

Title (en)

METHODS OF EXTENDING THE LIFE OF BATTERY

Title (de)

VERFAHREN ZUR VERLÄNGERUNG DER LEBENSDAUER EINER BATTERIE

Title (fr)

PROCÉDÉS DESTINÉS À PROLONGER LA DURÉE DE VIE D'UNE BATTERIE

Publication

**EP 3063802 A1 20160907 (EN)**

Application

**EP 14857962 A 20141103**

Priority

- US 201361962131 P 20131101
- US 2014063715 W 20141103

Abstract (en)

[origin: WO2015066626A1] Methods for extending the life of a battery output regulated voltages from output terminals configured to interface with input terminals of battery powered devices. A method includes receiving a battery electrical power output from the battery. The voltage output by the battery decreases from a battery first output voltage to a battery second output voltage during use of the battery. The electrical power output is used to drive a converter that outputs a converter electrical power having a converter output voltage greater than the battery second output voltage. The converter electrical power is output from output terminals configured to interface with input terminals of a battery powered device. The converter is configured and supported relative to the battery to interface with one or more output terminals of the battery.

IPC 8 full level

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CPC (source: EP KR US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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