

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 A3 20141210 (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)

Citation (search report)

- [XAI] EP 0419687 A1 19910403 - MILA BESLAG AS [DK]
- [X] DE 4129833 A1 19930311 - MILA BESLAG AS [DK]
- [AD] EP 2407621 A2 20120118 - MACO TECHNOLOGIE GMBH [AT]
- [AD] EP 2444578 A2 20120425 - MACO TECHNOLOGIE GMBH [AT]

Cited by

CN107257879A; US10400492B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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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