

Title (en)
Sealing arrangement

Title (de)
Dichteinrichtung

Title (fr)
Dispositif d'étanchéité

Publication
EP 1739268 A1 20070103 (DE)

Application
EP 05014118 A 20050630

Priority
EP 05014118 A 20050630

Abstract (en)

The mechanism has a weatherstrip (1) installed in a building opening (4) and coupled to a framework (2), such that a gap (40) is formed between the framework and building opening. The weatherstrip has two opposing ends, one of which is connected to a plug-in profile (14) provided for connecting with the framework. The plug-in profile has a plug-in portion (140) that is inserted into the groove (20) formed on the framework. The plug-in profile is provided for adhesive-free connection of the weatherstrip to the framework. Independent claims are included for the following: (1) Use of the sealing mechanism; and (2) Use of the weatherstrip.

IPC 8 full level
E06B 1/62 (2006.01)

CPC (source: EP)
E06B 1/62 (2013.01); **E06B 2001/628** (2013.01)

Citation (applicant)

- DE 29715660 U1 19990527 - ILLBRUCK BAU TECHNIK GMBH & CO [DE]
- DE 29605456 U1 19960711 - ILLBRUCK BAU PROD GMBH CO KG [DE]
- DE 19801865 A1 19990722 - REICHSTADT HANS UDO [DE]
- DE 20117273 U1 20020110 - KRONENBERG BERND [DE]
- EP 1471202 A2 20041027 - PROFINE GMBH [DE]

Citation (search report)

- [DX] EP 1471202 A2 20041027 - PROFINE GMBH [DE]
- [A] EP 0575834 A1 19931229 - SAAR GUMMIWERK GMBH [DE]
- [A] DE 202004006520 U1 20040701 - DICHTEC GES ZUR HERSTELLUNG VO [DE]

Cited by
CN112740467A

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

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