



Intellectual
Property
Office

Certificate of Registration for a UK Design

Design number: 6364225

Grant date: 15 May 2024

Registration date: 04 May 2024

This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Neeraj Bhandari, Dr. Shah Raj Ali, Miss. Megha Sadanand Gajale, Dr.

Fedelic Ashish Toppo, Dr. Mohammad Ashif Khan, Dr. Shadma Wahab, Dr.

Hima Saila Mukkudiahgari, Dr. Touseef Begum, Dr. Krunal Kishorkumar

Detholia, Mohd Vaseem Fateh

in respect of the application of such design to:

APPARATUS FOR INSTANT ISOLATION OF ACTIVE CONSTITUENTS FROM

NATURAL COMPOUNDS

International Design Classification:

Version: 14-2023

Class: 24 MEDICAL AND LABORATORY EQUIPMENT

Subclass: 01 APPARATUS AND EQUIPMENT FOR DOCTORS, HOSPITALS
AND LABORATORIES

Adam Williams

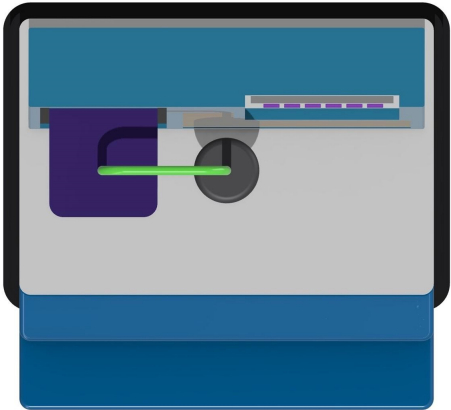
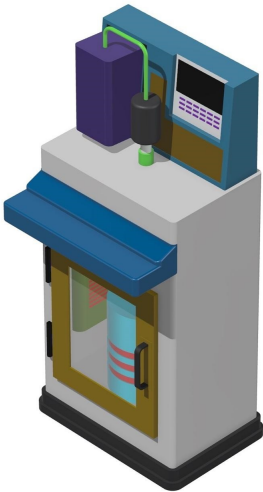
Comptroller-General of Patents, Designs and Trade Marks

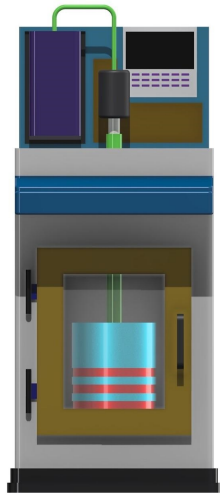
Intellectual Property Office

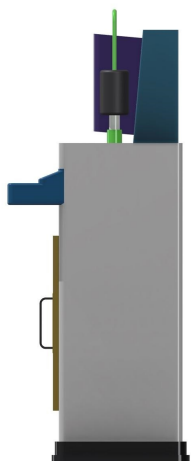
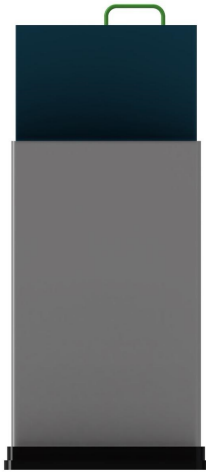
The attention of the Proprietor(s) is drawn to the important notes overleaf.

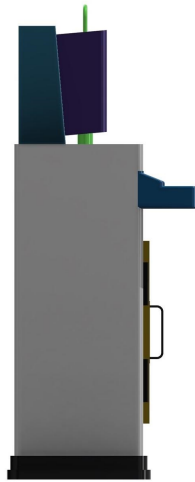


Representation of Designs









Intellectual Property Office is an operating name of the Patent Office

www.gov.uk/ipo



ORIGINAL

क्रम सं/ Serial No.: 172057



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र

Certificate of Registration of Design

डिजाइन सं. / Design No.

414318-001

तारीख / Date

20/04/2024

पारस्परिकता तारीख / Reciprocity Date*

देश / Country

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **BIOSENSOR DEVICE FOR MEASURING BIOLOGICAL OR CHEMICAL REACTIONS** से संबंधित है, का पंजीकरण, श्रेणी 24-01 में 1.Dr. Shah Raj Ali 2. Dr. Mukesh Kumari 3.Dr. Poonam Sharma 4.Dr. Preeti Sharma 5.Dr. Mohd Umar Azeem 6.Dr. Karuna Priyachitra 7.Miss. Sohini Ganguly 8.Mohd Vaseem Fateh के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-01 in respect of the application of such design to **BIOSENSOR DEVICE FOR MEASURING BIOLOGICAL OR CHEMICAL REACTIONS** in the name of 1.Dr. Shah Raj Ali 2. Dr. Mukesh Kumari 3.Dr. Poonam Sharma 4.Dr. Preeti Sharma 5.Dr. Mohd Umar Azeem 6.Dr. Karuna Priyachitra 7.Miss. Sohini Ganguly 8.Mohd Vaseem Fateh.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि :

Date of Issue

06/06/2024



कृपया ध्यान दें
कृपया ध्यान दें

महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 011155838
SL No :



पेटेंट सं. / Patent No. : 419214
आवेदन सं. / Application No. : 202011017973
फाइल करने की तारीख / Date of Filing : 27/09/2020
पेटेंटी / Patentee : 1.Sandeep Pandey 2.Manoj Karakoti 3.Sunil Dhali 4.Chetna Tewari et al.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित PROCESS OF PREPARATION OF NATURALLY DOPED SILICON, MAGNESIUM AND CALCIUM GRAPHENE NANOSHEETS FROM PAPER WASTE FOR ENERGY APPLICATIONS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख सितम्बर 2020 के सत्ताईसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled PROCESS OF PREPARATION OF NATURALLY DOPED SILICON, MAGNESIUM AND CALCIUM GRAPHENE NANOSHEETS FROM PAPER WASTE FOR ENERGY APPLICATIONS as disclosed in the above mentioned application for the term of 20 years from the 27th day of September 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 25/01/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, सितम्बर 2022 के सत्ताईसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 27th day of September 2022 and on the same day in every year thereafter.



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PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार
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पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 011160188
SL No :



पेटेंट सं. / Patent No. : 429734
आवेदन सं. / Application No. : 202011011434
फाइल करने की तारीख / Date of Filing : 17/03/2020
पेटेंटी / Patentee : 1.Nanda Gopal Sahoo 2.Chetna Tewari 3.Sandeep Pandey
4.Manoj Karakoti et al.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित HYDRO-SOLVO-THERMAL GRAPHENE OXIDE SYNTHESIS METHOD नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख मार्च 2020 के सत्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled HYDRO-SOLVO-THERMAL GRAPHENE OXIDE SYNTHESIS METHOD as disclosed in the above mentioned application for the term of 20 years from the 17th day of March 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 24/04/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, मार्च 2022 के सत्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of March 2022 and on the same day in every year thereafter.



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 519192

आवेदन सं. / Application No. : 202011030192

फाइल करने की तारीख / Date of Filing : 15/09/2020

पेटेंटी / Patentee : 1.Nanda Gopal Sahoo 2.Gaurav Tatrari 3.Sandeep Pandey
4.Chetna Tewari

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *Polymeric waste derived nanographitic additives for concrete mixture and method of manufacturing thereof* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख सितम्बर 2020 के पंद्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *Polymeric waste derived nanographitic additives for concrete mixture and method of manufacturing thereof* as disclosed in the above mentioned application for the term of 20 years from the 15th day of September 2020 in accordance with the provisions of the Patents Act, 1970.



इकात की संज्ञा
पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 04/03/2024
Date of Grant :

टिप्पणी - इस पेटेंट की नवीकरण के लिए फीस, यदि इसी तथ्य पर रखा जाना है, सितम्बर 2022 के पंद्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देना होगा।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 15th day of September 2022 and on the same day in every year thereafter.



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भारत सरकार, औद्योगिक संपत्ति कार्यालय, नया दिल्ली

पेटेंट प्रमाणपत्र के लिए अनुलग्नक/Annexure to Patent Certificate

पेटेंट सं. / Patent No.

519192

आवेदन सं. / Application No.

202011030192

फाइल करने की तारीख / Date of Filing

15/09/2020

पेटेंटी / Patentee (जारी/Continued)

5.Manoj Karakoti 6.Bhaskar Singh Bohra 7.Sunil Dhali



Controller General of Patents, Designs and Trademarks
Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

Design Application Details

Application Number:

397640-001

Cbr Number:

212977

Cbr Date:

14/10/2023 19:30:19

Applicant Name:

- | | | |
|----------------------------|------------------------|---------------------------|
| 1. Dr. Shiv Kumar Gupta | 2. Dr. Gireesh Babu K. | 3. Dr. Shivani Pandya |
| 4. Mr. Abhishek Amod Gupta | 5. Dr. Anand Kumar | 6. Dr. Meenakshi Jaiswal |
| 7. Dr. Manoj Kumar Mishra | 8. Mr. Mohammad Rizwan | 9. Dr. Praveen. S. Mugali |

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 52/2023 and Journal Date is 29/12/2023

[Back \(/DesignApplicationStatus/\)](#)

Disclaimer: Application status is available for the application filed on or after 1st April 2009 with application no 222230. The information under " Design Application Status" is dynamically retrieved and is under testing, therefore the information retrieved by this system is not valid for any legal proceedings under the Design Act 2000. In case of any discrepancy you may contact the appropriate Patent Office or send your comments to following email IDs:

Design Office, Kolkata : controllerdesign.ipo@nic.in

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Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

Design Application Details

Application Number:

397642-001

Cbr Number:

212978

Cbr Date:

14/10/2023 19:48:48

Applicant Name:

1. Dr. Lavanya L 2. Dr. M. Rajashekar 3. Dr. Tanuj Joshi 4. Dr. Jamuna Bai A
5. Dr. Anil Kumar K. M 6. Dr. Suhas Narayan Sakarkar 7. Dr. Arvind Jantwal
8. Mr. Mohammad Rizwan 9. Dr. Avinash K. O 10. Ms. Uma Rawat
11. Dr. Sharangouda J. Patil

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 52/2023 and Journal Date is 29/12/2023

[Back \(/DesignApplicationStatus/\)](#)

Disclaimer: Application status is available for the application filed on or after 1st April 2009 with application no 222230. The information under " Design Application Status" is dynamically retrieved and is under testing, therefore the information retrieved by this system is not valid for any legal proceedings under the Design Act 2000. In case of any discrepancy you may contact the appropriate Patent Office or send your comments to following email IDs:

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Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

Design Application Details

Application Number:

387616-001

Cbr Number:

206959

Cbr Date:

05/06/2023 12:38:04

Applicant Name:

1. Dr. Kapil Kalra 2. Dr. Jyoti Maithani Kalra 3. Saumya Mishra
4. Mohammad Rizwan 5. Sofiya Ansari 6. Nirmal Joshi 7. Dr. Abhijeet Ojha

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 01/2024 and Journal Date is 05/01/2024

[Back \(/DesignApplicationStatus/\)](#)

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Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

Design Application Details

Application Number:

396287-001

Cbr Number:

212192

Cbr Date:

28/09/2023 20:27:19

Applicant Name:

1. Dr. Manjula A.C. 2. Dr. Sanjeevkumar Giri 3. Dr. Prithiviraj Nagarajan
4. Dr. Uddappanda Bopaiah Roy 5. Mr. Mohammad Rizwan
6. Dr. Raj Kumar Keservani 7. Dr. Eramma N. 8. Dr. Ved Prakash
9. Dr. Tulika Mishra 10. Dr. Haleshappa R. 11. Dr. Sharangouda J. Patil

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 13/2024 and Journal Date is 29/03/2024

[Back \(/DesignApplicationStatus/\)](#)

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Ministry of Commerce and Industry

Design Application Details

Application Number:

407521-001

Cbr Number:

202413

Cbr Date:

14/02/2024 18:51:00

Applicant Name:

- | | | |
|------------------------|---------------------------|-----------------------|
| 1. Dr. Anita Singh | 2. Mr. Anil Kumar Sahdev | 3. Ms. Priya Gupta |
| 4. Ms. Chandrakanta | 5. Ms. Kanika Manral | 6. Ms. Preeti Rana |
| 7. Mr. Gurudayal Yadav | 8. Mr. Hemant Kumar Saroj | 9. Ms. Shiwani Sharma |
| 10. Mr. Rajnish Pandey | | |

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 16/2024 and Journal Date is 19/04/2024

[Back \(/DesignApplicationStatus/\)](#)

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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

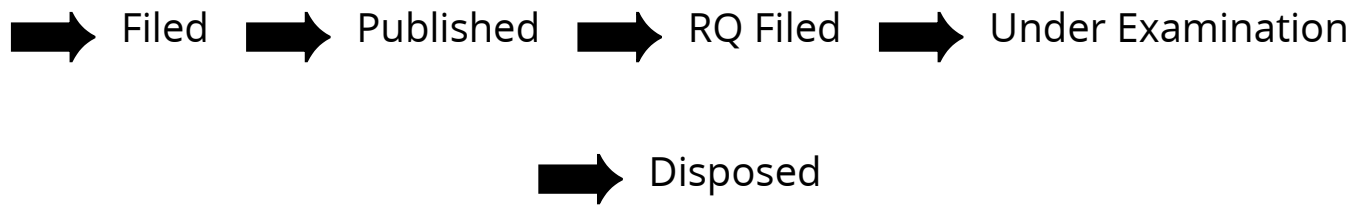
Application Details

APPLICATION NUMBER	202311059742
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/09/2023
APPLICANT NAME	1 . Dr. Amita Joshi Rana 2 . Dr. Vijay Juyal 3 . Dr. Mahendra Rana 4 . Dr. Ajay Singh Bisht 5 . Ms. Shweta Singh
TITLE OF INVENTION	SYNTHESIS, MOLECULAR MODELING AND IN-SILICO ACTIVITY ON SUBSTITUTED INDOLE-3- THIOSEMICARBAZONE DERIVATIVES AS ANTICONVULSANTS
FIELD OF INVENTION	BIO-CHEMISTRY
E-MAIL (As Per Record)	sri_prab@rediffmail.com
ADDITIONAL-EMAIL (As Per Record)	sri_prab@rediffmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	06/10/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

<http://ipindia.nic.in/index.htm>



<http://ipindia.nic.in/index.htm>

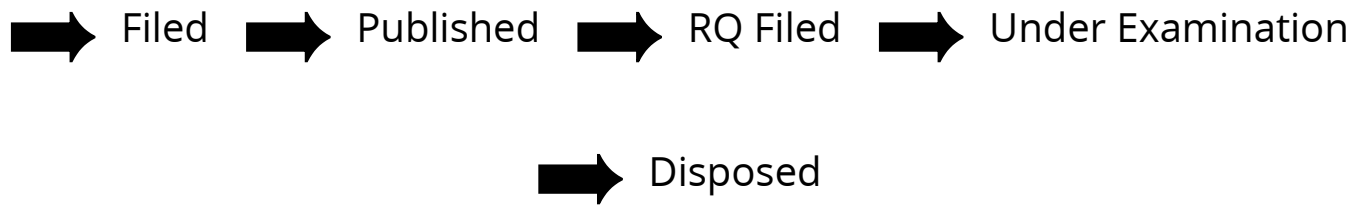
Application Details

APPLICATION NUMBER	202311059741
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/09/2023
APPLICANT NAME	1 . Dr. Amita Joshi Rana 2 . Dr. Kumud Uphadhaya 3 . Dr. Mahendra Rana 4 . Dr. Ajay Singh Bisht 5 . Ms. Geetanjali
TITLE OF INVENTION	DESIGN, SYNTHESIS AND MOLECULAR DOCKING OF 2-5-DISUBSTITUTED-1,3,4-OXADIAZOLE
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	sri_prab@rediffmail.com
ADDITIONAL-EMAIL (As Per Record)	sri_prab@rediffmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	06/10/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

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सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. 491835

आवेदन सं. / Application No. 202211073251

फाइल करने की तारीख / Date of Filing 17/12/2022

पेटेंटी / Patentee

1.KAUSHAL KUMAR 2.Dr. Mahendra Rana 3.Dr. Sobhna Singh

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकरित **NEW CRYSTALLINE FORMS OF PRULIFLOXACIN** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2022 के सत्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **NEW CRYSTALLINE FORMS OF PRULIFLOXACIN** as disclosed in the above mentioned application for the term of 20 years from the 17th day of December 2022 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 29/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2024 के सत्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 17th day of December 2024 and on the

same day in every year thereafter.