

Title (en)  
FUEL-INJECTION VALVE FOR HIGH-PRESSURE INJECTION

Title (de)  
KRAFTSTOFFEINSPRITZVENTIL FÜR HOCHDRUCKEINSPRITZUNG

Title (fr)  
SOUPAPE D'INJECTION DE CARBURANT POUR INJECTION SOUS HAUTE PRESSION

Publication  
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Application  
**EP 96946069 A 19961211**

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Abstract (en)  
[origin: DE19619523A1] The invention concerns a fuel-injection valve (1) for high-pressure injection in auto-ignition internal combustion engines, the valve comprising a solenoid valve (23) for controlling the injection process. According to the invention, in order to control this solenoid valve, a control circuit is provided which is divided into a first circuit part and second circuit parts (31) which are disposed on each individual injection valve, separately from the first circuit part which controls a plurality of injection valves together. The housing is clipped onto the fuel-injection valve and has fuel flowing through its interior for cooling purposes.

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