

Title (en)
Door sealant system

Title (de)
Türdichtungssystem

Title (fr)
Système de joint de porte

Publication
EP 1936097 B1 20150211 (DE)

Application
EP 07405359 A 20071218

Priority
CH 20652006 A 20061219

Abstract (en)
[origin: EP1936097A1] A guide rail (1) has a U-shaped cross-section, two side-walls (12) running almost parallel to each other and a fixed link (13) for interconnecting the two side-walls. Held in the guide rail, a sealing element (3) seals a gap between a door and a floor or ceiling when a door is closed. On a first side of the guide rail on a front-side end of the first side-wall opposite the fixed link, an air channel stretches along the first side-wall, then along the fixed link and finally along the second side-wall. An independent claim is also included for a door with a door-seal system.

IPC 8 full level
E06B 7/20 (2006.01); **E06B 7/02** (2006.01)

CPC (source: EP)
E06B 7/02 (2013.01); **E06B 7/20** (2013.01)

Cited by
EP2824271A1; WO2015003942A1; CN104818936A; CH701232A1; WO2013044400A1; JP2020094491A; EP4001578A1; WO2010142053A1; US11480011B2; US11591838B2; EP2664741A1; WO2013171075A1; US9598895B2; EP3770370A1; DE202014101295U1; EP2921634A1; EP3770370B1; EP2450520B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
RS

DOCDB simple family (publication)
EP 1936097 A1 20080625; EP 1936097 B1 20150211

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