

Title (en)

A method for improving washing performances of a washing machine and horizontal axis washer using such method

Title (de)

Verfahren zur Verbesserung der Waschleistungen einer Waschmaschine und Horizontalachsen-Waschmaschine mit solch einem Verfahren

Title (fr)

Procédé permettant d'améliorer les performances de lavage d'un lave-linge et lave-linge à axe horizontal utilisant un tel procédé

Publication

**EP 2868793 A1 20150506 (EN)**

Application

**EP 13191649 A 20131105**

Priority

EP 13191649 A 20131105

Abstract (en)

A method for improving washing performances in a washing machine (10) having a perforated drum with a substantially horizontal axis comprises rotating the drum at a low tumbling speed according to a cyclic sequence of rotation intervals in both directions, wherein said cyclic sequence comprises, at predetermined intervals, a rotation of the drum at a fast speed (F) so that only a portion of the laundry load is retained against the drum wall by centrifugal force.

IPC 8 full level

**D06F 33/36** (2020.01); **D06F 35/00** (2006.01)

CPC (source: EP US)

**D06F 33/36** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

Citation (applicant)

- EP 0618323 A1 19941005 - BOSCH SIEMENS HAUSGERAETE [DE]
- EP 0781881 A1 19970702 - FAGOR S COOP [ES]

Citation (search report)

- [X] EP 2602373 A1 20130612 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 2075362 A1 20090701 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 2128323 A1 20091202 - LG ELECTRONICS INC [KR]

Cited by

CN108691145A; EP3392391A4; US10876243B2

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)

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