

Title (en)

INSTALLATION FOR VENTING THE PETROL TANK OF A MOTOR VEHICLE AND PROCESS FOR TESTING ITS PERFORMANCE

Title (de)

TANKENTLÜFTUNGSANLAGE FÜR EIN KRAFTFAHRZEUG UND VERFAHREN ZUM ÜBERPRÜFEN DEREN FUNKTIONSTÜCHTIGKEIT

Title (fr)

INSTALLATION DE PURGE D'AIR POUR LES RESERVOIRS DES VEHICULES A MOTEUR ET PROCEDE DE CONTROLE DE SON EFFICACITE DE FONCTIONNEMENT

Publication

EP 0466850 B1 19961211 (DE)

Application

EP 91901685 A 19910109

Priority

- DE 4003751 A 19900208
- DE 9100010 W 19910109

Abstract (en)

[origin: WO9112426A1] An installation for venting the petrol tank of a motor vehicle has an adsorption filter (AF) with an aeration line (BL) which can be closed by a controllable shutoff valve (AV). The closable aeration line makes it possible to set specific negative or excess pressures in the installation in order to test its performance. The performance data so obtained are particularly reliable.

IPC 1-7

F02M 25/08

IPC 8 full level

F02B 77/08 (2006.01); **F02M 25/08** (2006.01); **F02M 37/00** (2006.01)

CPC (source: EP KR US)

F02M 25/08 (2013.01 - KR); **F02M 25/0809** (2013.01 - EP US); **F02M 25/0818** (2013.01 - EP US)

Citation (examination)

WO 9116216 A1 19911031 - AUDI AG [DE]

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9112426 A1 19910822; DE 4003751 A1 19910814; DE 4003751 C2 19991202; DE 59108403 D1 19970123; EP 0466850 A1 19920122; EP 0466850 B1 19961211; JP 3036703 B2 20000424; JP H04505491 A 19920924; KR 100236136 B1 20000115; KR 920701651 A 19920812; US 5193512 A 19930316

DOCDB simple family (application)

DE 9100010 W 19910109; DE 4003751 A 19900208; DE 59108403 T 19910109; EP 91901685 A 19910109; JP 50201691 A 19910109; KR 910701263 A 19911007; US 76897391 A 19911008