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(54) **Title:** INTELLIGENT POWER SOCKET WITH ABILITY TO DISCONNECT THE STANDBY DEVICES AND DISPLAY THE COST OF ELECTRICITY

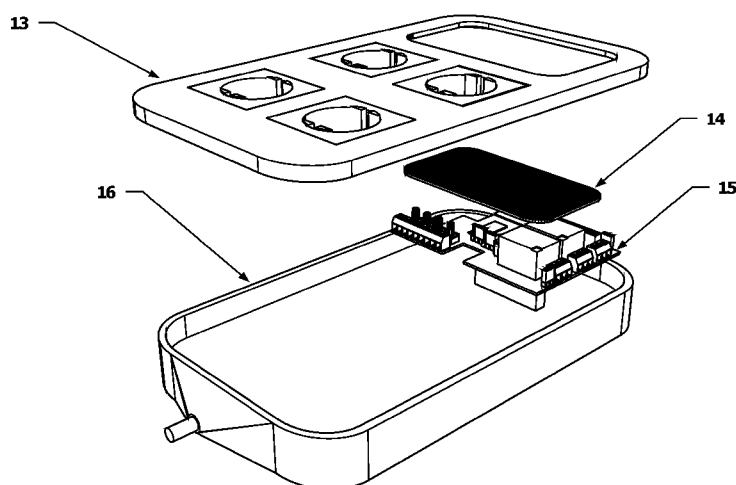


FIG. 2

(57) **Abstract:** This intelligent power socket which makes digital connection through electronic devices, calculator and display, helps consumer to obtain the amount of consumption for each outlet considering the type of electronic device utilized in a specified time interval (eg, a day or a week) in terms of currency and if necessary, adjust the electronic device to announce Warning that the electronic device number one and electronic device two must not work more than one and two hours each day respectively, or electronic device tree must not be utilized at peak time. Also, warn the user when the user utilizes highly consumed electronic devices at peak times. In addition, by examining the amount of consumed electrical current, this device estimates the standby mode of the electronic device and after a few minutes in a case that electronic device does not operate, it removes that from circuit. If each one of the sockets disconnect automatically, with pressing and holding of each button of any the remote control, the socket will be connect to the power and it is ready to use.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2012/086272 A1 (CHEN WAN-TIEN [TW] ET AL) 12 April 2012 (2012-04-12) figures 1, 2, 10 paragraph [0012] paragraph [0026] - paragraph [0029] paragraphs [0040], [0046], [0067] ----- -/-	1-6



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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