

S.No.	Name of Inventors	Title	Application No./Granted Patent No.	Granted Year	JUIT / Inventor/ International
1	Gargi Dey, Bharti Negi	A synbiotic formulation of sea buckthorn (<i>Hippophae rhamnoides</i> L.) berries with radical scavenging potential	2714/DEL/2012 Grant No : 545596	23 Jul, 2024	JUIT
2	Sunil Khah, Abhishek Kandwal and Jai Vardhan	Microstrip antenna's planer array for ultralow side lobe level for x-band	2867/DEL/2013 Grant no : 512243	19 Feb,2024	JUIT
3	Late Dr. Chittranjan Rout and Udayabanumalairaman	Novel Thiazole compounds, process for preparing the same and pharmaceutical formulation thereof	201711024373	11 Oct, 2023	JUIT
4	Hemant Sood and R S Chauhan	A Media Composition and A Method of Developing a Micropropagation Technology for Picrorhiza kurroa Herb	2023 / 02615	31 May, 2023	International
5	Dr. Sudhir Kumar, Anil Kumar	Metal leaching from e- waste using cyanogenic waste	202011002065	4 Oct, 2023	JUIT
6	Poonam Sharma, Vikram Abbot	A composition and a method for investigating intermolecular interactions of bioactive molecule and surfactant	2022/08660	26, October 2022	International
7	Dr. Gopal Singh Bisht and Dr. Sandeep Lohana	NON-NATURAL SHORT CATIONIC ANTIMICROBIAL LIPOPEPTIDES	404438	24 August 2022	JUIT

8	Vivek Sehgal, Shruti Jain , Harsh Sohal, Aman Sharma, Shubham Goel , Ramesh Panda	Internet of Things (IoT) based infrared health monitoring system for newborn babies	2022052609014300DE	24 june, 2022	International
9	Sunil Kr. Prajapati, Tiratha Raj Singh, Prashant Nayak, Prasanna Shama Khandige, Saket Singh Chandel, Chandrasekhar D. Upasani	Device for Measuring Severity Estimation in Muscular Atrophy and Inflammation of Muscles	2021104416	11 May 2022	International
10	Anshu Aggarwal, ChanderdeepTandon	A Novel Anticalcifying Protein from Tribulus Terrestris	379507	20 Oct, 2021	JUIT
11	Naveen Jaglan, Satyender, Suman Dahiya, Sardul Singh Dhayal	A multi-band EBG integrated wearable antenna	2021106375	July 21, 2021	International
12	Sunil Bhushan , Vinay Kumar, Rachit Khanna R. et al (9 inventors)	A method of character recognition in a textual document	369042	10, June 2021	JUIT
13	Noor ul Asrar Beg, Sarfaraz Masood, V. Nagaveni, G. Gnanaselvi, Kolachina Srinivas, K. Shashidhar, Ahmed Sajjad Khan, Ashwala Mohan, D.Dakshayani Himabindu, Mohammed Yousuf Khan, Mohd Yousuf, Himanshu Aggarwal, Rinkle Rani, Aman Sharma (CS/IT Department, JUIT), Pasupuleti Subrahmanya, Kamal Gulati, Narinder Kumar Bhasin, G Divakara Reddy	An Artificial Intelligence Based System to Identity The Medical Condition Prior To Doctor Consultation	2020103509	18,November 2020	International
14	B, Balamurugan DR; Deep, Gaurav DR; Kallam, Suresh DR; Kumar, Arvind DR; Mohana, Rajni DR; R, Lakshmana Kumar DR; Shankar, Lakshmi MR; Sharma, Meenakshi DR; Sharma, Reecha DR	Industrial Digital Assistant (IDA) : Designing and Reorganising the Workplace Layout for the Industries through AI techniques during large scale pandemics	2020101596	10-Sep-20	International
15	Chauhan R.S., Sharma A., Sood P.	A Halotolerant and Thermostable Lipase Enzyme from Staphylococcus Arlettae	339610	29, June 2020	JUIT

16	Hemant Sood, S. Gulati, S. Bakshi, B. Sandhu, Varun Kumar and Dr. Rajinder Singh Chauhan	A process of preparation of nutrient medium useful in enriching Medicinal constituents in shoot cultures of <i>Swertia Chirayita</i>	339128	23, June 2020	JUIT
17	Manu Sharma and S S Kumar	An economical and improved isolation process of antitumor triterpenoid Lantadene B from weed <i>Lantana camara</i> L.	329887	22, January 2020	JUIT
18	Mr. Ritendra Mishra, Dr. Sunil Hota, Col. Vasant Ballawar, Dr. Ravi Bihari Srivastava, Dr. Chadalapaka Durgaprasad, Dr. Shruti Jain (from JUIT) Patent granted to DRDO	Energy Harvesting Footwear	339820	29, June 2020	Inventor
19	Hemant Sood, V. Kumar & RS Chauhan	Isolation and purification of Picroside-I AND Picroside--II	327618	18, December 2019	JUIT
20	R. S. Chauhan, A. Sharma and P. Sood	Gene markers for selection and development of high oil content <i>Jatropha</i> .	326997	09, Dec 2019	JUIT
21	Dr. Gargi Dey, Dr. Bharti Negi	Novel method for production of sea buckthorn wine and wine thereof.	324990	14, November 2019	JUIT
22	Sharma, R	An embedded system for analysis of microstrip like interconnects	319102	27, August 2019	JUIT
23	Sudhir Kumar, Mamta Kumari, RS Chauhan, K Ravikanth	Process of production of cellulase and pectinase from herbal industry residue	304824	21, December 2018	JUIT
24	Manu Sharma and SSKumar	An improved process of conversion of Lantadene A and B to reduced Lantadene A and B"	302295	22, October 2018	JUIT
25	Hemant Sood & RS Chauhan	A process of enriching the amount of medicinal compound Picroside -1 in shoots of medicinal herb of <i>Picrorhiza kurroa</i> .	295996	23, April 2018	JUIT

26	C. Tandon , A. Chaudhary , S. Gupta and S. Jain	A Novel Dye composition prepared from plant parts of Lawsoniainermis (Henna) and the method of preparation thereof.	251481	20, March 2012	JUIT
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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. 545596

आवेदन सं. / Application No. 2714/DEL/2012

फाइल करने की तारीख / Date of Filing 31/08/2012

पेटेंटी / Patentee JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकरित "A SYNBIOIC FORMULATION OF SEA BUCKTHORN (HIPPOPHAE RHAMNOIDES L.) BERRIES WITH RADICAL SCAVENGING POTENTIAL" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अगस्त 2012 के इकत्तीसवें 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 "A SYNBIOIC FORMULATION OF SEA BUCKTHORN (HIPPOPHAE RHAMNOIDES L.) BERRIES WITH RADICAL SCAVENGING POTENTIAL" as disclosed in the above mentioned application for the term of 20 years from the 31st day of August 2012 in accordance with the provisions of the Patents Act,1970.



(Signature)
इकांत मी रांडित

अनुदान की तारीख : 23/07/2024
Date of Grant : 23/07/2024

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अगस्त 2014 के इकत्तीसवें 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 31st day of August 2014 and on the same day in every year thereafter.

Controller of Patents



क्रम सं/SL No.-011198570



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. : 512243

आवेदन सं. / Application No. : 2867/DEL/2013

फाइल करने की तारीख / Date of Filing : 27/09/2013

पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **MICROSTRIP ANTENNA'S PLANER ARRAY FOR ULTRALOW SIDE LOBE LEVEL FOR X-BAND** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख सितम्बर 2013 के सत्ताईसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुवृत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **MICROSTRIP ANTENNA'S PLANER ARRAY FOR ULTRALOW SIDE LOBE LEVEL FOR X-BAND** as disclosed in the above mentioned application for the term of 20th day of September 2013 in accordance with the provisions of the Patents Act, 1970.



(Signature)
पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 19/02/2024
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, सितम्बर 2015 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 2015 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. 458122

आवेदन सं. / Application No. 201711024373

फाइल करने की तारीख / Date of Filing 11/07/2017

पेटेंटी / Patentee AMICURES RESEARCH PVT. LTD

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **NOVEL THIAZOLE COMPOUNDS, PROCESS FOR PREPARING THE SAME AND PHARMACEUTICAL FORMULATION THEREOF** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जुलाई 2017 के ग्यारहवें 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 **NOVEL THIAZOLE COMPOUNDS, PROCESS FOR PREPARING THE SAME AND PHARMACEUTICAL FORMULATION THEREOF** as disclosed in the above mentioned application for the term of 20 years from the 11th day of July 2017 in accordance with the provisions of the Patents Act, 1970.



[Signature]
Controller of Patents

अनुदान की तारीख / Date of Grant : 11/10/2023

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जुलाई 2019 के ग्यारहवें 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 11th day of July 2019 and on the same day in every year thereafter.

REPUBLIC OF SOUTH AFRICA



REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:


DR HEMANT SOOD; PROF. RAJINDER SINGH CHAUHAN

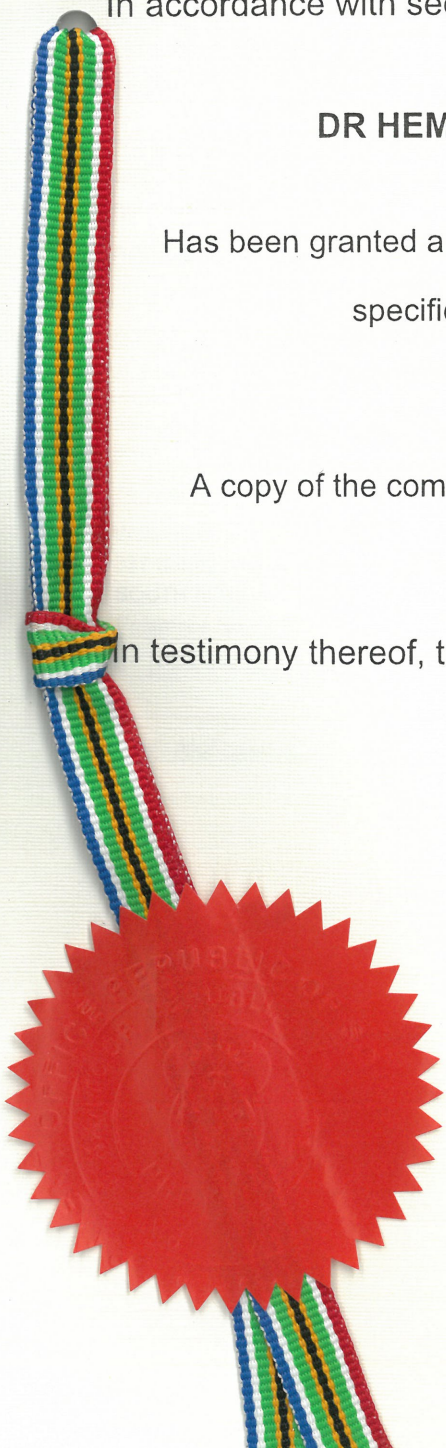
Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2023/02615

A copy of the complete specification is annexed, together with the relevant Form P2.

In testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the **31st** day of **May 2023**


.....
Registrar of Patents



REPUBLIC OF SOUTH AFRICA



REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

DR. POONAM SHARMA; DR. VIKRANT ABBOT

Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2022/08660

A copy of the complete specification is annexed, together with the relevant Form P2.

In testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the 26th day of October 2022



Registrar of Patents





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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 011149554
SL No :



पेटेंट सं. / Patent No. : 404438
आवेदन सं. / Application No. : 1161/DEL/2014
फाइल करने की तारीख / Date of Filing : 30/04/2014
पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित "NON-NATURAL SHORT CATIONIC ANTIMICROBIAL LIPOPEPTIDES" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अप्रैल 2014 के तीसवें 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 "NON-NATURAL SHORT CATIONIC ANTIMICROBIAL LIPOPEPTIDES" as disclosed in the above mentioned application for the term of 20 years from the 30th day of April 2014 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 24/08/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अप्रैल 2016 के तीसवें 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 30th day of April 2016 and on the same day in every year thereafter.

Urkunde

über die Eintragung des
Gebrauchsmusters Nr. 20 2022 102 926

Bezeichnung:

Internet der Dinge (IoT) basiertes Infrarot-Gesundheitsüberwachungssystem
für neugeborene Babys

IPC:

G08B 23/00

Inhaber/Inhaberin:

Goel, Shubham, Dr., Ambala City, Haryana, IN
Jain, Shruti, Prof. Dr., Shimla, Himachal Pradesh, IN
Panda, Ramesh Chandra, Prof., Cuttack, Odisha, IN
Sehgal, Vivek, Prof. Dr., Hamirpur, Himachal Pradesh, IN
Sharma, Aman, Dr., Mohali, Punjab, IN
Sohal, Harsh, Dr., Una, Himachal Pradesh, IN

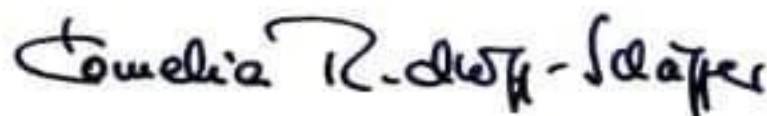
Tag der Anmeldung:

26.05.2022

Tag der Eintragung:

24.06.2022

Die Präsidentin des Deutschen Patent- und Markenamts



Cornelia Rudloff-Schäffer

München, 24.06.2022





Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021104416

The Commissioner of Patents has granted the above patent on 11 May 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Sunil Kumar Prajapati of Sr. Lecturer, Faculty of Pharmacy AIMST University Bedong, Kedah 08100 Malaysia

Tiratha Raj Singh of Associate Professor and Coordinator CEHTI, Department of Biotechnology and Bioinformatics, JUIT Solan H.P 173234 India

Prashant Nayak of Assistant Professor, Department of Pharmaceutics, NGSM Institute of Pharmaceutical Sciences, NITTE Mangaluru Karnataka 575018 India

Prasanna Shama Khandige of Assistant Professor, Department of Pharmaceutics, NGSM Institute of Pharmaceutical Sciences, NITTE Mangaluru Karnataka 575018 India

Saket Singh Chandel of Professor, Dr C.V Raman Institute of Pharmacy, Dr C V Raman University Kota, Bilaspur Chattisgarh 495113 India

Chandrashekhar D Upasani of Principal, SNJBs Shriman Sureshdada Jain college of Pharmacy Chandwad Nashik Maharashtra 423101 India

Title of invention:

DEVICE FOR MEASURING SEVERITY ESTIMATION IN MUSCULAR ATROPHY & INFLAMMATION OF MUSCLES.

Name of inventor(s):

Prajapati, Sunil Kumar; Singh, Tiratha Raj; Nayak, Prashant; Khandige, Prasanna Shama; Chandel, Saket Singh and Upasani, Chandrashekhar D.

Term of Patent:

Eight years from 21 July 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 11th day of May 2022

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



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पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011139578
SL No :



पेटेंट सं. / Patent No. : 379507
आवेदन सं. / Application No. : 2248/DEL/2011
फाइल करने की तारीख / Date of Filing : 10/08/2011
पेटेंटी / Patentee : DEPT. OF BIOTECHNOLOGY AND BIOINFORMATICS

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "A NOVEL ANTICALCIFYING PROTEIN FROM TRIBULUS TERRESTRIS" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 10th day of August 2011 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 "A NOVEL ANTICALCIFYING PROTEIN FROM TRIBULUS TERRESTRIS" as disclosed in the above mentioned application for the term of 20 years from the 10th day of August 2011 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 20/10/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 10th day of August 2013 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 10th day of August 2013 and on the same day in every year thereafter.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021106375

The Commissioner of Patents has granted the above patent on 3 November 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Priyanka Dalal of Assistant Professor, Department of ECE, GJUS&T Hisar 125001 India

Naveen Jaglan of Assistant Professor, Department of ECE, Jaypee University of Information Technology, Waknaghat Solan HP India

Satyender of Research Scholar, Department of ECE, GJUS&T Hisar 125001 India

Suman Dahiya of Associate Professor, Department of ECE, GJUS&T Hisar 125001 India

Sardul Singh Dhayal of Assistant Professor, Department of ECE, GJUS&T Hisar 125001 India

Title of invention:

A MULTI-BAND EBG INTEGRATED WEARABLE ANTENNA

Name of inventor(s):

Dalal, Priyanka; Jaglan, Naveen; Dahiya, Suman; Satyender and Dhayal, Sardul Singh

Term of Patent:

Eight years from 21 August 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 3rd day of November 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



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पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011135303
SL No :



पेटेंट सं. / Patent No. : 369042
आवेदन सं. / Application No. : 1632/DEL/2012
फाइल करने की तारीख / Date of Filing : 30/05/2012
पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "A METHOD OF CHARACTER RECOGNITION IN A TEXTUAL DOCUMENT" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 30th day of May 2012 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 "A METHOD OF CHARACTER RECOGNITION IN A TEXTUAL DOCUMENT" as disclosed in the above mentioned application for the term of 20 years from the 30th day of May 2012 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 10/06/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 30th day of May 2014 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 30th day of May 2014 and on the same day in every year thereafter.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020103509

The Commissioner of Patents has granted the above patent on 13 January 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Noor ul Asrar Beg of University of Jammu Jammu J&K 180006 India

Sarfazar Masood of Department of Computer Engineering, Jamia Millia Islamia, Jamia Nagar, Okhla New Delhi 110025 India

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G. GNANASELVI of Assistant Professor, PG & Research Department of Commerce, Nallamuthu Gounder Mahalingam College Pollachi 642001 India

Kolachina Srinivas of Associate Professor, KL Business School, KL Deemed to be University, KLEF, Green Fields, Vaddeswaram Guntur 522502 India

K. Shashidhar of Professor, Department of ECE, Guru Nanak Institutions Technical Campus Hyderabad India

Ahmed Sajjad Khan of Prof. Dept. of Electronics & Tele. Engg., Anjuman College of Engg and Technology Nagpur India

Ashwala Mohan of Professor Department of ECE, Guru Nanak Institutions Technical Campus Hyderabad India

D.Dakshayani Himabindu of Assistant professor Department of IT, VNR VIGNANA JYOTHI INSTITUTE OF ENGG, & TECHNOLOGY Hyderabad India

Mohammed Yousuf Khan of Principal, Polytechnic Hyderabad, Maulana Azad National Urdu University, Gachibowli Hyderabad India

Mohd Yousuf of Assistant Professor, Information Tech. Polytechnic Hyderabad, Maulana Azad National Urdu University Gachibowli, Hyderabad India

Himanshu Aggarwal of Professor, Dept of Computer Sci. & Engg, Punjabi University Patiala India

Rinkle Rani of Associate Professor, Dept of Computer Science & Engg, Thapar Institute of Engg & Tech Patiala India

Aman Sharma of Assistant Professor (II), CS/IT, Jaypee University of Information & Tech Solan India

Pasupuleti Subrahmanya Ranjit of Professor Dept of Mechanical Engg, Aditya Engineering College (Autonomous) Surampalem 533437 India

Kamal Gulati of Amity University Noida Uttar Pradesh 201301 India

Narinder Kumar Bhasin of Amity University Noida Uttar Pradesh 201301 India

G DIVAKARA REDDY of S/O G Nallapa Reddy Kanumapalli Village, Garladinne Mandal Anantapur Andhra Pradesh 515731 India

Title of invention:



Dated this 13th day of January 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020103509

AN ARTIFICIAL INTELLIGENCE BASED SYSTEM TO IDENTIFY THE MEDICAL CONDITION PRIOR TO DOCTOR CONSULTATION

Name of inventor(s):

Beg, Noor ul Asrar; Masood, Sarfaraz; NAGAVENI, V.; GNANASELVI, G.; Srinivas, Kolachina; Shashidhar, K.; Khan, Ahmed Sajjad; Mohan, Ashwala; Himabindu, D.Dakshayani; Khan, Mohammed Yousuf; Yousuf, Mohd; Aggarwal, Himanshu; Rani, Rinkle; Sharma, Aman; Ranjit, Pasupuleti Subrahmanya; Gulati, Kamal; Bhasin, Narinder Kumar and REDDY, G DIVAKARA

Term of Patent:

Eight years from 18 November 2020

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 13th day of January 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent

Innovation Patent

Patent no: 2020101596

Patentee(s): Kumar, Arvind DR of Associate Professor Mechanical Engineering
Department Chandigarh Engineering College Landran, Mohali
Punjab- 140307 India
Sharma, Meenakshi DR of Professor School of Computer Science
& Engineering Galgotias University Greater Noida Uttar Pradesh-
201310 India
Shankar, Lakshmi MR of Assistant Professor Department Mechanical
Engineering Panjab University Patiala Punjab- 147002 India
Mohana, Rajni DR of Associate Professor Department of CSE Jaypee
university of Information Technology, Waknaghat, Solan, Himachal
Pradesh- 175212 India
Sharma, Reecha DR of Assistant Professor Department of ECE
Panjab University Patiala Punjab- 147002 India
Deep, Gaurav DR of Assistant Professor Department of CSE Panjab
University Patiala Punjab- 147002 India
B, Balamurugan DR of Professor School of Computer Science &
Engineering Galgotias University Greater Noida Uttar Pradesh-
201310 India
Kallam, Suresh DR of 19-41-S5-1099 Jaya Nagar Tirupati Andhra
Pradesh - 517501 India
R, Lakshmana Kumar DR of Assistant Professor Department of
Computer Applications Hindusthan College of Engineering and
Technology, Coimbatore, Tamil Nadu- 641032 India

Inventor(s): B, Balamurugan
Kumar, Arvind
Sharma, Meenakshi
Shankar, Lakshmi
Mohana, Rajni
Sharma, Reecha
Deep, Gaurav
R, Lakshmana Kumar
Kallam, Suresh

Title: INDUSTRIAL DIGITAL ASSISTANTS (IDA): DESIGNING
AND REORGANIZING THE WORKPLACE LAYOUT FOR THE
INDUSTRIES THROUGH AI TECHNIQUES DURING LARGE
SCALE PANDEMIC'S

Term: Eight years from 31 July 2020

Date Granted: 26 August 2020

Date Certified:

Date of Patent: 31 July 2020

Status: GRANTED

Expiry Date: 31 July 2028

Date Ceased:



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PROPERTY INDIA**

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GEOGRAPHICAL INDICATIONS



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भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011123709
SL No :



पेटेंट सं. / Patent No. : 339610
आवेदन सं. / Application No. : 1865/DEL/2010
फाइल करने की तारीख / Date of Filing : 09/02/2011
पेटेंटी / Patentee : DEPTT. OF BIOTECHNOLOGY AND BIOINFORMATICS,
JAYPPE UNIVERSITY, WAKNAGHAT,

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A HALOTOLERANT AND THERMOSTABLE LIPASE ENZYME FROM STAPHYLOCOCCUS ARLETTAE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 9th day of February 2011 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 A HALOTOLERANT AND THERMOSTABLE LIPASE ENZYME FROM STAPHYLOCOCCUS ARLETTAE as disclosed in the above mentioned application for the term of 20 years from the 9th day of February 2011 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 29/06/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuyta

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 9th day of February 2013 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 9th day of February 2013 and on the same day in every year thereafter.



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PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011123524
SL No :



पेटेंट सं. / Patent No. : 339128
आवेदन सं. / Application No. : 362/DEL/2013
फाइल करने की तारीख / Date of Filing : 08/02/2013
पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMANTION
TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A PROCESS OF PREPERATION OF NUTRIENT MEDIUM USEFUL IN ENRICHING MEDICINAL CONSTITUENTS IN SHOOT CULTURES OF Swertiya Chirayita नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 8th day of February 2013 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 A PROCESS OF PREPERATION OF NUTRIENT MEDIUM USEFUL IN ENRICHING MEDICINAL CONSTITUENTS IN SHOOT CULTURES OF Swertiya Chirayita as disclosed in the above mentioned application for the term of 20 years from the 8th day of February 2013 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 23/06/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuyta

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 8th day of February 2015को 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 8th day of February 2015 and on the same day in every year thereafter.



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PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011120141
SL No :



पेटेंट सं. / Patent No. : 329887
आवेदन सं. / Application No. : 1940/DEL/2012
फाइल करने की तारीख / Date of Filing : 25/06/2012
पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY, WAKNAGHAT

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित AN ECONOMICAL AND IMPROVED ISOLATION PROCESS OF ANTIUMOR TRITERPENOID LANTADENE B FROM WEED LANTANA CAMARA L नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 25th day of June 2012 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 AN ECONOMICAL AND IMPROVED ISOLATION PROCESS OF ANTIUMOR TRITERPENOID LANTADENE B FROM WEED LANTANA CAMARA L as disclosed in the above mentioned application for the term of 20 years from the 25th day of June 2012 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 22/01/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuylo

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 25th day of June 2014 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 25th day of June 2014 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011123783
SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 339820
आवेदन सं. / Application No. : 325/DEL/2015
फाइल करने की तारीख / Date of Filing : 04/02/2015
पेटेंटी / Patentee : The Director General, Defence Research And Development Organisation (DRDO)

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित ENERGY HARVESTING FOOTWEAR नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 4th day of February 2015 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 ENERGY HARVESTING FOOTWEAR as disclosed in the above mentioned application for the term of 20 years from the 4th day of February 2015 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/06/2020
Date of Grant :

OkSupta
पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 4th day of February 2017 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 4th day of February 2017 and on the same day in every year thereafter.



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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011119283
SL No :



पेटेंट सं. / Patent No. : 327618
आवेदन सं. / Application No. : 551/DEL/2012
फाइल करने की तारीख / Date of Filing : 28/02/2012
पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "ISOLATION AND PURIFICATION OF PICROSIDE-I AND PICROSIDE-II" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of February 2012 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 "ISOLATION AND PURIFICATION OF PICROSIDE-I AND PICROSIDE-II" as disclosed in the above mentioned application for the term of 20 years from the 28th day of February 2012 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 18/12/2019
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuyta

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of February 2014 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 28th day of February 2014 and on the same day in every year thereafter.

प्रारूप आरजी - 2
Form RG - 2



भारत सरकार
Government of India
व्यापार चिन्ह रजिस्ट्री
Trade Marks Registry

क्रमांक
No. 2288184

व्यापार चिन्ह अधिनियम, 1999
Trade Marks Act, 1999

व्यापार चिन्ह के रजिस्ट्रीकरण का प्रमाणपत्र, धारा 23 (2), नियम 56 (1)
Certificate of Registration of Trade Mark, Section 23 (2), Rule 56 (1)

व्यापार चिन्ह संख्या / Trade Mark No. 4091445

दिनांक /Date 18/02/2019

ज. संख्या /J. No. 1902

यह प्रमाणित किया जाता है कि जिस प्रकार चिन्ह की समाकृति इसके साथ संलग्न है, वह
के बारे में दिनांकनाम से रजिस्ट्रीकृत हो चुका है।

Certified that Trade Mark / a representation is annexed hereto, has been registered in the name(s) of:-
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, Waknaghat, P.O. Waknaghat, Tehsil, Kandaghat, District, Solan (HP) -173234,
India, Educational institution established under H.P. Legislative Assembly Act No.14 of 2002 and Approved by UGC under section 2(f), (Other)

In Class 41 Under No. 4091445 as of the date 18 February 2019 in respect of

EDUCATION; PROVIDING OF TRAINING; ENTERTAINMENT; SPORTING AND CULTURAL ACTIVITIES

Trade Mark as annexed

मेरे निर्देश पर आज के मास के वे दिन को इस पर मुद्रा लगायी गई

Sealed at my direction, this 04th day of October, 2019



OKSupte

व्यापार चिन्ह रजिस्ट्री
Trade Marks Registry MUMBAI

व्यापार चिन्ह रजिस्ट्रार
Registrar of Trademarks

रजिस्ट्रीकरण आवेदन की तारीख से १० वर्ष के लिए है और तदोपरान्त वह १० वर्ष की कालावधि के लिए और प्रत्येक १० वर्ष की कालावधि के अवसान पर भी नवीनीकृत किया जा सकेगा।

Registration is for 10 years from the date of application and may then be renewed for a period of 10 years and also at the expiration of each period of 10 years.

यह प्रमाणपत्र विधि कार्यवाहियों में प्रयोग के लिए या विदेश में रजिस्ट्रीकरण अभिप्राप्त करने के लिए नहीं है।

This certificate is not for use in legal proceedings or for obtaining Registration abroad.

टिप्पणी - इस व्यापार चिन्ह के स्वामित्व में कोई परिवर्तन होने पर, या कारोबार के मुख्य स्थान के पते में या भारत में तामील के लिए पते में परिवर्तन होने पर परिवर्तन के लिए आवेदन तुरंत किया जाना चाहिए।

Note: Upon any change of ownership of this Trademark, or change in address, of the principal place of business or address for service in India a request should AT ONCE be made to register the change.

Annexure of Certificate No.: 2288184

Date 18/02/2019

Trade Mark No. 4091445





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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011118185
SL No :



पेटेंट सं. / Patent No. : 324990
आवेदन सं. / Application No. : 499/DEL/2010
फाइल करने की तारीख / Date of Filing : 05/03/2010
पेटेंटी / Patentee : DEPT. OF BIOTECHNOLOGY & BIOINFORMATICS

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "NOVEL METHOD FOR PRODUCTION OF SEA BUCKTHORN WINE AND WINE THEREOF" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 5th day of March 2010 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 "NOVEL METHOD FOR PRODUCTION OF SEA BUCKTHORN WINE AND WINE THEREOF" as disclosed in the above mentioned application for the term of 20 years from the 5th day of March 2010 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 14/11/2019
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuyta

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 5th day of March 2012 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 5th day of March 2012 and on the same day in every year thereafter.



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PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011115737
SL No :



पेटेंट सं. / Patent No. : 319102
आवेदन सं. / Application No. : 2443/DEL/2009
फाइल करने की तारीख / Date of Filing : 27/11/2009
पेटेंटी / Patentee : JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY, WAKNAGHAT

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "AN EMBEDDED SYSTEM FOR ANALYSIS OF MICROSTRIP-LIKE INTERCONNECTS" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 27th day of November 2009 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 "AN EMBEDDED SYSTEM FOR ANALYSIS OF MICROSTRIP-LIKE INTERCONNECTS" as disclosed in the above mentioned application for the term of 20 years from the 27th day of November 2009 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 27/08/2019
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuyta

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 27th day of November 2011 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 November 2011 and on the same day in every year thereafter.



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(Rule 74 Of The Patents Rules)

क्रमांक : 011109975
SL No :



पेटेंट सं. / Patent No. : 304824
आवेदन सं. / Application No. : 139/DEL/2011
फाइल करने की तारीख / Date of Filing : 20/01/2011
पेटेंटी / Patentee : 1.DEPTT OF BIOTECHNOLOGY AND BIOINFORMATICS,
JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY, WAKNAGHAT 2.AYURVET LIMITED

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "PROCESS FOR PRODUCTION OF CELLULASE AND PECTINASE FROM HERBAL INDUSTRY RESIDUE" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 20th day of January 2011 से बीस वर्ष की अवधि के लिए पेटेंट अनुदान किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "PROCESS FOR PRODUCTION OF CELLULASE AND PECTINASE FROM HERBAL INDUSTRY RESIDUE" as disclosed in the above mentioned application for the term of 20 years from the 20th day of January 2011 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 21/12/2018
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

Okuyta

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 20th day of January 2013 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 20th day of January 2013 and on the same day in every year thereafter.



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क्रमांक : 011109030
SL No :



पेटेंट सं. / Patent No.	:	302295
आवेदन सं. / Application No.	:	2867/DEL/2011
फाइल करने की तारीख / Date of Filing	:	04/10/2011
पेटेटी / Patentee	:	JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

प्रमाणित किया जाता है कि पेटेटी को उपरोक्त आवेदन में प्रयाप्तकृतित 'AN IMPROVED PROCESS OF CONVERSION OF LANTADENE A AND B TO REDUCED LANTADENE A AND B' नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 4th day of October 2011 से बीस वर्ष की अवधि के लिए पेटेंट अनुदान किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "AN IMPROVED PROCESS OF CONVERSION OF LANTADENE A AND B TO REDUCED LANTADENE A AND B" as disclosed in the above mentioned application for the term of 20 years from the 4th day of October 2011 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 22/10/2018
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 4th day of October 2013से 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 4th day of October 2013 and on the same day in every year thereafter.

Legal Status : Inforce

Due date of next renewal : --

Patent Number	: 295996	Date of Patent	: 29/01/2009
Application Number	: 163/DEL/2009	Date of Grant	: 23/04/2018
Type of Application	: ORDINARY APPLICATION	Date of Recordal	: 23/04/2018
Parent Application Number	: ---	Appropriate Office	: DELHI
Grant Title	: "A PROCESS OF ENRICHING THE AMOUNT OF MEDICINAL COMPOUND PICROSIDE-1 IN SHOOTS OF MEDICINAL HERB, PICROHIZA KURROA"		

Sl No	Name of Grantee	Grantee Address
1	DEPARTMENT OF BIOTECHNOLOGY AND BIOINFORMATICS	C/O JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT, SOLAN-173215, H.P., INDIA

Sl No	Name of Patentee	Address of Patentee
1	Jaypee University of Information Technology, Wagnaghat	P.O. Dumehar Bani, Kandaghat, Distt. Solan-173234 (H.P.) INDIA

Address of Service : SRINIVAS KOTNI AUTHORIZED PATENT AGENT IN INDIA K-1/114, FIRST FLOOR, C.R. PARK, NEW DELHI-19. Email: rajlatha@lexport.in

Additional :
Address of Service

Priority Date : NA

Year	Due dates for Renewal		CBR No	CBR Date	Renewal Amount	Renewal Certificate No	Date of Renewal	Renewal Period:	
	Normal Due Date	Due Date with Extension						From	To
3 rd year	--	--	--	--	--	--	--	--	--
4 th year	--	--	--	--	--	--	--	--	--

5 th year	--	--	--	--	--	--	--	--	--
6 th year	--	--	--	--	--	--	--	--	--
7 th year	--	--	--	--	--	--	--	--	--
8 th year	--	--	--	--	--	--	--	--	--
9 th year	--	--	--	--	--	--	--	--	--
10 th year	--	--	--	--	--	--	--	--	--
11 th year	--	--	--	--	--	--	--	--	--
12 th year	--	--	--	--	--	--	--	--	--
13 th year	--	--	--	--	--	--	--	--	--
14 th year	--	--	--	--	--	--	--	--	--
15 th year	--	--	--	--	--	--	--	--	--
16 th year	--	--	--	--	--	--	--	--	--
17 th year	--	--	--	--	--	--	--	--	--
18 th year	--	--	--	--	--	--	--	--	--
19 th year	--	--	--	--	--	--	--	--	--
20 th year	--	--	--	--	--	--	--	--	--

Sl No	Date of Entry	Particulars/Remarks
1	06/06/2018	Entry for registration u/s 69: "In pursuance of an application u/s-69 received on 05/06/2018 made by Jaypee University of Information Technology, Waknaghat P.O. Dumehar Bani, Kandaghat, Distt. Solan-173234 (H.P.) INDIA for change of proprietorship by virtue of assignment of particular as in file records executed by patentee as assignee in instant patent, is hereby allowed and thus entries in the register of patents to this effect be made and altered accordingly." By Order: Deputy Controller of Patents & Designs. PATENT OFFICE DELHI. User: drsssingh
2	06/06/2018	To insert email id in address of service.

Information u/s 146 (Working of Patents)

NO RECORD FOUND

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PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011106555
SL No :



पेटेंट सं. / Patent No.	:	295996
आवेदन सं. / Application No.	:	163/DEL/2009
फाइल करने की तारीख / Date of Filing	:	29/01/2009
पेटेंटी / Patentee	:	DEPARTMENT OF BIOTECHNOLOGY AND BIOINFORMATICS

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में बयांनकृतित "A PROCESS OF ENRICHING THE AMOUNT OF MEDICINAL COMPOUND PICROSIDE-1 IN SHOOTS OF MEDICINAL HERB, PICROHIZA KURROA" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 29th day of January 2009 से बीस वर्ष की अवधि के लिए पेटेंट अनुदान किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "A PROCESS OF ENRICHING THE AMOUNT OF MEDICINAL COMPOUND PICROSIDE-1 IN SHOOTS OF MEDICINAL HERB, PICROHIZA KURROA" as disclosed in the above mentioned application for the term of 20 years from the 29th day of January 2009 in accordance with the provisions of the Patents Act, 1970.

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अनुदान की तारीख : 23/04/2018
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 29th day of January 2011 को और उसके पश्चात प्रत्येक वर्ष में लगे दिन देना होंगे।
Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 29th day of January 2011 and on the same day in every year thereafter.

क्रमांक : 011 017486
Sl. No. :



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Patent Certificate
(Rule 74 of Patents Rules)

Patent No. : 251481
Application No. : 1216/DEL/2007
Date of Filing : 06-06-2007
Patentee : JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY

It is hereby certified that a patent has been granted to the patentee for an invention entitled "A NOVEL DYE COMPOSITION PREPARED FROM PLANT PARTS OF LAWSONIA INERMIS AND THE METHOD OF PREPARATION THEREOF" as disclosed in the above mentioned application for the term of 20 years from the 6 day of JUNE 2007, in accordance with the provisions of the Patents Act, 1970.


Controller of Patents

Date of Grant: 20/03/2012


Controller General of Patent,
Design & Trade marks