

Title (en)

APPARATUS FOR CLINICAL AUTOMATION

Title (de)

VORRICHTUNG ZUR KLINISCHEN AUTOMATISIERUNG

Title (fr)

APPAREIL DESTINÉ À UNE AUTOMATISATION CLINIQUE

Publication

**EP 2097847 A1 20090909 (EN)**

Application

**EP 07849746 A 20071108**

Priority

- IT 2007000788 W 20071108
- IT RM20060615 A 20061113

Abstract (en)

[origin: WO2008059546A1] A method for remote control and management of a bed-ridden patient using multimedia means for the detection and the communication of the patients conditions to the outside world performs all the identification, collection and archiving operations of the clinical parameters coming from the clinical instrumentation connected to the patient. It is provided processing in real time of parameters detected in real time and resulting from detection of voice commands, of movements of limbs and/or head through an image processing software, motor activity through an image processing software, reference to clinical data for elaboration of automatic diagnoses, detection and management of data concerning automatic drug administrators and dosers, detection of movement of the bed and motorised surfaces, using portable terminals, automatic connection to a supervision centre/service centre for interfacing with a medical structure, providing the elements for remote management of a medical/clinical examination.

IPC 8 full level

**G16H 40/67** (2018.01)

CPC (source: EP US)

**G16H 40/67** (2017.12 - EP US)

Citation (search report)

See references of WO 2008059546A1

Cited by

CN104581314A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008059546 A1 20080522**; EP 2097847 A1 20090909; IT RM20060615 A1 20080514

DOCDB simple family (application)

**IT 2007000788 W 20071108**; EP 07849746 A 20071108; IT RM20060615 A 20061113