

Title (en)

CONVERTER CELL WITH A CELL HOUSING, BATTERY WITH AT LEAST TWO OF SAID CONVERTER CELLS, AND METHOD FOR MANUFACTURING A CONVERTER CELL

Title (de)

WANDLERZELLE MIT EINEM ZELLGEHÄUSE, BATTERIE MIT ZUMINDEST ZWEI DIESER WANDLERZELLEN UND VERFAHREN ZUM HERSTELLEN EINER WANDLERZELLE

Title (fr)

CELLULE DE CONVERSION COMPRENANT UN BOÎTIER DE CELLULE, BATTERIE COMPRENANT AU MOINS DEUX DE CES CELLULES DE CONVERSION ET PROCÉDÉ DE FABRICATION D'UNE CELLULE DE CONVERSION

Publication

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Application

EP 13710307 A 20130318

Priority

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- US 201261660052 P 20120615
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Abstract (en)

[origin: WO2013139463A1] Converter cell (1) with at least one particularly rechargeable electrode assembly (2) which is intended to make electrical energy available to a consumer, at least temporarily, which has at least two electrodes (3, 3a) of differing polarity, comprising at least one current conducting device (4, 4a), which is intended to be connected electrically, preferably by a material bond, to one of the electrodes (3, 3a) of the electrode assembly (2), comprising a cell housing (5) with a first housing part (6), wherein the first housing part (6) is intended to enclose the electrode assembly (2) at least in certain regions.

IPC 8 full level

H01M 10/42 (2006.01); **H01M 50/119** (2021.01); **H01M 50/121** (2021.01); **H01M 50/133** (2021.01); **H01M 50/176** (2021.01); **H01M 50/548** (2021.01); **H01M 50/55** (2021.01); **H01M 50/553** (2021.01); **H01M 50/569** (2021.01)

CPC (source: EP US)

H01M 10/02 (2013.01 - US); **H01M 10/4257** (2013.01 - EP US); **H01M 50/119** (2021.01 - EP US); **H01M 50/121** (2021.01 - EP US); **H01M 50/124** (2021.01 - EP US); **H01M 50/1243** (2021.01 - EP US); **H01M 50/133** (2021.01 - EP US); **H01M 50/176** (2021.01 - EP US); **H01M 50/548** (2021.01 - EP US); **H01M 50/55** (2021.01 - EP US); **H01M 50/553** (2021.01 - EP US); **H01M 50/569** (2021.01 - EP US); **H02J 7/0068** (2013.01 - US); **Y02E 60/10** (2013.01 - EP); **Y02P 70/50** (2015.11 - EP); **Y10T 29/49108** (2015.01 - EP US)

Citation (search report)

See references of WO 2013139463A1

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