



PUBLISHED BY AUTHORITY

ISLAMABAD, WEDNESDAY, MAY 25, 2022

PART V

Notifications, etc., Issued by the Patent Office

Karachi, the 30th March, 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.

07/03/2022		
138/2022	CTC Global Corporation, United States of America (Priority 05/03/2021 US)	HARDWARE FOR ENABLING INTERFACE WITH OPTICAL FIBERS IN AN OVERHEAD ELECTRICAL CABLE
139/2022	Shamma Firdous, Muafia Shafiq, Dr. Naz Abbas, Dr. Quratul Ain Sayyed, Rabia Yasmeen, Dr. Ijaz Ahmad, Dr. Syed Hussain Avidi. Pakistan	Formulation for meat and yogurt invigorated breakfast bread
140/2022	JNANA THERAPEUTICS INC., United States of America (Priority 10/03/2021 US) (Priority 28/07/2021 US) (Priority 18/08/2021 US) (Priority 22/12/2021 US) (Priority 10/02/2022 US)	SMALL MOLECULE INHIBITORS OF MAMMALIAN SLC6A19FUNCTION
141/2022	MUHAMMAD AKHTAR, Pakistan	CROP YIELD TECHNOLOGY
08/03/2022		
142/2022	Nicoventures Trading Limited, United Kingdom (Priority 09/03/2021 US)	ORAL PRODUCTS AND METHODS OF MANUFACTURE
143/2022	ELI LILLY AND COMPANY, United States of America (Priority 16/03/2021 US)	SELECTIVE ESTROGEN RECEPTOR DEGRADERS
144/2022	ELI LILLY AND COMPANY, United States of America (Priority 12/03/2021 US) (Priority 24/05/2021 US)	ANTI-N3pGlu AMYLOID BETA ANTIBODIES AND USES THEREOF
145/2022	ELI LILLY AND COMPANY, United States of America (Priority 12/03/2021 US) (Priority 24/05/2021 US)	ANTI-AMYLOID BETA ANTIBODIES AND USES THEREOF
09/03/2022		
146/2022	1. UNIVERSITY OF BALOCHISTAN PAKISTAN 2. Gul Technology Pvt. Ltd., PAKISTAN	Eye Smart Helmet for safety of miners
147/2022	BAYER AKTIENGESELLSCHAFT,, Germany (Priority 15/03/2021 EP)	NEW CONTRAST AGENT FOR USE IN MAGNETIC RESONANCE IMAGING

148/2022	FMC Corporation, United States of America (Priority 09/03/2021 US)	BICYCLIC AMIDES FOR CONTROLLING INVERTEBRATE PESTS
10/03/2022		
149/2022	1. Tabassum Ara Khanum, 2. Nasira Khatoon, Pakistan	A Process for Formulation of entomopathogenic nematodes as bio- pesticides in Management of Fall Armyworm, Spodoptera Frugiperda
150/2022	1.UPL CORPORATION LIMITED, Mauritius 2.UPL EUROPE LTD, United Kingdom (Priority 10/03/2021 IN)	A LIQUID COMPOSITION
151/2022	UPL LIMITED, India (Priority 11/10/2021 IN)	A METHOD FOR CONTROLLING THE GROWTH OF UNDESIRABLE VEGETATION
152/2022	UPL LIMITED, India (Priority 11/10/2021 IN)	A METHOD FOR CONTROLLING THE GROWTH OF UNDESIRABLE VEGETATION
153/2022	UPL LIMITED, India (Priority 07/10/2021 IN)	A METHOD FOR CONTROLLING THE GROWTH OF UNDESIRABLE VEGETATION
154/2022	UPL LIMITED, India (Priority 11/10/2021 IN)	A METHOD FOR CONTROLLING THE GROWTH OF UNDESIRABLE VEGETATION
155/2022	Katricks Technologies Limited, United Kingdom (Priority 11/03/2021 UK) (Priority 14/09/2021 UK) (Priority 01/11/2021 US)	ENERGY HARVESTING DEVICE, SYSTEM AND METHOD OF MANUFACTURE
156/2022	CALIK DENIM TEKSTIL SAN. VE TIC.A.S., Turkey (Priority 10/03/2021 EP)	WOVEN FABRIC, GARMENT AND METHOD FOR MANUFACTURING THE WOVEN FABRIC
157/2022	1.COMSATS University Islamabad, Pakistan 2. National Institute of Health, Pakistan	Oligonucleotides for detection of SARS- Cov-2 by Co-amplification of 3 genes in Loop mediated Isothermal Amplification LAMP Method
11/03/2022		
158/2022	UPL LIMITED, India (Priority 12/03/2021 IN)	A TANK MIX COMPATIBLE COMPOSITION
159/2022	Nicoventures Trading Limited, United Kingdom (Priority 12/03/2021 US)	ORAL PRODUCTS WITH SELF- EMULSIFYING SYSTEM
160/2022	Eil Therapeutics, Inc., United States of America (Priority 12/03/2021 US)	COMPOUNDS HAVING TETRAHYDROINDOLIZINE-1- CARBOXYAMIDE AS BCL-2 INHIBITORS
161/2022	LG CHEM, LTD., Korea (Priority 11/03/2021 KR) (Priority 08/03/2022 KR)	HERBICIDE COMPOSITION
162/2022	1. MR. Prof DR. SAR ZAMIN KHAN, 2. MR. DR BILAL ISLAM KHAN, Pakistan	Aqueous extract blend of Garlic, Onion and Chilli as Phyto biotic for Poultry Production

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.

695/2017 28/12/2017	CRRC Shandong Co., Ltd. China. (Priority 201611247512.3 29/12/2016 CN)	“TWO-SIDE UNLOADING RAILWAY HOPPER VEHICLE WITH ARC PACKAGE BOARD” B 61D 17/00, B 61D 7/28, B 61D 17/08, B 61D 17/06 143960 Presently disclosed is a two-side unloading railway hopper vehicle with arc package board, including: an underframe; two sidewalls provided symmetrically on the underframe, where the sidewalls are of a structure similar to a rectangular plate, and two ends of the rectangular plate are concaved inward towards a center position thereof, forming a semicircular concaved arc; two end walls connecting the two sidewalls together to form a loading space; a hopper mounted within the loading space and dividing a interior of the loading space into four areas; a bottom door provided on the bottom of each of the four areas correspondingly, where each of the four, bottom doors are automatically opened or closed by a bottom door switching mechanism.
		
52/2015 04/02/2015	F. HOFFMANN-LA ROCHE AG, Switzerland (Priority 61/936,564 06/02/2014 US)	Interleukin-2 fusion protein C 07K 14/55 C 07K 19/00 C 07K 16/46 143961 The present invention generally relates to fusion proteins comprising (i) an immunoglobulin molecule and (ii) two mutant interleukin-2 (IL-2) molecules comprising an amino acid mutation that reduces affinity of the mutant IL-2 molecule to the intermediate affinity IL-2 receptor, as compared to a wild-type IL-2 molecule.

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.
143848	Small and Medium enterprises development authority (SMEDA), Pakistan. Sports Industries Development Centre, Pakistan	219/2016
143849	SICPA HOLDING SA, Switzerland	789/2016
143850	SICPA HOLDING SA, Switzerland	791/2016
143851	Paolo BENELLI, Italy	103/2019
143852	STAUBLI FAVERGES, France	786/2019
143853	Dr Afzaal Bashir Bajwa, Sunaina Afzaal, Sadia Rehman Sheikh, Pakistan	96/2020
143854	BAYER PHARMA AKTIENGESELLSCHAFT, Germany	225/2017
143855	Genentech inc, USA	964/2007
143856	Trinity Bay Equipment Holdings, LLC, United States of America	116/2019
143857	RENCO WORLD CORPORATION, USA	615/2013
143858	Toughbuilt Industries, Inc., USA.	299/2020
143859	METHANOL CASALE S.A., Switzerland.	1707/2006
143860	ABBOTT GMBH AND CO. KG, GERMANY.	1551/2007
143861	Abbott GmbH & Co. KG, GERMANY	918/2013
143862	RENCO WORLD CORPORATION USA	86/2016
143863	DAIDO KOGYO CO., LTD JAPAN	756/2010
143864	BOEHRINGER INGELHEIM International GmbH Germany	218/2011
143865	SYNGENTA PARTICIPATIONS AG, Switzerland	331/2012
143866	SICPA HOLDING SA, Switzerland	113/2013
143867	SICPA HOLDING SA, Switzerland	873/2014
143868	SANTONI S.P.A ITALY	718/2014
143869	ELI LILLY AND COMPANY, United States of America	394/2020
143870	ELI LILLY AND COMPANY, United States of America	571/2021
143871	1. Hajera Gul, Pakistan 2. Anwar-ul-Haq Ali Shah, Pakistan 3. Ulrike Krewer, Germany 4. Salma Bilal, Pakistan	776/2019
143872	1. Iftikhar Ahmad, 2. Muhammad Aashir Sajjad, 3. Shazia Rasool, 4. Khurram Zaif, Pakistan	88/2020
143873	FAES FARMA, S.A., Spain	300/2020
143874	PFIZER INC., United States of America.	861/2020
143875	ENDORECHERCHE, INC. CANADA	962/2008

143876	Flexion Therapeutics, USA	572/2011
143877	Merck Sharp & Dohme Corp., United States of America	577/2014
143878	1. AstraZeneca AB, Sweden 2. SE Cancer Research Technology Limited, Great Britain	664/2017
143879	ELI LILLY AND COMPANY, United States of America	795/2019
143880	Janssen Pharmaceutica N.V., Belgium	342/2011
143881	PFIZER INC., U.S.A.,	423/2017
143882	Henan D.R. China.	502/2019
143883	Henan D.R. China.	603/2019
143884	PFIZER INC., United States of America.	168/2020
143885	Saint-Gobain Placo SAS, FRANCE	752/2015

NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS			
S. No.	Design No.	Title & Class	Applicant
07/03/2022			
1	21405	"FOOTBALL" (Class-06)	Laser Sports (Private) Limited.
2	21406	"Hookah Set" (Class-04)	Waheed Ahmad Qazi,
3	21407	"Tin Pack" (Class-01)	Hemani International (Pvt) Limited,
08/03/2022			
4	21408	"Foot Ball" (Class-06)	Laser Sports (PVC) Ltd.,
5	21409	"Foot Ball" (Class-06)	Laser Sports (Pvt) Ltd.,
6	21410	"Foot Ball" (Class-06)	Laser Sport (Pvt) Ltd.,
7	21411	"Foot Ball" (Class-06)	Laser Sports (Pvt) Ltd.,
8	21412	"Foot Ball" (Class-06)	Laser Sports (P vt) Ltd.,
10/03/2022			
9	21413	"Tweezer" (Class-01)	Muhammad Safdar, Trading as Ms. Zona Industries
10	21414	"Tweezer" (Class-01)	Muhammad Safdae Trading as M/s. Zona Industries
11/03/2022			
11	21415	"Electronic Calculator" (Class-03)	Casio Keisarki Kabushiki Kaisha Cask) Computer Co., Ltd,
12	21416	"Plastic Container Drum" (Class-03)	SYNERGY PACKAGING (PRIVATE) LIMITED
13	21417	"Plastic Container Drum" (Class-03)	SYNERGY PACKAGING (PRIVATE) LIMITED
14	21418	"Plastic Container Drum" (Class-03)	SYNERGY PACKAGING (PRIVATE) LIMITED
15	21419	"CREAM JAR" (Class-03)	MUHAMMAD SHAHZAD ANWAR, TRADING AS M/S. BEAUTY
16	21420	"CREAM JAR" (Glass-03)	MUHAMMAD SHAHZAD ANWAR, READING AS M/S. BEAUTY

REGISTRATION OF DESIGNS			
The following designs have been registered.			
S. No.	Design No.	Title & Class	Applicant
1	21011	"Smart Portable Electrotherapy Device For Arthritic Hand Pain Relief" (Class-03)	National University of Sciences and Technology (NUST
2	21012	Gamification of Type 1 Diabetes monitoring system for kids (Class-02)	National University of Sciences and Technology (NUST

NEW APPLICATIONS FOR THE PATENTS		
The dates shown in the crescent brackets are the dates claimed under section 86 of the Patents Ordinance 2000.		
14/03/2022		
163/2022	Novartis AG, SWITZERLAND (Priority US 63/161139 15/03/2021) (Priority US 63/164130 22/03/2021)	PYRAZOLOPYRIDINE DERIVATIVES AND USES THEREOF
164/2022	ELI LILLY AND COMPANY, United States of America (Priority US 63/164,513 23/03/2021) (Priority US 63/260,451 20/08/2021)	GLUCOCORTICOID RECEPTOR AGONISTS
165/2022	ELI LILLY AND COMPANY, United State of America (Priority US 63/164,702 23/03/2021)	INCRETIN ANALOG-CONTAINING COMPOSITIONS AND USES THEREOF
166/2022	ELI LILLY AND COMPANY, United State of America (Priority US 63/164,592 23/03/2021)	CARBOXY SUBSTITUTED GLUCOCORTICOID RECEPTOR AGONISTS
167/2022	ELI LILLY AND COMPANY, United States of America. (Priority US 63/164,603 23/03/2021)	NOVEL GLUCOCORTICOID RECEPTOR AGONISTS
15/03/2022		
168/2022	CASALE SA, Switzerland (Priority EP 21162870.6 16/03/2021)	REACTOR SYSTEM FOR MIXING OPERATION AT PARTIAL LOAD
169/2022	SYNGENTA CROP PROTECTION AG, Switzerland (Priority EP 21163273.2 17/03/2021) (Priority EP 21164348.1 23/03/2021)	New oil suspension concentrate composition
170/2022	National University of Sciences & Technology, Pakistan	A composition of PEGylated vitexin liposomal formulation exhibiting hepatoprotective behavior against a novel Liver cirrhosis rat model
171/2022	MERCK SHARP & DOHME CORP., USA (Priority US 63/162,333 17/03/2021)	PRO DRUGS OF PDE10 COMPOUNDS
172/2022	1. MUHAMMAD YASIR 2. SAJID BALOCH Pakistan	SYSTEM AND METHOD FOR FULL ANALOG BASED HOMING OF UNMANNED SYSTEMS
16/03/2022		
173/2022	BIRLA CORPORATION LIMITED, India (Priority IN 202131011219 16/03/2021)	MULTIPURPOSE TIPPING SEMI-TRAILER FOR ROAD TRANSPORT OF BULK FLY ASH AND BAGGED CEMENT
174/2022	STAUBLI FAVERGES, FRANCE (Priority FR 2102966 24/03/2021)	Pulling mechanism for controlling the head frames of a loom and loom comprising such a mechanism
175/2022	LES LABORATOIRES SERVIER FRANCE (Priority EP 21305334.1 18/03/2021) (Priority EP 21306329.0 24/09/2021)	NEW MACROCYCLIC LRRK2 KINASE INHIBITORS
176/2022	1. DR. ABIDA FAROOQI, 2. SHEHLA BATOOL FATIMA, Pakistan	THE METHGD FOR REMOVAL OF ARESENIC FROM GROUNDWATER.
17/03/2022		
177/2022	GlaxoSmithKline Intellectual Property (No.4) Limited, United Kingdom (Priority US 63/163,217 19/03/2021)	CHIMERIC ANTIGEN RECEPTORS TARGETING CLAUDIN-3 AND METHODS FOR TREATING CANCER
178/2022	SYNGENTA CROP PROTECTION AG, Switzerland (Priority EP 21163726.9 19/03/2021)	PESTICIDAL COMPOSITION
179/2022	Pfizer Inc., United States of America (Priority US 63/162640 18/03/2021) (Priority US 63/165459 24/03/2021)	Modulators of STING (Stimulator of Interferon Genes)
180/2022	1. Shamma Firdous, 2. Dr. Quratul Ain Syed, 3. Dr. Ijaz Ahmad, 4. Dr. Syed Hussain Imam Abidi, 5. Dr. Naz Abbas, Pakistan	DEVELOPMENT OF TECHNOLOGY TO CONSERVE WATER PRODUCED BY AIR CONDITIONERS AND RECONSTITUTE IT WITH MINERALS SALTS
13/03/2022		
181/2022	SYNGENTA CROP PROTECTION AG, Switzerland (Priority EP 21163830.9 19/03/2021) (Priority EP 21163833.3 19/03/2021) (Priority EP 21163835.8 19/03/2021)	COMPOSITION
182/2022	Eil Therapeutics, Inc., United States of America (Priority US 63/163,326 19/03/2021)	COMPOUNDS HAVING ((3-NITROPHENYL)SULFONYL)ACETAMIDE AS BCL-2 INHIBITORS

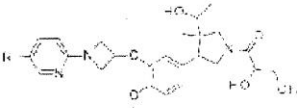
APPLICATION ACCEPTED

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.

137/2014 4/3/2014	ELI LILLY AND COMPANY United States of America (Priority 61/778,546 13/03/2013 US)	“(2S)-3-[(3S,4S)-3-[(1R)-1-hydroxyethyl]-4-(4-methoxy-3-[[1-(5-methylpyridin-2-yl)azetidin-3-yl]oxy]phenyl)-3-methylpyrrolidin-1-yl]-3-oxopropane-1,2-diol compound and pharmaceutical composition thereof” C 07D 403/14 A 61K 31/4025 A 61P 13/10 143962 The present invention provides a compound of the formula;  wherein R is hydrogen or methyl. The present invention further provides a pharmaceutical composition comprising above said compound and pharmaceutically acceptable carrier and also in combination with tadalafil. The compound of present invention is useful to treat overactive bladder.
680/2014 30/09/2014	FMC Corporation, United States of America (Priority 61/893,003 18/10/2013 US)	A foamable liquid agricultural formulation” A 61N 25/16 A 01N 53/00 A 01P 7/00 143963 Foamable formulation of agriculturally active ingredients are provided, as well as method for using them. The formulation allow improved delivery active ingredients by the ability to deliver high amounts of active ingredient with a low volume of formulation used.

CORRIGENDUM

In the Patent's journal issued dated 05-08-2021 under the heading “NEW APPLICATIONS FOR THE PATENTS”. The following correction is as under:—

APPLICATIONS FOR THE PATENTS
Week ending 11-06-2021

1. (Add: Application No. 419/2021 in dated 07-06-2021)

For: Existing entry

Add:

1. (Application No. 419/2021 in dated 07-06-2021)

CORRIGENDUM

In the Patent's journal issued dated 26-o7-2021, under the heading “NEW APPLICATIONS FOR THE PATENTS”. The following correction is as under:-

APPLICATIONS FOR THE PATENTS
Week ending 04/06/2021

1. (Add: Application No. 414/2021 and 415/29.2,1 in dated 02-06-2021)
2. (Add: Application No. 416/2021 in dated 03-06-2021)
3. (Add: Application No. 417/2021 and 418/2021 in dated 04-06-2021)

For: Existing entry

Add:

1. (Application No. 414/2021 and 415/2021 in dated 02-06-2021)
2. (Application No. 416/2021 in dated 03-06-2021)
3. (Application No. 417/2021 and 418/2021 in dated 04-06-2021)

CORRIGENDUM

In the Patent's journal issued dated 22-09-2621, under the heading “NEW APPLITATIONS FOR THE PATENTS”. The following correction is as under:-

APPLICATIONS FOR THE PATENTS
Week ending (23-09-2021

1. (Add: Application No. 654/2021 in dated 03-09-2021)

For: Existing entry

Add:

1. (Application No. 654/2021 in dated 03-09-2021)

NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

S. No.	Design No.	Title & Class	Applicant
15/03/2022			
1	21421	"Bottle" (Class-03)	Agro Processor & Atmospheric Gases Limited,
2	21422	"Bottle" (Class-03)	Agro Processor & Atmospheric Cases Limited,
3	21423	"Bottle" (Class-03)	Agro Processor & Atmospheric Gases Limited,
16/03/2022			
4	21424	"PLASTIC TILES" (Class-03)	M/s AHRABZ (PRIVATE) LIMITED
17/03/2022			
6	21425	"BET SHEET" (Class-12)	Ruth Young Loaeza,
7	21426	"BET SHEET" (Class-12)	Ruth Young Loaeza,

8	21427	"Dotted Cloth" (Class-13)	Muhammad Irfan,
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REGISTRATION OF DESIGNS

The following designs have been registered.

S. No.	Design No.	Title & Class	Applicant
15/03/2022			
1	19947	"Chappal/Footwear" (Class 10)	Bata Pakistan Limited
2	19951	"Packaging" (Class-05)	Rozavi Yeast Co. JSC,
3	20032	"Kinetic Monument" (Class-12)	MUHAMMAD IQBAL S/O GHULAM HUSSAIN
4	20248	"Football" (Class-06)	M/s KHAWAJA ESTABLISHMEN,
5	20605	"Mobile Phone" (Class-12)	HMD Global Oy
6	20621	"Nail Cutter (Easy Grip)" (Class-01)	M/s GROOMING PRO,
7	20635	"Autism Therapy Assistive device" (Class-03)	National University of Sciences and Technology (NUST),
8	20784	"Cloth" (Class-13)	National Textile University, Faisalabad
9	20841	"Glass Bottle" (Class-04)	Akif Ahmed, trading as M/s. Bin Akif,
10	20922	"Nasal Impression Trays Assembly" (Class-02)	Prof. Dr. Hina Zafar Raja,

Renewal due for week ending (14/03/2022 to 18/03/2022)

The following designs have been due for renewal

S. No.	Design No.	Title & Class	Applicant
14/03/2012			
1	16180	"Hot Pot" (Class-3)	Ashraf Enterprise

MRS. ZUBIA HASAN,
Controller of Patents & Registrar of Designs.