

Title (en)  
Furniture hinge

Title (de)  
Möbelscharnier

Title (fr)  
Charnière de meuble

Publication  
**EP 0982455 A3 20030813 (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)

Citation (search report)  

- [Y] WO 9722773 A1 19970626 - BLUM GMBH JULIUS [AT], et al
- [YA] DE 3841405 A1 19900104 - SALICE ARTURO SPA [IT]
- [A] US 4750238 A 19880614 - ROECK ERICH [AT], et al

Cited by  
US7231691B1; US7017231B2; CN101555749A; CN105113895A; JP2023510626A; EP1288416A1; CN103069091A; US11988030B2;  
EP2853667B1; WO2021142502A1

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ES 2236998 T3 20050716; US 6266848 B1 20010731

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