

Title (en)

Intermediate hinge for a door or window for invisible hinge fitting

Title (de)

Mittelscharnierband für eine Tür oder ein Fenster für einen unsichtbaren Gelenkbeschlag

Title (fr)

Fiche intermédiaire pour porte ou fenêtre pour ferrure d'articulation invisible

Publication

**EP 1176278 B1 20051123 (FR)**

Application

**EP 01440221 A 20010716**

Priority

FR 0009664 A 20000724

Abstract (en)

[origin: EP1176278A1] The intermediate support consists of a connecting peg (12) fixed to the frame of the door or window and a shoulder (15) on the fixed surrounding frame (5). The interacting surfaces (17,18) of the peg and shoulder are approximately semi-cylindrical in shape and positioned more or less concentrically with the axis (8) of the hinge, allowing for an adjustment of the door or window relative to the frame. The peg and shoulder can be made from metal or a synthetic material.

IPC 1-7

**E05F 7/00**; **E05D 11/00**

IPC 8 full level

**E05D 11/00** (2006.01); **E05F 7/00** (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP)

**E05D 11/0027** (2013.01); **E05F 7/005** (2013.01); **E05D 5/0238** (2013.01); **E05D 2011/0036** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

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**EP 1176278 A1 20020130**; **EP 1176278 B1 20051123**; AT E310882 T1 20051215; DE 60115160 D1 20051229; DE 60115160 T2 20060803; ES 2252176 T3 20060516; FR 2812022 A1 20020125; FR 2812022 B1 20030307

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