

Title (en)
Microstrip array antenna.

Title (de)
Mikrostreifenleiter-Gruppenantenne.

Title (fr)
Antenne réseau à microrubans.

Publication
EP 0635899 A1 19950125 (EN)

Application
EP 94111319 A 19940720

Priority
IT TO930543 A 19930721

Abstract (en)
A microstrip array antenna consisting of a multilayer structure and of a carrier structure to which the connector and the multilayer structure are secured, made up of a first layer comprising the microstrip feed network, of a second layer made up of a grounded metal plane, periodically punched, and of a third layer comprising the array of radiating metal elements some of which are not fed and are placed along one or more perimeters around the array. <IMAGE>

IPC 1-7
H01Q 19/00; **H01Q 21/06**

IPC 8 full level
H01Q 19/00 (2006.01); **H01Q 21/06** (2006.01); **H01Q 13/08** (2006.01)

CPC (source: EP)
H01Q 19/005 (2013.01); **H01Q 21/065** (2013.01)

Citation (search report)

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