

Title (en)
Furniture hinge

Title (de)
Möbelscharnier

Title (fr)
Charnière de meuble

Publication
EP 1203861 B1 20060104 (DE)

Application
EP 01124948 A 20011019

Priority
DE 10054238 A 20001102

Abstract (en)
[origin: EP1203861A2] The hinge-arm (8) is directly or indirectly mounted on a one or two-piece mounting plate (1,2) on the furniture side, and is attached to a thrust-part on the door side. The adjustment has a side-adjustment screw (13) with at least one cam disc (15), effecting a side and parallel displacement of the hinge arm in relation to the mounting plate and thereby correcting the depth of the door (12). The cam disc, incorporating a cam bearing, cooperates with a bearing plate (3) fixable between the hinge-arm and the mounting plate.

IPC 8 full level
E05D 7/04 (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP US)
E05D 7/0407 (2013.01 - EP US); **A47B 2230/0014** (2013.01 - EP US); **E05D 7/125** (2013.01 - EP US); **E05Y 2201/638** (2013.01 - EP US); **E05Y 2800/102** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Cited by
WO2009127466A1; FR2971308A1; CN102007259A; RU2508437C2; US10660437B2; WO2016045942A1

Designated contracting state (EPC)
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EP 1203861 A2 20020508; EP 1203861 A3 20040107; EP 1203861 B1 20060104; AT 5923 U1 20030127; AT E315154 T1 20060215; DE 10054238 A1 20020508; DE 10054238 B4 20050721; DE 50108606 D1 20060330; US 2002078527 A1 20020627; US 2003204934 A1 20031106; US 6615452 B2 20030909; US 6757939 B2 20040706

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