

Title (en)

Fuel injectors and method of installing fuel injectors to an engine

Title (de)

Kraftstoffeinspritzventile und Verfahren zur Installation von Kraftstoffeinspritzventilen in einer Brennkraftmaschine

Title (fr)

Injecteurs à carburant et procédé d'installation d'injecteurs à carburant sur un moteur

Publication

**EP 2017463 B1 20130508 (EN)**

Application

**EP 08160423 A 20080715**

Priority

GB 0713788 A 20070716

Abstract (en)

[origin: EP2017463A2] A fuel injector (10) has an injector body (12) having a leading end (16), a trailing end (20), a fuel inlet passage (30) and a backleak passage (22) and a fitting (14) that fits onto said injector body at a position remote from the leading end. A chamber (60) for receiving fuel from the backleak passage is defined between the injector body and the fitting.

IPC 8 full level

**F02M 55/02** (2006.01); **F02M 55/00** (2006.01); **F02M 61/14** (2006.01); **F02M 61/16** (2006.01)

CPC (source: EP)

**F02M 55/002** (2013.01); **F02M 55/005** (2013.01); **F02M 55/02** (2013.01); **F02M 61/14** (2013.01); **F02M 61/168** (2013.01)

Cited by

EP3168453A1; US2012038142A1; US9109557B2

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Designated extension state (EPC)

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DOCDB simple family (publication)

**EP 2017463 A2 20090121**; **EP 2017463 A3 20110413**; **EP 2017463 B1 20130508**; GB 0713788 D0 20070822

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