

Title (en)

TV SYSTEM WITH WIRELESS POWER TRANSMITTER

Title (de)

FERNSEHSYSTEM MIT DRAHTLOSLEISTUNGSENDER

Title (fr)

SYSTÈME DE TÉLÉVISION À ÉMETTEUR D'ÉNERGIE SANS FIL

Publication

**EP 3241347 A1 20171108 (EN)**

Application

**EP 15876043 A 20151222**

Priority

- US 201414584618 A 20141229
- US 2015067334 W 20151222

Abstract (en)

[origin: WO2016109327A1] An apparatus for transmitting wireless power is provided. The apparatus comprising a television system and a transmitter coupled to the television system. The transmitter is configured to emit a plurality of wireless power waves and define a pocket of energy thereby so that a receiver is able to interface with the pocket of energy and charge a device thereby, wherein the device is coupled to the receiver.

IPC 8 full level

**H04N 5/63** (2006.01); **H04N 5/38** (2006.01); **H04M 1/72412** (2021.01)

CPC (source: EP US)

**G06F 1/1626** (2013.01 - EP); **G06F 1/1632** (2013.01 - EP); **G06F 1/1698** (2013.01 - EP); **G06F 1/263** (2013.01 - EP); **G06F 1/266** (2013.01 - EP); **H02J 7/00034** (2020.01 - EP US); **H02J 50/20** (2016.02 - EP); **H02J 50/402** (2020.01 - EP US); **H02J 50/50** (2016.02 - EP US); **H04N 5/38** (2013.01 - EP US); **H04N 5/63** (2013.01 - EP); **H04M 1/72412** (2021.01 - EP)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016109327 A1 20160707**; CN 107231821 A 20171003; CN 107231821 B 20210209; EP 3241347 A1 20171108; EP 3241347 A4 20180912; JP 2018504874 A 20180215; JP 6630360 B2 20200115; KR 102352452 B1 20220118; KR 20170101969 A 20170906

DOCDB simple family (application)

**US 2015067334 W 20151222**; CN 201580071845 A 20151222; EP 15876043 A 20151222; JP 2017531488 A 20151222; KR 20177021226 A 20151222