

Title (en)  
**MICROWAVE SWITCH**

Publication  
**EP 0073165 B1 19870408 (FR)**

Application  
**EP 82401514 A 19820810**

Priority  
FR 8116120 A 19810821

Abstract (en)  
[origin: US4507632A] An electromagnetic wave switch is provided formed from a profiled wave-guide associated with a PIN diode, filling completely the profiled part of said guide, having a high breakdown voltage and a low thermal resistance.

IPC 1-7  
**H01P 1/15**

IPC 8 full level  
**H01P 1/15** (2006.01); **H04B 1/44** (2006.01)

CPC (source: EP US)  
**H01P 1/15** (2013.01 - EP US)

Citation (examination)  
H. Meinke et al.: "Taschenbuch der Hochfrequenztechnik", New York 1968, pages 406-407

Cited by  
EP0176440A1; FR2570904A1; EP0136941A3; FR2552935A1; US4660008A; EP0126811A1; US10802375B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0073165 A1 19830302; EP 0073165 B1 19870408**; AT E26506 T1 19870415; CA 1197578 A 19851203; DE 3276039 D1 19870514; FR 2511812 A1 19830225; FR 2511812 B1 19841130; JP S5840901 A 19830310; JP S6322721 B2 19880513; US 4507632 A 19850326

DOCDB simple family (application)  
**EP 82401514 A 19820810**; AT 82401514 T 19820810; CA 409659 A 19820818; DE 3276039 T 19820810; FR 8116120 A 19810821; JP 14178682 A 19820817; US 41070882 A 19820823