

Title (en)

FUEL INJECTION DEVICE FOR AN INTERNAL COMBUSTION ENGINE USING DIRECT FUEL INJECTION

Title (de)

KRAFTSTOFF-EINSPRITZVORRICHTUNG FÜR EINE BRENNKRAFTMASCHINE MIT KRAFTSTOFF-DIREKTEINSPRITZUNG

Title (fr)

SYSTEME D'INJECTION DE CARBURANT POUR MOTEUR A COMBUSTION INTERNE A INJECTION DIRECTE DE CARBURANT

Publication

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Application

EP 06777252 A 20060531

Priority

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- DE 102006009659 A 20060302

Abstract (en)

[origin: US2008210787A1] Disclosed is a fuel injection device comprising a housing and a valve element disposed therein and cooperating with a valve seat located in the area of at least one fuel discharge port. The valve element is composed of several parts while at least two parts of the valve element are coupled to each other via a hydraulic coupler.

IPC 8 full level

F02M 47/02 (2006.01)

CPC (source: BR EP KR US)

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Citation (search report)

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