

Title (en)

Hinge fitting for pivotable mounting of the frame of a shutter

Title (de)

Scharnierbeschlag zur schwenkbaren Befestigung des Rahmens eines Fensterladens

Title (fr)

Ferrure de charnière destinée à la fixation pivotante du cadre d'un volet

Publication

EP 2065546 B2 20210217 (DE)

Application

EP 08020799 A 20081130

Priority

DE 102007058130 A 20071130

Abstract (en)

[origin: EP2065546A2] The fitting has a fastening element (21) with a base (23) that completely runs within a guide (19) formed along front side of a frame section (11), where the frame section is made of aluminum or plastic. The guide completely runs through the base, and includes an opening over its entire length, where the opening accommodates a bolt (25). The guide protrudes outward from the opening, such that the fastening element is lockable and guidable along the front side of the frame section up to a miter joint (17) that is arranged at an end.

IPC 8 full level

E05D 5/02 (2006.01); **E05D 5/04** (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

E05D 5/0238 (2013.01); **E05D 5/04** (2013.01); **E05D 7/04** (2013.01); **E05Y 2900/146** (2013.01)

Citation (opposition)

Opponent :

- EP 1849944 A2 20071031 - KUNZ BERNHARD [DE]
- DE 102006020071 B3 20070412 - W S T WETTER SCHUTZ TECHNIK KU [DE]
- EP 1659246 A1 20060524 - FUHRMANN FRITZ [CH]

Cited by

DE202017102387U1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 102007058130 B3 20081211; EP 2065546 A2 20090603; EP 2065546 A3 20100505; EP 2065546 B1 20140122; EP 2065546 B2 20210217

DOCDB simple family (application)

DE 102007058130 A 20071130; EP 08020799 A 20081130