

Title (en)

Array antenna, particularly for space application.

Title (de)

Gruppenantenne, insbesondere zur Verwendung im Weltraum.

Title (fr)

Antenne réseau notamment pour application spatiale.

Publication

EP 0497249 B1 19950405 (FR)

Application

EP 92101287 A 19920127

Priority

FR 9101153 A 19910201

Abstract (en)

[origin: EP0497249A1] Array antenna particularly for space application consisting of radiating elements having a structure of layered type, these elements being fixed on a perforated carrier structure (30) beneath the radiating elements. Application in particular to the field of space. <IMAGE>

IPC 1-7

H01Q 21/06; **H01Q 21/00**; **H01Q 1/28**

IPC 8 full level

H01Q 1/28 (2006.01); **H01Q 1/38** (2006.01); **H01Q 13/08** (2006.01); **H01Q 13/16** (2006.01); **H01Q 21/00** (2006.01); **H01Q 21/06** (2006.01); **H01Q 21/24** (2006.01)

CPC (source: EP US)

H01Q 1/288 (2013.01 - EP US); **H01Q 21/0087** (2013.01 - EP US); **H01Q 21/061** (2013.01 - EP US)

Cited by

EP0798209A3; FR2971631A1; GB2311660A; GB2311660B; EP0829923A1; FR2753569A1; US5982328A; WO2012107705A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0497249 A1 19920805; **EP 0497249 B1 19950405**; DE 69201885 D1 19950511; DE 69201885 T2 19950803; ES 2072028 T3 19950701; FR 2672438 A1 19920807; FR 2672438 B1 19930917; JP H04312003 A 19921104; US 5724048 A 19980303

DOCDB simple family (application)

EP 92101287 A 19920127; DE 69201885 T 19920127; ES 92101287 T 19920127; FR 9101153 A 19910201; JP 1548992 A 19920130; US 82801292 A 19920130