

Title (en)

SIDE-RAIL ARRANGEMENT FOR A HOSPITAL AND/OR CARE BED

Title (de)

SEITENGITTER FÜR EIN KRANKEN- UND/ODER PFLEGEbett

Title (fr)

BARREAU LATÉRAL POUR LIT MÉDICALISÉ ET/OU DE SOIN

Publication

EP 3212145 A1 20170906 (DE)

Application

EP 15763920 A 20150916

Priority

- DE 102014115552 A 20141027
- EP 2015071199 W 20150916

Abstract (en)

[origin: CA2965721A1] A hospital and/or care bed (1) comprising a side-rail arrangement which has at least two posts (30, 70), each mounted to be pivotable relative to the frame of the bed via a lower rotational point (32, 72), said posts are pivotable between at least one upright position, with which the side rails are in a use position, and a non-use position, with which, in particular, the posts (30, 70) are aligned substantially along the longitudinal direction of the bed. The side-rail arrangement has at least one bar (40) which is mounted to be pivotable relative to the posts (30, 70) via upper post rotational points (44, 45), wherein a locking (47) or clamping is provided for the side-rail arrangement in the use position. When the side-rail arrangement is in the use position, a spring element (39) exerts a force on the side-rail arrangement, said force holds the side-rail arrangement in the use position and the amount of said force corresponds to a force of at least 25 N acting on the free end of one of the posts in the longitudinal direction of the bar.

IPC 8 full level

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CPC (source: EP)

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See references of WO 2016066318A1

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