

Title (en)
FEED PUMP

Title (de)
FÖRDERPUMPE

Title (fr)
POMPE D'ALIMENTATION

Publication
EP 3299627 B1 20191204 (DE)

Application
EP 17192607 A 20170922

Priority
DE 202016105312 U 20160923

IPC 8 full level
F04D 13/02 (2006.01); **F04D 1/00** (2006.01); **F04D 29/06** (2006.01); **F04D 29/58** (2006.01)

CPC (source: EP)
F04D 1/00 (2013.01); **F04D 13/024** (2013.01); **F04D 13/025** (2013.01); **F04D 13/026** (2013.01); **F04D 13/027** (2013.01); **F04D 29/061** (2013.01);
F04D 29/5806 (2013.01); **F04D 29/588** (2013.01)

Citation (examination)
DE 2912938 A1 19801009 - LEDERLE PUMPEN & MASCHF

Cited by
US11439882B2; CN113982964A

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)
DE 202016105312 U1 20180109; EP 3299627 A1 20180328; EP 3299627 B1 20191204

DOCDB simple family (application)
DE 202016105312 U 20160923; EP 17192607 A 20170922