

Title (en)
Fire wall

Title (de)
Brandschutzmauer

Title (fr)
Mur coupe-feu

Publication
EP 2014842 B1 20100317 (FR)

Application
EP 07110506 A 20070619

Priority
EP 07110506 A 20070619

Abstract (en)
[origin: EP2014842A1] The firewall has a wall (12) constructed using fire-resistant panels (14) with a facing sheet, and metallic carrier structures (16, 16') independent of each side of the wall. An anchoring system has anchoring points (28, 28') between the wall and the structure. A fire detection unit is associated to each system to cause rupture of the points exposed to fire in case of fire. A spacing (D) arranged between the two structures is equal to two times thickness of the panels, where the wall is arranged at middle between the structures.

IPC 8 full level
E04B 1/94 (2006.01)

CPC (source: EP)
E04B 1/945 (2013.01)

Cited by
CN112746689A; CN114703988A; CN114856022A

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

DOCDB simple family (publication)
EP 2014842 A1 20090114; EP 2014842 B1 20100317; AT E461327 T1 20100415; DE 602007005362 D1 20100429; ES 2341582 T3 20100622; PL 2014842 T3 20100831

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