

Title (en)

A FUEL INJECTOR AND A FUEL INJECTION SYSTEM

Title (de)

KRAFTSTOFFEINSPRITZER UND KRAFTSTOFFEINSPRITZSYSTEM

Title (fr)

INJECTEUR DE CARBURANT ET SYSTÈME D'INJECTION DE CARBURANT

Publication

EP 3076003 A3 20170301 (EN)

Application

EP 16158652 A 20160304

Priority

IN 1766CH2015 A 20150402

Abstract (en)

[origin: EP3076003A2] A fuel injector and a fuel injection system are disclosed. The fuel injector comprises a pressure sensor located in a recess in a manner such that a chamber is formed in recess between an end wall of the recess and said pressure sensor. The fuel injection system comprises at least two fuel injector and a pressure sensor located in the second fuel injector such that one pressure sensor is adapted to measure fuel pressure throughout the fuel injection system.

IPC 8 full level

F02M 57/00 (2006.01)

CPC (source: CN EP)

F02M 57/005 (2013.01 - CN EP); **F02M 61/10** (2013.01 - CN); **F02M 61/16** (2013.01 - CN); **F02M 55/02** (2013.01 - EP); **F02M 69/46** (2013.01 - EP); **F02M 2200/247** (2013.01 - CN)

Citation (search report)

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- [Y] DE 102007035812 A1 20080214 - DENSO CORP [JP]
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Designated contracting state (EPC)

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