

Title (en)
Elastic overlap sealing for window, doors or the like

Title (de)
Elastische Überschlagdichtung für Fenster, Türen oder dgl.

Title (fr)
Joint d'étanchéité en saillie pour fenêtres, portes et similaires

Publication
EP 1614850 A3 20081119 (DE)

Application
EP 05000951 A 20050118

Priority
DE 102004032919 A 20040707

Abstract (en)
[origin: EP1614850A2] An elastic seal (1) and a sealing foot (2) having a holding rib (3) at its lower end and a sealing head (5) at its upper end, the upper surface (9) of which is roughly at right angles to the holding rib rear surface (4). The wall strength (d) continuously reduces from the top to the bottom of the sealing foot. The sealing head (5) has a sealing lip (6) with a downwardly curving cross-section, the upper side (11) of which curves to extend somewhat beyond the upper side of the sealing head (5). A support stay (7) projects from beneath the sealing head (5), its underside (13) converging with the upper end of the sealing foot (2) and the upper side (14) forms a recess (15) with the under side of the sealing lip. The sealing head, sealing lip and support stay are formed as an integral unit.

IPC 8 full level
E06B 7/23 (2006.01)

CPC (source: EP)
E06B 7/2307 (2013.01)

Citation (search report)
• [DXY] DE 9200355 U1 19920227
• [Y] DE 29716458 U1 19971204 - BRUEGMANN FRISOPLAST GMBH [DE]
• [Y] EP 0877142 A2 19981111 - DIPRO DICHTUNGSSYSTEME GMBH [DE]
• [A] DE 3503314 A1 19860807 - DEVENTER PROFILE [DE]

Cited by
WO2014124727A3; US9481498B2; EP2956177B1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1614850 A2 20060111; EP 1614850 A3 20081119; DE 102004032919 B3 20060413; RU 2005105419 A 20060810;
RU 2309236 C2 20071027

DOCDB simple family (application)
EP 05000951 A 20050118; DE 102004032919 A 20040707; RU 2005105419 A 20050228