

Title (en)

INJECTION DEVICE AND METHOD FOR INJECTION OF FLUIDS

Title (de)

EINSPRITZEINRICHTUNG UND VERFAHREN ZUM EINSPRITZEN VON FLUID

Title (fr)

SYSTEME ET PROCEDE D'INJECTION DE FLUIDE

Publication

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Application

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Abstract (en)

[origin: US6626369B1] The present invention relates to an injection device having an injection valve (12), a valve device (18, 20) for controlling the injection, and a setting element (22) for operating the valve device (18, 20), the valve device having at least one first valve (18) and a second valve (20) which can be operated by the settling element (22) via a common hydraulic coupling space (24). The present invention further relates to a method for injecting fluid in which a setting element (22) is activated, a valve device (18, 20) is operated by the setting element (22), and an injection valve (12) is opened, the first valve (18) and a second valve (20) of the valve device (18, 20) being operated by the setting element (22) via a common hydraulic coupling space.

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