

Title (en)

Drop seal for a door without sill

Title (de)

Absenkichtung für eine schwellenlose Tür

Title (fr)

Dispositif d'étanchéité descendant pour porte sans seuil

Publication

**EP 1486638 B1 20110615 (DE)**

Application

**EP 04021863 A 20010917**

Priority

- CH 18702000 A 20000925
- EP 01810893 A 20010917

Abstract (en)

[origin: EP1191182A2] The drive bolt (3) has an operating mechanism contained in one leaf (1) of the multiple-winged door and through which extends a rod (13,23). At least that part of the rod penetrating a recessed seal (2) is flat and fits into a matching guide-opening (18). The sealing surface for pressing onto a base (4) and belonging to the sealing profile (11) of the recessed seal has an opening for the flat section to go through. The opening is asymmetrically positioned in relation to the center plane (25) of the recessed seal and is moved towards the door-leaf.

IPC 8 full level

**E06B 7/20** (2006.01); **E05C 9/00** (2006.01); **E05C 9/18** (2006.01); **E05C 7/00** (2006.01)

CPC (source: EP)

**E05C 9/1808** (2013.01); **E05C 9/185** (2013.01); **E06B 7/20** (2013.01); **E05C 7/00** (2013.01)

Cited by

CN104806138A; DE102005014335A1; DE102005014335B4; DE202014100774U1; DE202016101586U1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)

SI

DOCDB simple family (publication)

**EP 1191182 A2 20020327**; **EP 1191182 A3 20021106**; **EP 1191182 B1 20050302**; AT E290152 T1 20050315; AT E513112 T1 20110715; DE 50105450 D1 20050407; EP 1486638 A1 20041215; EP 1486638 B1 20110615; ES 2239117 T3 20050916

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