

Title (en)
Fireproof frameless glas partition with door

Title (de)
Profillose Brandschutzverglasung mit Tür

Title (fr)
Partition coupe feu en panneaux de verre avec porte

Publication
EP 2581515 B1 20200101 (DE)

Application
EP 12006359 A 20120910

Priority
DE 202011106509 U 20111010

Abstract (en)
[origin: EP2581515A1] The glazing (1) has three glass surfaces (A-C) arranged adjacent to each other, where one of the glass surfaces comprises a glass door (3). A stop element (6) is provided adjacent to another glass surface. A fixed element (5) is formed on an opposed side of the glass door. The glass door is pivotably held at the fixed element in a profile-free manner. A fire protection pane (2) comprises two parallel refractory glass panes that are spaced from each other by an edge composite. An enclosed space is formed between the refractory glass panes, and is filled with fire protection gel.

IPC 8 full level
E04B 2/74 (2006.01); **E05B 1/00** (2006.01); **E05B 65/00** (2006.01); **E05B 65/10** (2006.01); **E05C 19/04** (2006.01); **E05D 5/02** (2006.01); **E05D 7/08** (2006.01); **E05D 7/081** (2006.01); **E06B 3/02** (2006.01); **E06B 3/62** (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP)
E04B 2/7411 (2013.01); **E04B 2/745** (2013.01); **E05B 65/104** (2013.01); **E05D 5/0246** (2013.01); **E05D 7/081** (2013.01); **E06B 3/025** (2013.01); **E06B 3/6202** (2013.01); **E05B 1/0015** (2013.01); **E05B 65/0025** (2013.01); **E05C 19/04** (2013.01); **E05Y 2800/162** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2800/416** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/132** (2013.01); **E06B 5/164** (2013.01)

Cited by
CN103233628A

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)
DE 202011106509 U1 20111201; EP 2581515 A1 20130417; EP 2581515 B1 20200101

DOCDB simple family (application)
DE 202011106509 U 20111010; EP 12006359 A 20120910