

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

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EP 86305433 A 19860715; IL 7965886 A 19860808