

Title (en)

VHF-UHF dual band antenna system

Title (de)

Dualband- Antennensystem für VHF/UHF

Title (fr)

Système antenne bi-bande vhf-uhf

Publication

**EP 1349235 B1 20070307 (FR)**

Application

**EP 03100746 A 20030324**

Priority

FR 0203765 A 20020326

Abstract (en)

[origin: EP1349235A1] The wide band antenna system receives signals in a low frequency band covering an octave and over a high frequency band. There is a feed (4) feeding an upper radiator (1) and a lower radiating element (2). An antenna assembly (10) radiates in the upper frequency band.

IPC 8 full level

**H01Q 5/00** (2006.01); **H01Q 5/321** (2015.01); **H01Q 9/16** (2006.01); **H01Q 21/30** (2006.01)

CPC (source: EP US)

**H01Q 5/321** (2015.01 - EP US); **H01Q 9/16** (2013.01 - US); **H01Q 9/18** (2013.01 - EP); **H01Q 21/30** (2013.01 - EP US)

Cited by

EP2028719A1; US7755553B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1349235 A1 20031001; EP 1349235 B1 20070307**; AT E356446 T1 20070315; DE 60312249 D1 20070419; ES 2283713 T3 20071101; FR 2837988 A1 20031003; FR 2837988 B1 20080620; SI 1349235 T1 20070831; US 2003227419 A1 20031211; US 6836256 B2 20041228

DOCDB simple family (application)

**EP 03100746 A 20030324**; AT 03100746 T 20030324; DE 60312249 T 20030324; ES 03100746 T 20030324; FR 0203765 A 20020326; SI 200330820 T 20030324; US 39671203 A 20030326