

Title (en)

Method for forming carbon fiber layers for an acoustic diaphragm

Title (de)

Verfahren zur Bildung von Kohlefaserschichten für eine akustische Membran

Title (fr)

Procédé pour former des couches de fibres de carbone pour une membrane acoustique

Publication

**EP 1276348 A1 20030115 (EN)**

Application

**EP 01117154 A 20010714**

Priority

EP 01117154 A 20010714

Abstract (en)

A method for producing a carbon fiber composite layer having high strength, comprising steps of: providing two carbon fibers layers (31,32) having fibers (310,320) in parallel with each other and disposed in a stacked form; and heating and pressing the two carbon layers (31,32) simultaneously to form the carbon fiber composite layer. <IMAGE>

IPC 1-7

**H04R 7/10**

IPC 8 full level

**H04R 7/10** (2006.01); **H04R 31/00** (2006.01)

CPC (source: EP)

**H04R 7/10** (2013.01); **H04R 31/003** (2013.01)

Citation (search report)

- [X] DE 20104724 U1 20010705 - LIN TUNG SIANG [TW], et al
- [X] US 5701359 A 19971223 - GUENTHER EDWARD W [US], et al
- [X] US 4562899 A 19860107 - NAKAMURA AKIRA [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 005, no. 129 (E - 070) 19 August 1981 (1981-08-19)

Cited by

GB2549955A; JP2016082442A; US11039252B2; US9872543B2; US10010142B2; US9388519B1; US9790626B2

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