

Title (en)

ANTENNA WITH HIGH SCANNING CAPACITY

Title (de)

ANTENNE MIT HOHER STRAHLSCHWENKKAPAZITÄT

Title (fr)

ANTENNE A FORTE CAPACITE DE BALAYAGE

Publication

**EP 0992080 A1 20000412 (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

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DOCDB simple family (publication)

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