

Title (en)

Fuel supply system for engine

Title (de)

Kraftstoffzufuhrsystem für einen Motor

Title (fr)

Système d'alimentation en carburant pour moteur

Publication

**EP 1903211 B1 20170517 (EN)**

Application

**EP 07253754 A 20070921**

Priority

JP 2006257834 A 20060922

Abstract (en)

[origin: EP1903211A2] To provide a fuel supply system for an engine that can enhance the assembling workability even though each fuel injector has an attaching angle different from one another; fuel injectors 57-60 are divided into a plurality of injector groups including a first injector group 65 and a second injector group 66. A first fuel supply rail 72 is connected to the fuel injectors 57, 58 of the first injector group 65, and the second fuel supply rail 73 is connected to the fuel injectors 59, 60 of the second injector group 66. The first fuel supply rail 72 and the second fuel supply rail 73 are connected to each other through a connecting unit 75.

IPC 8 full level

**F02M 69/46** (2006.01); **B60K 13/02** (2006.01); **B62K 11/04** (2006.01); **F02B 61/02** (2006.01); **F02B 75/22** (2006.01); **F02M 35/16** (2006.01);  
**F02M 37/00** (2006.01); **F02M 55/02** (2006.01); **F02M 69/04** (2006.01); **F02M 35/10** (2006.01)

CPC (source: EP)

**F02B 61/02** (2013.01); **F02B 75/22** (2013.01); **F02M 35/10085** (2013.01); **F02M 35/10216** (2013.01); **F02M 35/162** (2013.01);  
**F02M 37/0011** (2013.01); **F02M 37/007** (2013.01); **F02M 69/042** (2013.01); **F02M 69/465** (2013.01)

Cited by

US10247150B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1903211 A2 20080326**; **EP 1903211 A3 20100825**; **EP 1903211 B1 20170517**; ES 2631904 T3 20170906; JP 2008075607 A 20080403;  
JP 4695047 B2 20110608

DOCDB simple family (application)

**EP 07253754 A 20070921**; ES 07253754 T 20070921; JP 2006257834 A 20060922