

Title (en)

Articulation with two positions for a convertible couch bed

Title (de)

Gelenkmechanismus mit zwei Positionen für eine verstellbare Bettcouch

Title (fr)

Embiellage d'articulation à deux positions pour banquette convertible

Publication

EP 0688523 B1 19990519 (FR)

Application

EP 94401408 A 19940623

Priority

- EP 94401408 A 19940623
- FR 9215339 A 19921221

Abstract (en)

[origin: EP0688523A1] The seat (7) and back (16) of the sofa each hold a mattress (8,17). One end of a command rod (10) pivots (11) on the end of the seat. Its other end is joined (12) to a rod (13) which pivots on the back support (14). A spring (20), between this rod and the seat, helps the movement of the seat and back. The intermediate part of the command rod pivots on an axle (9) on the sofa's frame (2). The seat is joined to the frame by a pivoting rod (4) and the back is articulated round an axle (19) on a support (18) fixed to the frame. <IMAGE>

IPC 1-7

A47C 17/16

IPC 8 full level

A47C 17/16 (2006.01); **A47C 17/165** (2006.01); **A47C 17/175** (2006.01)

CPC (source: EP)

A47C 17/1655 (2013.01); **A47C 17/1756** (2013.01)

Cited by

EP1470774A1; FR2854044A1; US8429770B2

Designated contracting state (EPC)

DE ES IT

DOCDB simple family (publication)

FR 2699378 A1 19940624; **FR 2699378 B1 19950310**; DE 688523 T1 19961107; DE 69418600 D1 19990624; DE 69418600 T2 19991216; EP 0688523 A1 19951227; EP 0688523 B1 19990519; ES 2087045 T1 19960716; ES 2087045 T3 19990916

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