

Title (en)
Dielectric TE dual mode resonator

Title (de)
Dielektrischer Resonator im Zweifach-TE-Modus

Title (fr)
Résonateur diélectrique à double mode TE

Publication
EP 1858109 A1 20071121 (EN)

Application
EP 06009965 A 20060515

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Abstract (en)
The present invention relates to a dielectric dual mode resonator (1) comprising a dielectric core element (2) made of dielectric material having a dielectric constant μ_r of between 20 and 80, and having a cross-shape in a horizontal direction, wherein the dielectric core element (2) is formed with two through-holes (3, 4) lying in a horizontal plane and intersecting each other in substantially right angles.

IPC 8 full level
H01P 1/208 (2006.01); **H01P 7/10** (2006.01)

CPC (source: EP)
H01P 1/2086 (2013.01); **H01P 7/105** (2013.01)

Citation (search report)

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