

Title (en)

METHOD AND APPARATUS FOR COMPONENT CONTROL BY FUEL REFORMER OPERATING FREQUENCY MODULATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR TEILESTEUERUNG DURCH BETRIEBSFREQUENZMODULATION EINES BRENNSTOFFREFORMERS

Title (fr)

PROCEDE ET APPAREIL DE COMMANDE DE DISPOSITIF PAR MODULATION DE LA FREQUENCE DE FONCTIONNEMENT D'UN REFORMEUR DE CARBURANT

Publication

**EP 1968736 A2 20080917 (EN)**

Application

**EP 06839772 A 20061108**

Priority

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- US 31157005 A 20051219

Abstract (en)

[origin: US2007137106A1] An apparatus comprises a component, a fuel reformer, and a reformer modulator. The fuel reformer is fluidly coupled to the component to supply reformate gas thereto and has a variable operating frequency. The reformer modulator is configured to modulate the operating frequency of the fuel reformer so as to promote maintenance of an operating parameter associated with the component at a predetermined setpoint. An associated method is disclosed.

IPC 8 full level

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CPC (source: EP US)

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