

Title (en)
HOUSEHOLD APPLIANCE

Title (de)
HAUSHALTSGERÄT

Title (fr)
APPAREIL ÉLECTROMÉNAGER

Publication
EP 3071743 B1 20180328 (DE)

Application
EP 14799371 A 20141106

Priority
• DE 102013223431 A 20131118
• EP 2014073880 W 20141106

Abstract (en)
[origin: WO2015071157A1] The present invention relates to a household appliance having a household appliance door (101) that can be secured in a closed position by a force closure by means of a closing mechanism (103), wherein the household appliance (100) comprises an electromechanical door-opening mechanism (105) for exerting a pressing force on the inside (107) of the household appliance door (101) so as to overcome the force closure created by the closing mechanism (103).

IPC 8 full level
D06F 39/14 (2006.01)

CPC (source: CN EP RU US)
D06F 37/42 (2013.01 - CN EP RU US); **D06F 39/14** (2013.01 - CN EP RU US); **E05F 15/60** (2015.01 - CN); **F24C 15/022** (2013.01 - EP); **E05Y 2900/30** (2013.01 - CN); **E05Y 2900/304** (2013.01 - CN); **E05Y 2900/306** (2013.01 - CN); **E05Y 2900/31** (2013.01 - CN); **E05Y 2900/312** (2013.01 - CN); **F25D 23/028** (2013.01 - EP)

Cited by
EP3910146A1

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 102013223431 B3 20141113; CN 105874116 A 20160817; CN 105874116 B 20180102; CN 107120016 A 20170901; CN 107120016 B 20181009; EP 3071743 A1 20160928; EP 3071743 B1 20180328; ES 2668321 T3 20180517; PL 3071743 T3 20180928; RU 2016121111 A 20171225; RU 2642401 C2 20180124; WO 2015071157 A1 20150521

DOCDB simple family (application)
DE 102013223431 A 20131118; CN 201480062737 A 20141106; CN 201710197437 A 20141106; EP 14799371 A 20141106; EP 2014073880 W 20141106; ES 14799371 T 20141106; PL 14799371 T 20141106; RU 2016121111 A 20141106