

Title (en)
CONTROL INTERFACE OF A PUMP

Title (de)
STEUERSCHNITTSTELLE EINER PUMPE

Title (fr)
INTERFACE DE COMMANDE D'UNE POMPE

Publication
EP 3945214 A1 20220202 (EN)

Application
EP 20188095 A 20200728

Priority
EP 20188095 A 20200728

Abstract (en)
A control interface (150) of a pump (100). The control interface (150) includes a power supply (130). The control interface (150) includes a controller (120) to activate an operating feature of the pump (100). The controller (120) is actuated by a user action (160). The control interface (150) is characterized in that a pumping action of the pump (100) is activated by a start signal provided by an evaluation unit.

IPC 8 full level
F04D 15/00 (2006.01); **F04D 15/02** (2006.01)

CPC (source: EP)
F04D 15/0077 (2013.01); **F04D 15/0218** (2013.01); **F04D 15/0281** (2013.01); **F05D 2260/85** (2013.01)

Citation (applicant)
US 4021700 A 19770503 - ELLIS-ANWYL DAVID R

Citation (search report)
• [XII] US 5190442 A 19930302 - JORRITSMA JOHANNES N [CA]
• [XII] US 4444545 A 19840424 - SANDERS DAVID F [US], et al
• [XII] US 4705456 A 19871110 - GARDEEN JOHN A [US]

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EP4328452A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3945214 A1 20220202; **EP 3945214 B1 20240515**; CN 115917158 A 20230404; EP 4189247 A1 20230607; WO 2022022869 A1 20220203

DOCDB simple family (application)
EP 20188095 A 20200728; CN 202180047250 A 20210506; EP 2021061938 W 20210506; EP 21723733 A 20210506