

Title (en)

Device for adjusting the lying surface of an operating table

Title (de)

Einrichtung zum Verstellen der Liegefläche eines Operationstisches

Title (fr)

Dispositif pour régler la surface de couchage d'une table d'opération

Publication

EP 1785122 A1 20070516 (DE)

Application

EP 06123443 A 20061103

Priority

DE 102005053754 A 20051110

Abstract (en)

The apparatus (10) has segments (14a-14f) adjustable in relation to one another by actuators (16a-16f). An operating instrument (18) has an electronic control unit (22), which is connected to an operating face (20), a store (24) and the actuators via signal lines (28). A diagrammatic image of a human body is located in a portion of the operating face, where buttons are located on left and right of the image for an input of body-related adjustment commands. A button is located at the lower end of the operating face for selecting one of operating modes in which the apparatus is operated.

IPC 8 full level

A61G 13/08 (2006.01); **A61G 13/02** (2006.01)

CPC (source: EP KR US)

A61G 13/02 (2013.01 - EP KR US); **A61G 13/08** (2013.01 - EP US); **A61G 13/04** (2013.01 - EP US); **A61G 13/06** (2013.01 - EP US); **A61G 2203/12** (2013.01 - EP US)

Citation (search report)

- [X] US 5754997 A 19980526 - PENNINGTON DONALD R [US], et al
- [A] US 6351678 B1 20020226 - BORDERS RICHARD L [US]

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EP2648571A4

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1785122 A1 20070516; **EP 1785122 B1 20100331**; AT E462396 T1 20100415; BR PI0604551 A 20070828; BR PI0604551 B1 20181218; BR PI0604551 B8 20210622; CA 2567535 A1 20070510; CN 101011311 A 20070808; CN 101011311 B 20111214; DE 102005053754 A1 20070516; DE 502006006565 D1 20100512; DK 1785122 T3 20100621; JP 2007130476 A 20070531; JP 4994791 B2 20120808; KR 101176234 B1 20120822; KR 20070050387 A 20070515; PL 1785122 T3 20100930; PT 1785122 E 20100520; RU 2006139737 A 20080527; RU 2345750 C2 20090210; US 2007101500 A1 20070510; US 7669261 B2 20100302

DOCDB simple family (application)

EP 06123443 A 20061103; AT 06123443 T 20061103; BR PI0604551 A 20061109; CA 2567535 A 20061109; CN 200610146350 A 20061110; DE 102005053754 A 20051110; DE 502006006565 T 20061103; DK 06123443 T 20061103; JP 2006304007 A 20061109; KR 20060110906 A 20061110; PL 06123443 T 20061103; PT 06123443 T 20061103; RU 2006139737 A 20061109; US 59566506 A 20061109