

Title (en)

INJECTION SYSTEM, PRESSURE VALVE, FLOW CONTROL VALVE, AND METHOD FOR SETTING THE FUEL PRESSURE

Title (de)

EINSPRITZSYSTEM, DRUCKVENTIL UND VOLUMENSTROMREGELVENTIL UND VERFAHREN ZUM REGELN EINES KRAFTSTOFFDRUCKES

Title (fr)

SYSTEME D'INJECTION, SOUPAPE DE PRESSION ET SOUPAPE REGULATRICE DE DEBIT, ET PROCEDE DE REGLAGE DE LA PRESSION DU CARBURANT

Publication

EP 0974008 B1 20020515 (DE)

Application

EP 98912258 A 19980217

Priority

- DE 9800468 W 19980217
- DE 19714489 A 19970408

Abstract (en)

[origin: DE19714489C1] Disclosed are a pressure valve and a flow control valve placed in a housing, which are operatively connected through a spring in such a way that the flow increase causes the clamping force from the pressure valve to also increase. Both the pressure valve and the flow control valve are controlled by means of an actuator.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

DE102010004215A1; DE102010004215B4; US7302935B2; DE102008043237A1; DE102010027858A1; US7270113B2; WO2004007950A3; WO2006037693A1; DE102008043217A1; WO2010049207A1

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