

Title (en)  
Fire gate with a pivoted fire door

Title (de)  
Brandschutztor mit einer schwenkbar gelagerten Brandschutztüre

Title (fr)  
Porte coupe-feu dotée d'une porte coupe-feu installée de manière pivotante

Publication  
**EP 1892368 A3 20100825 (DE)**

Application  
**EP 07450143 A 20070820**

Priority  
AT 6262006 U 20060818

Abstract (en)  
[origin: EP1892368A2] The device has a fire door (3) with a fire protection unit (1') that includes two cover plates (4) between which a filling (5, 5') from a fireproof material is accommodated. The fire door is fastened with a door strap (7) over fastening strips (8) to a longitudinal side of the fire door. The fastening strips are connected with one another for rotatable support of the fire door over two hinges, which are spaced apart from each other. One of the cover plates includes a recess (10), in which the hinges are partially accommodated.

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

CPC (source: EP)  
**E06B 3/827** (2013.01); **E06B 5/164** (2013.01); **E06B 3/7015** (2013.01); **E06B 2003/7046** (2013.01)

Citation (search report)  
• [XAI] US 4461120 A 19840724 - HEMMERLING GENE A [US]  
• [A] EP 0540851 A1 19930512 - DMW SCHWARZE GMBH & CO IND KG [DE]  
• [A] EP 0736662 A1 19961009 - NOVOFERM STAHLBAUWERK KG [AT]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**AT 9396 U1 20070915**; EP 1892368 A2 20080227; EP 1892368 A3 20100825; EP 1892368 B1 20121031; PL 1892368 T3 20130329

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**AT 6262006 U 20060818**; EP 07450143 A 20070820; PL 07450143 T 20070820