

Title (en)

MOTOR ADJUSTABLE SUPPORT DEVICE FOR THE UPHOLSTERY OF A SEAT AND/OR RECLINING FURNITURE

Title (de)

MOTORISCH VERSTELLBARE STÜTZEINRICHTUNG FÜR EINE POLSTERUNG EINES SITZ- UND/ODER LIEGEMÖBELS

Title (fr)

DISPOSITIF D'APPUI AJUSTABLE PAR MOTEUR POUR REMBOURRAGE DE MEUBLE DE TYPE SIEGE ET/OU LIT

Publication

**EP 1239754 A1 20020918 (DE)**

Application

**EP 00991241 A 20001221**

Priority

- DE 29922669 U 19991223
- DE 10046751 A 20000921
- EP 0013074 W 20001221

Abstract (en)

[origin: US6961971B2] Motor adjustable support device for the upholstery of a seat and/or of reclining furniture, especially suited for a bed mattress, including a base body having rails, and one adjustable support element adjustable relative to the base body. An adjusting device for the adjustment of the support device relative to the base body may be provided. One of the rails may be hollow or open on one side for receiving part of the adjusting device. The one adjustable element can be adjusted between a first adjustment position and a second adjustment position and that interacts with the support element, and that is received in the first adjustment position in a rail, or as viewed in a side view, for example, within the bounds of the rail, and that protrudes in the second adjustment position over the rail toward the support side.

IPC 1-7

**A47C 20/04**

IPC 8 full level

**A47C 20/08** (2006.01); **A47C 20/04** (2006.01); **A61G 7/00** (2006.01)

CPC (source: EP US)

**A47C 20/041** (2013.01 - EP US); **A47C 20/08** (2013.01 - EP US)

Cited by

DE102014115084A1; EP2974622A1; DE102014115039A1; DE102014115126A1; EP2792277A1; DE102013013199A1; DE102014105092A1; DE102015106994A1; WO2016177526A1; DE202016008655U1; DE202013007106U1; DE102013110094A1; DE102013110096A1; EP2878230A1; EP2974623A1; DE102014115033A1; EP3009051A1; DE102015117189A1; EP3009052A1; DE102014115125A1

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 0147394 A1 20010705**; AT E331451 T1 20060715; AU 3162501 A 20010709; CN 1257694 C 20060531; CN 1424883 A 20030618; DE 50013095 D1 20060810; EP 1239754 A1 20020918; EP 1239754 B1 20060628; ES 2267603 T3 20070316; JP 2003518399 A 20030610; US 2003052238 A1 20030320; US 6961971 B2 20051108

DOCDB simple family (application)

**EP 0013074 W 20001221**; AT 00991241 T 20001221; AU 3162501 A 20001221; CN 00818584 A 20001221; DE 50013095 T 20001221; EP 00991241 A 20001221; ES 00991241 T 20001221; JP 2001547994 A 20001221; US 17775002 A 20020624