

Title (en)

ANTENNA ARRANGEMENT, IN PARTICULAR FOR A MOBILE RADIO BASE STATION

Title (de)

ANTENNENANORDNUNG, INSBESONDERE FÜR EINE MOBILFUNK-BASISSTATION

Title (fr)

DISPOSITIF D'ANTENNES, EN PARTICULIER POUR UNE STATION DE BASE DE RADIOTÉLÉCOMMUNICATION MOBILE

Publication

EP 2050165 A1 20090422 (DE)

Application

EP 07786354 A 20070726

Priority

- EP 2007006636 W 20070726
- DE 102006037517 A 20060810

Abstract (en)

[origin: WO2008017385A1] An improved antenna arrangement is characterized by the following features: the antenna arrangement comprises at least one dipolar emitter arrangement (3) with the associated supporting device and/or balancing (21) and the associated dipole and/or emitter halves (3a) and the reflector or the reflector element or the reflector frame (11), which are formed from a common part, and the material of this common part is electrically conductive or is provided with an electrically conductive surface or surface layer if it comprises a dielectric material.

IPC 8 full level

H01Q 19/10 (2006.01); **H01Q 1/24** (2006.01); **H01Q 21/06** (2006.01); **H01Q 21/26** (2006.01)

CPC (source: EP US)

H01Q 1/243 (2013.01 - US); **H01Q 1/246** (2013.01 - EP); **H01Q 19/108** (2013.01 - EP US); **H01Q 21/062** (2013.01 - EP US); **H01Q 21/26** (2013.01 - EP US)

Citation (search report)

See references of WO 2008017385A1

Cited by

CN111129700A; WO2016050336A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008017385 A1 20080214; AT E449436 T1 20091215; CN 101490902 A 20090722; CN 101490902 B 20121128; DE 102006037517 A1 20080221; DE 502007002072 D1 20091231; EP 2050165 A1 20090422; EP 2050165 B1 20091118; ES 2334288 T3 20100308; PL 2050165 T3 20100430; US 2008036674 A1 20080214; US 7679576 B2 20100316

DOCDB simple family (application)

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