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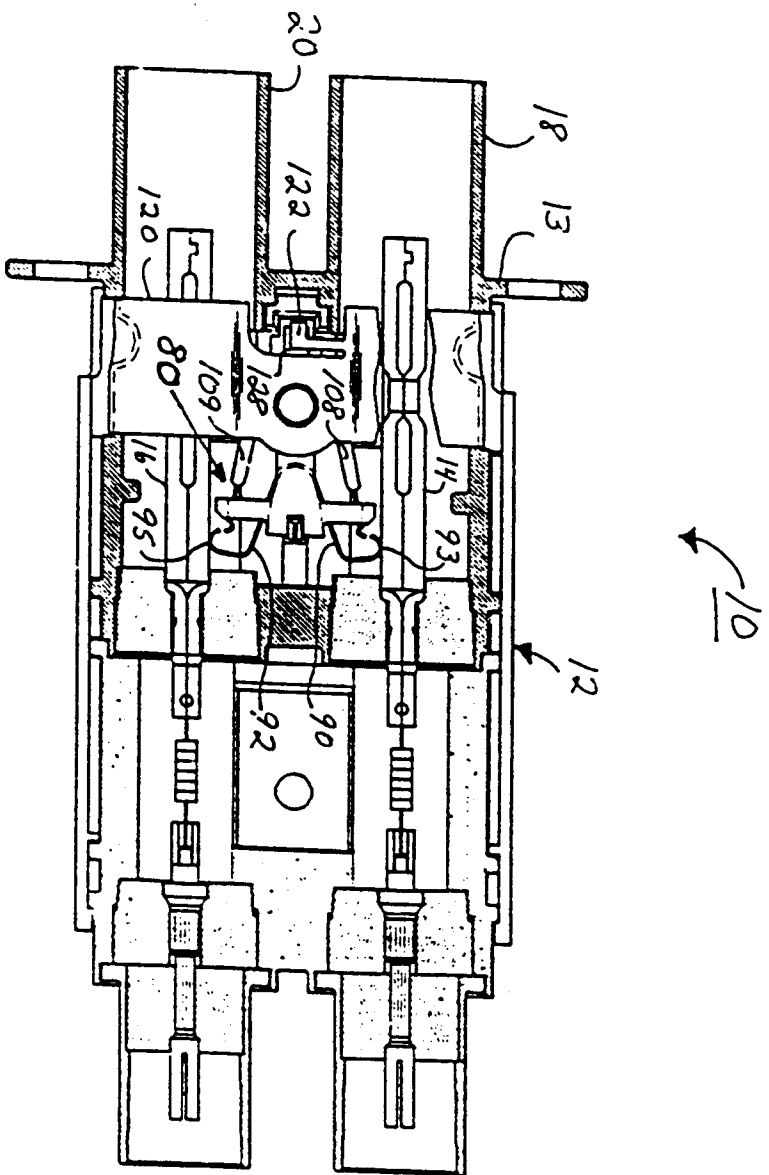
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Jack assembly.

A switching coax jack is disclosed having a housing which contains first and second spaced apart electrical conductors. At least a first port is formed in the jack housing and sized to receive a jack plug which is inserted through the port and into the housing with a jack plug in electrical communication with the first conductor. A switch assembly contains a normal spring for connecting the first and second conductors. The spring is resiliently deformable away from electrical engagement with the first and second conductors. As the spring deforms, it assumes a deformed shape. The switch assembly includes a support surface opposing the normal spring and having a shape complimentary to the deformed shape of the normal spring.

FIG. 1





European Patent
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EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 91850109.9
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 5)
D, A	<u>US - A - 4 749 968</u> (BURROUGHS) * Fig. 11; claims 1, 2 * --	1-3	H 01 R 17/00 H 01 R 13/703
A	<u>EP - A - 0 035 776</u> (MAGNETIC CONTROLS COMPANY) * Fig. 1, 4 * --	1	
A	<u>US - A - 4 685 887</u> (HANNING) * Claims 1, 2 * --	1	
A	<u>US - A - 4 894 019</u> (HOWARD) -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl. 5) H 01 R 17/00 H 01 R 13/00
Place of search		Date of completion of the search	Examiner
VIENNA		12-12-1991	SCHMIDT
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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