

Title (en)
Fire door

Title (de)
Brandschutztüre

Title (fr)
Porte coupe-feu

Publication
EP 2617934 B1 20170118 (DE)

Application
EP 13151881 A 20130118

Priority
• EP 12151955 A 20120120
• EP 13151881 A 20130118

Abstract (en)
[origin: EP2617933A1] The door has a door frame (3) for defining a door plane (B), and a door leaf (2) pivotably supported around a pivot axis (A) relative to the door frame, where the axis is arranged in the door plane. A safety element (8) locks the door leaf in the frame during fire. The safety element is designed and arranged such that the door leaf is locked at a folding lug (3.2) of the frame by the safety element based on movement of the door leaf with respect to the frame in a direction perpendicular to the door plane. The safety element has a metal profile (8.1) made from steel or stainless steel. An independent claim is also included for a retrofit kit for a fire door.

IPC 8 full level
E06B 5/16 (2006.01)

CPC (source: EP)
E06B 5/167 (2013.01)

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 2617933 A1 20130724; EP 2617934 A1 20130724; EP 2617934 B1 20170118

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