

Title (en)
ENERGY MANAGEMENT GATEWAY

Title (de)
ENERGIEMANAGEMENT-GATEWAY

Title (fr)
PASSERELLE DE GESTION D'ÉNERGIE

Publication
EP 2850711 A1 20150325 (EN)

Application
EP 12722350 A 20120516

Priority
EP 2012059165 W 20120516

Abstract (en)
[origin: WO2013170895A1] The present invention relates to an energy management gateway (10) for controlling electrical loads of electrical devices (13-15) associated with the gateway. The gateway is configured for operating in a DR mode where the gateway is connected to a demand response (DR) service provider (12) and receives DR signals from said service provider, and in an isolated mode where the gateway is not connected to a DR service provider. The invention also relates to a method of an energy management gateway.

IPC 8 full level
H02J 3/14 (2006.01); **H02J 3/38** (2006.01)

CPC (source: EP US)
H02J 3/14 (2013.01 - EP US); **H02J 13/00004** (2020.01 - EP US); **H02J 3/381** (2013.01 - EP US); **H02J 13/00022** (2020.01 - EP US);
H02J 2300/28 (2020.01 - EP US); **H02J 2310/14** (2020.01 - EP); **Y02B 70/30** (2013.01 - EP); **Y02B 70/3225** (2013.01 - EP);
Y02E 40/70 (2013.01 - US); **Y02P 80/10** (2015.11 - EP); **Y04S 20/222** (2013.01 - EP); **Y04S 20/242** (2013.01 - EP)

Citation (search report)
See references of WO 2013170895A1

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 2013170895 A1 20131121; EP 2850711 A1 20150325

DOCDB simple family (application)
EP 2012059165 W 20120516; EP 12722350 A 20120516