

Title (en)
Refractory material heat shield

Title (de)
Feuerfestabkleidung

Title (fr)
Ensemble écran thermique réfractaire

Publication
EP 1336808 B1 20070704 (DE)

Application
EP 03002792 A 20030207

Priority
DE 10206607 A 20020215

Abstract (en)
[origin: EP1336808A1] The steel parts (11) used to secure the lining panels (1, 6, 10) to the wall (16), floor or ceiling are concealed from view and are used as mounting aids. A free-flowing fireproof material (18) is cast into the gap between the panels and wall. The lining is formed by panels arranged adjacent and one above the other. The steel parts are secured to the wall and engage with a groove in the upper region of each panel.

IPC 8 full level
F27D 1/12 (2006.01); **F22B 37/10** (2006.01); **F23M 5/02** (2006.01); **F23M 5/04** (2006.01); **F23M 5/08** (2006.01); **F27D 1/14** (2006.01)

CPC (source: EP)
F22B 37/108 (2013.01); **F23M 5/02** (2013.01); **F23M 5/04** (2013.01); **F23M 5/08** (2013.01); **F27D 1/12** (2013.01); **F27D 1/145** (2013.01); **F23M 2900/05004** (2013.01)

Cited by
EP1788308A3; EP1577625A1; US2021325035A1; US11906158B2

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

DOCDB simple family (publication)
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