

Title (en)

FUEL RAIL ASSEMBLY, METHOD OF MANUFACTURING A FUEL ADAPTER AND FIXING BRACKET FOR A FUEL RAIL ASSEMBLY

Title (de)

KRAFTSTOFFVERTEILERANORDNUNG, VERFAHREN ZUR HERSTELLUNG EINES KRAFTSTOFFADAPTERS UND FIXIERUNGSHALTERUNG FÜR EINE KRAFTSTOFFVERTEILERANORDNUNG

Title (fr)

ENSEMble RAIL DE CARBURANT, PROCÉDÉ DE FABRICATION D'UN ADAPTATEUR DE CARBURANT ET SUPPORT DE FIXATION POUR UN ENSEMBLE RAIL DE CARBURANT

Publication

**EP 3470662 A1 20190417 (EN)**

Application

**EP 17196165 A 20171012**

Priority

EP 17196165 A 20171012

Abstract (en)

A fuel rail assembly for an internal combustion engine has an elongate fuel rail (2) and a plurality of fuel outlets spaced along the fuel rail (2), the fuel outlets each having a fuel adapter (6) secured to the fuel rail (2) for connecting a fuel injector to provide a mechanical and hydraulic connection to the fuel rail (2). Each adapter (6) is shaped to provide an exterior face to match a corresponding mating profile surface on the fuel rail (2) by which surfaces the adapter (6) is secured by brazing to the fuel rail (2).

IPC 8 full level

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

CPC (source: EP)

**F02M 55/025** (2013.01); **F02M 61/14** (2013.01); **F02M 61/168** (2013.01); **F02M 2200/8015** (2013.01); **F02M 2200/803** (2013.01);  
**F02M 2200/8084** (2013.01); **F02M 2200/855** (2013.01); **F02M 2200/856** (2013.01); **F02M 2200/857** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (publication)

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