

Title (en)

Furnace wall and process for its manufacture.

Title (de)

Ofenwand und Verfahren zu ihrer Herstellung.

Title (fr)

Paroi de four et son procédé de réalisation.

Publication

EP 0466530 A1 19920115 (FR)

Application

EP 91401580 A 19910614

Priority

FR 9008808 A 19900711

Abstract (en)

Industrial furnace wall of the type comprising external metal armour characterised in that it comprises at least one layer of elastic insulating material (11) under compression in the direction perpendicular to the armour on its entire surface. <IMAGE>

Abstract (fr)

Paroi de four industriel du type comportant un blindage métallique extérieur caractérisée en ce qu'elle comporte au moins une couche de matériau isolant (11) élastique en compression dans le sens perpendiculaire au blindage sur toute sa surface. <IMAGE>

IPC 1-7

F27D 1/00; **F27D 1/14**

IPC 8 full level

F27D 1/00 (2006.01); **F27D 1/14** (2006.01)

CPC (source: EP)

F27D 1/0009 (2013.01); **F27D 1/144** (2013.01)

Citation (search report)

- [X] US 4030261 A 19770621 - COLEMAN BOB G
- [X] FR 2461911 A1 19810206 - HEURTEY METALLURGIE
- [AD] FR 2116721 A5 19720721 - HARTMANN PERE & FILS
- [A] FR 2065867 A5 19710806 - SANAC SPA

Cited by

US7134397B2; US8945465B2; WO2005116558A1; WO2011069250A1

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