

Title (en)
Wing with base seal for the rebate

Title (de)
Flügel mit Falzgrunddichtung

Title (fr)
Vantail avec joint de base de rainure

Publication
EP 1744003 A3 20081008 (DE)

Application
EP 06012724 A 20060621

Priority
DE 202005011060 U 20050713

Abstract (en)
[origin: EP1744003A2] The casement has a profiled frame (1) with rebate holding the insulating glass (2) which is stuck to the frame by adhesive (11) and is adjoined by a rib formed as a soft-elastic expanding seal (12) which is co-extruded with the profile beam of the frame or is inserted in a sealing groove formed therein. The seal can be welded continuously in the corner areas in which the profile beams abut one another. The seal can be formed as a hollow bead.

IPC 8 full level
E06B 3/58 (2006.01); **E06B 3/54** (2006.01); **E06B 3/62** (2006.01)

CPC (source: EP)
E06B 3/62 (2013.01); **E06B 2003/26332** (2013.01); **E06B 2003/6244** (2013.01)

Citation (search report)

- [DA] DE 202005001073 U1 20050504 - ALUPLAST GMBH [DE]
- [A] EP 1106770 A1 20010613 - WIDMER NOAH [CH]
- [A] DE 8534651 U1 19880303
- [A] EP 1475505 A2 20041110 - REHAU AG & CO [DE]

Cited by
EP2639395A1; JP2016041906A; WO2007096108A1; DE202016107319U1; WO2013135850A1; DE202012104587U1; EP2735687A1; EP2372071A1; DE202010004169U1; EP1987220A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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