

(54) Title of the invention : METHOD AND SYSTEM FOR PROVIDING SMART CHARGING TO ELECTRONIC DEVICES USING ARTIFICIAL INTELLIGENCE (AI) TECHNIQUES

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(57) Abstract :
ABSTRACT METHOD AND SYSTEM FOR PROVIDING SMART CHARGING TO ELECTRONIC DEVICES USING ARTIFICIAL INTELLIGENCE (AI) TECHNIQUES The present invention provides a novel method for providing smart charging to electronic devices using artificial intelligence (AI) based system. The system comprises a power source apparatus, a primary and a secondary device associated with a user; and a server. The secondary device couples to the power source, which provides status information to the primary device. The primary device sends a communication to the power source apparatus via an application operating on the primary device, wherein the communication provides a charging instruction to the power source device and the instruction is based on the status information received from the power source. The power source apparatus charges the secondary device based on the charging instruction received from the primary device. The server communicates with the primary device to maintain a database relating to at least one of the power source apparatus and the secondary device and comprising status information. FIG.1