

Title (en)

Joint fitting, in particular for furniture

Title (de)

Gelenkbeschlag insbesondere für Möbel

Title (fr)

Butée d'articulation en particulier pour meuble

Publication

EP 2526828 B1 20130925 (DE)

Application

EP 12169193 A 20120524

Priority

DE 102011102442 A 20110524

Abstract (en)

[origin: EP2526828A1] The fitting has a pivot pin (4) fastened at an elongate retaining plate (2). An arc shaped groove (2.2) is designed in the plate around the pin. The pin engages in a hole that is provided in an elongate joint plate (1). Cylinder pins are arranged on a circumference of the hole. The cylinder pins allow a rotational movement of the joint plate relative to the pivot pin in a rotational direction and block the movement in an opposite direction. Drive plates (3) engage with the groove and a control opening (1.3) at the joint plate for controlling engagement of the cylinder pins with the pivot pin.

IPC 8 full level

A47C 1/027 (2006.01); **A47C 1/03** (2006.01); **A47C 7/38** (2006.01)

CPC (source: EP US)

A47C 1/027 (2013.01 - EP); **A47C 1/0308** (2018.07 - US); **A47C 7/38** (2013.01 - EP); **A47C 7/5066** (2018.07 - EP); **A47C 7/541** (2018.07 - EP)

Cited by

US2022248857A1; US11800934B2; DE202019100046U1; WO2016113173A1; EP3677146A1; DE102019100195A1; EP3871563A1; US2022225770A1; US11839304B2; DE202017101471U1; WO2018167134A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2526828 A1 20121128; EP 2526828 B1 20130925; DE 102011102442 A1 20121129; PL 2526828 T3 20140331

DOCDB simple family (application)

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