

Title (en)

METHOD AND APPARATUS FOR OPERATING A FUEL DELIVERY SYSTEM

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BETREIBEN EINES KRAFTSTOFFFÖRDERSYSTEMS UND KRAFTSTOFFFÖRDERSYSTEM

Title (fr)

MÉTHODE ET APPAREIL POUR L'UTILISATION D'UN SYSTÈME D'INJECTION DE CARBURANT

Publication

EP 2769072 B1 20190109 (DE)

Application

EP 12806358 A 20121122

Priority

- DE 102011087041 A 20111124
- EP 2012073299 W 20121122

Abstract (en)

[origin: WO2013076180A2] A device for operating a fuel feed system having an electric pump (103), arranged within a fuel tank (101), in order to convey fuel from the fuel tank (101) to a fuel accumulator (102), is designed to perform closed-loop or open-loop control of the rotational speed of the electric pump (103) as a function of a predefined value for a pressure in the fuel accumulator (102).

IPC 8 full level

F02D 41/38 (2006.01)

CPC (source: EP US)

F02D 41/3836 (2013.01 - EP US); **F02D 41/3845** (2013.01 - EP US); **F02M 59/022** (2013.01 - US); **F04B 17/03** (2013.01 - US);
F04B 49/08 (2013.01 - US); **F02D 2200/0602** (2013.01 - EP US); **F02D 2200/0604** (2013.01 - EP US)

Citation (examination)

- DE 102008043127 A1 20100429 - BOSCH GMBH ROBERT [DE]
- DE 102008043130 A1 20100429 - BOSCH GMBH ROBERT [DE]
- DE 4446277 A1 19960627 - BOSCH GMBH ROBERT [DE]
- DE 3718777 A1 19871217 - MITSUBA ELECTRIC MFG CO [JP]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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