

Title (en)
PUMP CONTROL DEVICES, APPLICATIONS AND SYSTEMS

Title (de)
PUMPENSTEUERUNGSVORRICHTUNGEN, ANWENDUNGEN UND SYSTEME

Title (fr)
DISPOSITIFS, APPLICATIONS ET SYSTÈMES DE COMMANDE DE POMPE

Publication
EP 3682114 A4 20210526 (EN)

Application
EP 18857260 A 20180913

Priority

- AU 2017903722 A 20170913
- AU 2018050995 W 20180913

Abstract (en)
[origin: WO2019051547A1] The present invention relates to the modulation of the flow rate of a body of water pumped through a conduit by a fixed speed pump. Pump control devices may comprise a drive converter to alter the operation of a pump drive driving the fixed speed pump to enable the selection of the speed of the fixed speed pump. The drive converter may be connected to a central processing unit to receive information detected by a flow rate sensor and to receive instructions for altering the operation of the pump drive from a software application. The software application may receive input values from a user and the central processing unit, perform a calculation for adjusting the input values, and display the input and output values resulting from the calculation. The drive converter may alter the operation of the pump drive according to the output values resulting from the calculation.

IPC 8 full level
F04D 15/00 (2006.01); **E04H 4/12** (2006.01); **F04B 49/06** (2006.01); **F04B 49/20** (2006.01); **F04D 27/00** (2006.01)

CPC (source: AU EP US)
E04H 4/1245 (2013.01 - EP US); **F04B 49/065** (2013.01 - EP); **F04D 13/06** (2013.01 - US); **F04D 15/0066** (2013.01 - AU EP US); **G05B 13/021** (2013.01 - AU); **E04H 4/1245** (2013.01 - AU); **F04B 2201/1201** (2013.01 - US); **F04B 2203/0209** (2013.01 - EP US); **F04B 2205/09** (2013.01 - US); **F04B 2207/044** (2013.01 - US); **F05D 2230/80** (2013.01 - EP)

Citation (search report)

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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 2019051547 A1 20190321; AU 2018333839 A1 20200430; CA 3075653 A1 20190321; CN 111344492 A 20200626; EP 3682114 A1 20200722; EP 3682114 A4 20210526; US 2020270889 A1 20200827

DOCDB simple family (application)
AU 2018050995 W 20180913; AU 2018333839 A 20180913; CA 3075653 A 20180913; CN 201880073273 A 20180913; EP 18857260 A 20180913; US 201816647397 A 20180913