

Title (en)

FUEL CELL SYSTEM PROVIDED WITH A COOLING CIRCUIT

Title (de)

BRENNSTOFFZELLENSYSTEM MIT EINEM K HLKREISLAUF

Title (fr)

SYSTEME DE PILE A COMBUSTIBLE COMPORTANT UN CIRCUIT DE REFROIDISSEMENT

Publication

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Application

EP 03788902 A 20030912

Priority

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Abstract (en)

[origin: WO2004034484A2] The invention relates to a method and device for cooling a system which comprises a fuel cell (1). A cooling device (15) of a cooling circuit containing a liquid cooling agent is arranged at least in the fuel cell. Means for separating gas eventually penetrated in the liquid cooling agent from the fuel cell (1) and for transmitting said gas in an oxygen-containing gas flow in the fuel cell are arranged thereoutside in the cooling system.

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H01M 8/04

IPC 8 full level

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