

Title (en)  
Improvements relating to beds.

Title (de)  
Lits.

Title (fr)  
Betten.

Publication  
**EP 0095538 A1 19831207 (EN)**

Application  
**EP 82303732 A 19820715**

Priority  
GB 8215517 A 19820527

Abstract (en)  
A hospital bed or trolley is of the radius arm type in which the base (10) the radius arms (14, 16) and the platform (32) supporting the mattress form a generally parallelogram linkage, and the mechanical jack (30) of the canting plate type displaces a tie rod (22) connecting the radius arm to raise the mattress frame. One of the canting plates (70) wedge-locks the tie rod and has to be tilted to allow lowering of the mattress, and the invention provides a simple construction without any connection between the two pedals.

IPC 1-7  
**A61G 7/00**; B66F 1/02

IPC 8 full level  
**A47C 19/04** (2006.01); **A47C 20/04** (2006.01); **A61G 7/00** (2006.01); **A61G 7/005** (2006.01); **G05G 5/12** (2006.01)

CPC (source: EP)  
**A61G 7/005** (2013.01)

Citation (search report)  
• [YD] GB 2018221 A 19791017 - NESBIT EVANS & CO LTD  
• [Y] GB 2073140 A 19811014 - KIMURA BED MFG

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EP0488552A3

Designated contracting state (EPC)  
FR GB SE

DOCDB simple family (publication)  
**EP 0095538 A1 19831207**; DK 326982 A 19831128; JP S58212441 A 19831210; NO 822523 L 19831128

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**EP 82303732 A 19820715**; DK 326982 A 19820721; JP 13783582 A 19820807; NO 822523 A 19820721