

Title (en)
Seal for mounting to door frame

Title (de)
Dichtung zur Montage an einen Türrahmen

Title (fr)
Joint pour le montage d'un cadre de porte

Publication
EP 2378048 A1 20111019 (EN)

Application
EP 10159986 A 20100415

Priority
EP 10159986 A 20100415

Abstract (en)
A seal (102) for mounting to a door frame is disclosed. The seal comprises an elongate base member (104) and a resilient first seal member (106) extending from a first surface (114) of the base member such that the first seal member is adapted to be held in a deformed state by engagement with a first surface of a door frame by means of mounting of the support member to a second surface of the door frame, substantially perpendicular to the first surface of the door frame. At least one resilient second seal member (108, 110) extends from the first surface of the support member, wherein the first seal member and the or each second seal member are adapted to be engaged by a door mounted to the door frame and when in a closed position. An elongate strip (112) of intumescent material is mounted in a fixed position relative to the first seal member and the or each second seal member and is adapted to expand as a result of contact with fire.

IPC 8 full level
E06B 5/16 (2006.01)

CPC (source: EP)
E06B 5/164 (2013.01); **E06B 7/2301** (2013.01); **E06B 7/2314** (2013.01)

Citation (applicant)
GB 2356885 A 20010606 - LORIENT POLYPROD LTD [GB]

Citation (search report)
• [I] GB 2464089 A 20100407 - NORSEAL LTD [GB]
• [A] GB 2371827 A 20020807 - LORIENT POLYPROD LTD [GB]
• [A] EP 2103769 A2 20090923 - POESIA AG [CH]

Cited by
US2011283627A1; US2014345886A1; EP2787035A4

Designated contracting state (EPC)
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 SE SI SK SM TR

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