

Title (en)

Planar antenna device and a method for providing conductive elements on a substrate

Title (de)

Planarantennenanordnung und Verfahren zur Herstellung von Leiterbahnen auf einem Substrat

Title (fr)

Antenne plane et procédé de fabrication de conducteurs sur un substrat

Publication

EP 0903805 A3 19990609 (EN)

Application

EP 98116584 A 19980902

Priority

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Abstract (en)

[origin: EP0903805A2] A antenna arrangement is disclosed for use in vehicles and other application where the antenna can be affixed to a surface, e.g. a window. The antenna 10 is formed from 2 square elements 12,13, defined within a rectangle. Additional square elements 17, 18 may be defined within the other square elements. The dimensions may be chosen so as to maximise gain for selected radio frequencies. Also disclosed is a method for providing conductive elements on a substrate, including printing a conductor pattern onto a substrate using conductive ink, and using the deposited pattern as a electrode for an electroplating process. <IMAGE>

IPC 1-7

H01Q 1/38; H01Q 1/12

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CPC (source: EP)

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