

Title (en)

METHOD FOR PRODUCING A LITHIUM ION CELL AND FOR PRODUCING A LITHIUM ION BATTERY, AND LITHIUM ION BATTERY

Title (de)

VERFAHREN ZUM HERSTELLEN EINER LITHIUM-IONEN-ZELLE UND EINER LITHIUM-IONEN-BATTERIE, LITHIUM-IONEN-BATTERIE

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT LITHIUM-ION ET D'UNE BATTERIE LITHIUM-ION ET BATTERIE LITHIUM-ION

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Application

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Abstract (en)

[origin: WO2018077908A1] The invention relates to a method for producing a rechargeable lithium ion cell for a lithium ion battery, having the following steps: providing a lithium ion cell having at least a cathode, an anode, a separator, and an electrolyte, forming the cell by means of at least one charging and discharging operation, for which a forming voltage, a charging current, a discharging current, and/or a charging temperature are specified. According to the invention, the forming voltage is held constant or nearly constant over time in accordance with a current charge value and a current voltage value of the lithium ion cell.

IPC 8 full level

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Citation (search report)

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