

Title (en)

MOUNTING BRACKET FOR A FUEL INJECTION ASSEMBLY AND FUEL INJECTION ASSEMBLY

Title (de)

MONTAGEKLAMMER FÜR EINE KRAFTSTOFFEINSPRITZANORDNUNG UND KRAFTSTOFFEINSPRITZANORDNUNG

Title (fr)

SUPPORT DE MONTAGE D'UN ENSEMBLE D'INJECTION DE CARBURANT ET ENSEMBLE D'INJECTION DE CARBURANT

Publication

EP 3467296 A1 20190410 (EN)

Application

EP 17194950 A 20171005

Priority

EP 17194950 A 20171005

Abstract (en)

A mounting bracket (14) for use with an internal combustion engine is provided. The mounting bracket (14) comprises a shaped body which is in particular formed from a sheet metal material by stamping, pressing or deep drawing. Selected parts of the body are shaped to be juxtaposed and to be secured together. The bracket is specifically for securing a common rail (2) of a fuel injection assembly to a direct injection internal combustion engine.

IPC 8 full level

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

CPC (source: EP)

F02M 55/025 (2013.01); **F02M 61/14** (2013.01); **F02M 2200/8084** (2013.01); **F02M 2200/855** (2013.01)

Citation (applicant)

- US 2017022951 A1 20170126 - SERRA GIANDOMENICO [IT], et al
- WO 2017050850 A1 20170330 - CONTINENTAL AUTOMOTIVE GMBH [DE]

Citation (search report)

- [X] WO 2016079004 A1 20160526 - CONTINENTAL AUTOMOTIVE GMBH [DE]
- [X] WO 2012054601 A2 20120426 - ILLINOIS TOOL WORKS [US], et al
- [A] US 2015152831 A1 20150604 - MASTI RAVISH S [IN]
- [A] WO 2017050850 A1 20170330 - CONTINENTAL AUTOMOTIVE GMBH [DE]

Cited by

CN112443439A

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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