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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.

17-06-2019		
433/2019	UPL LTD, India (Priority 18-06-2018 IN)	“STABLE CO-FORMULATION OF BENZOYLUREA WITH PYRETHROIDS”
434/2019	SICPA HOLDING SA Switzerland (Priority 06-08-2018 EU)	“DIGITAL FILE ANTI-FORGERY PROTECTION”
435/2019	LES LABORATOIRES SERVIER FRANCE (Priority 14-01-2016 FR) Divisional	“PHARMACEUTICALLY ACCEPTABLE SALT OF COMPOUNDS OF PHOSPHINANES AND AZAPHOSPHINANES, AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM”
436/2019	Dr. Fouzia Malik Aqsa Aleem NUST Islamabad – Pakistan	“QM Exploration of Hydrogen Production from Water` Splitting”
18-06-2019		
437/2019	Air University Islamabad – Pakistan	“Modified Hall Effect Apparatus Using New Data Acquisition Techniques”
438/2019	Phenex-FXR GmbH, Germany (Priority 28-06-2018 EP)	“Novel LXR modulators with bicyclic core moiety”

439/2019	Denali Therapeutics Inc., USA (Priority 18-06-2018 US)	"FUSION PROTEINS COMPRISING PROGRANULIN"
440/2019	Novartis AG Switzerland (Priority 20-06-2018 US)	"ANTIBODY DRUG CONJUGATES FOR ABLATING HEMATOPOIETIC STEM CELLS"
441/2019	Dr. Junaid Nawaz Chaudary Mr. Ahmed Anjum Faisalabad – Pakistan	"Multi-Nutrient Liquid Fertilizer and its Manufacturing Process"
20-06-2019		
442/2019	Anglo American Services (UK) Ltd United Kingdom (Priority 22-06-2018 US)	"Processing of Laterite Ores"
443/2019	Industrie De Nora S.p.A. Italy (Priority 21-06-2018 IT)	"ANODE FOR ELECTROLYTIC EVOLUTION OF CHLORINE"
444/2019	MERCK SHARP & DOHME CORP., USA (Priority 21-06-2018 US)	"PCSK9 ANTAGONIST COMPOUNDS"
445/2019	UCB Biopharma SPRL Belgium (Priority 21-06-2018 EP)	"Thiophene derivatives for the treatment of disorders caused by IgE"
446/2019	CTxT Pty Limited Australia (Priority 20-06-2018 UK)	"COMPOUNDS"
447/2019	ABBVIE, INC.	"PROTEIN TYROSINE PHOSHPATASE

	CALICO LIFE SCIENCES, LLC USA (Priority 21-06-2018 US)	INHIBITORS AND METHODS OF USE THEREOF”
448/2019	CURADEV PHARMA LIMITED UNITED KINGDOM (Priority 21-06-2018 GB)	“SMALL MOLECULE MODULATORS OF HUMAN STING, CONJUGATES AND THERAPEUTIC APPLICATIONS”
21-06-2019		
449/2019	MUHAMMAD RIZWAN IQBAL Rawalpindi – Pakistan	“Method or Process to improve the efficiency of the Buck - Boost Converter
450/2019	MUHAMMAD TAUQIR RAO Islamabad – Pakistan	“SUKH”

APPLICATION ACCEPTED

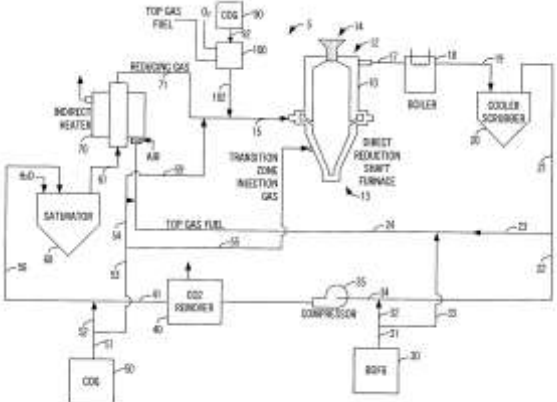
Notice is hereby given that the person interested in opposing the grant of Patents to any of the applications referred to below at any time within four months from the date of this Patents' journal may give notice at the Patent Office on the prescribed Form P-7 of the Patents Rules 18(1) of 2003.

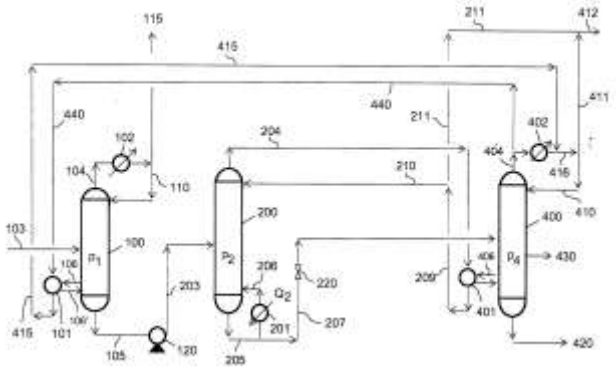
The six figures number shown in the right hand side are those given to applications on acceptance of the complete specification under which the specification will be printed and subsequent proceeding taken.

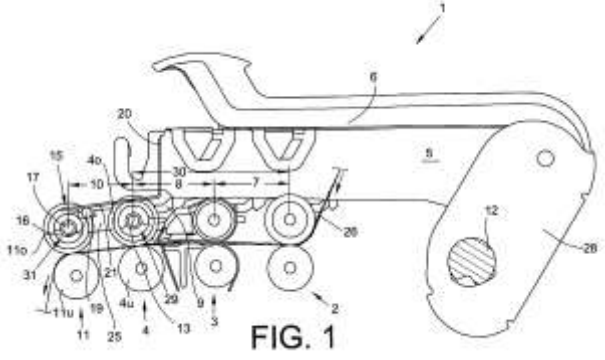
The figures shown within square brackets after the title of inventions indicate their classification index at acceptance.


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.

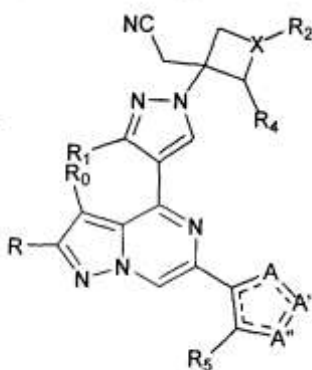
261/2012	MIDREX TECHNOLOGIES, INC. U.S.A.	<p>“SYSTEM AND METHOD FOR REDUCING IRON OXIDE TO METALLIC IRON USING COKE OVEN GAS AND OXYGEN STEELMAKING FURNACE GAS”</p> <p>C21B5/00.</p> <p style="text-align: right;">143168</p> <p>A process for reducing iron oxide to metallic iron using coke oven gas (COG), including: a direct reduction shaft furnace for providing off gas; a COG source for injecting COG into a reducing gas stream including at least a portion of the off gas; and the direct reduction shaft furnace reducing iron oxide to metallic iron using the reducing gas stream and injected COG. The COG has a temperature of about 1,200 degrees C or greater upon injection. The COG has a CH4 content of between about 2% and about 13%. Preferably, the COG is reformed COG. Optionally, the COG is fresh hot COG. The COG source</p>
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		<p>includes a partial oxidation system. Optionally, the COG source includes a hot oxygen burner.</p> 
<p>15/2013</p>	<p>DOW AGROSCIENCES LLC, U.S.A.</p>	<p>“Herbicidal Composition Containing Bentazon Sodium Acetolactate Synthase (ALS) inhibitor And Accetyl CoA Carboxylase (ACCCase) inhibitor”</p> <p>A01N43/72, A01N43/90 & A01N43/88.</p> <p style="text-align: right;">143169</p> <p>Herbicidal composition comprising (a) bentazon-sodium and (b) an Acetolactate Synthase (ALS) inhibitor and (c) an Accetyl CoA Carboxylase (ACCCase) inhibitor controls susceptible and resistant weeds in crops, e.g., rice, wheat, barley, oats, rye, sorghum, corn/maize, pastures, grasslands, rangelands, fallowland, turf, tree and vine orchards and Industrial Vegetation Management (IVM), but also additionally in ALS and ACC'ase tolerant crops.</p>
<p>30/2013</p>	<p>METHANOL CASALE SA, Switzerland.</p>	<p>“PROCESS AND PLANT FOR DISTILLATION OF METHANOL”</p> <p>B01D3/14 & B01D3/00.</p>

		<p style="text-align: right;">143170</p> <p>Process and plant for refining a stream of crude methanol (103), comprising: pre-treatment of the crude methanol in a topping stage (100), for the separation of volatile components, at a defined topping pressure (p1); distillation of methanol with at least one final distillation step of methanol at a defined distillation pressure (p4), in which said distillation pressure (p4) is greater than the topping pressure (p1), and in which a gaseous stream of distilled methanol (440), which is produced in the final distillation step, is used to supply at least part of the heat for the pre-treatment topping step.</p> 
<p>89/2013</p>	<p>Saurer Components GmbH Deutschland</p>	<p>“DRAFTING ARRANGEMENT FOR DRAWING A ROVING YARN”</p> <p>D01H5/50 & D01H5/26.</p> <p style="text-align: right;">143171</p> <p>The invention relates to a drafting arrangement for drawing a roving yarn with drafting fields formed by feed, centre and withdrawal roller pairs and a connected compression zone, wherein top delivery rollers are connected by means of a cage element to the top withdrawal rollers and the cage element is loaded in the direction of bottom delivery rollers by means of a loading spring, which is configured as a leaf spring. According to the invention it is provided that the cage element</p>

		<p>(25) has a first guide and receiving device (29) , the inside diameter of which is slightly above the diameter of an axle (13) of the top withdrawal roller pair (4o), on which the cage element (25) is mounted and in that the loading spring (15) is stationarily connected by one end to the oscillating carrier (5) and is movably connected in the region of its opposing free end (14) by an intermediate member (16, 17, 18) to the cage element (25) receiving the top delivery rollers (11o).</p> 
<p>91/2013</p>	<p>DOW AGROSCIENCES LLC, U.S.A.</p>	<p>“METHOD OF PRODUCING SULFILIMINE COMPOUND FROM SULFIDE COMPOUND”</p> <p>C07D277/26 & C07D213/34.</p> <p style="text-align: right;">143172</p> <p>Method of producing a sulfilimine compound, such as N-cyano-S-methyl-S-[1-(6-trifluoromethyl-3-pyridinyl)ethyl]sulfilimine or other substituted sulfilimine compound. The method includes combining a sulfide compound, cyanamide, a hypochlorite compound, and a base, and oxidizing the sulfide compound to form the sulfilimine compound. The sulfide compound may include a 2-trifluoromethyl-5-(1-substituted)alkyl-thiopyridine compound. The base may include sodium hydroxide. A buffer, such as a phosphate buffer, may, optionally, be used in the reaction.</p>

<p>160/2013</p>	<p>SICPA HOLDING SA, Switzerland.</p>	<p>“PRINTING METHOD WITH OXIDATIVE-DRYING INTAGLIO INK AND UV-VIS-CURABLE INTAGLIO INKS”</p> <p>B41M1/10, B41M3/14 & B42D15/00.</p> <p style="text-align: right;">143173</p> <p>The present invention relates to the field of the intaglio printing process. In particular, the present invention relates to a method that combines intaglio inks curable by oxidation with UV-VIS-curable intaglio inks on one intaglio plate or cylinder. The disclosed method results in an intaglio printed security element using advantageously the unlike properties of the different inks while enabling the printing on a standard printing press in one printing step.</p> 
<p>548/2013</p>	<p>MERCK PATENT GmbH, Germany</p>	<p>“Solid Pharmaceutical Preparation Containing Levothyroxine”</p> <p>A61K9/16 & A61K47/12.</p> <p style="text-align: right;">143174</p> <p>The invention relates to a solid pharmaceutical preparation comprising levothyroxine sodium, gelatine, citric acid and a filler. The solid pharmaceutical preparation has an improved stability.</p>

<p>103/2017</p>	<p>PFIZER INC. U.S.A.</p>	<p>“PYRAZOLO [1 ,5-A] PYRAZIN-4-YL COMPOUND AND PHARMACEUTICAL COMPOSITION THEREOF”</p> <p>C07D487/04,A61K31/4985,A61P37/02, A61P25/28 & A61P 29/00.</p> <p style="text-align: right;">143175</p> <p>The present invention provides a compound having following general structure:</p> <div style="text-align: center;">  <p>(I)</p> </div> <p>wherein A, A' and A'' are independently O, C=O, C-R' or N-R'', where R' and R'' may independently be H, amino, -NR₇COR₆, COR₆, -CONR₇R₈, C₁-C₆alkyl, or hydroxy(C₁-C₆ alkyl), and R'' may be present or absent, and is present where the rules of valency permit, and where not more than one of A, A' and A'' is O or C=O; R₀ and R are independently H, Br, Cl, F, or C₁-C₆ alkyl; R₁ is H, C₁-C₆alkyl, or hydroxy(C₁-C₆ alkyl); R₂ is selected from the group consisting of H, C₁-C₆ alkyl, C₁-C₆ alkoxy, hydroxy(C₁-C₆ alkyl), phenyl(C₁-C₆ alkyl), formyl, heteroaryl, heterocyclic, -COR₆, -OCOR₆, -COOR₆, -NR₇COR₆, -CONR₇R₈, and -(CH₂)_n-W, where W is cyano, hydroxy, C₃-C₈ cycloalkyl, -SO₂NR₇R₈, and -SO₂-R₉, where R₉ is C₁-C₆ alkyl, C₃-C₈ cycloalkyl, heteroaryl, or heterocyclic; wherein each of said alkyl, cycloalkyl, heterocyclic, or heteroaryl may be unsubstituted or substituted by halo, cyano, hydroxy, or C₁-C₆ alkyl; X is C-R₃ or</p>
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		<p>N, where R₃ may be H or C₁-C₆ alkyl; R₄ and R₅ are independently H, amino, C₁-C₆ alkyl, or hydroxy(C₁-C₆ alkyl); R₆, R₇ and R₈ are each independently H, C₁-C₆ alkyl, C₁-C₄ alkoxy(C₁-C₆ alkyl), or C₃-C₈ cycloalkyl, said C₁-C₆ alkyl is optionally substituted by halo, CN or hydroxy; or, R₇ and R₈ together with the atom bonded thereto form a 5- or 6-membered ring, said ring being optionally substituted by halo, hydroxy, CN, or C₁-C₆ alkyl; and, <i>n</i> is 0, 1, 2 or 3.</p> <p>The invention further provides a pharmaceutical composition comprising the claimed compound of the invention and pharmaceutically acceptable excipient. The compound of invention is a Janus Kinase inhibitor which is therapeutically effective in the treatment of inflammatory or autoimmune condition.</p>
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NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS

Design No.	Title & Class	Applicant
<u>17/06/2019</u>		
19920	Plastic Bottle (Class-03)	Pakistan Lubricants (Private) Limited
19921	EKKO-Wave Therapeutic Device	Muhammad Usman Akram, Sajid Gul Khawaja, Ali saeed and Asad Mansoor Khan
<u>20/06/2019</u>		
19922	Serving Dish with Lid (Class-03)	DOVE MELAMINE WARE
19923	Plate (Class-03)	DOVE MELAMINE WARE
19924	PLASTIC JAR (Class-03)	THE SEARLE COMPANY LIMITED
<u>21/06/2019</u>		
19925	Bottle (Class 3)	Ishtiaq Ali Khan

REGISTRATION OF DESIGNS

The following designs have been registered.

S. No.	Design No.	Title & Class	Applicant
<u>21-06-2019</u>			
1.	19299	Wedge Press (Class-01)	Hassan Faraz and Amsal Mumtaz
2.	19293	Dinning table solution (Class-01)	Naima Baqar and Rao Shahzaib Ali Khan
3.	19138	Boxing Gloves (Class-06)	M/s Phedra Industries (Pvt) Ltd.,
4.	19202	Tee (Class-03)	DURA FLOW
5.	18954	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
6.	18955	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
7.	18956	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
8.	18957	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
9.	18958	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
10.	18959	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
11.	18960	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
12.	18961	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
13.	18962	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
14.	18963	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
15.	18964	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
16.	18965	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
17.	18966	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
18.	18967	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
19.	18968	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
20.	18969	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
21.	18970	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
22.	18971	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
23.	18972	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
24.	18973	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd

25.	18974	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
26.	18975	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
27.	18976	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
28.	18977	Cloth (Class-13)	M/s Interwood Mobel Pvt Ltd
29.	19683	Spring Forced Adjustable clamp for Pipes (Class-01)	Dr.Khurram Kamal, Muhammad Haider Raza Zaidi, Ahmed Ali Tahir and Mehdi Hassan
30.	19684	soil moister meter (Class-03)	Dr.Khurram Kamal, Muhammad Haider Raza Zaidi, Ahmed Ali Tahir and Mehdi Hassan
31.	19685	Smart Dendrometer (Class-03)	Dr.Khurram Kamal, Muhammad Haider Raza Zaidi, Ahmed Ali Tahir and Mehdi Hassan

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