

Title (en)

FUEL INJECTION VALVE FOR INTERNAL COMBUSTION CHAMBERS

Title (de)

KRAFTSTOFFEINSPRITZVENTIL FÜR BRENNKRAFTMASCHINEN

Title (fr)

SOUPAPE D'INJECTION DE CARBURANT POUR DES MOTEURS A COMBUSTION INTERNE

Publication

EP 1834080 B1 20101027 (DE)

Application

EP 05818956 A 20051206

Priority

- EP 2005056530 W 20051206
- DE 102004063165 A 20041229

Abstract (en)

[origin: WO2006072521A1] The invention relates to a fuel injection valve for internal combustion chambers comprising a housing (1; 3) wherein at least one injection opening (15), through which the fuel can be injected into the combustion chamber of the internal combustion chamber, is embodied. The inner side of the at least one injection opening (15) and/or the external side of the housing (1) are provided with knobs (20) in the region of the outlet of the at least one injection opening (15), such that an attachment, in particular of coking particles, is no longer possible or is at least made visibly more difficult.

IPC 8 full level

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CPC (source: EP)

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F02M 2200/9038 (2013.01)

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DOCDB simple family (publication)

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