

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
13.01.1999 Bulletin 1999/02

(51) Int Cl.⁶: H01B 11/16

(43) Date of publication A2:
30.09.1998 Bulletin 1998/40

(21) Application number: 98302154.4

(22) Date of filing: 23.03.1998

(84) Designated Contracting States: AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE Designated Extension States: AL LT LV MK RO SI (30) Priority: 26.03.1997 JP 73533/97 (71) Applicant: Ascii Laboratories Inc Tokyo (JP)	(72) Inventor: Yoshii, Hiroyuki Shiki-gun, Nara (JP) (74) Representative: Rackham, Stephen Neil GILL JENNINGS & EVERY, Broadgate House, 7 Eldon Street London EC2M 7LH (GB)
--	---

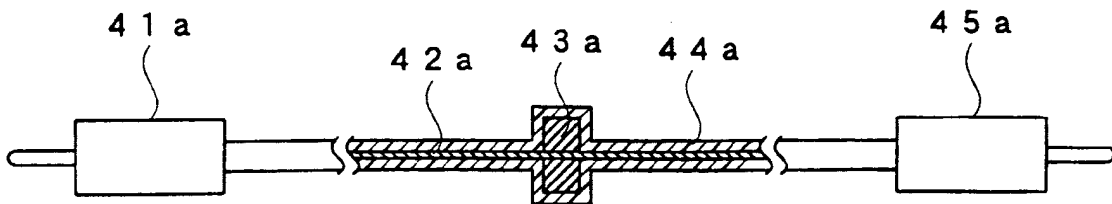
(54)

Connecting line for audio apparatus

(57)

A conductor (42a) of an audio pin cable is electrically and mechanically connected at both ends thereof to the terminals inside of pin plugs (41a, 45a). A vibration attenuating member such as a cross section-enlarging member (43a) is joined at the middle portion of the conductor (42a) . The conductor (42a) and the cross section-enlarging member (43a) are coated around the periphery with an insulating member (44a). When a longitudinal wave passes through the conductor (42a), the cross section-enlarging member (43a) attenuates the longitudinal vibration transmission through the audio pin cable, thus achieving reproduced sounds as close to the original sounds as possible.

FIG. 2





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 98 30 2154

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.6)
A	EP 0 616 340 A (SCHMID) 21 September 1994 * column 1, line 1 - line 44 * * claim 1; figures 1-7 * -----	1	H01B11/16
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 November 1998	Examiner Demolder, J
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			

EPO FORM 1503 03/82 (P04C01)