

Title (en)

Furniture hinge

Title (de)

Möbelscharnier

Title (fr)

Charnière de meuble

Publication

EP 0982455 B1 20050126 (DE)

Application

EP 99116246 A 19990816

Priority

- AT 150298 A 19980904
- AT 144198 A 19980825

Abstract (en)

[origin: US6266848B1] A hinge with adjusting devices has a hinge arm with a U-profile that can be secured to a base plate by an intermediate piece, and is connected to a hinge cup by articulated hinge links. The base plate has a mounting plane for abutting a furniture side wall in a mounted position. The position of the hinge arm is adjustable with respect to the base plate in a plane perpendicular to the mounting plane by means of an adjustment screw. Guides are provided for guiding the hinge arm in a direction of the depth of a piece of furniture when the position of the hinge arm is adjusted the adjustment screw. Two intermediate pieces are connected to the hinge arm before the hinge arm is mounted on the base plate. One intermediate piece is fixable to base plate by a spring locking mechanism, ad the other piece is slidably mounted on the first intermediate piece for slidable displacement in the direction of the depth of the piece of furniture.

IPC 1-7

E05D 7/12; **E05D 7/04**

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); **E05D 7/123** (2013.01 - EP US); **E05D 7/125** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Cited by

CN101555749A; CN105113895A; US7231691B1; US7017231B2; EP1288416A1; CN103069091A; JP2023510626A; US12000189B2; US11988030B2; WO2021142502A1; EP2853667B1

Designated contracting state (EPC)

AT DE ES IT

DOCDB simple family (publication)

EP 0982455 A2 20000301; **EP 0982455 A3 20030813**; **EP 0982455 B1 20050126**; BR 9903834 A 20000829; DE 59911516 D1 20050303; ES 2236998 T3 20050716; US 6266848 B1 20010731

DOCDB simple family (application)

EP 99116246 A 19990816; BR 9903834 A 19990825; DE 59911516 T 19990816; ES 99116246 T 19990816; US 37989999 A 19990824