

Title (en)

FUEL INJECTION VALVE HAVING A REDUCED NUMBER OF COMPONENTS

Title (de)

KRAFTSTOFFEINSPRITZVENTIL MIT REDUZIERTER BAUTEILEANZAHL

Title (fr)

INJECTEUR DE CARBURANT PRÉSENTANT UN NOMBRE RÉDUIT DE PIÈCES

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Application

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Abstract (en)

[origin: WO2012007201A1] The invention relates to a fuel injection valve, comprising an actuator (3) that has an electrical contact element (5), a connector (6), a fuel supply pipe (2), and an injection-molded housing part (9), wherein the connector (6) has a base body (60), an electrical connecting element (7) for an electrical connection to the electrical contact element (5) of the actuator, and a rib (61) protruding from the base element (60), and wherein the injection-molded housing part (9) surrounds the electrical connecting element (7) of the connector and is injection molded onto the rib (61) of the connector and the fuel supply pipe (2).

IPC 8 full level

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