

Title (en)

Method for controlling the speed of a rotating drum of a horizontal axis washing machine and washing machine using such method

Title (de)

Verfahren zur Steuerung der Geschwindigkeit einer Drehtrommel einer Waschmaschine mit horizontaler Achse und Waschmaschine mit diesem Verfahren

Title (fr)

Procédé pour commander la vitesse de rotation d'un tambour d'une machine à laver à axe horizontal et machine à laver utilisant un tel procédé

Publication

EP 2692936 A1 20140205 (EN)

Application

EP 12178421 A 20120730

Priority

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Abstract (en)

A method for controlling the speed of a rotating drum of a horizontal axis washing machine comprises a step for assessing the weight of the laundry load and a further step to determine, for the assessed load weight, a drum speed which maximizes the mechanical action to the laundry and/or a drum speed which corresponds to the highest efficiency of the motor.

IPC 8 full level

D06F 33/30 (2020.01)

CPC (source: EP US)

D06F 33/30 (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

Citation (applicant)

JP 2004236704 A 20040826 - SANYO ELECTRIC CO

Citation (search report)

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- [A] US 2008115295 A1 20080522 - VADAKKEVEEDU KALYANAKRISHNAN [US], et al
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EP3546633A4; DE102019216697A1; US11180883B2; US10422068B2; WO2017020772A1

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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)

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