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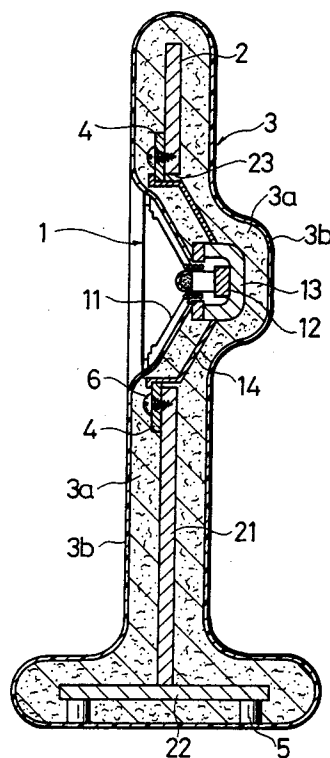
(71) Applicant: **N.P.L. LTD.**
1-1-1, Nishi-Azabu
Minato-ku, Tokyo(JP)

(72) Inventor: **Yamada-Scriba, Teppi**
1-1-1, Nishi-Azabu
Minato-ku, Tokyo(JP)

(74) Representative: **VOSSIUS & PARTNER**
Postfach 86 07 67
D-81634 München (DE)

(54) **Speaker unit casing structure.**

(57) Disclosed is a speaker unit casing structure including a speaker unit support of a high-rigid material. To prevent radiation of the resonance sound from the rigid parts of the speaker system, the high-rigid material parts of the speaker unit and the speaker unit support are covered with a sound absorbing material (3a), and the covering of the sound absorbing material is covered with a sheet (3b) of sound barrier material which is characteristic of an increased acoustical loss.

FIG. 1**EP 0 531 998 A3**



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EUROPEAN SEARCH REPORT

Application Number
EP 92 11 5503

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
A Y	DE-A-32 23 721 (PENNING) * page 8, line 13-25 * * page 10, line 31 - page 15, line 29 * ---	1,4-6 7,8	H04R1/28 H04R1/02
A Y	US-A-3 867 996 (LOU) * column 1, line 16-35 * * column 1, line 49 - column 2, line 28 * ---	1-6 7,8	
A	DE-A-37 05 724 (PIONEER) * column 2, line 49 - column 3, line 59 * -----	1-6	
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			H04R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 December 1993	Examiner Zanti, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			