

Title (en)

FUEL INJECTOR AND APPARATUS TO INJECT FUEL

Title (de)

BRENNSTOFFEINSPRITZVENTIL UND VORRICHTUNG ZUM EINSPRITZEN VON BRENNSTOFF

Title (fr)

INJECTEUR DE CARBURANT ET DISPOSITIF D'INJECTION DE CARBURANT

Publication

**EP 2812559 B1 20160504 (DE)**

Application

**EP 13702576 A 20130201**

Priority

- CH 1742012 A 20120207
- EP 2013000318 W 20130201

Abstract (en)

[origin: WO2013117311A1] The fuel injection valve (1) for the intermittent injection of fuel into the combustion chamber of an internal combustion engine has a valve housing (12) that defines a longitudinal axis (14) and is provided with a high-pressure chamber (16). The connecting part (20) of the valve housing (12) has two identically formed high-pressure connections (22, 24) for high-pressure fuel lines. The two identically formed high-pressure connections (22, 24) are arranged in a common connecting face (30') in such a way that said high-pressure connections are oriented in the same direction and the connection axes (22', 24') thereof run parallel to each other. In the interior of the valve housing (12), the high-pressure connections (22, 24) are connected to each other and to the high-pressure chamber (16).

IPC 8 full level

**F02M 55/00** (2006.01); **F02M 55/02** (2006.01)

CPC (source: EP KR RU US)

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