

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)

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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