

Title (en)
Interior panel element

Title (de)
Innenraum-Paneelelement

Title (fr)
Élément de panneau intérieur

Publication
EP 0726199 B1 19990901 (EN)

Application
EP 96850013 A 19960130

Priority
FI 950541 A 19950208

Abstract (en)
[origin: EP0726199A1] The invention relates to an element for internal wall/ceiling panelling of ship interiors, particularly for fire insulation in high-speed ships, chiefly those made of aluminium. The invention is based on manufacturing the edge frame (1) of the element from perforated and shaped sheet metal section which encircles around the element at all of its edges and then attaching to such an edge frame a lightweight sheet cladding (2), which acts as a covering panel of the element. Such an element can be developed into the most preferred embodiment of the invention by filling the space between the edge frame (1) and the sheet cladding (2) with a fire-resistant insulation material (7, 8), particularly mineral wool.
<IMAGE>

IPC 1-7
B63B 3/68; **E04F 13/12**

IPC 8 full level
B63B 3/68 (2006.01); **E04C 2/38** (2006.01); **E04F 13/12** (2006.01)

CPC (source: EP)
B63B 3/68 (2013.01); **E04C 2/384** (2013.01); **E04F 13/12** (2013.01)

Cited by
CN100344841C; EP1968848A4; CN110832148A; FR2872125A1; EP1614617A1; WO2019213794A1; US11162258B2; US11761199B2

Designated contracting state (EPC)
BE DE ES GB IT NL SE

DOCDB simple family (publication)
EP 0726199 A1 19960814; **EP 0726199 B1 19990901**; DE 69603992 D1 19991007; DE 69603992 T2 20000330; ES 2138314 T3 20000101; FI 109779 B 20021015; FI 950541 A0 19950208; FI 950541 A 19960809; NO 308349 B1 20000904; NO 960021 D0 19960103; NO 960021 L 19960809

DOCDB simple family (application)
EP 96850013 A 19960130; DE 69603992 T 19960130; ES 96850013 T 19960130; FI 950541 A 19950208; NO 960021 A 19960103