

Title (en)  
Sealing device for the lower edge of a door

Title (de)  
Dichtungseinrichtung für den unteren Rand einer Tür

Title (fr)  
Dispositif d'étanchéité pour le bord inférieur d'un porte

Publication  
**EP 1746240 A1 20070124 (DE)**

Application  
**EP 05015577 A 20050718**

Priority  
EP 05015577 A 20050718

Abstract (en)  
Sealing device for a gap below a door comprises a strip (14) with a maximum height complying with the standard for disabled people. The strip comprises a first plastic part (16) facing the door leaf and a second plastic or metal part (18) facing in the opposite direction.

IPC 8 full level  
**E06B 1/70** (2006.01); **E06B 7/16** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)  
**E06B 1/70** (2013.01); **E06B 7/16** (2013.01); **E06B 7/2316** (2013.01)

Citation (search report)

- [XY] DE 202004004979 U1 20040603 - GRETSCH UNITAS GMBH [DE]
- [X] EP 1418305 A1 20040512 - NIEMANN HANS DIETER [DE]
- [X] EP 1361329 A1 20031112 - THYSEN POLYMER GMBH [DE]
- [X] DE 202004013287 U1 20041202 - REHAU AG & CO [DE]
- [X] EP 1270861 A2 20030102 - NIEMANN HANS DIETER [DE]
- [X] DE 202004004833 U1 20040603 - REHAU AG & CO [DE]
- [Y] US 4850144 A 19890725 - GRISHAM FRED A [US], et al
- [A] US 3024504 A 19620313 - MILLER WALLACE W
- [A] GB 2165876 A 19860423 - SHAPLAND & PETTER LTD
- [A] US 2002100219 A1 20020801 - RISSONE ROBERT [US]
- [A] DE 29618101 U1 19970123 - BROEKMELMANN ALUMINIUM F W [DE]
- [X] EP 1179653 A2 20020213 - NIEMANN HANS DIETER [DE]
- [A] DE 10212231 A1 20031002 - KBE PROFILSYSTEME GMBH [DE]

Cited by  
BE1029760B1; CN114320127A; DE202018104557U1; CN109458105A; DE102019113777A1; EP1748141A3; DE202014102797U1; EP2957702A1; EP1967684A3; EP3153653A1; CN106555542A; DE202018107312U1; DE102019113777B4; WO2023042010A1; EP3228798A1; EP2957702B1; EP2957702B2

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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