

Title (en)

ACOUSTIC ATTENUATING LINER AND METHOD OF MAKING SAME

Title (de)

AKUSTISCHER ÜBERZUG ZUR GERÄUSCHUNTERDRÜCKUNG UND HERSTELLUNGSVERFAHREN

Title (fr)

GARNITURE D'ATTENUATION ACOUSTIQUE ET PROCEDE POUR LA FABRIQUER

Publication

EP 0698159 A1 19960228 (EN)

Application

EP 94916684 A 19940505

Priority

- US 9405062 W 19940505
- US 5886793 A 19930506

Abstract (en)

[origin: WO9426994A1] An acoustic attenuating liner (figs. 6, 7) has a non-metallic honeycomb core (9) bonded on a backsheet (8). At least part of the honeycomb core (9) is at an angle of other than (90) with the backsheet (8). A corrosion-insulated perforated sheet (11) is bonded to the honeycomb core (9) by adhesive (12) between the perforated sheet and the core. A mesh woven (6) from corrosion-resistant metal is bonded to the perforated sheet (11) by additional adhesive (7) between the mesh (6) and the perforated sheet (11) for bonding the mesh (6) to the perforated sheet (11).

IPC 1-7

E04B 1/82; **E04B 2/02**; **E04B 1/84**; **B64F 1/26**; **E04H 17/00**; **G10K 11/00**; **B21D 39/03**; **B23P 11/00**; **B23P 13/04**

IPC 8 full level

B32B 3/12 (2006.01); **E04C 2/36** (2006.01); **G10K 11/172** (2006.01)

CPC (source: EP US)

B32B 3/12 (2013.01 - EP US); **B32B 3/266** (2013.01 - US); **B32B 7/12** (2013.01 - US); **B32B 15/20** (2013.01 - US); **E04C 2/365** (2013.01 - EP); **G10K 11/172** (2013.01 - EP); **B32B 2305/024** (2013.01 - US); **B32B 2307/102** (2013.01 - US); **B32B 2307/714** (2013.01 - US); **B32B 2311/24** (2013.01 - US)

Citation (search report)

See references of WO 9426994A1

Designated contracting state (EPC)

CH DE FR GB LI NL SE

DOCDB simple family (publication)

WO 9426994 A1 19941124; EP 0698159 A1 19960228

DOCDB simple family (application)

US 9405062 W 19940505; EP 94916684 A 19940505