

Title (en)  
PUMP UNIT AND PUMP SYSTEM

Title (de)  
PUMPENEINHEIT UND PUMPENSYSTEM

Title (fr)  
UNITÉ ET SYSTÈME DE POMPE

Publication  
**EP 3670927 B1 20220330 (EN)**

Application  
**EP 18020642 A 20181217**

Priority  
EP 18020642 A 20181217

Abstract (en)  
[origin: EP3670927A1] 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  
**F04D 29/42** (2006.01); **F04D 13/06** (2006.01); **F04D 29/40** (2006.01); **F04D 29/62** (2006.01); **F16L 19/02** (2006.01)

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

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)  
**EP 3670927 A1 20200624; EP 3670927 B1 20220330**

DOCDB simple family (application)  
**EP 18020642 A 20181217**