

Title (en)  
Fire-rated closure

Title (de)  
Brandschutzklappe

Title (fr)  
Trappe coupe-feu

Publication  
**EP 2474683 A1 20120711 (EN)**

Application  
**EP 12000044 A 20120104**

Priority  
PL 39361611 A 20110111

Abstract (en)  
A fire-rated closure comprising a frame (1) and a hatch (2), the frame further including a supporting frame (11) on one side of a space divider and an opposite frame (12), on the opposite side of the space divider, separated with thermal barriers (14, 14) made of fire-resistant material with low thermal conductivity. In the embodiment intended for mounting in the building slab, the closure comprises folding stairs (3) seated in the axis (34), joined with the supporting frame bearings (11), and the hatch (3) supported by the stairs. (12 claims)

IPC 8 full level  
**E04F 11/06** (2006.01); **E04B 9/00** (2006.01); **E04F 19/08** (2006.01)

CPC (source: EP)  
**E04F 11/064** (2013.01)

Citation (search report)

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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

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BA ME

DOCDB simple family (publication)  
**EP 2474683 A1 20120711; EP 2474683 B1 20160330**; DK 2474683 T3 20160620; PL 224169 B1 20161130; PL 393616 A1 20120716

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