

Title (en)

Fuel injection system having a plurality of injectors

Title (de)

Kraftstoffeinspritzsystem mit mehrere Einspritzdüse

Title (fr)

Système d'injection de carburant à plusieurs injecteurs

Publication

EP 1026384 A1 20000809 (EN)

Application

EP 00101856 A 20000131

Priority

JP 2395599 A 19990201

Abstract (en)

Deviation in fuel injection quantity among injectors (1) is corrected by a simple structure. Injector 1 is provided with data memory (2, 2A) which memorizes discrimination data for injection characteristic of each of the injectors (1) to discriminate the injection characteristic of individual injectors (1). As a result, control signals supplied to the injector 1 are corrected to reduce deviation in the fuel injection quantity among the injectors (1) without much increasing production cost and to save work of allocating each of the injectors (1) 1 to a specified cylinder. <IMAGE>

IPC 1-7

F02D 41/24; **F02D 41/30**

IPC 8 full level

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

CPC (source: EP)

F02D 41/2435 (2013.01); **F02D 41/2467** (2013.01)

Citation (search report)

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