

Title (en)
ANTENNA ELEMENT AND METHOD FOR MANUFACTURING SAME

Title (de)
ANTENNENELEMENT UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
ÉLÉMENT D'ANTENNE ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication
EP 2063489 A1 20090527 (EN)

Application
EP 07792377 A 20070810

Priority

- JP 2007065732 W 20070810
- JP 2006221037 A 20060814

Abstract (en)
There is provided a more easily manufactured antenna device used in a tag composing an RFID (Radio Frequency Identification) system. The antenna device (10) has (A) a laminar magnetic element formed of a magnetic composition containing a magnetic material and a polymer material, and (B) antenna wiring provided on one of the surfaces of the laminar magnetic element.

IPC 8 full level
H01Q 7/06 (2006.01); **H01P 11/00** (2006.01)

CPC (source: EP KR)
H01P 11/00 (2013.01 - KR); **H01Q 1/2208** (2013.01 - EP); **H01Q 7/00** (2013.01 - KR); **H01Q 7/06** (2013.01 - EP KR); **H01Q 7/08** (2013.01 - EP); **H01Q 13/08** (2013.01 - KR)

Cited by
KR20130098164A; US2015070232A1; FR2950744A1; JP2014527375A; USD943024S; WO2011135153A1; WO2011122737A1; WO2013037762A1; US9475086B2; US10977542B2; US11568195B2; US9136592B2; US9836684B2; US9972898B2; US10552722B2; US9798968B2; US10783426B2; US11551051B2; US10733494B2; US10824931B2; US10867235B2; US11354558B2; US9697459B2; USD942538S; US11354560B2; US11836565B2; US9634391B2; US10248902B1; US11037044B2; US10518518B2; US11361204B2; US9622359B2; US9812782B2; WO2018178316A1; WO2015071017A1; EP3547225A1

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DE FI FR GB

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 2063489 A1 20090527; **EP 2063489 A4 20090812**; CN 101501930 A 20090805; JP WO2008020574 A1 20100107; KR 20090051096 A 20090520; TW 200828679 A 20080701; WO 2008020574 A1 20080221

DOCDB simple family (application)
EP 07792377 A 20070810; CN 200780030029 A 20070810; JP 2007065732 W 20070810; JP 2008529858 A 20070810; KR 20097005269 A 20090313; TW 96129861 A 20070813