

Title (en)

Laundry washing/drying appliance having a water filter

Title (de)

Waschtrockner mit Wasserfilter

Title (fr)

Laveuse-sécheuse comportant un filtre à eau

Publication

EP 2843100 A1 20150304 (EN)

Application

EP 13182333 A 20130830

Priority

EP 13182333 A 20130830

Abstract (en)

A laundry washing/drying appliance (100) is proposed. The laundry washing/drying appliance (100) comprises a laundry chamber (105) for containing laundry to be washed/dried, an air circulation system (110-120) adapted to cyclically circulate drying air through the laundry chamber (105) during a drying process, and a washing products dispensing conduit (135) adapted to dispense washing products into the laundry chamber (105) during a washing process. An amount of drying air (C AIR) within the laundry chamber (105) is allowed to leave the air circulation system during the drying process. Said washing products dispensing conduit (135) comprises, along at least part thereof, a water well (145) for holding fluff carried with said amount of drying air (C AIR) down.

IPC 8 full level

D06F 39/02 (2006.01); **D06F 25/00** (2006.01); **D06F 58/02** (2006.01); **D06F 58/20** (2006.01); **D06F 58/22** (2006.01); **D06F 34/14** (2020.01)

CPC (source: EP US)

D06F 25/00 (2013.01 - EP US); **D06F 58/20** (2013.01 - EP US); **D06F 34/14** (2020.02 - EP US); **D06F 39/02** (2013.01 - EP US);
D06F 58/02 (2013.01 - EP US); **D06F 58/22** (2013.01 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2105/62** (2020.02 - EP US)

Citation (search report)

- [XY] EP 0870859 A1 19981014 - BALAY SA [ES]
- [XY] EP 1645675 A1 20060412 - LG ELECTRONICS INC [KR]
- [Y] US 2011041260 A1 20110224 - BALINSKI BARBARA A [US], et al
- [A] EP 0499029 A1 19920819 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

EP3124668A1; EP3995614A1; EP4174228A4; US2016305060A1; US9725845B2; EP3943656A4; US11807973B2; US11186943B2;
US11761141B2; WO2022144070A1; US10364525B2; US10738407B2; US11479901B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2843100 A1 20150304; EP 2843100 B1 20170809; AU 2014314250 A1 20160310; CN 105492675 A 20160413; CN 105492675 B 20171226;
WO 2015028492 A1 20150305

DOCDB simple family (application)

EP 13182333 A 20130830; AU 2014314250 A 20140827; CN 201480047657 A 20140827; EP 2014068138 W 20140827