

Title (en)
ELECTROMAGNETIC RESONATORS AND FILTERS COMPRISING SUCH RESONATORS

Publication
EP 0187579 B1 19890510 (FR)

Application
EP 85402432 A 19851206

Priority
FR 8418640 A 19841206

Abstract (en)
[origin: EP0187579A1] 1. A quarter wave electromagnetic resonator of the type comprising a dielectric bar with a polygonal section having two end faces and at least four principal faces, delimited by the said polygonal section, said bar being placed between at least two electrodes connected by a short circuit means with one of their ends, the electrodes and their short circuit means forming part of an armature in the form of a letter U, characterized in that the electrodes only partially cover the principal faces of the bar which are adjacent to them.

IPC 1-7
H01P 7/02; **H01P 7/08**; **H01P 7/10**

IPC 8 full level
H01P 7/02 (2006.01); **H01P 7/08** (2006.01); **H01P 7/10** (2006.01)

CPC (source: EP)
H01P 7/02 (2013.01); **H01P 7/08** (2013.01); **H01P 7/10** (2013.01)

Designated contracting state (EPC)
DE GB IT NL SE

DOCDB simple family (publication)
EP 0187579 A1 19860716; **EP 0187579 B1 19890510**; DE 3570156 D1 19890615

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EP 85402432 A 19851206; DE 3570156 T 19851206