

Title (en)

ENERGY STORAGE DEVICE, ENERGY STORAGE CELLS AND HEAT-CONDUCTING ELEMENT

Title (de)

ENERGIESPEICHERVORRICHTUNG, ENERGIESPEICHERZELLE UND WÄRMELEITELEMENT

Title (fr)

DISPOSITIF D'ACCUMULATION D'ÉNERGIE, ÉLÉMENT ACCUMULATEUR D'ÉNERGIE ET ÉLÉMENT THERMOCONDUCTEUR

Publication

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Application

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Abstract (en)

[origin: WO2012123064A2] The invention relates to an energy storage device comprising a plurality of storage cells and a temperature control device for controlling the temperature of the storage cells or a cell assembly formed by the storage cells. Elastic means are arranged between a storage cell and another component for shock-absorbing bearing or for arranging them at a distance from each other. The other component is another storage cell or a holding element or another housing part or a heat-conducting element. Said elastic means are configured and designed as a functional component part of the temperature control device. Storage cells and heat-conducting elements which are suitable for use in the claimed energy storage device are also described.

IPC 8 full level

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Citation (search report)

See references of WO 2012123064A2

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