

Title (en)

Miniaturized electronic device especially with gyromagnetic effect

Title (de)

Miniaturisierte elektronische Anordnung, insbesondere mit gyromagnetischem Effekt

Title (fr)

Dispositif électronique miniaturisé, notamment dispositif à effet gyromagnétique

Publication

**EP 0616490 B1 19980826 (FR)**

Application

**EP 94400422 A 19940228**

Priority

FR 9303155 A 19930318

Abstract (en)

[origin: EP0616490A1] The invention relates to a miniaturised electronic device. The device is of the type including a substrate, one surface of which carries a first pattern (11) of metal elements of electrical circuits and a second pattern (15) of metal elements of electrical circuits, which cross over at least at certain points, the electrical circuit elements crossing over being separated by a dielectric material. The device is characterised in that it exhibits a multi-layer structure, that the dielectric material (6) is a screen-printable dielectric deposited in the form of a thick film in which the patterns (11, 15) of electrical circuits (12, 17) are arranged in different planes. The invention can be used for feedback of a device such as isolater circulation and reliable. <IMAGE>

IPC 1-7

**H05K 3/42**

IPC 8 full level

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CPC (source: EP US)

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