

Title (en)

INJECTION VALVE FOR A COMBUSTION ENGINE

Title (de)

EINSPRITZVENTIL FÜR EINE VERBRENNUNGSKRAFTMASCHINE

Title (fr)

SOUPAPE D'INJECTION POUR MOTEUR A COMBUSTION

Publication

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Application

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Abstract (en)

[origin: WO0112981A1] The invention relates to an injection valve for a combustion engine with a control valve that can be actuated in an electromagnetic manner. The valve actuator comprises an actuator stop face (12a) and an actuator sealing surface (16a) which are separated from each other. Said separation results in a control valve that is useful for extremely high working pressures and guarantees exact control as well as a long service life.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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