

Title (en)

Dielectric resonator and manufacturing method therefor.

Title (de)

Dielektrischer Resonator und dessen Herstellungsverfahren.

Title (fr)

Résonateur diélectrique et méthode de fabrication d'un tel résonateur.

Publication

EP 0352628 A2 19900131 (EN)

Application

EP 89113283 A 19890719

Priority

JP 18405288 A 19880723

Abstract (en)

A dielectric resonator (16) includes a cavity case (1) made of ceramic material and having top and bottom walls and one pair of side walls extending between the top and bottom walls to define a cylindrical cavity, a solid internal dielectric column (2) made of ceramic material and having its opposite ends monolithically connected to the top and bottom walls, and an electric conductive film (3) formed on the surface of the cavity case for carrying a real current.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

CN101834338A; CN102931463A; EP0678928A3; GB2307355A; EP0704926A1; US5712605A; WO2024119362A1

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