

Title (en)
METHOD FOR REGULATING THE FUEL CONCENTRATION IN THE ANODE FLUID OF A FUEL CELL, AND CORRESPONDING DEVICE

Title (de)
VERFAHREN ZUR REGELUNG DER BRENNSTOFFKONZENTRATION IN DER ANODENFLÜSSIGKEIT EINER BRENNSTOFFZELLE UND ZUGEHÖRIGE VORRICHTUNG

Title (fr)
PROCEDE DE REGULATION DE LA CONCENTRATION EN COMBUSTIBLE DANS LE LIQUIDE D'ANODE D'UNE PILE A COMBUSTIBLE ET DISPOSITIF CORRESPONDANT

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Application
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Abstract (en)
[origin: WO0215314A1] In the case of a fuel cell, in which a waste gas develops on the anode and on the cathode, the invention provides that the carbon dioxide concentration in the cathode waste gas is measured and the measured result is used to determine the loss of fuel that results via the membrane of the fuel cell. To this end, the corresponding device is provided with a carbon dioxide sensor (16) that is arranged inside the gas stream.

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Citation (search report)
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