

Title (en)

METHOD FOR SEPARATING CARBON DIOXIDE FROM A FUEL AND WATER MIXTURE AND A CORRESPONDING DEVICE

Title (de)

VERFAHREN ZUR ABTRENNUNG VON KOHLENDIOXID AUS EINEM GEMISCH VON WASSER UND BRENNSTOFF SOWIE ZUGEHÖRIGE VORRICHTUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR SEPARER DU DIOXYDE DE CARBONE CONTENU DANS UN MELANGE D'EAU ET DE COMBUSTIBLE

Publication

EP 1338048 A2 20030827 (DE)

Application

EP 01964875 A 20010731

Priority

- DE 0102910 W 20010731
- DE 10039960 A 20000816

Abstract (en)

[origin: DE10039960C1] The removal carbon dioxide from a mixture of water and fuel in a fuel cell comprises using an electro-osmosis separating device. An Independent claim is also included for an electro-osmosis cell device for performing the removal process.

IPC 1-7

H01M 8/00

IPC 8 full level

B01D 53/22 (2006.01); **B01D 61/42** (2006.01); **B01D 71/36** (2006.01); **C01B 32/50** (2017.01); **H01M 8/06** (2016.01); **H01M 8/0662** (2016.01); **H01M 8/04186** (2016.01)

CPC (source: EP US)

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