

Title (en)  
METHOD FOR OPERATING A FUEL SUPPLY SYSTEM FOR AN INTERNAL COMBUSTION ENGINE, ESPECIALLY IN A MOTOR VEHICLE

Title (de)  
VERFAHREN ZUM BETREIBEN EINES KRAFTSTOFFVERSORGUNGSSYSTEMS FÜR EINE BRENNKRAFTMASCHINE INSBESONDERE EINES KRAFTFAHRZEUGS

Title (fr)  
PROCEDE POUR FAIRE FONCTIONNER UN SYSTEME D'ALIMENTATION EN CARBURANT D'UN MOTEUR A COMBUSTION INTERNE, NOTAMMENT DANS UN VEHICULE AUTOMOBILE

Publication  
**EP 1278950 B1 20051102 (DE)**

Application  
**EP 01935988 A 20010424**

Priority  
• DE 0101556 W 20010424  
• DE 10020629 A 20000427

Abstract (en)  
[origin: WO0181747A1] Disclosed is a fuel supply system (1) for an internal combustion engine, especially in a motor vehicle. In said fuel supply system (1), fuel can be pumped by a pump (6, 10) into a pressure accumulator (2). The pressure inside the pressure accumulator (2) can be measured and the pressure in said pressure accumulator (2) can be modified by controlling a pressure control valve (4). The pressure control valve (4) can be fully opened by means of a control device (16) and the pressure measured inside the pressure accumulator (2) can be compared to the expected pressure using said control device (16).

IPC 1-7  
**F02D 41/38**; **F02D 41/22**

IPC 8 full level  
**F02M 65/00** (2006.01); **F02D 41/22** (2006.01); **F02D 41/38** (2006.01); **F02D 45/00** (2006.01); **F02D 41/12** (2006.01)

CPC (source: EP KR)  
**F02D 41/221** (2013.01 - EP); **F02D 41/38** (2013.01 - KR); **F02D 41/3863** (2013.01 - EP); **F02D 41/123** (2013.01 - EP);  
**F02D 2041/224** (2013.01 - EP); **F02D 2041/389** (2013.01 - EP); **F02D 2200/0602** (2013.01 - EP); **F02D 2200/0604** (2013.01 - EP);  
**F02D 2250/31** (2013.01 - EP)

Cited by  
CN103328796A

Designated contracting state (EPC)  
DE ES FR IT

DOCDB simple family (publication)  
**WO 0181747 A1 20011101**; DE 10020629 A1 20011108; DE 50107911 D1 20051208; EP 1278950 A1 20030129; EP 1278950 B1 20051102;  
ES 2250409 T3 20060416; JP 2003531999 A 20031028; JP 4546691 B2 20100915; KR 20020089534 A 20021129

DOCDB simple family (application)  
**DE 0101556 W 20010424**; DE 10020629 A 20000427; DE 50107911 T 20010424; EP 01935988 A 20010424; ES 01935988 T 20010424;  
JP 2001578805 A 20010424; KR 20027014442 A 20021026