

Title (en)

ANTENNA WITH HIGH SCANNING CAPACITY

Title (de)

ANTENNE MIT HOHER STRAHLSCHWENKKAPAZITÄT

Title (fr)

ANTENNE A FORTE CAPACITE DE BALAYAGE

Publication

EP 0992080 B1 20020130 (FR)

Application

EP 98933717 A 19980625

Priority

- FR 9801345 W 19980625
- FR 9708011 A 19970626

Abstract (en)

[origin: FR2765404A1] The invention concerns an antenna with high scanning capacity, comprising a panel of static radiating elements (30) controlled to emit in variable directions relative to a direction (38) perpendicular to the panel plane. Reflectors (34, 44) amplify the scanning operated by the panel (30) of radiating elements. Said reflectors (34, 44) are for example paraboloid segments with a common axis (38) and a common focus (40).

IPC 1-7

H01Q 19/19; **H01Q 25/00**

IPC 8 full level

H01Q 19/19 (2006.01); **H01Q 25/00** (2006.01)

CPC (source: EP US)

H01Q 19/192 (2013.01 - EP US); **H01Q 25/007** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

FR 2765404 A1 19981231; **FR 2765404 B1 19990924**; AU 8344098 A 19990119; CA 2289007 A1 19990107; CA 2289007 C 20050823; DE 69803671 D1 20020314; DE 69803671 T2 20020912; EP 0992080 A1 20000412; EP 0992080 B1 20020130; ES 2169919 T3 20020716; US 6172649 B1 20010109; WO 9900870 A1 19990107

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FR 9708011 A 19970626; AU 8344098 A 19980625; CA 2289007 A 19980625; DE 69803671 T 19980625; EP 98933717 A 19980625; ES 98933717 T 19980625; FR 9801345 W 19980625; US 42490199 A 19991201