

Title (en)

FAN ASSEMBLY FOR A HOUSEHOLD APPLIANCE, SUCH AS VACUUM CLEANERS

Title (de)

GEBLÄSEANORDNUNG FÜR EIN HAUSHALTGERÄT, WIE STAUBSAUGER

Title (fr)

SYSTÈME DE VENTILATEUR POUR UN APPAREIL MÉNAGER, TEL UN ASPIRATEUR

Publication

EP 3293399 B1 20190515 (DE)

Application

EP 17185430 A 20170809

Priority

DE 102016116829 A 20160908

IPC 8 full level

F04D 29/16 (2006.01); **F04D 29/02** (2006.01); **F04D 29/28** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP)

F04D 29/023 (2013.01); **F04D 29/162** (2013.01); **F04D 29/282** (2013.01); **F04D 29/4213** (2013.01); **F04D 29/4226** (2013.01);
F04D 29/601 (2013.01); **F04D 25/06** (2013.01)

Cited by

CN109654059A; US2022042521A1; US11859639B2

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 3293399 A1 20180314; **EP 3293399 B1 20190515**; DE 102016116829 A1 20180308; TR 201909155 T4 20190722

DOCDB simple family (application)

EP 17185430 A 20170809; DE 102016116829 A 20160908; TR 201909155 T 20170809