

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