

Title (en)

Method of using a fuel system of an internal combustion engine and fuel system

Title (de)

Verfahren zum Betreiben eines Kraftstoffsystems einer Brennkraftmaschine, sowie Kraftstoffsystem

Title (fr)

Procédé pour utiliser un système de carburant d'un moteur à combustion interne et système de carburant

Publication

EP 1655480 B1 20080611 (DE)

Application

EP 05108994 A 20050929

Priority

DE 102004053278 A 20041104

Abstract (en)

[origin: EP1655480A1] The method involves driving displacement element of a fuel pump by a driving device. Fuel is promoted to a high pressure range by a promotion phase. Displacement element is driven in such a way that during displacement movement a constant phase (B) is present in displacement direction of maximum speed (62) of the displacement element. An independent claim is also included for the fuel system of internal combustion engine.

IPC 8 full level

F02M 59/10 (2006.01)

CPC (source: EP)

F02M 59/10 (2013.01); **F02M 59/102** (2013.01)

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