

Title (en)

Seals, method for manufacturing of said seals and doors having said seals

Title (de)

Dichtungen, Verfahren zur Herstellung der Dichtungen und Türen mit den Dichtungen

Title (fr)

Joints d'étanchéité, procédé de fabrication de ces joints et portes comportant ces joints

Publication

EP 1772586 B1 20160608 (DE)

Application

EP 06020826 A 20061004

Priority

DE 102005047854 A 20051005

Abstract (en)

[origin: EP1772586A2] Self-lowering floor seal for doors has housing, sealing means preferably on housing and fastening means to fasten sealing housing into groove on door or window. Before assembly of seal in groove, fastening means are arranged at least partly irremovably in groove. At least one fastener can be connected to the sealing housing using a compression connection and at least one can be connected using an adhesive connection, another using a non-positive connection and another using a positive connection. Method involves seal being made, put into transport container, taken out of container by machine, and mounted on door leaf. Device to mount seal on door has means of positioning seal, and tools to fasten seal to door leaf.

IPC 8 full level

E06B 7/20 (2006.01)

CPC (source: EP)

E06B 7/20 (2013.01); **E06B 7/21** (2013.01); **E06B 7/2316** (2013.01)

Cited by

EP2143868A1; DE102014111915A1; EP2055888A3; EP2246515A1; ITVI20090095A1; CN106164403A; AU2015238382B2; DE102014111915B4; EP4105431A2; EP2055888A2; EP2570580A2; US10060183B2; WO2015144794A3; DE202008018499U1; EP2055887A2; DE102018204075A1; EP3550102A2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1772586 A2 20070411; **EP 1772586 A3 20110706**; **EP 1772586 B1 20160608**; DE 102005047854 A1 20070412; DE 202006021288 U1 20141120; DK 1772586 T3 20160919; DK 3101214 T3 20190708; DK 3101214 T4 20230508; EP 2918767 A1 20150916; EP 2918767 B1 20220921; EP 3101214 A2 20161207; EP 3101214 A3 20170315; EP 3101214 B1 20190417; EP 3101214 B2 20230215; FI 3101214 T4 20230505

DOCDB simple family (application)

EP 06020826 A 20061004; DE 102005047854 A 20051005; DE 202006021288 U 20061004; DK 06020826 T 20061004; DK 16166068 T 20061004; EP 15153504 A 20061004; EP 16166068 A 20061004; FI 16166068 T 20061004