

Title (en)
INJECTION VALVE

Title (de)
EINSPRITZVENTIL

Title (fr)
SOUPAPE D'INJECTION

Publication
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Application
EP 95913859 A 19950323

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• DE 9500399 W 19950323
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Abstract (en)
[origin: WO9525886A1] The valve needle (6) of an injection valve is controlled by a driving mechanism (34) that controls a control valve (14) by releasing the pressure in a chamber (11) located behind the valve needle (6). This chamber (11) communicates in a controllable manner by means of a control valve (14) with a return (RL) through at least one connecting channel (17, 32) designed as a throttle. The invention has applications in diesel common rail systems.

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IPC 8 full level
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