

Title (en)

Floor sealing for a door leaf

Title (de)

Bodendichtung für ein Türblatt

Title (fr)

Dispositif d'étanchéité de sol pour une porte

Publication

EP 1162341 B1 20030129 (DE)

Application

EP 01105667 A 20010307

Priority

DE 20005376 U 20000322

Abstract (en)

[origin: EP1162341A1] Floor seal for a door comprises an essentially reverse U-shaped profile (1) which is fixed in a groove on the underside of the door, a rail (2) inserted in the profile which is moved against a spring force from a raised rest position into a lowered sealing position with the aid of a mechanism operated on closing the door, and a sealing element (3) made from elastic material and fixed to the rail. The sealing element surrounds at least one arm (1a) of the profile with a flat strip-like extension (10) and lies on the outer side of the arm. An Independent claim is also included for a door having a floor seal.

IPC 1-7

E06B 7/20

IPC 8 full level

E06B 7/20 (2006.01); **E06B 7/21** (2006.01)

CPC (source: EP)

E06B 7/21 (2013.01)

Cited by

CN104895472A; EP1460232A1; CN104736790A; JP2015531036A; DE202015103304U1; US10196854B2; EP1905938A2; EP2378050A1; WO2010057226A1; WO2014029877A1

Designated contracting state (EPC)

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