

Title (en)

Laundry dryer machine having a system for washing the drying air filter

Title (de)

Wäschetrocknungsmaschine mit einem System zur Waschung des Trockenluftfilters dieser Maschine

Title (fr)

Sèche-linge doté d'un système de nettoyage du filtre d'air de séchage

Publication

**EP 2314759 A1 20110427 (EN)**

Application

**EP 09425414 A 20091020**

Priority

EP 09425414 A 20091020

Abstract (en)

The present invention concerns a laundry drying machine (11) comprising a drum (13) with a cavity (41) for receiving the laundry to be dried, heating means (14) for heating the drying air, a condenser (15) for removing moisture from the drying air and conveying means (16), for successively circulating the drying air through the drum (13), the condenser (15) and the heating means (14), the machine further comprising a collection container (32) for collecting the water condensed in the condenser (15) and a filter (26) for the drying air that exits from the drum (13). Said container (32) has at least one drain (75,175,275) for draining the water contained in the container (32) towards said filter (26).

IPC 8 full level

**D06F 58/22** (2006.01); **D06F 58/20** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

**D06F 58/22** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (search report)

- [XA] EP 0816549 A2 19980107 - CANDY SPA [IT]
- [XA] EP 2072660 A1 20090624 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 102007049061 A1 20090416 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

CN113891968A; EP3323934A1; EP2527527A1; EP2610399A1; WO2014102317A3; WO2022115085A1; EP2559805B1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2314759 A1 20110427; EP 2314759 B1 20120229; AT E547554 T1 20120315**

DOCDB simple family (application)

**EP 09425414 A 20091020; AT 09425414 T 20091020**