

Title (en)

Shell wall with fireproofing and sound insulating properties

Title (de)

Bauvorsatzschale mit Feuerschutz-Schallschutz-Eigenschaften

Title (fr)

Paroi de doublage ayant des propriétés ignifuges et insonorisantes

Publication

EP 1008698 A3 20010808 (DE)

Application

EP 99122620 A 19991113

Priority

DE 29821741 U 19981207

Abstract (en)

[origin: EP1008698A2] The shell has a grid (2) of parallel sections and support profiles (5) parallel to these. The support profiles (5) are each coated on the outside with fireproof plates (9,10,11) and fireproof strips (13) extend between all the support profile sections (5). The fireproof plates are fixed on the support profiles and the strips on the base profiles (3,4). Sound-absorbing perforated plates (19) are placed in front of the support profile sections (5). Mineral fibre layers can be provided between the fireproof and sound absorbing plates.

IPC 1-7

E04B 1/94; **E04B 1/82**; **E04B 9/00**

IPC 8 full level

E04B 9/02 (2006.01); **E04B 9/24** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)

E04B 9/02 (2013.01); **E04B 9/245** (2013.01); **E04F 13/0867** (2013.01)

Citation (search report)

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- [Y] EP 0252901 A2 19880113 - UNIPROJEKT INNENBAU GMBH [AT]
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- [A] DE 8705270 U1 19870702

Cited by

LU91476B1; US10934703B2; WO2010028928A1

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DOCDB simple family (application)

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