

Title (en)

COUPLING CONDUCTORS FOR A YIG FILTER OR YIG OSCILLATOR AND METHOD FOR PRODUCING SAID CONDUCTORS

Title (de)

KOPPLUNGSLEITUNGEN FÜR EINEN YIG-FILTER ODER YIG-OSZILLATOR UND VERFAHREN ZUR HERSTELLUNG DER KOPPLUNGSLEITUNGEN

Title (fr)

LIGNES DE COUPLAGE POUR UN FILTRE YIG OU UN OSCILLATEUR YIG ET PROCÉDE POUR PRODUIRE CES LIGNES DE COUPLAGE

Publication

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Application

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Abstract (en)

[origin: WO2006056314A1] The invention relates to a coupling conductor (1) for a YIG Filter (2) or YIG oscillator. Said conductor is produced from a metallic foil by the erosion, laser cutting and/or etching of a metallic foil (7). According to the invention, the coupling conductor (1) comprises at least one curved section (17), which at least partially surrounds a YIG element (6) and at least one conductor section (18).

IPC 8 full level

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