

Title (en)

A method for estimating the load of clothes in a household dryer and dryer using such method

Title (de)

Verfahren zur Einschätzung der Kleidungslast in einem Wäschetrockner und Trockner mit dem Verfahren

Title (fr)

Procédé d'estimation de la charge de vêtements dans un sèche-linge domestique et séchoir utilisant ce procédé

Publication

**EP 2267214 A1 20101229 (EN)**

Application

**EP 09163389 A 20090622**

Priority

EP 09163389 A 20090622

Abstract (en)

A method for estimating the load of clothes in a household tumble dryer, such dryer being provided with a contact band for a moisture measuring circuit, comprises monitoring a parameter linked to the degree of clothes dryness vs. time, for instance the conductivity value vs. time, and estimating the load of clothes by analysing the dynamic behaviour of the conductivity value.

IPC 8 full level

**D06F 58/36** (2020.01); **D06F 58/38** (2020.01)

CPC (source: EP US)

**D06F 58/36** (2020.02 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 2103/02** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/10** (2020.02 - EP US); **D06F 2103/38** (2020.02 - EP US); **D06F 2103/60** (2020.02 - EP US); **D06F 2105/42** (2020.02 - EP US)

Citation (applicant)

US 2008052954 A1 20080306 - BEAULAC SEBASTIEN [CA]

Citation (search report)

- [XAY] EP 1988209 A2 20081105 - ELECTROLUX HOME PROD CORP [BE]
- [YA] EP 1457594 A2 20040915 - LG ELECTRONICS INC [KR]
- [A] EP 0226209 A2 19870624 - TOSHIBA KK [JP]
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- [AD] US 2008052954 A1 20080306 - BEAULAC SEBASTIEN [CA]

Cited by

CN104200125A; CN106480685A; CN108315988A; US9499934B2

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2267214 A1 20101229; EP 2267214 B1 20160525; PL 2267214 T3 20161031**

DOCDB simple family (application)

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