

Title (en)

GALVANIC CELL, CELL STACK, AND HEAT SINK

Title (de)

GALVANISCHE ZELLE, ZELLENSTAPEL UND KÜHLKÖRPER

Title (fr)

CELLULE GALVANIQUE, EMPILEMENT DE CELLULES ET DISSIPATEUR THERMIQUE

Publication

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Application

EP 10712714 A 20100330

Priority

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Abstract (en)

[origin: WO2010115559A1] The invention relates to a galvanic cell (101, 401) having arresters (407, 408) and heat sinks (103, 104, 105, 106, 403, 404, 405, 406) attached thereto. Said heat sinks are designed such that the arrester can be used simultaneously for transporting electrical energy into the cell or out of the cell, and also for removing heat from the cell. The heat sink for cooling galvanic cells is designed such that same can be attached to an arrester of a galvanic cell by force closure, form closure, or adhesive force closure such that the arrester can be used simultaneously for transporting electrical energy into the cell or out of the cell, and also for removing heat from the cell.

IPC 8 full level

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Citation (search report)

See references of WO 2010115559A1

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