

Title (en)  
MODIFIED ELECTRICAL DEVICES

Title (de)  
MODIFIZIERTE ELEKTRISCHE VORRICHTUNGEN

Title (fr)  
DISPOSITIFS ÉLECTRIQUES MODIFIÉS

Publication  
**EP 2915217 A4 20160629 (EN)**

Application  
**EP 13852224 A 20131030**

Priority

- US 201261720131 P 20121030
- US 201361778386 P 20130312
- US 201361836972 P 20130619
- US 201314066637 A 20131029
- US 2013067431 W 20131030

Abstract (en)  
[origin: WO2014070846A1] In one example, a modified electrical device includes a body and at least one connector on the body to make power and control connections with an active cover plate. A system includes an active cover plate comprising low voltage circuitry and a first interface and a modified electrical device. The modified electrical device includes high voltage circuitry and a second interface to connect to the first interface to supply low voltage to the active cover plate. A method for controlling a flow of power through a modified electrical device is also provided.

IPC 8 full level  
**H01R 13/70** (2006.01); **H01R 25/00** (2006.01); **H01R 13/447** (2006.01); **H01R 24/78** (2011.01); **H01R 103/00** (2006.01)

CPC (source: CN EP)  
**H01R 13/10** (2013.01 - CN); **H01R 13/46** (2013.01 - CN); **H01R 13/701** (2013.01 - EP); **H01R 25/006** (2013.01 - EP); **H01R 13/447** (2013.01 - EP); **H01R 24/78** (2013.01 - EP); **H01R 2103/00** (2013.01 - EP)

Citation (search report)

- [XII] WO 2010011862 A1 20100128 - OUTSMART POWER SYSTEMS LLC [US], et al
- [XA] KR 100955064 B1 20100428 - SAMOO ELECTRICAL CONSULTANT [KR]
- [A] DE 202006006105 U1 20060810 - GIERSEIPEN GIRA GMBH [DE]
- [A] US 6087588 A 20000711 - SOULES JACK ARBUTHNOTT [US]
- See references of WO 2014070846A1

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)  
**WO 2014070846 A1 20140508**; CA 2890153 A1 20140508; CA 2890153 C 20210105; CN 104956548 A 20150930; CN 104956548 B 20180410; EP 2915217 A1 20150909; EP 2915217 A4 20160629; EP 2915217 B1 20190227; MX 2015005159 A 20150717; MX 342202 B 20160921

DOCDB simple family (application)  
**US 2013067431 W 20131030**; CA 2890153 A 20131030; CN 201380057089 A 20131030; EP 13852224 A 20131030; MX 2015005159 A 20131030