

Title (en)
FUEL INJECTION DEVICE

Title (de)
KRAFTSTOFFEINSPRITZEINRICHTUNG

Title (fr)
DISPOSITIF D'INJECTION DE CARBURANT

Publication
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Application
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Abstract (en)
[origin: DE19939429A1] The invention relates to a fuel injection device (1), comprising one or more pump-nozzle units or pump-line-nozzle systems (6) that correspond to the number of cylinders and that compress the fuel. The fuel injection device is also provided with a hydraulic pressure multiplier (10). The inventive device facilitates fuel injection over a wide speed range and with high precision using the pump-nozzle unit (6) and the pressure multiplier (10).

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