

Title (en)

Opening with a metallic fitting, embedded in a metal section comprising a ruptured thermal bridge

Title (de)

ÖFFNUNG MIT EINEM IN EIN PROFIL MIT UNTERBROCHENER WÄRMEBRÜCKE EINGELASSENEN METALLISCHEN TREIBSTANGENVERSCHLUSS

Title (fr)

OUVERTURE COMPORTANT UNE SERRURE A TETIERE METALLIQUE ENCASTREE DANS UN PROFILE A RUPTURE DE PONT THERMIQUE

Publication

EP 1743995 A1 20070117 (FR)

Application

EP 06352013 A 20060707

Priority

FR 0507501 A 20050713

Abstract (en)

The opening (101) has a lock (102) with a metal faceplate (103), embedded in a section (104) with thermal bridge rupture. The section has outer and inner sections (105, 106) and insulation bars (107, 108) connecting the sections (105, 106). A fixation unit (115) fixes the lock on the section (104) via the faceplate. An insulation support unit (116) is interposed between the faceplate and the section (104) and is made of unloaded plastic material.

IPC 8 full level

E05C 9/00 (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)

E05B 17/0075 (2013.01); **E05C 9/004** (2013.01); **E06B 2003/2639** (2013.01)

Citation (search report)

- [DX] GB 2384511 A 20030730 - SAPA BULIDING SYSTEMS LTD [GB]
- [A] EP 0943769 A2 19990922 - HAUTAU GMBH W [DE]
- [A] EP 0785334 A2 19970723 - TRUBE & KINGS KG [DE]

Cited by

CN104632010A; FR2917775A1; FR2932518A1; DE102008022893A1; CN111677422A; GB2470217A; EP2418342A1; EP2497889A1; FR2972479A1; EP2048315B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1743995 A1 20070117; **EP 1743995 B1 20110622**; AT E513967 T1 20110715; FR 2888600 A1 20070119; FR 2888600 B1 20071012

DOCDB simple family (application)

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