

Title (en)

METHOD FOR SECURING THE OPERATION OF AN ELECTRIC BATTERY

Title (de)

VERFAHREN ZUM SICHERN DES BETRIEBS EINER ELEKTRISCHEN BATTERIE

Title (fr)

PROCEDE DE SECURISATION DU FONCTIONNEMENT D'UNE BATTERIE ELECTRIQUE

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Application

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Abstract (en)

[origin: WO2010112694A2] The invention relates to a method for securing the operation of an electric battery including a plurality of elements (E) generating electric power which are mounted in a circuit (1) for the producing electricity, said method including checking for an appearance of a malfunction in each of said elements and, in the event of detecting a malfunction of an element (E), shunting said malfunctioning element such that the electric current no longer passes through said malfunctioning element while keeping the production circuit (1) closed. The invention also relates to a battery in which such a method can be implemented.

IPC 8 full level

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