

Title (en)
FIRE RESISTANT DOOR ASSEMBLY COMPRISING ONE OR TWO DOOR LEAFS

Title (de)
FEUERBESTÄNDIGES TÜRELEMENT MIT EINEM ODER ZWEI TÜRFLÜGEL

Title (fr)
BLOC-PORTE COUPE FEU A UN OU DEUX VANTAUX PIVOTANT(S)

Publication
EP 2580419 A1 20130417 (FR)

Application
EP 10742173 A 20100610

Priority
• FR 1054503 A 20100608
• FR 2010051156 W 20100610

Abstract (en)
[origin: WO2011154619A1] The subject of the present invention is a prehung fire door unit with one or two swing door leaf or leaves (1) which unit is intended to be mounted in an opening (2), more particularly a rectangular or square opening, made in a stonework construction (3) such as a wall, rising up substantially vertically in a building and more particularly in a high-security building, said prehung door unit consisting of a fixed frame (4) and of at least one door leaf (1), said fixed frame (4) being able to be fitted, at least in part, into a rebate (10) made in said opening (2). The fixed frame (4) is made of an assembly of profiled elements fitted end to end and each made from an elongate flat element made of rigid material having temperature and fire resistance properties and that can be applied, either directly or indirectly, against at least one of the closed end faces of the rebate (10) so as to create, in the closed end of the rebate (10), an additional finishing and/or supporting thickness for the or each door leaf (1).

IPC 8 full level
E06B 5/16 (2006.01); **E06B 1/60** (2006.01)

CPC (source: EP US)
E06B 1/603 (2013.01 - EP US); **E06B 5/16** (2013.01 - EP US); **E06B 5/162** (2013.01 - US); **E06B 1/02** (2013.01 - EP US); **E06B 3/822** (2013.01 - EP US); **E06B 2003/7042** (2013.01 - EP US); **E06B 2003/7046** (2013.01 - EP US); **E06B 2003/7074** (2013.01 - EP US); **E06B 2003/7094** (2013.01 - EP US)

Citation (search report)
See references of WO 2011154619A1

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 SE SI SK SM TR

DOCDB simple family (publication)
FR 2960902 A1 20111209; FR 2960902 B1 20150424; CN 102947532 A 20130227; CN 102947532 B 20160615; EP 2580419 A1 20130417; EP 2580419 B1 20180221; KR 20130085029 A 20130726; US 2013074444 A1 20130328; US 9376855 B2 20160628; WO 2011154619 A1 20111215

DOCDB simple family (application)
FR 1054503 A 20100608; CN 201080067645 A 20100610; EP 10742173 A 20100610; FR 2010051156 W 20100610; KR 20137000549 A 20100610; US 201013703194 A 20100610