

Title (en)

Method for manufacturing a frame profile for a fire resistant door.

Title (de)

Verfahren zur Herstellung eines Rahmenprofils für eine feuerfeste Tür

Title (fr)

Procédé de fabrication d'un profilé de cadre pour porte coupe-feu

Publication

EP 2626501 A1 20130814 (EN)

Application

EP 13150807 A 20130110

Priority

- EP 12000128 A 20120111
- EP 12075039 A 20120417
- EP 13150807 A 20130110

Abstract (en)

A frame profile for a fire resistant door, said profile comprising: a. a solid beam; b. a groove extending longitudinally in said beam, an intumescent composition being provided in said groove; characterized in that said groove has a depth/width ratio of 1,5 or more, preferably 2 or more.

IPC 8 full level

E06B 5/16 (2006.01)

CPC (source: EP)

E06B 5/161 (2013.01); **E06B 5/164** (2013.01)

Citation (applicant)

- US 6115976 A 20000912 - GOMEZ STEVEN V [US]
- BE 1011525 A3 19991005 - HOUTCONSTRUCTIES WYCKAERT NV [BE]
- GB 1377059 A 19741211 - MICROPORE INTERNATIONAL LTD
- US 4273879 A 19810616 - LANGER ROGER L, et al
- US 4521333 A 19850604 - GRAHAM JOSEPH [US], et al

Citation (search report)

- [XYI] WO 2008030087 A1 20080313 - WIJNVELD B V [NL], et al
- [Y] US 2011314755 A1 20111229 - LANGILLE KEVIN B [CA], et al

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)

EP 2626501 A1 20130814

DOCDB simple family (application)

EP 13150807 A 20130110