

Title (en)  
Fire door

Title (de)  
Feuerschutztür

Title (fr)  
Porte coupe-feu

Publication  
**EP 2369117 A3 20130918 (EN)**

Application  
**EP 10197147 A 20101228**

Priority  
FI 20096405 A 20091229

Abstract (en)  
[origin: EP2369117A2] A steel-structured door (1), which comprises a steel door frame (2), a refractory thermal insulation, and a door panel (3) on either face of the door, one of said door panels making up an external side of the door, whereby the door has its refractory thermal insulation comprising a layer (5) composed of a gypsum material in a plane defined by the door's height and width (an XY-plane).

IPC 8 full level  
**E06B 3/70** (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP FI)  
**E06B 5/16** (2013.01 - EP FI); **E06B 2003/7032** (2013.01 - EP); **E06B 2003/7036** (2013.01 - EP)

Citation (search report)

- [XY] US 2003033786 A1 20030220 - YULKOWSKI LEON [US]
- [Y] WO 9624486 A1 19960815 - GEORGIA PACIFIC CORP [US]
- [Y] EP 1239093 A2 20020911 - ROCKWOOL MINERALWOLLE [DE]

Cited by  
CN102587806A; CN104074446A; KR101325919B1; CN102852438A; CN108266093A; CN105113956A; TWI644012B; TWI719235B

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2369117 A2 20110928; EP 2369117 A3 20130918; FI 20096405 A0 20091229; FI 20096405 A 20110630**

DOCDB simple family (application)  
**EP 10197147 A 20101228; FI 20096405 A 20091229**