

Title (en)
PATIENT LIFT APPARATUS

Title (de)
PATIENTENLIFTVORRICHTUNG

Title (fr)
APPAREIL DE LEVAGE POUR PATIENT

Publication
EP 3692968 A1 20200812 (EN)

Application
EP 19155847 A 20190206

Priority
EP 19155847 A 20190206

Abstract (en)
There is described a patient lift apparatus (1) comprising a supporting frame (10), a boom portion (18) connected to the supporting frame (10) via a pivot joint (PJ1) to allow the boom portion (18) to pivot with respect to the supporting frame (10) about a pivot axis (PA1), a boom actuator (15) to mechanically assist pivotal movement of the boom portion (18) with respect to the supporting frame (10), and a leg/knee support (50) connected to the supporting frame (10). The leg/knee support (50) is configured to be selectively releasable from the supporting frame (10) and comprises a manually-operable release mechanism (51/52/55) to selectively release the leg/knee support (50) from the supporting frame (10). The manually-operable release mechanism (51/52/55) comprises a retaining device (51) configured to cooperate with a support mount (120) provided on the supporting frame (10) to secure the leg/knee support (50) onto the supporting frame (10), and a manually-operable handle (55) cooperating with the retaining device (51) to allow selective release of the retaining device (51) from the support mount (120) and thereby allow removal of the leg/knee support (50) from the supporting frame (10).

IPC 8 full level
A61G 7/10 (2006.01)

CPC (source: EP)
A61G 7/1017 (2013.01); **A61G 7/1096** (2013.01); **A61G 7/1098** (2013.01); **A61G 7/1046** (2013.01)

Citation (applicant)
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Designated contracting state (EPC)
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