

Title (en)
PUMP UNIT AND PUMP SYSTEM

Title (de)
PUMPENEINHEIT UND PUMPENSYSTEM

Title (fr)
UNITÉ ET SYSTÈME DE POMPE

Publication
EP 3670927 A1 20200624 (EN)

Application
EP 18020642 A 20181217

Priority
EP 18020642 A 20181217

Abstract (en)
Pump unit (10) for installation in a pump system (100), in particular a booster pump system, comprising a pump casing (11) with at least two hydraulic connection ports (20, 30), wherein at least one of the hydraulic connection ports (20, 30) comprises a connecting pipe (21, 31) which is integrally connected to the pump casing (11) and which has a flange (22, 32), wherein a union nut (23, 33) is held on the connecting pipe (21, 31) between the flange (22, 32) and the pump casing (11) so that the union nut (23, 33) is held back by the flange (22, 32).

IPC 8 full level
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CPC (source: EP)
F04D 13/06 (2013.01); **F04D 29/4293** (2013.01); **F04D 29/628** (2013.01)

Citation (search report)

- [XAI] WO 0068575 A2 20001116 - H TECH INC [US], et al
- [I] DE 870498 C 19530316 - AHLBORN E AG
- [I] EP 1373735 A1 20040102 - DAVEY PRODUCTS PTY LTD [AU]
- [I] GB 1406559 A 19750917 - WERNERT & CO KG H

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

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