

Title (en)  
PUMP DEVICE

Title (de)  
PUMPENVORRICHTUNG

Title (fr)  
DISPOSITIF DE POMPE

Publication  
**EP 4080047 C0 20240605 (DE)**

Application  
**EP 22167974 A 20220412**

Priority  
DE 102021002116 A 20210422

IPC 8 full level  
**F04B 7/00** (2006.01); **F04B 7/04** (2006.01); **F04B 13/00** (2006.01); **F04B 17/04** (2006.01); **F04B 53/12** (2006.01)

CPC (source: EP)  
**F04B 7/0073** (2013.01); **F04B 7/04** (2013.01); **F04B 13/00** (2013.01); **F04B 17/04** (2013.01); **F04B 53/121** (2013.01); **F04B 53/122** (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

Participating member state (EPC – UP)  
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)  
**EP 4080047 A1 20221026**; **EP 4080047 B1 20240605**; **EP 4080047 C0 20240605**; DE 102021002116 A1 20221027

DOCDB simple family (application)  
**EP 22167974 A 20220412**; DE 102021002116 A 20210422