

Title (en)
ELECTROCHEMICAL ELECTRICITY STORAGE CELL

Title (de)
ELEKTROCHEMISCHE STROMSPEICHERZELLE

Title (fr)
CELLULE ELECTROCHIMIQUE DE STOCKAGE D'ELECTRICITE

Publication
EP 2909888 A1 20150826 (FR)

Application
EP 13785546 A 20131011

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Abstract (en)
[origin: WO2014064360A1] The invention relates to an electrochemical electricity storage cell (1) comprising a casing (3) containing: at least two positive electrodes (21) connected to a positive terminal (5), at least two negative electrodes (22) connected to a negative terminal (6), the positive (21) and negative (22) electrodes being stacked in an alternating manner in the casing (3). At least one spacer (23) is placed between each of the positive (21) and negative (22) electrodes. According to the invention, the electrochemical cell (1) also comprises at least one contact element (4a, 4b) placed in contact with the positive (21) and negative (22) electrodes and the casing (3).

IPC 8 full level
H01M 10/625 (2014.01); **H01M 10/613** (2014.01); **H01M 10/654** (2014.01); **H01M 10/6552** (2014.01); **H01M 50/548** (2021.01)

CPC (source: EP US)
H01M 10/0413 (2013.01 - US); **H01M 10/613** (2015.04 - EP US); **H01M 10/625** (2015.04 - EP US); **H01M 10/654** (2015.04 - EP US); **H01M 10/6552** (2015.04 - EP US); **H01M 50/548** (2021.01 - EP US); **H01M 2220/20** (2013.01 - US); **Y02E 60/10** (2013.01 - EP); **Y02P 70/50** (2015.11 - EP)

Citation (search report)
See references of WO 2014064360A1

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US 2013295430 A1 20131107 - KURAHASHI TOMOYOSHI [JP]

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