

Title (en)
Beds

Title (de)
Betten

Title (fr)
Lits

Publication
EP 0581474 B1 19970402 (EN)

Application
EP 93305441 A 19930712

Priority
GB 9215852 A 19920725

Abstract (en)
[origin: EP0581474A1] A hospital bed has one or more electric actuators (motors) for raising and lowering the bed, raising and lowering the backrest and the like. Two control sets are provided, one for occupant's use and the other for medical staff use. The electrical equipment is duty cycled rated so as for example to be run for a maximum of 6 minutes continuously and then become inoperable for example for one hour to avoid damage. After the full 6 minutes use, capability of usage may be restored with increments such as 30 second capability after each 5 minutes of non-use. The medical staff control set is arranged to allow a longer period of continuous usage, or aggregated usage than the occupant's control set so as to allow adjustment for emergency procedures.

IPC 1-7
A61G 7/018; H02H 6/00

IPC 8 full level
A61G 7/018 (2006.01)

CPC (source: EP)
A61G 7/018 (2013.01)

Cited by
US6954049B2; DE102010030830A1; US7845034B2; WO03048877A3; US7461420B2; US7237286B1; US9234489B2

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

DOCDB simple family (publication)
EP 0581474 A1 19940202; EP 0581474 B1 19970402; AT E150959 T1 19970415; DE 69309360 D1 19970507; DE 69309360 T2 19970710; DK 0581474 T3 19970929; GB 2269916 A 19940223; GB 2269916 B 19950927; GB 9215852 D0 19920909; GB 9314362 D0 19930825

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