

Title (en)

METHOD AND DEVICE FOR THE LOW-EMISSION OPERATION OF A FUEL CELL TANK SYSTEM, ESPECIALLY OF A MOTOR VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM EMISSIONSARMEN BETRIEB EINER BRENNSTOFFTANKANLAGE INSBESONDERE EINES KRAFTFAHRZEUGES

Title (fr)

PROCEDE ET DISPOSITIF POUR FAIRE FONCTIONNER AVEC PEU D'EMISSIONS UN SYSTEME DE RESERVOIR A CARBURANT MONTE EN PARTICULIER DANS UN VEHICULE AUTOMOBILE

Publication

**EP 1183456 B1 20051207 (DE)**

Application

**EP 01913544 A 20010130**

Priority

- DE 0100345 W 20010130
- DE 10012778 A 20000317

Abstract (en)

[origin: DE10012778A1] The method involves detecting at least one gas or vapor related state parameter inside the tank system and/or in the vehicle surroundings, detecting a pressure to be expected in the fuel tank system taking into account the detected state parameter and either feeding the gas or vapor out via an active carbon filter (12) for an overpressure or closing the tank system for leak testing using a detected vacuum. Independent claims are also included for the following: an arrangement for operation of a fuel tank system.

IPC 1-7

**F02M 25/08**

IPC 8 full level

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