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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.

03-12-2018		
818/2018	Galapagos NV, Belgium (Priority 4-12-2017 UK)	“NOVEL COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR THE TREATMENT OF HEPATITIS B”
819/2018	Qingdao Kingagroot Chemical Compounds Co., Ltd., China (Priority 4-12-2017 CN)	“Substituted Oxime Nitrogen-Containing Heteroaryl Formate Derivative And Preparation Method Therefor, Herbicidal Composition And Application Thereof”
04-12-2018		
820/2018	Nouman Idris Butt, Mrs. Michiko Yoshida (Mariam Siddiq) Sialkot - Pakistan	“WRIST STABILIZING STRUCTURE AND ITEM MADE BY THE SAME”
821/2018	Vanderbilt University USA (Priority 5-12-2017 US)	“POSITIVE ALLOSTERIC MODULATORS OF THE MUSCARINIC ACETYLCHOLINE RECEPTOR M4”
822/2018	SICPA HOLDING SA, Switzerland (Priority 17-01-2018 EP)	“PROCESSES FOR PRODUCING OPTICAL EFFECTS LAYERS”
823/2018	SICPA HOLDING SA, Switzerland (Priority 17-01-2018 EP)	“PROCESSES FOR PRODUCING OPTICAL EFFECTS LAYERS”

824/2018	Eli Lilly and Company USA (Priority 21-12-2017 US)	“INCRETIN ANALOGS AND USES THEREOF”
825/2018	MERCK SHARP & DOHME CORP., USA (Priority 06-12-2017 US)	“COMPOSITIONS COMPRISING STREPTOCOCCUS PNEUMONIAE POLYSACCHARIDE-PROTEIN CONJUGATES AND METHODS OF USE THEREOF”
05-12-2018		
826/2018	Eli Lilly and Company USA (Priority 21-12-2017 US)	“INCRETIN ANALOGS AND USES THEREOF”
06-12-2018		
827/2018	CHIESI FARMACEUTICI S.p.A., Italy (Priority 18-12-2017 EP)	“AZAINDOLE DERIVATIVES AS RHO-KINASE INHIBITORS”
828/2018	CHIESI FARMACEUTICI S.p.A., Italy (Priority 15-12-2017 EP)	“PHARMACEUTICAL FORMULATION COMPRISING PULMONARY SURFACTANT FOR ADMINISTRATION BY NEBULIZATION”
829/2018	Muhammad Hasan Khan Karachi – Pakistan	“Mechanically Synchronized 4-Wheel Drive Vehicle via Clutch”
830/2018	Shazia Kanwal Malik Dr. Farah Khan Dr. Fouzia Yasmeen Dr. Maqsood Ahmed Lahore - Pakistan	“A novel method for the cure and prevention of liver carcinoma by Hexadecanoic acid, methyl ester; A Plant present n Matthoid incana L.”
831/2018	Muhammad Aftikhar Butt	“Public Safety Rod”

	Lahore – Pakistan	
07-12-2018		
832/2018	Bahria University Islamabad – Pakistan	“Coordination Design of Solar Geyser System”
833/2018	LG Electronics Inc. Korea (Priority 07-12-2017 US)	“METHOD OF TRANSMITTING UPLINK PHASE TRACKING REFERENCE SIGNAL BY USER EQUIPMENT IN WIRELESS COMMUNICATIONS SYSTEM AND APPARATUS SUPPORTING SAME”
834/2018	SICPA HOLDING SA, Switzerland (Priority 22-12-2017 EP)	“LIGHT SENSOR AND DECAY-TIME SCANNER”
835/2018	Sporswrap Australia Pty Ltd, Australia Sleever International Company France (Priority 07-12-2017 Australia)	“A JACKAT OF HEAT-SHRINKABLE MATERIAL, AN ARTICLE COVERED IN SUCH JACKET, AND A CORRESPONDING DEVICE”
836/2018	University of Kentucky Research Foundation, USA R.J. Reynolds Tobacco Company, USA (Priority 07-12-2017 US)	“BZIP TRANSCRIPTION FACTORS REGULATE CONVERSION OF NICOTINE TO NORNICOTINE”
837/2018	Monsanto Technology LLC USA (Priority 15-12-2017 US)	“METHODS AND COMPOSITIONS FOR PPO HERBICIDE TOLERANCE”
838/2018	AstraZeneca AB Sweden (Priority 08-12-2017 US)	“CHEMICAL COMPOUNDS”

<p>839/2018</p>	<p>ADOCIA France (Priority 07-12-2017 US)</p>	<p>“INJECTABLE SOLUTION AT PH 7 COMPRISING AT LEAST ONE BASAL INSULIN HAVING A PI OF BETWEEN 5.8 AND 8.5 AND A COPOLYAMINO ACID BEARING CARBOXYLATE CHARGES AND HYDROPHOBIC RADICALS”</p>
<p>840/2018</p>	<p>ADOCIA France (Priority 07-12-2017 US)</p>	<p>“INJECTABLE SOLUTION AT PH 7 COMPRISING AT LEAST ONE BASAL INSULIN HAVING A PI OF BETWEEN 5.8 AND 8.5 AND A COPOLYAMINO ACID BEARING CARBOXYLATE CHARGES AND HYDROPHOBIC RADICALS”</p>

APPLICATION ACCEPTED

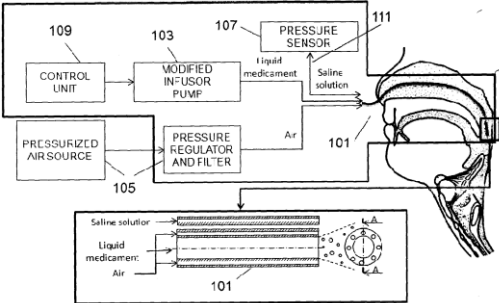
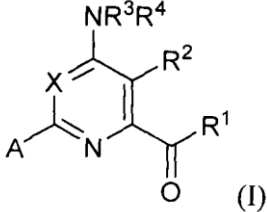
Notice is hereby given that the person interested in opposing the grant of Patents to any of the applications referred to below at any time within four months from the date of this Patents' journal may give notice at the Patent Office on the prescribed Form P-7 of the Patents Rules 18(1) of 2003.

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.

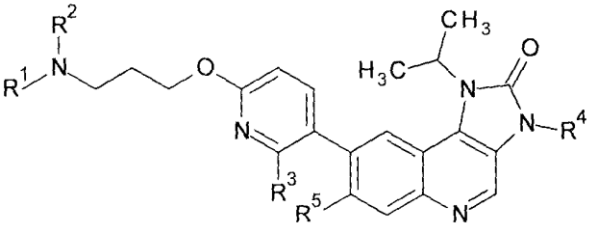
Typed copies of the specification which are to open to public inspection can be supplied by the Patent Office on payment of the prescribed charges which may be ascertained on application to the office.

<p>740/2014</p>	<p>1) CHIESI FARMACEUTICI S.p.A., 2) POLITECNICO DI MILANO Italy.</p>	<p>“IMPROVED SYSTEM FOR THE ADMINISTRATION OF A PULMONARY SURFACTANT BY ATOMIZATION”</p> <p>A61B1/267, A61M11/00, A61M11/02, A61M15/00 and A61M16/04.</p> <p style="text-align: right;">142961</p> <p>The system according to preferred embodiment of the present invention allows optimizing the dispensing of aerosol medicament. In particular the system allows the administration of an exogenous pulmonary surfactant to very young patients (e.g. preterm neonates). A catheter 101 conveys atomized surfactant directly to the retro-pharyngeal region in order to increase efficiency of the medicament administration without being invasive: this is particularly important for very young patients, such as pre-term born neonates suffering from neonatal Respiratory Distress Syndrome (nRDS). The catheter is made of biocompatible flexible material (e.g. plastic material). It is possible to couple the catheter with a rigid scaffolding (e.g. metallic) to increase stiffness of the device and to improve easiness of</p>
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		<p>positioning operations. The delivery of the atomized medicament is done by means of an air blasting technique.</p>  <p style="text-align: center;">Fig. 1</p>
<p>587/2015</p>	<p>DOW AGROSCIENCES LLC, U.S.A.</p>	<p>“HERBICIDAL COMPOSITION COMPRISING A PYRIDINE CARBOXYLIC ACID AND AN AZOLE CARBOXYLATE SAFENER”</p> <p>C 07D405/02.</p> <p style="text-align: right;">142962</p> <p>Disclosed herein are safened herbicidal composition comprising (a) a pyridine carboxylic acid herbicide can comprise compound defined by Formula (I)</p> <div style="text-align: center;">  <p>(I)</p> </div> <p>wherein X, R¹, R², R³, R⁴, A, O, N are as defined herein, or an agriculturally acceptable N-oxide, salt or ester thereof, and (b) an azole carboxylate safener, or agriculturally acceptable salt or ester thereof. Also disclosed herein are method of controlling undesirable vegetation, comprising applying to vegetation or an area adjacent the vegetation or applying in soil or water to control the emergence or growth of vegetation (a) a pyridine carboxylic acid herbicide, or an agriculturally acceptable N-oxide, salt or ester thereof, and (b) an azole</p>

		carboxylate safener, or agriculturally acceptable salt or ester thereof.
720/2015	Minhaj-ur-Rehman Khan s/o.Sana-ur-Rehman Khan Karachi - Pakistan.	<p>“Method for processing fresh natural apples into crispy Apple Chips”</p> <p>A 23L19/18.</p> <p style="text-align: right;">142963</p> <p>This is a method of processing fresh natural apples into crispy apple chips. The method comprises of washing, slicing, dehydration and packaging. The crispy apple chips can be flavored using flavoring such as natural, cinnamon, caramel, peach, green tea, honey, and chili, for example From this novel invention the apple chips carries natural benefits of apple fruit and this facts makes those apple chips a healthful and desirable ready to eat snack These apple chips can also be used in other culinary items such as in fruit trifle etc.</p>
828/2015	1) Gilead Sciences, Inc., USA and 2)Institute Of Organic Chemistry And Biochemistry Of The AS CR, v.v.i., Czech Republic.	<p>“QUINAZOLINE COMPOUND”</p> <p>A61K31/517, A61P31/18, C07D239/94, C07D401/12</p> <p style="text-align: right;">142964</p> <p>The present invention relates to a compound of formula (I):</p> <div style="text-align: center;"> <p style="text-align: right;">(I)</p> </div> <p>Wherein Q, X¹, X², and X³, R¹, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, R⁹, R¹⁰, R¹¹, R¹², R¹³, R^a, R^b and "aryl" are defined in the description.</p> <p>The invention further relates to composition containing such compound and method of using and making such compound.</p>

<p>201/2016</p>	<p>INEOS TECHNOLOGIES SA Switzerland.</p>	<p>“ELECTRODE ASSEMBLY, ELECTRODE STRUCTURES AND ELECTROLYSERS”</p> <p>C25B1/24.</p> <p style="text-align: right;">142965</p> <p>The present invention relates to an electrode assembly, electrode structures and an electrolyser using said assemblies/structures, and in particular provides an electrode assembly comprising an anode structure (10) and a cathode structure (30), each of said anode structure and cathode structure comprising i) a flange (11, 31) which can interact with a flange (11, 31) on an another electrode structure to hold a separator in between the two, ii) an electrolysis compartment (14, 34) which contains an electrode (15, 35), and which in use contains a liquid to be electrolysed, iii) an inlet (26, 46) for the liquid to be electrolysed and iv) an outlet header (16, 36) for evolved gas and spent liquid, wherein the outlet header (16, 36) on one of the anode structure (10) and the cathode structure (30) is an external outlet header and the outlet header (16, 36) on the other one of the anode structure (10) and the cathode structure (30) is an internal outlet header, as well as to electrolysers comprising a plurality of such electrode assemblies.</p>
<p>241/2016</p>	<p>UNILEVER PLC, United Kingdom.</p>	<p>“Flocculation process and device”</p> <p>B01D21/01, C02F1/52, E03B1/04 and G01N21/85.</p> <p style="text-align: right;">142966</p> <p>The present invention is in the field of personal care processes and devices. In particular, the invention relates to water saving. An effective continuous process for recycling personal wash water remains to be desired. It is therefore an object of the present invention to reduce water consumption in</p>

		<p>conventional personal wash, especially in shower. It is found that wash water may be continuously recycled by means of a flocculation system according to the invention comprising a surfactant detector, flocculation system, a water tank for cleaned water and a bypass valve, wherein the flowpath shifts directly to the water tank by means of the valve bypassing the flocculation tank, in the absence of a surfactant in the flowpath.</p>
<p>556/2016</p>	<p>AstraZeneca AB Sweden.</p>	<p>“Imidazo[4,5-c]quinolin-2-one Compound”</p> <p>A61K 31/437, A61P35/00 and C07D471/04.</p> <p style="text-align: right;">142967</p> <p>The specification generally relates to compound of Formula (I):</p>  <p style="text-align: center;">(I)</p> <p>R¹, R², R³, R⁴ and R⁵ have any of the meanings defined herein. The specification also relates to the use of compounds of Formula (I) and salts thereof to treat or prevent ATM mediated disease, including cancer. The specification further relates to pharmaceutical composition comprising substituted imidazo[4,5-c]quinolin-2-one compounds method of manufacture of such compounds and salts; and intermediate useful in such manufacture.</p>

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.4500/-** should be sent to the Controller of Patents and Designs, The Patent Office, Karachi.

Accepted No.	Applicant Name	Application No.
142846	KISELEV, Nikolai Alenxandrovich Russain Federation.	183/2007
142847	SIRTRIS PHARMACEUTICALS, INC. USA	714/2008
142848	OTSUKA PHARMACEUTICAL FACTORY, INC. JAPAN.	242/2011
142849	OTSUKA PHARMACEUTICAL FACTORY, INC. JAPAN.	390/2011
142850	UNITED PHOSPHORUS LIMITED India	700/2011
141851	DOW AGROSCIENCES LLC. USA	47/2012
142852	DOW AGROSCIENCES LLC. USA	49/2012
142853	DOW AGROSCIENCES LLC. USA	448/2012
142854	Novartis AG, Switzerland	152/2013
142855	RDInnovation ApS. Denmark	168/2013
142856	F. HOFFMANN-LA ROCHE AG. Switzerland	526/2013
142857	DOW AGROSCIENCES LLC. USA	181/2014
142858	HYDRA BIOSCIENCES, INC. USA	232/2014
142859	UPL LIMITED,	92/2016

	India	

NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

S. No.	Design No.	Title & Class	Applicant
04/12/2018			
1	19655	PENCIL BOX (Class-03)	Muhammad Ali Sultan S/O Sultan Salahuddin; 2) Sohail Mumtaz S/O Mumtazuddin 3) Suleman Saleem S/O Saleemuddin
2	19656	PENCIL BOX (Class-03)	Muhammad Ali Sultan S/O Sultan Salahuddin; 2) Sohail Mumtaz S/O Mumtazuddin 3) Suleman Saleem S/O Saleemuddin
3	19657	PENCIL BOX (Class-03)	Muhammad Ali Sultan S/O Sultan Salahuddin; 2) Sohail Mumtaz S/O Mumtazuddin 3) Suleman Saleem S/O Saleemuddin
4	19658	A BOX	Aamer Latif

REGISTRATION OF DESIGNS

The following designs have been registered.

S. No.	Design No.	Title & Class	Applicant
<u>04-12-2018</u>			
1.	18675	Colour Pencil Box (Class-05)	Real Enterprises,
2.	19295	Ankle Foot Orthotic (Class-03)	Zain Shami and Dr. Muhammad Nabeel Anwar
3.	19223	PEN (Class-03)	Mr. Jamal Uddin Feroz
4.	19224	LEAD PENCIL (Class-03)	Mr. Jamal Uddin Feroz
5.	18849	PVC ADAPTOR Class-03)	Nadeem Hussain
6.	18850	PVC TEE (Class-03)	Nadeem Hussain
7.	18851	PVC ELBOW (Class-03)	Nadeem Hussain

-sd-

(Dr. Muhammad Fayyaz Ahmad)
 Controller of Patents
 & Registrar of Designs
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