

Title (en)

Seal and sealing device for door and window leaves

Title (de)

Dichtung und Dichtungsvorrichtung für Tür- und Fensterblätter

Title (fr)

Joint d'étanchéité et dispositif d'étanchéité d'un vantail de porte ou de fenêtre

Publication

EP 2770152 A1 20140827 (EN)

Application

EP 14000531 A 20140214

Priority

IT VI20130037 A 20130220

Abstract (en)

A seal for doors and windows (S), comprising a profile (2) made of a flexible material which is designed to be applied to an edge (B) of a door or window leaf (A), the profile (2) having an elongate connecting portion (3) with a longitudinal axis (L) from which at least one lower lip projection extends (4) to interact with the floor (P) or the threshold of the leaf (A). The lip projection (4) has a first series of substantially transverse cuts (5) uniformly arranged along the entire longitudinal extent (l 4) thereof, and defining a plurality of independent flexible segments (6), which are adapted to allow the seal (1) to fit the irregularities of the floor (P) or the threshold (A) with low friction. A sealing device for door and window leaves.

IPC 8 full level

E06B 7/23 (2006.01); **E06B 7/215** (2006.01)

CPC (source: EP)

E06B 7/215 (2013.01); **E06B 7/2312** (2013.01); **E06B 7/2316** (2013.01)

Citation (applicant)

EP 1905938 A2 20080402 - PLANET GDZ AG [CH]

Citation (search report)

- [A] EP 1905938 A2 20080402 - PLANET GDZ AG [CH]
- [A] EP 1967684 A2 20080910 - DEVENTER PROFILE [DE]
- [A] GB 2490408 A 20121031 - RAVEN PRODUCTS PTY LTD [AU]
- [A] DE 202012007885 U1 20121025 - RUNDUM DICHT KRYSTYNA DOLL KG [DE]

Cited by

CN107709690A; GB2541064A; GB2541064B; CN110203287A; US11525622B2; EP3757007A1; CN112124598A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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