

Title (en)

Method of operating an injector for an internal combustion engine

Title (de)

Verfahren zum Betreiben eines Injektors für eine Brennkraftmaschine

Title (fr)

Procédé pour faire fonctionner un injecteur pour moteur à combustion interne

Publication

**EP 1698777 B1 20110629 (DE)**

Application

**EP 06110051 A 20060216**

Priority

DE 102005008179 A 20050223

Abstract (en)

[origin: EP1698777A2] Operating method involves monitoring system (46), which monitor whether the control member (16) is controlled outside of a projected fuel injection (36). A measure is executed depending upon the result of the monitoring. The injector is controlled with a signal (U), which influences the distance of a control member of the injector. Independent claims are also included for the following: (A) Computer program; (B) Electrical storage medium; and (C) Control unit for internal combustion engine.

IPC 8 full level

**F02D 41/22** (2006.01); **F02D 41/20** (2006.01); **F02D 41/30** (2006.01); **F02M 65/00** (2006.01)

CPC (source: EP)

**F02D 41/20** (2013.01); **F02D 41/221** (2013.01); **F02D 41/2438** (2013.01); **F02D 41/2467** (2013.01); **F02D 41/3005** (2013.01); **F02D 2400/11** (2013.01)

Cited by

CN102459855A; FR2919025A1; WO2010142488A1

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**EP 1698777 A2 20060906**; **EP 1698777 A3 20100317**; **EP 1698777 B1 20110629**; DE 102005008179 A1 20060831

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