

Title (en)

Fuel injection system and fuel injection valve device used in fuel injection system

Title (de)

Kraftstoffeinspritzsystem und Ventilvorrichtung dafür

Title (fr)

Système d'injection de carburant et dispositif d'injecteur de carburant utilisé dans un système d'injection de carburant

Publication

EP 1803928 B1 20101117 (EN)

Application

EP 06127006 A 20061222

Priority

JP 2005377673 A 20051228

Abstract (en)

[origin: EP1803928A2] A fuel injection system (10a) includes: a fuel hose (17); a fuel supply tube (18) having one end integrally connected with the fuel hose (17); a fuel injection valve device (16) provided with a nozzle portion (30) having an injection port (34) for supplying a fuel introduced from a fuel tank through the fuel hose (17) to a combustion chamber of an internal combustion engine through a connection tube (32) and connected with the other end of the fuel supply tube (18); an intake path (20) communicating with the combustion chamber; and an intake pipe (14) to which the nozzle portion (30) of the fuel injection valve device (16) is attached.

IPC 8 full level

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CPC (source: EP)

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