

Title (en)

HOUSEHOLD APPLIANCE COMPRISING A MIST CIRCUIT FOR CONDUCTING AN OZONE-CONTAINING MIST

Title (de)

HAUSHÄLTSGERÄT MIT EINEM NEBELKREISLAUF ZUM FÜHREN EINES OZONHALTIGEN NEBELS

Title (fr)

APPAREIL ÉLECTROMÉNAGER COMPRENANT UN CIRCUIT DE BROUILLARD POUR ACHEMINER UN BROUILLARD CONTENANT DE L'OZONE

Publication

EP 3172369 B1 20190410 (DE)

Application

EP 15736847 A 20150717

Priority

- DE 102014214347 A 20140723
- EP 2015066471 W 20150717

Abstract (en)

[origin: WO2016012377A1] The invention relates to a household appliance (100) comprising a mist circuit (101) for conducting an ozone-containing mist that includes mist droplets, and an ozone chamber (103) which includes an ozone converter (105) for producing ozone; the household appliance (100) further comprises a duct (107) for connecting the mist circuit (101) to the ozone chamber (103), said duct (107) being provided with a separation device (109) for separating the mist droplets.

IPC 8 full level

D06F 35/00 (2006.01); **A47L 15/42** (2006.01); **D06F 58/20** (2006.01)

CPC (source: CN EP US)

A47L 15/424 (2013.01 - EP); **D06F 35/001** (2013.01 - CN EP US); **D06F 58/203** (2013.01 - CN EP US)

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 102014214347 B3 20150910; CN 106536808 A 20170322; CN 106536808 B 20190716; EP 3172369 A1 20170531; EP 3172369 B1 20190410; WO 2016012377 A1 20160128

DOCDB simple family (application)

DE 102014214347 A 20140723; CN 201580039773 A 20150717; EP 15736847 A 20150717; EP 2015066471 W 20150717