

Title (en)
Washing machine and method of controlling the same

Title (de)
Waschmaschine und Verfahren zu ihrer Steuerung

Title (fr)
Machine à laver et son procédé de commande

Publication
EP 2511412 A3 20171004 (DE)

Application
EP 12163624 A 20120410

Priority
DE 102011007141 A 20110411

Abstract (en)
[origin: EP2511412A2] The washing machine (10) has a stationary outer drum (14) and an inner drum that is arranged in the outer drum and is driven by a drive rotating relative to the outer drum. A controller (80) of the inner drum passed-through a turbulence phase during a washing rotating phase, in which a rotational speed of the inner drum differs by more than 5 percent by a mean value of the rotational speed. The mean value is determined by averaging over the entire washing rotating phase. An independent claim is included for a method for washing laundry with a washing machine.

IPC 8 full level
D06F 35/00 (2006.01); **D06F 33/02** (2006.01); **D06F 37/06** (2006.01)

CPC (source: EP US)
D06F 35/006 (2013.01 - EP US); **D06F 37/065** (2013.01 - EP)

Citation (search report)

- [XY] EP 2075362 A1 20090701 - ELECTROLUX HOME PROD CORP [BE]
- [Y] DE 2505917 A1 19760826 - LICENTIA GMBH
- [Y] DE 102010028141 A1 20101111 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 69602915 T2 20000323 - FAGOR S COOP [ES]
- [X] DE 3324481 A1 19850124 - MIELE & CIE [DE]
- [X] GB 2253215 A 19920902 - TOSHIBA KK [JP]
- [A] DE 60133457 T2 20090507 - SAMSUNG ELECTRONICS CO LTD [KR]

Cited by
EP2725129A1; WO2014064269A1; WO2021197896A1

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 2511412 A2 20121017; EP 2511412 A3 20171004; EP 2511412 B1 20231122; DE 102011007141 A1 20121011

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EP 12163624 A 20120410; DE 102011007141 A 20110411