

Title (en)  
A PATIENT SUPPORT TABLE PROVIDED WITH A WIRING GUIDING MEANS

Title (de)  
PATIENTENUNTERSTÜTZUNGSTISCH MIT KABELFÜHRUNGSMITTEL

Title (fr)  
TABLE DE SOUTIEN POUR PATIENTS MUNIE D'UN GUIDE-FIL

Publication  
**EP 1624802 A1 20060215 (EN)**

Application  
**EP 04731447 A 20040506**

Priority  
• IB 2004050604 W 20040506  
• EP 03101286 A 20030509  
• EP 04731447 A 20040506

Abstract (en)  
[origin: WO2004098412A1] The apparatus (10) arranged for enabling a patient handling according to the invention is provided with an electronic unit (2) arranged to enable a suitable patient examination. The patient to be examined is positioned on a patient support table. The patient support table comprises a table top (4a) which can be translated with respect to a table base (4b). In order to operate the apparatus a control means (12) is provided. The control means (12) is electrically connected to a table base connection box (6) by means of a suitable wiring. The apparatus according to the invention is provided with a table top connection box (4c), which is attachable to the table top (4a), preferably at the foot portion of the table top. The wiring to the control means is directed from the table base connection box (6) via the table pedestal (4b) under the table top (4a) to the table top connection box (4c), which is provided with second connection means (4d) providing suitable connectors. The wiring running from an exit point in the table pedestal to the table top connection box is housed in the guiding means, which can be a suitable hollow container which is arranged to keep the individual cables in place during the translation of the table top (4a) and is selected with a suitable length to match the translation of the table top. Preferably, the guiding means are fixated to a two static fixation points, for example a table pedestal (2b) and a table top connection box (4c). In order to accommodate the wiring running from the table top connection box (4c) to the control means (12) a set of hooks (5) can be arranged on the rails (not shown) of the table top (4a).

IPC 1-7  
**A61B 6/00**; **A61B 5/055**

IPC 8 full level  
**A61B 5/055** (2006.01); **A61B 6/00** (2006.01); **A61B 6/04** (2006.01)

CPC (source: EP US)  
**A61B 5/055** (2013.01 - EP); **A61B 6/56** (2013.01 - EP US); **A61B 6/04** (2013.01 - EP US); **A61B 6/4423** (2013.01 - EP)

Citation (search report)  
See references of WO 2004098412A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004098412 A1 20041118**; CN 1784175 A 20060607; EP 1624802 A1 20060215; JP 2006525839 A 20061116;  
US 2006225211 A1 20061012

DOCDB simple family (application)  
**IB 2004050604 W 20040506**; CN 200480012528 A 20040506; EP 04731447 A 20040506; JP 2006507554 A 20040506;  
US 55593805 A 20051108