

Title (en)
Dual-band non-reversible circuit device

Title (de)
Nichtreziproke Doppelband-Schaltungsanordnung

Title (fr)
Dispositif de circuit non réciproque à bande double

Publication
EP 1041664 A1 20001004 (EN)

Application
EP 00106872 A 20000330

Priority
JP 8919599 A 19990330

Abstract (en)
A dual-band non-reversible circuit device is constituted by two circulator components operating in different frequencies in a magnetic circuit. One circulator component is a lumped constant type component operating toward the low frequency side. The other circulator component is a distributed constant type component operating toward the high frequency side. <IMAGE>

IPC 1-7
H01P 1/387

IPC 8 full level
H01P 1/213 (2006.01); **H01P 1/36** (2006.01); **H01P 1/383** (2006.01); **H01P 1/387** (2006.01)

CPC (source: EP)
H01P 1/387 (2013.01)

Citation (search report)
• [A] EP 0777290 A1 19970604 - TOKIN CORP [JP], et al
• [A] EP 0903802 A2 19990324 - LAB CO K [JP], et al
• [A] E. SCHLOEMANN: "MINIATURE CIRCULATORS", IEEE TRANSACTIONS ON MAGNETICS., vol. 25, no. 5, September 1989 (1989-09-01), IEEE INC. NEW YORK., US, pages 3236 - 3241, XP002139921, ISSN: 0018-9464

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Designated contracting state (EPC)
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