

Title (en)

Fitting for concealed assembly in the rabbet between a wing and a frame of a window, a door or the like

Title (de)

Beschlag zur verdeckten Anordnung im Falz zwischen einem Flügel und einem Rahmen eines Fensters, einer Tür oder dergleichen

Title (fr)

Ferrure destinée à être agencée de façon cachée dans la feuillure entre un battant et un cadre de fenêtre, de porte ou analogue

Publication

EP 2703587 B1 20170621 (DE)

Application

EP 13004118 A 20130820

Priority

DE 102012017034 A 20120828

Abstract (en)

[origin: EP2703587A2] The assembly has a wing support arm (8) articulated and supported at a bearing tape (7). A setting control unit (10) is coupled with the bearing tape and the wing support arm. The setting control unit comprises a control lever (11) with a toothed ring portion (12), and the wing pivot arm is provided for swinging on pivoting a blade relative to the bearing strip. The toothed ring portion comprises a gear wheel (13) for form fitting with a wing corner bearing (5) when the toothed ring portion affects pivoting of the blade.

IPC 8 full level

E05D 7/04 (2006.01); **E05D 15/30** (2006.01)

CPC (source: EP)

E05D 7/0423 (2013.01); **E05D 15/30** (2013.01); **E05Y 2600/412** (2013.01)

Cited by

EP4411095A1; CN107257879A; US10400492B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102012017034 B3 20140109; EP 2703587 A2 20140305; EP 2703587 A3 20141210; EP 2703587 B1 20170621; ES 2639946 T3 20171030; PL 2703587 T3 20171130

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