

Title (en)

Medical supply unit with lockable adapters

Title (de)

Medizinische Versorgungseinheit mit verriegelbaren Adaptern

Title (fr)

Unité d'alimentation médicale dotée d'adaptateurs réglables

Publication

**EP 2248503 A1 20101110 (DE)**

Application

**EP 09159610 A 20090507**

Priority

EP 09159610 A 20090507

Abstract (en)

The medical supply unit has a carrier (17), where a coupling device is formed as a hollow rail (20) with an opening along a longitudinal direction. The hollow rail extends along the carrier, and has an electrically conducting conductor rail. The conductor rail extends along the coupling device in a sectional manner. A mounting rail (21) extends along the coupling device in a sectional manner. An independent claim is also included for an adapter for mounting an attachment at a carrier of a medical supply unit.

Abstract (de)

Es wird eine medizinische Versorgungseinheit (1) bereitgestellt, die mindestens einen Träger (17) aufweist, der mit Kopplungseinrichtungen (9) mit Befestigungsschienen (21) versehen ist. In die Befestigungsschienen (21) greifen formschlüssig Befestigungselemente (29) eines Adapters (11) ein, die durch ein von Hand betätigtes Betätigungsmittel (32) mittels eines Verriegelungsmittels (30) in der Befestigungsschiene (21) verriegelt werden.

IPC 8 full level

**A61G 12/00** (2006.01); **A47B 9/08** (2006.01); **H01R 25/14** (2006.01); **A61G 13/06** (2006.01)

CPC (source: EP US)

**H01R 25/14** (2013.01 - EP US); **A61G 13/06** (2013.01 - EP US); **H01R 24/68** (2013.01 - EP US); **H01R 25/142** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US); **H01R 2201/12** (2013.01 - EP US); **Y10T 403/59** (2015.01 - EP US); **Y10T 403/70** (2015.01 - EP US); **Y10T 403/7075** (2015.01 - EP US)

Citation (search report)

- [X] DE 29505072 U1 19960801 - TRILUX LENZE GMBH & CO KG [DE]
- [E] EP 2058911 A1 20090513 - TRUMPF MEDIZIN SYSTEME GMBH & CO KG [DE]
- [Y] DE 4239625 C1 19930805
- [Y] US 6056561 A 20000502 - LIN SHAN CHAING [TW]
- [X] DE 19715156 C1 19980820 - BANKAMP LEUCHTEN GMBH [DE]
- [A] US 5348485 A 19940920 - BRIECHLE GEORGE T [US], et al

Cited by

CN113766791A; CN103959576A; CN110754792A; US8469728B1; US8535070B2; US8506310B2; WO2013081924A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 09159610 A 20090507**; CN 201010174271 A 20100506; HK 11104006 A 20110420; PL 09159610 T 20090507; US 77565010 A 20100507