

Title (en)

Dielectric resonator and its characteristic adjusting method

Title (de)

Dielektrischer Resonator und Verfahren zum Justieren seiner Charakteristik

Title (fr)

Résonateur diélectrique et procédé de réglage de sa caractéristique

Publication

EP 0556573 B1 19980923 (EN)

Application

EP 93100741 A 19930119

Priority

- JP 920792 A 19920122
- JP 2905692 U 19920403
- JP 31272092 A 19921028

Abstract (en)

[origin: EP0556573A2] Dielectric resonator (1) wherein an internal conductor non-formed portion is provided near one open face of the internal conductor formed holes, and signal input, output electrodes (9,10) are provided on one portion of the external conductor (4), whereby electromagnetic field leakage is restrained, because the open face is not formed, and individual parts such as signal input, output pins and so on are not required.

IPC 1-7

H01P 1/205

IPC 8 full level

H01P 1/205 (2006.01)

CPC (source: EP)

H01P 1/2056 (2013.01)

Cited by

CN110676542A; EP0798803A3; US5517162A; CN1097861C; EP0827232A3; FR2785472A1; EP0790659A1; US5841331A

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

EP 0556573 A2 19930825; EP 0556573 A3 19931020; EP 0556573 B1 19980923; DE 69321152 D1 19981029; DE 69321152 T2 19990506; DE 69327118 D1 19991230; DE 69327118 T2 20000615; DE 69328980 D1 20000810; DE 69328980 T2 20010215; FI 115337 B 20050415; FI 930252 A0 19930122; FI 930252 A 19930723

DOCDB simple family (application)

EP 93100741 A 19930119; DE 69321152 T 19930119; DE 69327118 T 19930119; DE 69328980 T 19930119; FI 930252 A 19930122