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ISLAMABAD, WEDNESDAY, JUNE 22, 2022

PART V

Notifications, etc., Issued by the Patent Office

GOVERNMENT OF PAKISTAN
MINISTRY OF COMMERCE

OFFICE MEMORANDUM

Islamabad, the 18th May, 2022

Subject: **WEEKLY NOTIFICATION OF PATENT
OFFICE FOR PUBLICATION IN OFFICIAL
GAZZATE (PART-V)**

F. No. 10(3)/2020-AOs.—The undersigned is directed to forward herewith manuscript copies of weekly notification regarding Patents and Industrial Designs for weeks ending 25-03-2022, 01-04-2022, 16-04-2022, 23-04-2022, 30-04-2022 and 07-04-2022.

2. It is requested that the notification may be printed on Official Gazette (Part-V).

Encl: **As Above:**

SHAHEEN,
Deputy Secretary (Lit & Coord).

Patents' journal 23-04-2022

NEW APPLICATIONS FOR THE PATENTS

The dates shown in the crescent brackets are the dates claimed under section 86 of the Patents Ordinance 2000.

11/04/2022		
240/2022	Ansar Mehmood, Samreen Zahra, Dr. Naseem Zahra, Muhammad Arif Bhatti, Rashid Mehmood, Athar Amin Ch., Dr. Qurat-ul-Ain Syed, Dr. Syed Hussain Inam Abidi, Minerals Processing Research Centre, Pakistan	PREPARATION OF HIGH PURITY ZINC OXIDE FROM AZAD KASHMIR LEAD ZINC ORE
12/04/2022		

241/2022	Dr. TAHIR RAFIQUE, DR. SAIMA IMAD, DR. RAZIA SULTANA SHERAZ SHAFIQ, Applied Chemistry Research Centre, Pakistan	System for Removing Ammonia from Fish Pond Water
242/2022	AIR UNIVERSITY, Pakistan	Design of Lower Limb Exoskeleton to assist elderly people stand and walk
13/04/2022		
243/2022	LONATI S.P.A., Italy (Priority IT 102021009014318 07/05/2021)	Circular knitting machine for hosiery or the like and method for producing a tubular knit fabric
244/2022	Bayer Aktiengesellschaft Germany (Priority EP 21168256 14/04/2021)	PHOSPHORUS DERIVATIVES AS NOVEL SOS1 INHIBITORS
245/2022	BioCryst Pharmaceuticals, Inc., United States of America (Priority US 63/174,860 14/04/2021)	BICYCLIC HETEROAROMATIC INHIBITORS OF KLK5
246/2022	PROTOSTAR GROUP LTD., United Kingdom (Priority US 63/230,843 09/08/2021)	SYSTEM AND METHOD FOR PERMANENT CARBON DIOXIDE SEQUESTRATION USING A RENEWABLE ENERGY SOURCE
247/2022	1. Mr. Mansoor Khan 2. Mr. Dr Luqman Ali Shañ Pakistan	Hydrophobically associated double network hydrogels for flexible strain sensors
14/04/2022		
248/2022	SAURER SPINNING SOLUTIONS GMBH & CO. Germany (Priority DE 102021109428.3 15/04/2021)	A METHOD FOR PROVIDING COMPONENT INFORMATION ON A TEXTILE MACHINE COMPONENT, AND TEXTILE MACHINE COMPONENT
249/2022	Vifor (International) AG, Switzerland (Priority EP 21169916.0 22/04/2021)	MODIFIED FERROPORTIN INHIBITORS
250/2022	Novartis AG, Switzerland (Priority CN PCT/CN2021/087655 16/04/2021) (Priority US 63/311231 17/02/2022)	Novel Heteroaryl Aminopropanol Derivatives

251/2022	MERAFUTURE.PK (SMC-PVT) LIMITED Pakistan	METHOD OF CAREER COUNSELLING FOR HIGH SCHOOL STUDENTS
252/2022	I.SAEED AHMAD KHAN, 2. MARYAM AFRIDI, Pakistan	TOPICAL ANTIBIOTIC FORMULATION WITH IMPROVED ANTIMICROBIAL PROPERTIES AGAINST RESISTANT BACTERIA.
15/04/2022		
253/2022	CORTEVA AGRISCIENCE LLC, United States of America (Priority US 63/175,646 16/04/2021)	METHOD OF INCREASING SUGAR PRODUCTION FROM SUGARCANE
254/2022	CORTEVA AGRISCIENCE LLC, United States of America (Priority US 63/175,652 16/04/2021)	METHOD OF INCREASING SUGAR PRODUCTION FROM SUGARCANE

Patents' journal 23-04-2022

APPLICATION ACCEPTED

Notice is hereby given that the person interested in opposing the grant of Patents to any of the applications referred to below at any time within four months from the date of this Patents' journal may give notice at the Patent Office on the prescribed Form P-7 of the Patents Rules 18(1) of 2003.

The six figures number shown in the right hand side are those given to applications on acceptance of the complete specification under which the specification will be printed and subsequent proceeding taken.

The figures shown within square brackets after the title of inventions indicate their classification index at acceptance.

Typed copies of the specification which are to open to public inspection can be supplied by the Patent Office on payment of the prescribed charges which may be ascertained on application to the office.

1538/2008 30/12/2008	Lenzing Aktiengesellschaft , AUSTRIA. (Priority AU A 47/2008 11/01/2008) (Priority AU Q 619/2008 17/04/2008)	"High Strength Regenerated Cellulose Fibre" (D 01D 5/00) (D 02G 3/02) 143968 The present invention relates to a high strength regenerated cellulose fibre with a single fibre denier between 0.6 to 0.9 dtex, as well as yarns and fabrics, which contain such regenerated fibres.
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Patents' journal 23-04-2022

NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

S. No.	Design No.	Title & Class	Applicant
12/04/2022			
1	21444	MP3 Audio Player: (Class-01)	Babar Hussain,
14/04/2022			
2	21445	Biscuit Design # 1 (Class-12)	United Biscuits (UK) Limited, Building
3	21446	Biscuit Design # 2 (Class-12)	United Biscuits (UK) Limited, Building
4	21447	Biscuit Design # 3 (Class-12)	United Biscuits (UK) Limited, Building
5	21448	Biscuit Design # 4 (Class-12)	United Biscuits (UK) Limited, Building
15/04/2022			
6	21449	Packaging Box (Class-05)	Master Moly Foam (Private) Limited,,
7	21450	BAG FOR PACKING (Class-05)	CJ CHEILJEDANG CORPORATION

Patents' journal 23-04-2022

REGISTRATION OF DESIGNS

The following designs have been registered.

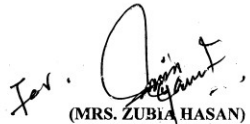
S. No.	Design No.	Title & Class	Applicant
15/04/2022			
1	20413	"Bottle" (Class-03)	Tariq Mehmood Pirzada
2	20794	"Mobile Phone" (Class-03)	M/s. INFOCOM GADGETS (PRIVATE) LIMITED,
3	21019	"Smart Barrier for in City Traffic Jams" (Class-04)	National University of Sciences and Technology (NUST)
4	21366	"CRAYONS BOX" (Class-03)	INDUS PENCIL INDUSTRIES (PVT) LIMITED
5	21403	"UPS" (Class-03)	Free Drive
6	21404	"UPS" (Class-03)	Free Drive

Patents' journal 23-04-2022

Renewal due for the month of April, 2022

The following designs have been due for renewal

S. No.	Design No.	Title & Class	Applicant
09/04/2012			
1	16223	Bottle (Class-03)	G.R. Brother,
16/04/2012			
2	16225	Pallet 1200x1000 with 6 runners (Class-03)	Schoeller Arca Systems GmbH,
11/04/2012			
3	16227	Bottle (Class-03)	M/s. Swat Agro Chemicals,
23/04/2012			
4	16229	Hammer (Class-01)	Muhammad Nadeem Ali S/o Muhammad Din,
24/04/2012			
5	16230	Plastic Can (Class-03)	Pakistan Lubricants (Pvt.) Limited
6	16231	Plastic Can (Class-03)	Pakistan Lubricants (Pvt.) Limited,
7	16232	Plastic Can (Class-03)	Pakistan Lubricants (Pvt.) Limited,
30/04/2012			
8	16234	Air Filter for CD-70 Motor Bike, having Aluminum Grill (Class-03)	Atlas Honda Limited


(MRS. ZUBIA HASAN)
Controller of Patents & Registrar of Designs
Ph: 99230591

Patents' journal 30-04-2022

NEW APPLICATIONS FOR THE PATENTS

The dates shown in the crescent brackets are the dates claimed under section 86 of the Patents Ordinance 2000.

18/04/2022		
255/2022	Katrick Technologies Limited, United Kingdom (Priority UK GB2105589.2 19/04/2021)	COOLING APPARATUS, SYSTEM AND METHOD OF MANUFACTURE

19/04/2022		
256/2022	1. Novo Nordisk A/S, Denmark 2. Dicerna Pharmaceuticals Inc., USA (Priority EP 21186366.7 19/07/2021) (Priority EP 212137111.1 10/12/2021) (Priority US 63/176814 19/04/2021)	COMPOSITIONS AND METHODS FOR INHIBITING NUCLEAR RECEPTOR SUBFAMILY 1 GROUP H MEMBER 3 (NR1H3) EXPRESSION
257/2022	BHARAT SERUMS AND VACCINES LIMITED India (Priority IN 202121018115 19/04/2021)	POLYCLONAL ANTIBODIES AGAINST SARS-COV-2 AND IMPLEMENTATIONS THEREOF
258/2022	1. M/S. JUMA SAHAR, 2. MR. DR MUHAMMAD FAROOQ, 3. M/S. DR ANITA RAMLI, 4. MR. Prof. DR ABDUL NAEEM, Pakistan	Recyclable, rebustable bifunctional heterogeneous catalyst for profitable biodiesel production from indigenous Mazari palm seeds oil
259/2022	AbbVie Inc., USA (Priority US 63/181,963 29/04/2021)	ANTI-C-MET ANTIBODY DRUG CONJUGATES
260/2022	Novartis AG, SWITZERLAND (Priority EP 21169757.8 21/04/2021)	GLUCAGON LIKE PEPTIDE COMPOUNDS
261/2022	M/s Folding Garages, Pakistan	NOVEL SYSTEM OF VEHICLE BATTERY THEFT DETERRENCE
262/2022	DAEWOOONG PHARMACEUTICAL CO., LTD., Republic of Korea. (Priority KR 10-2017-0016971 07/02/2017)	A hydrochloric acid salt of a compound
20/04/2022		
263/2022	HAJVERY UNIVERSITY, LAHORE Pakistan	ORAL FORMULATION OF DISINTEGRATING FILM OF ONDANSETRON HYDROCHLORIDE
264/2022	Moham.nad Ali Naweed Pakistan, (Priority US 17/675,037 18/02/2022)(Priority US 63/239,591 01/09/2021)	Multi-Chamber Mixing Beverage Container
265/2022	1. Ali Waqas Ahmad, House #238 Mohallah Tahir Abad Jhang City, Punjab, Pakistan [PK];	Novel Method of Fuel and Mileage Optimization
266/2022	1. Quaid-i-Azam University , Islamabad. [PK];	Development of miRNA-98-5p-atelocollagen complex
267/2022	1. Quaid-i-Azam University , Islamabad. [PK];	Development of cardiac-specific neurohormonal based diagnostic marker for cardiac failure detection at early stage
21/04/2022		
268/2022	1. Sammer Yousuf, Pakistan 2. Muhammad Shahbaz, Pakistan 3. Majid Khan, Pakistan 4. M. Iqbal Choudhary, Pakistan	New urease inhibiting co-crystals of coumarin-2 -carboxylic acid
269/2022	Aga Khan University , Pakistan	A Method of Pumping Heart Simulator
270/2022	Swinsol AG, Switzerland, (Priority CH 00438/21 23/04/2021)	Ring spinning machine for spinning yarn
271/2022	Heptares Therapeutics Limited, United Kingdom (Priority GB GB2105846.6 23/04/2021)	GPR35 AGONIST COMPOUNDS

21/04/2022		
268/2022	1. Sammer Yousuf, Pakistan 2. Muhammad Shahbaz, Pakistan 3. Majid Khan, Pakistan 4. M. Iqbal Choudhary, Pakistan	New urease inhibiting co-crystals of coumarin-2 -carboxylic acid
269/2022	Aga Khan University , Pakistan	A Method of Pumping Heart Simulator
270/2022	Swinsol AG, Switzerland, (Priority CH 00438/21 23/04/2021)	Ring spinning machine for spinning yarn
271/2022	Heptares Therapeutics Limited, United Kingdom (Priority GB GB2105846.6 23/04/2021)	GPR35 AGONIST COMPOUNDS
272/2022	Nicoventures Trading Limited, United Kingdom (Priority US 63/178,276 22/04/2021) (Priority US 63/250,858 30/09/2021)	ORAL LOZENGE PRODUCTS
273/2022	Nicoventures Trading Limited, , United Kingdom (Priority US 63/178,362 22/04/2021) (Priority US 63/250,862 30/09/2021)	ORAL COMPOSITIONS AND METHODS OF MANUFACTURE
274/2022	National University of Sciences & Technology, Pakistan	A Topical Analgesic Formulation having Enhanced Drug Absorption and Rapid Onset of Pain Relief
275/2022	National University of Sciences & Technology, Pakistan	Development of a CuO-ZnO nanocomposite for Catalytic degradation of Organophosphorous Pesticide
276/2022	National University of Sciences and Technology, Pakistan	A Process and an Apparatus of Battery Management for Monitoring and Managing Battery Parameters of Lithium Chemistry-Based Cells
277/2022	1.FMC Corporation, United of America 2. FMC Agro Singapore Pte. Ltd. Singapore (Priority US 63/182091 30/04/2021)	NOVEL REDUCTION REACTIONS
22/04/2022		
278/2022	Nicoventures Trading Limited, United Kingdom (Priority US 63/178,322 22/04/2021)	ORALLY DISSOLVING FILMS
279/2022	PIR MEHR ALI SHAH AGRICULTURE UNIVERSITY Pakistan	Application of Bacillus and Achromobacter species (PGPR) for enhancement of tree seed germination and growth.
280/2022	PIR MEHR ALI SHAH AGRICULTURE UNIVERSITY Pakistan	Bio-formulated silver Nanoparticles for controlling canker in citrus reticulata L.

NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

S. No.	Design No.	Title & Class	Applicant
21/04/2022			
1	21451	"Sports Ball" (Class-06)	Mr. Zain-ul-Abideen Ahsan, M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
2	21452	"Sports Ball" (Class-06)	Mr. Zain-ul-Abideen Ahsan, M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
3	21453	"Sports Ball" (Class-06)	Mr. Zain-ul-Abideen Ahsan, M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
4	21454	"Sports Ball" (Class-06)	Mr. Zain-ul-Abideen Ahsan, M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
5	21455	"Sports Ball" (Class-06)	Mr. Zain-ul-Abideen Ahsan, M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
6	21456	"Sports Ball" (Class-06)	Mr. Zain-ul-Abideen Ahsan, M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
7	21457	"Tri-Blade Impact-based Motorized Deminer" (Class-01)	National University of Sciences and Technology (NUST)
23/04/2022			
8	21458	"Electrical Equipment, Switches and Sockets, Electrical Conductors" (Class-12)	Tanveer Ahmed

REGISTRATION OF DESIGNS

The following designs have been registered.

S. No.	Design No.	Title & Class	Applicant
22/04/2022			
1	20413	"Bottle" (Class-03)	Tariq Mehmood Pirzada.
2	20794	"Mobile Phone" (Class-03)	M/s. INFOCOM GADGETS (PRIVATE) LIMITED.
3	21019	"Smart Barrier for in City Traffic Jams" (Class-04)	National University of Sciences and Technology (NUST)
4	21366	"CRAYONS BOX" (Class-03)	INDUS PENCIL INDUSTRIES (PVT) LIMITED
5	21403	"UPS" (Class-03)	Muhammad Manzoor and Irfan Yousaf trading M/s Free Drive
6	21404	"UPS" (Class-03)	Muhammad Manzoor and Irfan Yousaf trading M/s Free Drive

Renewal due for the Month of May, 2022

The following registered designs have been due for extension U/S 7 (3) of Registered Design Ordinance 2000, for a second period of ten years from the expiration of the original period whereas the period of expiration of original period has been counted from the filing date and in case of conventional applications from the priority date as indicated in parenthesis ().

S. No.	Design No.	Title & Class	Applicant
07/05/2012 (Filing Date)			
1	16236	"Plastic Jug" (Class-03)	Saqib Enterprises

Renewal due for the Month of May, 2022

The following registered designs have been due for extension U/S 7 (3) of Registered Design Ordinance 2000, for a second period of ten years from the expiration of the original period whereas the period of expiration of original period has been counted from the filing date and in case of conventional applications from the priority date as indicated in parenthesis ().

S. No.	Design No.	Title & Class	Applicant
07/05/2012 (Filing Date)			
1	16236	"Plastic Jug" (Class-03)	Saqib Enterprises
2	16237	"Plastic Cooler" (Class-03)	Saqib Enterprises,
3	16238	"Plastic Rack" (Class-03)	Saqib Enterprises
4	16239	"PLASTIC CONTAINER" (CLASS-03)	Max-Zealer Cosmetics (Private) Limited
08/05/2012 (Filing Date)			
5	16241	"Sharpener" (Class-03)	Aftab Sons Writing Instruments Industries
10/05/2012 (Filing Date)			
6	16245	"Hot Pot" (Class-03)	Shoaibee Industries
14/05/2012 (Filing Date)			
7	16248	"Whitening Soap (120G)" (Class-03)	Golden Pearl Cosmetics
24/05/2012 (Filing Date)			
8	16254	"Fine Liner Pen" (Class-03)	ORO Industries,
25/05/2012 (Filing Date)			
9	16255	"Car-Charger" (Class-03)	Sigma Enterprises
31/05/2012 (Filing Date)			
10	16258	"Plastic Bottle Cover" (Class-03)	Hemani International
11	16259	"Chapple" (Class-10)	Bata Pakistan Limited
04/05/2012 (Priority Date)			
12	16435 05/11/2012	"Rack Shelf" (Class-01)	Tegometall International A.G,
13	16436 05/11/2012	"RACK SHELF" (CLASS-01)	Tegometall International A.G,
09/05/2012 (Priority Date)			
14	16438 08/11/2012	"Electronic Device Holder" (Class-03)	S.P.M. Flow Control, Inc,
25/05/2012 (Priority Date)			
15	16444 15/11/2012	"Automobile" (Class-01)	Honda Motor Co., Ltd.
16	16451 20/11/2012	"A STEERING WHEEL FOR AN AUTOMOBILE" (Class-3)	Honda Motor Co., Ltd.,
17	16452 20/11/2012	"AN AUTOMOBILE" (Class-1)	Honda Motor Co., Ltd.,
18	16453 20/11/2012	"A FRONT BUMPER FOR AN AUTOMOBILE" (Class-1)	Honda Motor Co., Ltd.,

19	16454 20/11/2012	"A FRONT COMBINATION LAMP FOR AN AUTOMOBILE" (Class-03)	Honda Motor Co., Ltd.
20	16455 20/11/2012	"A FRONT COMBINATION LAMP FOR AN AUTOMOBILE" (Class- 03)	Honda Motor Co., Ltd.,
21	16456 20/11/2012	"A REAR BUMPER FOR AN AUTOMOBILE" (Class- 01)	Honda Motor Co., Ltd.,
22	16457 20/11/2012	"AN INSTRUMENT PANEL FOR AN AUTOMOBILE" (Class- 03)	Honda Motor Co., Ltd.
23	16458 20/11/2012	"A GRILL FOR AN AUTOMOBILE" (Class- 03)	Honda Motor Co., Ltd.,
24	16459 20/11/2012	"A REAR COMBINATION LAMP FOR AN AUTOMOBILE" (Class-03)	Honda Motor Co., Ltd.,
31/05/2012 (Priority Date)			
25	16465 27/11/2012	"Rear Combination Lamp for Automobiles" (Class- 03)	HONDA MOTOR CO., LTD
26	16466 27/11/2012	"Automobile" (Class-01)	HONDA MOTOR CO., LTD
27	16467 27/11/2012	"Front Bumper for Automobiles" (Class- 03)	HONDA MOTOR CO., LTD
28	16468 27/11/2012	"Rear Bumper for Automobiles" (Class- 03)	HONDA MOTOR CO., LTD
29	16469 28/11/2012	"Toilet" (Class-12)	UNILEVER PLC


(MRS. ZUBIA HASAN)
Controller of Patents & Registrar of Designs
Ph: 99230591
Patents' journal 09-05-2022

NEW APPLICATIONS FOR THE PATENTS

The dates shown in the crescent brackets are the dates claimed under section 86 of the Patents Ordinance 2000.

25/04/2022			
281/2022	Prof. Dr. Hajira Tahir University of Karachi, Pakistan	Development of Efficient Treatment Plant (Effluent) for the industries utilizing nanotechnology. Suitable for low cost operation.	
212/2022	REYNOLDS CONSUMER PRODUCTS LLC, United States of America	CONTAINERS, BLENDS, AND METHODS FOR THERMAL SEALING MATERIAL	
26/04/2022			
283/2022	CASALE SA, Switzerland (Priority EP 21170937.3 28/04/2021)	IMPROVEMENTS TO EQUIPMENT OF UREA PLANTS	
284/2022	BAHRIA UNIVERSITY , KARACHI CAMPUS, Pakistan	Detection of Fish Species under low lightening	
27/04/2022			
285/2022	SAURER SPINNING SOLUTIONS GMBH & CO. KG, Germany [DE]; (Priority DE 102021110888.8 28/04/2021)	THREAD CLAMPING DEVICE	

286/2022	Prof. Dr. Saeed Akhtar, Prof Dr. Tariq Ismail Bahauddin Zakariya University Multan, Pakistan	Technology development for commercial scale production of mango kernel oil or mango butter
287/2022	LAKSHMI MACHINE WORKS LTD, India (Priority IN 202141019821 30/04/2021)	SPINDLE BRAKE ACTUATING ARRANGEMENT FOR AUTOMATIC PIECING UNIT OF RING SPINNING MACHINE
288/2022	MAXIS BROADBAND SDN BHD, Malaysia (Priority MY PCT/MY2021/050034 28/04/2021)	Mount Assembly For Telecommunication Equipment
28/04/2022		
289/2022	Eisai R&D Management Co., Ltd. Japan (Priority US 63/181,023 28/04/2021) (Priority US 63/320,651 16/03/2022) (Priority US 63/334,496 25/04/2022)	ANTISENSE OLIGONUCLEOTIDES AND THEIR USE FOR TREATMENT OF NEURODEGENERATIVE DISORDERS
290/2022	1. MERCK SHARP & DOHME CORP. United States of America 2. MSD R&D (China) Co., Ltd., China (Priority CN PCT/CN2021/091534 30/04/2021)	IL411 INHIBITORS AND METHODS OF USE
29/04/2022		
291/2022	1.UPL Corporation Limited, Mauritius 2.UPL Europe Ltd, United Kingdom (Priority UK 2106278.1 30/04/2021)	HERBICIDAL COMPOSITIONS WITH ENHANCED SOIL MOBILITY
292/2022	KHIZER ALAM KHAN, SWITCH COMMUNICATIONS PVT LTD., ISLAMABAD.	METHOD AND MOBILE NETWORK SYSTEM FOR CALL SWITCH
30/04/2022		
293/2022	Muhammad Anwaar Nazeer, Abher Rasheed, Nadeem Nasir and Syeda Rubab Batool , Pakistan	Polypyrrole-containing conductive polyurethane and a method for preparing a film thereof
294/2022	STOLLER ENTERPRISES, INC., USA (Priority US 17/534320 23/11/2021) (Priority US 63/184963 06/05/2021)	STABLE S-(+)-ABSCISIC ACID NON- AQUEOUS LIQUID SOLUTION
295/2022	M/S. RASHEED AHMED & SONS, Pakistan	ELECTRIC ARC PROTECTIVE APPARELS
296/2022	Qingdao Kingagroot Chemical Compound Co., Ltd., China (Priority CN 202110486840.3 02/05/2021)	METHOD FOR GENERATING NEW GENE IN ORGANISM AND USE THEREOF

Patents' journal 09-05-2022

APPLICATION ACCEPTED

Notice is hereby given that the person interested in opposing the grant of Patents to any of the applications referred to below at any time within four months from the date of this Patents' journal may give notice at the Patent Office on the prescribed Form P-7 of the Patents Rules 18(1) of 2003.

The six figures number shown in the right hand side are those given to applications on acceptance of the complete specification under which the specification will be printed and subsequent proceeding taken.

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Typed copies of the specification which are to open to public inspection can be supplied by the Patent Office on payment of the prescribed charges which may be as certain on application to the office.

842/2019 16/12/2019	COMSATS University Islamabad, Pakistan	"Bioactive Wound Dressing" (A 61F 13/00) (A 61N 1/30) 143969 The invention relates to a cost effective bacterial cellulose wound dressing comprising a microbial-derived cellulose which has been pre-treated with Ionic Liquids 1-butyl-3-methylimidazolium hydrogen sulfate ([Bmim]HSO4). The treatment has improved porosity and water release rate of the bacterial cellulose which is significant in the efficient delivery of active compounds to the wound area. The purified pre-treated bacterial cellulose membranes are loaded with natural antibacterial and regenerative substances such as Royal Jelly, Royal Jelly Extract, and honey. This wound dressing is effective for the treatment of burns and chronic wounds. The dressing keeps the wound moist while absorbing exudates from the wound area and releasing the loaded actives at the wound site. The dressings possess antibacterial qualities to protect the wound from infections and helps the area to heal faster through the action of bioactive substances.
431/2019 14/06/2019	Seren Technologies Limited, United Kingdom (Priority UK 1809817.8 15/06/2018)	"A METHOD FOR PREPARATION OF A RARE EARTH METAL OXIDE" (C 22B 3/38) 143970 A method for extracting a rare earth metal from a mixture of one or more rare earth metals, said method comprising contacting an acidic solution of the rare earth metal with a composition which comprises an ionic liquid to form an aqueous phase and a non-aqueous phase into which the rare earth metal has been selectively extracted; recovering the rare earth metal from the non-aqueous phase; and processing the recovered rare earth metal into a rare earth metal oxide.
578/2019 26/08/2019	M. Iqbal Choudhary, Atia-tul-Wahab, Humaira Zafar, and Atta-ur-Rahman, Pakistan	Food supplement composition to alleviate symptoms of Parkinson's disease (A 61K 36/48) (A 61K 36/8962) (A 61K 36/81) (A 61K 36/736) 143971 Parkinson's disease (PD) is a neurodegenerative disorder, by motor and non-motor symptoms. The disease is mostly affecting the population over age of 60 years. Despite its increasing prevalence globally, there is no cure for the disease. However, different drugs (drugs affecting dopamine, or acetylcholine levels) are available that help to manage the PD symptoms. In the current document, a novel dietary health supplement is developed that is able to manage the (PD) symptoms in rat model of PD as well as in human subjects. The supplement showed more significant improvements in PD symptoms, in comparison to Sinemet (carbidopa levodopa), the most successful drug used for PD symptoms. The supplement was found to be non-cytotoxic during the acute and chronic toxicity studies in male and female Wistar rats. Open label human clinical studies on a small group of PD patients have also been conducted that showed improvements in various PD symptoms, such as improved speech and clarity in words, and voice, relief in muscular pain specially legs and feet, increased physical activity, and various others. Hence, it is concluded that this novel dietary health supplement can improve the quality of life in PD patients. Additionally, it is safe, all natural, and devoid of any adverse effects.
29/2015 22/01/2015	Regeneron Pharmaceuticals, Inc. United States of America (Priority US 61/930,576 23/01/2014) (Priority US 62/014,181 19/06/2014)	ANTIBODY THAT BINDS SPECIFICALLY TO PROGRAMMED DEATH-1 (PD-1) PROTEIN AND PHARMACEUTICAL COMPOSITION THEREOF (C 07K 16/28) 143972 The present invention provides antibodies that bind to the T-cell co-inhibitor programmed death-1 (PD-1) protein, and methods of use. In various embodiments of the invention, the antibodies are fully human antibodies that bind to PD-1. In certain embodiments, the present invention provides multi-specific antigen-binding molecules comprising a first binding specificity that binds to PD-1 and a second binding specificity that binds to an autoimmune tissue antigen, another T-cell co-inhibitor, an Fc receptor, or a T-cell receptor. In some embodiments, the antibodies of the invention are useful for inhibiting or neutralizing PD-1 activity, thus providing a means of treating a disease or disorder such as cancer or a chronic viral infection. In other embodiments, the antibodies are useful for enhancing or stimulating PD-1 activity, thus providing a means of treating, for example, an autoimmune disease or disorder.

Patents' journal 09-05-2022

SEALING FEES DUE

Notice is hereby given that the Patent may now be sealed on the application referred to below if it is desired that Patent should be sealed a request on the prescribed Form-10 accompanied by the fee of Rs.6750/- should be sent to the Controller of Patents and Designs, The Patent Office, Karachi.

Accepted No.	Applicant Name	Application No.
143896	Otsuka Pharmaceutical Co., Ltd, Japan	1206/2008
143897	DOLBY LABORATORIES LICENSING CORPORATION, USA	788/2011
143898	NOVARTIS AG, Switzerland	810/2011
143900	F. HOFFMANN-LA ROCHE AG, Switzerland	487/2015
143901	ShahSons (Pvt) Ltd., Pakistan	205/2017
143902	SICPA HOLDING SA, Switzerland	358/2017
143903	Novartis AG , SWITZERLAND	374/2018
143904	Beta Chemicals Ltd., Rm. China	397/2018
143905	FAST RETAILING CO., LTD., Japan	429/2018
143906	1. Salma Bilal, Sami ur Rahman , 2. Anwar-ul-Haq Ali Shah, Pakistan.	437/2018
143907	AiCuris GmbH & Co. KG, Germany	609/2018
143908	1. Porf. Dr. Mansoor Khan Khattak, Pakistan 2. Dr. Muhammad Hanif, Pakistan 3. Prof. Dr. Said Wahab, Pakistan 4. Dr. Muhammad Saeed, Pakistan,	455/2020
143909	1. Porf. Dr. Mansoor Khan Khattak, Pakistan 2. Dr. Muhammad Hanif, Pakistan 3. Prof. Dr. Said Wahab, Pakistan 4. Dr. Muhammad Saeed, Pakistan	456/2020

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NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

S. No.	Design No.	Title & Class	Applicant
25-04-2021			
1	21459	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
2	21460	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
3	21461	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
4	21462	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
5	21463	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
6	21464	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
7	21465	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
8	21466	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
9	21467	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
10	21468	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company

11	21469	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
12	21470	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
13	21471	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
14	21472	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
15	21473	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
16	21474	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
17	21475	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
18	21476	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
19	21477	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
20	21478	"Cement Bag" (Class-03)	Bestway Cement Limited a Pakistani Company
30-04-2021			
21	21479	"Sports Ball" (Class-06)	M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED
22	21480	"Sports Ball" (Class-06)	M/s. VISION TECHNOLOGIES CORPORATION (PVT.) LIMITED

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REGISTRATION OF DESIGNS

The following designs have been registered.

S. No.	Design No.	Title & Class	Applicant
25/04/2022			
1	20537	"Metal Tool for Physiotherapy" (Class-01)	M/s ERGON Technique, an IASTM company
2	20878	"FACE MASK WITH A HOLDING PART WITH AN EDGE" (Class-12)	Kirill Kulakovskij
3	21287	"Bottle" (Class-03)	EASA & COMPANY (Pvt) LIMITED
4	21415	"Electronic Calculator" (Class-03)	Casio Computer Co., Ltd
26/04/2022			
5	20884	"CYLINDER FOR MOTORCYCLE" (Class-01)	HONDA MOTOR CO., LTD.
6	20954	"FUELING APPARATUS MAIN BODY" (Class-1)	TATSUNO CORPORATION
7	20955	"FUELING APPARATUS MAIN BODY" (Class-1)	TATSUNO CORPORATION
8	20956	"FUELING APPARATUS MAIN BODY" (Class-1)	TATSUNO CORPORATION
9	20957	"FUELING APPARATUS MAIN BODY" (Class-1)	TATSUNO CORPORATION
27/04/2022			
10	20375	"A MOTORCYCLE" (Class-01)	HONDA MOTOR CO., LTD
28/04/2022			
11	20925	"MOBILE PHONE" (Class-03)	VIVO MOBILE COMMUNICATION CO., LTD
30/04/2022			
12	20465	"BEACH TENNIS RACQUET" (Class-03)	Mark Bonfigli

13	20879	"FACE MASK WITH A HOLDING PART WITH AN EDGE" (Class-12)	Kirill Kulakovskij
14	21039	"MP3 Player" (Class-01)	Muhammad Anwar
15	21088	"A BATTERY CHARGER AND DISCHARGER" (Class-01)	HONDA MOTOR CO., LTD
16	21100	"MP3 Bluetooth Player" (Class-01)	Shahzad Electronics


(MRS. ZUBIA HASAN)
Controller of Patents & Registrar of Designs
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NEW APPLICATIONS FOR THE PATENTS

The dates shown in the crescent brackets are the dates claimed under section 86 of the Patents Ordinance 2000.

06/05/2022		
297/2022	Nicoventures Trading Limited, United Kingdom (Priority US 63/184,833 06/05/2021)	ORAL COMPOSITIONS AND RELATED METHODS FOR REDUCING THROAT IRRITATION
298/2022	Merck Sharp & Dohme LLC United States of America (Priority US 63/185,637 07/05/2021) (Priority US 63/286,691 07/12/2021)	CYCLOALKYL 3-OXOPIPERAZINE CARBOXAMIDES AND CYCLOHETEROALKYL 3- OXOPIPERAZINE CARBOXAMIDES AS NAV1.8 INHIBITORS
299/2022	PETRA PHARMA CORPORATION, (a wholly- owned subsidiary of ELI LILLY AND COMPANY), United States of America (Priority US 63/183,355 03/05/2021) (Priority US 63/227,526 30/07/2021) (Priority US 63/250,530 30/09/2021) (Priority US 63/253,232 07/10/2021)	ALLOSTERIC CHROMENONE INHIBITORS OF PHOSPHOINOSITIDE 3- KINASE (PI3K) FOR THE TREATMENT OF DISEASE
300/2022	The Population Council, Inc. United States of America (Priority US 63/185,809 07/05/2021)	METHODS OF PROVIDING BIRTH CONTROL
301/2022	PETRA PHARMA CORPORATION, (a wholly- owned subsidiary of ELI LILLY AND COMPANY), United States of America (Priority US 63/183,366 03/05/2021) (Priority US 63/227,652 30/07/2021) (Priority US 63/250,564 30/09/2021) (Priority US 63/253,282 07/10/2021) (Priority US 63/253,412 07/10/2021)	ALLOSTERIC CHROMENONE INHIBITORS OF PHOSPHOINOSITIDE 3- KINASE (PI3K) FOR THE TREATMENT OF DISEASE
07/05/2022		
302/2022	BLINK LAB, INC., 16192 Coastal Highway Lewes, Delaware 1958-3608, USA [US]; (Priority US 63/185,643 07/05/2021)	METHODS FOR PROVIDING AN INTEGRATED PLATFORM FOR TRAVEL AND TRANSPORTATION AND DEVICES THEREOF

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Accepted No.	Applicant Name	Application No.
143910	OTSUKA PHARMACEUTICAL CO., LTD., JAPAN.	724/2008
143911	Gilead Sciences, Inc., United States of America	899/2014

143912	SICPA HOLDING SA., Switzerland	577/2016
143913	SICPA HOLDING SA, Switzerland	359/2017
143914	DERRICK CORPORATION, USA	299/2018
143915	Gilead Sciences, Inc., United States of America	884/2018
143916	GlaxoSmithKline Intellectual Property Development Limited, United Kingdom,	17/2019
143917	Advanced New Technologies Co. Ltd., Cayman Islands	201/2019
143918	TUSAS-TURK HAVACILIK VE UZAY SANAYII ANONIM SIRKETI, TURKEY	530/2019

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NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

Design Number	Applicant	Title & Class
06/05/2022		
21481-D	TYME PTE. LIMITED SINGAPORE	SELF-SERVICE FINANCIAL KIOSKS (Class-12)


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