

Title (en)

Method and apparatus for controlling the volume flow in a fuel injection system of an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Steuerung des Volumenstroms in einem Kraftstoff-Einspritzsystem einer Brennkraftmaschine

Title (fr)

Procédé et système de commande de débit volumétrique dans un système d'injection de carburant d' un moteur à combustion interne

Publication

EP 1568874 B1 20120711 (DE)

Application

EP 05100301 A 20050119

Priority

DE 102004009616 A 20040227

Abstract (en)

[origin: EP1568874A2] The adaptation characteristic is two-dimensional in form. Adaptation values for valve control are given by a function of two operational parameters of the engine. An independent claim is included for corresponding equipment.

IPC 8 full level

F02D 41/14 (2006.01); **F02D 41/24** (2006.01); **F02D 41/38** (2006.01)

CPC (source: EP US)

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Cited by

EP2588734A1

Designated contracting state (EPC)

DE FR

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EP 1568874 A2 20050831; **EP 1568874 A3 20110105**; **EP 1568874 B1 20120711**; DE 102004009616 A1 20050922; US 2005188957 A1 20050901; US 7163001 B2 20070116

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EP 05100301 A 20050119; DE 102004009616 A 20040227; US 6317505 A 20050222