Title (en)

Single component closing rail for a building heat insulation or a building acoustic insulation and use of same as lower closure of an external heat insulation for a house wall

Title (de)

Einteilige Abschlussschiene für eine Bauwerks-Wärmedämmung oder eine Bauwerks-Schalldämmung sowie Verwendung derselben als unterer Abschluss einer Außenwärmedämmung einer Hauswand

Title (fr)

Rails de fermeture en une pièce pour une isolation thermique de bâtiment ou une isolation phonique de bâtiment, ainsi que leur utilisation en tant que fermeture inférieure d'une isolation thermique extérieure d'un mur extérieur

Publication

EP 2221424 B1 20130731 (DE)

Application

EP 10152519 A 20100203

Priority

DE 102009009929 A 20090220

Abstract (en)

[origin: EP2221424A2] The rail (2) has an external rail area (16) provided with first arm (20) for a system with respect to an outer side of an insulation. A second arm (4) includes a third arm (6) and the rail area. An expansion region (8) is arranged between the third arm and the rail area in a transition region to adjust the first arm at different distances from the second arm. The expansion region is made of plastic and flexible with respect to the third arm and the rail area. The second arm and the third arm are made of hard plastic e.g. PVC, polystyrene or polyurethane. The external rail area is made from a soft and flexible plastic such as soft PVC or thermoplastic elastomer.

IPC 8 full level

E04B 1/76 (2006.01); **E04F 19/02** (2006.01)

CPC (source: EP)

E04B 1/762 (2013.01); **E04F 13/06** (2013.01); **E04F 13/068** (2013.01); E04F 2013/065 (2013.01)

Cited by

EP4219850A1; AT525573A4; AT525573B1; EP3118388A1; AT525347A4; AT525347B1; EP4219849A1

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

DOCDB simple family (publication)

EP 2221424 A2 20100825; **EP 2221424 A3 20120815**; **EP 2221424 B1 20130731**; DE 102009009929 A1 20100826

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EP 10152519 A 20100203; DE 102009009929 A 20090220