

4 Documents

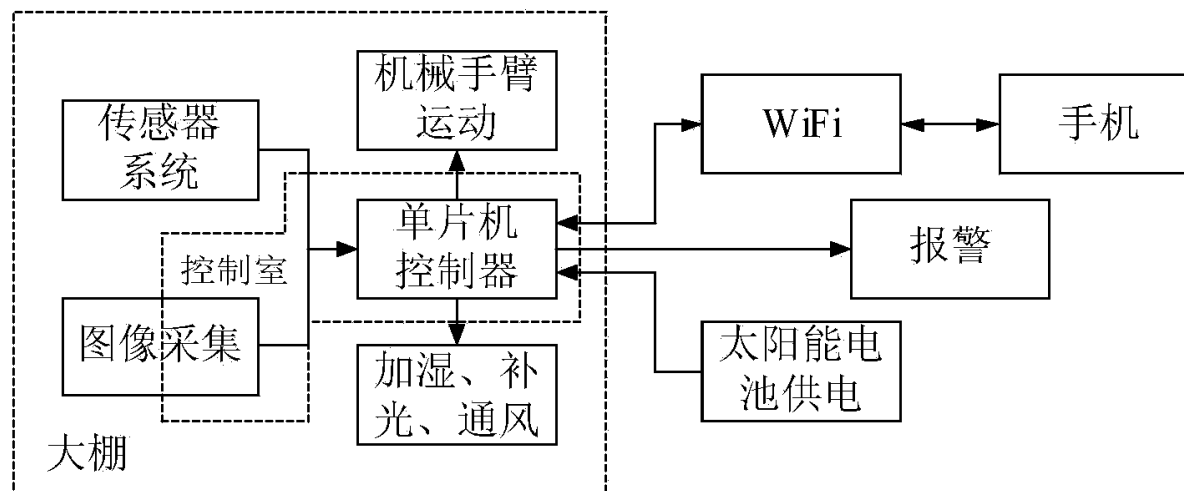
Publication numbers	Title	Current assignees
CN105320046 A	Booth multifunctional management system based on WiFi	CHANGZHOU UNIVERSITY
CN105045125 A	Reminding method and device used in household appliance control	XIAOMI TECH
CN101534413 A	System, apparatus and method for remote representation	HUAWEI DEVICE
CN101149608 A	Hand-held robot movement monitoring and control platform based on embedded type system	UNIVERSITY BEIJING

Family 1/4 - FAMPAT - ©Questel

Title

(CN105320046)

Booth multifunctional management system based on WiFi

Images**Publication data including kind & date**

CN105320046

A 2016-02-10 CN105320046

**Abstract**

(CN105320046)

Provided is a booth multifunctional management system based on WiFi, comprising a sensor system module, an image acquisition module, a mechanical arm movement module, a humidification/light supplement/ventilation module, a single chip microcomputer controller module, a WiFi wireless communication module, a handset APP module, an alarm module, a solar cell module, etc. The sensor system module in a booth and the single chip microcomputer controller module in a control room exchange data with the handset of management personnel through the WiFi wireless communication module. The single chip microcomputer controller module can automatically control a spraying humidification device, a ventilation device and a light supplement device, and automatically adjust or control movement of a mechanical arm according to the humidity and temperature set by people or through the WiFi wireless communication module. The management personnel can view images in the control room, and meanwhile send instructions to the single chip microcomputer controller module through the WiFi wireless communication module, to start the mechanical arm to perform grabbing, moving and releasing successively. The solar cell module provides electric energy to the booth.

Inventors

JIANG XINGFANG

WANG JING

WEI TINGTING

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Latest standardized assignees - inventors removed

CHANGZHOU UNIVERSITY

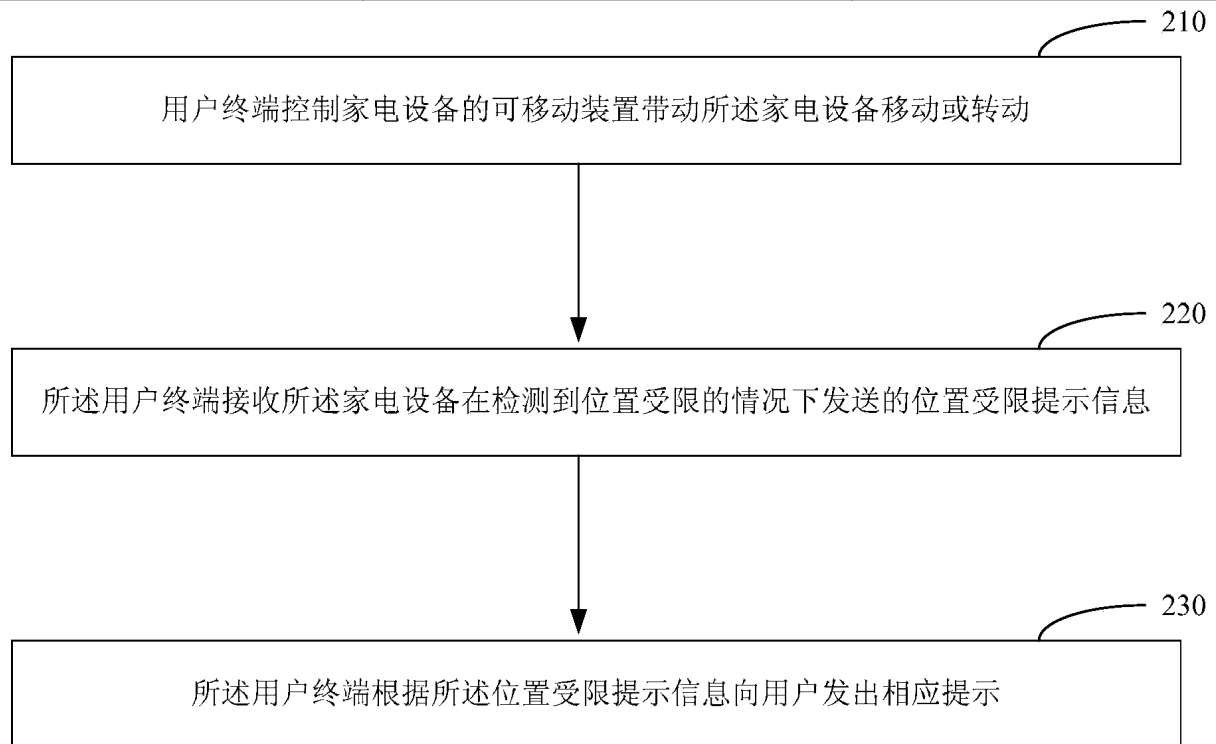
Family 2/4 - FAMPAT - ©Questel

Title

(CN105045125)

Reminding method and device used in household appliance control

Images

**Publication data including kind & date**[CN105045125](#)

A

2015-11-11

CN105045125

**Abstract**

(CN105045125)

The invention discloses a reminding method and device used in household appliance control. The method comprises the following steps: a user terminal controls a movable device of a household appliance to drive the household appliance to move or rotate; the user terminal receives a position-limited reminding message sent by the household appliance when detecting that the position is limited; and the user terminal sends corresponding reminding to a user according to the position-limited reminding message. Since the user can control the household appliance to move or rotate to adjust the position of the household appliance at appropriate time through the user terminal according to the reminding, the user is allowed to carry out wanted control on the household appliance successfully through the user terminal.

Inventors

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Latest standardized assignees - inventors removed

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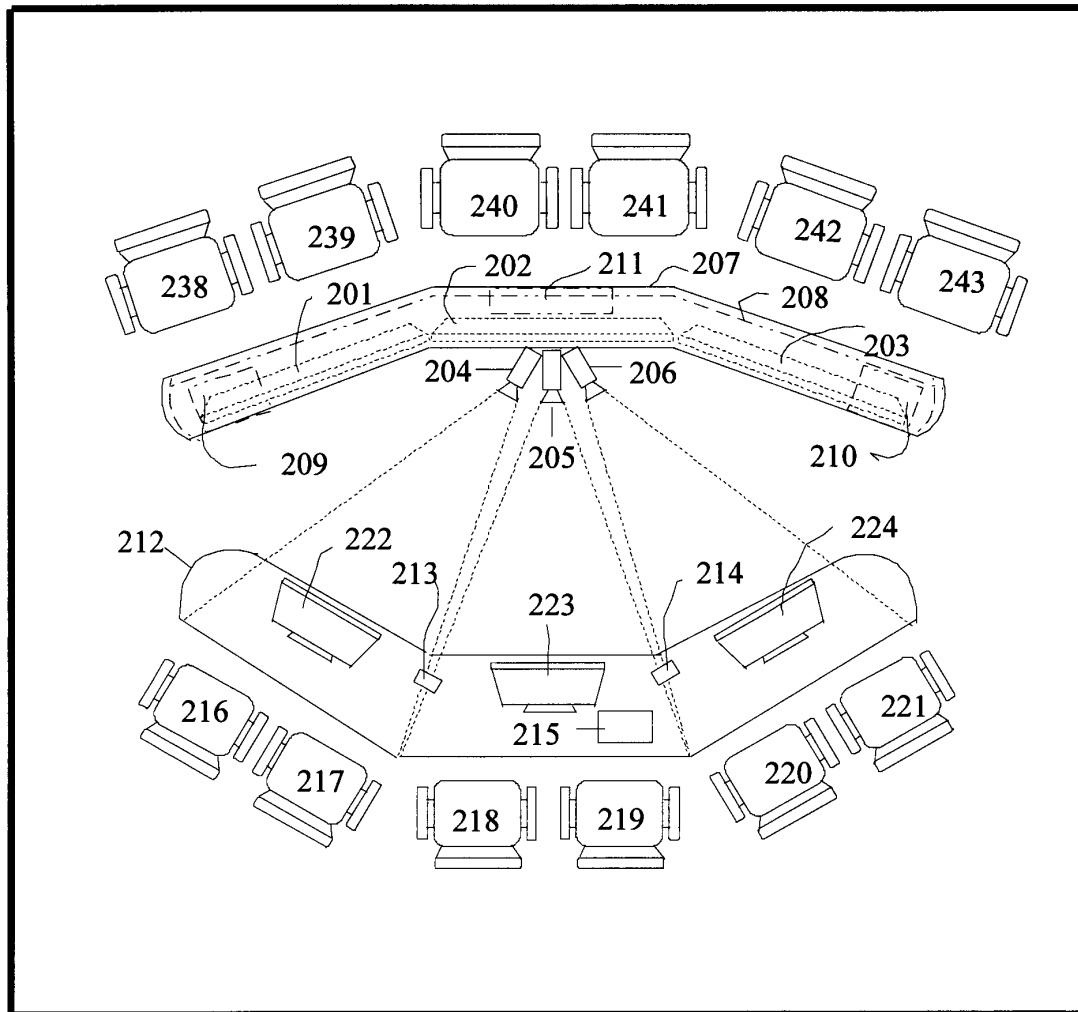
Family 3/4 - FAMPAT - ©Questel

Title

(WO2010118685)

System, apparatus and method for remote representation

Images



Publication data including kind & date

CN101534413	A	2009-09-16	CN101534413
WO2010118685	A1	2010-10-21	WO2010118685
US20120033030	A1	2012-02-09	US20120033030
CN101534413	B	2012-07-04	CN101534413B
US8508576	B2	2013-08-13	US8508576
US20130300820	A1	2013-11-14	US20130300820
US8860775	B2	2014-10-14	US8860775



Abstract

(WO2010118685)

A system, a method and an apparatus for remote representation are provided in the embodiments of the present invention. The system comprises: a plurality of displays for displaying remote images; an audio output apparatus for outputting information of remote audio; a multimedia communication terminal for processing and controlling locally obtained audio/video information and remotely sent audio/video information; a plurality of video cameras for taking local video images and sending the taken video images to the multimedia communication terminal for being processed; an audio acquisition equipment for acquiring local audio information and sending the acquired audio information to the multimedia communication terminal; and a plurality of user locations that are corresponding to the plurality of video cameras one by one and have an approximate vertical relationship with respect to optic axes of camera lenses of the plurality of video cameras, respectively. Using the inventive technical proposal can solve the problems of lacking consistence of conference experience and poor experience effect in multimedia communications.

Inventors

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Latest standardized assignees - inventors removed

HUAWEI DEVICE

Family 4/4 - FAMPAT - ©Questel

Title

(CN101149608)

Hand-held robot movement monitoring and control platform based on embedded type system

Publication data including kind & date[CN101149608](#)

A

2008-03-26

CN101149608

**Abstract**

(CN101149608)

This invention relates a kind of embedded type system-based hand-hold robot moving monitor plat and the integral frame concludes ARM9 structure-based central control module, sensor module, moving control module, moving control module, moving execute mechanism, and a touch screen- based monitor plat.And the central control module is consisted by the connection of third two bits central processor and external interface and the third two bits central processor receives the data sending by the external interface through the sensor and then sends the control signal to the moving execute mechanism.The sensor module concludes a presser-plate, accelerometer, relay, angle senor and they connect with the central control module by the pre-set sensor interface; the moving module adopts the miniature direct current engine and stepping electric engine which connects with the core control unit by the CAN bus and the moving control information inter does information mutual for the core control unit and the CAN bus; the software section concludes the embedded type Linux operate system, hardware driven program, and a apply program which is convenience to the secondary explore.This invention supports multiple hardware plats and has good compatibility and it can be used in the monitor system of all kinds of robots.

Inventors

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Latest standardized assignees - inventors removed

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