

Title (en)

Progressive support guides for large loads in furniture

Title (de)

Progressive Stützführungen für schwere Lasten in Möbeln

Title (fr)

Guides de support progressifs pour charges lourdes dans les meubles

Publication

EP 1133938 A1 20010919 (EN)

Application

EP 00500039 A 20000313

Priority

EP 00500039 A 20000313

Abstract (en)

Three consecutive sections (1), (2) and (3), in longitudinal axial alignment with the support bearings by intermediate section (2) prevent vertical and sideways pitching, with U-section (1) provided with a convex curvature (1.2) antagonistic of the convex rolling paths (1.3) both for displacement and lever head with respect to bearing (4), inverse to the displacement and lever head of bearing (5) with respect to intermediate section (2), with bearings (7) and (8) also supporting section (3) in its retracted and extended positions, while a further bearing (6) together with (5) clamp and guide section (3) without pitching.

IPC 1-7

A47B 88/04; **A47B 88/10**

IPC 8 full level

A47B 88/04 (2006.01); **A47B 88/493** (2017.01)

CPC (source: EP)

A47B 88/42 (2016.12); **A47B 88/493** (2016.12); **A47B 2088/421** (2016.12)

Citation (search report)

- [Y] DE 29809614 U1 19980910 - FULTERER GMBH [AT]
- [Y] DE 2354669 A1 19750515 - GREEB MARTIN
- [A] DE 29906227 U1 19990805 - VAUTH SAGEL GMBH & CO [DE]
- [A] DE 19751384 A1 19980625 - FULTERER GMBH [AT]

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Designated contracting state (EPC)

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