

Title (en)

METHOD FOR OPERATING A FUEL CELL

Title (de)

VERFAHREN ZUM BETRIEB EINER BRENNSTOFFZELLE

Title (fr)

PROCÉDÉ D'EXPLOITATION D'UNE PILE À COMBUSTIBLE

Publication

**EP 2277226 A1 20110126 (DE)**

Application

**EP 09731180 A 20090408**

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Abstract (en)

[origin: WO2009124737A1] The invention relates to a method for operating a fuel cell, particularly for switching off a fuel cell. In order to switch off the fuel cell, the supply of the gas mixture comprising oxygen and nitrogen is interrupted, wherein the oxygen present at the cathode reacts with the protons present by means of conversion, and the residual oxygen content at the cathode side of the fuel cell is lowered in this manner. Due to the method according to the invention, the fuel cell may be better stored, wherein a defined low chemical potential is applied at both electrodes.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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