

Title (en)
Drop seal for door without threshold

Title (de)
Schwellenlose Türe mit absenkbarer Dichtung

Title (fr)
Joint descendant pour une porte sans seuil

Publication
EP 1277910 B1 20090819 (DE)

Application
EP 02405324 A 20020422

Priority
CH 13462001 A 20010720

Abstract (en)
[origin: EP1790816A2] The door has a drop-down seal (D) with sealing strip (3) which moves in a downwardly open guide profile (2) of the seal which is mounted underneath a lower end of the door casement (1) and when lowered bears against the ground (B). The guide profile has a bearing face (20) which forms the upper end of the seal and is connected to the end face (10) of the door casement (1) through a materially bonded connection. The door casement is made from glass. An angular element moulded onto the upper end of the seal forms the bearing face with one arm and a stop face with the other arm which is stuck to a surface of the casement.

IPC 8 full level
E06B 7/21 (2006.01); **E06B 7/215** (2006.01)

CPC (source: EP)
E06B 3/02 (2013.01); **E06B 7/20** (2013.01); **E06B 7/21** (2013.01)

Cited by
DE202005021765U1; EP2824271A1; WO2015003942A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
LT LV SI

DOCDB simple family (publication)
EP 1277910 A1 20030122; EP 1277910 B1 20090819; AT E440204 T1 20090915; CH 702691 B1 20110831; DE 50213777 D1 20091001; EP 1790816 A2 20070530; EP 1790816 A3 20130227; EP 1790816 B1 20200226; HK 1051885 A1 20030822

DOCDB simple family (application)
EP 02405324 A 20020422; AT 02405324 T 20020422; CH 13462001 A 20010720; DE 50213777 T 20020422; EP 07005141 A 20020422; HK 03104048 A 20030609