

Title (en)
Furniture hinge

Title (de)
Möbelscharnier

Title (fr)
Charnière de meuble

Publication
EP 1128012 A3 20080416 (DE)

Application
EP 01103279 A 20010213

Priority
AT 3062000 A 20000228

Abstract (en)
[origin: US2001016967A1] A hinge comprising: a hinge arm; and a mounting plate by means of which said hinge arm can be mounted to a furniture side wall. The hinge arm is hingedly connected to a hinge member. An adjustment screw is provided to adjust the position of the hinge arm with respect to the mounting plate. The mounting plate has a slot open at one end and having two elongated rims opposed to each other. The adjustment screw is mounted in said hinge arm so as to be turnable but axially undisplaceable with respect to said hinge arm. The opposed rims of the slot engage in the screw thread of the adjustment screw, so that the adjustment screw can be screwed into the slot of the mounting plate.

IPC 8 full level
E05D 5/02 (2006.01); **E05D 7/04** (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP US)
E05D 7/0407 (2013.01 - EP US); **E05D 7/125** (2013.01 - EP US); **E05D 7/0415** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (search report)
• [A] WO 8602402 A1 19860424 - BLUM GMBH JULIUS [AT]
• [A] DE 2542028 A1 19770324 - PRAEMETA

Cited by
EP2949845A3; RU2770649C2; US11142933B2; WO2007035971A1; WO2018224402A1; US8677568B2; US8692497B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1128012 A2 20010829; EP 1128012 A3 20080416; EP 1128012 B1 20090520; AT 409288 B 20020725; AT A3062000 A 20011115; AT E431890 T1 20090615; BR 0100841 A 20011030; BR 0100841 B1 20090811; CN 1162600 C 20040818; CN 1311383 A 20010905; DE 50114900 D1 20090702; ES 2324699 T3 20090813; JP 2001262920 A 20010926; US 2001016967 A1 20010830; US 6553621 B2 20030429

DOCDB simple family (application)
EP 01103279 A 20010213; AT 01103279 T 20010213; AT 3062000 A 20000228; BR 0100841 A 20010222; CN 01108902 A 20010228; DE 50114900 T 20010213; ES 01103279 T 20010213; JP 2001051962 A 20010227; US 79313501 A 20010227