

Title (en)  
ANTENNA FOR ELECTRONIC DEVICE

Title (de)  
ANTENNE FÜR ELEKTRONISCHE VORRICHTUNG

Title (fr)  
ANTENNE POUR DISPOSITIF ÉLECTRONIQUE

Publication  
**EP 3035439 B1 20201216 (FR)**

Application  
**EP 15182376 A 20150825**

Priority  
FR 1462694 A 20141218

Abstract (en)  
[origin: CN205194822U] Radio or power transfer antenna, radio frequency circuit and contain its electronic equipment is provided. The form is the radio or the power transfer antenna of plane conductor winding, wherein an end lug connection in two ends of plane winding is to encircling in succession the metal part or the plane of plane winding.

IPC 8 full level  
**H01Q 1/52** (2006.01); **H01Q 1/24** (2006.01); **H01Q 1/38** (2006.01); **H01Q 1/48** (2006.01); **H01Q 7/00** (2006.01)

CPC (source: EP US)  
**H01Q 1/243** (2013.01 - EP US); **H01Q 1/38** (2013.01 - US); **H01Q 1/48** (2013.01 - EP US); **H01Q 1/50** (2013.01 - US);  
**H01Q 1/528** (2013.01 - EP US); **H01Q 7/00** (2013.01 - EP US)

Citation (examination)  
• US 2008150693 A1 20080626 - YOU HONG JUN [KR], et al  
• US 2011068385 A1 20110324 - AOKI TOMOYUKI [JP], et al  
• US 6407721 B1 20020618 - MEHEN MIKE [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3035439 A1 20160622**; **EP 3035439 B1 20201216**; CN 105720351 A 20160629; CN 105720351 B 20190816; CN 205194822 U 20160427;  
FR 3030908 A1 20160624; FR 3030908 B1 20161209; US 10020580 B2 20180710; US 2016181696 A1 20160623

DOCDB simple family (application)  
**EP 15182376 A 20150825**; CN 201510587304 A 20150915; CN 201520714423 U 20150915; FR 1462694 A 20141218;  
US 201514835103 A 20150825