

Title (en)

Flat plate antenna

Title (de)

Ebene Plattenantenne

Title (fr)

Antenne à plaque plane

Publication

**EP 0542447 B1 19960124 (EN)**

Application

**EP 92309808 A 19921027**

Priority

GB 9124291 A 19911115

Abstract (en)

[origin: EP0542447A1] A flat plate antenna having at least one radiating element comprising a dipole (18,20) and a distribution network (22a,22b) therefor formed as a single printed conductive pattern layer means (12,30) for preventing radiation from the distribution network, and parasitic elements (26,28) parallel with radiating element dipole(s). <IMAGE>

IPC 1-7

**H01Q 21/06**

IPC 8 full level

**H01Q 9/16** (2006.01); **H01Q 13/02** (2006.01); **H01Q 13/10** (2006.01); **H01Q 19/00** (2006.01); **H01Q 21/06** (2006.01); **H01Q 21/08** (2006.01)

CPC (source: EP)

**H01Q 19/005** (2013.01); **H01Q 21/064** (2013.01)

Cited by

EP0777294A1; EP0805515A3; EP0667649A1; US6239766B1; US6456241B1; WO9826642A3; WO9966593A1; WO9749536A1

Designated contracting state (EPC)

DE FR IT SE

DOCDB simple family (publication)

**EP 0542447 A1 19930519**; **EP 0542447 B1 19960124**; DE 69207865 D1 19960307; DE 69207865 T2 19961002; GB 2261554 A 19930519; GB 2261554 B 19950524; GB 9124291 D0 19920108; JP H0645820 A 19940218

DOCDB simple family (application)

**EP 92309808 A 19921027**; DE 69207865 T 19921027; GB 9124291 A 19911115; JP 30564992 A 19921116