

Title (en)  
Bed, especially hospital- or care bed, with partly lowerable siderails and/or head- respectively footboards

Title (de)  
Bett, insbesondere Kranken-oder Pflegebett, mit teilweise absenkbarer Seiten-und/oder Kopf- beziehungsweise Fussteilen

Title (fr)  
Lit, particulièrement lit d'hôpital ou de soin, avec barrières latérales et/ou de tête ou de pied respectivement, partiellement abaissables

Publication  
**EP 1623654 A1 20060208 (DE)**

Application  
**EP 04024717 A 20041016**

Priority  
DE 102004037503 A 20040803

Abstract (en)  
The bed has a frame (8) on stands (7) or wheels with the normal facilities of the sleeping area (9) to be adjusted in height as required. It is equipped with a head board (10) and a foot board (41). The patient can be protected from falling by laterally positioned railings, assembled of segments (2, 3, 4, 5) with telescopically arranged vertical bars to be fixed in three different heights. In the lowest position the railings are completely hidden behind vertical panels (40).

IPC 8 full level  
**A47C 21/08** (2006.01); **A61G 7/05** (2006.01); **A61G 7/005** (2006.01)

CPC (source: EP)  
**A47C 21/08** (2013.01); **A61G 7/05** (2013.01); **A61G 7/0507** (2013.01); **A61G 7/0509** (2016.11); **A61G 7/0513** (2016.11); **A61G 7/0516** (2016.11);  
**A61G 7/005** (2013.01); **A61G 7/0506** (2013.01)

Citation (applicant)  
DE 29824011 U1 20000302 - VOELKER MOEBELPRODUKTIONSGESEL [DE]

Citation (search report)  
• [X] DE 3309174 C1 19840628 - ARNOLD L & C  
• [X] DE 20308907 U1 20030821 - ASS MEDICOR GMBH [DE]  
• [X] US 3063066 A 19621113 - PECK HILDEGARDE V, et al

Cited by  
EP2881100A1; EP2364685A2; EP2446872A3; FR3006159A1; CN110812048A; CN113827071A; DE202010003462U1; DE202010002856U1;  
DE202015105365U1; DE202010011623U1; DE202015105367U1; EP3421024A1; DE202010001100U1; DE202014009612U1;  
DE202016000069U1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1623654 A1 20060208; EP 1623654 B1 20100526**; AT E468781 T1 20100615; DE 102004037503 B3 20051117;  
DE 102004037503 C5 20140116; DE 502004011211 D1 20100708; DK 1623654 T3 20100927; ES 2346753 T3 20101020;  
PL 1623654 T3 20110331; PT 1623654 E 20100817

DOCDB simple family (application)  
**EP 04024717 A 20041016**; AT 04024717 T 20041016; DE 102004037503 A 20040803; DE 502004011211 T 20041016;  
DK 04024717 T 20041016; ES 04024717 T 20041016; PL 04024717 T 20041016; PT 04024717 T 20041016