

Search history

Search 1: TA=(telemedicine or telehealth) (Results 1055)
Search 2: 1 and gsm (Results 88)
Search 3: 2 and wifi (Results 15)
Search 4: 3 and mqtt (Results 0)
Search 5: 3 and pd<20200303 (Results 12)
Search 6: TA=(medic* and robot* and remot*) and PD<=20200303 (Results 331)
Search 7: 6 and gsm and wifi (Results 5)

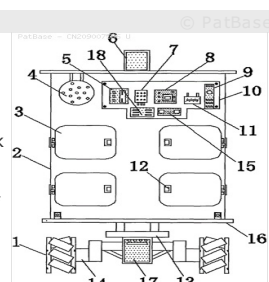
1) Family number: 74803717 (CN209007566 U)

MEDICINE DELIVERY SERVICE ROBOT FOR OLD PEOPLE

Abstract: Source: CN209007566 U The utility model discloses a **medicine** delivery service **robot** for the aged. **Medicine** chest body, a TFT display screen is mounted at the top of the pesticide box body; the front surface of the pesticide box body is rotationally connected with a pesticide box safety door through a hinge; an electric control lock is mounted on one side of the **medicine** box safety door; a loudspeaker is mounted at a position, close to the upper part of the **medicine** box safety door, of the front surface of the **medicine** box body; the interior of the pesticide box body is fixedly connected with a mounting plate through bolts. a clock sheet is mounted on one side of the voice board; a **GSM** short message board is mounted on one side of the clock sheet; a wireless signal transceiver is mounted on one side of the **GSM** short message board; the intelligent **medicine** delivery **robot** is arranged, the intelligent **medicine** delivery **robot** is composed of the **remote** control vehicle body and the **medicine** delivery service box body, the intelligent **medicine** delivery **robot** is easy to operate, humanized function setting and voice, short message and **wifi** multiple reminding are achieved, old people can take **medicine** regularly, and body health is kept.

Probable Assignee: UNIV ANHUI TECHNOLOGY

Earliest Publication Date: 20190621



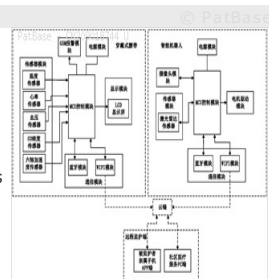
2) Family number: 74833136 (CN209018744 U)

INTELLIGENT MONITORING AND REMOTE MEDICAL SYSTEM

Abstract: Source: CN209018744 U The utility model discloses an intelligent monitoring and **remote medical** system. The intelligent monitoring and **remote medical** system comprises an intelligent monitoring **robot**, a wearable waistband and a **remote** monitoring terminal. The intelligent monitoring **robot** comprises a power module, a camera module, a motor driving module, a sensor module, an MCU control module and a wireless communication module. The wearable waistband comprises a power supply module, a **GSM** alarm module, a wireless communication module, an LCD display module, an MCU control module and a sensor module. And the **remote** monitoring terminal comprises a mobile phone terminal of a relative of a monitored person and a PC terminal of a community **medical** service site doctor. The intelligent monitoring **robot** and the wearable waistband upload data to the cloud through the network, and only the mobile phone terminal and the PC terminal with specified passwords can see the information of the cloud, so that **remote** monitoring is effectively realized on the premise of protecting the privacy of old people.

Probable Assignee: UNIV JILIANG CHINA

Earliest Publication Date: 20190625

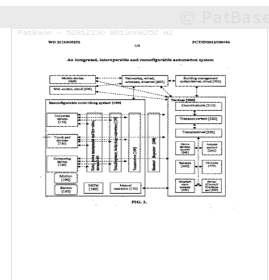


3) Family number: 52812230 (WO13008252 A2)

AN INTEGRATED, INTEROPERABLE AND RE-CONFIGURABLE AUTOMATION SYSTEM

Abstract: Source: WO13008252 A2 A novel method for an integrated, interoperable and reconfigurable automation has been proposed. Interoperability of the device is referring to various connection types, approved wireless frequencies or bands, relevant communication methods, and operational methods. Automation methods can **remotely** control and monitor products and services from a small house to bungalows, networked houses, industrial and enterprise requirements. This product gives controls that allow users to change settings in lighting, fans, air conditioning, heating/cooling, shade controller, window covering, curtains, vertical blinds, motor control, computing devices, refrigerators, cameras (with audio and video and multimedia), color dimmable lights/switches and sensors to monitor a variety of conditions (moisture, proximity, pressure, flow, temperature, fire, thermostat, light, occupancy, optical, gas), **robots**, **medical** devices in household equipment's. The automation method also includes interfaces for various access and security controls, intruder alarm systems, video surveillance and entertainment systems, helping one to create smart livings enabling safety, comfort, energy saving and convenience. Control, status monitoring with display, storage of information, power consumption of all these devices are done either with one or all the methods namely, by regular switch or learning based wireless **remote** or smart phone with/without mobile network or tablet personal computer running on any operating system or internet web control or though cloud computing methods. Depending upon the application and operational conditions, few of the automation can be done through timer or sensor or self learning based control system. Control and other parameters like power consumption, sensor and other device parameters carrier information signals are two ways. These signals are encrypted and decrypted at appropriate part of the controller or device. Products manufactured by these methods by various manufacturers can be installed in a new construction or retrofitted into existing homes, offices, networked houses, enterprise requirements, lift or escalator, fire fighting operation, and networked traffic management.

Probable Assignee: K RAVINDRA SHETTY



Earliest Publication Date: 20130117

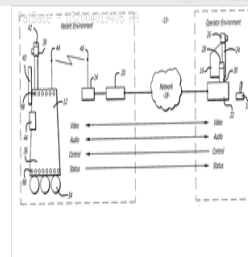
4) Family number: 30226942 (US2004019406 AA)

MEDICAL TELE-ROBOTIC SYSTEM

Abstract: Source: US2004019406 AA A **robotic** system that includes a **remote** controlled **robot**. The **robot** may include a camera, a monitor and a holonomic platform all attached to a **robot** housing. The **robot** may be controlled by a **remote** control station that also has a camera and a monitor. The **remote** control station may be linked to a base station that is wirelessly coupled to the **robot**. The cameras and monitors allow a care giver at the **remote** location to monitor and care for a patient through the **robot**. The holonomic platform allows the **robot** to move about a home or facility to locate and/or follow a patient.

Probable Assignee: TELADOC HEALTH INC

Earliest Publication Date: 20040129



5) Family number: 69743174 (US2019328598 AA)

INTEGRATED OPERATING ROOM LIGHTING AND PATIENT WARMING SYSTEM - DESIGN AND COMPONENTS

Abstract: Source: US2019328598 AA An integrated and modular air and lighting plenum that is the primary directional lighting mounting apparatus and laminar flow diffuser of an HVAC system in a healthcare setting. The plenum provides laminar air flow from the ceiling to the room in which it is located in accordance with HVAC requirements for healthcare environment settings, by using a plurality of cylindrical airflow outlets. The use of cylindrical airflow outlets promotes laminar airflow by reducing sharp boundaries that induce turbulence (e.g., the corners of rectangular or square outlets) and creates a highly sterile environment around the patient and staff in the operating room. The surgical lights used in the integrated air and lighting plenum allow the beam direction, spot size, focal point, brightness, and color temperature of the emitted light to be controlled.

Probable Assignee: OPTIMUS LICENSING AG

Earliest Publication Date: 20180517

