

Title (en)
INJECTOR

Title (de)
INJEKTOR

Title (fr)
INJECTEUR

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Application
EP 08759584 A 20080514

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Abstract (en)
[origin: WO2008145517A1] The invention relates to an injector (1) for injecting fuel into a combustion chamber of an internal combustion machine, particularly a common rail injector, having a valve element adjustable between a closed position and an open position allowing fuel to flow into the combustion chamber as a function of the pressure in a control chamber (23), and having a control valve (24) by means of which the pressure in the control chamber, which is hydraulically connected to a high-pressure region of the injector (1) via an inlet throttle (19), can be influenced. According to the invention, it is provided that the inlet throttle is introduced into the valve element (4).

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