

Title (en)

Method for drying laundry contained in a laundry dryer and a laundry dryer implementing said method

Title (de)

Verfahren zum Trocknen von Wäsche in einem Wäschetrockner und Wäschetrockner zur Durchführung des besagten Verfahrens

Title (fr)

Procédé de séchage de linge contenu dans un sèche-linge et sèche-linge mettant en oeuvre ledit procédé

Publication

**EP 2770102 A1 20140827 (EN)**

Application

**EP 14382047 A 20140210**

Priority

ES 201330246 A 20130225

Abstract (en)

Method for drying laundry contained in a laundry dryer (1) and a laundry dryer (1) implementing said method. The method for drying laundry comprises a drying phase in which an airflow (F) is forced to circulate through the inside of a rotary drum (2) while said drum (2) rotates initially according to a first rotational speed. The drying phase also comprises at least one speed scanning subphase where the drum (2) rotates at different speeds, and the moisture content of the exiting air corresponding to each speed being measured and recorded. At the end of said subphase, the drum (2) rotates according to the speed corresponding to the highest moisture content measured.

IPC 8 full level

**D06F 34/26** (2020.01); **D06F 58/34** (2020.01)

CPC (source: EP ES US)

**D06F 34/26** (2020.02 - EP ES US); **D06F 58/34** (2020.02 - EP ES US); **D06F 2103/34** (2020.02 - EP ES US); **D06F 2105/48** (2020.02 - EP ES US); **D06F 2105/62** (2020.02 - EP ES US)

Citation (applicant)

EP 2468950 A1 20120627 - INDESIT CO SPA [IT]

Citation (search report)

- [A] EP 1975303 A1 20081001 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 0428846 A1 19910529 - ASKO CYLINDA AB [SE]
- [A] US 6141887 A 20001107 - CHEN YU-TO [US], et al
- [A] EP 0388939 A1 19900926 - SANYO ELECTRIC CO [JP]
- [A] EP 1790769 A1 20070530 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 2465999 A2 20120620 - SAMSUNG ELECTRONICS CO LTD [KR]

Cited by

CN104963180A

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)

**EP 2770102 A1 20140827**; **EP 2770102 B1 20151230**; ES 2489917 A2 20140902; ES 2489917 B1 20160121; ES 2489917 R1 20150318; ES 2564880 T3 20160329

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**EP 14382047 A 20140210**; ES 14382047 T 20140210; ES 201330246 A 20130225