

Title (en)  
CONDENSATE PUMP ARRANGEMENT

Title (de)  
KONDENSATPUMPENANORDNUNG

Title (fr)  
AGENCEMENT DE POMPE DE CONDENSAT

Publication  
**EP 3945212 A1 20220202 (EN)**

Application  
**EP 21187901 A 20210727**

Priority  
• GB 202011610 A 20200727  
• GB 202011606 A 20200727

Abstract (en)  
A condensate pump arrangement comprising a housing; a reservoir portion formed within the housing; a pump portion formed within the housing; and a pump located within the pump portion and comprising a first fluid outlet, a second fluid outlet and a fluid inlet. The fluid inlet is configured to draw fluid from the reservoir portion. The first fluid outlet is configured to connect to a discharge line, and the second fluid outlet is configured to selectively expel a jet of fluid into the reservoir portion.

IPC 8 full level  
**F04D 13/16** (2006.01); **F04D 15/00** (2006.01); **F04D 15/02** (2006.01); **F04D 29/42** (2006.01); **F04D 29/60** (2006.01); **F04D 29/70** (2006.01); **F24F 13/22** (2006.01)

CPC (source: EP)  
**F04D 13/16** (2013.01); **F04D 29/4293** (2013.01); **F04D 29/605** (2013.01); **F04D 29/708** (2013.01); **F05D 2250/52** (2013.01); **F24F 13/222** (2013.01)

Citation (search report)  
• [XYI] CN 111043671 A 20200421 - GREE ELECTRIC APPLIANCES INC ZHUHAI  
• [Y] WO 2019025765 A1 20190207 - ASPEN PUMPS LTD [GB]  
• [Y] DE 102018210207 A1 20191224 - EGO ELEKTRO GERAETEBAU GMBH [DE]  
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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3945212 A1 20220202**; **EP 3945212 B1 20240403**; EP 3945213 A2 20220202; EP 3945213 A3 20220406

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**EP 21187901 A 20210727**; EP 21187904 A 20210727