

Title (en)
AUTOMATICALLY STANDBY POWER CUT-OFF PLUG SOCKET

Title (de)
STECKERBUCHSE MIT AUTOMATISCHEM STANDBY-STROMAUSSCHALTEN

Title (fr)
SOCLE DE FICHE A COUPURE AUTOMATIQUE DE COURANT DE RESERVE

Publication
EP 1929591 A4 20130403 (EN)

Application
EP 06798608 A 20060831

Priority

- KR 2006003459 W 20060831
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Abstract (en)
[origin: WO2007027063A1] An electric socket is provided. The socket includes a power saving circuit determining operation status of an electronic apparatus or plural electronic apparatus connected to another electric socket according to a load signal to control to supply or automatically interrupt power. It is possible to control power according to operating status of the connected electronic apparatus and to control power supplied to the electronic apparatus connected to a home network. After time has elapsed when the electronic apparatus is not used, power is automatically interrupted so that undesired power consumption due to standby power can be prevented and costs thereof are significantly saved. The electronic apparatus is prevented from accident load inputted from the exterior so that the lifespan of the electronic apparatus can be elongated and user convenience is remarkably improved.

IPC 8 full level
H01R 13/70 (2006.01)

CPC (source: EP US)
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Citation (search report)

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Designated contracting state (EPC)
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