

Title (en)

PERSON-SUPPORT APPARATUS WITH ADJUSTABLE SIDE RAIL

Title (de)

PERSONENTRÄGERVORRICHTUNG MIT EINSTELLBARER SEITENSCHIENE

Title (fr)

APPAREIL DE SUPPORT DE PERSONNES AVEC RAILS LATÉRAUX RÉGLABLES

Publication

EP 3138549 A1 20170308 (EN)

Application

EP 15306352 A 20150902

Priority

EP 15306352 A 20150902

Abstract (en)

The present invention relates to a person-support apparatus including a substantially rectangular support surface, and a side rail support member at least one end of the support surface, the support member extending above the support surface, the apparatus further including a side rail assembly moveable along and supported by the support member and comprising a first upper side rail and a second lower side rail parallel to the first side rail, at least one cross rail coupling the side rails, and a first lower track below the support surface and parallel to the upper and lower side rails, wherein the upper side rail includes a second upper track parallel to the lower track and wherein the upper end of the cross rail is pivotably connected to an upper slider running within and or along the upper track, the lower end of the cross rail is pivotably connected to a lower slider running within or along the lower track and an intermediate portion of the cross rail is pivotably connected to the lower side rail.

IPC 8 full level

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CPC (source: EP)

A61G 7/0507 (2013.01); **A61G 7/0509** (2016.10); **A61G 7/0513** (2016.10)

Citation (applicant)

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- US 3055020 A 19620925 - NELSON MANN STUART
- EP 2314267 A2 20110427 - HILL ROM SAS [FR]
- EP 2644176 A1 20131002 - HILL ROM SAS [FR]

Citation (search report)

- [A] DE 202007004269 U1 20070524 - FMB OBJEKTE GMBH [DE]
- [A] NL 7906993 A 19810324 - STALO MEDICO B V
- [A] NL 7203603 A 19730919

Designated contracting state (EPC)

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