

Title (en)

Fuel injection system component.

Title (de)

Bestandteil einer Brennstoffeinspritzanlage.

Title (fr)

Composant d'un système à injection de carburant.

Publication

EP 0261855 A1 19880330 (EN)

Application

EP 87308114 A 19870915

Priority

GB 8622425 A 19860917

Abstract (en)

In order to enhance fuel integrity, the fuel injectors 18 together with the associated fuel feed and return passages 22 and 24 are formed in a single block 10 which also includes the air feed passages 16 to the engine cylinders. The incorporation of all these elements into a single block means that the block can be pre-assembled and tested for fuel tightness before being built in to an engine.

IPC 1-7

F02M 55/02; **F02D 9/02**; **F02M 61/14**; **F02M 69/00**; **F02M 69/04**

IPC 8 full level

F02D 9/02 (2006.01); **F02M 55/02** (2006.01); **F02M 61/14** (2006.01); **F02M 69/00** (2006.01); **F02M 69/04** (2006.01); **F02M 69/46** (2006.01)

CPC (source: EP)

F02M 69/044 (2013.01); **F02M 69/465** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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