

Title (en)  
Drop door seal

Title (de)  
Absenkbare Türdichtung

Title (fr)  
Joint d'étanchéité descendant pour porte

Publication  
**EP 1279791 B1 20080416 (DE)**

Application  
**EP 02405604 A 20020715**

Priority  
CH 13782001 A 20010724

Abstract (en)  
[origin: EP1279791A1] The door seal, at the foot of the door, is lowered when the door is closed and raised when the door is opened. It has a profiled guide rail (2) and a sliding sealing bar (3) with a plastics or metal carrier profile rail (30), a lower sealing lip (31) and side sealing lips (32). When the door is closed, the lower sealing lip is against the floor surface (B). The side sealing lips slide against the inner walls (20) of the profiled guide rail, and are shaped at the carrier profile preferably by co-extrusion. Acoustic dampers (33) are at the ends of the legs (34) of the carrier profile rail.  
[origin: EP1279791A1] The door seal, at the foot of the door, is lowered when the door is closed and raised when the door is opened. It has a profiled guide rail (2) and a sliding sealing bar (3) with a plastics or metal carrier profile rail (30), a lower sealing lip (31) and side sealing lips (32). When the door is closed, the lower sealing lip is against the floor surface (B). The side sealing lips slide against the inner walls (20) of the profiled guide rail, and are shaped at the carrier profile preferably by co-extrusion. Acoustic dampers (33) are at the ends of the legs (34) of the carrier profile rail.

IPC 8 full level  
**E06B 7/215** (2006.01)

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

Cited by  
EP1347146A3; EP1460232A1; DE102016103180A1; DE102016103180B4; EP2378050B1; EP3241974B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

Designated extension state (EPC)  
LT LV SI

DOCDB simple family (publication)  
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**EP 02405604 A 20020715**; AT 02405604 T 20020715; DE 50212095 T 20020715; ES 02405604 T 20020715