

Title (en)

FUEL SYSTEM FOR AN INTERNAL COMBUSTION ENGINE WHICH CAN BE OPERATED WITH AT LEAST TWO FUEL TYPES

Title (de)

KRAFTSTOFFSYSTEM FÜR EINE BRENNKRAFTMASCHINE, WELCHE MIT MINDESTENS ZWEI KRAFTSTOFFARTEN BETRIEBEN WERDEN KANN

Title (fr)

SYSTÈME DE CARBURANT POUR UN MOTEUR À COMBUSTION INTERNE POUVANT ÊTRE ALIMENTÉ PAR AU MOINS DEUX TYPES DE CARBURANT

Publication

**EP 2895720 A1 20150722 (DE)**

Application

**EP 12777896 A 20121018**

Priority

- DE 102011088795 A 20111216
- EP 2012070625 W 20121018

Abstract (en)

[origin: WO2013087263A1] A fuel system (10) is proposed for an internal combustion engine (12) which can be operated with at least two fuel types (16, 40), wherein the fuel system (10) comprises an electrically driven high-pressure fuel pump (48) for at least one of the two fuel types (16, 40), which high-pressure fuel pump (48) is connected on the output side to a high-pressure line (30) which is common to the two fuel types (16, 40).

IPC 8 full level

**F02D 19/06** (2006.01); **F02M 21/02** (2006.01)

CPC (source: EP US)

**F02D 19/06** (2013.01 - EP US); **F02D 19/0647** (2013.01 - EP US); **F02D 19/0649** (2013.01 - EP US); **F02D 19/0681** (2013.01 - US); **F02D 19/0684** (2013.01 - EP US); **F02D 41/0025** (2013.01 - EP US); **F02M 21/0203** (2013.01 - US); **F02M 21/0242** (2013.01 - US); **F02M 21/0245** (2013.01 - EP US); **F02M 43/02** (2013.01 - US); **F02D 41/0027** (2013.01 - EP US); **F02D 41/3809** (2013.01 - EP US); **Y02T 10/30** (2013.01 - EP US)

Citation (search report)

See references of WO 2013087263A1

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)

**WO 2013087263 A1 20130620**; CN 103987944 A 20140813; DE 102011088795 A1 20130620; EP 2895720 A1 20150722; US 2015285164 A1 20151008

DOCDB simple family (application)

**EP 2012070625 W 20121018**; CN 201280061554 A 20121018; DE 102011088795 A 20111216; EP 12777896 A 20121018; US 201214361398 A 20121018