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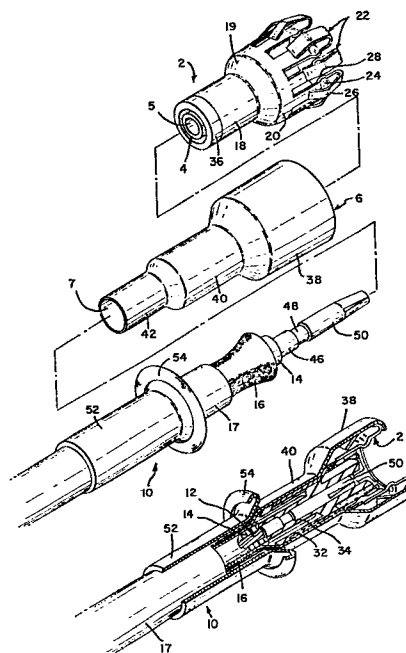
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㉚ **Kit of parts for a coaxial connector assembly.**

㉛ An electrical connector assembly for coaxial cable includes a conductive outer shell (6) connected to a conductive sheath (16) of the cable, a conductive center contact (8) connected to a center conductor (12) of the cable, a hollow retention spring (2) carrying spring fingers (22) doubled back on themselves and distributed against the interior periphery of the shell (6), and a plug (4) surrounding the center contact with a composite dielectric of concentric, resilient dielectric sleeves (34, 36) separated by a dielectric air space (33).





European Patent
Office

EUROPEAN SEARCH REPORT

0052980

Application number

EP 81 30 5340.2

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	<u>US - A - 3 781 762</u> (QUACKENBUSH) * column 2, line 64 to column 4, line 21 ; fig. 1 to 6 * --	1	H 01 R 17/12
A	<u>DE - A1 - 2 724 862</u> (ANDREW) * page 7, line 7 to page 11, line 27 ; fig. 1 to 3 * & <u>US - A - 4 046 451</u> --	1,2	
A	<u>US - A - 3 235 834</u> (O'KEEFE et al.) * column 2, line 38 to column 4, line 5 ; fig. 1, 1A, 2A, 2B * --	1	H 01 R 17/12 H 01 R 15/02
A,D	<u>US - A - 3 745 514</u> (BRISHKA) * complete document * --		
A,D	<u>US - A - 3 678 447</u> (ZIEGLER et al.) * complete document * ----		
			TECHNICAL FIELDS SEARCHED (Int.Cl. 3)
			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
☒ The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search Berlin		Date of completion of the search 30-09-1982	Examiner HAHN