

Title (en)

Laundry treatment apparatus with connectable filter

Title (de)

Wäschebehandlungsvorrichtung mit zuschaltbarem Filter

Title (fr)

Dispositif de traitement de linge doté d'un filtre commutable

Publication

EP 2647755 B1 20181024 (DE)

Application

EP 13001266 A 20130313

Priority

EP 13001266 A 20130313

Abstract (en)

[origin: EP2647755A1] The apparatus has a laundry receiving chamber receiving laundry, and air conditioning system recycling processed air. A ventilator conveys the processed air from the chamber into the air conditioning system and vice versa. An active filter (24) is arranged in the air conditioning system, and a controller controls the apparatus. A switching mechanism (29) is controlled by the controller, and the processed air is selectively guided by or at the filter through the switching mechanism that moves a part of the filter. Two side edges (30, 31) of the filter lie opposite to each other.

IPC 8 full level

D06F 58/22 (2006.01); **D06F 34/26** (2020.01); **D06F 58/38** (2020.01); **D06F 58/50** (2020.01)

CPC (source: EP US)

D06F 58/22 (2013.01 - EP US); **D06F 34/26** (2020.02 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 58/50** (2020.02 - EP US); **D06F 2103/08** (2020.02 - EP US); **D06F 2103/34** (2020.02 - EP US); **D06F 2103/36** (2020.02 - EP US); **D06F 2103/42** (2020.02 - EP US); **D06F 2103/50** (2020.02 - EP US); **D06F 2105/24** (2020.02 - EP US); **D06F 2105/26** (2020.02 - EP US); **D06F 2105/32** (2020.02 - EP US); **D06F 2105/34** (2020.02 - EP US)

Citation (examination)

- WO 2014086831 A1 20140612 - ARCELIK AS [TR], et al
- US 3085348 A 19630416 - ADEY WILFRED M, et al
- EP 2333148 A2 20110615 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
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DE102013104124A1; US2023016957A1; DE102013104124B4; EP3427632A1

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 2647755 A1 20131009; EP 2647755 B1 20181024; DK 2647755 T3 20190121; PL 2647755 T3 20190531; SI 2647755 T1 20190228

DOCDB simple family (application)

EP 13001266 A 20130313; DK 13001266 T 20130313; PL 13001266 T 20130313; SI 201331320 T 20130313