

Title (en)
RECHARGEABLE BATTERY

Title (de)
WIEDERAUFLADBARE BATTERIE

Title (fr)
BATTERIE RECHARGEABLE

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Application
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Priority
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Abstract (en)
[origin: WO0235637A1] There is disclosed a rechargeable battery comprising a solid state material (1) having formed therein a plurality of elongate holes with elongate conductors (2) located within the holes, a first pair of electrodes (3) formed or located on generally opposed sides of the solid state material (1) in a first spatial orientation and a second pair of electrodes (4) formed or located on generally opposed sides of the solid state material (1) in a second spatial orientation different from the first, such that when a DC voltage is applied across the first pair of electrodes (3), an electric field is formed and induces electrostatic charges in the elongate conductors (2), thereby generating a voltage across the second pair of electrodes (4).

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