

Title (en)  
Mechanism for container beds

Title (de)  
Mechanismus für Behälterbetten

Title (fr)  
Mécanisme pour supports de récipient

Publication  
**EP 1977663 A1 20081008 (EN)**

Application  
**EP 08005807 A 20080327**

Priority  
IT BA20070029 A 20070403

Abstract (en)  
Mechanism for beds with a tiltable sleeping surface (12), fixed to a base (20) of the bed, and used for the movement of said sleeping surface, characterised in that it comprises a first articulated quadrilateral (1, 2, 3, 4), a first abutment element (10), a shaped element (11), two gas springs (8, 9), a second quadrilateral defined by the elements (1, 6, 7) with said element 7 made up of two portions slightly inclined with respect to each other and with said element (6) serving as a second abutment element, and two support elements (5, 15). Not only does said mechanism allow tilting the sleeping surface, reaching a sub-vertical position with respect to the horizontal line, but also its repositioning always at a horizontal position, but raised with respect to the base of the bed.

IPC 8 full level  
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CPC (source: EP)  
**A47C 17/86** (2013.01); **A47C 19/045** (2013.01)

Citation (search report)  
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