

Title (en)

SYSTEM FOR ELECTRICALLY MANAGING A PLURALITY OF ELECTRICAL LOADS

Title (de)

SYSTEM ZUR ELEKTRISCHEN VERWALTUNG EINER VIELZAHL VON ELEKTRISCHEN LASTEN

Title (fr)

SYSTÈME DE GESTION ÉLECTRIQUE D'UNE PLURALITÉ DE CHARGES ÉLECTRIQUES

Publication

**EP 3718253 A1 20201007 (FR)**

Application

**EP 17825564 A 20171130**

Priority

FR 2017053326 W 20171130

Abstract (en)

[origin: WO2019106240A1] The invention relates to a system for electrically managing a plurality of electrical loads, comprising a network switch connected to a plurality of controllers by electrical cables that simultaneously convey digital data and the supply current, each controller controlling the operation of at least one electrical load. Each controller includes a non-volatile memory for recording a unique identifier. At least a portion of the controllers includes at least two digital/power ports. Some of the controllers are connected to another controller instead of to the network switch. The network switch includes a computer for controlling the transmission of digital data comprising digital modulation information associated with information corresponding to the unique address of the target controller.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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