

Title (en)

METHOD FOR OPERATING A FUEL-CELL ASSEMBLY AND FUEL-CELL ASSEMBLY

Title (de)

VERFAHREN ZUM BETRIEB EINER BRENNSTOFFZELLENANLAGE UND BRENNSTOFFZELLENANLAGE

Title (fr)

PROCEDE D'EXPLOITATION D'UN SYSTEME DE PILES A COMBUSTIBLE ET SYSTEME DE PILES A COMBUSTIBLE

Publication

EP 1719198 A2 20061108 (DE)

Application

EP 05716675 A 20050214

Priority

- EP 2005050623 W 20050214
- EP 04004216 A 20040225
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Abstract (en)

[origin: EP1569293A1] The fuel cell system operating method involves feeding a process gas (L) to the fuel cell system (2) with the aid of a liquid ring pump (8). Impurities contained in the process gas are taken up by the operating liquid (F) of the liquid ring pump and the loading of the operating liquid with impurities is monitored. The loading of the operating liquid, especially its conductivity, is measured.

IPC 8 full level

H01M 8/00 (2006.01); **H01M 8/04** (2006.01); **H01M 8/06** (2006.01); **H01M 8/10** (2006.01)

CPC (source: EP US)

H01M 8/0267 (2013.01 - US); **H01M 8/04089** (2013.01 - EP US); **H01M 8/04126** (2013.01 - EP US); **H01M 8/0444** (2013.01 - EP US); **H01M 8/04634** (2013.01 - EP US); **H01M 8/04798** (2013.01 - EP US); **H01M 8/0662** (2013.01 - EP US); **H01M 8/04029** (2013.01 - EP US); **H01M 8/04455** (2013.01 - EP US); **H01M 8/04753** (2013.01 - EP US); **H01M 8/04835** (2013.01 - EP US); **H01M 2008/1095** (2013.01 - EP US); **Y02E 60/50** (2013.01 - EP)

Citation (search report)

See references of WO 2005081341A2

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Designated extension state (EPC)

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DOCDB simple family (publication)

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