

Title (en)

Tilt- and turn fitting with a non-slidable corner support

Title (de)

Drehkippschlag mit unverschieblichem Ecklagerpunkt

Title (fr)

Ferrure oscillo-battante avec support d'angle non-coulissant

Publication

EP 0851085 B1 20040512 (DE)

Application

EP 97123028 A 19971231

Priority

DE 19654682 A 19961231

Abstract (en)

[origin: EP0851085A1] The fitment has several connecting rods (10,20,11) connected to allow the casement or leaf (F) to execute a parallelogram movement. The connecting rod (10) nearest the blind frame corner fitment is fixed (D). The connecting rod (20) further from the corner is positioned so as to move along the plane of the blind frame. A support bar (40) providing the tilting movement of the leaf or casement tilts outwards, and is contained in a depression (35). The bar has a cylindrical mounting part (40a) around which the connecting rod nearer the corner swivels.

IPC 1-7

E05D 15/52; **E05F 7/06**

IPC 8 full level

E05D 15/52 (2006.01); **E05F 7/06** (2006.01); **E05D 15/30** (2006.01)

CPC (source: EP)

E05D 15/5211 (2013.01); **E05F 7/06** (2013.01); **E05D 15/30** (2013.01); **E05D 2007/0469** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

DE202010012004U1; DE102010000675A1; DE102007024742B4; EP3073039A1; DE102007024742A1; WO0198612A1; WO0206614A1; EP1837472A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL

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EP 0851085 A1 19980701; **EP 0851085 B1 20040512**; AT E266791 T1 20040515; DE 19654682 A1 19980702; DE 59711616 D1 20040617

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