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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.

<b>17-07-2017</b>		
394/2017	JANSSEN PHARMACEUTICA NV, Belgium (Priority 18-07-2016 US)	“CRYSTALLINE FORMS OF 4-CYANO-N-(2-(4,4-DIMETHYLCYCLOHEX-1-EN-1-YL)-6-(2,2,6,6-TETRAMETHYLTETRAHYDRO-2H-PYRAN-4-YL)PYRIDIN-3-YL)-1H-IMIDAZOLE-2-CARBOXAMIDE”
395/2017	JANSSEN PHARMACEUTICA NV, Belgium (Priority 18-07-2016 US)	“SALT FORMS OF 4-CYANO-N-(2-(4,4-DIMETHYLCYCLOHEX-1-EN-1-YL)-6-(2,2,6,6-TETRAMETHYLTETRAHYDRO-2H-PYRAN-4-YL)PYRIDIN-3-YL)-1H-IMIDAZOLE-2-CARBOXAMIDE”
<b>18-07-2017</b>		
396/2017	Junaid Khalid Kapur Sialkot – Pakistan	“Stitch less Thermo Bonded Match Football Having One Single Piece, Clamp-Shell / Or Divided in Two Halves, Outer Cover of 32 Panels Synthetic Composite Leather”
397/2017	Novartis AG Switzerland (Priority 20-07-2016 US)	“AMINOPYRIDINE DERIVATIVES AND THEIR USE AS SELECTIVE ALK-2 INHIBITORS”
<b>19-07-2017</b>		
398/2017	ERKE ERKE ARASTIRMALARI VE	“Braking Device and Method”

	MUHENDISLIK A.S. TURKEY (Priority 20-07-2016 EP)	
<b>20-07-2017</b>		
399/2017	CASALE SA, Switzerland (Priority 22-07-2016 EP)	"PROCESS FOR MELAMINE PURIFICATION"
400/2017	JANSSEN PHARMACEUTICA NV, Belgium (Priority 20-07-2016 US)	"ANTI-GPRC5D ANTIBODIES, BISPECIFIC ANTIGEN BINDING MOLECULES THAT BIND GPRC5D AND CD3, AND USES THEREOF"
401/2017	Dr. Riaz Muhammad Dr. Naseer Ahmed Dr. Saim Saheer Peshawar - Pakistan	"A Solar Thermoelectric Cooling System for Polio Vaccination"
402/2017	Prof. Li Xiangkai Shah Faisal Engineer Xiong Jian Engineer Fake Tian Prof. An Lizhe China (Priority 26-09-2016 CN)	"A method for improving biogas production of the fermentation system"
403/2017	ISHIHARA SANGYO KAISHA, LTD. Japan (Priority 21-07-2016 JP)	"PEPTIDE EFFECTIVE IN CONTROL OF GEMINIVIRUS DISEASE AND USE THEREOF"
404/2007	LES LABORATOIRES SERVIER FRANCE NOVARTIS AG SWITZERLAND	"COMBINATION OF A BCL-2 INHIBITOR AND A MCL-1 INHIBITOR, USES AND PHARMACEUTICAL COMPOSITIONS THEREOF"

	(Priority 22-07-2016 EP)	
<b>21-07-2017</b>		
405/2017	STAUBLI FAVERGES FRANCE (Priority 22-07-2016 FR)	“Shed forming machine and loom including such a machine”

**APPLICATION ACCEPTED**

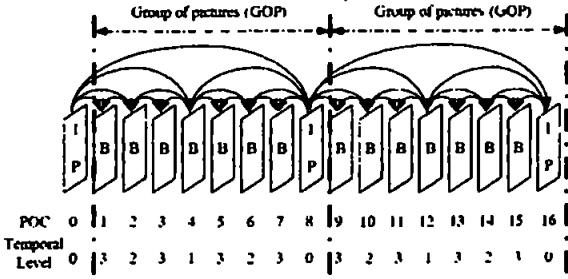
Notice is hereby given that the person interested in opposing the grant of Patents to any of the applications referred to below at any time within four months from the date of this Patents' journal may give notice at the Patent Office on the prescribed Form P-7 of the Patents Rules 18(1) of 2003.

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.

62/2008	Nokia Technologies OY, Finland.	<p>"A method for depacketizing encoded video"</p> <p>H04N7/26 &amp; H04N19/61.</p> <p style="text-align: right;"><b>142541</b></p> <p>A system and method for packetizing an encoded bitstream representative of a video sequence to achieve improved error resiliency. A mechanism is provided for enabling repetition of any supplemental enhancement information (SEI) associated with at least a portion of the encoded video sequence in Real-Time Transport Protocol (RTP) packets. Repetition of any SEI messages facilitates detection of certain pictures on the basis of received packet only.</p>
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		 <p style="text-align: center;">Figure 4</p>
<p>787/ 2008</p>	<p>CASALE CHEMICALS S.A., Switzerland</p>	<p>" process for preparing silicoaluminophosphate (SAPO) molecular sieve,catalyst containing said sieve and catalytic dehydration process using said catalyst"</p> <p>B01J29/85 &amp; C01B39/54.</p> <p style="text-align: right;"><b>142542</b></p> <p>A new process for producing a SAPO molecular sieve is disclosed wherein a mixture of a P source with an Al source is subjected to a digestion step under stirring before adding a Si source and a template. The slurry resulting after addition of all chemicals is subjected to a pH adjustment followed by the usual hydrothermal treatment at higher temperature in an autoclave. In this way, very pure highly crystalline SAPO molecular sieves such as SAPO-34 are obtained with a very high yield. In addition, the SAPOs produced this way have an exceptional activity in the dehydration reactions and can be employed as a active component of catalysts for the production of valuable dehydration products from methanol such as, but not limited to, olefins and dimethylether (DME) .</p>

<p>1530/ 2008</p>	<p>UREA CASALE S.A., Switzerland.</p>	<p>" Fluid bed granulation process providing solid granules of a given substance with controlled granulometry and related apparatus"</p> <p>B01J2/16.</p> <p style="text-align: right;"><b>142543</b></p> <p>A fluid bed granulation process and apparatus, wherein a suitable fluid bed of a particulate material is maintained in a granulator (1) fed by an input flow (F) comprising a growth liquid (L) and by a flow (S1) of seeds adapted to promote the granulation, and wherein a part (F2) of said input flow (F) is taken upstream the feeding of the fluid bed, and used in a seeds generator (33), to produce the seeds for the fluid bed.</p> <p style="text-align: right;"><b>FIG. 1</b></p>

<p>69/2012</p>	<p>SICPA HOLDING SA. Switzerland.</p>	<p>"Device displaying a dynamic visual motion effect and method for producing same"</p> <p>B42D15/00, B41M3/14, B05D3/14 &amp; B42D25/00.</p> <p style="text-align: right;"><b>142544</b></p> <p>Disclosed is a device for the counterfeit protection of a banknote, a document of value or an article. The device comprises a substrate (S), and on said substrate (S) a plurality of jointly visible zones of first (1) and of second (2) hardened coatings comprising oriented pigment particles (P1, P2) in a transparent binder (M1, M2), said first (1) hardened coating having a pigment orientation imitating a first curved surface and said second (2) hardened coating having a pigment orientation imitating a second curved surface different from said first curved surface. The device is characterized in that, along a linear section through the device, at least one zone of said second (2) hardened coating is contiguously located between two zones of said first (1) hardened coating. Disclosed are further a method for producing said device, the use of said device, as well as security documents carrying said device.</p> <div style="text-align: center;"> <p>a)</p> <p>b)</p> <p>c)</p> </div>
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<p>121/2014</p>	<p>Dr Ahmad Aizaz NUST Islamabad - Pakistan.</p>	<p>"Sub-surface delamination detection method using thermal imaging"</p> <p>G01N25/72 &amp; G01N29/46.</p> <p style="text-align: right;"><b>142545</b></p> <p>Apparatus layout and nondestructive test (NDT) method to detect sub-surface defects (delamination) in multilayered aviation composite materials using thermal imaging camera. A direct energy approach on active thermal radiation imaging is applied with specimen being placed between the heating source and the camera. Only one diagnostics snap per unit area of region of interest (ROI) is enough to detect the thermal variations due to subsurface delamination in the composite materials. Using specific comparative process applied on thermal variations obtained on the test specimen with those of the standard samples results in detection of subsurface delamination within the material. This method provides a unique, quick and reliable NDT technique during aerospace periodic inspections as a 'Go / No Go' type inspection tool for the detection of sub surface delamination in multilayered composite sheets.</p> <div data-bbox="768 1172 1254 1548" data-label="Diagram"> <p>The diagram illustrates the experimental setup. On the left, a 'Heating source (10)' is shown as a trapezoidal shape with four horizontal arrows pointing right towards a vertical 'Specimen (20)'. To the right of the specimen is a 'Thermal shield (40) shield with specimen', represented by a vertical rectangle. Three horizontal arrows point from the specimen towards the thermal shield. To the right of the thermal shield is an 'Infrared camera (30)', shown as a rectangular box with a lens on the left. Three horizontal arrows point from the thermal shield towards the camera. Below the camera is a 'Computer Process &amp; Display (50)', also a rectangular box, connected to the camera by a vertical line with a bracket-like connection at the top.</p> </div> <p style="text-align: center;">Fig 1</p>
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**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

In the matter of Patent No. **142402** of **8/8/2008** Priority date **8/8/2007** (Netherlands). Granted to:  
- **LifeStraw SA** (a Swiss company), of chemin Messidor 5-7, c/o **Vestergaard Frandsen SA, CH-1006 Lausanne, Switzerland.**

In pursuance of an application received on **21<sup>st</sup> March, 2017.**

The following entry has been made in the Register of Patents:-

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland,** as proprietor by virtue of Deed of Assignment dated **28<sup>th</sup> February, 2017** made between **LifeStraw SA**, as Assignor of the One Part and **Vestergaard SA**, as assignee of the Other Part.

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

**In the matter of Patent No. 142307 of 2/11/2012. Granted to: - Vestergaard Frandsen SA, (a Swiss company), of Chemin Messidor 5-7, CH-1006 Lausanne, Switzerland.**

**In pursuance of an application received on 21<sup>st</sup> March, 2017.**

**The following entry has been made in the Register of Patents:-**

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland, as proprietor by virtue of Deed of Assignment dated 28<sup>th</sup> February, 2017 made between Vestergaard Frandsen SA, as Assignor of the One Part and Vestergaard SA, as assignee of the Other Part.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

In the matter of Patent No. **141062** of **28/6/2008** Priority date **29/6/2007** (PCT/Denmark).  
**Granted to: - Vestergaard Frandsen SA, (a Swiss company), of Chemin Messidor 5-7, CH-1006 Lausanne, Switzerland.**

In pursuance of an application received on **21<sup>st</sup> March, 2017.**

The following entry has been made in the Register of Patents:-

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland, as proprietor by virtue of Deed of Assignment dated 28<sup>th</sup> February, 2017 made between Vestergaard Frandsen SA, as Assignor of the One Part and Vestergaard SA, as assignee of the Other Part.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

In the matter of Patent No. **140836** of **28/6/2008** Priority date **29/6/2007** (PCT/Denmark).  
**Granted to: - Vestergaard Frandsen SA, (a Swiss company), of Chemin Messidor 5-7, CH-1006 Lausanne, Switzerland.**

In pursuance of an application received on **21<sup>st</sup> March, 2017.**

The following entry has been made in the Register of Patents:-

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland, as proprietor by virtue of Deed of Assignment dated 28<sup>th</sup> February, 2017 made between Vestergaard Frandsen SA, as Assignor of the One Part and Vestergaard SA, as assignee of the Other Part.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

In the matter of Patent No. **141058** of **9/02/2008** Priority date **13/02/2007** (PCT/Denmark).  
**Granted to: - Vestergaard Frandsen SA, (a Swiss company), of Chemin Messidor 5-7, CH-1006 Lausanne, Switzerland.**

In pursuance of an application received on **21<sup>st</sup> March, 2017.**

The following entry has been made in the Register of Patents:-

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland, as proprietor by virtue of Deed of Assignment dated 28<sup>th</sup> February, 2017 made between Vestergaard Frandsen SA, as Assignor of the One Part and Vestergaard SA, as assignee of the Other Part.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

**In the matter of Patent No. 142478 of 4/8/2009 Priority date 6/8/2008 (Denmark). Accepted in the name of: - Vestergaard Frandsen SA, (a Swiss company), of Chemin Messidor 5-7, CH-1006 Lausanne, Switzerland.**

**In pursuance of an application received on 21<sup>st</sup> March, 2017.**

**The following entry has been made in the Register of Patents:-**

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland, as proprietor by virtue of Deed of Assignment dated 28<sup>th</sup> February, 2017 made between Vestergaard Frandsen SA, as Assignor of the One Part and Vestergaard SA, as assignee of the Other Part.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

In the matter of Patent No. **142433** of **4/8/2009** Priority date **6/8/2008** (Denmark). Granted to: - **Vestergaard Frandsen SA, (a Swiss company), of Chemin Messidor 5-7, CH-1006 Lausanne, Switzerland.**

In pursuance of an application received on **21<sup>st</sup> March, 2017.**

The following entry has been made in the Register of Patents:-

**Vestergaard SA (a Swiss company), of Place Saint-Francois 1, 1003 Lausanne, Switzerland,** as proprietor by virtue of Deed of Assignment dated **28<sup>th</sup> February, 2017** made between **Vestergaard Frandsen SA,** as Assignor of the One Part and **Vestergaard SA,** as assignee of the Other Part.



**REGISTRATION OF ASSIGNMENT UNDER SECTION 55(1) SECTION 37  
(a) OF THE PATENTS ORDINANCE 2000**

In the matter of Patent No. **139596** of **25/03/2003** Priority date **27/03/2002** (Great Britain). Accepted in the name of: **Glaxo Group Limited**, (a British company), of Glaxo Wellcome House, Berkeley Avenue Greenford, Middlesex, UB6 0NN.

In pursuance of an application received on 24/08/2015.

The following entry has been made in the Register of Patents:-

**Roivant Neurosciences Ltd.**, (a Bermuda exempted limited company), of Clarendon House 2 Church Street Hamilton, Bermuda HM11, as proprietor by virtue of Deed of Assignment dated 17<sup>th</sup> December, 2014 made between **Glaxo Group Limited** as Assignor of the **ONE PART** and **Roivant Neurosciences Ltd.**, the Assignee of the **OTHER PART**.

**PROCEEDING UNDER SECTION 54(1) RULE 36(1) FOR CHANGE OF NAME/ ADDRESS IN THE REGISTER OF PATENTS.**

In the matter of Patent No. 139596 of 25/03/2003 Priority 27/03/2002 (GB) Accepted in the name of: - **Glaxo Group Limited**, (a British company), of Glaxo Wellcome House, Berkeley Avenue Greenford, Middlesex, UB6 0NN, and later on assigned to: **Roivant Neurosciences Ltd.**,(a Bermuda exempted limited company), of Clarendon House 2 Church Street Hamilton, Bermuda HM11.,

In pursuance of an application received on 24/8/2015.

The following entry has been made in the Register of Patents:-

The Name/Address of the patentee has been changed to:- **Axovant Sciences Ltd.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55(2) SECTION 37  
(b) OF THE PATENTS ORDINANCE 2000**

In the matter of Patent No. **139596** of **25/03/2003** Priority date **27/03/2002** (Great Britain). Accepted in the name of: **Glaxo Group Limited**, (a British company), of Glaxo Wellcome House, Berkeley Avenue Greenford, Middlesex, UB6 0NN, and later on whose name was changed to:- **Axovant Sciences Ltd.**

In pursuance of an application received on 06/02/2017.

The following entry has been made in the Register of Patents:-

**Axovant Sciences GmbH**, (a Switzerland limited liability company), c/o Vischer AG, Aeschenvorstadt 4 CH- 4010 Basel, Switzerland. as proprietor by virtue of Deed of Assignment dated 13<sup>th</sup> December, 2016 made between **Axovant Sciences Ltd.** as Assignor of the **ONE PART** and **Axovant Sciences GmbH.**, the Assignee of the **OTHER PART**.

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55(2) SECTION 37**  
**(b) OF THE PATENTS ORDINANCE 2000**

In the matter of Patent No. **142454** of **11/08/2010** Priority date **13/08/2009** (Europe). Accepted in the name of: - **AMMONIA CASALE SA**, A Swiss company, of Via Giulio Pocobelli, 6CH-6900 Lugano-Besso, Switzerland.

In pursuance of an application received on 12/01/2017.

The following entry has been made in the Register of Patents:-

**CASALE SA**, of Via Pocobelli 6, CH-6900 Lugano, Switzerland, As proprietor by virtue of merger of **AMMONIA CASALE SA** merged into **CASALE SA** w.e.f **24<sup>th</sup> April, 2014** as per merger agreement.

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55(2) SECTION 37  
(b) OF THE PATENTS ORDINANCE 2000**

In the matter of Patent No. 137462 of 18/10/2000 Priority date 20/10/1999 (Japan). Granted to: - **ALTANA PHARMA AG. (a German Company), of Byk-Gulden-Str.2 DE-78467 Konstanz, GERMANY.** And later on whose name was changed to: **Takeda GmbH.**

In pursuance of an application received on 27/12/2016.

The following entry has been made in the Register of Patents:-

**AstraZeneca AB, of SE 151 85 Sodertalje, Sweden, As as proprietor by virtue of Deed of Assignment dated 29<sup>th</sup> April, 2016 made between Takeda GmbH as Assignor of the One Part and AstraZeneca AB as assignee of the Other Part.**

**REGISTRATION OF ASSIGNMENT UNDER SECTION 55(2) SECTION 37  
(b) OF THE PATENTS ORDINANCE 2000**

In the matter of Patent No. **137477** of **18/10/2000** Priority date **20/10/1999** (Japan). Granted to: - **ALTANA PHARMA AG.** (a German Company), of **Byk-Gulden-Str.2 DE-78467 Konstanz, GERMANY.** And later on whose name was changed to: **Takeda GmbH.**

In pursuance of an application received on 27/12/2016.

The following entry has been made in the Register of Patents:-

**AstraZeneca AB,** of **SE 151 85 Sodertalje, Sweden,** as proprietor by virtue of Deed of Assignment dated **29<sup>th</sup> April, 2016** made between **Takeda GmbH** as Assignor of the One Part and **AstraZeneca AB** as assignee of the Other Part

**PROCEEDING UNDER SECTION 54(1) RULE 36(1) FOR CHANGE  
OF ADDRESS IN THE REGISTER OF PATENTS.**

In the matter of Patent No. 141623 dated 05/10/2005, Granted to: **-Wyeth**, a corporation organized and existing under the laws of the state of Delaware, United States of America, of Five Giralda Farms, Madison, New Jersey 07940, United States of America, and later on merged into **ZOETIS SERVICES LLC**, of 100 Campus Drive, Florham Park, NJ 07932, United States of America,

In pursuance of an application received on 19/12/2016

The following entry has been made in the Register of Patents:-

The Address of the patentee has been changed to:-**"10 Sylvan say, Parsippany, New Jersey 07054, United States of America"**

**PROCEEDING UNDER SECTION 54(1) RULE 36(1) FOR CHANGE  
OF ADDRESS IN THE REGISTER OF PATENTS.**

In the matter of Patent No. 138602 dated 13/10/2003, (Priority date: 15/10/2002 (GB) Granted to: - **Wyeth**, a corporation organized and existing under the laws of the state of Delaware, United States of America, of Five Giralda Farms, Madison, New Jersey 07940, United States of America, and later on merged into **ZOETIS SERVICES LLC**, of 100 Campus Drive, Florham Park, NJ 07932, United States of America,

In pursuance of an application received on 19/12/2016

The following entry has been made in the Register of Patents:-

The Address of the patentee has been changed to:-**"10 Sylvan say, Parsippany, New Jersey 07054, United States of America"**



**REGISTRATION OF ASSIGNMENT UNDER SECTION 55 OF THE  
PATENTS ORDINANCE 2000.**

In the matter of Patent No. 142445 of 8/01/2007 Priority date 10/01/2006 (Europe). Accepted in the name of: - **Casale Chemicals S.A., of via Giulio Pocobelli, CH-6900 Lugano-Besso, Switzerland.**

In pursuance of an application received on 19/01/2017.

The following entry has been made in the Register of Patents:-

**CASALE SA, of Via Pocobelli 6, CH-6900 Lugano, Switzerland., as proprietor by virtue of merger of Casale Chemicals S.A.,into Casale SA according to the Merger Agreement dated: 24<sup>th</sup> April, 2014.**

**NEW APPLICATIONS FOR THE INDUSTRIAL DESIGNS**

<b>S. No.</b>	<b>Design No.</b>	<b>Title &amp; Class</b>	<b>Applicant</b>
<b><u>17/07/2017</u></b>			
1.	18835	Deep Freezer (Class-01)	Ahsan Kaleem Butt Varioline Intercool
2.	18836	Deep Freezer (Class-01)	Ahsan Kaleem Butt Varioline Intercool
<b><u>18/07/2017</u></b>			
3.	18837	Dental Root Extraction Screw (Class-01)	Everbest Trading Co.
<b><u>19/07/2017</u></b>			
4.	18838	Needle Holder (Beveled) Size 5 Inches (Class-01)	M/s Ultra Surgical (Pvt.) Limited
5.	18839	Needle Holder (Beveled) Size 6 Inches	M/s Ultra Surgical (Pvt.) Limited
6.	18840	Stitch Scissors (Curved +Beveled) Size 4.5 Inches	M/s Ultra Surgical (Pvt.) Limited
7.	18841	Stitch Scissors (Curved +Beveled) Size 4.5 Inches	M/s Ultra Surgical (Pvt.) Limited
<b><u>20/07/2017</u></b>			
8.	18842	Sports Ball (Class-06)	Forward Sports (Pvt.) Limited

**REGISTRATION OF DESIGNS**

The following designs have been registered.

S. No.	Design No.	Title & Class	Applicant
<b><u>13/07/2017</u></b>			
1.	18480	Scalp Massager (Class-03)	Mr. P ark, Doo Heon
<b><u>20/07/2017</u></b>			
2.	18099	Soap Shape (Class-12)	Marriana International
3.	18107	Hairbrushes (Class-03)	Tangle Teezer Limited



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