

Title (en)
Fire safety door

Title (de)
Feuerschutztür

Title (fr)
Porte coupe-feu

Publication
EP 2199511 A3 20110105 (DE)

Application
EP 09180457 A 20091222

Priority
DE 102008055102 A 20081222

Abstract (en)
[origin: EP2199511A2] The fire protection door (1) has a frame (8) anchored in a part of a building and a door leaf (2) made from a fire protection glazing supported in the frame rotating around a vertical axis. The fire protection glazing is built from multiple disks (3) and a layer (4) is arranged between two disks. The two retaining profiles (6,7) run along opposite horizontal front side (5) of the door leaf, where a band or pivot bearing (9) is arranged.

IPC 8 full level
E05D 5/02 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)
E05D 5/0246 (2013.01); **E05D 15/0626** (2013.01); **E06B 3/72** (2013.01); **E06B 5/161** (2013.01); **E05Y 2600/526** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/134** (2013.01)

Citation (search report)

- [XD] DE 102005027404 A1 20061214 - SCHROEDERS THEO [DE]
- [X] US 6609350 B1 20030826 - WEBER PAUL J [US]
- [XD] DE 19635409 A1 19980305 - PROMAT GMBH [DE], et al
- [A] DE 29507873 U1 19950803 - PROMAT GMBH [DE], et al

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2199511 A2 20100623; **EP 2199511 A3 20110105**; DE 102009000377 A1 20100624; DE 102009002685 A1 20100624; EP 2312104 A1 20110420

DOCDB simple family (application)
EP 09180457 A 20091222; DE 102009000377 A 20090122; DE 102009002685 A 20090428; EP 10196116 A 20091222