

Title (en)

Hidden fittings for pivoting wings, especially for turning and tiltable wings, of windows or doors

Title (de)

Verdeckt angeordneter Beschlag für Drehflügel, insb. für Dreh-Kipp-Flügel von Fenstern oder Türen

Title (fr)

Ferrure arrangée en feuillure pour aile pivotante, en particulier pour aile oscillo-battante, de fenêtre ou portes

Publication

EP 0487825 B1 19961009 (DE)

Application

EP 91111145 A 19910704

Priority

DE 9016204 U 19901129

Abstract (en)

[origin: EP0487825A1] What is provided is a hidden fitting for pivoting wings, especially turn-and-tilt wings of windows or doors, having a continuous broad root with chamfer (7) and a fitting groove (3), arranged in the rebate (6) of the wing (2), in which upper and lower bearings (10, 11) determine a spatially fixed axis of rotation (16) for the wing (2) by means of pins or bush-shaped bearing parts. The bearing parts (15, 33) located on the wing are arranged at the top and bottom on flat carrier plates (12, 32) which are so dimensioned and arranged that they come to rest in the continuous broad root with chamfer (7), so that interventions in the wing frame are not necessary for this. <IMAGE>

IPC 1-7

E05D 15/52; **E05D 7/08**

IPC 8 full level

E05D 7/08 (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)

E05D 15/5211 (2013.01); **E05D 2007/0469** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

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EP 0487825 A1 19920603; **EP 0487825 B1 19961009**; AT E144023 T1 19961015; DE 59108259 D1 19961114; DE 9016204 U1 19910214; DK 0487825 T3 19970303

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