

Title (en)

BASE UNIT AND DEVICE FOR THE TRANSFER OF ELECTROMAGNETIC FIELDS

Title (de)

BASISEINHEIT UND VORRICHTUNG FÜR DIE ÜBERTRAGUNG ELEKTROMAGNETISCHER FELDER

Title (fr)

UNITE DE BASE ET DISPOSITIF POUR TRANSMETTRE DES CHAMPS ELECTROMAGNETIQUES

Publication

EP 1961076 A1 20080827 (DE)

Application

EP 06840868 A 20061213

Priority

- DE 2006002227 W 20061213
- DE 102005059392 A 20051213

Abstract (en)

[origin: WO2007073716A1] The invention relates to a metamaterial which is composed of base elements which are provided with six gates having respectively two poles. The base element also comprises four node points which are connected by inductances to the central point, whereon the gates are connected via capacitors.

IPC 8 full level

H01Q 15/00 (2006.01)

CPC (source: EP US)

H01Q 15/0086 (2013.01 - EP US)

Citation (search report)

See references of WO 2007073716A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007073716 A1 20070705; DE 112006003750 A5 20081127; EP 1961076 A1 20080827; US 2009066442 A1 20090312; US 7750754 B2 20100706

DOCDB simple family (application)

DE 2006002227 W 20061213; DE 112006003750 T 20061213; EP 06840868 A 20061213; US 13851908 A 20080613