

Title (en)

RINGPLATE-TYPE MICROWAVE ARRAY ANTENNA WITH FEEDING SYSTEM AND ITS APPLICATION IN RADARS

Publication

**EP 0020196 B1 19860611 (FR)**

Application

**EP 80400537 A 19800421**

Priority

FR 7911629 A 19790508

Abstract (en)

[origin: US4322731A] A disk-type antenna array is described with its supply device. The antenna is supplied with an electromagnetic wave having circular polarization in the TE<sub>11</sub> mode delivered through a particular coupling means.

IPC 1-7

**H01Q 25/02**; **H01Q 21/20**

IPC 8 full level

**H01Q 21/00** (2006.01); **H01Q 21/20** (2006.01); **H01Q 25/02** (2006.01)

CPC (source: EP US)

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Cited by

US4812782A; EP0266925A1; GB2227369A; FR2641904A1; GB2227369B; WO8702186A1

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