

Title (en)

An injection valve for internal combustion engines

Title (de)

Einspritzventil für Verbrennungsmotoren

Title (fr)

Soupape d'injection pour moteurs à combustion interne

Publication

EP 2549094 A3 20131120 (EN)

Application

EP 12176384 A 20120713

Priority

TR 201107061 A 20110718

Abstract (en)

[origin: EP2549094A2] The subject matter invention is an injection valve (10) for internal combustion engines, which essentially comprises a valve body (12); an input region (30) which exists in said body (12) and through which the fuel enters into the injection valve (10); a filter housing (32) which is provided inside said body (12) in order for the fuel to be cleaned at said input region (30); a filter (40, 50) which is connected into the filter housing (32), characterized by comprising a screwing surface (321) with a certain length on the internal surface of the filter housing (32); and an outer screw (41) with a certain length so as to correspond to the screwing surface (321) on the filter (40, 50).

IPC 8 full level

F02M 61/16 (2006.01)

CPC (source: EP)

F02M 61/165 (2013.01); **F02M 2200/27** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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