

Title (en)
INTEGRATED ARRANGEMENT OF A HIGH-PRESSURE VALVE AND AN INJECTION RAMP

Title (de)
INTEGRIERTE ANORDNUNG EINES HOCHDRUCKVENTILS UND EINER INJEKTIONS-RAMPE

Title (fr)
AGENCEMENT INTÉGRÉ D'UNE VANNE HAUTE PRESSION ET D'UNE RAMPE D'INJECTION

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Application
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Abstract (en)
[origin: WO2015014654A1] The invention relates to an arrangement (60) of a high-pressure valve (10) at the end of the shared ramp (12) of a fuel injection system, the high-pressure channel (14) of the ramp emerging at one end of the ramp (12). The arrangement comprises a restricting stopper (22) arranged at the end of the ramp (12), the outlet orifice (24) restricting the section of the high-pressure channel (14) and the valve seat (26) being provided in the restricting stopper (22), the outlet channel (52) being completely formed in the valve body (30).

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