Title (en)

METHOD FOR MANAGING A LOAD SUPPLIED BY A CONVERTER THAT IS ITSELF SUPPLIED BY A BATTERY, AND CORRESPONDING SYSTEM

Title (de)

VERFAHREN ZUR VERWALTUNG EINER LAST, DIE VON EINEM WANDLER BEREITGESTELLT WIRD, DER SELBER VON EINER BATTERIE GESPEIST WIRD, UND ZUGEHÖRIGES SYSTEM

Title (fr)

PROCÉDÉ DE GESTION D'UNE CHARGE ALIMENTÉE PAR UN CONVERTISSEUR LUI-MÊME ALIMENTÉ PAR UNE BATTERIE, ET SYSTÈME CORRESPONDANT

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Application

EP 14735621 A 20140613

Priority

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Abstract (en)

[origin: WO2014202879A1] A method for managing a load supplied by a converter that is itself supplied by a battery, and corresponding system. A method and corresponding system for managing a load supplied by a converter that is itself supplied by a battery comprising modules that can be switched, a capacitor being disposed between the battery and the converter. The method comprises: detecting a switching command (E01), if a switching command is detected, the converter supplies a low power to the load (E02), carrying out the switching (E03), if the switching is carried out, the converter supplies a normal power to the load (E04). The invention is applicable to the management of power trains of motor vehicles having electric or hybrid traction.

IPC 8 full level

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Citation (search report)

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