

Title (en)

ELECTRICAL COOLANT PUMP WITH ECU COOLING

Title (de)

ELEKTRISCHE KÜHLMITTELPUMPE MIT ECU-KÜHLUNG

Title (fr)

POMPE ÉLECTRIQUE À LIQUIDE DE REFROIDISSEMENT POURVUE D'UNITÉ DE REFROIDISSEMENT ECU

Publication

EP 3327291 B1 20200701 (DE)

Application

EP 17190784 A 20170913

Priority

DE 102016122702 A 20161124

IPC 8 full level

F04D 13/06 (2006.01); **F04D 29/58** (2006.01)

CPC (source: EP)

F04D 13/0686 (2013.01); **F04D 29/5813** (2013.01)

Cited by

US2022128057A1; CN110319027A

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 3327291 A1 20180530; **EP 3327291 B1 20200701**; DE 102016122702 A1 20180524; DE 102016122702 B4 20231116

DOCDB simple family (application)

EP 17190784 A 20170913; DE 102016122702 A 20161124