

Title (en)

SYSTEM FOR STORING ELECTRICAL ENERGY

Title (de)

SYSTEM ZUR SPEICHERUNG ELEKTRISCHER ENERGIE MIT LADUNGS AUSGLEICH DER ZELLEN

Title (fr)

SYSTÈME D'ACCUMULATION D'ÉNERGIE ÉLECTRIQUE

Publication

**EP 2471157 A2 20120704 (DE)**

Application

**EP 10747410 A 20100716**

Priority

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- EP 2010004353 W 20100716

Abstract (en)

[origin: WO2011023265A2] A system for storing electrical energy comprises a plurality of storage cells with respective operating voltages. An electrical consumer and a switch member are serially connected in parallel to a storage cell. The switch member is closed when a threshold voltage is reached or exceeded. The system further comprises a control device which is adapted to adjust the threshold voltage depending on a voltage value determined from operating voltages of the plurality of storage cells. The invention further relates to a storage cell for storing electrical energy and to a method for controlling a system designed to store electrical energy.

IPC 8 full level

**H02J 7/00** (2006.01)

CPC (source: EP KR US)

**B60L 50/50** (2019.01 - KR); **B60W 10/26** (2013.01 - KR); **H02J 7/00** (2013.01 - KR); **H02J 7/0016** (2013.01 - EP US);  
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Citation (search report)

See references of WO 2011023265A2

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DOCDB simple family (publication)

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