

Title (en)  
SELF TERMINATING COAXIAL SWITCH

Publication  
**EP 0211541 A3 19880914 (EN)**

Application  
**EP 86305433 A 19860715**

Priority  
US 76393185 A 19850808

Abstract (en)  
[origin: EP0211541A2] 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. 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.

IPC 1-7  
**H01P 1/12**

IPC 8 full level  
**H01P 1/12** (2006.01)

CPC (source: EP)  
**H01P 1/125** (2013.01)

Citation (search report)  
• [A] GB 963801 A 19640715 - PHILIPS ELECTRICAL IND LTD  
• [AD] US 4298847 A 19811103 - HOFFMAN JERZY

Cited by  
EP1052666A3; CN108321471A; FR2661041A1; US4779066A; EP0936823A1; FR2774543A1; CN111458569A; US6791978B1; WO9940739A1; JP2015111928A

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**EP 0211541 A2 19870225; EP 0211541 A3 19880914**; IL 79658 A0 19861130

DOCDB simple family (application)  
**EP 86305433 A 19860715**; IL 7965886 A 19860808