

Title (en)

AN ELECTRICITY MANAGEMENT DEVICE, AN ELECTRICAL APPLIANCE, A SYSTEM FOR AUTHORISING ELECTRICAL APPLIANCES TO UTILISE ELECTRICITY AND A METHOD OF DELIVERING RENEWABLE ENERGY INTO A POWER GRID

Title (de)

STROMVERWALTUNGSVORRICHTUNG, ELEKTRISCHES GERÄT UND SYSTEM ZUR BERECHTIGUNG ELEKTRISCHER GERÄTE ZUR STROMNUTZUNG SOWIE VERFAHREN ZUR VERSORGUNG EINES STROMNETZES MIT ERNEUERBARER ENERGIE

Title (fr)

DISPOSITIF DE GESTION D'ELECTRICITE, APPAREIL ELECTRIQUE, SYSTEME POUR AUTORISER DES APPAREILS ELECTRIQUES A UTILISER L'ELECTRICITE ET PROCEDE DE LIVRAISON D'ENERGIE RENOUVELABLE DANS UN RESEAU DE DISTRIBUTION DE PUISSANCE

Publication

**EP 2329582 A1 20110608 (EN)**

Application

**EP 09809091 A 20090817**

Priority

- AU 2009001048 W 20090817
- AU 2008904373 A 20080825

Abstract (en)

[origin: WO2010022438A1] The present disclosure relates to an electricity management device comprising an electricity input adapted to receive electricity from a power utility; an electricity output adapted to output electricity received by the electricity input to one or more appliances; a signal receiver adapted to receive appliance data corresponding to the one or more appliances; and a processing unit operatively connected to the signal receiver and adapted to send the appliance data for the one or more appliances to the power utility. Advantageously, data in relation to the appliances being used can be supplied to the power utility. The power utility may then forward this information to a third party.

IPC 8 full level

**H02J 13/00** (2006.01); **H04B 3/54** (2006.01)

CPC (source: EP US)

**H02J 13/00007** (2020.01 - EP US); **H02J 13/00016** (2020.01 - EP US); **H04B 2203/5458** (2013.01 - EP); **Y02B 90/20** (2013.01 - EP); **Y04S 40/121** (2013.01 - EP); **Y04S 40/124** (2013.01 - EP)

Citation (search report)

See references of WO 2010022438A1

Cited by

CN111404269A

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2010022438 A1 20100304**; AU 2009287406 A1 20100304; AU 2016200653 A1 20160218; EP 2329582 A1 20110608

DOCDB simple family (application)

**AU 2009001048 W 20090817**; AU 2009287406 A 20090817; AU 2016200653 A 20160202; EP 09809091 A 20090817