

Title (en)

Fire barrier for a building and method for producing an insulation element for a fire barrier of a building

Title (de)

Feuerbarriere für ein Gebäude und Verfahren zur Herstellung eines Dämmelements für eine Feuerbarriere eines Gebäudes

Title (fr)

Barrière coupe-feu pour un bâtiment et procédé de production d'un élément d'isolation pour une barrière coupe-feu d'un bâtiment

Publication

EP 2816188 B1 20191211 (EN)

Application

EP 13172276 A 20130617

Priority

EP 13172276 A 20130617

Abstract (en)

[origin: EP2816188A1] The invention relates to a fire barrier for a building, especially a fire door, comprising a frame defining a hollow space and at least one insulation element of rectangular shape having two main surfaces being arranged parallel to each other and being connected via side faces, which insulation element is inserted into the hollow space and divided into at least two parts along an abutment namely a first part and a second part, and a method for producing an insulation element for a fire barrier of a building, especially for a fire door which can be easily produced in different heights without the need of arranging a great number of parts within a hollow place which insulation element guarantees a high stability for the whole life of the door which is achieved by providing a fire barrier for a building with an abutment extending non-parallel to the side faces, especially from two corner regions being the connection area of two side faces which corner regions are arranged diametrically opposed to each other.

IPC 8 full level

E06B 5/16 (2006.01); **E04B 1/94** (2006.01)

CPC (source: EP)

E06B 5/16 (2013.01)

Cited by

CN104929499A

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

DOCDB simple family (publication)

EP 2816188 A1 20141224; EP 2816188 B1 20191211

DOCDB simple family (application)

EP 13172276 A 20130617