

Title (en)

HIGH PRESSURE PUMPING EQUIPMENT

Title (de)

HOCHDRUCKPUMPAUSRÜSTUNG

Title (fr)

ÉQUIPEMENT DE POMPAGE À HAUTE PRESSION

Publication

EP 3492742 A1 20190605 (EN)

Application

EP 18208966 A 20181128

Priority

GB 201719976 A 20171130

Abstract (en)

A high pressure (HP) pumping equipment (10) comprising several HP pumping heads (141, 142, 143), each head having a fuel outlet (221, 222, 223), said fuel equipment (10) further comprising a hydraulic collector member (18) for the high pressure fuel to be flown to a common rail via a single fluid communication.

IPC 8 full level

F02M 55/02 (2006.01); **F02M 59/06** (2006.01); **F02M 59/44** (2006.01); **F02M 63/02** (2006.01); **F04B 53/00** (2006.01); **F04B 53/16** (2006.01)

CPC (source: EP GB)

F02M 37/0047 (2013.01 - GB); **F02M 55/02** (2013.01 - EP GB); **F02M 59/06** (2013.01 - EP); **F02M 59/08** (2013.01 - GB);
F02M 59/44 (2013.01 - EP); **F02M 63/0265** (2013.01 - EP); **F02M 63/027** (2013.01 - GB); **F04B 23/06** (2013.01 - EP);
F04B 53/007 (2013.01 - EP); **F04B 53/16** (2013.01 - EP); **F04B 1/053** (2013.01 - EP); **F04B 9/042** (2013.01 - EP)

Citation (search report)

- [X] WO 2010060838 A1 20100603 - CONTINENTAL AUTOMOTIVE GMBH [DE], et al
- [X] US 5035221 A 19910730 - MARTIN TIBY M [US]
- [X] DE 10000981 A1 20000727 - TOYOTA MOTOR CO LTD [JP]

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)

EP 18208966 A 20181128; GB 201719976 A 20171130