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Application Details		
APPLICATION NUMBER	202241054521	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	23/09/2022	
APPLICANT NAME	 Dr. R. RAJESWARI Mr. E. VALLIMURUGAN Ms. P. MEGHARANJANI Mr. P. DEEPAK Mr. S. NISHANTH Ms. C. SMALINE DAYANA 	
TITLE OF INVENTION	ADVANCED PEST''S DETECTION AND CONTROL SYSTEM	
FIELD OF INVENTION	COMPUTER SCIENCE	
E-MAIL (As Per Record)		
ADDITIONAL-EMAIL (As Per Record)	rreee@gct.ac.in	
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REQUEST FOR EXAMINATION DATE	23/09/2022	
PUBLICATION DATE (U/S 11A)	30/09/2022	
REPLY TO FER DATE	06/06/2023	

Application Status





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Application Details		
APPLICATION NUMBER	202341028364	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	19/04/2023	
APPLICANT NAME	 Dr. R. RAJAESWARI Dr. E. NANDAKUMAR Ms. P. MEGHARANJANI Mr. P. DEEPAK Mr. S. NISHANTH Ms. C. SAMLINE DAYANA 	
TITLE OF INVENTION	AGRI DIAGNOSTER-A FARMER'S FRIENDLY SOFTWARE APPLICATION	
FIELD OF INVENTION	COMPUTER SCIENCE	
E-MAIL (As Per Record)		
ADDITIONAL-EMAIL (As Per Record)	rreee@gct.ac.in	
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PRIORITY DATE		
REQUEST FOR EXAMINATION DATE	19/04/2023	
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Application Status		
APPLICATION STATUS		

Application Awaiting Examination

View Documents

Intellectual Property India



(12) PATENT APPLICATION PUBLICATION

(21) Application No.202241029806 A

(19) INDIA

(22) Date of filing of Application :24/05/2022

(43) Publication Date : 24/06/2022

(54) Title of the invention : SYSTEM AND METHOD FOR CHARGING ELECTRIC VEHICLES IN APARTMENTS

(57) Abstract :

SYSTEM AND METHOD FOR CHARGING ELECTRIC VEHICLES IN APARTMENTS ABSTRACT The present invention relates to a system and method for charging electric vehicles in apartments. The electrical power from sub mains is connected to a contactor (103) is further provided to vehicle charging ports through the AC wall mounted charger (105). The control circuit (201) of electric vehicle charging system (1) comprises user interface (202) which facilitates a user to feed data of current charge of the vehicle and distance to be driven, a PLC (Programmable Logic Controller) controller (203) and one or more relay (204). The user interface is connected to the PLC (203) and further connected to the relay (204). The relay (204) is electrically coupled to the contactor (103) and operates the switching operation of the contactor (103). The user interface (202) also facilitates emergency power request option based on priority and emergency power sharing option to meet the emergency power request by the user. FIGURE 6

No. of Pages : 21 No. of Claims : 6





ORIGINAL

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मूल/No : 133349



भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE डिजाइन के पंजीकरण का प्रमाणपत्र CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. तारीख / Date पारस्परिकता तारीख / Reciprocity Date* देश / Country

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो PORTABLE WATER TOTAL DISSOLVED SOLIDS AND DRINKING SUITABILITY MEASURING INSTRUMENT से संबंधित है, का पंजीकरण, श्रेणी 10-04 में 1.Dr. T.Subramani 2. Dr. P Gopinathan 3.Dr. V.Sathees Kumar 4.Dr. U.Sathya 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 **10-04** in respect of the application of such design to **PORTABLE WATER TOTAL DISSOLVED SOLIDS AND DRINKING SUITABILITY MEASURING INSTRUMENT** in the name of 1.Dr. T.Subramani 2. Dr. P Gopinathan 3.Dr. V.Sathees Kumar 4.Dr. U.Sathya.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में। In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

> INTELLECTUAL PROPERTY INDIA PATENTS | DESIGNS | TRADE MARKS GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of Issue : 19/04/2023

महानियंत्रक पेटेंट डिजाइन और व्यापार चिह

Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्त्वाधिकार 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.

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :08/11/2022

(43) Publication Date : 18/11/2022

(54) Title of the invention : SYSTEM AND METHOD FOR AI INTEGRATED FLUIDIZED SPEED BREAKERS USING GEOGRAPHICAL INFORMATION TECHNOLOGY

 (51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date 	:A61G0003000000, A61G0003080000, E21B0043260000, C09K0008900000, A61G0001020000 :PCT// / :01/01/1900 : NA :NA :NA :NA :NA	 (71)Name of Applicant : 1)Dr. T. SUBRAMANI Address of Applicant :Professor & Head, Department of Geology, CEG, Anna University, Chennai – 600025, Tamil Nadu, India Chennai
		4)Dr. V. SATHEES KUMAR Address of Applicant :Assistant Professor, Department of Civil Engineering, Govt. College of Technology, Coimbatore - 641013, Tamil Nadu, India Coimbatore

(57) Abstract :

The present invention related to a system for AI integrated speed breaker system on roads for change its shape when different vehicles crossing this system. According to the invention, the speed breaker is fluid-based system and this fluid is controlled by AI system with motorized systems. Wherein the invention creates the required electricity using same fluids in speed breaker system. A system for self-powered AI integrated fluidized speed breakers to regulate vehicles and ambulance speed on roads comprising: an automatic speed breaker system's CPU 104;. self-power generation system 103; internal power storage system 105; actuating controls 111; IOT connection 106; wherein AI detects ambulance sound or input signal from ambulance 110. According to the invention, the ambulances can cross this advanced speed breakers without disturbing patients inside vehicles. This speed breaker system can be more useful in nearby hospital roads. Figure 1.

No. of Pages : 20 No. of Claims : 9





क्रमांक : 044146507 SL No :



भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 24 of The Patents Rules)

पेटेंट सं. / Patent No.

411552

आवेदन सं. / Application No.

फाइल करने की तारीख / Date of Filing

201941043844

पेटेंटी / Patentee

1.S. Abitha 2.B. Balakumaran 3.T. Bhuvan Bharath 4.Dr.K. Ramesh, et al. et al. et al.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित FUEL VAPOUR RECOVERY SYSTEM नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2019 के उन्नतीसवें 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 FUEL VAPOUR RECOVERY SYSTEM as disclosed in the above mentioned application for the term of 20 years from the 29th day of October 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख Date of Grant : 16/11

16/11/2022

Controller of Patent

हिमनी - इस पेटेंट के नवेकरण के लिए फोस, चरि इसे बनाए रखा जाना है, अक्टूबर 2021 के उन्नतीसचे दिन को और उसके कवात प्रत्येक वर्ष में उसी दिन देव सोगी। Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 29³⁹ day of October 2021 and on the same day in every year thereafter.