

Title (en)
BED EQUIPPED WITH A BACK ELEVATOR

Title (de)
BETT MIT RÜCKENLEHNE

Title (fr)
LIT MUNI D'UN RELEVÉ-DOS

Publication
EP 1372433 A1 20040102 (FR)

Application
EP 02720083 A 20020326

Priority
• FR 0201047 W 20020326
• FR 0104163 A 20010328

Abstract (en)
[origin: WO02076266A1] The invention relates to a bed which is equipped with a back elevator (20) that can pivot between a horizontal position and a series of elevated inclined positions, while simultaneously moving in translation towards the head or foot of the bed. The inventive bed is characterised in that it comprises a connecting link (4, 4'), one end of which (41, 41') is fitted with teeth (44) which can engage with a series of openings (203) provided on the lower surface (201) of said back elevator (20) in such a way as to slide the back elevator in relation to a reclinable part (11) of the bed frame. The inventive bed is provided with a simple structure and is suitable for hospital beds.

IPC 1-7
A47C 20/04

IPC 8 full level
A47C 20/04 (2006.01)

CPC (source: EP)
A61G 7/015 (2013.01); **A61G 2203/74** (2013.01)

Citation (search report)
See references of WO 02076266A1

Cited by
CN108378998A; FR3006174A1; US8555438B2; US9956127B2

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

DOCDB simple family (publication)
WO 02076266 A1 20021003; AT E282977 T1 20041215; CA 2441990 A1 20021003; DE 60202052 D1 20041230; DE 60202052 T2 20051124; EP 1372433 A1 20040102; EP 1372433 B1 20041124; FR 2822661 A1 20021004; FR 2822661 B1 20030912

DOCDB simple family (application)
FR 0201047 W 20020326; AT 02720083 T 20020326; CA 2441990 A 20020326; DE 60202052 T 20020326; EP 02720083 A 20020326; FR 0104163 A 20010328