

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)  
**EP 1336808 A1 20030820; EP 1336808 B1 20070704**; AT E366399 T1 20070715; DE 10206607 A1 20030904; DE 10206607 B4 20041014; DE 50307590 D1 20070816

DOCDB simple family (application)  
**EP 03002792 A 20030207**; AT 03002792 T 20030207; DE 10206607 A 20020215; DE 50307590 T 20030207