

Title (en)  
Microwave component

Title (de)  
Mikrowellen-Bauelement

Title (fr)  
Composant à micro-ondes

Publication  
**EP 0896381 B1 20030730 (DE)**

Application  
**EP 98202626 A 19980804**

Priority  
DE 19734098 A 19970807

Abstract (en)  
[origin: EP0896381A2] The component includes a microwave guide arrangement and a magnetic tuning device which includes a displaceable magnetically conductive plate (18) which varies the geometry of a space within a magnetic circuit. The magnetic conductivity of the magnetic circuit is lower than that of the plate. A permanent magnet (15) is used to produce a magnetic field.

IPC 1-7  
**H01P 1/387**

IPC 8 full level  
**H01P 1/36** (2006.01); **H01P 1/38** (2006.01); **H01P 1/387** (2006.01)

CPC (source: EP US)  
**H01P 1/387** (2013.01 - EP US)

Cited by  
WO2008119700A1

Designated contracting state (EPC)  
DE FI FR GB SE

DOCDB simple family (publication)  
**EP 0896381 A2 19990210; EP 0896381 A3 20010411; EP 0896381 B1 20030730**; CN 1123084 C 20031001; CN 1208260 A 19990217; DE 19734098 A1 19990211; DE 59809140 D1 20030904; JP 4067656 B2 20080326; JP H11122008 A 19990430; US 6097261 A 20000801

DOCDB simple family (application)  
**EP 98202626 A 19980804**; CN 98118017 A 19980806; DE 19734098 A 19970807; DE 59809140 T 19980804; JP 22156798 A 19980805; US 12985998 A 19980806