

Title (en)

ELECTRIC POWER SYSTEM FOR ELECTRIC DEVICES

Title (de)

STROMVERSORGUNGSSYSTEM FÜR ELEKTRISCHE VORRICHTUNGEN

Title (fr)

SYSTEME D'ALIMENTATION ELECTRIQUE POUR APPAREILS ELECTRIQUES

Publication

EP 2769271 A1 20140827 (FR)

Application

EP 12772967 A 20121017

Priority

- FR 1159415 A 20111018
- EP 2012070596 W 20121017

Abstract (en)

[origin: CA2852838A1] The present invention relates to an electric power system (100) for electric devices (301, 302, 303) comprising at least a master electric socket, called the primary socket (110A), connectible to both a source of electric power (400) and at least one electric device (301). The system is characterised in that the primary master socket (110A) comprises: means for connection (110i) to a user terminal (200) or to a portable data storage device configured to receive a plurality of digital calendars; means for storing data (110f) capable of storing said plurality of digital calendars; transmission means (111) configured to transmit at least one digital calendar to at least one electric socket (110B). The primary master socket additionally comprises means for control (110h) associated with a processor (110g) and configured to authorise or interrupt the power source to the electric device (301) connectible to the primary master socket (110A) according to a digital calendar stored in the data storage means (110f).

IPC 8 full level

G04G 15/00 (2006.01); **G04C 23/26** (2006.01); **H02J 3/14** (2006.01)

CPC (source: EP US)

G04C 23/26 (2013.01 - EP US); **G04G 15/006** (2013.01 - EP US); **H02J 3/00** (2013.01 - US); **H02J 13/00004** (2020.01 - EP US); **H02J 13/00006** (2020.01 - EP US); **H02J 13/00007** (2020.01 - EP US); **H02J 3/14** (2013.01 - EP US); **H02J 2310/12** (2020.01 - EP); **H02J 2310/66** (2020.01 - EP); **Y02B 70/30** (2013.01 - US); **Y02B 70/3225** (2013.01 - EP); **Y02B 90/20** (2013.01 - EP US); **Y04S 20/222** (2013.01 - EP); **Y04S 20/242** (2013.01 - US); **Y04S 40/12** (2013.01 - EP US); **Y04S 40/121** (2013.01 - EP US)

Citation (search report)

See references of WO 2013057154A1

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)

FR 2981517 A1 20130419; **FR 2981517 B1 20150213**; BR 112014009182 A2 20170418; CA 2852838 A1 20130425; EP 2769271 A1 20140827; US 2014239721 A1 20140828; WO 2013057154 A1 20130425

DOCDB simple family (application)

FR 1159415 A 20111018; BR 112014009182 A 20121017; CA 2852838 A 20121017; EP 12772967 A 20121017; EP 2012070596 W 20121017; US 201214352595 A 20121017