Title (en)
ELECTRICAL ENERGY STORAGE SYSTEM AND MANAGEMENT METHOD

Title (de)
SPEICHERSYSTEM FÜR ELEKTRISCHE ENERGIE UND VERWALTUNGSVERFAHREN

Title (fr)
PROCEDE DE GESTION ET SYSTEME DE STOCKAGE D'ENERGIE ELECTRIQUE

Publication
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Application
EP 08863512 A 20081211

Priority
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Abstract (en)
[origin: WO2009080993A2] The invention relates to a method of managing the storage of electrical energy in a storage system comprising a first storage device (1) and a second storage device (2) which are connected by an energy converter device (3), the second device (2) being intended to power a motor vehicle electrical circuit, the method being characterized in that it comprises the following steps: - parameters representative of a vehicle mode of operation are determined, - a target charge for the second device (2) is determined on the basis of the vehicle mode of operation, and - the energy converter is operated in such a way as to allow energy to be transferred from one of the devices to the other so as to attain and maintain the level of charge of the second storage device at the target charge level. The invention also relates to an electrical energy storage system comprising all the means needed to implement this method.

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