

Title (en)

Fuel conveyor unit

Title (de)

Kraftstoff-Fördereinheit

Title (fr)

Unité d'alimentation en carburant

Publication

EP 2466106 A3 20160810 (DE)

Application

EP 11193130 A 20111213

Priority

DE 102010054884 A 20101217

Abstract (en)

[origin: EP2466106A2] The unit has a fuel pump arranged in a swirl pot by a pump holder (10), and a fuel filter arranged in the swirl pot downstream of the fuel pump and connected with the fuel pump by a pipeline. A filter cartridge is arranged in a housing of the fuel filter. The fuel pump and the fuel filter are insertable from the top into receivers (11, 12) that are provided in the pump holder according to a mounting position and secured in the receivers by attachment members i.e. engagement hooks (13). The attachment members and the pump holder are designed as a single-piece component.

IPC 8 full level

F02M 37/10 (2006.01)

CPC (source: EP)

F02M 37/103 (2013.01); **F02M 37/106** (2013.01)

Citation (search report)

- [XY] EP 1001158 A2 20000517 - ERGOM MATERIE PLASTICHE SPA [IT]
- [Y] DE 4336574 A1 19950504 - VDO SCHINDLING [DE]
- [X] EP 1486662 A1 20041215 - MITSUBISHI ELECTRIC CORP [JP]
- [XY] EP 2063099 A1 20090527 - DELPHI TECH INC [US]
- [Y] US 5876599 A 19990302 - SYLVESTER DAVID M [US], et al
- [X] DE 4242242 A1 19940616 - BOSCH GMBH ROBERT [DE]
- [X] DE 102007007918 A1 20080821 - SIEMENS AG [DE]

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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