

Title (en)

ELECTROCHEMICAL ENERGY STORAGE DEVICE, BATTERY COMPRISING AT LEAST TWO OF SAID ELECTROCHEMICAL ENERGY STORAGE DEVICES, AND METHOD FOR OPERATING SAID ELECTROCHEMICAL ENERGY STORAGE DEVICE

Title (de)

ELEKTROCHEMISCHE ENERGIESPEICHEREINRICHTUNG, BATTERIE MIT ZUMINDEST ZWEI DIESER ELEKTROCHEMISCHEN ENERGIESPEICHEREINRICHTUNGEN, SOWIE VERFAHREN ZUM BETRIEB DIESER ELEKTROCHEMISCHEN ENERGIESPEICHEREINRICHTUNG

Title (fr)

DISPOSITIF ACCUMULATEUR D'ÉNERGIE ÉLECTROCHIMIQUE, BATTERIE DOTÉE D'AU MOINS DEUX DE CES DISPOSITIFS ACCUMULATEURS D'ÉNERGIE ÉLECTROCHIMIQUES ET PROCÉDÉ POUR FAIRE FONCTIONNER LEDIT DISPOSITIF ACCUMULATEUR D'ÉNERGIE ÉLECTROCHIMIQUE

Publication

EP 2805373 A1 20141126 (DE)

Application

EP 13700125 A 20130108

Priority

- DE 102012000872 A 20120118
- US 201261587708 P 20120118
- EP 2013000030 W 20130108

Abstract (en)

[origin: WO2013107612A1] Electronic energy storage device (1) comprising at least one in particular rechargeable electrode assembly (2), which is intended to provide electrical energy at least temporarily, and which has at least two electrodes (3, 3a) of different polarity, comprising a function device (5), which is intended to be electrically connected to the at least two electrodes (3, 3a) of different polarity and which is intended to be transferred to a second state, wherein the electrodes (3, 3a) of different polarity are electrically connected to one another in the second state of the function device (5), and comprising a cell housing (6), which is intended to surround at least regions of the electrode assembly (2) and the function device (5).

IPC 8 full level

H01M 10/04 (2006.01); **H01M 10/058** (2010.01)

CPC (source: EP US)

H01M 10/0413 (2013.01 - EP US); **H01M 10/0525** (2013.01 - EP US); **H01M 10/058** (2013.01 - EP US); **H01M 10/48** (2013.01 - EP US); **H02J 7/0068** (2013.01 - US); **H01M 10/0585** (2013.01 - EP US); **H01M 10/488** (2013.01 - EP US); **H01M 2200/00** (2013.01 - EP US); **H01M 2220/20** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP US); **Y02P 70/50** (2015.11 - EP US)

Citation (search report)

See references of WO 2013107612A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102012000872 A1 20130718; EP 2805373 A1 20141126; US 2013193927 A1 20130801; WO 2013107612 A1 20130725

DOCDB simple family (application)

DE 102012000872 A 20120118; EP 13700125 A 20130108; EP 2013000030 W 20130108; US 201313744824 A 20130118