

Title (en)
Automatically retractable sealing for a door sill

Title (de)
Automatisch einziehbare Dichtung für eine Türschwelle

Title (fr)
Joint automatique rétractable pour bas de porte

Publication
EP 0877141 B1 20030326 (FR)

Application
EP 98401084 A 19980504

Priority
FR 9705660 A 19970507

Abstract (en)
[origin: EP0877141A1] The seal (5) for the bottom of a door leaf is mounted on a support (6). A rail (7) is fixed to the leaf and there are two rods (8,8a) each articulated at one end on an upper spindle (9,9a) fixed to the rail and at the other end on a lower spindle (10,10a) fixed to the support. A movable part (11) is connected at one end to a return spring (17), supported on the rail, and at the other end to a strap (18) fixed to the door frame. Thus following displacement of the movable part the strap and the return spring control respectively the raising and lowering of the seal.

IPC 1-7
E06B 7/215

IPC 8 full level
E06B 7/215 (2006.01)

CPC (source: EP)
E06B 7/215 (2013.01)

Cited by
CN102787794A; CN103883234A; CN115478745A

Designated contracting state (EPC)
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EP 0877141 A1 19981111; EP 0877141 B1 20030326; DE 69812463 D1 20030430; FR 2763093 A1 19981113; FR 2763093 B1 19990702

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