

Title (en)
Drop door seal

Title (de)
Absenkbare Türdichtung

Title (fr)
Joint d'étanchéité descendant pour porte

Publication
EP 1279791 A1 20030129 (DE)

Application
EP 02405604 A 20020715

Priority
CH 13782001 A 20010724

Abstract (en)
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.
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.

Abstract (de)
Eine absenkbare Türdichtung weist eine Führungsprofilschiene (2) und eine in der Führungsprofilschiene (2) verschiebbaren Dichtleiste (3) auf, wobei die Dichtleiste (3) eine Trägerprofilschiene (30), eine untere Dichtlippe (31) und seitliche Dichtlippen (32) umfasst. Die untere Dichtlippe (31) liegt im geschlossenen Zustand der Türe (1) am Boden (B) an. Die seitlichen Dichtlippen (32) liegen gleitend an Innenwänden (20) der Führungsprofilschiene (2) an und sind seitlich an der Trägerprofilschiene (30) angeformt, vorzugsweise sind sie koextrudiert. Diese Absenkdichtung ist einfach herstellbar, kostengünstig und relativ schmal, ermöglicht jedoch trotzdem eine dreifache Dichtung. <IMAGE>

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E06B 7/215

IPC 8 full level
E06B 7/215 (2006.01)

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

Citation (search report)
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