

Title (en)

AN ELECTRICAL SOCKET SYSTEM AND A METHOD FOR AN ELECTRICAL SOCKET SYSTEM

Title (de)

ELEKTRISCHES BUCHSENSYSTEM UND VERFAHREN FÜR EIN ELEKTRISCHES BUCHSENSYSTEM

Title (fr)

SYSTÈME DE PRISE ÉLECTRIQUE ET PROCÉDÉ POUR UN SYSTÈME DE PRISE ÉLECTRIQUE

Publication

EP 3909099 A4 20220302 (EN)

Application

EP 20739126 A 20200109

Priority

- FI 20195014 A 20190110
- FI 2020050013 W 20200109

Abstract (en)

[origin: WO2020144405A1] The invention relates to an electrical socket system. The system is configured to identify a stand-by mode of operation of a plugged electrical device when the electrical device is set to a stand-by mode, where the controller (2) is configured to close the electronic switch (3), the electricity meter (4) is configured to measure a stand-by power, the controller (2) is configured to save the stand-by power. The system is configured to monitor a mode of operation of the plugged electrical device, where the electricity meter (4) is configured to measure the power. The system is configured to control the mode of operation of the plugged electrical device, where the controller (2) is configured to open the electronic switch (3) when the measured power corresponds the stand-by power.

IPC 8 full level

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CPC (source: EP FI)

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Citation (search report)

- [XI] EP 2842212 A2 20150304 - VIOEARTH HOLDINGS LTD [GB]
- [X] WO 2009158186 A2 20091230 - IGO INC [US], et al
- See references of WO 2020144405A1

Designated contracting state (EPC)

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