

Title (en)

Two-leaf fire door with improved fire resistance

Title (de)

Zweiblättrige Brandschutztür mit verbesserter Brandbeständigkeit

Title (fr)

Porte coupe-feu à deux battants à résistance au feu améliorée

Publication

**EP 2395192 B1 20160720 (EN)**

Application

**EP 11166476 A 20110518**

Priority

IT MI20101029 A 20100609

Abstract (en)

[origin: EP2395192A1] A two-leaf fire door with improved fire resistance comprising a first leaf (4) and a second leaf (5) which are hinged to a fixed frame and define respectively an abutment wing (10) on the first leaf (4) and a contact edge (11) on the second leaf (5), the two-leaf fire door further comprising mating means which act between the leaves when, due to the presence of flames, relative sliding occurs between the abutment wing (10) and the contact edge (11), along a direction which is substantially perpendicular to the pivoting axes of the leaves.

IPC 8 full level

**E06B 3/36** (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP)

**E06B 3/365** (2013.01); **E06B 5/167** (2013.01)

Cited by

EP2728101A3; ES2551178A1; JP2015221966A; EP2878754A1; WO2015173442A1

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 2395192 A1 20111214; EP 2395192 B1 20160720**; IT 1401293 B1 20130718; IT MI20101029 A1 20111210

DOCDB simple family (application)

**EP 11166476 A 20110518**; IT MI20101029 A 20100609