

Title (en)  
MULTIFUNCTIONAL MEDICAL FLOOR-STAND

Title (de)  
MULTIFUNKTIONALES MEDIZINISCHES BODENSTATIV

Title (fr)  
SUPPORT MÉDICAL MULTIFONCTIONNEL AU SOL

Publication  
**EP 3482733 A1 20190515 (EN)**

Application  
**EP 18204865 A 20181107**

Priority  
CN 201711093797 A 20171108

Abstract (en)  
The present invention discloses a multifunctional floor-stand medical cart. The medical cart includes a vertical section fixedly connected and mounted on the floor and a horizontal section that is connected to an upper portion of the vertical section and extends to be located above a hospital bed. The horizontal section is provided with a supporting swing pipe connected to the ceiling. The vertical section or the horizontal section is provided with a medical gas pipe safety control device and a power supply safety control device. Medical gas pipes made of rigid tubes and a power supply extend into inner cavities of the vertical section and the horizontal section from the floor or the position of the supporting swing pipe on the ceiling respectively, for installation and connection with corresponding safety control devices, medical gas terminals, a power supply socket interface, and so on. A treatment monitoring functional assembly, a liquid medicine pump rack assembly, a nursing functional assembly, and a nursing function integrated device are installed on the medical cart. The medical cart is formed by an integrated structure or a split-type composite structure. The present invention has advantages such as safety and reliability in use, convenient maintenance and repair, a more complete and reasonable configuration of functional units, and being convenient for medical staff to operate and use.

IPC 8 full level  
**A61G 13/10** (2006.01); **A61G 12/00** (2006.01)

CPC (source: EP)  
**A61G 12/004** (2013.01); **A61G 12/007** (2013.01); **A61G 13/107** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3482733 A1 20190515**

DOCDB simple family (application)  
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