Title (en)

METHOD OF MAKING A PANEL-LIKE, SOUND-ABSORBING ELEMENT

Publication

EP 0338461 A3 19910731 (DE)

Application

EP 89106767 A 19890415

Priority

DE 3813237 A 19880420

Abstract (en)

[origin: EP0338461A2] Method of making a panel-like, sound-absorbing element and panel-like, sound-absorbing element. Panel-like, sound-absorbing elements must satisfy both visual and acoustic requirements and are to be capable of being made as simply and inexpensively as possible. According to the invention, regarding the method a ribbon-like, nonwoven-type material is used to produce an endless tube, the tube is divided into tube sections (2) of predetermined length and the tube sections (2) are joined together with their circumferential surfaces (3) parallel to one another to form the panel-like element (1). The panel-like, sound-absorbing element possesses, according to the invention, a plurality of tube portions (2) made of a nonwoven-type material, which are arranged parallel to one another and joined together in the region of their circumferential surfaces (3). The invention can be used in all types of sound-absorbing elements. <IMAGE>

IPC 1-7

E04B 1/86; E04C 2/36

IPC 8 full level

E04B 1/84 (2006.01); **E04B 1/86** (2006.01); **E04B 1/74** (2006.01)

CPC (source: EP)

E04B 1/8404 (2013.01); **E04B 1/86** (2013.01); E04B 2001/748 (2013.01); E04B 2001/8428 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE ES FR GB LI NL

DOCDB simple family (publication)

EP 0338461 A2 19891025; **EP 0338461 A3 19910731**; DE 3813237 A1 19891102

DOCDB simple family (application)

EP 89106767 A 19890415; DE 3813237 A 19880420