

Title (en)
Hospital bed

Title (de)
Kranken- oder Pflegebett

Title (fr)
Lit d'hôpital

Publication
EP 0576924 B1 19960417 (DE)

Application
EP 93109666 A 19930617

Priority
DE 9208738 U 19920630

Abstract (en)
[origin: EP0576924A1] The hospital bed accommodates in an undercarriage (1) a vertically adjustable and/or inclination-adjustable bed frame (3) possessing four standing feet (2), the standing feet (2) of the undercarriage (1) each being assigned a wheel (5) which can be lowered into the bed travelling position and lifted into the bed standing position on a separate guide (4) mounted on the undercarriage (1) beside the standing feet (2). Each wheel (5) is mounted on the vertically movable sliding part (6) of a telescopic guide (4) fixed to the undercarriage (1), and each telescopic guide (4) is assigned a toggle lever (9) which is articulately connected, on the one hand, to the fixed telescopic part (7) and, on the other hand, to the vertically displaceable sliding part (6); the toggle lever (9) is connected, in one longitudinal end region of the bed, at its connecting pivot (10) to a motor drive (7) and, in the other longitudinal end region of the bed, at its connecting pivot (10a) is motionally coupled to the motor-driven connecting pivot (10) by at least one push-and-pull-rod (12). <IMAGE>

IPC 1-7
A47C 19/00; A47C 19/02; A61G 7/012

IPC 8 full level
A47C 17/86 (2006.01); **A47C 19/00** (2006.01); **A47C 19/02** (2006.01); **A47C 19/04** (2006.01); **A61G 7/012** (2006.01)

CPC (source: EP)
A47C 17/86 (2013.01); **A47C 19/045** (2013.01); **A61G 7/012** (2013.01)

Cited by
CN114886675A; DE19604074B4; GB2285619A; CN108222585A; CN111991149A; DE19543301C2; EP1092408A2; US7347472B2; WO2004021307A3; WO9834518A1; US8239988B2; US8561231B2; WO2023015748A1

Designated contracting state (EPC)
AT CH DE DK ES LI LU NL SE

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