

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202041026135 A

(19) INDIA

(22) Date of filing of Application :22/06/2020

(43) Publication Date : 03/07/2020

(54) Title of the invention : A METHOD OF AN ARTIFICIALLY INTELLIGENT BUILD REPOSITORY MANAGEMENT SYSTEM

(51) International classification	:G06F 8/00	(71)Name of Applicant : 1)S.GOKULAKRISHNAN Address of Applicant :S/o. N. SIVANANDHAM, ASSISTANT PROFESSOR / CSE DEPARTMENT , SCSVMV DEEMED TO BE UNIVERSITY, KANCHIPURAM, TAMILNADU - 631561 Tamil Nadu India
(31) Priority Document No	:NA	2)THUPAKULA BHASKAR
(32) Priority Date	:NA	3)K.VENGATESAN
(33) Name of priority country	:NA	4)GANESH BHIVSEN GADEKAR
(86) International Application No	:NA	5)Dr. NAGENDRA PANINI CHALLA
Filing Date	:NA	6)N. PRABHAKARAN
(87) International Publication No	: NA	7)M.THIRUNAVUKKARASU
(61) Patent of Addition to Application Number	:NA	8)Dr. R. SUBBA RAO
Filing Date	:NA	(72)Name of Inventor :
(62) Divisional to Application Number	:NA	1)S.GOKULAKRISHNAN
Filing Date	:NA	2)THUPAKULA BHASKAR
		3)K.VENGATESAN
		4)GANESH BHIVSEN GADEKAR
		5)Dr. NAGENDRA PANINI CHALLA
		6)N. PRABHAKARAN
		7)M.THIRUNAVUKKARASU
		8)Dr. R. SUBBA RAO

(57) Abstract :

The present invention relates to a kind of library management, including intelligent bookshelf, Robot body, intelligent reading-desk, Cloud library management system. The Intelligent bookshelf includes wireless single chip, Books place position, First positioning device, Lighting system, the books place position bottom surface and are equipped with luminance sensor, the robot body includes the first RFID scanner, GPS navigation system, Information processing system, Drive system, Lending system, give back system, First ID Card recognition System. The intelligence reading-desk includes decibel detection device, second touch screen, books recycle window, second ID Card Recognition System, second RFID scanner, calling device, prompt system, Information flag system is additionally provided with inside the decibel detection device, when second identifying system detects the identity card of user, second touch screen shows that the history of user reads performance situation.

No. of Pages : 18 No. of Claims : 9

(54) Title of the invention : SYSTEM AND METHOD OF CLOUD COMPUTING BASED INTEGRATED CONTROL FOR GREEN HOUSES

<p>(51) International classification :H04L 29/00</p> <p>(31) Priority Document No :NA</p> <p>(32) Priority Date :NA</p> <p>(33) Name of priority country :NA</p> <p>(86) International Application No :NA</p> <p>Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA</p> <p>Filing Date :NA</p> <p>(62) Divisional to Application Number :NA</p> <p>Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)S. GOKULAKRISHNAN Address of Applicant :S/o. N. SIVANANDHAM, ASSISTANT PROFESSOR / CSE DEPARTMENT , SCSVMV DEEMED TO BE UNIVERSITY, KANCHIPURAM, TAMILNADU - 631561 Tamil Nadu India</p> <p>2)Dr. M. SENTHILKUMARAN</p> <p>3)VEL MURUGESH KUMAR. N</p> <p>4)E. PADMA</p> <p>5)N. KUMARAN</p> <p>6)J. S. SHYAM MOHAN</p> <p>7)Dr. NAGENDRA PANINI CHALLA</p> <p>8)S. CHANDRA MOHAN</p> <p>9)R. SUGUMAR</p> <p>10)N. PRABHAKARAN</p> <p>11)PENMETSA VENKATA RAMA RAJU</p> <p>12)Dr. D. VENKATA NAGA RAJU</p> <p>13)Dr. R. SUBBA RAO</p> <p>(72)Name of Inventor :</p> <p>1)S. GOKULAKRISHNAN</p> <p>2)Dr. M. SENTHILKUMARAN</p> <p>3)VEL MURUGESH KUMAR. N</p> <p>4)E. PADMA</p> <p>5)N. KUMARAN</p> <p>6)J. S. SHYAM MOHAN</p> <p>7)Dr. NAGENDRA PANINI CHALLA</p> <p>8)S. CHANDRA MOHAN</p> <p>9)R. SUGUMAR</p> <p>10)N. PRABHAKARAN</p> <p>11)PENMETSA VENKATA RAMA RAJU</p> <p>12)Dr. D. VENKATA NAGA RAJU</p> <p>13)Dr. R. SUBBA RAO</p>
--	---

(57) Abstract :

The present invention discloses an integrated, intelligent control system for greenhouses comprising: a cloud server 107, greenhouse intelligent control module 101; remote control system 106 accessing the server and control module through a network 104; greenhouse environmental parameter detection system and transmission module. The said system 100 is capable of controlling a plurality of greenhouses at different locations at any point of time from a remote location that are connected to a network and to each other; and the respective control modules 101 of any said greenhouse house shall also be controlled by the user through a computing platform such as IOT / Android / Microsoft. Any actions to be performed by way of management and control is capable of being performed from remote locations and by way of user advise system controlled through a cloud server 107 and a central control system 106 using the interconnected internet / intranet communication module 104.

No. of Pages : 13 No. of Claims : 6