

Title (en)  
PRINTED ANTENNA WITH AN ENLARGED BANDWIDTH AND A LOW LEVEL OF CROSS POLARISATION, AND CORRESPONDING ANTENNA NETWORK

Title (de)  
GEDRUCKTE ANTENNE MIT HOHER BANDBREITE UND NIEDRIGER KREUZPOLARISATION, UND DERARTIGE GRUPPENANTENNE

Title (fr)  
ANTENNE IMPRIMEE A BANDE PASSANTE ELARGIE ET FAIBLE NIVEAU DE POLARISATION CROISEE, ET RESEAU D'ANTENNES CORRESPONDANT

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Abstract (en)  
[origin: FR2799580A1] The invention relates to a printed antenna, comprising the following: a substrate plate; a metal deposit which is situated on the surface of said substrate plate and defines a resonating patch (2); and a supply means (3) for supplying said resonating patch. According to the invention, the antenna also comprises at least one stub (141 to 144) which extends from a point of minimum voltage (9A, 9B) of said resonating patch. The invention also relates to an antenna network comprising at least two printed antennae of the type described.

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