

Title (en)
PLUG-IN PUMP

Title (de)
STECKPUMPE

Title (fr)
POMPE ENFICHABLE

Publication
EP 2825773 A1 20150121 (DE)

Application
EP 13819023 A 20131219

Priority
• DE 102012224317 A 20121221
• EP 2013077331 W 20131219

Abstract (en)
[origin: WO2014096162A1] A plug-in pump (1) having a cylinder (2) and having a pump housing (3), wherein the cylinder (2) has a cavity (4) in which a movable piston (5) is accommodated, wherein a first end (5a) of the piston (5) delimits a pump chamber (6), and a second end (5b) of the piston (5) is connected to a drive device for the piston (5), and wherein an inlet valve (7) is arranged in the cylinder (2), which inlet valve connects the pump chamber (6) to a feed line (12) for a first fluid, and an outlet valve (8) which connects the pump chamber (6) to an outlet (8a), wherein the pump housing (3) has a cavity (10) which forms a first chamber (11) which is connected to a feed line (12) for the first fluid, and at least one second chamber (13) which is separated from the first chamber (11) and which is connected to a fluid system of a second fluid, wherein the first chamber (11) is fluidically sealed off with respect to the second chamber (13).

IPC 8 full level
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Citation (search report)
See references of WO 2014096162A1

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