

Title (en)
Antenna system for the reception of direct broadcast satellite (DBS) emissions.

Title (de)
Antennensystem zum Empfangen von Direkt-Rundfunk-Übertragungs-Satelliten.

Title (fr)
Système d'antenne pour réception de satellite de diffusion directe.

Publication
EP 0383657 B1 19940202 (FR)

Application
EP 90400358 A 19900209

Priority
FR 8902082 A 19890217

Abstract (en)
[origin: EP0383657A1] The antenna system consists of a parabolic reflector (1) associated with source means (2, 3), the reflector being positioned and held by means of a support foot formed from a hollow tubular body (7) fixed at its upper part to the rear central zone of the reflector and hinged at its lower part on a base about a horizontal axis (XX) in order to define the elevation of the antenna. The base comprises a part (24) which is movable in rotation in order to define the azimuth of the antenna. The tubular body (7) of the support foot has a sufficient cross-section to contain all the circuits associated with the antenna. Application, in particular to satellite reception, of which the radiated powers are greater than 50 dBW.
<IMAGE>

IPC 1-7
H01Q 1/12; **H01Q 1/24**

IPC 8 full level
H01Q 19/13 (2006.01); **H01Q 1/12** (2006.01); **H01Q 1/24** (2006.01); **H01Q 3/08** (2006.01); **H01Q 23/00** (2006.01)

CPC (source: EP)
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Cited by
FR2754940A1; EP0683540A1; EP0494017A1

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EP 0383657 A1 19900822; **EP 0383657 B1 19940202**; AT E101304 T1 19940215; BR 9000693 A 19910122; CA 2010255 A1 19900817; DE 69006372 D1 19940317; DE 69006372 T2 19940511; ES 2048984 T3 19940401; FR 2643511 A1 19900824; FR 2643511 B1 19910419; JP H02246401 A 19901002

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