

Title (en)  
Hospital bed

Title (de)  
Krankenhausbett

Title (fr)  
Lit d'hôpital

Publication  
**EP 0657154 B1 19990915 (EN)**

Application  
**EP 94100746 A 19940119**

Priority  
• EP 94100746 A 19940119  
• EP 93119608 A 19931206

Abstract (en)  
[origin: EP0657154A2] A bed comprises a frame structure with an upper body supporting bed frame part 32 and a thigh supporting bed frame part 36, said bed frame parts being inclination adjustably articulated to a support frame 16. The bed further comprises adjustment means 80, 82 for adjusting the inclination angle of each of said bed frame parts 32, 36, and inclination angle determining means in 88 for determining an inclination angle  $\alpha_1$ ,  $\alpha_2$  of each of the bed frame parts 32, 36, angular distance determining means in 88 for determining an angular distance  $\alpha_d$  between said bed frame parts 32, 36 and safety means for preventing the angular distance  $\alpha_d$  from falling below a predetermined value  $\alpha_{min}$  in case at least one of said adjustment means 80, 82 is actuated. <IMAGE>

IPC 1-7  
**A61G 7/015**; **A47C 21/08**

IPC 8 full level  
**A47C 21/08** (2006.01); **A61G 7/015** (2006.01)

CPC (source: EP)  
**A61G 7/015** (2013.01); **A61G 7/0507** (2013.01); **A61G 7/0509** (2016.11); **A61G 7/0514** (2016.11); **A61G 7/0524** (2016.11)

Cited by  
CN112274352A; EP2397116A3; EP0951892A3; EP1123690A3; CN112022547A; EP0752241A3; ES2119643A1; KR100684659B1; KR100684646B1; EP1346666A1; KR100684639B1; EP1346670A1; KR100684651B1; EP0841886A4; US10251797B2; US6839926B2; US6643873B2; US8069513B2; US8387184B2; US8910329B2; JP2003527204A; EP1263385B1

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