

Title (en)
Fuel injector

Title (de)
Brennstoffeinspritzsystem

Title (fr)
Injecteur à combustible

Publication
EP 1544455 B1 20110216 (DE)

Application
EP 04105650 A 20041110

Priority
DE 10358912 A 20031216

Abstract (en)
[origin: EP1544455A2] A distribution section (1) supplies fuel to a fuel injection valve (3). Supported directly on the distribution section, a holding-down section holds down the fuel injection valve in a flexible way. The distribution section has a raised area (10), out of which a retaining hole runs for retaining the fuel injection valve's end on the inflow side.

IPC 8 full level
F02M 61/14 (2006.01); **F02M 55/00** (2006.01); **F02M 55/02** (2006.01); **F02M 61/16** (2006.01); **F02M 69/46** (2006.01)

CPC (source: EP)
F02M 55/02 (2013.01); **F02M 61/14** (2013.01); **F02M 61/168** (2013.01); **F02M 69/465** (2013.01)

Cited by
DE102010017725B4; EP1953381A1; US9212641B2; DE102018218711A1; US7802559B2; EP3805621A1; CN112696523A; WO2006037726A3; DE102010017725A1; TWI746180B

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1544455 A2 20050622; EP 1544455 A3 20060315; EP 1544455 B1 20110216; DE 10358912 A1 20050908; DE 502004012192 D1 20110331

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