

Title (en)

Device for radiocommunication and a slot loop antenna

Title (de)

Funkkommunikationseinrichtung und eine Schlitz-Schleifenantenne

Title (fr)

Dispositif de radiocommunication et antenne à fente en boucle

Publication

EP 0961344 B1 20060906 (FR)

Application

EP 99401110 A 19990506

Priority

FR 9806765 A 19980528

Abstract (en)

[origin: EP0961344A1] The lower auxilliary layer conductor structure (4) is decoupled from the resonant structure for all signals near resonance thus avoiding capacitive coupling.

IPC 8 full level

H01Q 13/10 (2006.01); **H01Q 15/14** (2006.01); **H01Q 1/24** (2006.01); **H01Q 1/38** (2006.01); **H01Q 13/08** (2006.01); **H01Q 23/00** (2006.01)

CPC (source: EP US)

H01Q 13/106 (2013.01 - EP US)

Cited by

EP2429031A4; EP1128467A3; EP1170704A1; FR2819346A1; EP1225655A1; US6606062B2; WO2013096880A1; US8659485B2; US9130260B2

Designated contracting state (EPC)

AT DE ES GB IT SE

DOCDB simple family (publication)

EP 0961344 A1 19991201; **EP 0961344 B1 20060906**; AT E339018 T1 20060915; AU 3125799 A 19991209; CA 2272007 A1 19991128; CN 1168182 C 20040922; CN 1237807 A 19991208; DE 69933085 D1 20061019; DE 69933085 T2 20070412; FR 2779276 A1 19991203; FR 2779276 B1 20000713; JP 2000068731 A 20000303; JP 4118449 B2 20080716; TW 431028 B 20010421; US 2001050651 A1 20011213

DOCDB simple family (application)

EP 99401110 A 19990506; AT 99401110 T 19990506; AU 3125799 A 19990525; CA 2272007 A 19990511; CN 99107036 A 19990525; DE 69933085 T 19990506; FR 9806765 A 19980528; JP 14781899 A 19990527; TW 88108671 A 19990526; US 32065599 A 19990527