

Title (en)
Antenna

Title (de)
Antenne

Title (fr)
Antenne

Publication
EP 2194605 A1 20100609 (EN)

Application
EP 09380174 A 20091105

Priority
ES 200803502 A 20081205

Abstract (en)
An antenna, self-mountable and articulated, characterized because it consists of a basic structure (1) made up of a central bar (11) and an articulated quadrilateral defined by corresponding reflectors (12) which can swing on said central bar (11) on a fixed point of articulation (A), corresponding lateral bars (14) which can swing on the respective reflectors (12) on fixed points of articulation (B) and a pointer flange (15) on which both the respective lateral bars (14) can swing on fixed points of articulation (C) and the central bar can move(11) on positioning itself at a point (D) of any of a number of aligned articulation points (D); and a dipole (2), made up of two identical pieces (21) positioned symmetrically on a central box (22), mounted, in turn, on the aforementioned central bar (11) of the basic structure (1).

IPC 8 full level
H01Q 19/04 (2006.01); **H01Q 1/08** (2006.01); **H01Q 19/30** (2006.01)

CPC (source: EP ES)
H01Q 1/08 (2013.01 - EP ES); **H01Q 19/04** (2013.01 - EP ES); **H01Q 19/30** (2013.01 - EP ES)

Citation (search report)

- [X] JP S55171107 U 19801208 - HITACHI CABLE [JP]
- [A] DE 6602057 U 19690424 - SIEMENS AG [DE]
- [A] DE 1766041 A1 19710527 - BOSCH ELEKTRONIK GMBH

Cited by
DE102019006850A1; EP2639882A1; EP2393157A1; WO2011158156A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2194605 A1 20100609; EP 2194605 B1 20110824; AT E522009 T1 20110915; ES 2362324 A1 20110701; ES 2362324 B1 20120509; ES 2372364 T3 20120119; PL 2194605 T3 20120229; PT 2194605 E 20111128

DOCDB simple family (application)
EP 09380174 A 20091105; AT 09380174 T 20091105; ES 09380174 T 20091105; ES 200803502 A 20081205; PL 09380174 T 20091105; PT 09380174 T 20091105