

Title (en)

Articulated framework for bed or seat

Title (de)

Gelenkrahmen für ein Bett oder einen Sitz

Title (fr)

Cadre articulé pour un lit ou un siège

Publication

EP 1825785 A1 20070829 (EN)

Application

EP 06405080 A 20060224

Priority

EP 06405080 A 20060224

Abstract (en)

Slit tubular part (13) of the joint device (5) engages longitudinal member segment (6) belonging to upper leg section of the armature. Slit tubular member (14) engages similarly longitudinal member segment (8) belonging to lower leg section of the armature. The support structure (20) belonging to joint device (5) moves with tubular parts (13, 14) and joint axle (19) when the whole of the joint device is slidingly moved along the longitudinal member (6, 8). The support bars (21 and 22) then slide below intercalary transverse members (11) while supporting them at their ends.

IPC 8 full level

A47C 20/04 (2006.01)

CPC (source: EP)

A47C 20/04 (2013.01)

Citation (search report)

- [DX] DE 10245978 A1 20030612 - ZOUDLIK KARSTEN [DE], et al
- [A] EP 1163866 A1 20011219 - PARAMOUNT BED KK [JP]
- [A] US 6877816 B1 20050412 - FARMONT ROLF [DE]
- [A] WO 2004006725 A1 20040122 - CIMOSYS AG [CH], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1825785 A1 20070829; AT E455478 T1 20100215; DE 602007004449 D1 20100311; DK 1986524 T3 20100525; EP 1986524 A1 20081105;
EP 1986524 B1 20100120; NO 20084046 L 20080923; NO 330172 B1 20110228; WO 2007096828 A1 20070830

DOCDB simple family (application)

EP 06405080 A 20060224; AT 07705933 T 20070222; DE 602007004449 T 20070222; DK 07705933 T 20070222; EP 07705933 A 20070222;
IB 2007050569 W 20070222; NO 20084046 A 20080923