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(54) **Composite distribution cable**

(57) A composite distribution cable for connection between a customer's premises and a network interface unit has a broadband signal conducting means, a power conducting means, and a narrow band signal conduct-

ing means surrounded by a metallic sheath. Water blocking means within the cable is adapted to fill the voids between the conducting members and the sheath upon contact with water or other liquid.

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EUROPEAN SEARCH REPORT

Application Number
EP 95 30 7419

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	US-A-5 146 046 (C.J.ARROYO & AL) * the whole document *	1-9	H01B9/00 H01B7/28
A	EP-A-0 544 435 (ATTC) * the whole document *	1-9	
A	EP-A-0 572 173 (ATTC) * the whole document *	1-3	
A	EP-A-0 361 863 (ATTC) * the whole document *	1-3	
A	DE-A-38 07 269 (ANT) * the whole document *	1-3	
A,D	EP-A-0 351 100 (ATTC) * the whole document *	1-3	
A,D	US-A-4 755 629 (R.D.BEGGS & AL) * the whole document *	10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		11 September 1996	Drouot, M-C
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			

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