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Name: CH VIJAYAKUMAR

M. No.: LM 95592

Year: 2014


Executive Secretary

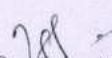
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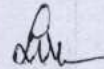
INDIAN SOCIETY FOR TECHNICAL EDUCATION

NAME:	CH VIJAYAKUMAR
CATEGORY:	LIFE MEMBERSHIP
NO. & YEAR:	95592 (2014)


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Mahipal, (LDC)


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Hyderabad - 501301

Telangana

Akhayak
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Certificate of Registration for a UK Design

Design number: 6363332

Grant date: 09 May 2024

Registration date: 01 May 2024

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Dr. Bachu Laxman RAJU, Shiva Kumar Tammi, Sravanthi Kammari,

Shanmugaraj Madasamy, Md Abdul Wassay , Dr.Sunil Tekale

in respect of the application of such design to:

AI BASED ROBOTIC DEVICE FOR INVENTORY MANAGEMENT

International Design Classification:

Version: 14-2023

Class: 15 MACHINES, NOT ELSEWHERE SPECIFIED

Subclass: 99 MISCELLANEOUS

Adam Williams

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Certificate of Registration for a UK Design

Design number: 6352928

Grant date: 22 March 2024

Registration date: 14 March 2024

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Satharla Mahipal , Ms.Kurra Sandhya Vani, Dr. Reshmi Rajendran Nair,

Dr.Mithun Chakravarthi Katroth

in respect of the application of such design to:

SENSOR BASED AIR QUALITY CHECKING DEVICE

International Design Classification:

Version: 14-2023

Class: 10 CLOCKS AND WATCHES AND OTHER MEASURING
INSTRUMENTS, CHECKING AND SIGNALLING INSTRUMENTS

Subclass: 05 INSTRUMENTS, APPARATUS AND DEVICES FOR CHECKING,
SECURITY OR TESTING

Version: 14-2023

Class: 14 RECORDING, TELECOMMUNICATION OR DATA PROCESSING
EQUIPMENT

Subclass: 02 DATA PROCESSING EQUIPMENT AS WELL AS PERIPHERAL
APPARATUS AND DEVICES

Adam Williams

Comptroller-General of Patents, Designs and Trade Marks
Intellectual Property Office

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(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :16/05/2023

(21) Application No.202341034449 A

(43) Publication Date : 18/08/2023

(54) Title of the invention : ARTIFICIAL INTELLIGENCE PROTECTION MEASURES AGAINST ARTIFICIAL INTELLIGENCE ATTACKS

(51) International classification :G06N 030200, G06N 030800, G06N 050400, G06N 200000, G16H 502000
(86) International Application No :PCT//
Filing Date :01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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8)MAMATHA POREDDY
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Hyderabad -----

(57) Abstract :

7. ABSTRACT A method and system of protecting an artificial intelligence (AI) application comprises parameters of the AI application and are identified. An assessment of a vulnerability of the AI application is performed. A combination of protection measures comprising two or more protection measures against at least two different attacks and at least one dataset, and determining whether the combination of protection measures is successful in defending the AI application. A target configuration of an AI model to protect the AI application is determined based on the assessed vulnerability of the AI application. An AI enhanced algorithm is determined to adjust the AI model to include a combination of most computationally efficient defenses based on the target configuration. The adjusted AI model is used to protect the AI application. The figure associated with the abstract is Fig. 1.

No. of Pages : 19 No. of Claims : 8



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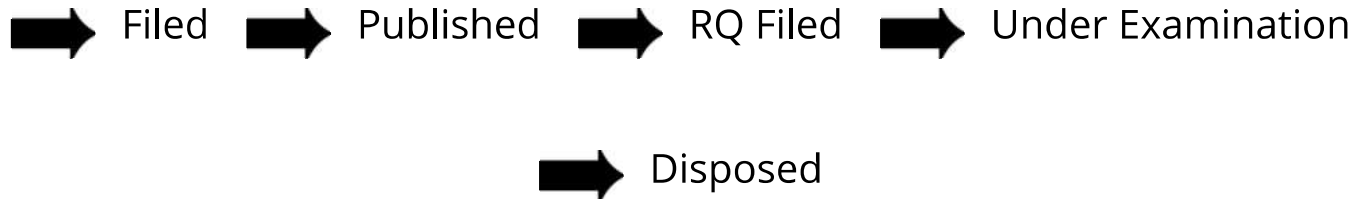
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Application Details

APPLICATION NUMBER	202341057328
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/08/2023
APPLICANT NAME	1 . Mr. V CHANDRA SEKHAR REDDY 2 . Mr. CHANDARAPU VIJAYA KUMAR 3 . Dr.M.V.VIJAYA SARADHI 4 . Mr. RAMESH ALLADI 5 . Mrs. Dhomala Aswani 6 . Mrs. Peddaboina Yamuna 7 . Mr. P SRINIVASA RAO 8 . Mr.D. Krishna 9 . Mr. THOTA SIVALAKSHMAIAH 10 . Mrs. Y Durga Bhargavi
TITLE OF INVENTION	AUTONOMOUS DELIVERY ROBOT AND METHOD THEREOF
FIELD OF INVENTION	ELECTRONICS
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E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/09/2023

Application Status

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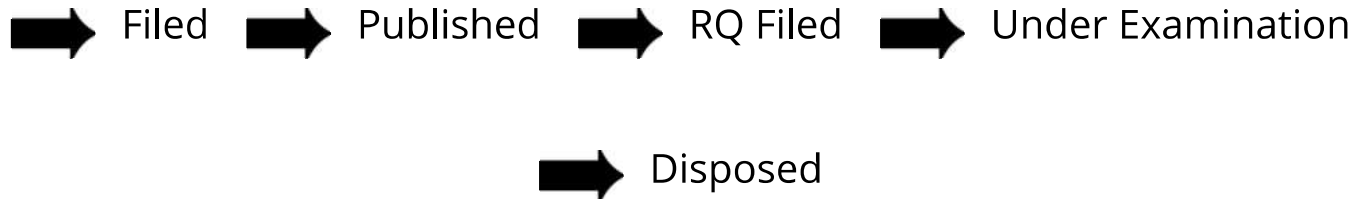
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Application Details

APPLICATION NUMBER	202341058246
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/08/2023
APPLICANT NAME	1 . Mr. CHANDARAPU VIJAYA KUMAR 2 . Dr.M.V.VIJAYA SARADHI 3 . Mr. RAMESH ALLADI 4 . Mrs. ESARAPU UMARANI 5 . Mr. V CHANDRA SEKHAR REDDY 6 . Mrs. MAMATHA POREDDY 7 . Mrs. CH. SRIVATSA ALIVELU MANGATAYI 8 . Mr. P. SRINIVASA RAO 9 . Mrs. DHOMALA ASWANI 10 . Mrs. T RATNAMALA
TITLE OF INVENTION	A RAINWATER HARVESTING SYSTEM WITH DOWNSPOUT DIVERTER
FIELD OF INVENTION	CIVIL
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ADDITIONAL-EMAIL (As Per Record)	srinivas@eevatech.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/09/2023

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(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :06/10/2023

(21) Application No.202341067014 A

(43) Publication Date : 27/10/2023

(54) Title of the invention : A COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR EVALUATING WEBSITES BASED ON USER OPINIONS AND SENTIMENTS

(51) International classification :G06Q0030020000, G06F0016245700, G06F0040300000, G06F0016480000, G06F0016951000 (86) International Application No :NA Filing Date :NA (87) International Publication No :NA (61) Patent of Addition to Application Number :NA Filing Date :NA (62) Divisional to Application Number :NA Filing Date :NA	(71)Name of Applicant : 1)ACE ENGINEERING COLLEGE Address of Applicant :SURVEY NO: 175 & 181, ANKUSHAPUR (V), GHATKESAR (M) INDIA, ANKUSHAPUR (V), GHATKESAR, MEDCHAL – 501301 ----- Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Mrs. PETHOTA SWAROOPA Address of Applicant :Assistant Professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 2)Mrs. PEDDABOINA YAMUNA Address of Applicant :Assistant Professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 3)Mrs. MAMATHA POREDDY Address of Applicant :Assistant Professor Department of CSE(IoT), ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 4)Mrs. CHSRIVATSA ALIVELU MANGATAYI Address of Applicant :Assistant Professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 5)Mrs. T RATNAMALA Address of Applicant :Assistant Professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 6)Mrs. Y DURGA BHARGAVI Address of Applicant :Assistant professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 7)Mrs. ESARAPU UMARANI Address of Applicant :Assistant Professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 8)Mrs. B.UMARANI Address of Applicant :Assistant professor Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 9)Mr. THOTA SIVALAKSHMAIAH Address of Applicant :Assistant professor Department of CSE(IoT), ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- 10)Dr.M.V.VIJAYA SARADHI Address of Applicant :Professor, HOD CSE & CSE(IoT) Department of CSE, ACE Engineering College(A), Ankushapur, Ghatkesar, Telangana - 501301 Medchal ----- -----
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(57) Abstract :
ABSTRACT An integrated sentiment analysis and rating system designed to empower users with informed evaluations of websites and brands is disclosed. This system (102) features a user interface module for the submission of user opinions, ensuring credibility through authentication. The sentiment analysis module (104) employs advanced algorithms to extract sentiment-bearing phrases, classifying them into positive, negative, or neutral categories using a Sentiment Keywords Database. Through the rating generation module (106), sentiment analysis outputs and sentiment scores combine to calculate sentiment-based ratings. The data extraction module gathers additional information via web scraping, refined by a data analysis module (108) to enhance rating accuracy. A comparison module (110) ranks websites based on these ratings, and a user interface module (112) presents intuitive displays of sentiment-based ratings. The feedback update module (114) periodically refreshes the database, perpetuating a cycle of user interaction, sentiment analysis, rating generation, comparison, and improvement. Figure associated with Abstract is Fig. 1

No. of Pages : 21 No. of Claims : 10



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APPLICATION NUMBER	202341077353
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/11/2023
APPLICANT NAME	1 . Mrs. MAMATHA POREDDY 2 . Dr.M.V.VIJAYA SARADHI 3 . Dr. P. SUMITHABHASHINI 4 . Mrs. ESARAPU UMARANI 5 . Mrs. NEELOJU. SWATHI 6 . Mrs. ROHINI RUSTUM TALEKAR 7 . Mr. RAMESH ALLADI 8 . Mr. SAMUDRALA VENUGOPAL 9 . Mr. M.Siva Kumar 10 . Mr. B. Mohan 11 . ACE ENGINEERING COLLEGE
TITLE OF INVENTION	FACE DETECTION AND IDENTIFICATION IN NETWORKEDVIDEO SURVEILLANCE SYSTEMS USING ADAPTIVE LEARNING ALGORITHM
FIELD OF INVENTION	ELECTRONICS

E-MAIL (As Per Record)	patents@eevatech.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/12/2023

Application Status

APPLICATION STATUS

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➡ Filed ➡ Published ➡ RQ Filed ➡ Under Examination ➡ Disposed

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Application Details

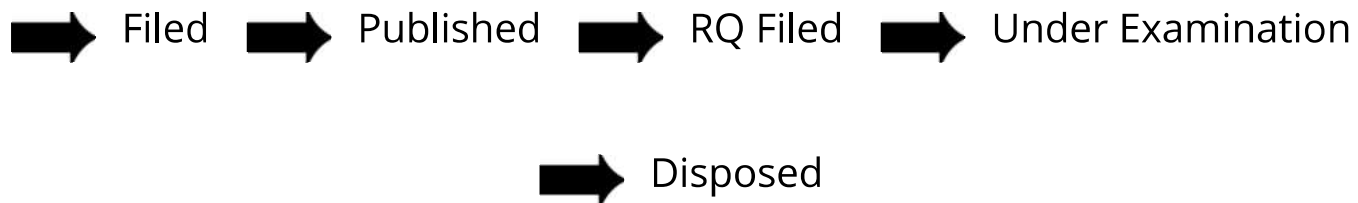
APPLICATION NUMBER	202441002553
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/01/2024
APPLICANT NAME	1 . Dr. M. V. VIJAYA SARADHI 2 . Mr. D. KRISHNA 3 . Mrs. T. RATNAMALA 4 . Mrs. Y. DURGA BHARGAVI 5 . Mr. THOTA SIVALAKSHMAIAH 6 . Mrs. ROHINI RUSTUM TALEKAR 7 . Mr. A. NAGA RAJA KUMAR 8 . Mr. P. SANTHOSH 9 . Mr. P. SATISH BHASKER 10 . Mr. VADDE VEERESH 11 . ACE ENGINEERING COLLEGE
TITLE OF INVENTION	DATA-DRIVEN CRIME ANALYSIS USING OPTIMIZED K-MEANS CLUSTERING
FIELD OF INVENTION	COMPUTER SCIENCE
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ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	23/02/2024

Application Status

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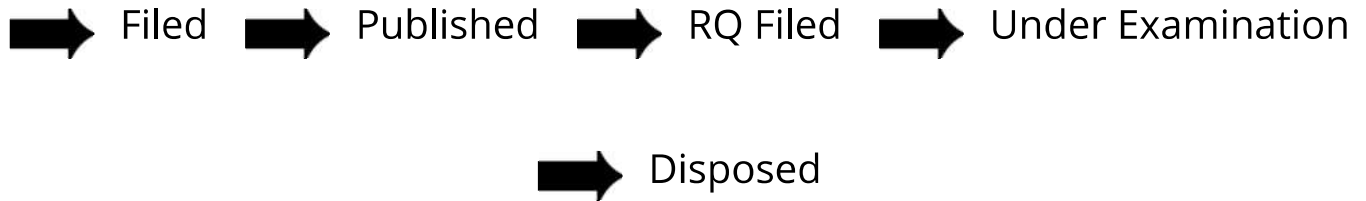
Application Details

APPLICATION NUMBER	202441045494
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/06/2024
APPLICANT NAME	1 . Ms. SHUBHANGI MAHULE 2 . Mrs. ESARAPU UMARANI 3 . Dr. M.V.VIJAYA SARADHI 4 . Mr. RAMESH ALLADI 5 . Mr. V CHANDRA SEKHAR REDDY 6 . Mrs. NEELOJU SWATHI 7 . Mrs. PETHOTA SWAROOPA 8 . Mr. VADDE VEERESH 9 . rs. MAMATHA POREDDY 10 . Mr. Ramavath Narender 11 . ACE ENGINEERING COLLEGE
TITLE OF INVENTION	SECURITY ENCRYPTION USING AES AND VISUAL CRYPTOGRAPHY
FIELD OF INVENTION	COMMUNICATION
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PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	21/06/2024

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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202441024399 A

(19) INDIA

(22) Date of filing of Application :27/03/2024

(43) Publication Date : 05/04/2024

(54) Title of the invention : SMART SOLAR POWERED CUSTOMIZED E-BICYCLE

(51) International classification :B62M0006550000, B62M0006900000, B62M0006500000, B62K0003000000, B62M0006450000
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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(57) Abstract :
ABSTRACT An electric bicycle, or "ebike", is a type of bicycle that is equipped with an electric motor, battery, and (usually) a display. Collectively, these are referred to together as an electrical drive system. Ebikes function very similarly to conventional bikes in that they require the user to ride, pedal, and brake as needed. Most ebikes still require the rider to still peddle (these are called "pedelecs") even if with assistance from the motor. Some ebikes don't require the rider to pedal though and instead have a throttle similar to an electric moped or scooter. The biggest difference between electric bikes and regular bikes is that the former are easier to accelerate and require less effort to ride. The motor helps propel the rider forward and provides additional assistance on otherwise difficult terrain, most notably on those dreaded hills. Because of their added convenience, electric bikes have become very popular in recent years. In particular, morning commuters, sick of the endless traffic jams and costs of owning a car, are turning to ebikes to get to work. Customization of E-Bicycle means a customer can select features like color, design, functionalities, add-on components or other options to make a more unique item rather than a mass produced one.

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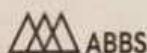
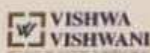
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Design Application Details

Application Number:

381290-001

Cbr Number:

203144

Cbr Date:

11/03/2023 18:48:59

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Design Application Status

Application Status:

Examination Report has been Generated ,Online Reply Document Recived(FER generated on 24/04/2023)

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