

Title (en)

A FUEL PUMP UNIT FOR A FUEL DISPENSING UNIT AND A METHOD FOR HANDLING A FUEL PUMP UNIT FOR A FUEL DISPENSING UNIT

Title (de)

KRAFTSTOFFPUMPENEINHEIT FÜR EINE KRAFTSTOFFABGABEEINHEIT UND VERFAHREN ZUR HANDHABUNG EINER KRAFTSTOFFPUMPENEINHEIT FÜR EINE KRAFTSTOFFABGABEEINHEIT

Title (fr)

UNITÉ DE POMPE À CARBURANT POUR UNE UNITÉ DE DISTRIBUTION DE CARBURANT ET PROCÉDÉ DE GESTION D'UNE UNITÉ DE POMPE À CARBURANT POUR UNE UNITÉ DE DISTRIBUTION DE CARBURANT

Publication

EP 3395754 B1 20190612 (EN)

Application

EP 17168777 A 20170428

Priority

EP 17168777 A 20170428

Abstract (en)

[origin: EP3395754A1] The invention relates to a fuel pump unit (8) for a fuel dispensing unit (1). The fuel pump unit (8) comprises a pump (9) with a suction side (S) and a pressure side (P), and a first bypass channel (10) arranged between the pressure side (P) and the suction side (S), which first bypass channel (10) comprises a first control valve (12). The fuel pump unit (8) is characterized in that it further comprises a second bypass channel (11) extending between the pressure side (P) and the suction side (S), which second bypass channel (11) comprises a second control valve (13). The invention also relates to fuel dispensing unit (1) for refuelling a vehicle and a method for handling a fuel pump unit (8) for a fuel dispensing unit (1).

IPC 8 full level

B67D 7/04 (2010.01); **B67D 7/08** (2010.01); **B67D 7/36** (2010.01)

CPC (source: EP)

B67D 7/04 (2013.01); **B67D 7/08** (2013.01); **B67D 7/36** (2013.01)

Cited by

CN113353875A; SE1951525A1; SE544909C2; US11820645B2

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)

EP 3395754 A1 20181031; **EP 3395754 B1 20190612**; BR 112019021647 A2 20200512; PT 3395754 T 20190926; WO 2018197185 A1 20181101

DOCDB simple family (application)

EP 17168777 A 20170428; BR 112019021647 A 20180406; EP 2018058920 W 20180406; PT 17168777 T 20170428