

Title (en)

Assembly of a threshold for a frame of an opening, and frame comprising such an assembly

Title (de)

Zusammenbau einer Schwelle und der Zargen zur Einfassung einer Öffnung, und Einfassung mit einem derartigen Zusammenbau

Title (fr)

Assemblage d'un seuil pour réaliser un encadrement d'une baie et encadrement comportant un tel seuil

Publication

EP 2543810 A3 20140827 (FR)

Application

EP 12175181 A 20120705

Priority

FR 1102148 A 20110707

Abstract (en)

[origin: EP2543810A2] The assembly has a sill (3) comprising a profile with a flattened cross-section, and connection end fittings (12) associated with ends of the profile. Transverse faces (15) of frames (4) are assembled by welding on upper faces (17) of the end fittings, where the end fittings and the frames are made of injectable and weldable plastic i.e. PVC plastic. The transverse face of each frame or the upper face of each end fitting is provided with an end projection (30) so as to form a peripheral side rabbet (31) around the projection.

IPC 8 full level

E06B 1/70 (2006.01); **E06B 3/96** (2006.01); **E06B 3/964** (2006.01)

CPC (source: EP)

E06B 1/70 (2013.01); **E06B 3/9604** (2013.01); **E06B 3/9632** (2013.01); **E06B 3/9642** (2013.01)

Citation (search report)

- [Y] DE 102008015989 B3 20091126 - PHI TECHNIK FUER FENSTER UND T [DE]
- [Y] DE 2923453 A1 19801211 - BESLER ARMIN
- [Y] EP 1617033 A1 20060118 - SMPA [FR]
- [Y] EP 0264052 A2 19880420 - URBAN GMBH CO MASCHBAU KG [DE]
- [Y] DE 202009004738 U1 20100708 - GRUNDMEIER KG [DE]

Cited by

FR3031147A1; US9624716B2; US10815721B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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