

Title (en)

DEVICE AND METHOD FOR PREHEATING A GAS IN A GAS-PRESSURE REGULATION AND MEASURING INSTALLATION USING A FUEL CELL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR VORWÄRMUNG EINES GASES IN EINER GASDRUCKREGEL- UND MESSANLAGE, ANHAND EINER BRENNSTOFFZELLE

Title (fr)

DISPOSITIF ET PROCEDE DE PRECHAUFFAGE D'UN GAZ DANS UNE INSTALLATION DE REGULATION ET DE MESURE DE LA PRESSION DE GAZ, A L'AIDE D'UNE PILE A COMBUSTIBLE

Publication

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Application

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Abstract (en)

[origin: WO2004031646A1] The invention relates to a device for preheating a gas, prior to its expansion in a gas-pressure regulation and measuring installation for a gas supply. A gas-driven fuel cell replaces the conventional heating method for the gas-pressure regulation and measuring installation. Said fuel cell covers completely at least the thermal requirements of the gas-pressure regulation and measuring installation.

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