

Title (en)
Furniture hinge

Title (de)
Möbelschanier

Title (fr)
Charnière de meuble

Publication
EP 0874164 B1 20011205 (DE)

Application
EP 98103243 A 19980225

Priority
DE 29707057 U 19970421

Abstract (en)
[origin: US6070299A] A furniture hinge, includes a hinge part securable to a movable component of a furniture piece, a hinge arm pivotally mounted to the hinge part, a mounting plate connected to the hinge arm, and fastening screws for securing the mounting plate to a body-related component of the furniture piece, with the mounting plate having support studs for projection in a corresponding number of mortises formed in the body-related component of the furniture piece, wherein the fastening screws are arranged in a directly adjoining area of the support studs when threaded in for securing the mounting plate.

IPC 1-7
F16B 12/16; F16B 13/12; E05D 5/02

IPC 8 full level
E05D 5/02 (2006.01); **F16B 12/16** (2006.01); **F16B 13/12** (2006.01)

CPC (source: EP US)
E05D 5/0276 (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Cited by
DE10225108B3; CN102235408A

Designated contracting state (EPC)
AT BE DE DK ES FI FR GB IT LU NL SE

DOCDB simple family (publication)
US 6070299 A 20000606; AT E210249 T1 20011215; BR 9801417 A 19990525; CA 2234757 A1 19981021; CA 2234757 C 20070102; DE 29707057 U1 19970605; DE 59802290 D1 20020117; DK 0874164 T3 20020325; EP 0874164 A1 19981028; EP 0874164 B1 20011205; ES 2167816 T3 20020516; JP 4309490 B2 20090805; JP H10306641 A 19981117

DOCDB simple family (application)
US 6279798 A 19980420; AT 98103243 T 19980225; BR 9801417 A 19980420; CA 2234757 A 19980420; DE 29707057 U 19970421; DE 59802290 T 19980225; DK 98103243 T 19980225; EP 98103243 A 19980225; ES 98103243 T 19980225; JP 10938298 A 19980420