Title (en)

INTERNAL COMBUSTION ENGINE MULTIPOINT INJECTION MODULE

Title (de)

MEHRPUNKTEINSPRITZUNGSEINHEIT FÜR VERBRENNUNGSMOTOR

Title (fr)

MODULE D'INJECTION MULTI-POINTS POUR MOTEUR A COMBUSTION INTERNE

Publication

EP 0979350 A1 20000216 (FR)

Application

EP 99904943 A 19990224

Priority

- FR 9900412 W 19990224
- FR 9802345 A 19980226

Abstract (en)

[origin: FR2775318A1] The injector has a bar (10) connected to a pump, and has injectors (12) along its length. Each injector has its own electrically operated on/off valve. The injectors are calibrated at manufacture and the calibration stored in a memory at each injector. The calibration is used by the engine control computer to determine correct timing of the injector on/off valve.

IPC 1-7 (main, further and additional classification)

F02D 41/38; F02D 41/24

IPC 8 full level (invention and additional information)

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

CPC (invention and additional information)

F02D 41/38 (2013.01); **F02D 41/2435** (2013.01); **F02D 41/2467** (2013.01)

Citation (search report)

See references of WO 9943940A1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family

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