

Title (en)

Antenna with a parabolic reflector.

Title (de)

Antenne mit parabolischem Reflektor.

Title (fr)

Antenne ayant un réflecteur parabolique.

Publication

EP 0397070 B1 19940713 (DE)

Application

EP 90108522 A 19900507

Priority

DE 8905888 U 19890511

Abstract (en)

[origin: EP0397070A2] An antenna is specified, with a parabolic reflector and at least one supply line, to whose free end an exciter is fitted. In a central opening of the reflector there is fitted a retaining plate, which closes the opening and is designed as a circular disc, and in which the supply line is mounted. At least one slot, running in the circumferential direction, is provided in the circumferential surface of the retaining plate, so that the retaining plate can rotate in the reflector in the reflector without tilting. At least three pins engage into the slot, which pins are offset with respect to one another by 120 DEG in the circumferential direction, run in the radial direction and are fitted in a ring which surrounds the retaining plate and is mounted on the reflector. <IMAGE>

IPC 1-7

H01Q 3/18; **H01Q 19/13**

IPC 8 full level

H01Q 3/18 (2006.01); **H01Q 19/13** (2006.01)

CPC (source: EP)

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