

Title (en)

Flexible wall having fire resistant properties

Title (de)

Biegsame Wand mit feuerbeständigen Eigenschaften

Title (fr)

Paroi souple présentant des propriétés de résistance au feu

Publication

EP 1559449 B1 20080507 (FR)

Application

EP 04100280 A 20040127

Priority

EP 04100280 A 20040127

Abstract (en)

[origin: EP1559449A1] The wall has a face (3) oriented towards a fire facing side (10) and an opposite face (4). A flexible insulating material layer (6) is disposed between a basalt fiber material layer (5) and the face (4). Another basalt fiber material layer is disposed between the insulating material layer and the face (4). A continuous metallic layer having smoke and/or gas shield effect is associated to the basalt layers. The flexible insulating material layer is a mineral wool, glass wool or rock wool.

IPC 8 full level

A62C 2/10 (2006.01)

CPC (source: EP US)

A62C 2/10 (2013.01 - EP US)

Cited by

EP2384792A1; EP3460164A1; US8991467B2; US7984327B2; US7707453B2; US2021361988A1; US12048856B2; WO2014004390A1; US9410363B2; US10329817B2

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DOCDB simple family (publication)

EP 1559449 A1 20050803; EP 1559449 B1 20080507; AT E394142 T1 20080515; DE 602004013531 D1 20080619; JP 2007526954 A 20070920; US 2008001128 A1 20080103; WO 2005075024 A1 20050818

DOCDB simple family (application)

EP 04100280 A 20040127; AT 04100280 T 20040127; DE 602004013531 T 20040127; EP 2005050101 W 20050111; JP 2006550154 A 20050111; US 58751005 A 20050111