

Title (en)  
CONTROL UNIT FOR A PUMP

Title (de)  
STEUEREINHEIT FÜR EINE PUMPE

Title (fr)  
UNITÉ DE COMMANDE POUR POMPE

Publication  
**EP 3945215 A1 20220202 (EN)**

Application  
**EP 20188099 A 20200728**

Priority  
EP 20188099 A 20200728

Abstract (en)  
A control unit (150) for a pump (100) which includes a power button (160) to operate the pump (100). The control unit (150) includes a plurality of light emitting units (L1, L2, L3) provided with the control unit (150). The plurality of light emitting units (L1, L2, L3) indicate one or more operating parameters of the pump (100). The control unit (150) includes a control button (170) which is actuated based on a user action. The control unit (150) is characterized in that the control button (170) allows to switch between a plurality of operating modes of the pump (100) based on different user actions. And, the plurality of light emitting units (L1, L2, L3) indicate switching between the plurality of operating modes of the pump (100) by change in color corresponding to the plurality of operating modes of the pump (100).

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

CPC (source: EP)  
**F04D 13/068** (2013.01); **F04D 15/00** (2013.01)

Citation (applicant)  
EP 2996442 A1 20160316 - PATLITE CORP [JP]

Citation (search report)  
[IA] DE 102018008389 A1 20200430 - WILO SE [DE]

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 3945215 A1 20220202**; CN 115720607 A 20230228; EP 4189248 A1 20230607; EP 4189248 B1 20240612; HU E067235 T2 20241028; WO 2022022870 A1 20220203

DOCDB simple family (application)  
**EP 20188099 A 20200728**; CN 202180045747 A 20210506; EP 2021061942 W 20210506; EP 21724259 A 20210506; HU E21724259 A 20210506