

Title (en)
SATELLITE TRANSMISSION ANTENNA AND SATELLITE-BASED MOBILE TELECOMMUNICATION STATION

Title (de)
SATELLITENÜBERTRAGUNGSANTENNE UND SATELLITENBASIERTE MOBILTELEKOMMUNIKATIONSSSTATION

Title (fr)
ANTENNE SATELLITE D'EMISSION ET STATION MOBILE DE TELECOMMUNICATION PAR SATELLITE

Publication
EP 2206192 B1 20170510 (FR)

Application
EP 08852310 A 20080905

Priority
• FR 2008001240 W 20080905
• FR 0706215 A 20070905

Abstract (en)
[origin: FR2920595A1] The antenna has a high power amplifier e.g. vacuum tube, including an active amplification element (125) arranged on a source arm (12) and a supply block for supplying the amplification element and arranged on outer side of the source arm. A parabolic reflector (10) and the source arm are movable mounted with respect a base (2) between a utilization position and a storage position. The amplification element is arranged on the source arm to occupy a part of space formed by a parabolic curvature of the reflector in the storage position.

IPC 8 full level
H01Q 1/08 (2006.01); **H01Q 1/12** (2006.01); **H01Q 19/19** (2006.01)

CPC (source: EP US)
H01Q 1/08 (2013.01 - EP US); **H01Q 1/1235** (2013.01 - EP US); **H01Q 19/192** (2013.01 - EP US)

Citation (examination)
EP 1465288 A1 20041006 - NORSAT INTERNAT INC [CA]

Cited by
CN109950681A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2920595 A1 20090306; **FR 2920595 B1 20110304**; CN 101816094 A 20100825; CN 101816094 B 20130717; EP 2206192 A1 20100714; EP 2206192 B1 20170510; US 2010171677 A1 20100708; US 8362963 B2 20130129; WO 2009066019 A1 20090528

DOCDB simple family (application)
FR 0706215 A 20070905; CN 200880110189 A 20080905; EP 08852310 A 20080905; FR 2008001240 W 20080905; US 67624908 A 20080905