

Title (en)
INJECTION SYSTEM FOR AN INTERNAL COMBUSTION ENGINE AND INTERNAL COMBUSTION ENGINE HAVING SUCH AN INJECTION SYSTEM

Title (de)
EINSPRITZSYSTEM FÜR EINE BRENNKRAFTMASCHINE SOWIE BRENNKRAFTMASCHINE MIT EINEM SOLCHEN EINSPRITZSYSTEM

Title (fr)
SYSTÈME D'INJECTION POUR MOTEUR À COMBUSTION INTERNE ET MOTEUR À COMBUSTION INTERNE ÉQUIPÉ DE CE SYSTÈME D'INJECTION

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Application
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Abstract (en)
[origin: WO2016184537A1] The invention relates to an injection system (3) for an internal combustion engine (1), comprising at least one injector (15) and a high-pressure accumulator (13), which has a fluid connection to the at least one injector (15) on the one side and has a fluid connection to a fuel reservoir (7) via a high-pressure pump (11) on the other side, wherein a suction throttle (9) is associated with the high-pressure pump (11) as a first pressure-setting element. At least two pressure control valves (19, 20) are provided, via which the high-pressure accumulator (13) can be brought into fluid connection with the fuel reservoir (7).

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