

Title (en)

Control method for a common rail injection system

Title (de)

Verfahren zur Steuerung eines Common-Rail-Einspritzsystems

Title (fr)

Méthode de contrôle pour un système d'injection à rail d'alimentation commune

Publication

EP 1072780 B1 20080227 (DE)

Application

EP 00107645 A 20000408

Priority

DE 19934833 A 19990724

Abstract (en)

[origin: EP1072780A2] The method involves setting the rail pressure as a function of the injection quantity according to a first characteristic in a stationary or quasi-stationary load state. In a second, non-stationary engine load state, esp. for non-stationary full load, the rail pressure is set as a function of injection quantity according to a second characteristic and is increased wrt. the pressure for a stationary or quasi-stationary state.

IPC 8 full level

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