

Title (en)
Device with radiating elements

Title (de)
Vorrichtung mit Strahlerelementen

Title (fr)
Dispositif à éléments rayonnants

Publication
EP 0829923 B1 20021030 (FR)

Application
EP 97402082 A 19970908

Priority
FR 9611252 A 19960916

Abstract (en)
[origin: EP0829923A1] The element has an electronic circuit which is encased in a dielectric material to form a microwave frequency module, The module is formed from a number of elementary structures which are stacked to form a block. Each structure has a lower dielectric layer which has an IC positioned on it. The radiating element is positioned directly on a first surface of the module surface. A point-to-point contact device is positioned on a second face of the module. A printed circuit is positioned on the support structure.

IPC 1-7
H01Q 23/00; **H01Q 21/00**

IPC 8 full level
H01Q 21/00 (2006.01); **H01Q 23/00** (2006.01)

CPC (source: EP US)
H01Q 21/0087 (2013.01 - EP US); **H01Q 23/00** (2013.01 - EP US)

Cited by
FR2773272A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
EP 0829923 A1 19980318; **EP 0829923 B1 20021030**; CA 2214442 A1 19980316; CA 2214442 C 20060516; DE 69716691 D1 20021205; DE 69716691 T2 20030626; FR 2753569 A1 19980320; FR 2753569 B1 19981009; US 5982328 A 19991109

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EP 97402082 A 19970908; CA 2214442 A 19970915; DE 69716691 T 19970908; FR 9611252 A 19960916; US 93128397 A 19970916