

Title (en)

Articulated fitting, especially a corner support for doors, windows or the like

Title (de)

Gelenkbeschlag, insbesondere ein Eckband für Türen, Fenster oder dergleichen

Title (fr)

Ferrure d'articulation, notamment un support d'angle pour porte, fenêtre ou analogue

Publication

EP 0803625 B1 20030402 (FR)

Application

EP 97440031 A 19970408

Priority

FR 9605126 A 19960419

Abstract (en)

[origin: EP0803625A1] The door hinge comprises a fixed support, connected to the doorframe, on which is mounted a spindle (7). The spindle is engaged in a socket (16) on a movable support (17) fixed to the door leaf. The spindle pivots on an eccentric (8) on the fixed support. The socket has a sleeve (20) with an eccentric bore (21) which receives the fixed support spindle. The spindle has a nut (14B) which can be turned by a spanner for controlling its rotation. The sleeve has a ring (24) enabling it to be rotated with an appropriate tool.

IPC 1-7

E05D 7/00; **E05D 15/52**

IPC 8 full level

E05D 7/00 (2006.01); **E05D 15/52** (2006.01); **E05D 5/14** (2006.01)

CPC (source: EP US)

E05D 5/14 (2013.01 - EP US); **E05D 7/0054** (2013.01 - EP US); **E05D 15/5214** (2013.01 - EP US); **E05D 5/16** (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US)

Cited by

EP0962616A1; CH692590A5; EP2148031A1; DE102008040659B3; DE102021002936B3

Designated contracting state (EPC)

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