Title (en)
OPERATING A LAUNDRY DRYING DEVICE WITH A LINT FILTER AND A LINT TRAP

Title (de)
BETREIBEN EINES WÄSCHETROCKNUNGSGERÄTS MIT EINEM FLUSENSIEB UND EINER FLUSENFALLE

Title (fr)
FONCTIONNEMENT D'UN SÈCHE-LINGE COMPRENANT UN FILTRE À PELUCHES ET UN PIÈGE À BOULOCHES

Publication
EP 3380662 A1 20181003 (DE)

Application
EP 16781470 A 20161014

Priority
• DE 102015223192 A 20151124
• EP 2016074731 W 20161014

Abstract (en)
[origin: WO2017089027A1] The invention relates to a method (T1 to T3, S2 to S6) for operating a laundry drying device (1), comprising a laundry drum that is connected to a process air channel (2) on the input side and the output side, a condenser (5) located in the process air channel for cooling process air flowing through, a lint filter (7) located in the process air channel (2) between the laundry drum and the condenser (5), and a removable lint trap (13) for receiving water (W) coming at least from a region of the condenser (5), wherein, via the laundry drying device (1), a cleaning event involving the lint filter (7) and/or the lint trap (13) is established (S2 to S4), and at least one user instruction is emitted (S6), and at least one cleaning process (S3, S5) that is normally carried out is not carried out. A laundry drying device (1) is configured to carry out the method. The invention is particularly advantageously applicable in washer-dryers or laundry dryers with a self-cleaning function.

IPC 8 full level
D06F 58/22 (2006.01); **D06F 58/50** (2020.01)

CPC (source: EP US)
D06F 58/50 (2020.02 - EP US); D06F 58/22 (2013.01 - EP US); D06F 2103/42 (2020.02 - EP US); D06F 2105/52 (2020.02 - EP US); D06F 2105/58 (2020.02 - EP US); D06F 2105/60 (2020.02 - EP US)

Citation (search report)
See references of WO 2017089027A1

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)
DE 102015223192 A1 20170524; CN 108291357 A 20180717; CN 108291357 B 20210608; EP 3380662 A1 20181003; WO 2017089027 A1 20170601

DOCDB simple family (application)
DE 102015223192 A 20151124; CN 201680068804 A 20161014; EP 16781470 A 20161014; EP 2016074731 W 20161014