

Title (en)

Flexible extruded seal for windows, doors etc

Title (de)

Elastisches Strangdichtungsprofil für Fenster, Türen oder dgl.

Title (fr)

Cordon d'étanchéité élastique pour fenêtres, portes ou similaires

Publication

EP 1780369 A1 20070502 (DE)

Application

EP 06013617 A 20060630

Priority

DE 102005044420 A 20050916

Abstract (en)

The flexible strand seal (1) has a closed hollow cross section (2) having a head section and which has a back (3) and a foot section (8) having a seal provided in a retaining groove of a window. A sealing bar (5) and connecting post (6) are provided in an unloaded condition of the seal and in cross section the seal is concave. The bar and post are influenced by an angle of a projection (11) being arranged outward under an obtuse angle. A back (4) is provided which pushes away and adjusts a sealing bar with a sealing interference being parallel to the profile back arranged against the bulge.

IPC 8 full level

E06B 7/23 (2006.01)

CPC (source: EP)

E06B 7/2309 (2013.01); **E06B 7/2314** (2013.01)

Citation (search report)

- [A] DE 19510597 A1 19960926 - SAAR GUMMIWERK GMBH [DE]
- [DA] DE 19714465 C1 19980730 - DEVENTER PROFILE [DE]
- [DA] DE 19602292 A1 19970724 - DEVENTER PROFILE [DE]
- [A] EP 1118744 A2 20010725 - DIPRO DICHTUNGSSYSTEME GMBH [DE]
- [A] DE 202004001007 U1 20040401 - CEBULLA RONALD [DE]

Cited by

DE102014117560B4; DE102007042497A1; WO2009033550A1

Designated contracting state (EPC)

DK IT NL PL SE

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 102005044420 B3 20070215; EP 1780369 A1 20070502; RU 2006133146 A 20080320; RU 2355858 C2 20090520

DOCDB simple family (application)

DE 102005044420 A 20050916; EP 06013617 A 20060630; RU 2006133146 A 20060915