

Title (en)
Lifting mechanism for beds and the like

Title (de)
Hubvorrichtung für die Höhenverstellung eines Kranken-oder Pflegebetts

Title (fr)
Mécanisme de levage pour lits ou analogues

Publication
EP 1142549 B1 20060111 (EN)

Application
EP 01830225 A 20010330

Priority
IT MI20000722 A 20000404

Abstract (en)
[origin: EP1142549A2] Lifting mechanism for beds and the like, which comprises at least one frame (1) under which two pairs of mutually and crosswise hinged legs (7, 7', 11, 11') are pivoted so that they can extend downwards or retract upwards with a movement which depends on at least one control lever system (A) comprising one or more levers (13, 13') pivoted to at least one of said legs (7, 7') and to one or more arms (17, 17) pivoted to the frame (1) or to members (18, 18') substantially integral with the latter. <IMAGE>

IPC 8 full level
A61G 7/012 (2006.01); **A61G 7/05** (2006.01); **A61G 13/00** (2006.01)

CPC (source: EP)
A61G 7/012 (2013.01); **A61G 7/0528** (2016.11); **A61G 13/105** (2013.01)

Cited by
ITMI20082264A1; FR2976790A1; CN103610564A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1142549 A2 20011010; **EP 1142549 A3 20030507**; **EP 1142549 B1 20060111**; AT E315374 T1 20060215; DE 60116593 D1 20060406; DE 60116593 T2 20060810; ES 2255541 T3 20060701; IT 1317166 B1 20030527; IT MI20000722 A0 20000404; IT MI20000722 A1 20011004

DOCDB simple family (application)
EP 01830225 A 20010330; AT 01830225 T 20010330; DE 60116593 T 20010330; ES 01830225 T 20010330; IT MI20000722 A 20000404