

Title (en)  
INJECTOR FOR FUEL INJECTION

Title (de)  
INJEKTOR ZUR KRAFTSTOFFEINSPRITZUNG

Title (fr)  
INJECTEUR D'INJECTION DE CARBURANT

Publication  
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Application  
**EP 03735282 A 20030506**

Priority  
• DE 0301448 W 20030506  
• DE 10220931 A 20020510

Abstract (en)  
[origin: WO03095825A1] The invention relates to an injector for injecting fuel into a combustion chamber in an internal combustion engine. Said injector comprises an injector body (2), an injector needle (3) and a control device (13) in order to control pressure in a control chamber (4) for actuating the injector needle. The injector also comprises a supply throttle (6) and a discharge throttle (7) which are fluidically connected to the control chamber (4). The discharge throttle (7) and the supply throttle (6) are arranged in a throttle module (5) embodied as a separate component.

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IPC 8 full level  
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