

Title (en)

FUEL DISTRIBUTOR

Title (de)

KRAFTSTOFFVERTEILER

Title (fr)

DISTRIBUTEUR DE CARBURANT

Publication

EP 3165760 B1 20181024 (DE)

Application

EP 16196928 A 20161102

Priority

DE 202015105989 U 20151109

Abstract (en)

[origin: US2017130686A1] A fuel rail includes a pressure accumulator pipe which is configured to receive fuel under pressure and includes a forged tubular body. Made in one piece with the tubular body is an injector mount. A support arranged on the tubular body extends in alignment with the injector mount, with a screw fastener configured to secure the pressure accumulator pipe via the support to a cylinder head of an internal combustion engine.

IPC 8 full level

F02M 55/02 (2006.01); **F02M 61/14** (2006.01); **F02M 69/46** (2006.01)

CPC (source: CN EP US)

F02M 55/02 (2013.01 - CN); **F02M 55/025** (2013.01 - EP US); **F02M 61/14** (2013.01 - US); **F02M 69/465** (2013.01 - EP US);
F02M 2200/855 (2013.01 - EP US); **F02M 2200/857** (2013.01 - EP US)

Cited by

DE102019120742B3; DE102019123673B3; DE102021107242B3; EP3789606A1

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

DOCDB simple family (publication)

DE 202015105989 U1 20151202; CN 106677944 A 20170517; CN 106677944 B 20190402; EP 3165760 A1 20170510;
EP 3165760 B1 20181024; US 2017130686 A1 20170511

DOCDB simple family (application)

DE 202015105989 U 20151109; CN 201610984059 A 20161109; EP 16196928 A 20161102; US 201615345062 A 20161107