Title (en)

ELECTROCHEMICAL ENERGY STORE AND ASSEMBLY OF A PLURALITY OF SUCH ELECTROCHEMICAL ENERGY STORES

Title (de)

ELEKTROCHEMISCHER ENERGIESPEICHER UND ANORDNUNG EINER MEHRZAHL SOLCHER ELEKTROCHEMISCHEN ENERGIESPEICHER

Title (fr)

ACCUMULATEUR D'ÉNERGIE ÉLECTROCHIMIQUE, ET DISPOSITIF GROUPANT UNE PLURALITÉ DE TELS ACCUMULATEURS D'ÉNERGIE ÉLECTROCHIMIQUE

Publication

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Application

EP 10787705 A 20101208

Priority

- DE 102009057368 A 20091208
- EP 2010007471 W 20101208

Abstract (en)

[origin: WO2011069651A1] The invention relates to an electrochemical energy store (101, 201, 601, 701, 801) comprising a housing and electrical connections (102, 103, 202, 203, 204, 602, 603, 604, 702, 703, 704, 802, 803, 804) having a housing in the shape of a space-filling polyhedron, has a housing surface on, at or in which said electrical connections are arranged such that, when joining a plurality of said electrochemical energy stores next to and/or on top of each other, an electrical interconnection of said energy stores to form an electric series and/or parallel connection of such energy stores is created or can be brought about by establishing an electrically conductive connection of two opposing connections of neighboring energy stores each.

IPC 8 full level

H01M 50/50 (2021.01); **H01M 50/517** (2021.01)

CPC (source: EP KR US)

H01M 10/613 (2015.04 - KR); **H01M 50/20** (2021.01 - KR); **H01M 50/50** (2021.01 - EP KR US); **H01M 50/517** (2021.01 - EP KR US); Y02E 60/10 (2013.01 - EP KR)

Citation (search report)

See references of WO 2011069651A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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