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**EUROPEAN PATENT APPLICATION**

21 Application number: **86305433.4**

51 Int. Cl.<sup>3</sup>: **H 01 P 1/12**

22 Date of filing: **15.07.86**

30 Priority: **08.08.85 US 763931**

43 Date of publication of application:  
**25.02.87 Bulletin 87/9**

88 Date of deferred publication of search report: **14.09.88**

84 Designated Contracting States:  
**DE FR GB IT SE**

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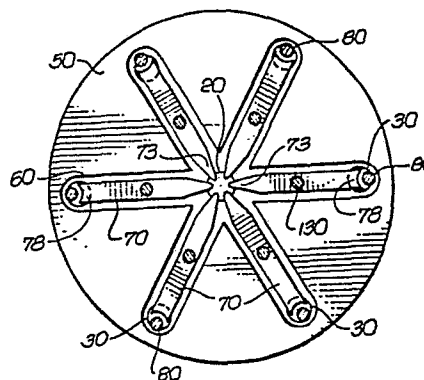
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54 **Self terminating coaxial switch.**

57 A self-terminating coaxial microwave switch is provided having a moving termination resistor (80). The microwave switch is provided in a multi-position coaxial microwave switching device (10) having a plurality of peripheral coaxial terminals (30) distributed about a central coaxial terminal (20). A movable termination resistor is provided for each peripheral coaxial terminal. A conductor reed (70) is also provided for each peripheral coaxial terminal, connecting a selected peripheral coaxial terminal to the central coaxial terminal. For each peripheral coaxial terminal, the corresponding termination resistor and conductor reed physically contact different portions of the same peripheral coaxial terminal.

**FIG. 2**





European Patent  
Office

# EUROPEAN SEARCH REPORT

0211541

Application Number

EP 86 30 5433

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.4)
A	GB-A- 963 801 (PHILIPS ELECTRICAL INDUSTRIES LTD) * Page 1, line 60 - page 2, line 33; figure * ---	1,6-10	H 01 P 1/12
D,A	US-A-4 298 847 (HOFFMAN) * Whole document * -----	1,2,4-10	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 01 P
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08-06-1988	Examiner DEN OTTER A.M.
<b>CATEGORY OF CITED DOCUMENTS</b> 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			