

Title (en)

Device for sealing the lower edge of a door without a threshold

Title (de)

Vorrichtung zum Abdichten der unteren Stirnfläche einer schwellenlosen Türe

Title (fr)

Dispositif d'étanchéité pour le bord inférieur d'une porte sans seuil

Publication

EP 1233137 A3 20031008 (DE)

Application

EP 02405114 A 20020214

Priority

CH 2632001 A 20010215

Abstract (en)

[origin: EP1233137A2] An arrangement for sealing the lower end surface (1) of a door (2) comprises a hat or U-shaped guide profile (3) in the lower door face, as well as a vertically arranged sealing slat (5) with a carrier profile (6) and a sealing profile, and a sound damping agent. The sound damping agent is connected to the sealing profile, and is co-extruded with it.

IPC 1-7

E06B 7/20; E06B 7/23; E06B 7/205

IPC 8 full level

E06B 7/205 (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)

E06B 7/21 (2013.01); **E06B 7/2314** (2013.01)

Citation (search report)

- [X] US 4519165 A 19850528 - CRONENBERG DIETER-JULIUS [DE], et al
- [A] DE 3801692 A1 19890727 - MANTEL JUVAL [DE]
- [XD] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)

Cited by

DE202013104777U1; DE202013105687U1; CN104863478A; DE102017121792A1; EP1936097A1; CN107407127A; JP2018505328A; AU2016208236B2; JP2020094491A; WO2016113149A1; EP2865839A1; US10533369B2; EP3241974B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1233137 A2 20020821; **EP 1233137 A3 20031008**; **EP 1233137 B1 20170607**; CH 709210 B1 20150814

DOCDB simple family (application)

EP 02405114 A 20020214; CH 2632001 A 20010215