

Title (en)

Acoustic diaphragm and method for producing same.

Title (de)

Akustische Membran und Verfahren zu ihrer Herstellung.

Title (fr)

Membrane acoustique et procédé de fabrication.

Publication

EP 0457474 A2 19911121 (EN)

Application

EP 91304093 A 19910507

Priority

JP 12681990 A 19900518

Abstract (en)

An acoustic diaphragm obtained by forming micro-fibrillated cellulose into a web by a process similar to a paper-making process is disclosed. the micro-fibrillated cellulose is the cellulose obtain by beating to a Canadian standard freeness of not more than 300 ml, or the bacterial cellulose. Since the micro-fibrillated cellulose has only poor wet strength, it is reinforced by a reinforcement element and, in this state, is formed into the web on a wire screen. The reinforcement element may be detached after forming the web, or may be left laminated with the cellulose web so that the resulting composite product is used as the acoustic diaphragm. <IMAGE>

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H04R 7/02 (2006.01); **H04R 31/00** (2006.01)

CPC (source: EP KR)

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Cited by

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