

Title (en)

Resonator with adjustable resonance frequency

Title (de)

Resonator mit einstellbarer Resonanzfrequenz

Title (fr)

Résonateur à fréquence de résonance ajustable

Publication

EP 0902497 A3 20000329 (DE)

Application

EP 98116983 A 19980908

Priority

DE 19740003 A 19970911

Abstract (en)

[origin: EP0902497A2] The resonator has a pair of conductor paths (L1,L2) which are electrically connected together at a number of spaced points. One or more of the connections (V) can be interrupted in dependence on the required resonator frequency. One of the conductor paths (L1) can be provided by a microstrip or a stripline, with the connections provided by circuit board through connections. The other conductor path (L2) is connected to a reference potential (M).

IPC 1-7

H01P 7/08

IPC 8 full level

H01P 7/08 (2006.01)

CPC (source: EP)

H01P 7/082 (2013.01); **H01P 7/084** (2013.01)

Citation (search report)

- [XY] US 5105175 A 19920414 - KALTENECKER ROBERT S [US]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 6, no. 173 (E - 129) 7 September 1982 (1982-09-07)
- [X] PATENT ABSTRACTS OF JAPAN vol. 18, no. 577 (E - 1625) 4 November 1994 (1994-11-04)
- [A] PATENT ABSTRACTS OF JAPAN vol. 14, no. 257 (E - 0936) 4 June 1990 (1990-06-04)

Designated contracting state (EPC)

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