

Title (en)

FUEL RAIL ASSEMBLY FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR MANUFACTURING A FUEL RAIL ASSEMBLY

Title (de)

KRAFTSTOFFZULEITUNGSANORDNUNG FÜR EINE BRENNKRAFTMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER KRAFTSTOFFZULEITUNGSANORDNUNG

Title (fr)

ENSEMBLE RAMPE D'ALIMENTATION POUR UN MOTEUR À COMBUSTION INTERNE ET PROCÉDÉ DE FABRICATION D'UN ENSEMBLE RAMPE D'ALIMENTATION

Publication

EP 3812573 A1 20210428 (EN)

Application

EP 19205366 A 20191025

Priority

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Abstract (en)

A fuel rail assembly for a fuel injection system for an internal combustion engine, has a fuel rail (2) comprising an elongate tubular body having an internal volume comprising a reservoir for fuel, the fuel rail having an inlet port through which fuel is supplied to the reservoir. The fuel rail body is formed of a mouldable material. The fuel rail has at least one port (4) having a reinforcing tube (6).

IPC 8 full level

F02M 55/02 (2006.01); **F02M 69/46** (2006.01)

CPC (source: EP)

F02M 55/025 (2013.01); **F02M 69/465** (2013.01); **F02M 2200/03** (2013.01); **F02M 2200/16** (2013.01); **F02M 2200/8046** (2013.01); **F02M 2200/8061** (2013.01); **F02M 2200/9015** (2013.01)

Citation (applicant)

EP 3470661 A1 20190417 - CONTINENTAL AUTOMOTIVE GMBH [DE]

Citation (search report)

- [X] JP H09217661 A 19970819 - AISIN TAKAOKA LTD
- [XA] US 4631212 A 19861223 - SHIFFLETT DAVID C [US], et al
- [XA] DE 10002439 A1 20010726 - BOSCH GMBH ROBERT [DE]
- [I] JP 2012026392 A 20120209 - KANBISHI:KK
- [X] US 2013186371 A1 20130725 - PASCUZZI SERGIO [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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