

Title (en)

A laundry dryer machine having a filter for condensed water

Title (de)

Wäschetrocknungsmaschine mit einem Filter für kondensiertes Wasser

Title (fr)

Sèche-linge doté d'un filtre pour l'eau condensée

Publication

**EP 2314758 A1 20110427 (EN)**

Application

**EP 09425410 A 20091020**

Priority

EP 09425410 A 20091020

Abstract (en)

The present invention concerns a laundry dryer machine comprising a rotary drum (13) with a cavity (41) for receiving the laundry to be dried, heating means (14) for heating a 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 tank (30) for collecting by gravity the water condensed in the condenser (15) and means (31) for drawing the water collected in said tank (30). The machine also comprises means for carrying the condensed water from the condenser (15) to a first area (40) of the collection tank (30), said drawing means (31) being adapted to draw water from a second area (41) of the tank (30), water filtering means (43, 44) being provided between the first (40) and the second (41) areas.

IPC 8 full level

**D06F 58/22** (2006.01)

CPC (source: EP US)

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

Citation (search report)

- [X] EP 1990466 A1 20081112 - ELECTROLUX HOME PROD CORP [BE]
- [A] US 4204339 A 19800527 - MULLER FRANZ [DE]
- [A] EP 1936022 A1 20080625 - ELECTROLUX HOME PROD CORP [BE]

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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)

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DOCDB simple family (publication)

**EP 2314758 A1 20110427**; **EP 2314758 B1 20180103**; PL 2314758 T3 20180629

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