

Title (en)

FUEL INJECTION VALVE AND METHOD FOR THE ASSEMBLY THEREOF

Title (de)

BRENNSTOFFEINSPRITZVENTIL UND VERFAHREN ZU DESSEN MONTAGE

Title (fr)

SOUAPE D'INJECTION DE CARBURANT ET PROCEDE DE MONTAGE DE CETTE SOUPAPE

Publication

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Application

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Abstract (en)

[origin: WO2005014999A1] The invention relates to a fuel injection valve (1) for fuel injection systems in internal combustion engines. Said fuel injection valve comprises a magnetic coil (10), a supporting tube (8) acting as an internal pole of the magnetic coil (10) and a filter element (19). The filter element (19) is pressed by the outer contour (26) of a supporting tube (8) of the fuel injection valve (1).

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