

Title (en)

Automatic sealing for doors or windows leaves

Title (de)

Automatische Dichtungsvorrichtung für Türen oder Fenster

Title (fr)

Dispositif d'étanchéité automatique pour portes ou fenêtres

Publication

EP 2378050 B1 20160309 (EN)

Application

EP 10004052 A 20100416

Priority

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Abstract (en)

[origin: EP2378050A1] An automatic sealing for a window or door leaf comprises a fixed supporting rail (2) with a U-shaped portion defining an internal seat (4), a movable insulating profile (5) housed in the seat (4) and having a sealing member (6) made of a first elastomeric material and designed to selectively press against a floor or threshold, actuating means (7) movable in a vertical direction to move the sealing member (6) between a rest position completely inside the seat (4) and an operating position at least partially projecting out of the seat (4). The insulating profile (5) further comprises an interface member (8) made of a substantially rigid material with an outer side (9) at least partially in constant contact relationship with the sealing member (6) and an inner side (10) susceptible to interact with the actuating means (7) to transfer the translational motion of the actuating means (7) to the sealing member (6).

IPC 8 full level

E06B 7/21 (2006.01)

CPC (source: EP)

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Citation (examination)

EP 1279791 A1 20030129 - PLANET GDZ AG [CH]

Cited by

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