

Title (en)

Method for testing the tightness of a tank installation for vehicle

Title (de)

Verfahren zur Dichtheitsprüfung einer Tankanlage für Kraftfahrzeuge

Title (fr)

Méthode pour tester l'étanchéité d'une installation de réservoir pour véhicule

Publication

EP 0589176 B1 19970416 (DE)

Application

EP 93112017 A 19930728

Priority

DE 4232148 A 19920925

Abstract (en)

[origin: EP0589176A2] In a method for testing the tightness of a tank installation for motor vehicles in which the tank is subjected to a partial vacuum by means of a partial vacuum accumulator, testing takes place after the internal combustion engine has been switched off. The influence of the internal combustion engine is excluded by means of an enclosed tank degassing valve in the connection between the fuel container and the internal combustion engine. <IMAGE>

IPC 1-7

G01M 3/32; G01M 3/26; B60K 15/035

IPC 8 full level

B60K 15/035 (2006.01); **F02M 25/08** (2006.01); **G01M 3/26** (2006.01); **G01M 3/32** (2006.01)

CPC (source: EP)

F02M 25/0809 (2013.01)

Citation (examination)

WO 9112426 A1 19910822 - BOSCH GMBH ROBERT [DE]

Cited by

LU90530B1; DE19818697A1; EP0952332A3; US6820466B2; WO0163116A1; WO9614561A1; WO0169073A1; WO0006886A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0589176 A2 19940330; **EP 0589176 A3 19940803**; **EP 0589176 B1 19970416**; DE 4232148 A1 19940331; DE 59306165 D1 19970522

DOCDB simple family (application)

EP 93112017 A 19930728; DE 4232148 A 19920925; DE 59306165 T 19930728