

Title (en)
Pivoting and sliding articulated bed base

Title (de)
Schwenkendes und gleitendes gelenkiges Bettgestell

Title (fr)
Sommier articulé à pivotement et coulissement

Publication
EP 0678261 B1 19981230 (FR)

Application
EP 95400813 A 19950411

Priority
FR 9404633 A 19940419

Abstract (en)
[origin: EP0678261A1] An adjustable bed consists of a fixed base (1) supporting a horizontal (3) and at least one movable (2) section which can be set at an angle relative to the horizontal one. The pivoted head section of the bed is raised or lowered by means of at least one bar connected to a drive motor which also moves the horizontal section as the head section's position is altered. The horizontal section of the bed is mounted on a frame which is able to move relative to the fixed base. The adjustable section is operated by two bars linked by a cross-member with rollers. In a variant of the design, the bars can be actuated by two-arm levers connected to power cylinders beneath the fixed base. <IMAGE>

IPC 1-7
A47C 20/04

IPC 8 full level
A47C 20/04 (2006.01)

CPC (source: EP)
A47C 20/041 (2013.01)

Cited by
DE102008064096A1; BE1027540B1; EP1525824A1; FR2861269A1; DE102008064096B4; WO9730614A1; EP0884011B2

Designated contracting state (EPC)
AT BE CH DE DK ES GB GR IT LI LU NL PT

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EP 0678261 A1 19951025; EP 0678261 B1 19981230; AT E175083 T1 19990115; DE 69506933 D1 19990211; DE 69506933 T2 19990729; DK 0678261 T3 19990830; ES 2128004 T3 19990501; FR 2718621 A1 19951020; FR 2718621 B1 19960621; GR 3029676 T3 19990630

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