

Title (en)

ARRANGEMENT FOR GALVANICALLY ISOLATED ENERGY TRANSMISSION

Title (de)

ANORDNUNG ZUR GALVANISCH GETRENNNTEN ENERGIEÜBERTRAGUNG

Title (fr)

DISPOSITIF DE TRANSMISSION D'ÉNERGIE AVEC ISOLATION GALVANIQUE

Publication

EP 3178128 B1 20200617 (DE)

Application

EP 15760127 A 20150831

Priority

- DE 102014217932 A 20140908
- EP 2015069841 W 20150831

Abstract (en)

[origin: WO2016037881A1] The invention relates to an arrangement and a method for the galvanically separated energy transmission, in which the energy is transmitted via a dielectric waveguide.

IPC 8 full level

H01P 3/16 (2006.01); **H01P 5/12** (2006.01)

CPC (source: CN EP US)

H01P 3/16 (2013.01 - CN EP US); **H01P 5/12** (2013.01 - CN EP US)

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)

DE 102014217932 A1 20160310; CN 107078371 A 20170818; CN 107078371 B 20191018; EP 3178128 A1 20170614;
EP 3178128 B1 20200617; ES 2819253 T3 20210415; PL 3178128 T3 20210111; US 2017324134 A1 20171109; US 9876263 B2 20180123;
WO 2016037881 A1 20160317

DOCDB simple family (application)

DE 102014217932 A 20140908; CN 201580060581 A 20150831; EP 15760127 A 20150831; EP 2015069841 W 20150831;
ES 15760127 T 20150831; PL 15760127 T 20150831; US 201515509332 A 20150831