

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 A2 19930825 (EN)**

Application

**EP 93100741 A 19930119**

Priority

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

Abstract (en)

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

US5517162A; EP0798803A3; CN110676542A; 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