



(11) **EP 1 411 747 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
23.05.2007 Bulletin 2007/21

(51) Int Cl.:
H04R 7/20^(2006.01)

(43) Date of publication A2:
21.04.2004 Bulletin 2004/17

(21) Application number: **03022549.4**

(22) Date of filing: **02.10.2003**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR
Designated Extension States:
AL LT LV MK

(30) Priority: **02.10.2002 JP 2002289647**

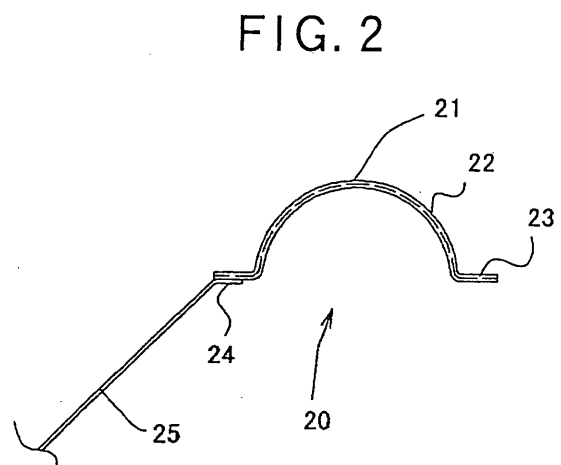
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(54) **Speaker surround and method for producing the same**

(57) A speaker surround (20) is provided with a roll part (21) with the curved central part, installed along the circumvent of a cone-shaped speaker cone paper (diaphragm) (25), a plane part (23) to fix it to a frame, a junction part (24) to join it to the speaker cone paper (diaphragm) (25), and a reinforcing article (22) installed inside the speaker surround (20). The reinforcing article (22) is a mesh article installed inside the speaker surround (20) and deforms easily according to the displacement of the speaker cone paper (diaphragm) (25), however it has a structure and an arrangement with no expansion and contraction upon deforming. The mesh article is sandwiched between materials such as urethane foam and integrated by for example heat molding. As material of the reinforcing article (22), aromatic polyamide fiber, cotton, polyester fiber, olefin fiber, nylon fiber and the like are mentioned, which are formed in mesh by plain weaving, honeycomb weaving, triaxial weaving or the like.



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* abstract; figures 1-4 * * paragraphs [0031] - [0033] * For the evaluation of this document the examiner has used the automated translation available at the IPDL website of the JPO.	3-9	
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Place of search		Date of completion of the search	Examiner
The Hague		5 April 2007	Fobel, Oliver
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82