

Title (en)

FLUID METHOD AND SYSTEM

Title (de)

FLUIDVERFAHREN UND SYSTEM

Title (fr)

PROCÉDÉ ET CIRCUIT DE FLUIDE

Publication

EP 3353395 A1 20180801 (EN)

Application

EP 16774823 A 20160923

Priority

- GB 201516860 A 20150923
- US 2016053377 W 20160923

Abstract (en)

[origin: GB2542586A] A replaceable fluid container for a vehicle or engine and a method of filling and/or draining the container, wherein the replaceable fluid container 14 comprises a fluid reservoir 9 and a container port 91, 92, 93, wherein the replaceable fluid container is configured to be docked with a dock associated with the vehicle or engine when the container port is positioned on and coupled to a port 510, 512, 514 of the dock to place the fluid reservoir in fluidic communication with a fluid circulation system 600 associated with the vehicle or engine. The method comprises placing the fluid reservoir in fluidic communication with the filling and/or draining system; and filling and/or draining the fluid reservoir through the port. The arrangement preferably includes a controller configured to control filling and/or draining the container, the controller operable in response to indication that the container is connected. The controller preferably arranged to receive indications of the amount of fluid in the container.

IPC 8 full level

F01M 11/04 (2006.01)

CPC (source: EP GB KR US)

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Citation (search report)

See references of WO 2017053755A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

GB 201516860 D0 20151104; GB 2542586 A 20170329; AU 2016326643 A1 20180419; BR 112018005889 A2 20181016;
CA 2999870 A1 20170330; CN 108699930 A 20181023; EP 3353395 A1 20180801; JP 2018536115 A 20181206; KR 20180054809 A 20180524;
MX 2018003684 A 20180430; RU 2018113733 A 20191023; US 2018258806 A1 20180913; WO 2017053755 A1 20170330

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GB 201516860 A 20150923; AU 2016326643 A 20160923; BR 112018005889 A 20160923; CA 2999870 A 20160923;
CN 201680068451 A 20160923; EP 16774823 A 20160923; JP 2018534514 A 20160923; KR 20187011289 A 20160923;
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