

Title (en)

Hidden fitting for pivotally hung door or window

Title (de)

Verdeckter Öffnungsbeschlag für Drehflügeltür oder -Fenster

Title (fr)

Ferrure d'articulation invisible pour porte ou fenêtre à ouverture à la française ou similaire.

Publication

EP 1063378 B1 20040519 (FR)

Application

EP 00440182 A 20000616

Priority

FR 9907992 A 19990621

Abstract (en)

[origin: EP1063378A1] The articulation fitting comprises a fixed part (6) provided with a fixing (7) in the rabbet of the door frame (5). An articulation (9) in the shape of a ball joint (10) engages complementary articulation (11) connected to a movable part (13) housed in a covering strip fitting a door chassis (3). The fixing is defined by a strip (21) extending parallel to the door frame pivoting axis (20). This strip has a lateral extension extending perpendicular to its axis and constitutes a support base for the articulation. The fixing is completed by an adjuster enabling adjustment of the door position relative to the door frame.

IPC 1-7

E05D 7/04; E05D 5/02; E05D 5/06; E05D 15/52

IPC 8 full level

E05D 5/02 (2006.01); **E05D 5/06** (2006.01); **E05D 7/04** (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)

E05D 5/0238 (2013.01); **E05D 5/06** (2013.01); **E05D 7/0423** (2013.01); **E05D 15/5211** (2013.01); **E05D 2007/0461** (2013.01); **E05Y 2600/634** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

EP1757763A1; CN110080653A; EP1152112A3; FR2890094A1; EP2345787B1; EP2949844B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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