

Title (en)
Fitting for furniture

Title (de)
Möbelbeschlag

Title (fr)
Ferrure pour meubles

Publication
EP 0878630 B1 20030319 (DE)

Application
EP 98107776 A 19980429

Priority
• AT 81097 A 19970513
• US 7379798 A 19980507

Abstract (en)
[origin: EP0878630A2] A furniture fitting (1) has a spreading plug (4) which is inserted into the respective furniture component (2). The plug (3) expands on insertion of a pin (5) which pivots on an axle (6) on a tilting eccentric lever (7). The plug (3) is retained by the flat plate part (13) of the fitting (1). In the operating condition, the eccentric lever is aligned approx. parallel with the plate (13), where it rests in a slot (10) recess.

IPC 1-7
F16B 12/20; **F16B 12/24**; **F16B 13/06**

IPC 8 full level
A47B 57/48 (2006.01); **A47B 88/04** (2006.01); **A47B 96/06** (2006.01)

CPC (source: EP US)
A47B 88/43 (2016.12 - EP US); **A47B 2095/006** (2013.01 - EP US); **Y10S 403/12** (2013.01 - EP US); **Y10T 403/557** (2015.01 - EP US); **Y10T 403/76** (2015.01 - EP US)

Cited by
DE102016119629A1; WO2018162090A1; EP2282067A1; EP2233039A3; KR20190108633A; CN110520637A; AU2017402591B2; WO2010023125A1; DE202017101263U1; WO2018069414A1; US11105355B2; DE202017007488U1

Designated contracting state (EPC)
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EP 0878630 A2 19981118; **EP 0878630 A3 20000223**; **EP 0878630 B1 20030319**; CA 2237241 A1 19981113; CA 2237241 C 20060815; JP 4139923 B2 20080827; JP H10313963 A 19981202; US 6106185 A 20000822

DOCDB simple family (application)
EP 98107776 A 19980429; CA 2237241 A 19980508; JP 11688298 A 19980427; US 7379798 A 19980507