

Title (en)

A LAUNDRY DRYER COMPRISING A FILTER

Title (de)

WÄSCHETROCKNER MIT EINEM FILTER

Title (fr)

SÈCHE-LINGE COMPRENANT UN FILTRE

Publication

EP 3138953 A1 20170308 (EN)

Application

EP 16186000 A 20160826

Priority

TR 201511055 A 20150907

Abstract (en)

The present invention relates to a laundry dryer (1) comprising body (2); a drum (3) wherein the laundry to be dried is placed; an air circulation duct (4) enabling the process air (PA) to be delivered onto the laundry inside the drum (3); a filter (5) that is disposed in the air circulation duct (4) and that holds the particles like fiber, lint etc. in the process air (PA) blown onto the laundry; a condenser (6) that is disposed in the air circulation duct (4) and that enables the process air (PA) passing thereover to be condensed; a receptacle (7) that is disposed under the condenser (6) and wherein the water droplets forming on the surface of the condenser (6) accumulate, and a discharge line (9) that enables the water collected in the receptacle (7) to be carried to the filter (5) by means of a discharge pump (8).

IPC 8 full level

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CPC (source: EP US)

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D06F 2103/08 (2020.02 - EP US); **D06F 2103/58** (2020.02 - EP US); **D06F 2105/34** (2020.02 - EP US)

Citation (applicant)

EP 2072660 A1 20090624 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)

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Designated contracting state (EPC)

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