

Title (en)

METHOD FOR DETERMINING A REAL COMPONENT OF A COMPLEX INTERNAL RESISTANCE OF A BATTERY

Title (de)

VERFAHREN ZUM BESTIMMEN EINES REALTEILS EINES KOMPLEXEN INNENWIDERSTANDS EINER BATTERIE

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UNE COMPOSANTE RÉELLE D'UNE RÉSISTANCE INTERNE COMPLEXE D'UNE BATTERIE

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Application

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Abstract (en)

[origin: WO2017055428A1] The invention relates to a method for determining a real component of a complex internal resistance of a battery, wherein associated battery voltage values and battery current values are measured at a plurality of measuring time points, said values being produced corresponding to a number of connected consumers, and wherein a frequency-independent real component is determined using a calculation rule based on said battery voltage values and battery current values.

IPC 8 full level

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