

Title (en)
Fire resistant partition

Title (de)
Feuerfeste Trennwand

Title (fr)
Cloison avec résistance au feu

Publication
EP 2000624 B1 20131009 (DE)

Application
EP 07460026 A 20071015

Priority
PL 38257207 A 20070604

Abstract (en)
[origin: EP2000624A2] The wall has two opposite bars, square steel and T-steel (4), which include broken edges of coatings (5), where the bars, square steel and T-steel are made of non metallic fire resistant materials. Inner surfaces (9, 10) of the bars, square steel and T-steel stuck at edges of heat insulating filling. Each of the bars, square steel and T-steel lie at a side edge of the heat insulating filling. Thickness of projecting arms (13) of a T-steel is the half of the thickness of the fire resistant separation wall.

IPC 8 full level
E06B 5/16 (2006.01); **E04B 2/56** (2006.01)

CPC (source: EP)
E06B 5/16 (2013.01); **E06B 2003/7028** (2013.01); **E06B 2003/7032** (2013.01); **E06B 2003/7059** (2013.01); **E06B 2003/7098** (2013.01)

Cited by
CN106988656A; CN113305964A; EP2602417A1

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

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