) 22.06.2026
(51) **C12Q 1/68 (2018.01)**
(54) METHOD AND KIT FOR DETECTION
OF POLYNUCLEOTIDE
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2022/014263
(22) 21.11.2013
(23) 30.06.2026
(51) **H02K 7/00 (2006.01)**
(54) ENGINE UNIT AND VEHICLE
(74) GALLOWAY & COMPANY
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/014622
(22) 30.06.2021
(23) 12.06.2026
(51) **A47J 27/086 (2006.01)**
A47J 27/00 (2006.01)
(54) SOLAR COOKING APPARATUS
WITH STEAM FUNCTION AND HEAT
STORAGE CAPACITY
(74) FISHER CORMACK & BOTHA
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/014798
(22) 24.09.2021
(23) 29.06.2026
(51) **E21B 25/00 (2006.01)**
(54) DRILLING SYSTEM FOR RECOVERING
VIRTUALLY INTACT DRILL CORES
FROM LOOSE TO SOLID GROUND
(74) HUSSEIN RANCHHOD & CO
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/014802
(22) 03.09.2021
(23) 22.06.2026
(51) **B01D 11/04 (2006.01)**
A01N 65/08 (2009.01)
A23L 33/105 (2016.01)
A61K 8/9789 (2017.01)
A61K 36/185 (2006.01)
B01D 9/00 (2006.01)
B01D 11/02 (2006.01)
(54) THC-FREE CANNABINOID
CONCENTRATE, METHOD OF
OBTAINING THE SAME AND USE
THEREOF
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/014836
(22) 24.11.2020
(23) 10.06.2026

- (51) **C04B 28/16 (2006.01)**
C04B 40/00 (2006.01)
C04B 111/27 (2006.01)
C04B 28/02 (2006.01)
C04B 28/14 (2006.01)
(54) CONSTRUCTION MATERIAL BASED
ON A MINERAL BINDER COMPRISING
SYNERGISTICALLY EFFECTIVE
HYDROPHOBISATION AGENT
COMBINATIONS
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) TZ
- ●
- (21) AP/P/2023/014928
(22) 12.11.2021
(23) 05.06.2026
(51) **A01M 29/30 (2011.01)**
(54) A RODENT-PROOF BARRIER
MATERIAL AND A METHOD OF
MANUFACTURING A RODENT-PROOF
BARRIER MATERIAL
(74) FISHER CORMACK & BOTHA
(84) KE
- ●
- (21) AP/P/2023/014938
(22) 10.11.2022
(23) 03.06.2026
(51) **C04B 28/02 (2006.01)**
C04B 20/02 (2006.01)
(54) AN AGGREGATE
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, TZ, UG
- ●
- (21) AP/P/2023/014964
(22) 14.12.2021
(23) 16.06.2026
(51) **A61K 9/00 (2006.01)**
A61K 51/02 (2006.01)
A61M 37/00 (2006.01)
A61N 5/10 (2006.01)
A61K 51/12 (2006.01)
A61L 31/10 (2006.01)
(54) DIFFUSING ALPHA-EMITTERS
RADIATION THERAPY WITH
ENHANCED BETA TREATMENT
(74) Cronjé & Co.
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/014985
(22) 29.11.2021
(23) 25.06.2026
(51) **B65D 75/00 (2006.01)**
B65B 55/08 (2006.01)
B65B 9/02 (2006.01)
(54) PACKAGE AND METHOD AND
APPARATUS FOR FORMING A
PACKAGE
(74) ROLAND INTELLECTUAL PROPERTY
CONSULTANTS
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●



Patent Applications Pending Grant (Contd.)

- (21) AP/P/2023/015060
(22) 26.11.2021
(23) 04.06.2026
(51) **B28B 19/00 (2006.01)**
B28B 17/00 (2006.01)
(54) INTEGRATED SYSTEM FOR BOARD THICKNESS ADJUSTMENT AND SHAPING OF GYPSUM BUILDING MATERIAL PRODUCTION LINE
(74) ROLAND INTELLECTUAL PROPERTY CONSULTANTS
(84) TZ
- ●
- (21) AP/P/2023/015094
(22) 28.01.2022
(23) 08.06.2026
(51) **A61P 31/12 (2006.01)**
C07K 14/045 (2006.01)
C07K 16/28 (2006.01)
A61K 38/00 (2006.01)
(54) THERAPEUTIC AND DIAGNOSTIC AGENTS AND USES THEREOF
(74) Cronjé & Co.
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/015108
(22) 22.02.2022
(23) 08.06.2026
(51) **A47J 43/04 (2006.01)**
A23N 1/00 (2006.01)
A47J 19/00 (2006.01)
A47J 31/00 (2006.01)
A47J 19/02 (2006.01)
B30B 9/02 (2006.01)
A47J 19/06 (2006.01)
(54) IMPROVED JUICER
(74) FISHER CORMACK & BOTHA
(84) KE
- ●
- (21) AP/P/2023/015113
(22) 28.01.2022
(23) 16.06.2026
(51) **E02F 9/28 (2006.01)**
E02F 9/24 (2006.01)
(54) WEAR ASSEMBLY, DIGGING EDGE AND INSERTS FOR EARTH WORKING EQUIPMENT
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) GH, KE, LS, MZ, NA, SC, SL, SZ, UG, ZM
- ●
- (21) AP/P/2023/015117
(22) 26.02.2019

- (23) 26.06.2026
(51) **A61K 31/5025 (2006.01)**
A61P 31/16 (2006.01)
C07D 487/14 (2006.01)
C07D 498/14 (2006.01)
A61K 31/4985 (2006.01)
(54) 10-(DI(PHENYL)METHYL)-4-HYDROXY-8,9,9A,10-TETRAHYDRO-7H-PYRROLO[1',2':4,5]PYRAZINO[1,2-B]PYRIDAZINE-3,5-DIONE DERIVATIVES AND RELATED COMPOUNDS AS INHIBITORS OF THE ORTHOMYXOVIRUS REPLICATION FOR TREATING INFLUENZA
(74) B. W. KAHARI LEGAL PRACTITIONERS
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW
- ●
- (21) AP/P/2023/015133
(22) 28.04.2022
(23) 05.06.2026
(51) **A61P 31/00 (2006.01)**
C07D 491/10 (2006.01)
C07D 495/10 (2006.01)
A61K 31/416 (2006.01)
C07D 401/14 (2006.01)
C07D 405/14 (2006.01)
(54) HETEROCYCLIC COMPOUNDS CAPABLE OF ACTIVATING STING
(74) Cronjé & Co.
(84) GH, KE
- ●
- (21) AP/P/2023/015142
(22) 24.02.2022
(23) 24.06.2026
(51) **B01J 8/04 (2006.01)**
(54) REACTOR SYSTEM FOR MIXING OPERATION AT PARTIAL LOAD
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) NA
- ●
- (21) AP/P/2023/015147
(22) 15.03.2022
(23) 19.06.2026
(51) **A61K 31/437 (2006.01)**
A61K 31/519 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
A61P 35/00 (2006.01)
(54) MODULATORS OF STING (STIMULATOR OF INTERFERON GENES)
(74) GALLOWAY & COMPANY
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, ST, SZ, TZ, ZM, ZW
- ●
- (21) AP/P/2023/015148
(22) 09.05.2022
(23) 05.06.2026
(51) **C07D 401/14 (2006.01)**
C07D 413/04 (2006.01)
C07D 413/14 (2006.01)
C07D 401/04 (2006.01)
C07D 401/12 (2006.01)
A61K 31/444 (2006.01)

- C07D 213/74 (2006.01)**
A61K 31/519 (2006.01)
A61K 31/5386 (2006.01)
C07D 491/107 (2006.01)
C07D 498/04 (2006.01)
C07D 498/10 (2006.01)
A61P 29/00 (2006.01)
C07D 491/048 (2006.01)
A61P 25/16 (2006.01)
A61P 27/02 (2006.01)
A61P 11/00 (2006.01)
A61P 21/00 (2006.01)
A61P 1/00 (2006.01)
A61P 9/00 (2006.01)
A61P 35/00 (2006.01)
(54) PYRIDINE DERIVATIVES WITH N-LINKED CYCLIC SUBSTITUENTS AS cGAS INHIBITORS
(74) Cronjé & Co.
(84) GH, KE
- ●
- (21) AP/P/2023/015153
(22) 30.03.2022
(23) 19.06.2026
(51) **C07D 471/04 (2006.01)**
A61P 35/00 (2006.01)
A61K 31/4375 (2006.01)
(54) 3,4-DIHYDRO-2,7-NAPHTHYRIDINE-1,6(2H,7H)-DIONES AS MEK INHIBITORS
(74) GALLOWAY & COMPANY
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, ST, SZ, TZ, ZM, ZW
- ●
- (21) AP/P/2023/015191
(22) 29.03.2022
(23) 04.06.2026
(51) **C09D 11/101 (2014.01)**
C09D 11/30 (2014.01)
C09D 5/00 (2006.01)
(54) CATIONIC UV-LED RADIATION CURABLE PROTECTIVE VARNISHES FOR SECURITY DOCUMENTS
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) GH
- ●
- (21) AP/P/2023/015238
(22) 15.04.2022
(23) 26.06.2026
(51) **A61P 35/00 (2006.01)**
A61K 31/45 (2006.01)
C07D 401/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/10 (2006.01)
(54) MODULATORS OF BCL6 PROTEOLYSIS AND ASSOCIATED METHODS OF USE
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
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Patent Applications Pending Grant (Contd.)

(21) AP/P/2023/015336

(22) 26.05.2022

(23) 25.06.2026

(51) **B32B 15/04 (2006.01)****H01L 31/18 (2006.01)****H01L 31/0256 (2006.01)**(54) RAPID FABRICATION OF
SEMICONDUCTOR THIN FILMS

(74) Cronjé & Co.

(84) GH, KE, TZ, UG

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(21) AP/P/2023/015409

(22) 30.03.2022

(23) 26.06.2026

(51) **F24S 80/30 (2018.01)****H02S 40/22 (2014.01)****H02S 40/44 (2014.01)****F24S 20/20 (2018.01)**(54) HIGH CONCENTRATION
PHOTOVOLTAIC-THERMAL MODULES
AND ASSOCIATED COMPONENTRY
FOR COMBINED HEAT AND POWER
SOLAR SYSTEMS

(74) Cronjé & Co.

(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/P/2024/015451

(22) 22.06.2022

(23) 17.06.2026

(51) **B02C 21/02 (2006.01)****B03B 9/00 (2006.01)****B07B 1/00 (2006.01)**(54) TRANSPORTABLE BULK MATERIAL
PROCESSING PLANT

(74) SPOOR.FISHER

(84) BW, GH, GM, KE, LR, MW, MZ, NA,
SC, SL, TZ

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(21) AP/P/2024/015585

(22) 03.09.2021

(23) 24.06.2026

(51) **F27D 3/18 (2006.01)****F27B 15/10 (2006.01)****F27D 3/16 (2006.01)**(54) A METHOD FOR EVENING OUT THE
FEEDING OF REACTION GAS WHEN
FEEDING REACTION GAS INTO A
SUSPENSION SMELTING FURNACE
AND A BURNER

(74) SPOOR.FISHER

(84) BW, ZM

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(21) AP/P/2024/015591

(22) 14.09.2022

(23) 10.06.2026

(51) **E21B 43/36 (2006.01)****B01D 46/00 (2022.01)****B01D 50/20 (2022.01)****E21B 43/34 (2006.01)****B01D 45/04 (2006.01)****B01D 45/12 (2006.01)****B01D 45/02 (2006.01)**(54) SUBSEA FACILITY AND METHOD FOR
PROCESSING GAS FROM A SUBSEA
GAS PRODUCTION FIELD

(74) ADAMS AND ADAMS MOZAMBIQUE

(84) MZ, NA

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(21) AP/P/2024/015664

(22) 17.10.2022

(23) 18.06.2026

(51) **B02C 4/28 (2006.01)****B02C 4/02 (2006.01)****B02C 4/40 (2006.01)****B02C 25/00 (2006.01)**(54) ROLLER CRUSHER AND METHOD FOR
OPERATING THEREOF

(74) SPOOR.FISHER

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

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(21) AP/P/2024/015677

(22) 01.06.2020

(23) 12.06.2026

(51) **A61L 101/36 (2006.01)****B32B 27/32 (2006.01)****B32B 27/34 (2006.01)****B32B 7/08 (2019.01)****B32B 27/16 (2006.01)****A01N 53/00 (2006.01)****B32B 7/05 (2019.01)****B32B 7/06 (2019.01)****B32B 7/12 (2006.01)****B32B 27/30 (2006.01)****A61L 9/04 (2006.01)**(54) DISPENSER AND METHOD OF USE
THEREOF

(74) SPOOR.FISHER

(84) BW, GH, GM, KE, LR, LS, MW, MZ, NA,
RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/P/2024/015925

(22) 27.01.2023

(23) 30.06.2026

(51) **G01N 33/497 (2006.01)****A61B 5/08 (2006.01)****G01N 21/00 (2006.01)**(54) REAL-TIME BREATH ANTIGEN
DETECTION SYSTEM AND METHOD
THEREOF

(74) GALLOWAY & COMPANY

(84) BW, GH, KE, LR, LS, MW, MZ, NA, RW,
SD, SL, SZ, TZ, UG, ZM

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(21) AP/P/2024/016018

(22) 09.03.2023

(23) 10.06.2026

(51) **H04W 36/16 (2009.01)****H04W 52/02 (2009.01)**(54) CHO CONFIGURATION FOR FAST
OFFLOADING DURING CELL
SHUTDOWN

(74) GALLOWAY & COMPANY

(84) GH, KE, MZ, TZ, UG

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(21) AP/P/2024/016175

(22) 17.06.2022

(23) 02.06.2026

(51) **H04L 5/00 (2006.01)**(54) CORESET ARRANGEMENT FOR
NARROWBAND NEW RADIO

(74) GALLOWAY & COMPANY

(84) GH, KE, MZ, TZ, UG

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(21) AP/P/2025/016222

(22) 29.07.2023

(23) 04.06.2026

(51) **G01N 29/34 (2006.01)****G01N 29/24 (2006.01)****G01N 29/14 (2006.01)****G01N 29/036 (2006.01)****G01N 29/12 (2006.01)****G01F 1/66 (2022.01)****G01H 3/04 (2006.01)****G01F 1/84 (2006.01)****G01F 1/74 (2006.01)**(54) APPARATUS AND METHOD FOR
MEASURING PARTICLE SIZE AND
RELATED PARAMETERS OF SOLID
PARTICLES IN A TURBULENT
MULTIPHASE FLOW

(74) Cronjé & Co.

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

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(21) AP/P/2025/016253

(22) 13.07.2023

(23) 24.06.2026

(51) **H04L 1/1867 (2023.01)****H04L 1/1829 (2023.01)****H04W 56/00 (2009.01)**

(54) MULTIPLE TIME ALIGNMENT TIMERS

(74) GALLOWAY & COMPANY

(84) GH, KE, MZ, TZ, UG

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(21) AP/P/2025/016589

(22) 22.12.2023

(23) 26.06.2026

(51) **A61K 47/24 (2006.01)****C07K 14/35 (2006.01)****A61K 31/7088 (2006.01)****A61P 31/06 (2006.01)****A61K 9/51 (2006.01)****A61K 47/28 (2006.01)****A61K 39/04 (2006.01)**(54) LIPID NANOPARTICLES FOR THE
PREVENTION OF TUBERCULOSIS OR
OTHER MYCOBACTERIAL INFECTIONS

(74) SPOOR.FISHER

(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ,
NA, RW, SC, SD, SL, ST, SZ, TZ, UG,
ZM, ZW

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Patents Granted

FORM 25		(12) PATENT		(19) AP						
(11) Patent No : AP 8244 (21) Application No : AP/P/2022/014277 (22) Filing Date : 17.02.2021 (24) Date of Grant & Publication : 01/06/2026			(73) Applicant(s) UPL LIMITED, UPL House, 610 B/2, Bandra Village, Off Western Express Highway, Bandra- East, Mumbai Maharashtra 400051, India (72) Inventors MUKADAM Vilas Manikant, India TIWARI Janardan Ramnihor, India KINI Prashant Vasant, India (74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique							
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr><tr><td>IN</td><td>202021007334</td><td>20.02.2020</td></tr></table>					(33) Country	(31) Number	(32) Date	IN	202021007334	20.02.2020
(33) Country	(31) Number	(32) Date								
IN	202021007334	20.02.2020								
(84) Designated States: GH KE										
(51) International Classification : C08F 251/00 (2006.01) C08F 4/40 (2006.01) C08J 3/12 (2006.01) (54) Title A PROCESS FOR PREPARATION OF SUPERABSORBENT POLYMER (57) Abstract The present invention relates to a process for preparation of superabsorbent polymer with high fluid absorptivity. The present invention also relates to a composition comprising said superabsorbent polymer and their use for absorbing aqueous fluids, for example in the agricultural industry.										
(56) Documents Cited : CN 106046261 A NAKASON, C. et al. CN 1068339 A US 2010/0311904 A1 US 2010/0311904 A1 US 7607259 B2										

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP				
(11) Patent No :		AP 8245		(73) Applicant(s) UPL LTD, Agrochemical Plant, Durgachak, Midnapore Dist. West Bengal, Haldia 721 602, India				
(21) Application No :		AP/P/2022/014587						
(22) Filing Date :		25.03.2019						
(24) Date of Grant & Publication :		01/06/2026						
(30) Priority Data				(72) Inventors PELLICER Carlos Alberto de Paiva, Brazil SHROFF Jaidev Rajnikant, India FABRI Carlos Eduardo, Brazil et al				
(33) Country	(31) Number	(32) Date						
IN	201831011127	26.03.2018						
(84) Designated States:				(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique				
BW	GH	KE	MW			MZ	RW	SD
TZ	UG	ZM	ZW					
(51) International Classification :		A01N 43/653 (2006.01)		A01N 47/14 (2006.01)				
		A01N 37/34 (2006.01)		A01N 43/40 (2006.01)				
		A01N 43/54 (2006.01)		A01P 3/00 (2006.01)				

(54) Title
FUNGICIDAL COMBINATIONS

(57) Abstract

Disclosed herein is a fungicidal combination comprising at least one azole fungicide; at least one multisite contact fungicide; and at least a third systemic fungicide.

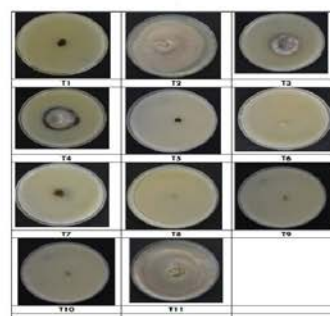


Figure 1

(56) Documents Cited : WO 2014/095994 A1
WO 2007/045455 A1

WO 2015/079334 A1
WO 2018 /025192 A1

WO 2009/040397 A1
WO 2013/106566 A1

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP												
(11) Patent No : AP 8246 (21) Application No : AP/P/2022/014358 (22) Filing Date : 20.05.2021 (24) Date of Grant & (45) Publication : 01/06/2026	(73) Applicant(s) DYNO NOBEL INC., 6440 South Millrock Drive, #150 Salt Lake City, Utah 84121, United States of America (72) Inventors PREECE Dale S, United States of America BHUIYAN A B M Abdul Ali, United States of America (74) Representative FISHER CORMACK & BOTHA, Malawi													
(30) Priority Data <table> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>US</td><td>63/028,345</td><td>21.05.2020</td></tr> <tr> <td>US</td><td>63/124,412</td><td>11.12.2020</td></tr> <tr> <td>US</td><td>17/324,704</td><td>19.05.2021</td></tr> </table>	(33) Country	(31) Number	(32) Date	US	63/028,345	21.05.2020	US	63/124,412	11.12.2020	US	17/324,704	19.05.2021		
(33) Country	(31) Number	(32) Date												
US	63/028,345	21.05.2020												
US	63/124,412	11.12.2020												
US	17/324,704	19.05.2021												
(84) Designated States: GH LR MZ TZ ZM ZW														
(51) International Classification : F42D 99/00 (2017.01) F42D 3/04 (2006.01)		F42D 1/08 (2006.01) F42D 5/00 (2006.01)												

(54) Title

INSTINCT ELEMENT ROCK BLASTING MOVEMENT METHODS, APPARATUSES, AND SYSTEMS

(57) Abstract

A blast modeling system may generate a site model based on blast input data. The blast input data may include blasthole data, bench information, and geology input data. The site model may comprise a plurality of distinct elements representing rock masses. Each element may have a geometric outline formed by connecting endpoints of one or more lines with arcs such that the endpoints of the one or more lines are indirectly coupled via the arcs. The blast modeling system may simulate a blast using the plurality of elements.

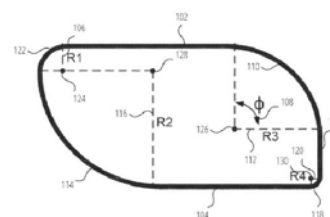


FIG. 1

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8247 (21) Application No : AP/P/2024/015587 (22) Filing Date : 17.08.2022 (24) Date of Grant & (45) Publication : 03/06/2026	(73) Applicant(s) NOKIA TECHNOLOGIES OY, Karakaari 7, 02610 Espoo, Finland (72) Inventors TURTINEN Samuli Heikki, Finland KOSKINEN Jussi-Pekka, Finland (74) Representative GALLOWAY & COMPANY, Zimbabwe							
(30) Priority Data <table> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>FI</td><td>20215926</td><td>02.09.2021</td></tr> </table>	(33) Country	(31) Number	(32) Date	FI	20215926	02.09.2021		
(33) Country	(31) Number	(32) Date						
FI	20215926	02.09.2021						
(84) Designated States: GH KE MZ TZ UG								

(51) International Classification : H04W 52/02 (2009.01)

(54) Title
 INITIATING SMALL DATA TRANSMISSION BASED ON ONE OR MORE CONDITIONS SPECIFIC TO DEVICE TYPE

(57) Abstract

Disclosed is a method comprising obtaining one or more first conditions for small data transmission, said one or more first conditions being specific to a first device type, wherein the one or more first conditions are different compared with one or more second conditions for small data transmission, said one or more second conditions being associated with a second device type different to the first device type; and initiating, if the one or more first conditions are fulfilled, a small data transmission procedure, while in a radio resource control inactive state or idle state.

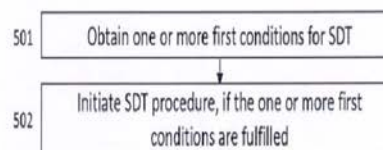


FIG. 5

(56) Documents Cited : US 2021/227586 A1
 WO 2021/158162 A1

NOKIA et al.

US 2021/195654 A1

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No : AP 8248 (21) Application No : AP/P/2024/015583 (22) Filing Date : 17.09.2021 (24) Date of Grant & Publication : 03/06/2026	(73) Applicant(s) NOKIA TECHNOLOGIES OY, Karakaari 7, 02610 Espoo, Finland (72) Inventors KINNUNEN Pasi Eino Tapio, Finland HOOLI Kari Juhani, Finland HAKOLA Sami-Jukka, Finland et al	
(30) Priority Data (33) Country (31) Number (32) Date	(74) Representative GALLOWAY & COMPANY, Zimbabwe	
(84) Designated States: GH KE MZ TZ UG		

(51) International Classification : H04L 5/00 (2006.01)

(54) Title
 IMPROVING PERFORMANCE FOR CELLULAR COMMUNICATION WITH REDUCED BANDWIDTH

(57) Abstract

A method comprising receiving an indication of modifying of at least one control channel element structure within an initial control resource set that is configured for an apparatus, determining at least one modified control channel element structure for at least one aggregation level in the initial control resource set, monitoring physical downlink control channel from the initial control resource set according to the modified control channel element structure, and receiving a physical downlink shared channel according to the physical downlink control channel received via the modified control channel element structure.

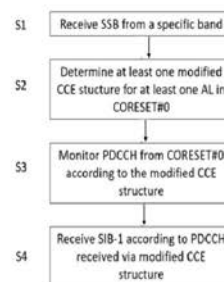


FIG. 9

(56) Documents Cited : WO 2021/173061 A1

LG ELECTRONICS: "Summary

QUALCOMM: "Views on 5MHz

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No : AP 8249 (21) Application No : AP/P/2024/016176 (22) Filing Date : 29.07.2022 (24) Date of Grant & (45) Publication : 08/06/2026	(73) Applicant(s) NOKIA TECHNOLOGIES OY, Karakaari 7, 02610 Espoo, Finland (72) Inventors WEN Pingping, Peoples Republic of China YUAN Ping, Peoples Republic of China (74) Representative GALLOWAY & COMPANY, Zimbabwe	
(30) Priority Data (33) Country (31) Number (32) Date		
(84) Designated States: GH KE MZ TZ UG		

(51) International Classification : H04L 27/00 (2006.01)

H04W 56/00 (2009.01)

(54) Title
 UPDATING INFORMATION FOR UPLINK SYNCHRONIZATION

(57) Abstract

Example embodiments of the present disclosure relate to a terminal device, a network device, methods, apparatuses and a computer readable storage medium for updating information for uplink synchronization. The terminal device determines a first threshold duration for first information for uplink synchronization and a second threshold duration for second information for the uplink synchronization; and performs a first procedure for updating the first information and a second procedure for updating the second information based on: determining that a validity duration of one piece of information expires and a remaining validity duration of the other piece of information is shorter than corresponding threshold duration. As such, the two procedures updating the first information and the second information may be aligned with each other, thus the complexity can be reduced, the power consumption can be reduced, and the communication efficiency may be improved.

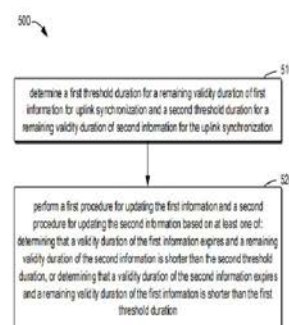


FIG. 5

(56) Documents Cited : US 2022/0091273 A1
 WO 2022/148711 A1

WO 2022/078376 A1
 NOKIA et al.

CN 108337368 A

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8250		(73) Applicant(s) PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE, Av. Libertador Bernardo O'Higgins 340, Santiago, Chile		(72) Inventors BUENO RAMÍREZ Susan, Chile GONZÁLEZ MUÑOZ Pablo, Chile KALERGIS PARRA Alexis, Chile	
(21) Application No : AP/P/2020/012891					
(22) Filing Date : 23.12.2020					
(24) Date of Grant & (45) Publication : 09/06/2026					
(30) Priority Data		(31) Number		(32) Date	
(33) Country CL		201903846		26.12.2019	
(84) Designated States:		(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique			
BW GH GM KE LR LS MW					
MZ NA SD SL ST SZ TZ					
ZM ZW					

(51) International Classification : A61K 39/155 (2015.01)

A61K 39/04 (2015.01)

(54) Title

IMMUNOGENIC FORMULATION CONTAINING BCG EXPRESSING A RESPIRATORY SYNCYTIAL VIRUS PROTEIN AGAINST RESPIRATORY VIRUS RSV AND/OR hMPV

(57) Abstract

The invention relates to an immunogenic formulation that confers protection against respiratory viruses which comprises an attenuated recombinant strain of Bacillus Calmette and Guerin (BCG), in a concentration of between 10⁴-10⁹ bacteria, which expresses at least one immunogenic protein or fragment of the respiratory syncytial virus (RSV) with at least 80% identity to one of the RSV A or RSV B sequences. And to the use of this immunogenic formulation to prepare a vaccine usefull to prevent, treat, or attenuate infections of respiratory viruses, especially hRSV and/or hMPV.

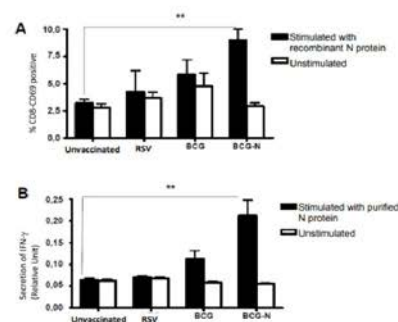


Fig. 1

(56) Documents Cited : US 2011/0200634 A1
THE HUMORAL IMMUNE RESP

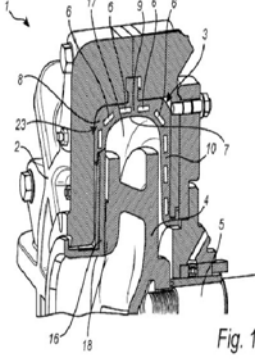
EMMA REYJURADO et al.

JORGE A. SOTO et al.

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : (21) Application No : (22) Filing Date : (24) Date of Grant & (45) Publication :			(73) Applicant(s) GODREJ CONSUMER PRODUCTS LTD., 4th floor, Godrej One, Pirojshanagar, Eastern Express Hghway, Vikhroli East, Mumbai 400 079, Maharashtra, India		
(30) Priority Data (33) Country IN (31) Number 202121003254 (32) Date 23.01.2021			(72) Inventors PAWAR Harshad, India YADLAPALLI Venkateswara, India NAIK Sandeep, India et al		
(84) Designated States: GH KE MZ TZ UG ZM			(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique		
(51) International Classification :			A61K 8/00 (2006.01) A61H 33/00 (2006.01) A45D 97/00 (2011.01)		
(54) Title RECONSTITUTABLE PERSONAL HYGIENE PRODUCT			A45D 44/00 (2006.01) A45D 37/00 (2006.01) A61H 33/00 (2006.01)		
(57) Abstract Disclosed herein is a formulation for reconstitutable personal hygiene product. Said product is manufactured in a powdered form which could be reconstituted to form a stable liquid. Said composition contains one or more Polymer or Gum or combinations of polymer and gum, with one or more of surfactants, preservatives, Silica or the said product contains one or more conditioning agents, cationic antimicrobial actives and Humectants.					
(56) Documents Cited :			07/2020 (GODREJ CONSUMER		
EP 1574203 A1 US 6045814 A1			US 4,330,438 A1		

Patents Granted (Contd.)

FORM 25		(12) PATENT	(19) AP
(11) Patent No : AP 8252		(73) Applicant(s) METSO SWEDEN AB, Pulpetgatan 20 215 37 Malmö, Sweden	
(21) Application No : AP/P/2023/015196			
(22) Filing Date : 08.03.2022			
(24) Date of Grant & (45) Publication : 09/06/2026			
(30) Priority Data		(72) Inventors TUOMISALO Aki, Finland	
(33) Country	(31) Number	(32) Date	
EP	21161576.0	09.03.2021	
(84) Designated States:		(74) Representative SPOOR.FISHER, Ghana	
BW	GH	GM	KE
MZ	NA	RW	SC
SZ	TZ	UG	ZM
			ZW
(51) International Classification :		F04D 7/04 (2006.01)	F04D 29/02 (2006.01)
		F04D 29/22 (2006.01)	F04D 29/42 (2006.01)
		F04D 29/70 (2006.01)	
(54) Title WEAR ELEMENT FOR A SLURRY PUMP			
(57) Abstract			
The disclosure relates to a wear element (23) for a slurry pump arrangeable in a pump housing, wherein at least a portion of the wear element (23) produces a magnetic field for attracting magnetic particles in a slurry processed by the slurry pump. The wear element comprises a magnet for producing the magnetic field, arranged such to generate formation of a protective wear layer on a surface of the wear element when used in a slurry pump. The disclosure further relates to a slurry pump (1) comprising a pump housing (2) and a wear element (23) arranged within the pump housing (2), wherein at least a portion of the wear element (23) produces a magnetic field for attracting magnetic particles present in a slurry processed by the slurry pump (1). The disclosure also relates to a method for producing a protective wear layer in a slurry pump comprising the steps of arranging a wear element in a housing of the slurry pump, wherein at least a portion of the wear element produces a magnetic field; and pumping a slurry comprising magnetic particles through the slurry pump, whereby magnetic particles of the slurry are attracted by the magnetic field, thereby creating the protective wear layer on the wear element.			
		 Fig. 1	
(56) Documents Cited : Impeller of Pump for Conveyin		EP 1353074 A2	EP 2735744 A2

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8253 (21) Application No : AP/P/2016/009112 (22) Filing Date : 22.03.2016 (24) Date of Grant & (45) Publication : 10/06/2026	(73) Applicant(s) TATA CONSULTANCY SERVICES LTD, Nirmal Building 9th Floor, Nariman Point, Mumbai-400 021, Maharashtra, India (72) Inventors JAGYASI Bhushan Gurmukhdas, India RAVAL Jabal Udayankumar, India SHARMA Somya,, India (74) Representative SAMURIWO ATTORNEYS, Zimbabwe							
(30) Priority Data <table border="1"> <thead> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> </thead> <tbody> <tr> <td>IN</td><td>1015/MUM/2015</td><td>26.03.2015</td></tr> </tbody> </table>	(33) Country	(31) Number	(32) Date	IN	1015/MUM/2015	26.03.2015		
(33) Country	(31) Number	(32) Date						
IN	1015/MUM/2015	26.03.2015						
(84) Designated States: GH KE MW RW TZ								

(51) International Classification : G05B 15/00 (2006.01)

(54) Title
SYSTEM AND METHOD FOR AGRICULTURAL ACTIVITY MONITORING AND TRAINING

(57) Abstract

The method and system for a computer implemented agricultural activity monitoring and training is described herein. The system comprises a plurality of sensors to sense the agriculture activities and environment parameters to generate sensor data. A transceiver presents in the system transfer the sensor data to the server. The server comprises a activity detection module to detect the agriculture activities performed by an individual. A monitoring feedback generator to generate a monitoring feedback based on detected activity. A remote training module determines a performance score of the activity performed by the individual and sends training feedback to the individual based on the performance score.

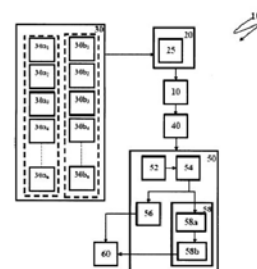


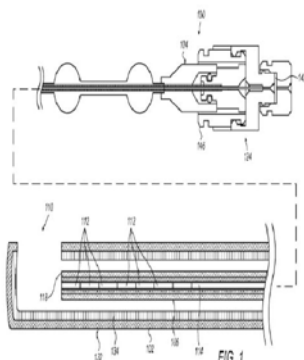
FIGURE 1

(56) Documents Cited : WO 2010/125236 A1
US2014/0012732 A1

CN 102496071 A

CN 202854581 U

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP																				
(11) Patent No : AP 8254 (21) Application No : AP/P/2023/015386 (22) Filing Date : 29.06.2022 (24) Date of Grant & (45) Publication : 10/06/2026				(73) Applicant(s) ALPHA TAU MEDICAL LTD., 5 Kiryat Hamada Street, 9777605 Jerusalem, Israel (72) Inventors DANA Niv, Israel KELSON Itzhak, Israel DEN Robert, United States of America et al (74) Representative Cronjé & Co., Namibia																				
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr><tr><td>US</td><td>63/216,565</td><td>30.06.2021</td></tr></table>						(33) Country	(31) Number	(32) Date	US	63/216,565	30.06.2021													
(33) Country	(31) Number	(32) Date																						
US	63/216,565	30.06.2021																						
(84) Designated States: <table><tr><td>BW</td><td>GH</td><td>GM</td><td>KE</td><td>LR</td><td>LS</td><td>MW</td></tr><tr><td>MZ</td><td>NA</td><td>RW</td><td>SC</td><td>SD</td><td>SL</td><td>ST</td></tr><tr><td>SZ</td><td>TZ</td><td>UG</td><td>ZM</td><td>ZW</td><td></td><td></td></tr></table>				BW	GH	GM	KE	LR	LS	MW	MZ	NA	RW	SC	SD	SL	ST	SZ	TZ	UG	ZM	ZW		
BW	GH	GM	KE	LR	LS	MW																		
MZ	NA	RW	SC	SD	SL	ST																		
SZ	TZ	UG	ZM	ZW																				
(51) International Classification : A61N 5/01 (2006.01)				A61N 5/10 (2006.01)																				
(54) Title																								
RADIOTHERAPY APPLICATOR WITH PERPENDICULAR OR ANGLED RADIAL DISPENSING																								
(57) Abstract																								
A device for implanting radiotherapy seeds in a tumor. The device includes a delivery tube having a distal end designed to enter the tumor, and defining an internal channel and an elongate applicator carrying one or more radiotherapy seeds each having a length of at least 1 millimeter, the applicator passing through the internal channel of the delivery tube. When a distal end of the elongate applicator is near a distal end of the delivery tube, it assumes an angle relative to an axis of the delivery tube, such that seeds ejected from the elongate applicator enter the tumor at an angle relative to the axis of the delivery tube.																								
																								
(56) Documents Cited :																								
US 7041047 B2		US 10543379 B2		US 8795145 B2																				
US 6210315 B1		US 8365721 B2																						

Patents Granted (Contd.)

FORM 25			(12) PATENT			(19) AP						
(11) Patent No : AP 8255			(73) Applicant(s) UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, 223 Grinter Hall, Gainesville, FL 32611, United States of America									
(21) Application No : AP/P/2021/013414												
(22) Filing Date : 30.01.2020												
(24) Date of Grant & (45) Publication : 11/06/2026												
(30) Priority Data			(72) Inventors AGEHARA Shinsuke, United States of America WHITAKER Vance M, United States of America									
(33) Country	(31) Number	(32) Date										
US	62/798,917	30.01.2019	(74) Representative INVENTA MOZAMBIQUE, LDA., Mozambique									
(84) Designated States:												
BW	GH	GM							KE	LR	LS	MW
MZ	NA	RW							SD	SL	ST	SZ
TZ	UG	ZM	ZW									
(51) International Classification :			A01G 13/02 (2006.01)			A01G 9/14 (2006.01)						
			A01G 13/00 (2006.01)			C08J 5/18 (2006.01)						

(54) Title
REFLECTIVE-STRIPED MULCH AND METHODS OF USING

(57) Abstract

In one aspect, the disclosure relates to a reflective-striped mulch film comprising a central portion comprising a reflective material and peripheral portions adjacent the first and second side edges of the central portion comprising black mulch. When used in the production of a crop, the reflective-striped mulch film can provide a lower soil temperature during establishment of a plant, as compared to a black mulch. This abstract is intended as a scanning tool for purposes of searching in the particular art and is not intended to be limiting of the present disclosure.

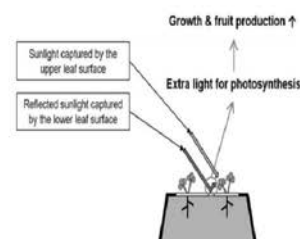


FIG. 28B

(56) Documents Cited : CN 106 313 824 A

CN 109 006 084 A

WO 2012/119195 A1

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8256 (21) Application No : AP/P/2022/014327 (22) Filing Date : 16.09.2022 (24) Date of Grant & (45) Publication : 11/06/2026	(73) Applicant(s) SIQALO FOODS (PTY) LTD, 10 The Boulevard, Westway Office Park, Westville, 3629, South Africa (72) Inventors MZUNGU Chipita, South Africa SAKWA Susan Matem, South Africa XABA Phakamani, South Africa et al (74) Representative Cronjé & Co., Namibia							
(30) Priority Data <table border="1"> <thead> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> </thead> <tbody> <tr> <td>ZA</td><td>2021/07055</td><td>22.09.2021</td></tr> </tbody> </table>	(33) Country	(31) Number	(32) Date	ZA	2021/07055	22.09.2021		
(33) Country	(31) Number	(32) Date						
ZA	2021/07055	22.09.2021						
(84) Designated States: BW LS NA SZ								

(51) International Classification : A23C15/00 (2006.01)
A01J15/00 (2006.01)
A01J15/00 (2006.01)
A01J15/00 (2006.01)

(54) Title
PROCESS FOR THE PRODUCTION OF BUTTER FAT SPREAD

(57) Abstract

The present invention relates to a fat spread. More particularly, but not exclusively, the present invention relates to a process for preparing an edible fat spread. According to a first aspect thereof there is provided a method of preparing an edible fat spread, the method including the steps of: i. blending a liquid oil mixture comprising a hard fat, and a liquid aqueous mixture, so as to form a liquid dispersion; ii. temperature treatment of the liquid dispersion from between 70 to 100°C so as to form a temperature-treated liquid dispersion; iii. flash cooling the temperature-treated liquid dispersion, wherein the flash cooling temperature ranges from 30°C to 40°C, so as to form a cooled liquid dispersion; and iv. crystallising the cooled liquid dispersion.

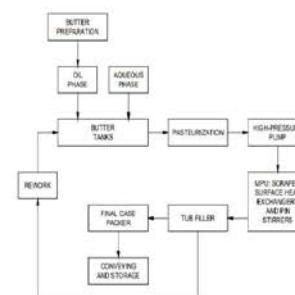


FIGURE 1

(56) Documents Cited : US 4279941 A
EP 0385542 A2

EP 2767171A1
EP 0376407 A1

JP2013034462 A
EP 0276517 A1

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8257 (21) Application No : AP/P/2022/014516 (22) Filing Date : 27.05.2021 (24) Date of Grant & Publication : 11/06/2026	(73) Applicant(s) AMGEN INC., One Amgen Center Drive Law Dept-Patent Operations, Mail Stop 28-5-A, Thousand Oaks, California 91320, United States of America (72) Inventors HAMER Andrew W, United States of America BRIDGES Ian Matthew, United States of America KURTZ Christopher, United States of America et al (74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique							
(30) Priority Data <table border="1"> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>US</td><td>63/032,451</td><td>29.05.2020</td></tr> </table>	(33) Country	(31) Number	(32) Date	US	63/032,451	29.05.2020		
(33) Country	(31) Number	(32) Date						
US	63/032,451	29.05.2020						
(84) Designated States: BW								

(51) International Classification : C07K 16/40 (2006.01)

(54) Title
PCSK9 INHIBITORS AND METHODS OF USE THEREOF TO TREAT CHOLESTEROL-RELATED DISORDERS

(57) Abstract

Methods of lowering LDL cholesterol in a pediatric subject having a cholesterolrelated disorder, e.g., heterozygous familial hypercholesterolemia (HeFH), by administering a PCSK9 inhibitor are provided.

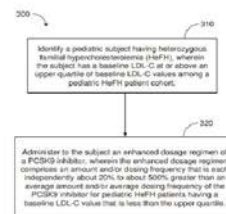


FIG. 3

(56) Documents Cited : DANIELS STEPHEN et al.
RAUL D. SANTO: "EVOLOCUM"

RAUL D. SANTOS: "LONG-TER
SPITTHOVER RALF et al.

DANIEL GAUDET: "EFFICACY S
EP 2706 070 A1

Patents Granted (Contd.)

FORM 25		(12) PATENT	(19) AP
(11) Patent No : AP 8258		(73) Applicant(s) UPL DO BRASIL INDUSTRIA E COMERCIO DE INSUMOS AGROPECUARIOS S. A., Avenida Maeda, s/nº, Prédio Comercial, térreo, Distrito Industrial 14500-000 Ituverava, Brazil UPL CORPORATION LIMITED, 5th Floor, Newport Building, Louis Pasteur Street, Port Louis, Mauritius	(72) Inventors SILVA Ferdinando Marcos Lima, Brazil LENZ Giuvan, Mauritius
(21) Application No : AP/P/2023/014850			
(22) Filing Date : 27.09.2021			
(24) Date of Grant & (45) Publication : 11/06/2026			
(30) Priority Data (33) Country (31) Number (32) Date BR BR102020019868-8 28.09.2020		(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique	
(84) Designated States: GH KE TZ ZM ZW			
(51) International Classification :			
A01N 43/653 (2006.01)		A01N 43/56 (2006.01)	
A01N 43/80 (2006.01)		A01N 43/42 (2006.01)	
A01N 37/18 (2006.01)		A01N 43/84 (2006.01)	
A01N 43/54 (2006.01)		A01N 43/78 (2006.01)	
A01N 43/28 (2006.01)			
(54) Title COMBINATIONS OF TRIAZOLONE HERBICIDES WITH SAFENERS			
(57) Abstract The present invention relates to a combination for the selective control of weeds. More particularly, the present invention relates to a combination of one or more triazolone herbicides with one or more safeners for the selective control of weeds.			
(56) Documents Cited :			
CASTRO E, PUCCI C, DUARTE		US 2019/116791 A1	WO 0137652 A2
US 2013237418 A1		CA 3 016 885 A1	AU 2013 200 370 B2

Patents Granted (Contd.)

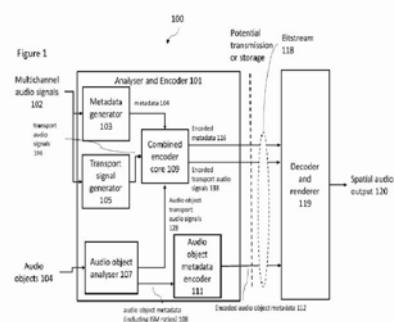
FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8259 (21) Application No : AP/P/2025/016568 (22) Filing Date : 07.11.2023 (24) Date of Grant & (45) Publication : 12/06/2026	(73) Applicant(s) NOKIA TECHNOLOGIES OY, Karakaari 7, 02610 Espoo, Finland (72) Inventors VASILACHE Adriana, France LAITINEN Mikko-Ville, Finland (74) Representative Galloway & Co (NA), Namibia							
(30) Priority Data <table border="1"> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>GB</td><td>2217884.2</td><td>29.11.2022</td></tr> </table>	(33) Country	(31) Number	(32) Date	GB	2217884.2	29.11.2022		
(33) Country	(31) Number	(32) Date						
GB	2217884.2	29.11.2022						
(84) Designated States: GH KE MZ TZ UG								

(51) International Classification : G10L 19/008 (2013.01)

(54) Title
PARAMETRIC SPATIAL AUDIO ENCODING

(57) Abstract

An apparatus, for encoding an audio object parameter; the apparatus comprising means for: obtaining a ratio parameter associated with a respective audio object within an audio environment, the audio environment comprising at least two audio objects and the ratio parameters configured to identify a distribution of the respective object within the object part of the total audio environment; quantizing the ratio parameters with respect to the audio objects using a first number of bits; generating a vector from a selection of the quantized ratio parameters; and generating an integer value based on an indexing from the vector, wherein the generated integer value represents the ratio parameters for the at least two audio objects.



(56) Documents Cited : WO 2022/200666 A1
VASILACHE ADRIANA: "Condit

US 2022/122617 A1

WU TINGZHAO et al.

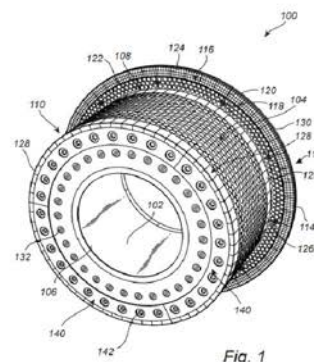
Patents Granted (Contd.)

FORM 25			(12) PATENT			(19) AP						
(11) Patent No : AP 8260			(73) Applicant(s) METSO USA INC., 275 N. Corporate Drive Brookfield, WI 53045, United States of America									
(21) Application No : AP/P/2023/015319												
(22) Filing Date : 20.06.2022												
(24) Date of Grant & Publication : 16/06/2026												
(30) Priority Data			(72) Inventors HARBOLD Keith, United States of America REZNITCHENKO Vadim, United States of America									
(33) Country	(31) Number	(32) Date										
US	17/355,447	23.06.2021	(74) Representative SPOOR.FISHER, Ghana									
(84) Designated States:												
BW	GH	GM							KE	LR	LS	MW
MZ	NA	RW							SC	SD	SL	ST
SZ	TZ	UG	ZM	ZW								
(51) International Classification :			B02C	4/30	(2006.01)	B02C	4/28	(2006.01)				
			B30B	3/00	(2006.01)	B30B	3/04	(2006.01)				

(54) Title
GRINDING ROLL AND GRINDING ROLL ASSEMBLY

(57) Abstract

A grinding roll (100) is disclosed. The grinding roll comprises a roll body (102) having a cylindrical outer surface extending axially between a first end (108) and a second end (110) of the roll body (102); a flange (112) attached to at least one of the first and second end of the roll body (102), the flange (112) having an outer edge (114) that extends radially past the cylindrical outer surface of the roll body (102), the flange (112) having a first surface (116) and a second surface (208), the first surface (116) forming a perpendicular continuing surface with the cylindrical outer surface of the roll body (102), and the second surface (208) forms a continuation of the at least one of the first and second end (108, 110) of the roll body (102); the flange (112) comprises wear protection liner elements on the first surface (116). According to the disclosure the first surface comprising at least one radially lower part (118) adjacent the cylindrical outer surface of the roll body (102), and at least one radially upper part (120) adjacent the outer edge (114) of the flange (112), wherein the at least one radially lower part (118) comprises a first type of wear protection liner elements (122) and the at least one radially upper part (120) comprises a second type of wear protection liner elements (124), and wherein an average covering area of the second type of wear protection liner elements (124) is larger than that of the first type of wear protection liner elements (122).



Patents Granted (Contd.)

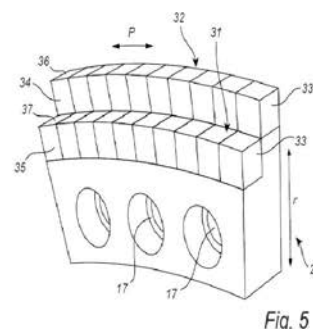
FORM 25		(12) PATENT		(19) AP	
(11) Patent No :		AP 8261		(73) Applicant(s) METSO USA INC., 275 N. Corporate Drive Brookfield, WI 53045, United States of America	
(21) Application No :		AP/P/2023/015323			
(22) Filing Date :		20.06.2022			
(24) Date of Grant & Publication :		16/06/2026			
(30) Priority Data				(72) Inventors	
(33) Country		(31) Number	(32) Date	REZNITCHENKO Vadim, United States of America	
US		17/355,460	23.06.2021	HARBOLD Keith, United States of America	
(84) Designated States:				(74) Representative	
BW GH GM KE LR LS MW				SPOOR.FISHER, Ghana	
MZ NA RW SC SD SL ST					
SZ TZ UG ZM ZW					

(51) International Classification : B02C 4/30 (2006.01)

(54) Title
GRINDING ROLL

(57) Abstract

The present disclosure relates to a grinding roll comprising a roll body having a cylindrical outer surface extending axially between a pair of opposite ends, and a side groove formed at each end of the roll body, the side groove including a support shoulder recessed from the cylindrical outer surface and/or from surfaces of the opposite ends of the roll body. The grinding roll further comprises an edge ring including a plurality of spaced receiving cavities, and a plurality of wear members, each wear member being received and retained in at least one of the receiving cavities of the edge ring. The wear members are positioned along the edge ring to define an edge of the grinding roll, and the edge ring is received within each side groove. The plurality of wear members is arranged to provide a wear protecting surface which is angled in relation to the cylindrical outer surface of the roll body. Providing an angled wear protecting surface prevents excessive build-up of material on the grinding roll and reduces the need for maintenance. A grinding assembly and an edge ring segment providing improved wear protection are also disclosed.



(56) Documents Cited : US 2018/0318841 A1

WO 2008/098951 A1

US 2013/0284840 A1

Patents Granted (Contd.)

FORM 25		(12) PATENT	(19) AP
(11) Patent No : AP 8262		(73) Applicant(s) MESHPLUSPLUS, INC., 346 N. Justine Street, #402, Chicago IL 60607, United States of America	
(21) Application No : AP/P/2022/013833			
(22) Filing Date : 11.02.2022			
(24) Date of Grant & Publication : 17/06/2026			
(30) Priority Data		(72) Inventors GARDNER Daniel S, United States of America	
(33) Country US	(31) Number 63/200,095		
(84) Designated States: KE RW		(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique	
(51) International Classification : F16K 31/52(2006.01) H05K 7/14 (2016.01)		H05K 5/06 (2016.01)	
(54) Title SOLAR-POWERED ELECTRONIC SYSTEM			
(57) Abstract Disclosed herein includes a quick-release tubular seal including a tube having a first end and a second end. The quick-release tubular seal also includes first seal assembly configured to selectively seal against the first end of the tube and a second seal assembly configured to selectively seal against the second end of the tube. Additionally, the quick-release tubular seal includes a cam disposed on the first seal assembly, the cam being operable between a first position and a second position. The quick-release tubular seal includes a shaft mechanically coupled to the cam, the first seal assembly, and the second seal assembly, the shaft configured to actuate both the first seal assembly to seal against the first end of the tube and actuate the second seal assembly to seal against the second end of the tube when the cam is actuated from the first position to the second position.			
(56) Documents Cited : CN111835274 A			
		EP 0762035 A1	
		WO 2021004084 A1	

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No :		AP 8263		(73) Applicant(s) METSO SWEDEN AB, Pulpetgatan 20, 215 37 Malmö, Sweden	
(21) Application No :		AP/P/2023/015084			
(22) Filing Date :		27.01.2022			
(24) Date of Grant & (45) Publication :		17/06/2026			
(30) Priority Data				(72) Inventors	
(33) Country		(31) Number	(32) Date	TUOMISALO Aki, Finland	
SE		2150088-9	27.01.2021		
(84) Designated States:				(74) Representative	
BW GH MZ NA SL TZ UG				FISHER CORMACK & BOTHA, Malawi	
ZM ZW					

(51) International Classification : F04D 29/16 (2006.01) F04D 29/42 (2006.01)
F04D 7/04 (2006.01) F04D 29/02 (2006.01)

(54) Title
SUCTION LINER AND CENTRIFUGAL PUMP COMPRISING THE SAME

(57) Abstract

The disclosure relates to a suction liner (8) for a centrifugal pump (1) for processing slurries, the centrifugal pump comprising an impeller (3) housed in a casing (2), the suction liner (8) comprising a cylindrical portion (10) arrangeable in the casing (2) of the centrifugal pump (1), and a flange portion (11) which protrudes outwards in a radial direction from the cylindrical portion (10). The flange portion (11) is arrangeable such that, when mounted in a centrifugal pump (1), at least a portion of a front end surface (12) of the flange portion (11) of the suction liner (8) abuts against at least a portion of a front end (14) of the impeller (3), such to seal an axial gap between the suction liner (8) and the impeller (3), and at least the front end surface (12) of the flange portion (11) is made of a low friction polymer. The disclosure further relates to a centrifugal pump (1) for processing slurries, the centrifugal pump comprising such a suction liner (8). The suction liner (8) and the centrifugal pump (1) allow preventing recirculation of pumping liquid in a centrifugal pump and, thereby, reducing wear.

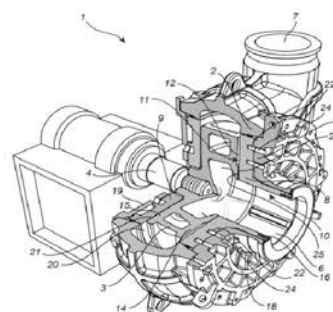


Fig. 1

(56) Documents Cited : US 4722664 A
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US 3551067 A

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US 9739285 B2

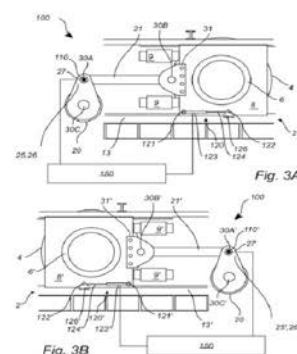
Patents Granted (Contd.)

FORM 25			(12) PATENT			(19) AP		
(11) Patent No : AP 8264			(73) Applicant(s) METSO USA INC., 275 N. Corporate Drive Brookfield, WI 53045, United States of America					
(21) Application No : AP/P/2023/015321								
(22) Filing Date : 06.06.2022								
(24) Date of Grant & (45) Publication : 17/06/2026								
(30) Priority Data			(72) Inventors REZNITCHENKO Vadim, United States of America					
(33) Country		(31) Number				(32) Date		
US		17/345,073				11.06.2021		
(84) Designated States:								
BW GH GM KE LR LS MW			(74) Representative SPOOR.FISHER, Ghana					
MZ NA RW SC SD SL ST								
SZ TZ UG ZM ZW								
(51) International Classification :			B02C 4/02 (2006.01)			B30B 3/04 (2006.01)		
			B30B 11/00 (2006.01)			B30B 15/04 (2006.01)		
			B02C 4/32 (2006.01)			B02C 25/00 (2006.01)		
			B02C 4/28 (2006.01)					

(54) Title
ROLLER CRUSHER, CONDITION MONITORING METHOD, AND REFITTING KIT

(57) Abstract

The disclosure relates to a roller crusher that includes a frame, first and second crusher rolls arranged axially in parallel with each other and a deflection distributor. The roller crusher further includes at least one load sensor configured to detect a material load in the deflection distributor and at least one positioning sensor configured to detect a parameter pertaining to a distance between a first point and a second point of the roller crusher. At least the first point is defined on the deflection distributor or on one of movable bearing housings of the roller crusher. The disclosure further relates to a method for monitoring the physical condition of the deflection distributor and to a refitting kit for a roller crusher.



(56) Documents Cited : WO 2019/093956 A1

KR 2016 0087520 A

DE 42 26 182 A1

Patents Granted (Contd.)

FORM 25	(12) PATENT		(19) AP														
(11) Patent No : AP 8265 (21) Application No : AP/P/2022/014290 (22) Filing Date : 02.02.2016 (24) Date of Grant & Publication : 18/06/2026			(73) Applicant(s) MEIRAGTX GENE REGULATION LIMITED, 92 Britannia Walk, London, N1 7 NQ, United Kingdom														
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr><tr><td>US</td><td>62/110,919</td><td>02.02.2015</td></tr></table>			(33) Country	(31) Number	(32) Date	US	62/110,919	02.02.2015	(72) Inventors GUO Xuecui, United States of America VOLLES J Michael, United States of America DANOS F Olivier, United States of America et al								
(33) Country	(31) Number	(32) Date															
US	62/110,919	02.02.2015															
(84) Designated States: <table><tr><td>BW</td><td>GH</td><td>GM</td><td>KE</td><td>LR</td><td>LS</td><td>MW</td></tr><tr><td>NA</td><td>SD</td><td>SL</td><td>SZ</td><td>TZ</td><td>ZM</td><td>ZW</td></tr></table>			BW	GH	GM	KE	LR	LS	MW	NA	SD	SL	SZ	TZ	ZM	ZW	(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique
BW	GH	GM	KE	LR	LS	MW											
NA	SD	SL	SZ	TZ	ZM	ZW											

(51) International Classification : C12N 15/11 (2006.01) C12N 15/63 (2006.01)
C12N 15/85 (2006.01)

(54) Title
REGULATION OF GENE EXPRESSION BY APTAMER-MEDIATED MODULATION OF ALTERNATIVE SPLICING

(57) Abstract

The invention provides a platform and methods of using the platform for the regulation of the expression of a target gene using exposure to an aptamer ligand (for example, a small molecule). The platform features a polynucleotide gene regulation cassette that is placed in the target gene and includes a synthetic riboswitch positioned in the context of a 5' intron–alternative exon–3' intron. The riboswitch comprises an effector region and a sensor region (e.g., an aptamer that binds a small molecule ligand) such that the alternative exon is spliced into the target gene mRNA when the ligand is not present thereby preventing expression of the target gene. When the ligand is present, the alternative exon is not spliced into the target gene mRNA thereby providing expression of the target gene.

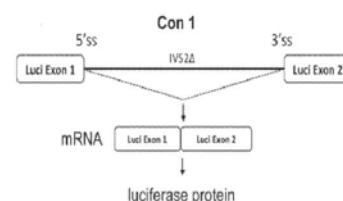


Fig. 1a

(56) Documents Cited : US 2010/221821 A1
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US 2013/291226 A1
WEIGAND JULIA E et al.

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KIM DONG-SUK et al.

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP									
(11) Patent No : AP 8266 (21) Application No : AP/P/2023/014884 (22) Filing Date : 21.10.2021 (24) Date of Grant & (45) Publication : 18/06/2026	(73) Applicant(s) MUSTGROW BIOLOGICS CORP., 1005B - 201 1st Ave. South Saskatoon, Saskatchewan S7K 1J5, Canada (72) Inventors LAHTI Todd, Canada GIASSON Corey, Canada MAENZ David, Canada et al (74) Representative FISHER CORMACK & BOTHA, Malawi										
(30) Priority Data <table> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>US</td><td>63/094,517</td><td>21.10.2020</td></tr> <tr> <td>US</td><td>63/094,540</td><td>21.10.2020</td></tr> </table>	(33) Country	(31) Number	(32) Date	US	63/094,517	21.10.2020	US	63/094,540	21.10.2020		
(33) Country	(31) Number	(32) Date									
US	63/094,517	21.10.2020									
US	63/094,540	21.10.2020									
(84) Designated States: KE											

(51) International Classification : A01N 47/48 (2006.01) A01N 37/40 (2006.01)
A01N 39/04 (2006.01) A01N 47/36 (2006.01)
A01N 57/20 (2006.01) A01P 13/00 (2006.01)

(54) Title
METHODS AND COMPOSITIONS COMPRISING HERBICIDALLY ACTIVE COMPOUNDS

(57) Abstract

Provided are methods and compositions to control growth of weed plants. The compositions include an herbicidally effective amount of an herbicidally active chemical compound and a thiocyanate, together with an herbicidally acceptable diluent, carrier or excipient. The thiocyanate preparation can be provided in the form of a glucosinolate hydrolysate obtained from *Sinapis alba* plant material. Methods of making and using the formulations are also provided.

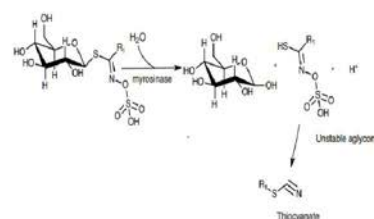


FIG. 1A

(56) Documents Cited : US 2 642 353 A
WO 2007/147209 A1

ANON: "GLOBAL HRAC MOA C
MORRA MATHEW J. et al.

ANON: "AMITROLE T HERBICI
US 4 612 034 A

Patents Granted (Contd.)

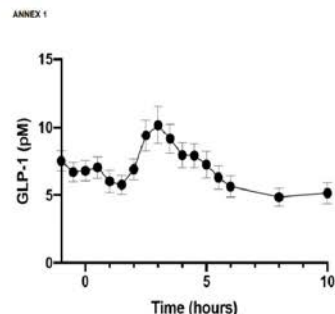
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(11) Patent No : AP 8267 (21) Application No : AP/P/2023/014627 (22) Filing Date : 10.06.2020 (24) Date of Grant & (45) Publication : 19/06/2026	(73) Applicant(s) APHAIA PHARMA AG, Bahnhofstrasse 28, 6300 Zug, Switzerland (72) Inventors BOLZ Steffen-Sebastian, Germany DEUSCH Kai, Germany (74) Representative ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia																
(30) Priority Data <table border="1"> <thead> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> </thead> <tbody> <tr> <td>BW</td><td>GH</td><td>GM</td></tr> <tr> <td>MZ</td><td>NA</td><td>RW</td></tr> <tr> <td>TZ</td><td>UG</td><td>ZM</td></tr> <tr> <td></td><td></td><td>ZW</td></tr> </tbody> </table>	(33) Country	(31) Number	(32) Date	BW	GH	GM	MZ	NA	RW	TZ	UG	ZM			ZW		
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MZ	NA	RW															
TZ	UG	ZM															
		ZW															

(51) International Classification :	A61K 9/00 (2006.01)	A61K 9/50 (2006.01)
	A61K 31/00 (2006.01)	A61K 47/10 (2017.01)
	A61K 47/36 (2006.01)	A61P 3/00 (2006.01)
	A61P 9/00 (2006.01)	A61P 11/00 (2006.01)

(54) Title
PHARMACEUTICAL COMPOSITIONS CONTAINING ENTEROKINE-RELEASING SUBSTANCES IN MULTIPLE DOSAGE FORMS IN COMBINATION WITH GELLING AGENTS

(57) Abstract

The present invention relates to pharmaceutical compositions and pharmaceutical articles comprising such compositions wherein the compositions comprise multiple dosage forms each comprising a core and an enteric coating, wherein the core comprises at least one compound stimulating enteroendocrine cells to release at least one enterokine, wherein the size of the dosage forms, with respect to the largest dimension of the dosage forms, provides for entry of the dosage forms into the intestine of a subject independent of gastric emptying mechanisms, and wherein the composition further comprises one or more gelling agents. The invention also relates to the treatment and/or prevention of conditions amenable to stimulation of enterokine release by enteroendocrine cells.



(56) Documents Cited : WO 2016/096931 A1
US 2014/017363 A1

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TIRPUDE RAKESH N et al.

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Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP							
(11) Patent No : AP 8268 (21) Application No : AP/P/2023/014749 (22) Filing Date : 10.08.2021 (24) Date of Grant & Publication : 19/06/2026			(73) Applicant(s) UPL LIMITED, UPL House, 610 B/2, Off Western Express Highway, Bandra Village, Bandra (East), Maharashtra, Mumbai 400051, India (72) Inventors NAGANUR Sunil, India SARAPH Sanjay, India BHOGE Satish Ekanath, India (74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique								
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr><tr><td>IN</td><td>202021034295</td><td>10.08.2020</td></tr></table>						(33) Country	(31) Number	(32) Date	IN	202021034295	10.08.2020
(33) Country	(31) Number	(32) Date									
IN	202021034295	10.08.2020									
(84) Designated States: GH KE MW RW SD TZ											
(51) International Classification : <table><tr><td>A01N 43/00 (2006.01)</td><td>A01N 25/00 (2006.01)</td></tr><tr><td>A01P 7/00 (2006.01)</td><td>A01N 25/02 (2006.01)</td></tr><tr><td>A01N 25/14 (2006.01)</td><td>A01N 47/02 (2006.01)</td></tr></table> (54) Title A METHOD FOR CONTROLLING INSECT PESTS IN COTTON (57) Abstract The present disclosure relates to a method for the control of phytopathogenic insects. More particularly, the present disclosure relates to a method of using insecticides for the control of one or more insects in cotton plant.						A01N 43/00 (2006.01)	A01N 25/00 (2006.01)	A01P 7/00 (2006.01)	A01N 25/02 (2006.01)	A01N 25/14 (2006.01)	A01N 47/02 (2006.01)
A01N 43/00 (2006.01)	A01N 25/00 (2006.01)										
A01P 7/00 (2006.01)	A01N 25/02 (2006.01)										
A01N 25/14 (2006.01)	A01N 47/02 (2006.01)										
(56) Documents Cited : <table><tr><td>SCHAWLA et al.</td><td>RK KALYAN et al.</td><td>K SASIKUMAR et al.</td></tr><tr><td>N RAJASEKHAR et al.</td><td>H MEGHANA et al.</td><td>WO 2006007595 A2</td></tr></table>						SCHAWLA et al.	RK KALYAN et al.	K SASIKUMAR et al.	N RAJASEKHAR et al.	H MEGHANA et al.	WO 2006007595 A2
SCHAWLA et al.	RK KALYAN et al.	K SASIKUMAR et al.									
N RAJASEKHAR et al.	H MEGHANA et al.	WO 2006007595 A2									

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No : AP 8269 (21) Application No : AP/P/2024/015425 (22) Filing Date : 04.02.2020 (24) Date of Grant & (45) Publication : 22/06/2026	(73) Applicant(s) DYNO NOBEL INC., 6440 S. Millrock Drive, Suite 150, Salt Lake City, Utah, 84121, United States of America (72) Inventors GILTNER Scott, United States of America AVERETT Jeffrey, United States of America NAWROCKI JR Joseph, United States of America et al (74) Representative SPOOR.FISHER, Ghana	
(30) Priority Data (33) Country (31) Number (32) Date US 62/801,312 05.02.2019		
(84) Designated States: BW GH TZ ZM		

(51) International Classification : G06Q 50/02 (2012.01) B64D 47/08 (2006.01)
 B64C 39/02 (2006.01)

(54) Title
 AUTOMATED BLAST DESIGN PLANNING SYSTEMS AND METHODS

(57) Abstract

A system, method, or apparatus for generating a blast plan that can receive blast data comprising geological properties of a blast site, blasthole parameters, and available explosive product. A pattern footage can be determined based on a relationship between the face height, the specific energy of the available explosive product, and the geological properties of the bench. The burden and spacing can be determined from the pattern footage.

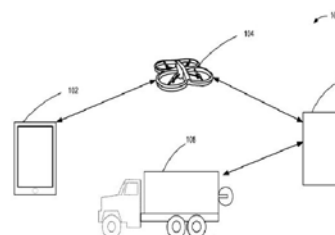


FIG. 1

(56) Documents Cited : MEDINAC, F., et al.
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 US 9605926 B1

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Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8270 (21) Application No : AP/P/2024/015542 (22) Filing Date : 25.08.2022 (24) Date of Grant & (45) Publication : 22/06/2026	(73) Applicant(s) LIVZON PHARMACEUTICAL GROUP INC., The Headquarters Building, No. 38 Chuangye North Road, Jinwan District Zhuhai, Guangdong 519090, China (72) Inventors JIANG Xiaoman, Peoples Republic of China HOU Xuemei, Peoples Republic of China HAN Zhihui, Peoples Republic of China et al (74) Representative ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia							
(30) Priority Data <table border="1"> <thead> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> </thead> <tbody> <tr> <td>CN</td><td>202110990993.1</td><td>26.08.2021</td></tr> </tbody> </table>	(33) Country	(31) Number	(32) Date	CN	202110990993.1	26.08.2021		
(33) Country	(31) Number	(32) Date						
CN	202110990993.1	26.08.2021						
(84) Designated States: KE								

(51) International Classification :	A61K 47/36 (2006.01)	A61K 47/42 (2017.01)
	A61K 9/16 (2006.01)	A61K 31/4439 (2006.01)
	A61P 1/00 (2006.01)	A61P 29/00 (2006.01)
	A61P 1/04 (2006.01)	A61P 37/08 (2006.01)
	A61P 1/14 (2006.01)	A61P 31/04 (2006.01)
	A61P 7/04 (2006.01)	

(54) Title
DRY SUSPENSION GRANULES FOR DRY SUSPENSION AND PREPARATION METHOD THEREOF

(57) Abstract

This invention relates to the dry suspension granules for dry suspension, including the dry suspension made of the said dry suspension granules, and preparation method thereof. Such dry suspension granules contain anionic gel and cationic polymer, wherein the weight ratio of the said anionic gel and the said cationic polymer is (0.5~50):1.

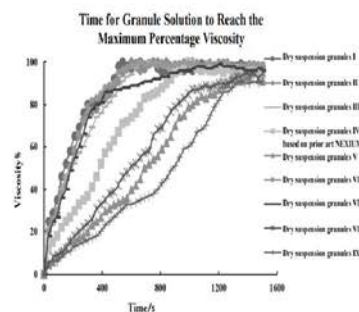


Figure 1

(56) Documents Cited : JP 2001316271 A
CN 111686083 A

CN 102525990 B

RATHORE SBS et al.

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No : AP 8271 (21) Application No : AP/P/2024/015975 (22) Filing Date : 03.03.2023 (24) Date of Grant & (45) Publication : 24/06/2026	(73) Applicant(s) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE-164 83 Stockholm, Sweden (72) Inventors LU Yunjie, Peoples Republic of China RIVAS MOLINA Ignacio, Spain INIESTA GONZALEZ Antonio, Spain et al (74) Representative ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia	
(30) Priority Data (33) Country (31) Number (32) Date CN PCT/CN2022/08311 25.03.2022		
(84) Designated States: KE		

(51) International Classification : H04W 48/18 (2009.01)

(54) Title
 METHOD AND APPARATUS FOR HANDLING RADIO ACCESS TECHNOLOGY OR FREQUENCY SELECTION PRIORITY

(57) Abstract

Embodiments of the present disclosure provide methods and apparatuses for handling radio access technology or frequency selection priority (RFSP). A method performed by a policy control entity comprises setting a validity time for a radio access technology or frequency selection priority (RFSP) index for a User Equipment (UE) moving from the first network to a second network. The method further comprises sending a first message comprising the RFSP index and the validity time for the RFSP index to a mobility management entity in the first network. The validity time for the RFSP index indicates a time by which the RFSP index will be used in the second mobility management entity while the UE is in the second network.

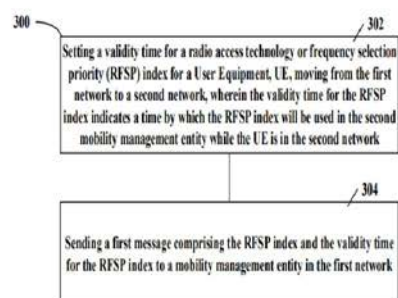


FIG. 3

(56) Documents Cited : 3GPP, "Technical Specification

WO 2014/056544 A1

Patents Granted (Contd.)

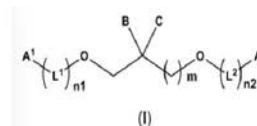
FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8272 (21) Application No : AP/P/2024/015420 (22) Filing Date : 08.06.2022 (24) Date of Grant & (45) Publication : 24/06/2026	(73) Applicant(s) SICPA HOLDING SA, Avenue de Florissant 41, 1008 Prilly, Switzerland (72) Inventors HOFSTETTER Pierre-Yves, Switzerland VEYA Patrick, Switzerland GARNIER Jean, Switzerland							
(30) Priority Data <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">(33) Country</th><th style="text-align: left;">(31) Number</th><th style="text-align: left;">(32) Date</th></tr> <tr> <td>EP</td><td>21178128.1</td><td>08.06.2021</td></tr> </table>	(33) Country	(31) Number	(32) Date	EP	21178128.1	08.06.2021	(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique	
(33) Country	(31) Number	(32) Date						
EP	21178128.1	08.06.2021						
(84) Designated States: GH								

(51) International Classification : C09D 11/101 (2014.01) C09D 5/00 (2006.01)
 C09D 11/30 (2014.01)

(54) Title
 HYBRID UV-LED RADIATION CURABLE PROTECTIVE VARNISHES FOR SECURITY DOCUMENTS

(57) Abstract

The present invention relates to the technical field of varnishes for protecting security documents, such as banknotes, against premature detrimental influence of soil and/or moisture upon use and time. In particular, the present invention provides a hybrid UV-LED radiation curable protective varnish comprising: a) from about 60 wt-% to about 85 wt-% of either a cycloaliphatic epoxide, or a mixture of a cycloaliphatic epoxide and one or more cationically curable monomers other than the cycloaliphatic epoxide; b) from about 3 wt-% to about 15 wt-% of one or more radically curable monomers and/or oligomers; c) from about 1 wt-% to about 6 wt-% of a diaryl iodonium salt; d) from about 0.5 wt-% to about 3 wt-% of a free radical photoinitiator selected from the group consisting of alpha-hydroxyketones, alpha-alkoxyketones, benzyl diketals, benzoin ethers, phosphine oxides, phenylglyoxylates, and mixtures thereof; e) from about 0.01 wt-% to about 5 wt-% of a non-ionic surfactant; and f) a photosensitizer of general formula (I) wherein the weight percents are based on the total weight of the hybrid UV-LED radiation curable protective varnish.



(56) Documents Cited : US 2019/345350 A1
 US 2015/259565 A1

US 2020/308426 A1

CHO J-D et al.

Patents Granted (Contd.)

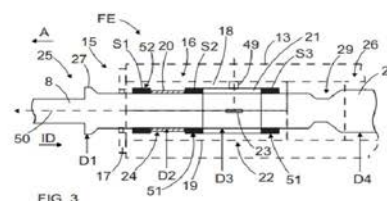
FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8273 (21) Application No : AP/P/2023/015069 (22) Filing Date : 17.02.2022 (24) Date of Grant & Publication : 24/06/2026	(73) Applicant(s) SANDVIK MINING AND CONSTRUCTION OY, Pihtisulunkatu 9, 33330 Tampere, Finland (72) Inventors PEURALAI Jussi, Finland KELA Timo, Finland LÄÄKKÖLÄ Esa, Finland (74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique							
(30) Priority Data <table border="1"> <thead> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> </thead> <tbody> <tr> <td>EP</td><td>21158232.5</td><td>19.02.2021</td></tr> </tbody> </table>	(33) Country	(31) Number	(32) Date	EP	21158232.5	19.02.2021		
(33) Country	(31) Number	(32) Date						
EP	21158232.5	19.02.2021						
(84) Designated States: GH TZ ZM								

(51) International Classification : E21B 1/24 (2006.01) E21B 6/04 (2006.01)
E21B 7/02 (2006.01) E21B 1/28 (2006.01)

(54) Title
SHANK ADAPTER, ROCK DRILLING MACHINE AND METHOD

(57) Abstract

A shank adapter, rock drilling machine and method of mounting a shank adapter of a rock drilling machine inside a slide bearing element. The shank adapter (8) comprises a coupling head (25) and a rotation portion (26) at its opposite ends. A flushing portion (22) is located between them. Outer diameters (D1, D4) of the coupling head (25) and the rotation portion (26) are both greater than outer diameters (D2, D3, D5) between them.



(56) Documents Cited : EP 2 944 756 A1
US 6 712 163 B2

US 6 109 620 A
EP 2 811 106 A1

US 5 680 904 A
EP 2 851 502 A1

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8274			(73) Applicant(s) ELI LILLY AND COMPANY, Lilly Corporate Center, Indianapolis, Indiana 46285, United States of America		
(21) Application No : AP/P/2023/014955					
(22) Filing Date : 14.12.2021					
(24) Date of Grant & Publication : 24/06/2026					
(30) Priority Data			(72) Inventors		
(33) Country	(31) Number	(32) Date	HAUPT Axel Richard Karl-August, United States of America		
US	63/125,165	14.12.2020	GARHYAN Parag, United States of America		
			TANG Cheng Cai, United States of America		
			et al		
(84) Designated States:			(74) Representative		
BW GH KE NA			ADAMS AND ADAMS MOZAMBIQUE, Mozambique		
(51) International Classification :			A61K 38/28 (2006.01)		
			A61M 5/315 (2006.01)		
			A61P 3/10 (2006.01)		
			A61K 47/26 (2006.01)		
(54) Title					
METHODS OF TREATING DIABETES					
(57) Abstract					
Described herein are fixed doses and dosing regimens for long-acting insulin receptor agonists suitable for once-weekly dosing, such as weekly basal insulin-Fc (BIF).					

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8275			(73) Applicant(s) UPL CORPORATION LIMITED, 5th Floor, Newport Building, Louis Pasteur Street, Port Louis, Mauritius UPL EUROPE LTD., The Centre, 1st Floor, Birchwood Park, Warrington Cheshire WA3 6YN, United Kingdom		
(21) Application No : AP/P/2023/014835					
(22) Filing Date : 20.09.2021					
(24) Date of Grant & (45) Publication : 24/06/2026					
(30) Priority Data			(72) Inventors HAWKINS Emma Louise, United Kingdom PIROTTE Alan, Belgium		
(33) Country	(31) Number	(32) Date			
GB	2014871.4	21.09.2020			
(84) Designated States:			(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique		
BW GH KE MW MZ SD TZ ZM ZW					
(51) International Classification : A01N 35/10 (2006.01) A01N 43/16 (2006.01) A01N 43/18 (2006.01) A01P 13/00 (2006.01)					
(54) Title STABLE HERBICIDAL COMPOSITIONS					
(57) Abstract Described herein are stable herbicidal compositions including at least one cyclohexenedione oxime herbicide or an agriculturally acceptable salt thereof; and a stabilizer system comprising a dialkyl metal sulfosuccinate and a sorbitan fatty acid ester. A process of preparing the stable herbicidal composition and a method of controlling weeds by applying the stable herbicidal composition onto a weed, a crop, a locus, or a habitat area are also disclosed.					
(56) Documents Cited : WO 2016/196130 A1 US 5 084 087 A US 2004/097374 A1					

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8276 (21) Application No : AP/P/2023/014658 (22) Filing Date : 19.07.2021 (24) Date of Grant & (45) Publication : 24/06/2026	(73) Applicant(s) BEIJING DUBELI TYRE CO., LTD., Ersi Village, Zhangjiawan Town, Tongzhou District Beijing 101113, China (72) Inventors ZHU Shixing, Peoples Republic of China ZHU Jian, Peoples Republic of China YAO Tianlin, Peoples Republic of China et al (74) Representative ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia							
(30) Priority Data <table border="1"> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>CN</td><td>202010748533.3</td><td>30.07.2020</td></tr> </table>	(33) Country	(31) Number	(32) Date	CN	202010748533.3	30.07.2020		
(33) Country	(31) Number	(32) Date						
CN	202010748533.3	30.07.2020						
(84) Designated States: MZ NA ZM								

(51) International Classification : B60C 11/02 (2006.01)

B29D 30/58 (2006.01)

(54) Title

PRE-VULCANIZED ANNULAR CROWN OF EXTRA-LARGE TIRE, AND PREPARATION METHOD AND APPLICATION THEREOF

(57) Abstract

The present invention relates to a pre-vulcanized annular crown of an extra-large tire, and a preparation method and an application thereof. The annular crown includes shoulder extending edges, which extend from both sides of the crown to the central direction of the tire along shoulders, where the shoulder extending edges are provided with a structure of pattern blocks and pattern grooves, which extend from a tread to sidewalls and are suitable for the extra-large tire, and outer contour lines of sections of the shoulders and the shoulder extending edges are concave inwards. According to the present invention, pattern grooves in original shoulders can be completely removed when an old tire body is ground, and the crown structure and functional advantages of the extra-large tire which is retreaded can be fully given, so that the retreaded tire has better heat dissipation capacity, the phenomena of delamination and stripping of the shoulders are reduced at the same time, the vulcanizing time of the whole tire at high temperature and high pressure is shortened, and adverse effects on the carcass structure and rubber are avoided. The pre-vulcanized annular crown is suitable for manufacturing new tires and retreaded tires, and the wear resistance and puncture resistance of treads can be fully improved. Moreover, the bonding strength is increased via large shoulder extending edges, and the stability of a bonding structure is facilitated.

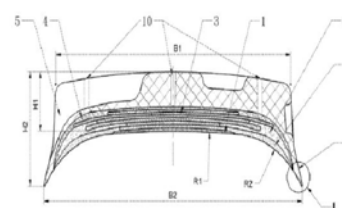


Fig. 1

(56) Documents Cited : WO2013/029974 A1
US 5 868 880 A

JP 2002-248910 A
JP S61-239938 A

JP 2001-180229 A
CN 101 596 842 A

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8277			(73) Applicant(s) PIETERS JOSEPH & LUC BV, Schierveldestraat 1 8840 Staden, Belgium		
(21) Application No : AP/P/2022/014596					
(22) Filing Date : 25.05.2021					
(24) Date of Grant & Publication : 24/06/2026					
(30) Priority Data			(72) Inventors PIETERS Luc, Belgium PIETERS Christophe, Belgium		
(33) Country	(31) Number	(32) Date			
BE	2020/5364	26.05.2020			
(84) Designated States:			(74) Representative FISHER CORMACK & BOTHA, Malawi		
BW KE MW MZ NA RW SZ					
TZ UG ZM ZW					
(51) International Classification : A01H 4/00 (2006.01) A01H 5/06 (2018.01)					
(54) Title PROPAGATING MATERIAL FOR SWEET POTATO					
(57) Abstract In a first aspect, the invention relates to a method for obtaining a sweet potato propagating material. In a second and third aspect, the invention relates to sweet potato propagating material and a plurality thereof.					
(56) Documents Cited : CN 105 766 641 A CN 106 508 644 A HEO J et al.					
EP 1 048 203 A2 CN 105 613 302 A ZACHARY N. HOPPENSTEDT et al					

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8278			(73) Applicant(s) AC-PLANTA INC., Chidori Building, 2-16-9 Yushima, Bunkyo-ku Tokyo 1130034, Japan		
(21) Application No : AP/P/2022/014285					
(22) Filing Date : 01.03.2021					
(24) Date of Grant & (45) Publication : 24/06/2026					
(30) Priority Data			(72) Inventors		
(33) Country	(31) Number	(32) Date	KIM Jongmyong, Japan		
JP	2020-034089	28.02.2020			
(84) Designated States:			(74) Representative		
GH KE TZ UG			ADAMS AND ADAMS MOZAMBIQUE, Mozambique		
(51) International Classification :					
A01N 37/36 (2006.01)			A01G 7/00 (2006.01)		
A01N 25/02 (2006.01)			A01N 37/02 (2006.01)		
A01P 21/00 (2006.01)			C05F 17/20 (2020.01)		
(54) Title					
HEAT TOLERANCE OR DRYING TOLERANCE IMPROVING AGENT, SALT TOLERANCE IMPROVING AGENT, ACTIVITY IMPROVING AGENT					
(57) Abstract					
The present invention relates to a heat tolerance or drying tolerance improving agent, a salt tolerance improving agent, or an activity improving agent for plants, comprising acetic acid or a salt thereof, or a solvate thereof and malic acid or a salt thereof, or a solvate thereof.					

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8279 (21) Application No : AP/P/2024/015453 (22) Filing Date : 05.07.2022 (24) Date of Grant & Publication : 25/06/2026	(73) Applicant(s) UNILEVER GLOBAL IP LIMITED, Port Sunlight Wirral Merseyside CH62 4ZD, United Kingdom (72) Inventors THAKKAR Nishit Mukesh, The Netherlands JHA Jayanti, The Netherlands CHERIAN Babu, The Netherlands (74) Representative SPOOR.FISHER, Ghana							
(30) Priority Data <table> <tr> <td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr> <tr> <td>EP</td><td>21187616.4</td><td>26.07.2021</td></tr> </table>	(33) Country	(31) Number	(32) Date	EP	21187616.4	26.07.2021		
(33) Country	(31) Number	(32) Date						
EP	21187616.4	26.07.2021						
(84) Designated States: GH								

(51) International Classification : A46D 1/00 (2006.01)

(54) Title
FILAMENTS FOR ORAL CARE IMPLEMENTS

(57) Abstract

Disclosed is a filament (1) made of a material suitable for use as bristles of an oral care implement, where said filament has non-circular cross-section in the direction orthogonal to its axis, where axis means the longitudinal axis of the filament, characterised in that the cross-section is shaped like a double-concave lens having non-linear edges (2, 3) that define the maximum width (w) of said bristle, wherein said non-linear edges are curved and represent arcs of a circle of radius (r) and the total breadth of the filament is represented by (t) where (t) is the diameter of the same circle of radius (r), and wherein area of said cross-section is constant along the length of the filament.

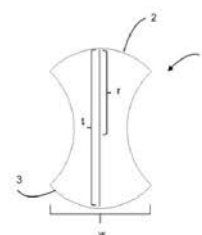


FIG.1

(56) Documents Cited : US 2006/070635 A1

EP 3 251 548 A1

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No : AP 8280 (21) Application No : AP/P/2023/015198 (22) Filing Date : 30.03.2021 (24) Date of Grant & (45) Publication : 25/06/2026	(73) Applicant(s) NOKIA TECHNOLOGIES OY, Karakaari 7, 02610 Espoo, Finland (72) Inventors WU Chunli, Peoples Republic of China LASELVA Daniela, Denmark KOSKINEN Jussi-Pekka, Finland et al	
(30) Priority Data (33) Country (31) Number (32) Date	(74) Representative GALLOWAY & COMPANY, Zimbabwe	
(84) Designated States: KE		

(51) International Classification : H04W 72/04 (2009.01)

(54) Title
 MECHANISM FOR CONFIGURED GRANT TRANSMISSION

(57) Abstract

Mechanism on configured grant transmissions is provided. If a small data transmission is needed, a first device determines whether a timing advance is valid in a subsequent CG occasion for the small data transmission. The first device also determines whether an evaluation of a validity condition is applicable in the subsequent CG occasion for the small data transmission. If the timing advance is valid and the evaluation is applicable, the first device performs the small data transmission in the subsequent CG occasion. In this way, the first device is able to perform the evaluation of the validity condition in advance, thereby reducing delays and avoiding failures.

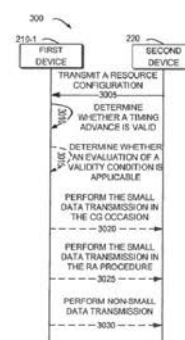


Fig. 3

(56) Documents Cited : NOKIA et al.
 LG ELECTRONICS INC: "CG Re

NOKIA et al.
 ETRI: "CG resource release for

NOKIA et al.

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8281 (21) Application No : AP/P/2023/015075 (22) Filing Date : 13.04.2023 (24) Date of Grant & (45) Publication : 25/06/2026	(73) Applicant(s) CHINA GEZHOUBA GROUP EXPLOSIVE CO.,LTD., NO.2 Xingguang 5th Avenue, New Northern District,Chongqing 401121, China GEZHOUBA EXPLOSIVE CHONGQING LINENG CO.,LTD., NO.327-329 Renmin East Road, Guixi Street, Dianjiang County, Chongqing 408300, China (72) Inventors ZHANG Xiaoyong, Peoples Republic of China LIU Lei, United States of America LI Yong, United States of America et al (74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique							
(30) Priority Data <table border="1"> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> <tr> <td>CN</td><td>202211116463.5</td><td>14.09.2022</td></tr> </table>	(33) Country	(31) Number	(32) Date	CN	202211116463.5	14.09.2022		
(33) Country	(31) Number	(32) Date						
CN	202211116463.5	14.09.2022						
(84) Designated States: NA								

(51) International Classification : F42D1/G06Q 5(2023.01) F42D 3/H04L 1(2023.01)
H04W 8 (2023.01)

(54) Title
SYSTEM FOR INTELLIGENT CHARGING OF ON-SITE MIXED EXPLOSIVES AND METHOD FOR THE SAME

(57) Abstract

Disclosed are a system for intelligent charging of on-site mixed explosives and a method for the same. The system includes a cloud server, an intelligent on-site mixed explosive vehicle, and an intelligent mobile terminal. The cloud server carries blasting design software, stores blasting design data, and is capable of providing the blasting design data based on a cloud transmission technology; the intelligent on-site mixed explosive vehicle includes a positioning module, an executing mechanism with an explosive charging mechanism and a travelling system, and a data control cabinet with a data storage unit and a control unit; the data control cabinet forms a data communication connection with the cloud server via a network server; and the intelligent mobile terminal has a wireless communication module which forms data communication with the data control cabinet, and the intelligent mobile terminal is capable of manipulating the intelligent on-site mixed explosive vehicle by means of the control unit. The method is implemented based on the system.

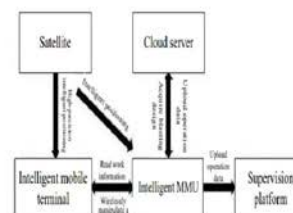


Fig.1

(56) Documents Cited : CN 204707141 U

CN 213659232 U

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8282		(73) Applicant(s) UPL LIMITED, UPL House, 610 B/2, Off Western Express Highway, Bandra Village, Bandra-East, Maharashtra, Mumbai 400051, India		(72) Inventors MORE Pravin Namadeo, India SHIRSAT Rajan Ramakant, India MALI Ankush, India	
(21) Application No : AP/P/2023/014757					
(22) Filing Date : 14.08.2021					
(24) Date of Grant & (45) Publication : 29/06/2026					
(30) Priority Data		(74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique			
(33) Country	(31) Number	(32) Date			
IN	202021035156	14.08.2020			
(84) Designated States:					
GH KE MW RW SD TZ UG					
ZW					
(51) International Classification :					
A01N 53/00 (2006.01)		A01N 25/04 (2006.01)			
A01N 25/22 (2006.01)		A01N 25/28 (2006.01)			
A01N 43/40 (2006.01)		A01N 43/46 (2006.01)			
A01N 47/06 (2006.01)		A01N 47/34 (2006.01)			
A01N 51/00 (2006.01)		A01P 7/04 (2006.01)			
(54) Title					
A STORAGE STABLE INSECTICIDAL COMPOSITION					
(57) Abstract					
The present invention relates to an insecticidal composition comprising lambda-cyhalothrin with other active ingredients. The insecticidal composition of the present invention is storage stable. The present invention also describe process of preparation and methods of use of the same.					
(56) Documents Cited :					
WO 2020/103646 A1		CN 107 494 584 A		CN 109 526 976 A	
CN 110 074 128 A		US 2012/004104 A1		US 2014/287920 A1	

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : (21) Application No : (22) Filing Date : (24) Date of Grant & (45) Publication :			(73) Applicant(s) WINFIELD SOLUTIONS, LLC, 4001 Lexington Ave. N Arden Hills, Minnesota 55126, United States of America		
(30) Priority Data (33) Country (31) Number (32) Date			(72) Inventors BOLES Lee, United States of America WATRIN Cliff, United States of America STARK Shelby, United States of America et al		
(84) Designated States: KE ZM ZW			(74) Representative FISHER CORMACK & BOTHA, Malawi		
(51) International Classification :			A01N 25/02 (2006.01) A01N 43/38 (2006.01) A01N 45/00 (2006.01)		
(54) Title			A01N 43/12 (2006.01) A01N 43/90 (2006.01) A01P 21/00 (2006.01)		
(57) Abstract			SOLVENT COMPOSITIONS PROMOTING PLANT GROWTH		
(56) Documents Cited :			Plant growth compositions include a solvent composition and an active component composition. The solvent composition includes 1-methoxy-2-propanol, glyceryl triacetate, methyl isobutyl ketone, 2-butoxy ethanol, ethyl acetate, butyl lactate, lactic acid and/or n-butyl pyrrolidone. The active component combination is formulated to increase the growth of a plant, and includes an auxin, a gibberellin, a cytokinin, or a combination thereof. The solvent composition excludes butanol and/or citric acid. The boiling point of the solvent composition is at least about 100°C and less than about 180°C. The solvent composition is compatible with Rhizobia. A method of improving plant growth involves applying the plant growth composition to plant seeds, which may include soybean seeds, corn seeds, wheat seeds, barley seeds, alfalfa seeds, or combinations thereof, and growing the nascent plants to maturity.		
(56) Documents Cited :			US 5 059 241 A US 2010/267557 A1		
(56) Documents Cited :			CN 104 938 489 B US 2016/198714 A1		
(56) Documents Cited :			CN 105 104 380 A US 2015/011392 A1		

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8284		(73) Applicant(s) YAMAHA HATSUDOKI KABUSHIKI KAISHA, 2500, Shingai, Iwata-shi, Shizuoka, 4388501, Japan		(72) Inventors HINO Haruyoshi, Japan	
(21) Application No : AP/P/2024/015634					
(22) Filing Date : 17.10.2022					
(24) Date of Grant & (45) Publication : 29/06/2026					
(30) Priority Data		(31) Number		(32) Date	
(33) Country JP		PCT/JP2021/03964		27.10.2021	
(84) Designated States:		(74) Representative		ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia	
BW GH GM KE LR LS MW					
MZ NA RW SD SL SZ TZ					
UG ZM ZW					

(51) International Classification : H02J 7/00 (2006.01)

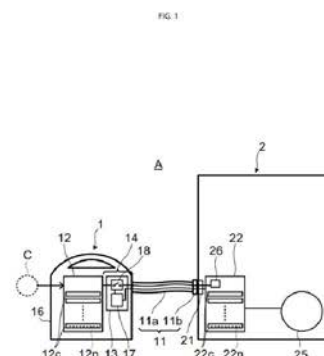
H01M 10/44 (2006.01)

(54) Title

POWER-STORAGE-TYPE CHARGING APPARATUS, POWER-STORAGE-TYPE CHARGING SYSTEM, AND HIGH-CURRENT CHARGEABLE DRIVING LITHIUM-ION BATTERY

(57) Abstract

Provided are a charging system, a power-storage-type charging apparatus, and a high-current chargeable driving lithium-ion battery that are capable of being downsized with a simple configuration, and enable a charge time to be further shortened for charging the high-current chargeable driving lithium-ion battery that has such a charging capacity so as to be able to drive an electric apparatus. The power-storage-type charging apparatus includes a charging object connection part, a high-current dischargeable built-in lithium-ion battery, which satisfies high-current discharge specifications, a compatible battery detecting and switching part, and a high-current transmissive current output path. The compatible battery-detecting and switching part, which is disposed in the high-current transmissive current output path, is configured to switch to ON-state in response to detecting that the high-current chargeable driving lithium-ion battery, which satisfies maximum working voltage specifications and high-current charge specifications, is connected to the charging object connection part, to allow a high current outputted from the high-current dischargeable built-in lithium-ion battery to pass through the high-current transmissive current output path without any intervention of a voltage converter, so that the high-current chargeable driving lithium-ion battery is charged with the high current. The high current refers to a current corresponding to a rate of 10 C or more for a charging capacity of 2.5 Ah.



(56) Documents Cited : JP 2017-108556 A
JP 2012-253952 A

JP 06-253461 A
WO 2007/105612 A1

JP 2013-048535 A

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No : AP 8285 (21) Application No : AP/P/2022/013873 (22) Filing Date : 28.02.2020 (24) Date of Grant & Publication : 29/06/2026	(73) Applicant(s) JGC CORPORATION, 2-3-1, Minato Mirai, Nishi-ku, Yokohama-shi, Kanagawa 2206001, Japan (72) Inventors MATSUBARA Toru, Japan FURUBAYASHI Yugo, Japan NAKAYAMA Toru, Japan	
(30) Priority Data (33) Country (31) Number (32) Date	(74) Representative FISHER CORMACK & BOTHA, Malawi	
(84) Designated States: GH MZ TZ		

(51) International Classification : F25J 1/00 (2006.01) F25J 3/02 (2006.01)
 C10L 3/10 (2006.01)

(54) Title
 START UP METHOD FOR LNG PRODUCTION FACILITY, AND LNG PRODUCTION FACILITY

(57) Abstract

[Problem] To provide, with regard to LNG production facility comprising an external coolant system, an LNG production facility start up method and LNG production facility which enable starting up without ethane. [Solution] The present invention includes: a coolant system start up step for circulating ethane-free coolant in an external coolant system; a raw material gas pretreatment step for supplying to LNG production facility natural gas which is a raw material; a cooling step for cooling the natural gas supplied from the raw material gas pretreatment step to a prescribed temperature using the coolant, to liquefy and separate the heavy component; a heavy component separation step for separating the heavy component from the natural gas cooled in the cooling step; a coolant production step for producing, from the heavy component separated from the natural gas in the heavy component separation step, a coolant component which includes ethane; and a coolant supply step for supplying to the external coolant system the coolant component which contains ethane and which was produced in the coolant production step.

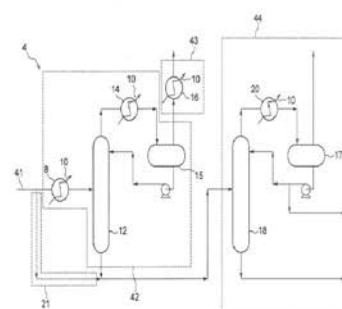


FIG. 2

(56) Documents Cited : US 20140075986 A1
 US 2014/0033763 A1

EP 1895254 A1
 WO 2007032981 A2

JP 46030281 B1

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP	
(11) Patent No : AP 8286			(73) Applicant(s) UPL LIMITED, UPL House, 610 B/2, Bandra Village, off Western Express Highway, Bandra (East), Maharashtra, Mumbai 400 051, India		
(21) Application No : AP/P/2022/013840					
(22) Filing Date : 01.07.2020					
(24) Date of Grant & (45) Publication : 29/06/2026					
(30) Priority Data			(72) Inventors		
(33) Country	(31) Number	(32) Date	SANGLE Prabhakar, India		
IN	201921030147	25.07.2019			
(84) Designated States:			(74) Representative		
GH KE MW MZ			ADAMS AND ADAMS MOZAMBIQUE, Mozambique		
(51) International Classification :					
A01N 59/00 (2006.01)			A01N 43/40 (2006.01)		
A01N 43/56 (2006.01)			A01N 43/90 (2006.01)		
A01N 47/02 (2006.01)			A01N 47/34 (2006.01)		
A01N 47/40 (2006.01)			A01N 51/00 (2006.01)		
A01N 53/00 (2006.01)			A01N 57/28 (2006.01)		
A01N 25/02 (2006.01)					
(54) Title					
NOVEL AGROCHEMICAL COMBINATIONS					
(57) Abstract					
The present invention relates to a novel agricultural pesticidal composition. In particular, the present invention provides a pesticidal composition comprising combination of an insecticide and plant health promoting agent. The said combination is highly suitable for controlling unwanted animal pests, such as insects, acaricides and/or nematodes, and unwanted phytopathogenic fungi.					
(56) Documents Cited :					
WO 2019/058244 A1		CN 103329924 A		CN 103518769 B	
CN 102365970 A		JP 2011126837 A		JP H01305003 A	

Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP						
(11) Patent No : AP 8287 (21) Application No : AP/P/2023/014690 (22) Filing Date : 01.04.2022 (24) Date of Grant & Publication : 29/06/2026	(73) Applicant(s) CORNISH LITHIUM PLC, Tremough Innovation Centre, Penryn, Cornwall, TR9TA, United Kingdom (72) Inventors VINES Nicholas John, Australia JOHNSON Gary Donald, Australia URBANI Mark Daniel, Australia (74) Representative ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia							
(30) Priority Data <table border="1"> <thead> <tr> <th>(33) Country</th><th>(31) Number</th><th>(32) Date</th></tr> </thead> <tbody> <tr> <td>AU</td><td>2021900980</td><td>01.04.2021</td></tr> </tbody> </table>	(33) Country	(31) Number	(32) Date	AU	2021900980	01.04.2021		
(33) Country	(31) Number	(32) Date						
AU	2021900980	01.04.2021						
(84) Designated States: MZ NA ZM								

(51) International Classification : C01D 15/08 (2006.01) C01D 7/07 (2006.01)
C01D 7/12 (2006.01) C22B 26/12 (2006.01)
C22B 3/22 (2006.01) C22B 3/44 (2006.01)

(54) Title
LITHIUM CARBONATE RECOVERY PROCESS

(57) Abstract

A process for the recovery of lithium carbonate from a solution (1) containing a mixture of lithium sulfate and lithium hydroxide, the process comprising the precipitation of lithium carbonate (3) from the solution (1) containing a mixture of lithium sulfate and lithium hydroxide through the addition of carbon dioxide (2).

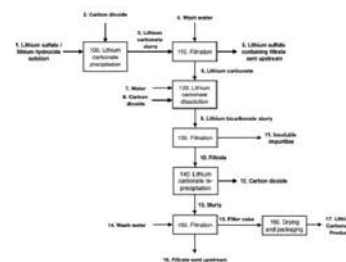


Figure 1

(56) Documents Cited : US 7 192 564 B2
PEERAWATTUK AND BOBICKI,

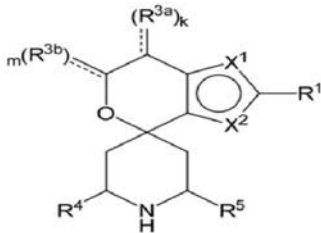
RU 2 560 359 C2
CN 100455512 C

LINEEN N. et al.
GB 785979 A

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP							
(11) Patent No : AP 8288 (21) Application No : AP/P/2023/014717 (22) Filing Date : 30.07.2021 (24) Date of Grant & (45) Publication : 29/06/2026			(73) Applicant(s) UPL LIMITED, UPL House, 610 B/2, Off Western Express Highway, Bandra Village, Bandra-East, Maharashtra, Mumbai 400051, India (72) Inventors MISHRA Ashishkumar Ravindra, India SHELKE Santosh Ganpat, India MUDALIAR Chandrasekhar Dayal, India et al (74) Representative ADAMS AND ADAMS MOZAMBIQUE, Mozambique								
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr><tr><td>IN</td><td>202021033002</td><td>31.07.2020</td></tr></table>						(33) Country	(31) Number	(32) Date	IN	202021033002	31.07.2020
(33) Country	(31) Number	(32) Date									
IN	202021033002	31.07.2020									
(84) Designated States: GHKEMW RWSDTZ ZW											
(51) International Classification : A01N 25/12 (2006.01) A01P 13/00 (2006.01) A01N 57/20 (2006.01) C07F 9/30 (2006.01) (54) Title CRYSTALLINE FORM OF L-GLUFOSINATE AMMONIUM SALT AND PROCESS FOR PRODUCTION THEREOF (57) Abstract The present disclosure relates to a novel crystalline form of L-glufosinate ammonium salt and a process for preparation thereof. The present disclosure also provides compositions comprising said form and a method for the control of undesired plant growth using said compositions.											
(56) Documents Cited : WO 2019/018406 A1 CN 109651233 A US 5869668 A CN 108727427 A CN 105541906 A											

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP																				
(11) Patent No : AP 8289 (21) Application No : AP/P/2023/014746 (22) Filing Date : 26.08.2021 (24) Date of Grant & Publication : 29/06/2026				(73) Applicant(s) VERTEX PHARMACEUTICALS INCORPORATED, 50 Northern Avenue, Boston, Massachusetts 02210, United States of America (72) Inventors ANGLE Samantha, United States of America BRODNEY Michael Aaron, United States of America MAXWELL Brad D, United States of America et al (74) Representative FISHER CORMACK & BOTHA, Malawi																				
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr><tr><td>US</td><td>63/070,705</td><td>26.08.2020</td></tr></table>						(33) Country	(31) Number	(32) Date	US	63/070,705	26.08.2020													
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BW	GH	GM	KE	LR	LS	MW																		
MZ	NA	RW	SD	SL	ST	SZ																		
TZ	UG	ZM	ZW																					
(51) International Classification : C07D 495/20 (2006.01) C07D 519/00 (2006.01)				A61P 13/12 (2006.01) A61K 31/438 (2006.01)																				
(54) Title INHIBITORS OF APOL1 AND METHODS OF USING SAME																								
(57) Abstract The disclosure provides at least one entity chosen from compounds of Formula I, a tautomer thereof, a deuterated derivative of that compound or tautomer, and a pharmaceutically acceptable salt of any of the foregoing, compositions comprising the same, and methods of using the same, including uses in treating APOL1-mediated diseases, including pancreatic cancer, focal segmental glomerulosclerosis (FSGS), and/or non-diabetic kidney disease (NDKD).																								
 Formula I																								
(56) Documents Cited : WO 2020/131807 A1																								

Patents Granted (Contd.)

FORM 25		(12) PATENT		(19) AP		
(11) Patent No :		AP 8290		(73) Applicant(s) METSO USA INC., 275 N. Corporate Drive, Brookfield, Wisconsin 53045, United States of America		
(21) Application No :		AP/P/2023/015225				
(22) Filing Date :		10.03.2022				
(24) Date of Grant & (45) Publication :		29/06/2026				
(30) Priority Data				(72) Inventors SCHUERMAN Brandon John, United States of America MYERS Wayne Eugene, United States of America RICHARDSON Steven E, United States of America		
(33) Country	(31) Number	(32) Date				
US	17/197,346	10.03.2021				
(84) Designated States:				(74) Representative SPOOR.FISHER, Ghana		
BW	GH	GM	KE	LR	LS	MW
MZ	NA	RW	SC	SD	SL	ST
SZ	TZ	UG	ZM	ZW		

(51) International Classification : B02C 4/40 (2006.01)

B02C 4/02 (2006.01)

(54) Title
SPUR WHEEL SCRAPER

(57) Abstract

The disclosure relates to a roller crusher including a first grinding roll and a second grinding roll, the first and second grinding rolls being arranged generally in parallel to each other and to define a crushing gap therebetween and drivable in a counter-rotating manner. The roller crusher includes a device of a first type for loosening granular material present on a crushing surface of at least one of the rolls, the device including at least one rotatable disc element. The subject further relates to a roller crusher, wherein the plurality of disc elements is individually rotatable.

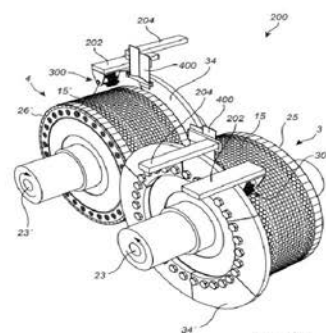


Fig. 2B

(56) Documents Cited : CN 109174284 A
CN 106179585 BCN 104607268 A
DE 10 2029 209514 A1US 5054701 A
CN 106881169 B

Classification Index of Granted Patents

IPC Symbol(s)	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name
A01N 43/653 (2006.01) A01N 47/14 (2006.01) A01N 37/34 (2006.01) A01N 43/40 (2006.01) A01N 43/54 (2006.01) A01P 3/00 (2006.01)	AP/P/2022/014587	AP 8245	PCT/IB2019/052393	UPL LTD
A01N 53/00 (2006.01) A01N 25/04 (2006.01) A01N 25/22 (2006.01) A01N 25/28 (2006.01) A01N 43/40 (2006.01) A01N 43/46 (2006.01) A01N 47/06 (2006.01) A01N 47/34 (2006.01) A01N 51/00 (2006.01) A01P 7/04 (2006.01)	AP/P/2023/014757	AP 8282	PCT/IB2021/057502	UPL LIMITED
C12N 15/11 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)	AP/P/2022/014290	AP 8265	PCT/US2016/016234	MEIRAGTX GENE REGULATION LIMITED
A61K 39/155 (2015.01) A61K 39/04 (2015.01)	AP/P/2020/012891	AP 8250		PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE
C07D 495/20 (2006.01) A61P 13/12 (2006.01) C07D 519/00 (2006.01) A61K 31/438 (2006.01)	AP/P/2023/014746	AP 8289	PCT/US2021/047754	VERTEX PHARMACEUTICALS INCORPORATED
B02C 4/40 (2006.01) B02C 4/02 (2006.01)	AP/P/2023/015225	AP 8290	PCT/US2022/019686	METSO USA INC.
F04D 7/04 (2006.01) F04D 29/02 (2006.01) F04D 29/22 (2006.01) F04D 29/42 (2006.01) F04D 29/70 (2006.01)	AP/P/2023/015196	AP 8252	PCT/EP2022/055818	METSO SWEDEN AB
A61K 9/00 (2006.01) A61K 9/50 (2006.01) A61K 31/00 (2006.01) A61K 47/10 (2017.01) A61K 47/36 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01)	AP/P/2023/014627	AP 8267	PCT/EP2020/066149	APHAIA PHARMA AG
G06Q 50/02 (2012.01) B64D 47/08 (2006.01) B64C 39/02 (2006.01)	AP/P/2024/015425	AP 8269	PCT/US2020/016544	DYNO NOBEL INC.
A61K 8/00 (2006.01) A45D 44/00 (2006.01) A61H 33/00 (2006.01) A45D 37/00 (2006.01) A45D 97/00 (2011.01) A61H 33/00 (2006.01)	AP/P/2021/012974	AP 8251		GODREJ CONSUMER PRODUCTS LTD.
A01G 13/02 (2006.01) A01G 9/14 (2006.01) A01G 13/00 (2006.01) C08J 5/18 (2006.01)	AP/P/2021/013414	AP 8255	PCT/US2020/015893	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION
G10L 19/008 (2013.01)	AP/P/2025/016568	AP 8259	PCT/EP2023/080907	NOKIA TECHNOLOGIES OY
H04W 72/04 (2009.01)	AP/P/2023/015198	AP 8280	PCT/CN2021/084123	NOKIA TECHNOLOGIES OY
H04L 27/00 (2006.01) H04W 56/00 (2009.01)	AP/P/2024/016176	AP 8249	PCT/CN2022/109271	NOKIA TECHNOLOGIES OY
C07K 16/40 (2006.01)	AP/P/2022/014516	AP 8257	PCT/US2021/034489	AMGEN INC.

Classification Index of Granted Patents (Contd.)

IPC Symbol(s)	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name
F16K 31/524 (2006.01) H05K 5/06 (2016.01) H05K 7/14 (2016.01)	AP/P/2022/013833	AP 8262		MESHPLUSPLUS, INC.
A01N 43/00 (2006.01) A01N 25/00 (2006.01) A01P 7/00 (2006.01) A01N 25/02 (2006.01) A01N 25/14 (2006.01) A01N 47/02 (2006.01)	AP/P/2023/014749	AP 8268	PCT/IB2021/057351	UPL LIMITED
A01N 35/10 (2006.01) A01N 43/16 (2006.01) A01N 43/18 (2006.01) A01P 13/00 (2006.01)	AP/P/2023/014835	AP 8275	PCT/GB2021/052428	UPL CORPORATION LIMITED
A01N 47/48 (2006.01) A01N 37/40 (2006.01) A01N 39/04 (2006.01) A01N 47/36 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01)	AP/P/2023/014884	AP 8266	PCT/CA2021/051483	MUSTGROW BIOLOGICS CORP.
B02C 4/30 (2006.01) B02C 4/28 (2006.01) B30B 3/00 (2006.01) B30B 3/04 (2006.01)	AP/P/2023/015319	AP 8260	PCT/US2022/034140	METSO USA INC.
H02J 7/00 (2006.01) H01M 10/44 (2006.01)	AP/P/2024/015634	AP 8284	PCT/JP2022/038579	YAMAHA HATSUDOKI KABUSHIKI KAISHA
A61K 47/36 (2006.01) A61K 47/42 (2017.01) A61K 9/16 (2006.01) A61K 31/4439 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) A61P 1/04 (2006.01) A61P 37/08 (2006.01) A61P 1/14 (2006.01) A61P 31/04 (2006.01) A61P 7/04 (2006.01)	AP/P/2024/015542	AP 8270	PCT/CN2022/114705	LIVZON PHARMACEUTICAL GROUP INC.
B60C 11/02 (2006.01) B29D 30/58 (2006.01)	AP/P/2023/014658	AP 8276	PCT/CN2021/107091	BEIJING DUBELI TYRE CO., LTD.
F25J 1/00 (2006.01) F25J 3/02 (2006.01) C10L 3/10 (2006.01)	AP/P/2022/013873	AP 8285	PCT/JP2020/008460	JGC CORPORATION
A61K 38/28 (2006.01) A61P 3/10 (2006.01) A61M 5/315 (2006.01) A61K 47/26 (2006.01)	AP/P/2023/014955	AP 8274	PCT/US2021/063235	ELI LILLY AND COMPANY
A01N 25/02 (2006.01) A01N 43/12 (2006.01) A01N 43/38 (2006.01) A01N 43/90 (2006.01) A01N 45/00 (2006.01) A01P 21/00 (2006.01)	AP/P/2023/014646	AP 8283	PCT/US2021/041924	WINFIELD SOLUTIONS, LLC
B02C 4/30 (2006.01)	AP/P/2023/015323	AP 8261	PCT/US2022/034141	METSO USA INC.
H04W 52/02 (2009.01)	AP/P/2024/015587	AP 8247	PCT/EP2022/072936	NOKIA TECHNOLOGIES OY
A46D 1/00 (2006.01)	AP/P/2024/015453	AP 8279	PCT/EP2022/068640	UNILEVER GLOBAL IP LIMITED

Classification Index of Granted Patents (Contd.)

IPC Symbol(s)	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name
A01N 59/00 (2006.01) A01N 43/40 (2006.01) A01N 43/56 (2006.01) A01N 43/90 (2006.01) A01N 47/02 (2006.01) A01N 47/34 (2006.01) A01N 47/40 (2006.01) A01N 51/00 (2006.01) A01N 53/00 (2006.01) A01N 57/28 (2006.01) A01N 25/02 (2006.01)	AP/P/2022/013840	AP 8286	PCT/IB2020/056209	UPL LIMITED
C01D 15/08 (2006.01) C01D 7/07 (2006.01) C01D 7/12 (2006.01) C22B 26/12 (2006.01) C22B 3/22 (2006.01) C22B 3/44 (2006.01)	AP/P/2023/014690	AP 8287	PCT/AU2022/050297	CORNISH LITHIUM PLC
A01N 37/36 (2006.01) A01G 7/00 (2006.01) A01N 25/02 (2006.01) A01N 37/02 (2006.01) A01P 21/00 (2006.01) C05F 17/20 (2020.01)	AP/P/2022/014285	AP 8278	PCT/JP2021/007774	AC-PLANTA INC.
F42D 99/00 (2017.01) F42D 1/08 (2006.01) F42D 3/04 (2006.01) F42D 5/00 (2006.01)	AP/P/2022/014358	AP 8246	PCT/US2021/033411	DYNO NOBEL INC.
A01N 43/653 (2006.01) A01N 43/56 (2006.01) A01N 43/80 (2006.01) A01N 43/42 (2006.01) A01N 37/18 (2006.01) A01N 43/84 (2006.01) A01N 43/54 (2006.01) A01N 43/78 (2006.01) A01N 43/28 (2006.01)	AP/P/2023/014850	AP 8258	PCT/BR2021/050414	UPL DO BRASIL INDUSTRIA E COMERCIO DE INSUMOS AGROPECUARIOS S.A.
F04D 29/16 (2006.01) F04D 29/42 (2006.01) F04D 7/04 (2006.01) F04D 29/02 (2006.01)	AP/P/2023/015084	AP 8263	PCT/EP2022/051879	METSO SWEDEN AB
H04W 48/18 (2009.01)	AP/P/2024/015975	AP 8271	PCT/CN2023/079514	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
A23C15/ (2006.01) A23C15/ (2006.01) A01J15/C (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01)	AP/P/2022/014327	AP 8256		SIQALO FOODS (PTY) LTD
G05B 15/00 (2006.01)	AP/P/2016/009112	AP 8253		TATA CONSULTANCY SERVICES LTD
F42D1/G06Q 5(2023.01) F42D 3/H04L 17(2023.01) H04W 8 (2023.01)	AP/P/2023/015075	AP 8281	PCT/CN2023/088080	CHINA GEZHOUBA GROUP EXPLOSIVE CO.,LTD.
A01N 25/12 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) C07F 9/30 (2006.01)	AP/P/2023/014717	AP 8288	PCT/IB2021/056951	UPL LIMITED
E21B 1/24 (2006.01) E21B 6/04 (2006.01) E21B 7/02 (2006.01) E21B 1/28 (2006.01)	AP/P/2023/015069	AP 8273	PCT/EP2022/053913	SANDVIK MINING AND CONSTRUCTION OY
C08F 251/00 (2006.01) C08F 4/40 (2006.01) C08J 3/12 (2006.01)	AP/P/2022/014277	AP 8244	PCT/IB2021/051324	UPL LIMITED

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H04L 5/00 (2006.01)	AP/P/2024/015583	AP 8248	PCT/EP2021/075607	NOKIA TECHNOLOGIES OY
A01H 4/00 (2006.01)	AP/P/2022/014596	AP 8277	PCT/IB2021/054512	PIETERS JOSEPH & LUC BV
A01H 5/06 (2018.01)				
A01H 6/00 (2018.01)				
A61N 5/01 (2006.01)	AP/P/2023/015386	AP 8254	PCT/IB2022/056032	ALPHA TAU MEDICAL LTD.
A61N 5/10 (2006.01)				
B02C 4/02 (2006.01)	AP/P/2023/015321	AP 8264	PCT/US2022/032318	METSO USA INC.
B30B 3/04 (2006.01)				
B30B 11/00 (2006.01)				
B30B 15/04 (2006.01)				
B02C 4/32 (2006.01)				
B02C 25/00 (2006.01)				
B02C 4/28 (2006.01)				
C09D 11/101 (2014.01)	AP/P/2024/015420	AP 8272	PCT/EP2022/065584	SICPA HOLDING SA
C09D 5/00 (2006.01)				
C09D 11/30 (2014.01)				

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Patentee's Name	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	IPC Symbol(s)
NOKIA TECHNOLOGIES OY	AP/P/2025/016568	AP 8259	PCT/EP2023/080907	G10L 19/008 (2013.01)
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION	AP/P/2021/013414	AP 8255	PCT/US2020/015893	A01G 13/02 (2006.01) A01G 9/14 (2006.01) A01G 13/00 (2006.01) C08J 5/18 (2006.01)
NOKIA TECHNOLOGIES OY	AP/P/2023/015198	AP 8280	PCT/CN2021/084123	H04W 72/04 (2009.01)
APHAIA PHARMA AG	AP/P/2023/014627	AP 8267	PCT/EP2020/066149	A61K 9/00 (2006.01) A61K 9/50 (2006.01) A61K 31/00 (2006.01) A61K 47/10 (2017.01) A61K 47/36 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01)
SICPA HOLDING SA	AP/P/2024/015420	AP 8272	PCT/EP2022/065584	C09D 11/101 (2014.01) C09D 5/00 (2006.01) C09D 11/30 (2014.01)
UPL LIMITED	AP/P/2022/014277	AP 8244	PCT/IB2021/051324	C08F 251/00 (2006.01) C08F 4/40 (2006.01) C08J 3/12 (2006.01)
MESHPLUSPLUS, INC.	AP/P/2022/013833	AP 8262		F16K 31/52 (2006.01) H05K 5/06 (2016.01) H05K 7/14 (2016.01)
NOKIA TECHNOLOGIES OY	AP/P/2024/016176	AP 8249	PCT/CN2022/109271	H04L 27/00 (2006.01) H04W 56/00 (2009.01)
AMGEN INC.	AP/P/2022/014516	AP 8257	PCT/US2021/034489	C07K 16/40 (2006.01)
UPL CORPORATION LIMITED	AP/P/2023/014835	AP 8275	PCT/GB2021/052428	A01N 35/10 (2006.01) A01N 43/16 (2006.01) A01N 43/18 (2006.01) A01P 13/00 (2006.01)
MUSTGROW BIOLOGICS CORP.	AP/P/2023/014884	AP 8266	PCT/CA2021/051483	A01N 47/48 (2006.01) A01N 37/40 (2006.01) A01N 39/04 (2006.01) A01N 47/36 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01)
UPL LIMITED	AP/P/2023/014749	AP 8268	PCT/IB2021/057351	A01N 43/00 (2006.01) A01N 25/00 (2006.01) A01P 7/00 (2006.01) A01N 25/02 (2006.01) A01N 25/14 (2006.01) A01N 47/02 (2006.01)
METSO USA INC.	AP/P/2023/015319	AP 8260	PCT/US2022/034140	B02C 4/30 (2006.01) B02C 4/28 (2006.01) B30B 3/00 (2006.01) B30B 3/04 (2006.01)
JGC CORPORATION	AP/P/2022/013873	AP 8285	PCT/JP2020/008460	F25J 1/00 (2006.01) F25J 3/02 (2006.01) C10L 3/10 (2006.01)
VERTEX PHARMACEUTICALS INCORPORATED	AP/P/2023/014746	AP 8289	PCT/US2021/047754	C07D 495/20 (2006.01) A61P 13/12 (2006.01) C07D 519/00 (2006.01) A61K 31/438 (2006.01)
METSO USA INC.	AP/P/2023/015225	AP 8290	PCT/US2022/019686	B02C 4/40 (2006.01) B02C 4/02 (2006.01)
METSO SWEDEN AB	AP/P/2023/015196	AP 8252	PCT/EP2022/055818	F04D 7/04 (2006.01) F04D 29/02 (2006.01) F04D 29/22 (2006.01) F04D 29/42 (2006.01) F04D 29/70 (2006.01)

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Patentee's Name	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	IPC Symbol(s)
PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE	AP/P/2020/012891	AP 8250		A61K 39/155 (2015.01) A61K 39/04 (2015.01)
UPL LTD	AP/P/2022/014587	AP 8245	PCT/IB2019/052393	A01N 43/653 (2006.01) A01N 47/14 (2006.01) A01N 37/34 (2006.01) A01N 43/40 (2006.01) A01N 43/54 (2006.01) A01P 3/00 (2006.01)
MEIRAGTX GENE REGULATION LIMITED	AP/P/2022/014290	AP 8265	PCT/US2016/016234	C12N 15/11 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)
UPL LIMITED	AP/P/2023/014757	AP 8282	PCT/IB2021/057502	A01N 53/00 (2006.01) A01N 25/04 (2006.01) A01N 25/22 (2006.01) A01N 25/28 (2006.01) A01N 43/40 (2006.01) A01N 43/46 (2006.01) A01N 47/06 (2006.01) A01N 47/34 (2006.01) A01N 51/00 (2006.01) A01P 7/04 (2006.01)
UNILEVER GLOBAL IP LIMITED	AP/P/2024/015453	AP 8279	PCT/EP2022/068640	A46D 1/00 (2006.01)
NOKIA TECHNOLOGIES OY	AP/P/2024/015587	AP 8247	PCT/EP2022/072936	H04W 52/02 (2009.01)
UPL LIMITED	AP/P/2022/013840	AP 8286	PCT/IB2020/056209	A01N 59/00 (2006.01) A01N 43/40 (2006.01) A01N 43/56 (2006.01) A01N 43/90 (2006.01) A01N 47/02 (2006.01) A01N 47/34 (2006.01) A01N 47/40 (2006.01) A01N 51/00 (2006.01) A01N 53/00 (2006.01) A01N 57/28 (2006.01) A01N 25/02 (2006.01)
CORNISH LITHIUM PLC	AP/P/2023/014690	AP 8287	PCT/AU2022/050297	C01D 15/08 (2006.01) C01D 7/07 (2006.01) C01D 7/12 (2006.01) C22B 26/12 (2006.01) C22B 3/22 (2006.01) C22B 3/44 (2006.01)
UPL LIMITED	AP/P/2023/014717	AP 8288	PCT/IB2021/056951	A01N 25/12 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) C07F 9/30 (2006.01)
SANDVIK MINING AND CONSTRUCTION OY	AP/P/2023/015069	AP 8273	PCT/EP2022/053913	E21B 1/24 (2006.01) E21B 6/04 (2006.01) E21B 7/02 (2006.01) E21B 1/28 (2006.01)
WINFIELD SOLUTIONS, LLC	AP/P/2023/014646	AP 8283	PCT/US2021/041924	A01N 25/02 (2006.01) A01N 43/12 (2006.01) A01N 43/38 (2006.01) A01N 43/90 (2006.01) A01N 45/00 (2006.01) A01P 21/00 (2006.01)
ELI LILLY AND COMPANY	AP/P/2023/014955	AP 8274	PCT/US2021/063235	A61K 38/28 (2006.01) A61P 3/10 (2006.01) A61M 5/315 (2006.01) A61K 47/26 (2006.01)
METSO USA INC.	AP/P/2023/015323	AP 8261	PCT/US2022/034141	B02C 4/30 (2006.01)
YAMAHA HATSUDOKI KABUSHIKI KAISHA	AP/P/2024/015634	AP 8284	PCT/JP2022/038579	H02J 7/00 (2006.01) H01M 10/44 (2006.01)

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Patentee's Name	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	IPC Symbol(s)
LIVZON PHARMACEUTICAL GROUP INC.	AP/P/2024/015542	AP 8270	PCT/CN2022/114705	A61K 47/36 (2006.01) A61K 47/42 (2017.01) A61K 9/16 (2006.01) A61K 31/4439 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) A61P 1/04 (2006.01) A61P 37/08 (2006.01) A61P 1/14 (2006.01) A61P 31/04 (2006.01) A61P 7/04 (2006.01)
BEIJING DUBELI TYRE CO., LTD.	AP/P/2023/014658	AP 8276	PCT/CN2021/107091	B60C 11/02 (2006.01) B29D 30/58 (2006.01)
AC-PLANTA INC.	AP/P/2022/014285	AP 8278	PCT/JP2021/007774	A01N 37/36 (2006.01) A01G 7/00 (2006.01) A01N 25/02 (2006.01) A01N 37/02 (2006.01) A01P 21/00 (2006.01) C05F 17/20 (2020.01)
DYNO NOBEL INC.	AP/P/2022/014358	AP 8246	PCT/US2021/033411	F42D 99/00 (2017.01) F42D 1/08 (2006.01) F42D 3/04 (2006.01) F42D 5/00 (2006.01)
METSO SWEDEN AB	AP/P/2023/015084	AP 8263	PCT/EP2022/051879	F04D 29/16 (2006.01) F04D 29/42 (2006.01) F04D 7/04 (2006.01) F04D 29/02 (2006.01)
UPL DO BRASIL INDUSTRIA E COMERCIO DE INSUMOS AGROPECUARIOS S.A.	AP/P/2023/014850	AP 8258	PCT/BR2021/050414	A01N 43/653 (2006.01) A01N 43/56 (2006.01) A01N 43/80 (2006.01) A01N 43/42 (2006.01) A01N 37/18 (2006.01) A01N 43/84 (2006.01) A01N 43/54 (2006.01) A01N 43/78 (2006.01) A01N 43/28 (2006.01)
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	AP/P/2024/015975	AP 8271	PCT/CN2023/079514	H04W 48/18 (2009.01)
SIQALO FOODS (PTY) LTD	AP/P/2022/014327	AP 8256		A23C15/ (2006.01) A23C15/ (2006.01) A01J15/0 (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01)
TATA CONSULTANCY SERVICES LTD	AP/P/2016/009112	AP 8253		G05B 15/00 (2006.01)
DYNO NOBEL INC.	AP/P/2024/015425	AP 8269	PCT/US2020/016544	G06Q 50/02 (2012.01) B64D 47/08 (2006.01) B64C 39/02 (2006.01)
GODREJ CONSUMER PRODUCTS LTD.	AP/P/2021/012974	AP 8251		A61K 8/00 (2006.01) A45D 44/00 (2006.01) A61H 33/00 (2006.01) A45D 37/00 (2006.01) A45D 97/00 (2011.01) A61H 33/00 (2006.01)
CHINA GEZHOUBA GROUP EXPLOSIVE CO.,LTD.	AP/P/2023/015075	AP 8281	PCT/CN2023/088080	F42D1/G06Q 5(2023.01) F42D 3/H04L 17(2023.01) H04W 8 (2023.01)
NOKIA TECHNOLOGIES OY	AP/P/2024/015583	AP 8248	PCT/EP2021/075607	H04L 5/00 (2006.01)
PIETERS JOSEPH & LUC BV	AP/P/2022/014596	AP 8277	PCT/IB2021/054512	A01H 4/00 (2006.01) A01H 5/06 (2018.01) A01H 6/00 (2018.01)

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METSO USA INC.	AP/P/2023/015321	AP 8264	PCT/US2022/032318	B02C 4/02 (2006.01) B30B 3/04 (2006.01) B30B 11/00 (2006.01) B30B 15/04 (2006.01) B02C 4/32 (2006.01) B02C 25/00 (2006.01) B02C 4/28 (2006.01)
ALPHA TAU MEDICAL LTD.	AP/P/2023/015386	AP 8254	PCT/IB2022/056032	A61N 5/01 (2006.01) A61N 5/10 (2006.01)

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AP/P/2025/016568	AP 8259	PCT/EP2023/080907	NOKIA TECHNOLOGIES OY	G10L 19/008 (2013.01)
AP/P/2021/013414	AP 8255	PCT/US2020/015893	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION	A01G 13/02 (2006.01) A01G 9/14 (2006.01) A01G 13/00 (2006.01) C08J 5/18 (2006.01)
AP/P/2023/015198	AP 8280	PCT/CN2021/084123	NOKIA TECHNOLOGIES OY	H04W 72/04 (2009.01)
AP/P/2024/015425	AP 8269	PCT/US2020/016544	DYNO NOBEL INC.	G06Q 50/02 (2012.01) B64D 47/08 (2006.01) B64C 39/02 (2006.01)
AP/P/2021/012974	AP 8251		GODREJ CONSUMER PRODUCTS LTD.	A61K 8/00 (2006.01) A45D 44/00 (2006.01) A61H 33/00 (2006.01) A45D 37/00 (2006.01) A45D 97/00 (2011.01) A61H 33/00 (2006.01)
AP/P/2022/014277	AP 8244	PCT/IB2021/051324	UPL LIMITED	C08F 251/00 (2006.01) C08F 4/40 (2006.01) C08J 3/12 (2006.01)
AP/P/2024/015420	AP 8272	PCT/EP2022/065584	SICPA HOLDING SA	C09D 11/101 (2014.01) C09D 5/00 (2006.01) C09D 11/30 (2014.01)
AP/P/2022/013873	AP 8285	PCT/JP2020/008460	JGC CORPORATION	F25J 1/00 (2006.01) F25J 3/02 (2006.01) C10L 3/10 (2006.01)
AP/P/2023/014627	AP 8267	PCT/EP2020/066149	APHAIA PHARMA AG	A61K 9/00 (2006.01) A61K 9/50 (2006.01) A61K 31/00 (2006.01) A61K 47/10 (2017.01) A61K 47/36 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01)
AP/P/2022/014587	AP 8245	PCT/IB2019/052393	UPL LTD	A01N 43/653 (2006.01) A01N 47/14 (2006.01) A01N 37/34 (2006.01) A01N 43/40 (2006.01) A01N 43/54 (2006.01) A01P 3/00 (2006.01)
AP/P/2023/014757	AP 8282	PCT/IB2021/057502	UPL LIMITED	A01N 53/00 (2006.01) A01N 25/04 (2006.01) A01N 25/22 (2006.01) A01N 25/28 (2006.01) A01N 43/40 (2006.01) A01N 43/46 (2006.01) A01N 47/06 (2006.01) A01N 47/34 (2006.01) A01N 51/00 (2006.01) A01P 7/04 (2006.01)
AP/P/2022/014290	AP 8265	PCT/US2016/016234	MEIRAGTX GENE REGULATION LIMITED	C12N 15/11 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)
AP/P/2023/014746	AP 8289	PCT/US2021/047754	VERTEX PHARMACEUTICALS INCORPORATED	C07D 495/20 (2006.01) A61P 13/12 (2006.01) C07D 519/00 (2006.01) A61K 31/438 (2006.01)
AP/P/2023/015225	AP 8290	PCT/US2022/019686	METSO USA INC.	B02C 4/40 (2006.01) B02C 4/02 (2006.01)
AP/P/2023/015196	AP 8252	PCT/EP2022/055818	METSO SWEDEN AB	F04D 7/04 (2006.01) F04D 29/02 (2006.01) F04D 29/22 (2006.01) F04D 29/42 (2006.01) F04D 29/70 (2006.01)

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AP/P/2024/016176	AP 8249	PCT/CN2022/109271	NOKIA TECHNOLOGIES OY	H04L 27/00 (2006.01) H04W 56/00 (2009.01)
AP/P/2022/013833	AP 8262		MESHPLUSPLUS, INC.	F16K 31/52 (2006.01) H05K 5/06 (2016.01) H05K 7/14 (2016.01)
AP/P/2022/014516	AP 8257	PCT/US2021/034489	AMGEN INC.	C07K 16/40 (2006.01)
AP/P/2023/015319	AP 8260	PCT/US2022/034140	METSO USA INC.	B02C 4/30 (2006.01) B02C 4/28 (2006.01) B30B 3/00 (2006.01) B30B 3/04 (2006.01)
AP/P/2023/014749	AP 8268	PCT/IB2021/057351	UPL LIMITED	A01N 43/00 (2006.01) A01N 25/00 (2006.01) A01P 7/00 (2006.01) A01N 25/02 (2006.01) A01N 25/14 (2006.01) A01N 47/02 (2006.01)
AP/P/2023/014835	AP 8275	PCT/GB2021/052428	UPL CORPORATION LIMITED	A01N 35/10 (2006.01) A01N 43/16 (2006.01) A01N 43/18 (2006.01) A01P 13/00 (2006.01)
AP/P/2023/014884	AP 8266	PCT/CA2021/051483	MUSTGROW BIOLOGICS CORP.	A01N 47/48 (2006.01) A01N 37/40 (2006.01) A01N 39/04 (2006.01) A01N 47/36 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01)
AP/P/2024/015583	AP 8248	PCT/EP2021/075607	NOKIA TECHNOLOGIES OY	H04L 5/00 (2006.01)
AP/P/2022/014596	AP 8277	PCT/IB2021/054512	PIETERS JOSEPH & LUC BV	A01H 4/00 (2006.01) A01H 5/06 (2018.01) A01H 6/00 (2018.01)
AP/P/2023/015321	AP 8264	PCT/US2022/032318	METSO USA INC.	B02C 4/02 (2006.01) B30B 3/04 (2006.01) B30B 11/00 (2006.01) B30B 15/04 (2006.01) B02C 4/32 (2006.01) B02C 25/00 (2006.01) B02C 4/28 (2006.01)
AP/P/2023/015386	AP 8254	PCT/IB2022/056032	ALPHA TAU MEDICAL LTD.	A61N 5/01 (2006.01) A61N 5/10 (2006.01)
AP/P/2024/015587	AP 8247	PCT/EP2022/072936	NOKIA TECHNOLOGIES OY	H04W 52/02 (2009.01)
AP/P/2022/013840	AP 8286	PCT/IB2020/056209	UPL LIMITED	A01N 59/00 (2006.01) A01N 43/40 (2006.01) A01N 43/56 (2006.01) A01N 43/90 (2006.01) A01N 47/02 (2006.01) A01N 47/34 (2006.01) A01N 47/40 (2006.01) A01N 51/00 (2006.01) A01N 53/00 (2006.01) A01N 57/28 (2006.01) A01N 25/02 (2006.01)
AP/P/2024/015453	AP 8279	PCT/EP2022/068640	UNILEVER GLOBAL IP LIMITED	A46D 1/00 (2006.01)

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ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name	IPC Symbol(s)
AP/P/2023/014690	AP 8287	PCT/AU2022/050297	CORNISH LITHIUM PLC	C01D 15/08 (2006.01) C01D 7/07 (2006.01) C01D 7/12 (2006.01) C22B 26/12 (2006.01) C22B 3/22 (2006.01) C22B 3/44 (2006.01)
AP/P/2024/015542	AP 8270	PCT/CN2022/114705	LIVZON PHARMACEUTICAL GROUP INC.	A61K 47/36 (2006.01) A61K 47/42 (2017.01) A61K 9/16 (2006.01) A61K 31/4439 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) A61P 1/04 (2006.01) A61P 37/08 (2006.01) A61P 1/14 (2006.01) A61P 31/04 (2006.01) A61P 7/04 (2006.01)
AP/P/2024/015634	AP 8284	PCT/JP2022/038579	YAMAHA HATSUDOKI KABUSHIKI KAISHA	H02J 7/00 (2006.01) H01M 10/44 (2006.01)
AP/P/2023/014658	AP 8276	PCT/CN2021/107091	BEIJING DUBELI TYRE CO., LTD.	B60C 11/02 (2006.01) B29D 30/58 (2006.01)
AP/P/2023/015323	AP 8261	PCT/US2022/034141	METSO USA INC.	B02C 4/30 (2006.01)
AP/P/2023/014646	AP 8283	PCT/US2021/041924	WINFIELD SOLUTIONS, LLC	A01N 25/02 (2006.01) A01N 43/12 (2006.01) A01N 43/38 (2006.01) A01N 43/90 (2006.01) A01N 45/00 (2006.01) A01P 21/00 (2006.01)
AP/P/2023/014955	AP 8274	PCT/US2021/063235	ELI LILLY AND COMPANY	A61K 38/28 (2006.01) A61P 3/10 (2006.01) A61M 5/315 (2006.01) A61K 47/26 (2006.01)
AP/P/2023/014717	AP 8288	PCT/IB2021/056951	UPL LIMITED	A01N 25/12 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) C07F 9/30 (2006.01)
AP/P/2023/015069	AP 8273	PCT/EP2022/053913	SANDVIK MINING AND CONSTRUCTION OY	E21B 1/24 (2006.01) E21B 6/04 (2006.01) E21B 7/02 (2006.01) E21B 1/28 (2006.01)
AP/P/2024/015975	AP 8271	PCT/CN2023/079514	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	H04W 48/18 (2009.01)
AP/P/2016/009112	AP 8253		TATA CONSULTANCY SERVICES LTD	G05B 15/00 (2006.01)
AP/P/2022/014327	AP 8256		SIQALO FOODS (PTY) LTD	A23C15, (2006.01) A23C15, (2006.01) A01J15/0 (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01) A01J15/ (2006.01)
AP/P/2023/015075	AP 8281	PCT/CN2023/088080	CHINA GEZHOUBA GROUP EXPLOSIVE CO.,LTD.	F42D1/G06Q 5(2023.01) F42D 3/H04L 17(2023.01) H04W 8 (2023.01)
AP/P/2022/014285	AP 8278	PCT/JP2021/007774	AC-PLANTA INC.	A01N 37/36 (2006.01) A01G 7/00 (2006.01) A01N 25/02 (2006.01) A01N 37/02 (2006.01) A01P 21/00 (2006.01) C05F 17/20 (2020.01)

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ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name	IPC Symbol(s)
AP/P/2023/014850	AP 8258	PCT/BR2021/050414	UPL DO BRASIL INDUSTRIA E COMERCIO DE INSUMOS AGROPECUARIOS S.A.	A01N 43/653 (2006.01) A01N 43/56 (2006.01) A01N 43/80 (2006.01) A01N 43/42 (2006.01) A01N 37/18 (2006.01) A01N 43/84 (2006.01) A01N 43/54 (2006.01) A01N 43/78 (2006.01) A01N 43/28 (2006.01)
AP/P/2022/014358	AP 8246	PCT/US2021/033411	DYNO NOBEL INC.	F42D 99/00 (2017.01) F42D 1/08 (2006.01) F42D 3/04 (2006.01) F42D 5/00 (2006.01)
AP/P/2023/015084	AP 8263	PCT/EP2022/051879	METSO SWEDEN AB	F04D 29/16 (2006.01) F04D 29/42 (2006.01) F04D 7/04 (2006.01) F04D 29/02 (2006.01)

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AP 2508	AP/P/2008/004680	29.05.2026	13.06.2027	19th yr
AP 2985	AP/P/2008/004720	05.06.2026	06.07.2027	19th yr
AP 2890	AP/P/2009/005096	05.06.2026	25.06.2027	18th yr
AP 2835	AP/P/2010/005112	25.06.2026	29.06.2027	19th yr
AP 4332	AP/P/2010/005113	25.06.2026	29.06.2027	19th yr
AP 3276	AP/P/2010/005118	09.06.2026	17.06.2027	18th yr
AP 2845	AP/P/2010/005119	09.06.2026	17.06.2027	18th yr
AP 3347	AP/P/2010/005509	05.06.2026	07.07.2027	17th yr
AP 2975	AP/P/2011/005549	04.06.2026	16.07.2027	17th yr
AP 3084	AP/P/2011/005553	19.06.2026	22.07.2027	17th yr
AP 2968	AP/P/2011/005578	05.06.2026	08.07.2027	17th yr
AP 3028	AP/P/2011/006012	05.06.2026	08.06.2027	16th yr
AP 3066	AP/P/2012/006072	12.06.2026	22.06.2027	16th yr
AP 3261	AP/P/2012/006073	05.06.2026	28.07.2027	16th yr
AP 3388	AP/P/2012/006116	26.06.2026	28.07.2027	16th yr
AP 3248	AP/P/2012/006126	19.06.2026	08.07.2027	16th yr
AP 3732	AP/P/2012/006367	25.06.2026	12.07.2027	14th yr
AP 3187	AP/P/2012/006588	29.05.2026	10.06.2027	15th yr
AP 3267	AP/P/2013/006668	29.05.2026	22.06.2027	15th yr
AP 3269	AP/P/2013/006680	05.06.2026	22.07.2027	15th yr
AP 3304	AP/P/2013/006704	17.06.2026	19.08.2027	15th yr
AP 3442	AP/P/2013/006708	19.06.2026	05.07.2027	15th yr
AP 3420	AP/P/2013/006801	16.06.2026	28.06.2027	15th yr
AP 3510	AP/P/2013/006848	12.06.2026	10.08.2027	15th yr
AP 3340	AP/P/2013/007088	05.06.2026	07.06.2027	15th yr
AP 3466	AP/P/2013/007290	05.06.2026	08.06.2027	14th yr
AP 4072	AP/P/2014/007360	12.06.2026	18.06.2027	14th yr
AP 3686	AP/P/2014/007361	12.06.2026	18.06.2027	14th yr
AP 4630	AP/P/2014/007363	19.06.2026	09.07.2027	14th yr
AP 4314	AP/P/2014/007385	26.06.2026	17.08.2027	14th yr
AP 4758	AP/P/2014/007404	25.06.2026	05.07.2027	15th yr
AP 3777	AP/P/2014/007413	25.06.2026	13.07.2027	14th yr
AP 3639	AP/P/2014/007437	26.06.2026	15.08.2027	14th yr
AP 4354	AP/P/2014/007451	19.06.2026	26.07.2027	14th yr
AP 4849	AP/P/2014/007490	19.06.2026	31.07.2027	14th yr
AP 4378	AP/P/2014/008041	05.06.2026	28.07.2027	13th yr
AP 3789	AP/P/2014/008122	29.05.2026	11.06.2027	13th yr
AP 4664	AP/P/2014/008129	12.06.2026	31.07.2027	14th yr

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AP 3903	AP/P/2014/008166	05.06.2026	02.07.2027	13th yr
AP 4636	AP/P/2014/008170	08.06.2026	24.06.2027	13th yr
AP 4832	AP/P/2015/008204	08.06.2026	12.06.2027	13th yr
AP 4325	AP/P/2015/008217	17.06.2026	28.06.2027	13th yr
AP 4126	AP/P/2015/008252	19.06.2026	31.07.2027	13th yr
AP 4341	AP/P/2015/008259	26.06.2026	05.07.2027	13th yr
AP 4649	AP/P/2015/008267	05.06.2026	14.06.2027	13th yr
AP 4122	AP/P/2015/008278	23.06.2026	12.08.2027	13th yr
AP 4382	AP/P/2015/008281	23.06.2026	27.08.2027	13th yr
AP 4733	AP/P/2015/008399	23.06.2026	23.09.2027	13th yr
AP 5440	AP/P/2015/008649	01.06.2026	01.06.2027	11th yr
AP 4699	AP/P/2015/008650	01.06.2026	01.06.2027	11th yr
AP 4950	AP/P/2015/008765	12.06.2026	17.06.2027	12th yr
AP 4950	AP/P/2015/008765	18.06.2026	17.06.2028	13th yr
AP 6126	AP/P/2015/008877	15.05.2026	04.06.2027	12th yr
AP 6775	AP/P/2015/008929	25.06.2026	12.07.2027	14th yr
AP 5025	AP/P/2015/008934	12.06.2026	01.08.2027	12th yr
AP 5400	AP/P/2015/008936	17.06.2026	27.06.2027	12th yr
AP 5034	AP/P/2015/008958	11.06.2026	01.07.2027	12th yr
AP 6127	AP/P/2016/008973	12.06.2026	26.06.2027	12th yr
AP 6102	AP/P/2016/009000	16.06.2026	24.06.2027	12th yr
AP 5009	AP/P/2016/009035	29.06.2026	11.08.2027	12th yr
AP 5000	AP/P/2016/009111	19.06.2026	24.06.2026	10th yr
AP 5000	AP/P/2016/009111	19.06.2026	24.06.2027	11th yr
AP 4740	AP/P/2016/009605	15.05.2026	05.06.2027	11th yr
AP 5446	AP/P/2016/009607	05.06.2026	26.06.2027	11th yr
AP 4907	AP/P/2016/009616	19.06.2026	23.07.2027	11th yr
AP 4729	AP/P/2016/009618	05.06.2026	18.06.2027	14th yr
AP 5814	AP/P/2016/009619	16.06.2026	18.06.2027	11th yr
AP 6339	AP/P/2016/009627	05.06.2026	19.06.2027	11th yr
AP 4889	AP/P/2016/009635	16.06.2026	24.06.2027	11th yr
AP 4975	AP/P/2016/009654	09.06.2026	16.06.2027	12th yr
AP 5297	AP/P/2016/009664	16.06.2026	19.06.2027	11th yr
AP 5925	AP/P/2017/009734	12.06.2026	27.07.2027	11th yr
AP 5553	AP/P/2017/009746	11.06.2026	01.07.2027	11th yr
AP 5473	AP/P/2017/009761	26.06.2026	21.07.2027	11th yr
AP 5218	AP/P/2017/009762	19.06.2026	31.07.2027	11th yr
AP 5934	AP/P/2017/009769	19.06.2026	28.07.2027	11th yr

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AP 6190	AP/P/2017/010006	12.06.2026	21.06.2027	9th yr
AP 6141	AP/P/2017/010053	19.06.2026	11.07.2027	9th yr
AP 5884	AP/P/2017/010054	01.06.2026	07.05.2027	11th yr
AP 5199	AP/P/2017/010236	25.06.2026	29.06.2027	19th yr
AP 5366	AP/P/2017/010311	23.06.2026	23.06.2027	10th yr
AP 7153	AP/P/2017/010322	05.06.2026	08.06.2027	10th yr
AP 7341	AP/P/2017/010330	15.05.2026	20.05.2027	10th yr
AP 5487	AP/P/2017/010362	05.06.2026	16.06.2027	10th yr
AP 5153	AP/P/2017/010365	11.06.2026	13.06.2027	10th yr
AP 5299	AP/P/2017/010373	05.06.2026	08.06.2027	10th yr
AP 5030	AP/P/2017/010388	16.06.2026	17.06.2027	10th yr
AP 5282	AP/P/2017/010389	16.06.2026	17.06.2027	10th yr
AP 6514	AP/P/2017/010392	11.06.2026	21.06.2027	10th yr
AP 6531	AP/P/2017/010395	29.05.2026	15.06.2027	10th yr
AP 6492	AP/P/2017/010410	15.05.2026	03.06.2027	10th yr
AP 5952	AP/P/2017/010416	19.06.2026	06.07.2027	10th yr
AP 5578	AP/P/2018/010419	26.06.2026	05.07.2027	10th yr
AP 5503	AP/P/2018/010423	15.05.2026	10.06.2027	10th yr
AP 5943	AP/P/2018/010462	12.06.2026	06.07.2027	10th yr
AP 5742	AP/P/2018/010464	26.06.2026	14.07.2027	10th yr
AP 5367	AP/P/2018/010477	19.06.2026	13.07.2027	11th yr
AP 5472	AP/P/2018/010478	25.06.2026	08.07.2027	11th yr
AP 7345	AP/P/2018/010483	26.06.2026	29.07.2027	10th yr
AP 6221	AP/P/2018/010493	24.06.2026	04.07.2027	10th yr
AP 5687	AP/P/2018/010516	05.06.2026	19.07.2027	10th yr
AP 5781	AP/P/2018/010522	19.06.2026	20.07.2027	10th yr
AP 5694	AP/P/2018/010822	12.06.2026	22.06.2027	8th yr
AP 6536	AP/P/2018/010826	12.06.2026	25.06.2027	8th yr
AP 6851	AP/P/2018/010883	12.06.2026	20.12.2026	9th yr
AP 5606	AP/P/2018/011102	05.06.2026	18.06.2027	14th yr
AP 5477	AP/P/2018/011140	17.06.2026	26.06.2027	9th yr
AP 5716	AP/P/2018/011145	17.06.2026	26.06.2027	9th yr
AP 5877	AP/P/2018/011163	05.06.2026	05.05.2027	9th yr
AP 5793	AP/P/2018/011209	29.05.2026	08.06.2027	9th yr
AP 6043	AP/P/2018/011218	15.05.2026	12.06.2027	9th yr
AP 5645	AP/P/2018/011224	15.05.2026	26.05.2027	9th yr
AP 5659	AP/P/2018/011226	15.05.2026	26.05.2027	9th yr
AP 6631	AP/P/2018/011227	12.06.2026	29.07.2027	10th yr

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AP 5412	AP/P/2018/011244	18.06.2026	20.06.2027	9th yr
AP 5971	AP/P/2019/011269	29.05.2026	15.06.2027	9th yr
AP 6883	AP/P/2019/011271	08.06.2026	13.06.2027	9th yr
AP 7689	AP/P/2019/011273	15.06.2026	14.06.2027	9th yr
AP 5838	AP/P/2019/011275	05.06.2026	20.06.2027	9th yr
AP 5848	AP/P/2019/011280	25.06.2026	14.07.2027	9th yr
AP 6317	AP/P/2019/011288	16.06.2026	26.06.2027	9th yr
AP 5525	AP/P/2019/011291	19.06.2026	31.07.2027	9th yr
AP 6820	AP/P/2019/011314	29.05.2026	21.07.2027	9th yr
AP 7124	AP/P/2019/011324	26.06.2026	26.07.2027	9th yr
AP 6481	AP/P/2019/011327	12.06.2026	28.07.2027	9th yr
AP 5494	AP/P/2019/011352	26.06.2026	17.08.2027	9th yr
AP 6527	AP/P/2019/011360	08.06.2026	14.06.2027	8th yr
AP 6600	AP/P/2019/011404	19.06.2026	09.08.2027	9th yr
AP 6171	AP/P/2019/011421	19.06.2026	25.07.2027	9th yr
AP 6395	AP/P/2019/011432	23.06.2026	04.08.2027	9th yr
AP 6798	AP/P/2019/011775	12.06.2026	21.08.2027	9th yr
AP 7073	AP/P/2019/011997	09.06.2026	09.05.2027	8th yr
AP 6673	AP/P/2019/012021	29.05.2026	15.06.2027	8th yr
AP 6497	AP/P/2019/012022	29.05.2026	15.06.2027	8th yr
AP 6098	AP/P/2019/012027	16.06.2026	29.06.2027	9th yr
AP 6348	AP/P/2019/012029	03.06.2026	14.06.2027	8th yr
AP 8006	AP/P/2019/012030	05.06.2026	06.06.2027	8th yr
AP 6471	AP/P/2019/012046	03.06.2026	05.12.2026	6th yr
AP 6471	AP/P/2019/012046	03.06.2026	05.12.2025	5th yr
AP 5990	AP/P/2019/012050	16.06.2026	26.06.2027	8th yr
AP 7259	AP/P/2019/012116	03.06.2026	17.12.2025	5th yr
AP 7259	AP/P/2019/012116	03.06.2026	17.12.2026	6th yr
AP 6655	AP/P/2019/012118	03.06.2026	17.12.2025	5th yr
AP 6655	AP/P/2019/012118	03.06.2026	17.12.2026	6th yr
AP 6338	AP/P/2019/012134	19.06.2026	06.07.2027	8th yr
AP 6343	AP/P/2019/012135	19.06.2026	06.07.2027	8th yr
AP 6463	AP/P/2020/012137	05.06.2026	29.06.2027	8th yr
AP 6265	AP/P/2020/012140	05.06.2026	11.06.2027	8th yr
AP 6754	AP/P/2020/012148	12.06.2026	10.07.2027	8th yr
AP 6574	AP/P/2020/012150	05.06.2026	12.07.2027	8th yr
AP 6405	AP/P/2020/012155	15.06.2026	22.06.2027	9th yr
AP 6058	AP/P/2020/012169	02.06.2026	29.06.2027	8th yr

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AP 6044	AP/P/2020/012172	12.06.2026	02.08.2027	8th yr
AP 6409	AP/P/2020/012175	12.06.2026	02.08.2027	8th yr
AP 6062	AP/P/2020/012204	26.06.2026	14.07.2027	8th yr
AP 6725	AP/P/2020/012209	26.06.2026	27.07.2027	8th yr
AP 6898	AP/P/2020/012210	25.06.2026	03.07.2027	8th yr
AP 6909	AP/P/2020/012220	05.06.2026	13.07.2027	8th yr
AP 6654	AP/P/2020/012223	19.06.2026	27.07.2027	9th yr
AP 6410	AP/P/2020/012244	19.06.2026	25.07.2027	8th yr
AP 7068	AP/P/2020/012256	12.06.2026	30.07.2027	8th yr
AP 6045	AP/P/2020/012260	12.06.2026	28.08.2027	8th yr
AP 8225	AP/P/2020/012486	09.06.2026	18.06.2027	6th yr
AP 6974	AP/P/2020/012542	19.06.2026	17.07.2027	8th yr
AP 8081	AP/P/2020/012565	05.06.2026	25.07.2027	7th yr
AP 7286	AP/P/2020/012583	17.06.2026	31.07.2027	6th yr
AP 7851	AP/P/2020/012612	02.06.2026	18.08.2027	6th yr
AP 7741	AP/P/2020/012781	15.05.2026	20.06.2027	7th yr
AP 7635	AP/P/2020/012797	05.06.2026	02.07.2027	8th yr
AP 6780	AP/P/2020/012837	05.06.2026	14.06.2027	7th yr
AP 7609	AP/P/2020/012850	05.06.2026	02.07.2027	7th yr
AP 7075	AP/P/2020/012863	23.06.2026	22.10.2027	7th yr
AP 6991	AP/P/2020/012874	02.06.2026	04.06.2027	7th yr
AP 6760	AP/P/2020/012878	05.06.2026	20.06.2027	7th yr
AP 7253	AP/P/2020/012879	05.06.2026	01.07.2027	7th yr
AP 6543	AP/P/2020/012881	29.05.2026	16.07.2027	7th yr
AP 7009	AP/P/2020/012886	16.06.2026	21.06.2027	7th yr
AP 6986	AP/P/2020/012898	11.06.2026	14.06.2027	7th yr
AP 6682	AP/P/2021/012905	08.06.2026	17.06.2027	7th yr
AP 6786	AP/P/2021/012908	16.06.2026	22.06.2027	7th yr
AP 7115	AP/P/2021/012910	05.06.2026	19.07.2027	7th yr
AP 6360	AP/P/2021/012914	05.06.2026	12.07.2027	7th yr
AP 7649	AP/P/2021/012915	02.06.2026	03.06.2027	7th yr
AP 6676	AP/P/2021/012916	05.06.2026	11.07.2027	7th yr
AP 7310	AP/P/2021/012920	02.06.2026	03.06.2027	7th yr
AP 7448	AP/P/2021/012933	05.06.2026	19.07.2027	7th yr
AP 7171	AP/P/2021/012945	16.06.2026	16.04.2027	6th yr
AP 7012	AP/P/2021/012948	19.06.2026	29.07.2027	7th yr
AP 7288	AP/P/2021/012963	02.06.2026	03.06.2027	7th yr
AP 7943	AP/P/2021/012988	12.06.2026	18.06.2027	7th yr

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AP 6602	AP/P/2021/012994	12.06.2026	18.06.2027	14th yr
AP 6795	AP/P/2021/013007	19.06.2026	23.07.2027	7th yr
AP 7018	AP/P/2021/013094	08.06.2026	23.06.2027	6th yr
AP 7267	AP/P/2021/013129	12.06.2026	02.07.2027	6th yr
AP 7057	AP/P/2021/013138	05.06.2026	01.10.2027	8th yr
AP 7703	AP/P/2021/013225	26.06.2026	14.07.2027	10th yr
AP 7857	AP/P/2021/013243	05.06.2026	02.06.2027	5th yr
AP 7213	AP/P/2021/013559	12.06.2026	17.04.2027	6th yr
AP 8040	AP/P/2021/013593	15.05.2026	20.05.2027	6th yr
AP 7102	AP/P/2021/013620	19.06.2026	16.07.2027	6th yr
AP 6900	AP/P/2021/013646	12.06.2026	29.07.2027	6th yr
AP 7030	AP/P/2021/013662	02.06.2026	03.06.2027	6th yr
AP 8114	AP/P/2021/013683	05.06.2026	12.06.2027	6th yr
AP 6918	AP/P/2021/013690	12.06.2026	19.06.2027	6th yr
AP 7925	AP/P/2021/013693	19.06.2026	21.07.2027	6th yr
AP 7354	AP/P/2021/013696	09.06.2026	17.06.2027	6th yr
AP 8142	AP/P/2021/013700	29.05.2026	12.06.2027	6th yr
AP 7479	AP/P/2021/013707	15.06.2026	10.08.2027	6th yr
AP 7955	AP/P/2021/013718	05.06.2026	03.07.2027	6th yr
AP 7446	AP/P/2021/013725	19.06.2026	09.07.2027	7th yr
AP 7711	AP/P/2022/013741	29.05.2026	12.06.2027	6th yr
AP 7258	AP/P/2022/013755	24.06.2026	01.07.2027	6th yr
AP 7761	AP/P/2022/013761	15.05.2026	19.06.2027	6th yr
AP 7469	AP/P/2022/013762	19.06.2026	27.07.2027	6th yr
AP 7611	AP/P/2022/013763	12.06.2026	14.07.2027	6th yr
AP 7409	AP/P/2022/013766	05.06.2026	28.07.2027	6th yr
AP 8084	AP/P/2022/013770	26.06.2026	06.07.2027	6th yr
AP 7376	AP/P/2022/013771	05.06.2026	28.07.2027	6th yr
AP 7712	AP/P/2022/013789	15.05.2026	02.06.2027	6th yr
AP 7398	AP/P/2022/013790	19.06.2026	03.07.2027	6th yr
AP 7594	AP/P/2022/013791	17.06.2026	22.06.2027	6th yr
AP 6970	AP/P/2022/013799	17.06.2026	29.06.2027	6th yr
AP 7766	AP/P/2022/013801	25.06.2026	10.07.2027	6th yr
AP 7377	AP/P/2022/013836	19.06.2026	21.07.2027	6th yr
AP 7744	AP/P/2022/013843	04.06.2026	09.08.2027	6th yr
AP 7762	AP/P/2022/013850	19.06.2026	31.07.2027	6th yr
AP 8196	AP/P/2022/013859	19.06.2026	05.08.2027	6th yr
AP 7225	AP/P/2022/013862	04.06.2026	02.09.2027	6th yr

Patents Renewed (Contd.)

Patent No.	Application No.	Date Fee Paid	Valid Until	Anniversary
AP 7527	AP/P/2022/014013	15.05.2026	25.05.2027	5th yr
AP 7798	AP/P/2022/014190	19.06.2026	27.07.2027	6th yr
AP 7742	AP/P/2022/014304	05.06.2026	18.06.2027	14th yr
AP 7937	AP/P/2022/014328	02.06.2026	04.06.2027	6th yr
AP 7743	AP/P/2022/014392	16.06.2026	16.06.2027	5th yr
AP 8100	AP/P/2022/014395	16.06.2026	16.06.2027	5th yr
AP 7389	AP/P/2022/014411	16.06.2026	16.06.2027	5th yr
AP 7887	AP/P/2022/014413	16.06.2026	16.06.2027	5th yr
AP 7961	AP/P/2022/014451	17.06.2026	24.06.2027	5th yr
AP 7974	AP/P/2022/014497	04.06.2026	07.06.2027	5th yr
AP 7644	AP/P/2022/014503	15.05.2026	04.06.2027	5th yr
AP 7895	AP/P/2022/014527	15.05.2026	07.06.2027	5th yr
AP 7486	AP/P/2022/014540	29.05.2026	30.06.2027	5th yr
AP 7747	AP/P/2022/014570	12.06.2026	22.06.2027	5th yr
AP 7561	AP/P/2022/014579	19.06.2026	15.07.2027	5th yr
AP 7626	AP/P/2022/014607	12.06.2026	22.06.2027	5th yr
AP 7824	AP/P/2023/014615	25.06.2026	09.07.2027	5th yr
AP 7198	AP/P/2023/014616	29.05.2026	11.06.2027	5th yr
AP 8156	AP/P/2023/014620	29.05.2026	10.06.2027	5th yr
AP 8154	AP/P/2023/014633	16.06.2026	18.06.2027	5th yr
AP 8155	AP/P/2023/014638	16.06.2026	18.06.2027	5th yr
AP 8202	AP/P/2023/014648	19.06.2026	05.08.2027	5th yr
AP 7908	AP/P/2023/014915	18.06.2026	26.05.2027	3rd yr
AP 7406	AP/P/2023/015154	02.06.2026	02.09.2027	4th yr
AP 7639	AP/P/2023/015179	17.06.2026	07.07.2027	4th yr
AP 7641	AP/P/2023/015180	17.06.2026	07.07.2027	4th yr
AP 8254	AP/P/2023/015386	23.06.2026	29.06.2027	4th yr
AP 7830	AP/P/2023/015411	22.06.2026	23.06.2027	4th yr
AP 8249	AP/P/2024/016176	12.06.2026	29.07.2027	4th yr
AP 8221	AP/P/2024/016184	25.06.2026	27.06.2027	3rd yr

UTILITY MODELS

Utility Model Applications Filed

- (21) AP/U/2026/000299
(22) 11.09.2025
(23) 12.06.2026
(51) **G02B 27/00 (2006.01)**
G02C 11/00 (2006.01)
(54) SMART GLASSES WITH MONOCULAR CAMERA AND AUDIO FEEDBACK SYSTEM
(74) OKEBIRO Nyangena Brian
(75) MWAURA Nyambura Victoria
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(96) 11.09.2025 AP/U/2026/000299

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- (21) AP/U/2026/000300
(22) 16.06.2026
(23) 16.06.2026
(51) **G06Q 40/00 (2023.01)**
G06Q 20/00 (2012.01)
(54) SYSTEM AND METHOD FOR HEALTHCARE PAYMENT ORCHESTRATION, REMOTE HEALTHCARE FUNDING, PROVIDER SETTLEMENT, AND MULTI-PAYER HEALTHCARE TRANSACTION PROCESSING
(71) NEW SHAMROCK HOLDINGS (PRIVATE) LIMITED
(72) SUKETU Naik
(74) AFRICA IP CONSULTANTS
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(96) 16.06.2026 AP/U/2026/000300

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- (21) AP/U/2026/000301
(22) 16.06.2026
(23) 16.06.2026
(51) **G06Q 40/00 (2023.01)**
G06Q 20/00 (2012.01)
(54) SYSTEM AND METHOD FOR AUTOMATED SAFARI TRAVEL INSURANCE ISSUANCE USING ENVIRONMENT-BASED RISK CLASSIFICATION AND REAL-TIME INSURANCE SWITCHING
(71) NEW SHAMROCK HOLDINGS (PRIVATE) LIMITED
(72) SUKETU Naik
(74) AFRICA IP CONSULTANTS

- (84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

(96) 16.06.2026 AP/U/2026/000301

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- (21) AP/U/2026/000302
(22) 16.06.2026
(23) 16.06.2026
(51) **G16H 10/00 (2018.01)**
G06Q 40/00 (2023.01)
(54) SYSTEM AND METHOD FOR CONSULTATION-LINKED REMOTE HEALTHCARE WORKFLOW WITH INTEGRATED PATIENT AND PRACTICE FILE MANAGEMENT AND CLAIM PROCESSING
(71) NEW SHAMROCK HOLDINGS (PRIVATE) LIMITED
(72) SUKETU Naik
(74) AFRICA IP CONSULTANTS
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW
(96) 16.06.2026 AP/U/2026/000302

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- (21) AP/U/2026/000303
(22) 17.06.2026
(23) 17.06.2026
(51) **G06Q 10/00 (2023.01)**
G06Q 30/00 (2023.01)
(54) INTEGRATED PROCUREMENT TRANSACTION MANAGEMENT SYSTEM (IPTMS)
(74) SITHOLE Wilber
(75) SITHOLE Wilber
(84) GH, KE, TZ, ZM, ZW
(96) 17.06.2026 AP/U/2026/000303

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Utility Model Applications Abandoned

- (21) AP/U/2018/000138
(22) 11.12.2014
(23) 11.06.2026
(51) **E21D 20/02 (2006.01)**
E21D 21/00 (2006.01)
(54) MULTIPLE-POINT ANCHORED ROCK BOLT
(71) EPIROC DRILLING TOOLS AB
(72) CAWOOD Martin, VAN DER MERWE Phillipus, PASTORINO Paolo Ettore , et al
(74) HONEY & BLANCKENBERG
(84) ZM

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- (21) AP/U/2023/000230
(22) 15.03.2023
(23) 15.09.2025
(51) **A61M16/08 (2023.01)**
A61M16/20
A61M16/00 (2023.01)
(54) NON-VARIABLE PRESSURE RELIEF VALVE DEVICE
(71) HARARE INSTITUTE OF TECHNOLOGY
(72) MASHAWI Maxwell, MAKONI Padon Munyaradzi, DZAPASI Delight Tanaka, et al
(74) HARARE INSTITUTE OF TECHNOLOGY
(84) ZW

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Utility Model Applications Renewed

Application No.	Date Fee Paid	Valid Until	Anniversary	
AP/U/2024/000256	18.06.2026	17.06.2027	2nd	yr
AP/U/2025/000284	29.06.2026	26.11.2028	2nd	yr

Utility Models Renewed

Patent No.	Application No.	Date Fee Paid	Valid Until	Anniversary
AP/U/000025	AP/U/2018/000132	23.06.2026	28.08.2027	8th yr
AP/U/000026	AP/U/2018/000133	23.06.2026	28.08.2027	8th yr
AP/U/000028	AP/U/2018/000131	23.06.2026	28.08.2027	8th yr
AP/U/000029	AP/U/2018/000134	23.06.2026	28.08.2027	8th yr
AP/U/000043	AP/U/2019/000163	26.06.2026	06.06.2027	7th yr
AP/U/000043	AP/U/2019/000163	26.06.2026	06.06.2021	1st yr

DESIGNS

Design Applications Filed

(21) AP/D/2026/002146
(22) 02.06.2026
(31) 202519522
(32) 04.12.2025 (33) AU

(51) **12-08**
(54) A DUMP TRUCK TRAY
(71) PAYLOAD INDUSTRIES PTY LTD
(72) HOCKINGS Peter, BOND Daryl, WATERMAN Brendan, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002147
(22) 03.06.2026
(51) **09-02**
(54) GALLON MATRIX
(71) PARDIS MOTOR OIL CO.
(72) ALIREZA Karimi Rahmatabadi
(74) PALLADIUM STRATEGY & IP CONSULTANTS
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002148
(22) 03.06.2026
(51) **09-02**
(54) MODERN LIQUID CONTAINER WITH INTEGRATED PUSH-TYPE CLOSURE SYSTEM AND TRANSPARENT PROTECTIVE OVER-CAP
(71) PARDIS MOTOR OIL CO.
(72) ALIREZA Karimi Rahmatabadi
(74) PALLADIUM STRATEGY & IP CONSULTANTS
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002149
(22) 03.06.2026
(51) **09-02**
(54) MODERN LIQUID CONTAINER (JERRYCAN) WITH INTEGRATED AERODYNAMIC PROTECTIVE CAP STRUCTURE, RECESSED SEMI-CIRCULAR ERGONOMIC GRIP ZONES AND ANGULAR ORNAMENTAL LOWER RECESSES
(71) PARDIS MOTOR OIL CO.

(72) ALIREZA Karimi Rahmatabadi
(74) PALLADIUM STRATEGY & IP CONSULTANTS
(84) BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002150
(22) 11.06.2026
(51) **09-01**
(54) 500ML YESS ENERGY
(71) ACACIA FOOD AND BEVERAGES LIMITED
(72) HUZAIFA Essa

(74) Becky and Tsilo Agency Private Business Corporation
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002151
(22) 11.06.2026
(51) **09-01**
(54) 330ML YESS ENERGY
(71) ACACIA FOOD AND BEVERAGES LIMITED
(72) HUZAIFA Essa
(74) Becky and Tsilo Agency Private Business Corporation
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002152
(22) 11.06.2026
(51) **09-01**
(54) 350ML YESS ENERGY
(71) ACACIA FOOD AND BEVERAGES LIMITED
(72) HUZAIFA Essa
(74) Becky and Tsilo Agency Private Business Corporation
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002153
(22) 11.06.2026
(31) 483881-001
(32) 15.12.2025 (33) IN
(51) **12-15**
(54) TYRE
(71) CEAT LIMITED
(72) ABHISHEK Pawar
(74) Cronjé & Co.
(84) GH, KE, MZ, NA, RW

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(21) AP/D/2026/002154
(22) 17.06.2026
(31) 202520064
(32) 22.12.2025 (33) AU

(51) **12-08**
(54) A DUMP TRUCK TRAY
(71) PAYLOAD INDUSTRIES PTY LTD
(72) CUCKSON Shaun, HOCKINGS Peter, KANANI Dushyant, et al
(74) ADAMS AND ADAMS MOZAMBIQUE
(84) BW, CV, GH, GM, KE, LR, LS, MU, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2026/002155
(22) 18.06.2026
(51) **13-02**
(54) SWAPPABLE BATTERY PACK
(71) SUN MOBILITY PTE LTD
(72) PRABHU Darshan, KUMAR Jitendra, N Chandrasekaran, et al
(74) HAMILTON HARRISON & MATHEWS ADVOCATES
(84) KE, TZ, UG

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Design Applications Withdrawn	Designs Lapsed	Design Applications Restored
(21) AP/D/2024/001962 (22) 18.10.2024 (23) 20.04.2026 (51) 11-04 (54) SOAP ROSES ARRANGEMENTS IN HAT BOXES (71) FIORI D'AMORE PRIVATE LIMITED (72) CHIPANGA Rudo (74) FIORI D'AMORE PRIVATE LIMITED (84) KE, MW, MZ, ZM, ZW ● ● ■	(11) AP/D/00877 (22) 13.05.2016 (51) 26-03 (54) SOLAR LIGHTS (71) YINGLI GREEN ENERGY EUROPE GMBH (72) JAMES Henry and MORGAN Bryn (74) GALLOWAY & COMPANY (84) KE, MW, TZ, UG, ZM ● ● ■	(11) AP/D/01646 (21) AP/D/2024/001891 (22) 17.04.2024 (51) 08-08 (54) A RESIN ANCHORED ROCK BOLT (71) INNOVATIVE MINING PRODUCTS (PTY) LTD (72) PASTORINO Paolo Ettore (74) HONEY & BLANCKENBERG (84) BW, GH, TZ, ZM ● ● ■

Designs Registered

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01702	(73) Applicant(s) BIWIN STORAGE TECHNOLOGY CO., LTD, 1F-4F, Building 4, 1F-3F, Building 8, Zone 2, Zhongguan Honghualing Industrial South Zone, No.1213 Liuxian Avenue, Pingshan Community, Taoyuan Street, Nanshan District, Shenzhen, Guangdong, China
(21) Application No :		AP/D/2025/002046	
(22) Filing Date :		23.10.2025	
(24) Registration Date:		05/06/2026	
(30) Priority Data			(72) Creators XU Jianfeng, Peoples Republic of China SUN Chengsi, Peoples Republic of China
(33) Country	(31) Number	(32) Date	
CN	202530231392.1	25.04.2025	
CN	202530545046.0	12.09.2025	(74) Representative ROLAND INTELLECTUAL PROPERTY CONSULTANTS, Namibia
(84) Designated States:			
BW	CV	GH	
MU	MW	MZ	
SL	ST	ZM	
		GM	
		KE	
		LR	
		LS	
		NA	
		RW	
		SC	
		SD	
(51) International Classification :		13-03	
(54) Title		POWER SOCKET	

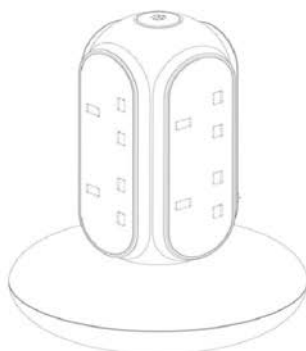


FIG. 1: PERSPECTIVE VIEW

Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D																					
(11) Design No : AP/D/01703 (21) Application No : AP/D/2025/002053 (22) Filing Date : 19.12.2025 (24) Registration Date: 05/06/2026		(73) Applicant(s) JUBAILI AGROTEC LIMITED, Plot 1659, Supper Terrazo, Kakajjo Zone, Bweyogerere, Wakiso District, Uganda P.O. Box 515, Kampala, Uganda																					
(30) Priority Data <table><tr><td>(33) Country</td><td>(31) Number</td><td>(32) Date</td></tr></table>		(33) Country	(31) Number	(32) Date	(72) Creators ABDELAZIZ Mohamed Samer, Lebanon																		
(33) Country	(31) Number	(32) Date																					
(84) Designated States: <table><tr><td>BW</td><td>CV</td><td>GH</td><td>GM</td><td>KE</td><td>LR</td><td>LS</td></tr><tr><td>MU</td><td>MW</td><td>MZ</td><td>NA</td><td>RW</td><td>SC</td><td>SD</td></tr><tr><td>SL</td><td>ST</td><td>SZ</td><td>TZ</td><td>UG</td><td>ZM</td><td>ZW</td></tr></table>		BW	CV	GH	GM	KE	LR	LS	MU	MW	MZ	NA	RW	SC	SD	SL	ST	SZ	TZ	UG	ZM	ZW	(74) Representative Cronjé & Co., Namibia
BW	CV	GH	GM	KE	LR	LS																	
MU	MW	MZ	NA	RW	SC	SD																	
SL	ST	SZ	TZ	UG	ZM	ZW																	
(51) International Classification : 09-01																							
(54) Title PARAEFORCE BOTTLE INDUSTRIAL DESIGN																							



Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/01704		(73) Applicant(s) GUANGZHOU SINCERITY HOLDINGS CO., LTD., Floor 1-3, Building 1, No.4 Nanjiang 3rd Road, Nansha District, Guangzhou, Guangdong 511462, China
(21) Application No :	AP/D/2026/002065		
(22) Filing Date :	16.01.2026		
(24) Registration Date:	05/06/2026		
(30) Priority Data			(72) Creators ZHANG Lian, Peoples Republic of China
(33) Country (31) Number (32) Date			
(84) Designated States:			(74) Representative Cronjé & Co., Namibia
GH KE TZ UG			
(51) International Classification : 12-11			
(54) Title MOTORCYCLE			



FIG. 1: FIRST PERSPECTIVE VIEW

Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/01705		(73) Applicant(s) GUANGZHOU SINCERITY HOLDINGS CO., LTD., Floor 1-3, Building 1, No.4 Nanjiang 3rd Road, Nansha District, Guangzhou, Guangdong 511462, China
(21) Application No :	AP/D/2026/002066		
(22) Filing Date :	16.01.2026		
(24) Registration Date:	05/06/2026		
(30) Priority Data			(72) Creators ZHANG Lian, Peoples Republic of China
(33) Country (31) Number (32) Date			
(84) Designated States:			(74) Representative Cronjé & Co., Namibia
GH KE TZ UG			
(51) International Classification : 12-11			
(54) Title MOTORCYCLE			



FIG. 1: FIRST PERSPECTIVE VIEW

Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D
(11) Design No : AP/D/01706 (21) Application No : AP/D/2026/002067 (22) Filing Date : 16.01.2026 (24) Registration Date: 05/06/2026	(73) Applicant(s) GUANGZHOU SINCERITY HOLDINGS CO., LTD., Floor 1-3, Building 1, No.4 Nanjiang 3rd Road, Nansha District, Guangzhou, Guangdong 511462, China	
(30) Priority Data (33) Country (31) Number (32) Date	(72) Creators ZHANG Lian, Peoples Republic of China	
(84) Designated States: GH KE TZ UG	(74) Representative Cronjé & Co., Namibia	
(51) International Classification : 12-11		
(54) Title MOTORCYCLE		



FIG. 1: FIRST PERSPECTIVE VIEW

Designs Registered (Contd.)

FORM 25		(12) DESIGN		(19) AP/D				
(11)	Design No :	AP/D/01707		(73) Applicant(s) SCENT OF AFRICA LTD., Plot 67, 1st By-pass off Spintex Road No.6. P. O. Box JT 205, Accra, Ghana				
(21)	Application No :	AP/D/2025/002048						
(22)	Filing Date :	31.10.2025						
(24)	Registration Date:	12/06/2026						
(30)	Priority Data			(72) Creators BASSET Franck, France				
(33) Country	(31) Number	(32) Date						
WO	DM/250367	02.05.2025						
(84)	Designated States:			(74) Representative Cronjé & Co., Namibia				
GH	GM	KE	MZ			NA	TZ	UG
ZM	ZW							
(51) International Classification : 09-01								
(54) Title PERFUME BOTTLE								



FIG. 1.1: FRONT VIEW

Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01708	(73) Applicant(s) JIANGMEN DACHANGJIANG GROUP CO., LTD., No. 5, Jiandabei Road, Jiangmen City, Guangdong Province, 529000, China
(21) Application No :		AP/D/2026/002073	
(22) Filing Date :		28.01.2026	
(24) Registration Date:		12/06/2026	
(30) Priority Data			(72) Creators LI Yaohui, Peoples Republic of China
(33) Country	(31) Number	(32) Date	
CN	202530454339.8	01.08.2025	(74) Representative NGWENYA Mthokozisi, Zimbabwe
(84) Designated States:			
BW	CV	GH	
MW	MZ	NA	
ST	SZ	TZ	
	UG	ZM	
(51) International Classification : 19-08			
(54) Title			
MOTORCYCLE DECALS			



Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01709	(73) Applicant(s) JIANGMEN DACHANGJIANG GROUP CO., LTD., No. 5, Jiandabei Road, Jiangmen City, Guangdong Province, 529000, China
(21) Application No :		AP/D/2026/002074	
(22) Filing Date :		28.01.2026	
(24) Registration Date:		12/06/2026	
(30) Priority Data			(72) Creators XU Xingxia, Peoples Republic of China
(33) Country	(31) Number	(32) Date	
CN	202530482728.1	15.08.2025	(74) Representative NGWENYA Mthokozisi, Zimbabwe
(84) Designated States:			
BW	CV	GH	
MW	MZ	NA	
ST	SZ	TZ	
	UG	ZM	
		ZW	
(51) International Classification : 19-08			
(54) Title MOTORCYCLE DECALS			



Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01710	(73) Applicant(s) JIANGMEN DACHANGJIANG GROUP CO., LTD., No. 5, Jiandabei Road, Jiangmen City, Guangdong Province, 529000, China
(21) Application No :		AP/D/2026/002075	
(22) Filing Date :		02.02.2026	
(24) Registration Date:		12/06/2026	
(30) Priority Data			(72) Creators XU Xingxia, Peoples Republic of China
(33) Country	(31) Number	(32) Date	
CN	202530482729.6	15.08.2025	(74) Representative NGWENYA Mthokozisi, Zimbabwe
(84) Designated States:			
BW	CV	GH	
MW	MZ	NA	
ST	SZ	TZ	
	GM	KE	(74) Representative NGWENYA Mthokozisi, Zimbabwe
	RW	SC	
	UG	ZM	
	ZW		
(51) International Classification : 19-08			
(54) Title			
MOTORCYCLE DECALS			



9-top, front and right side

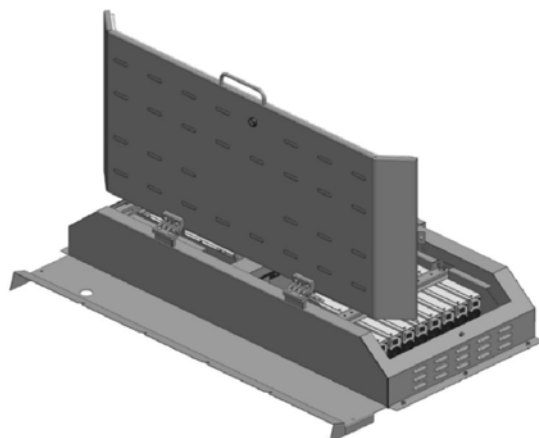
Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/01711		(73) Applicant(s) SANY SILICON ENERGY (ZHUZHOU) CO., LTD., SANY Silicon Energy Industrial Park, No.333, Qingxia Road, Shifeng District, Zhuzhou, Hunan 412000, China
(21) Application No :	AP/D/2025/002047		
(22) Filing Date :	24.10.2025		
(24) Registration Date:	19/06/2026		
(30) Priority Data			(72) Creators HU Xin, Peoples Republic of China
(33) Country	(31) Number	(32) Date	
CN	202530225791.7	24.04.2025	
(84) Designated States:			(74) Representative Cronjé & Co., Namibia
KE TZ ZM ZW			
(51) International Classification : 13-04			
(54) Title INTEGRATED SOLAR POWER GENERATION AND STORAGE DEVICE			



Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01712	(73) Applicant(s) SUN MOBILITY PTE LTD, The Octagon, 105 Cecil Street, #07-01, Singapore 069534, Singapore
(21) Application No :		AP/D/2025/002023	
(22) Filing Date :		20.08.2025	
(24) Registration Date:		26/06/2026	
(30) Priority Data			(72) Creators SOUMYA Dash, India VIGNESHWARAN R, India SIVANANTHAM Dhachinamoorthi, India et al
(33) Country	(31) Number	(32) Date	
IN	IN 451397-001	13.03.2025	
(84) Designated States:		KE TZ UG	(74) Representative HAMILTON HARRISON & MATHEWS ADVOCATES, Kenya
(51) International Classification : 13-02			
(54) Title CHARGING MODULE FOR A QUICK BATTERY INTERCHANGE STATION			



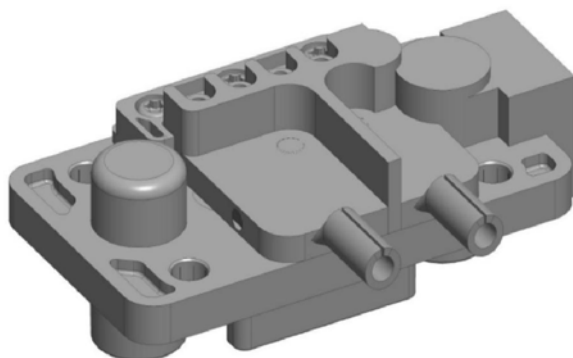
Designs Registered (Contd.)

FORM 25		(12) DESIGN		(19) AP/D
(11) Design No :		AP/D/01713		(73) Applicant(s) SUN MOBILITY PTE LTD, The Octagon, 105 Cecil Street, #07-01, Singapore 069534, Singapore
(21) Application No :		AP/D/2025/002025		
(22) Filing Date :		20.08.2025		
(24) Registration Date:		26/06/2026		
(30) Priority Data				(72) Creators NAMBISAN Praveen, India MANJUNATHA H, India
(33) Country	(31) Number	(32) Date		
IN	452278-001	21.03.2025		
(84) Designated States:				(74) Representative HAMILTON HARRISON & MATHEWS ADVOCATES, Kenya
KE TZ UG				
(51) International Classification : 13-03				
(54) Title SENSE PCB FOR BATTERY PACK				



Designs Registered (Contd.)

FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01714	(73) Applicant(s) SUN MOBILITY PTE LTD, The Octagon, 105 Cecil Street, #07-01, Singapore 069534, Singapore
(21) Application No :		AP/D/2025/002029	
(22) Filing Date :		20.08.2025	
(24) Registration Date:		26/06/2026	
(30) Priority Data			(72) Creators KENCHAPPA M, India PIDUGU Sravya, India KANNAN Anantha, India et al
(33) Country	(31) Number	(32) Date	
IN	IN 449757-001	28.02.2025	
(84) Designated States:		KE TZ UG	(74) Representative HAMILTON HARRISON & MATHEWS ADVOCATES, Kenya
(51) International Classification : 13-03			
(54) Title ELECTRICAL CONNECTOR			



Designs Registered (Contd.)

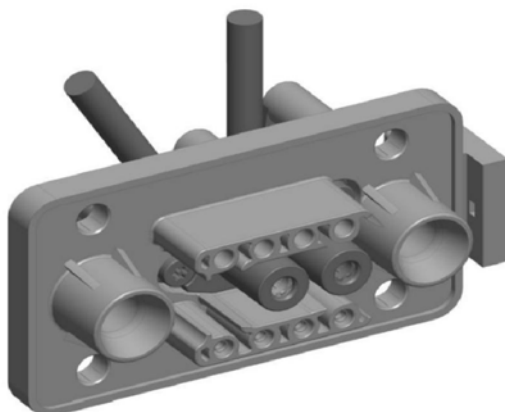
FORM 25			(12) DESIGN				(19) AP/D						
(11) Design No :			AP/D/01715				(73) Applicant(s) JIANGMEN DACHANGJIANG GROUP CO., LTD., No. 5, Jiandabei Road, Jiangmen City, Guangdong Province, 529000, China						
(21) Application No :			AP/D/2025/002052										
(22) Filing Date :			09.12.2025										
(24) Registration Date:			26/06/2026										
(30) Priority Data							(72) Creators FAN Peiyong, Peoples Republic of China						
(33) Country		(31) Number	(32) Date										
(84) Designated States:							(74) Representative NGWENYA Mthokozisi, Zimbabwe						
BW CV		GH	GM	KE	LR	LS							
MW MZ		NA	RW	SC	SD	SL							
ST SZ		TZ	UG	ZM	ZW								
(51) International Classification :							12-11						
(54) Title													
MOTORCYCLE													



Perspective view 1

Designs Registered (Contd.)

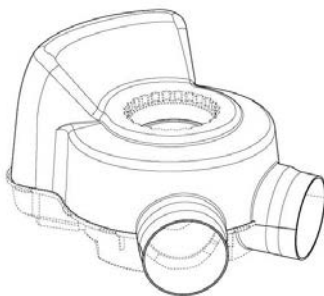
FORM 25		(12) DESIGN	(19) AP/D
(11) Design No :		AP/D/01716	(73) Applicant(s) SUN MOBILITY PTE LTD, The Octagon, 105 Cecil Street, #07-01, Singapore 069534, Singapore
(21) Application No :		AP/D/2025/002028	
(22) Filing Date :		20.08.2025	
(24) Registration Date:		30/06/2026	
(30) Priority Data			(72) Creators SUBRAMANIAN J, India KULKARNI Mukund Arvind, India PIDUGU Sravya, India et al
(33) Country	(31) Number	(32) Date	
IN	450560-001	06.03.2025	
(84) Designated States:		KE TZ UG	(74) Representative HAMILTON HARRISON & MATHEWS ADVOCATES, Kenya
(51) International Classification : 13-03			
(54) Title ELECTRICAL CONNECTOR			



Erratum: Designs Registered

The registered design below was inadvertently published in the July 2023 issue of the ARIPO Journal without the corresponding priority data. This omission occurred in error. We therefore republish the registered design with the correct priority data duly reflected.

FORM 25		(12) DESIGN				(19) AP/D		
(11) Design No :		AP/D/01394				(73) Applicant(s) LIXIL CORPORATION, Osaki Garden Tower, 1-1-1 Nishishinagawa, Shinagawa-ku, Tokyo 141-0033, Japan		
(21) Application No :		AP/D/2022/001711						
(22) Filing Date :		23.09.2022						
(24) Registration Date:		06/07/23						
(30) Priority Data						(72) Creators ISHIYAMA Daigo, United States of America PATEL Gunjan Manu, United States of America		
(33) Country	(31) Number	(32) Date						
JP	2022-007930	12.04.2022						
(84) Designated States:						(74) Representative FISHER CORMACK & BOTHA, Malawi		
BW	GH	GM	KE	LR	LS			MW
MZ	NA	RW	SC	SD	SL			ST
SZ	TZ	UG	ZM	ZW				
(51) International Classification : 23-02								
(54) Title TOILET TRAP								



Perspective View

Designs Renewed

Design No.	Application No.	Date Fee Paid	Valid Until	Anniversary
AP/D/00964	AP/D/2017/001196	16.06.2026	28.06.2027	9th yr
AP/D/00974	AP/D/2017/001225	18.06.2026	12.09.2027	9th yr
AP/D/01021	AP/D/2018/001277	15.05.2026	24.05.2027	8th yr
AP/D/01070	AP/D/2018/001286	05.06.2026	10.07.2027	8th yr
AP/D/01095	AP/D/2018/001320	18.06.2026	29.08.2027	8th yr
AP/D/01163	AP/D/2019/001409	04.06.2026	29.08.2027	7th yr
AP/D/01183	AP/D/2020/001492	04.06.2026	21.08.2027	6th yr
AP/D/01184	AP/D/2020/001493	04.06.2026	21.08.2027	6th yr
AP/D/01225	AP/D/2020/001472	05.06.2026	18.06.2027	6th yr
AP/D/01257	AP/D/2021/001555	22.06.2026	23.06.2027	5th yr
AP/D/01346	AP/D/2022/001686	29.06.2026	15.06.2027	4th yr
AP/D/01386	AP/D/2022/001685	05.06.2026	09.06.2027	4th yr
AP/D/01394	AP/D/2022/001711	05.06.2026	23.09.2027	4th yr
AP/D/01454	AP/D/2023/001794	02.06.2026	26.07.2027	3rd yr
AP/D/01465	AP/D/2023/001796	05.06.2026	26.07.2027	3rd yr
AP/D/01475	AP/D/2023/001780	09.06.2026	19.06.2027	3rd yr
AP/D/01476	AP/D/2023/001781	09.06.2026	19.06.2027	3rd yr
AP/D/01477	AP/D/2023/001782	09.06.2026	19.06.2027	3rd yr
AP/D/01478	AP/D/2023/001783	09.06.2026	19.06.2027	3rd yr
AP/D/01479	AP/D/2023/001784	09.06.2026	19.06.2027	3rd yr
AP/D/01480	AP/D/2023/001785	09.06.2026	19.06.2027	3rd yr
AP/D/01483	AP/D/2023/001786	09.06.2026	19.06.2027	3rd yr
AP/D/01484	AP/D/2023/001787	09.06.2026	19.06.2027	3rd yr
AP/D/01486	AP/D/2023/001797	05.06.2026	26.07.2027	3rd yr
AP/D/01525	AP/D/2024/001858	17.06.2026	12.02.2027	2nd yr
AP/D/01526	AP/D/2024/001859	17.06.2026	12.02.2027	2nd yr
AP/D/01527	AP/D/2024/001860	17.06.2026	12.02.2027	2nd yr
AP/D/01528	AP/D/2024/001861	17.06.2026	12.02.2027	2nd yr
AP/D/01529	AP/D/2024/001862	17.06.2026	12.02.2027	2nd yr
AP/D/01530	AP/D/2024/001863	17.06.2026	12.02.2027	2nd yr
AP/D/01531	AP/D/2024/001864	17.06.2026	12.02.2027	2nd yr
AP/D/01532	AP/D/2024/001865	17.06.2026	12.02.2027	2nd yr
AP/D/01553	AP/D/2024/001910	02.06.2026	22.07.2027	2nd yr
AP/D/01568	AP/D/2024/001911	02.06.2026	25.07.2027	2nd yr
AP/D/01578	AP/D/2024/001907	05.06.2026	15.07.2027	2nd yr
AP/D/01593	AP/D/2024/001954	29.06.2026	10.10.2026	1st yr
AP/D/01594	AP/D/2024/001955	29.06.2026	10.10.2026	1st yr
AP/D/01595	AP/D/2024/001956	29.06.2026	10.10.2026	1st yr

Designs Renewed (Contd.)

Design No.	Application No.	Date Fee Paid	Valid Until	Anniversary
AP/D/01646	AP/D/2024/001891	05.06.2026	17.04.2026	1st yr
AP/D/01646	AP/D/2024/001891	05.06.2026	17.04.2027	2nd yr
AP/D/01649	AP/D/2024/001929	09.06.2026	19.08.2027	2nd yr
AP/D/01664	AP/D/2025/002015	02.06.2026	27.06.2027	1st yr
AP/D/01669	AP/D/2025/002016	05.06.2026	30.06.2027	1st yr
AP/D/01682	AP/D/2025/002041	05.06.2026	03.10.2027	1st yr
AP/D/01683	AP/D/2025/002042	05.06.2026	03.10.2027	1st yr
AP/D/01684	AP/D/2025/002030	01.06.2026	28.08.2027	1st yr
AP/D/01687	AP/D/2025/002014	09.06.2026	12.06.2027	1st yr

SEARCH REQUESTS FILED

Search No.	Request Date	Originating State	Type	Requester's Name	Subject
SR07325/UG	03/04/2025	UG	Substantive Examination	UGANDA REGISTRATION SERVICES BUREAU	sipi Embedded Systems Education kit in the name of TET LA'NGECH LTD
SR07414/BW	23/06/2025	BW	Substantive Examination	Companies and Intellectual Property Authority	"Automated Printing Machine" in the name of MBEDZI Robert Olebogeng
SR07727/IN	13/04/2026	IN	Bibliographic data-including status	CLARIVATE	Missing images for ARIPO design records
SR07733/BW	16/04/2026	BW	Substantive Examination	Companies and Intellectual Property Authority	A system for facilitating automated vaccine administration in the name of UNIVERSITY of Botswana
SR07746/ZW	30/04/2026	ZW		GALLOWAY & COMPANY	Extension of patent term of a designated state in a granted ARIPO patent
SR07771/ZW	22/05/2026	ZW		Mapurisa Mutsa	Information regarding filing provisional Patents
SR07775/GH	27/05/2026	GH		SPOOR.FISHER (Ghana)	Equivalent Patent Search
SR07778/ZW	28/05/2026	ZW		MURONDOTI Absolom Simbarashe	Trademark Search entitled "Mama's".
SR07780/NA	01/06/2026	NA	Copies of documents	Cronjé & Co.	REQUEST FOR COPIES FROM REGISTER
SR07783/ZW	05/06/2026	ZW		R. CHIBAYA LAW CHAMBERS	Enquiry regarding registered Trademarks, Patents and registration requirements
SR07784/ZW	08/06/2026	ZW		MABUWA Makgakga	Information on fees for the protection of intellectual property rights
SR07785/ZW	09/06/2026	ZW	SDI	Aeroclock Technicals Management	Information regarding registration of IP designs
SR07786/	09/06/2026		Information about ARIPO	Nnabugwu Michael	Information about ARIPO
SR07787/ZW	11/06/2026	ZW	SDI	Nyamuda Munyaradzi	IP Protection Process for a Digital Product
SR07788/ES	12/06/2026	ES		Burgueño Marina	Zambia - Trademark Portfolio Cuetara, S.L. (FN01673789)
SR07789/TZ	11/06/2026	TZ	Bibliographic data-including status	LEXGLOBE LLP	Request for status search of an ARIPO Trademark Application No. AP/M/2025/007137 ONE NATURE in class 43
SR07790/RW	15/06/2026	RW	SDI	Bezuidenhout Greig	Information regarding Industrial Design registration
SR07791/ZW	15/06/2026	ZW	Copies of documents	SAMURIWO ATTORNEYS	REQUEST FOR A COPY OF GRANTED CLAIMS FOR AP 7346
SR07792/NA	16/06/2026	NA		Cronjé & Co.	PCT National phase application
SR07795/NA	18/06/2026	NA	Bibliographic data-including status	Cronjé & Co.	Status Search for ARIPO Patent No. AP 4704 (application no. AP/P/2016/009158)
SR07796/ZW	22/06/2026	ZW	SDI	MOZESI M	Patent Search and fee schedule
SR07797/GM	22/06/2026	GM	SDI	ROCK Flash	Name Search entitled, 'Rock Flash'
SR07798/DK	22/06/2026	DK		PATENTRENEWAL.COM	Information regarding lifespan of Patent
SR07800/BE	23/06/2026	BE		PATTAX IP	Inquiry regarding direct patent annuity payments by a foreign entity

SEARCH REQUESTS FILED (Contd.)

Search No.	Request Date	Originating State	Type	Requester's Name	Subject
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