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Patent Search

Invention Title	NOVEL 4, 5-DIHYDRO-3-MESITYL-5-METHYLISOXAZOLE-5-CARBOXAMIDE DERIVATIVE & METHOD OF PREPARATION THEREOF
Publication Number	36/2019
Publication Date	06/09/2019
Publication Type	INA
Application Number	201911033191
Application Filing Date	16/08/2019
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	CHEMICAL
Classification (IPC)	C07D413/12

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Abstract:

Present disclosure of the invention present a novel 4, 5-dihydro-3-mesityl-5-methylisoxazole-5-carboxamide derivative & method of preparation thereof. This newly synthe compounds having antibacterial, antifungal and antimalarial activity. These compounds would be of better use in drug development to combat bacterial infections and as malarial agents.

Complete Specification

FIELD OF INVENTION

The present invention is related to formation of novel isoxazoline derivatives.

Particularly, the present invention is related to formation of novel 4, 5-dihydro-3-mesityl-5-methylisoxazole-5-carboxamide compound & method of preparation thereof.

BACKGROUND & PRIOR ART

In recent years, attention has increasingly been given to the synthesis of isoxazoline derivatives as a source of new antibacterial agents. The synthesis of novel isoxazolin derivatives remains a main focus of medicinal research. Isoxazoline derivatives have been reported to possess antifungal, antibacterial, anticonvulsant, anti-inflammatory, antiviral, and analgesic activity. In recent years, fluorinated acetophenones have found an important place in the manufacture of drugs, such as ciprofloxacin. Moreover, incorporation of fluorine can alter the course of the reaction as well as the biological activities. In addition, isoxazoline derivatives have played a crucial role in the theoretical development of heterocyclic chemistry and are also used extensively in organic synthesis. Encouraged by the diverse biological activities of fluorinated isoxazoline and other substituted compounds.

Groupings of alternative elements or embodiments of the invention disclosed herein are not to be construed as limitations. Each group member can be

referred to and claimed individually or in any combination with other members of the group or other elements found herein.

One or more members of a group can be included in, or deleted from, a group for reasons of convenience and/or patentability. When any such inclusion or deletion occurs the specification is herein deemed to contain the group as modified thus fulfilling the written description of all Markush groups used in the appended claims.

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Patent Search

Invention Title	NOVEL 4, 5-DIHYDRO-3-MESITYL-5-METHYLISOXAZOLE-5-CARBOXAMIDE DERIVATIVE & METHOD OF PREPARATION THEREOF
Publication Number	45/2019
Publication Date	08/11/2019
Publication Type	INA
Application Number	201911044224
Application Filing Date	31/10/2019
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	POLYMER TECHNOLOGY
Classification (IPC)	C08B 37/00

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Abstract:

Present disclosure of the invention present a novel 4, 5-dihydro-3-mesityl-5-methylisoxazole-5-carboxamide derivative & method of preparation thereof. . novel 2-(trifluoromethyl)-6-(4-(trifluoromethyl)phenyl)imidazo[2,1-b][1,3,4]thiadiazole-5-carbaldehyde derivatives have been synthesized by the reaction of 5-(trifluoromethyl)-1,3,4-thiadiazol-2-amine and 2-bromo-1-(4-(trifluoromethyl)phenyl)ethanone followed by the vielsmeier haak reaction.

Complete Specification**FIELD OF INVENTION**

The present invention is related to formation of Novel 2-(trifluoromethyl)imidazo[2,1-b][1,3,4]thiadiazole derivatives compound and method of synthesis thereof.

BACKGROUND & PRIOR ART

The imidazo[2,1-b][1,3,4]thiadiazole ring system is the core skeleton of well known immunomodulator levamisole [1-3]. The anti-tumor potential of the 2-amino-1, 3, 4-thiadiazole skeleton was recognized in the early 1950's and subsequently its fusion with the imidazo[2,1-b] ring system has resulted in compounds with potential anti-cancer, analgesic, antibacterial, antisecretory and cytotoxic activities. Thiadiazole and its derivatives are used for biological activities such as antimicrobial, antitubercular anti-inflammatory, anticonvulsant, antihypertensive, and anticancer.

A number of 1,3,4-thiadiazole based drugs are currently available in the market for example acetazolamide as a carbonic anhydrase inhibitor and used for the treatment glaucoma, epileptic seizure, periodic paralysis and dural ectasia. Methazolamide also act as carbonic anhydrase inhibitor and used in the treatment of glaucoma. It low the high pressure inside the eye and helps to prevent blindness, vision loss and nerve damage. The synthesis of novel thiadiazole derivatives remains a main focus of medicinal research.

Groupings of alternative elements or embodiments of the invention disclosed herein are not to be construed as limitations. Each group member can be referred to and claimed individually or in any combination with other members of the group or other elements found herein.

One or more members of a group can be included in, or deleted from, a group for reasons of convenience and/or patentability. When any such inclusion or deletion occurs

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Patent Search

Invention Title	A NOVEL BIODEGRADABLE COPOLYMER & METHOD OF SYNTHESIS THEREOF
Publication Number	03/2020
Publication Date	17/01/2020
Publication Type	INA
Application Number	202011001736
Application Filing Date	14/01/2020
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	POLYMER TECHNOLOGY
Classification (IPC)	B32B0027400000,C08G0063664000,A61K0009200000,B01D0071320000,C08G0063181000

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Abstract:

Present invention is related to a novel biodegradable copolymer & method of synthesis thereof. The disclosed copolymer have been used in preparation of the films with formulations, characterized and their fungal degradation was studied by using different fungal species.

Complete Specification

FIELD OF INVENTION

The present invention is related to a novel biodegradable copolymer & method of synthesis thereof.

BACKGROUND & PRIOR ART

In the development of biodegradable plastics, a growing interest has been generated as it improves degradability of plastic products in composts and landfills. Due to this interest, more and more scientists are spending time in amending the conventional material so that the products obtained will be more convenient to use & can design polymer compound from the naturally present materials.

Biodegradable plastics which have been used as a source of energy & carbon by the microorganisms are disposing favourably in environment. Due to the new emergence of biodegradable polymers, there is an urgent need in addressing their environmental performance for their complete degradation in nature. It happens very less that polymer is safe before the biodegradation process but it can turn toxic during the degradation process.

The absolute requirement of our environment to promote a sustainable development is the elimination of wide range of wastes and pollutants with low environmental impact from our society. Biological processes are playing important part in the degradation and removal of contaminants.

Microbial degradation is an intensive process which is reducing the amount of wastes as it doesn't aid in preservation of the non-renewable resources.

It can occur either by activity of the enzyme or by products (such as peroxides and acids) discharged by micro-organisms (fungi, yeast, bacteria, etc). Microbial exudates are creating a micro-environment in which certain polymers are becoming chemically unstable. Bionastics has been the need of hour and usage of lactic acid in bionlastic...

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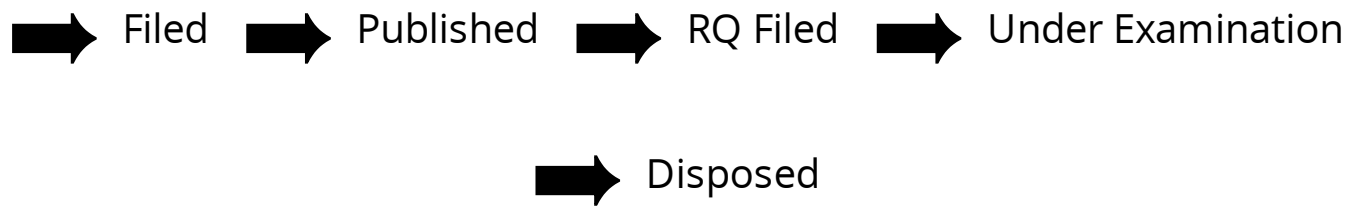
Application Details

APPLICATION NUMBER	202011049571
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/11/2020
APPLICANT NAME	Mr. Mohammed Firdos Alam Sheikh
TITLE OF INVENTION	PERFORMANCE EVALUATION OF CRYPTOGRAPHIC ALGORITHM USING IOT BASED HARDWARE PLATFORM
FIELD OF INVENTION	COMMUNICATION
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ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	27/11/2020

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Invention Title	INTELLIGENT TRACKING SYSTEM FOR VEHICLES
Publication Number	44/2020
Publication Date	30/10/2020
Publication Type	INA
Application Number	202041045939
Application Filing Date	21/10/2020
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06K 7/10

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Mr. R. Kaviyaraj	Research Scholar, SRM university	India

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Mr. S. Sureshkumar	Assistant Professor Department of CSE Sri Krishna College of Engineering and Technology, Kuniyamuthur, Coimbatore.	India
Mr. R. Kaviyaraj	Research Scholar, SRM university	India

Abstract:

Millions of people need to be moved from home to various places like hospitals, office, work place etc and vice versa every day. For peoples, obtaining in time tr their people is a critical issue. Many people find themselves locked in a vehicle stop for a long time for particular vehicle, miss the vehicle or wait for particular long time. This research tested the applicability of radio frequency identification (RFID) technology in tracking and monitoring people during their trip to and fr vehicles. ones time is taken as key element and developed in this research utilized the passive RFID tracking technology due to its efficient tracking capabilities, and easy maintenance. To explore the technical feasibility of the proposed system, a set of tests were performed in the lab and with the public. These experime that the RFID tags were effective and stable enough to be used for successfully tracking and monitoring people using the vehicle. When asked to give their feed solution through a questionnaire, more than 95% of the people see that such a solution will take their anxiety and worry away and will provide them a tool to tr vehicles during commuting to and from their places.

Complete Specification

Claims:1) A novel Intelligent Tracking System for Vehicle Monitoring is presented. In addition, the system includes a web - based reporting that makes it fast a access to get accurate information, such as people report that provides a data and time for all the activities of loading and unloading by people, and vehicle r that provides all people ridership data by vehicle. In this when the vehicle crosses, previous vehicle stop the transmitter in another vehicle stop will sent the information of the vehicle so that passenger will know that the vehicle will arrive soon.

2) An Intelligent Tracking and Monitoring System for Vehicle Applicants as claimed in Claim 1 is designed to operate in different modes. For the different norm modes of the module, a complete tracking assignment is performed as provided in the descriptioal drawings.

3) The system is capable to notify the vehicle via SMS when the vehicle enters or leaves the vehicle stop, enabling transport authorities, fleet owners and pass to keep track of the vehicle online, helping transporters and authorities to plan and manage the vehicle routes better, saving money and ensuring smooth har rides to the different destinations.

4) RFID tracking technology is enabled for monitoring and tracking the vehicle during their trip and their functions were confirmed with various field conditior Description:INTRODUCTION: -

Public transport has become a part of all lives. Most people reach from homes to workplace or school using public transportation. People can lose time in transportation because of unnecessary waiting. Also, people have the eagerness to know where the vehicle is now and how long time it takes vehicle to reach stop. The services provided to passengers by transport systems are very important. The proposed design uses RFID card in the first module wherein if a vehic enters the vehicle stop. driver wants to use the RFID card (i e) RFID card must be starched at the vehicle stop. After this process. receiver sends signal to

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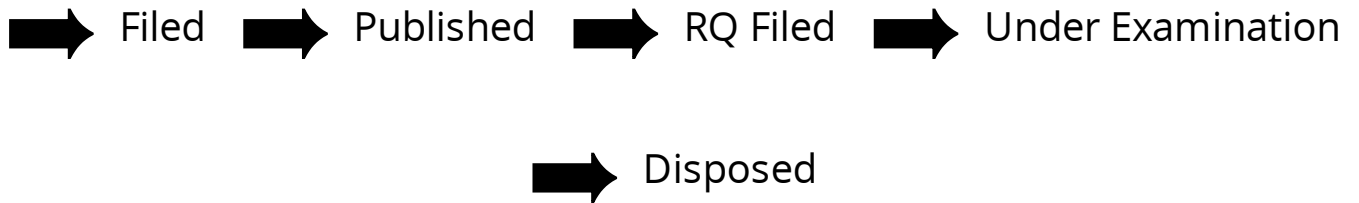
Application Details	
APPLICATION NUMBER	202041046673
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/10/2020
APPLICANT NAME	1 . Dr.S.Pradeep Devaneyan 2 . Mr. J. Vairamuthu 3 . Dr. B. Stalin 4 . Ms.R.N Karthika 5 . Ms. J. Chandra Priya 6 . Mr. Mohammed Firdos Alam Sheikh 7 . Mr. G. Prince Devaraj 8 . Dr. S. Marichamy 9 . Dr. S. Sheeba Randi 10 . Dr. D. Pritima 11 . Mr. T. Kesavan 12 . Mr. S. Sureshkumar 13 . Mr. R. Kaviyaraj
TITLE OF INVENTION	IOT BASED PROCESS CONTROL FOR COPPER METAL COATING ON STEEL
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	pr.signs@gmail.com
ADDITIONAL-EMAIL (As Per Record)	pr.signs@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	06/11/2020

Application Status

APPLICATION STATUS

Awaiting Request for Examination

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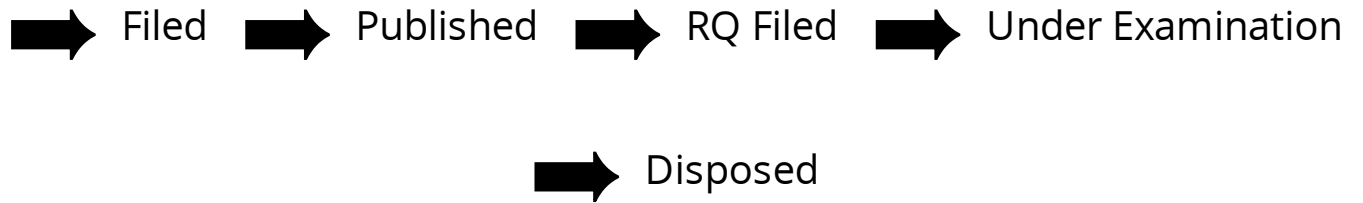
Application Details	
APPLICATION NUMBER	202041047751
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/11/2020
APPLICANT NAME	1 . Dr. N.Vijaya Anand 2 . Vidyasagar Vidapu 3 . Batti Tulasidasu 4 . Natha. Deepthi 5 . Nakirekanti suvarna 6 . V.M.Jothiprakash 7 . Mohammed Firdos Alam Sheikh 8 . Dr. R.Gowri Shankar Rao 9 . Dr.V.Jayaraj 10 . Dr.P.Devabalan
TITLE OF INVENTION	IOT BASED MUNICIPAL GARBAGE MONITORING SYSTEM FOR THE SMART CITIES
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	nidumoluvijay@gmail.com
ADDITIONAL-EMAIL (As Per Record)	nagu.sajana@gamil.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	13/11/2020

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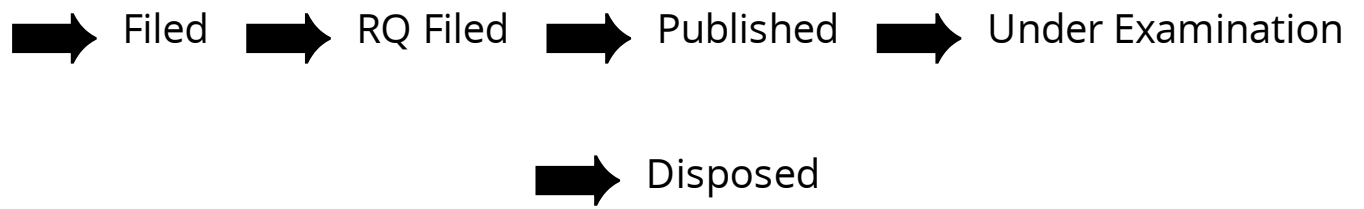
Application Details

APPLICATION NUMBER	202111009357
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/03/2021
APPLICANT NAME	1 . SHIV KUMAR 2 . SHRAWAN KUMAR SHARMA 3 . Rahul Chasta 4 . Rahul Khokhar
TITLE OF INVENTION	SECURE PRINTING OF THE DOCUMENT ON SHARED RESOURCES
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	shrawansharma3669@gmail.com
ADDITIONAL-EMAIL (As Per Record)	shrawansharma3669@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	05/03/2021
PUBLICATION DATE (U/S 11A)	12/03/2021

Application Status

APPLICATION STATUS	Abandoned U/s 21(1)
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Application Details

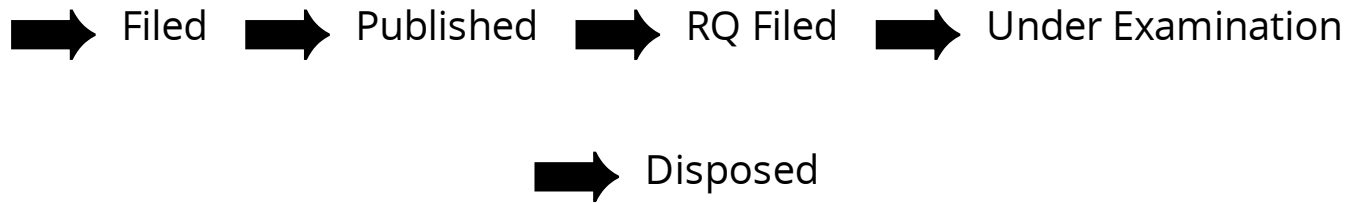
APPLICATION NUMBER	202141048336
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/10/2021
APPLICANT NAME	1 . Dr. Vipin Kumar 2 . Dr Jyoti Singh Raghav 3 . Dr.A.Shobana 4 . Dr.K.Renuka 5 . Dr.S.Punitha 6 . Dr.S.Nagarajan 7 . Mrs. P. Jenifer
TITLE OF INVENTION	AN APPROACH BASED ON GRAPH THEORY TO REDUCE MATHEMATICAL COMPLEXITY
FIELD OF INVENTION	TEXTILE
E-MAIL (As Per Record)	drvkmaths@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	05/11/2021

Application Status

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Application Details

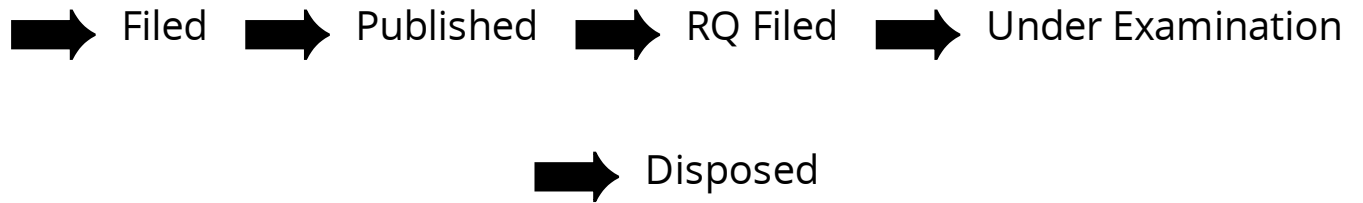
APPLICATION NUMBER	202211016033
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/03/2022
APPLICANT NAME	1 . Ankit Kumar Navalakha 2 . Dr.Devesh Kumar Bandil 3 . A.Anandaraj 4 . Dr. S. Saravanan 5 . Ashok Kumar 6 . Mr. Ralla Suresh 7 . Mr.Sambit S.Mondal
TITLE OF INVENTION	A SYSTEM FOR AD HOC MODEL BUILDING AND MACHINE LEARNING SERVICES FOR RADIOLOGY QUALITY DASHBOARD AND METHOD THEREOF
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	ankitnavalakha1991@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ankitnavalakha1991@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/04/2022

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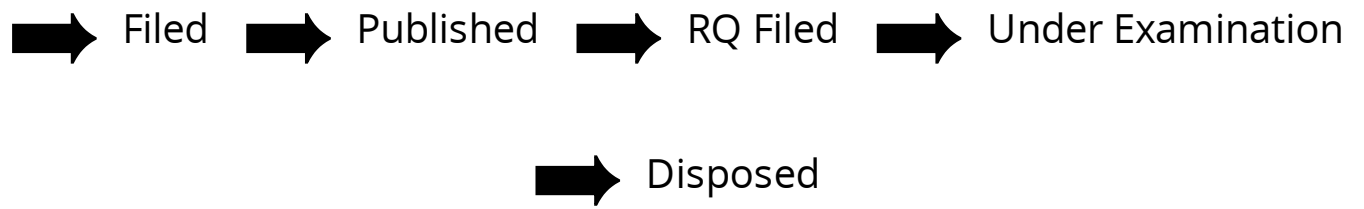
Application Details

APPLICATION NUMBER	202211017462
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/03/2022
APPLICANT NAME	1 . Kartikey Garg 2 . Avani Agarwal 3 . Dr. Nikhil Garg 4 . Dr. Javeed MD
TITLE OF INVENTION	"GESTURE CONTROL WHEEL CHAIR USING ARDUINO, ACCELEROMETER AND RF WIRELESS TRANSMISSION"
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	kartikeygarg2004@gmail.com
ADDITIONAL-EMAIL (As Per Record)	kartikeygarg2004@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/04/2022

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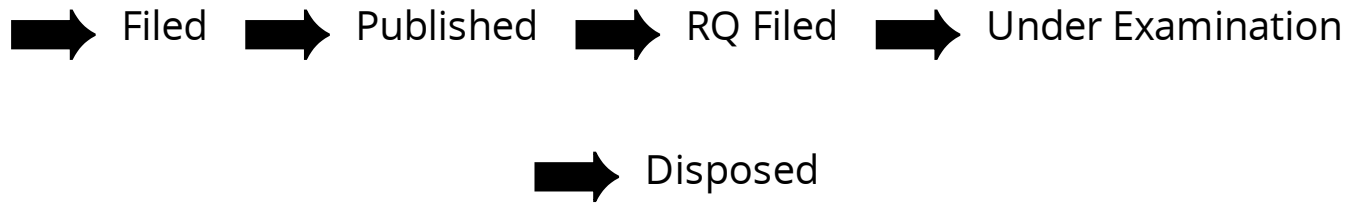
Application Details	
APPLICATION NUMBER	202211019953
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/04/2022
APPLICANT NAME	1 . Dr. G.L. Saini 2 . Kapil Nahar 3 . Rajesh Kumar 4 . Dr. Vandana Whig 5 . Dr. J.Shanthini 6 . Dr. Subrahmanyam Voore 7 . Shagun Jain
TITLE OF INVENTION	A MACHINE LEARNING BASED SYSTEM FOR CHILLER PLANTS MODELLING, OPTIMIZATION DIAGNOSIS AND EVALUATION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	glsaini86@gmail.com
ADDITIONAL-EMAIL (As Per Record)	glsaini86@gmail.com
E-MAIL (UPDATED Online)	
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REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/04/2022

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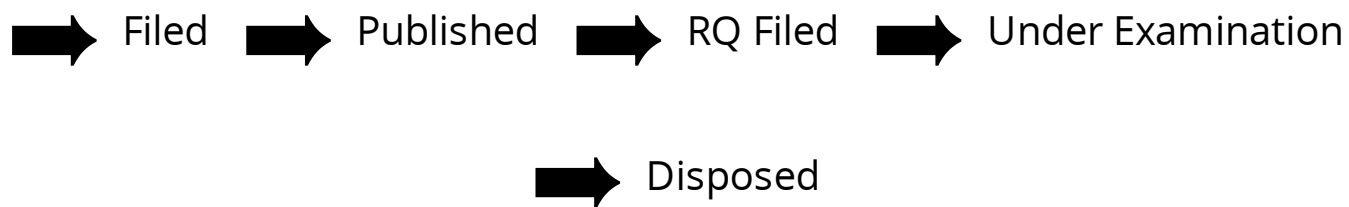
Application Details

APPLICATION NUMBER	202211032842
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/06/2022
APPLICANT NAME	1 . Dr. Sarvottam Dixit 2 . Dr. Jyoti Singh Raghav 3 . Dr. Monika Varshney 4 . Ms. Varsha Sharma 5 . Mr. Prateek Agrawal
TITLE OF INVENTION	CLOUD-BASED HUMAN RESOURCE BIG DATA ANALYSIS AND DECISION MAKING FOR GROUP ENTERPRISES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	24/06/2022

Application Status

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Patent Search

Invention Title	DISTRIBUTED OPTIC-FIBER SENSORS WITH HIGH SPATIAL RESOLUTION AND A WIDE MEASUREMENT RANGE FOR THE INTERNET OF
Publication Number	26/2022
Publication Date	01/07/2022
Publication Type	INA
Application Number	202211034329
Application Filing Date	15/06/2022
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	PHYSICS
Classification (IPC)	G01D0005353000, G01K0011320000, G01H0009000000, G01L0001240000, G01M0011000000

Inventor

Name	Address	Country
Mayank Dixit	Research Scholar, Deptt of Electronics and Communication Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Sonia Tyagi	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Dr. Gulzar Ahamad	Associate Professor Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Dr. Sarvottam Dixit	Professor Deptt of Computer science & Engineering Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Sanju chauhan	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India

Applicant

Name	Address	Country
Mayank Dixit	Research Scholar, Deptt of Electronics and Communication Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Sonia Tyagi	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Dr. Gulzar Ahamad	Associate Professor Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Dr. Sarvottam Dixit	Professor Deptt of Computer science & Engineering Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Sanju chauhan	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India

Abstract:

Optical fibres have seen widespread use in a variety of applications over the course of the last few decades, including high-speed long-distance communication imaging, ultrafast lasers, and optical sensors, among others. Distributed optical fibre sensors, which are characterised by spatially resolved measurements mac single continuous strand of optical fibre, have undergone significant technological and application-based advancements. These sensors now represent the cutt optical sensing technology. The focus of this investigation is a comparison of three distinct types of distributed optical fibre sensors. These sensors utilise vario demodulation algorithms and are based on Rayleigh, Brillouin, and Raman scattering. Included in these algorithms are optical time-domain reflectometry, optic domain reflectometry, and similar techniques. On the basis of their sensing performance, recent advancements in distributed optical fibre sensors that provide simultaneous measurements of multiple parameters are evaluated. This analysis reveals a natural trade-off between performance parameters including sensir spatial resolution, and sensing resolution. Distributed optical fibre sensors have been used to measure multiple parameters simultaneously. This study preseni recent advances in distributed optical fibre sensors, with a focus on energy applications such as monitoring energy infrastructure, power production systems, c pipelines, and geothermal processes. This work aims to highlight the challenges and limitations of distributed optical fibre sensors in order to provide a strateg pushing distributed optical fibre sensing to its limits for practical applications. The article will be accessible at <http://distributedopticalfibersensors.com/>.

Complete Specification

Since the announcement of the first practical fibre production process in the 1970s, optical fibres have received considerable attention. This was due to the fact that this technology reduced optical fibre attenuation to a level below 20 dB/km.

1 In the last few decades, optical fibres have been widely adopted for usage in a range of applications, including high-speed long-distance telephony, imaging laser gain media, and illumination applications. In the field of sensor technology, optical fibres provide substantial benefits over their electronic counterparts and have received worldwide interest. As improvements in optical fibre sensor technology progress, the benefits of this developing technology become increasingly evident. Low transmission losses make it possible to undertake remote sensing with minimal signal degradation. The sensitivity of optical fibre sensors to external physical disturbances such as temperature, strain, acoustic vibration, current, pressure, etc., can exceed that of existing methods by ten to one hundred decibels under specific conditions. This is due to the fact that optical fibre sensors are composed of optical fibres. The resilience of silica optical fibres to electromagnetic interference, combined with their capacity to endure high temperatures and corrosive substances, enables the use of optical fibre sensors in a wide range of potentially hazardous settings. In addition, the microscopic fibre size, flexibility, and light weight of optical fibres provide for a great deal of freedom in applications with space and transportation constraints. This is due to the fact that optical fibres can be folded into extremely compact bundles. Optical fibre sensors were first realised as pointwise sensors, which transduce environmental parameters from a single spot along the fibre's length. 2 Multiple types of single-point fibre sen

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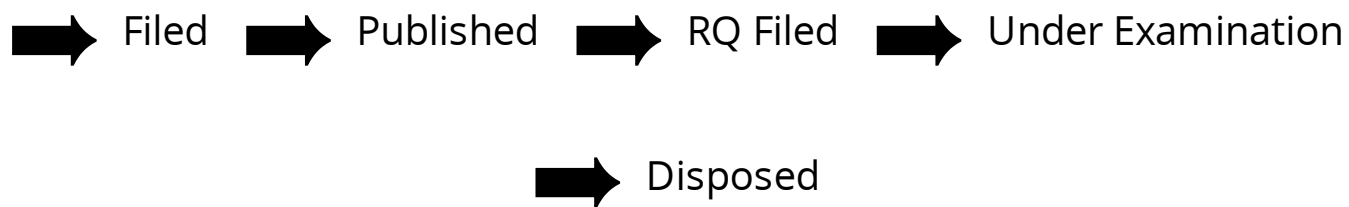
Application Details

APPLICATION NUMBER	202211036489
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	24/06/2022
APPLICANT NAME	1 . Dr. Shamama Ahmed 2 . Kapil Nahar 3 . Samer Khan 4 . Sunil katheria
TITLE OF INVENTION	A SOLAR-POWERED ELECTRIC BI-HYBRID VEHICLE WITH ARTIFICIAL INTELLIGENCE (AI) WILL BE ABLE TO COMPETE WITH INTERNAL COMBUSTION ENGINE (IC) VEHICLES BY USING GRAPH ANALYTICS
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/07/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

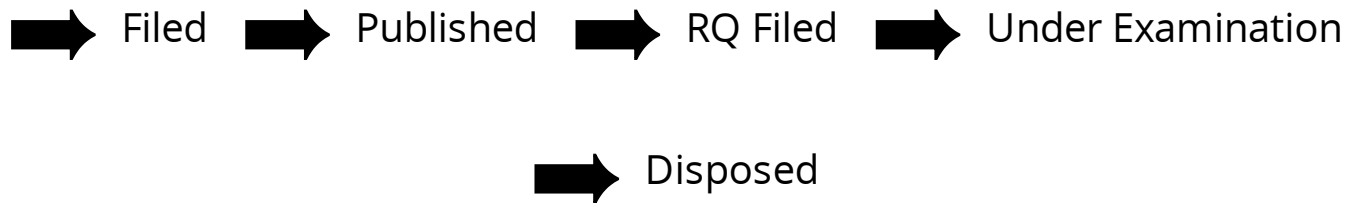
APPLICATION NUMBER	202211040310
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/07/2022
APPLICANT NAME	1 . JITENDRA VASWANI 2 . ARCHANA AGRAWAL 3 . GAURAV SHARMA 4 . PRAMOD MEHTA
TITLE OF INVENTION	A SYSTEM OF DUAL-BAND, DUAL-POLARIZED FOUR-PORT MIMO ANTENNA FOR FIFTH-GENERATION COMPACT SMARTPHONES
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	ashish.iprindia@hotmail.com
ADDITIONAL-EMAIL (As Per Record)	ipnation@outlook.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	20/01/2023
PUBLICATION DATE (U/S 11A)	22/07/2022
REPLY TO FER DATE	27/02/2023

Application Status

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Reply Filed. Application in amended examination

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Application Details

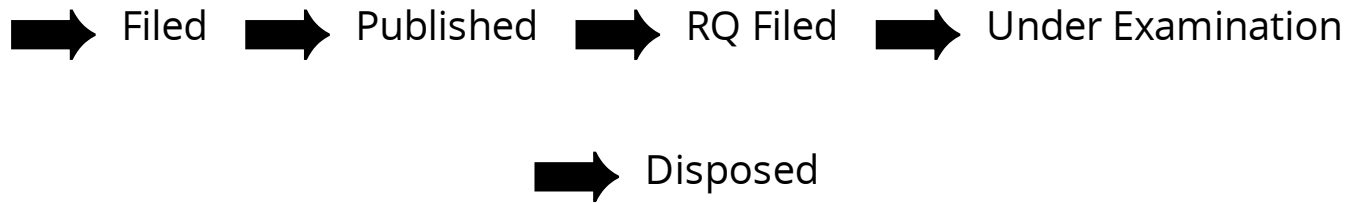
APPLICATION NUMBER	202211049045
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/08/2022
APPLICANT NAME	1 . Sandeep Sharma 2 . Nikita Khandelwal 3 . Shilpa Agnihotri Pandey 4 . Nirma Kumari Sharma 5 . Mr. Harshit Sharma 6 . Dr. Amit Kumar Roy 7 . Dr. Pratap Paraji Patil 8 . Dr. Sunil Kumar
TITLE OF INVENTION	"A CNN BASED SOLAR POWER SYSTEM FOR FORECASTING OF POWER IN A WIND-SOLAR HYBRID POWER GENERATION PLANT
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	sanintel123@gmail.com
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	02/09/2022

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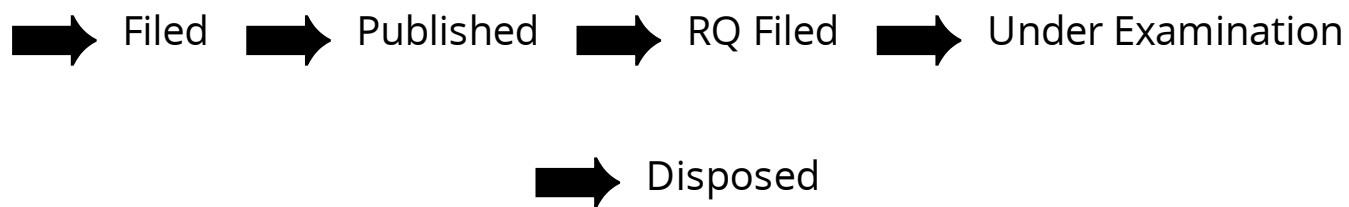


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Application Details	
APPLICATION NUMBER	202211050161
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/09/2022
APPLICANT NAME	1 . Dr. Sarita Sharma 2 . Mr. B. L. Pal 3 . Dr. Umesh Garu 4 . Mr. Ravindra Kumar Verma
TITLE OF INVENTION	A SYSTEM BASED ON ANN & ML TO MAP CANCER DATA TO THE BIOMEDICAL RESEARCH INTEGRATED DOMAIN IN A SEMI-AUTOMATED MANNER
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	sarita@mewaruniversity.co.in
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	09/09/2022

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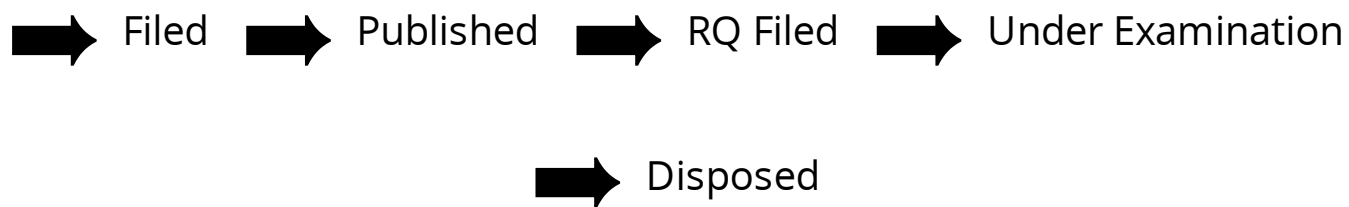


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Application Details	
APPLICATION NUMBER	202211050629
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/09/2022
APPLICANT NAME	1 . Mr. Rajesh Bhatt 2 . Mr. Raj Singh 3 . Mr. Vikram Singh Rao 4 . Dr. Rekha Sharma 5 . Mr. Shiv Kumar
TITLE OF INVENTION	MACHINE LEARNING IN RETAIL INDUSTRY AND A SYSTEM TO TRACK THE FEASIBLE BUSINESS MODEL
FIELD OF INVENTION	BIO-CHEMISTRY
E-MAIL (As Per Record)	hodmgmt@mewaruniversity.co.in
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	09/09/2022

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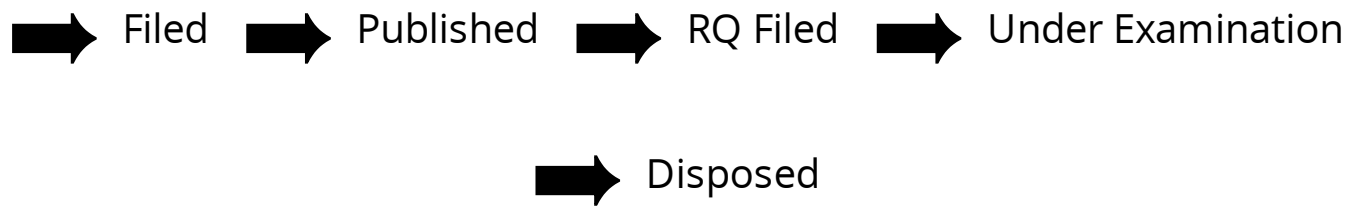


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Application Details	
APPLICATION NUMBER	202211051814
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/09/2022
APPLICANT NAME	1 . Mr. Suraj Kumhar 2 . Ms. Nirma Kumari Sharma 3 . Mr. Deepak Kumar Joshi 4 . Ms. Bhagya Shree Sharma
TITLE OF INVENTION	AN ANN BASED SOLAR POWER FORECASTING SYSTEM FOR SOLAR GRID-CONNECTION GENERATED POWER
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	surajk@mewaruniversity.co.in
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	16/09/2022

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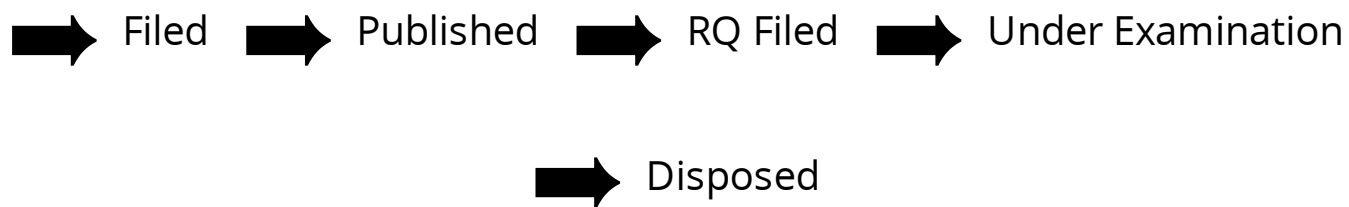
Application Details

APPLICATION NUMBER	202211054131
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/09/2022
APPLICANT NAME	1 . Prof. Hari Singh Chauhan 2 . Dr. Ms. Arpana Sharma 3 . Dr. Prashant Dixit 4 . Dr. Ankita Mathur 5 . Abhinav Singh Bhati 6 . Ghanchi Shubham Parasmal
TITLE OF INVENTION	PREPARATION OF BIOPLASTICS FROM CUSTARD APPLE FRUIT WASTE
FIELD OF INVENTION	TEXTILE
E-MAIL (As Per Record)	rrajanrmgsiph@gmail.com
ADDITIONAL-EMAIL (As Per Record)	esdiyeminfotech@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	30/09/2022

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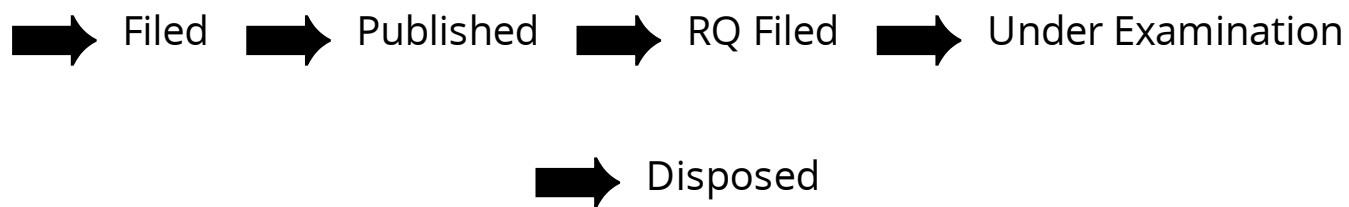


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Application Details	
APPLICATION NUMBER	202211054132
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/09/2022
APPLICANT NAME	1 . Mr. Bhagwati Prasad Sharma 2 . Dr. (Mrs.) Neelu Jain 3 . Dr. Ms. Arpana Sharma 4 . Mr. Shubham Sharma 5 . Gautam Singh Dhaked 6 . Prof. Y.Sudarshan
TITLE OF INVENTION	PAPER PREPARATION FROM PULP OF UNPRODUCTIVE STEM(S) OF PAPAYA
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	rrajanrmgsiph@gmail.com
ADDITIONAL-EMAIL (As Per Record)	esdiyeminfotech@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
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PUBLICATION DATE (U/S 11A)	30/09/2022

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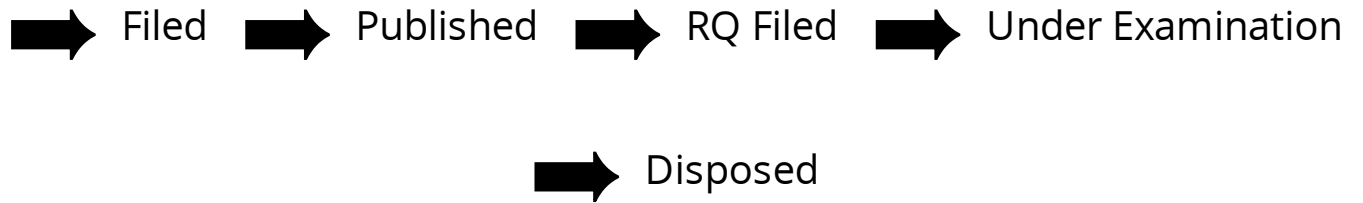
Application Details	
APPLICATION NUMBER	202221007543
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/02/2022
APPLICANT NAME	1 . DR. RAIS ABDUL HAMID KHAN 2 . DEEPAK GOWDA .L 3 . SAYYED ARIF ALI 4 . DR BHARAT SINGH DEORA 5 . ELANGO S 6 . DR YUVARAJ DURAISAMY 7 . DR. PRASHANT KUMAR SHUKLA 8 . ER. YOGENDRA KUMAR 9 . CHANDRESH MYSURU PARAMESHWARIAH 10 . DR.VINAYAKA K.S 11 . ARULKUMAR P 12 . MADAN MOHAN M
TITLE OF INVENTION	SMART IOT BASED RECHARGING POINTS FOR ELECTRIC VEHICLES
FIELD OF INVENTION	ELECTRICAL
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PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/04/2022

Application Status

APPLICATION STATUS

Awaiting Request for Examination

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Application Details

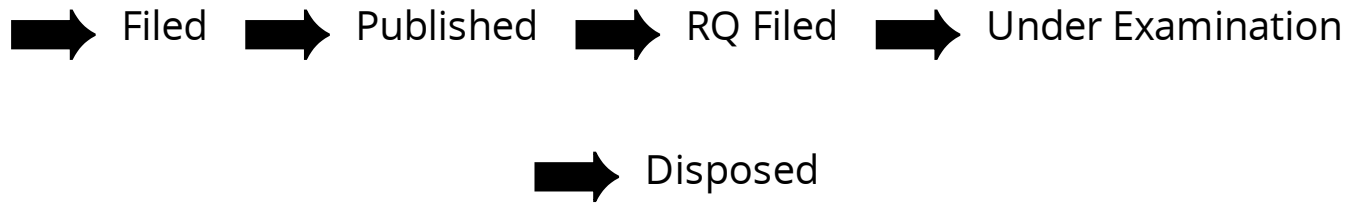
APPLICATION NUMBER	202231046196
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DATE OF FILING	12/08/2022
APPLICANT NAME	1 . Dr. Umasankar Das 2 . Dr. Ranjan Kishore Mallick 3 . Deepak Kumar Joshi 4 . Anshul Jain 5 . Basu Dev Shivahare 6 . Dr. Urvashi Sharma 7 . Dr. Arvinda Kushwaha 8 . Prabhishek Singh
TITLE OF INVENTION	A SYSTEM AND METHOD BASED ON CONVOLUTIONAL NEURAL NETWORK FOR EVALUATING ELECTRIC VEHICLE ENERGY DEMAND
FIELD OF INVENTION	COMPUTER SCIENCE
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Application Status

APPLICATION STATUS

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Patent Search

Invention Title	A SMART IOT BASED APPLICATION TO SUPPORT AND MONITOR BANK ACCOUNTS OF AN ORGANIZATION
Publication Number	06/2022
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Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06Q0020100000, G06Q0050100000, G08B0013000000, G08B0021200000, G06Q0020140000

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Abstract:

A Smart IOT based application to support and monitor bank account of an organization is the proposed invention which focuses on designing a framework that owners of organization or company to monitor the accounts. The proposed invention implements a Blockchain Module to Maintain Book keeping and legal ac regarding debits and credits. The owner will receive an alert message or notification as soon as there are any changes of discrepancy in the rally of Bank accou

Complete Specification

Claims:WE CLAIM

1. A smart IoT based application to support and monitor bank accounts of an organization, comprises of:

Plurality of Bank accounts;

Blockchain Ledger System;

IoT unit;

and an Electronic Gadget.

2. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes Plurality of bank accounts; wherein tl plurality of bank accounts is owned by a single entity or organization and they are monitored continuously.

3. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes a Blockchain Ledger system, wherein proposed Blockchain ledger system will monitor the accounts of the user continuously by performing calculations and combinations.

4. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes an IoT unit; wherein the IoT unit senc messages and notifications in case of emergency.

5. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes an electronic gadget; wherein the ele gadget is the one which is connected to the IoT unit of blockchain ledger

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