

Title (en)

WASHING MACHINE AND METHOD FOR CONTROLLING THE SAME

Title (de)

WASCHMASCHINE UND VERFAHREN ZUR STEUERUNG DAVON

Title (fr)

MACHINE À LAVER ET SON PROCÉDÉ DE COMMANDE

Publication

EP 3585931 A4 20200219 (EN)

Application

EP 17905635 A 20171128

Priority

- KR 20170046880 A 20170411
- KR 20170108457 A 20170828
- KR 2017013686 W 20171128

Abstract (en)

[origin: CA3059536A1] A washing machine and a method for controlling the same are provided. The washing machine includes a first rotary tub, a first driver configured to rotate the first rotary tub, a second rotary tub, a second driver configured to rotate the second rotary tub, and at least one processor configured to control the first driver and the second driver in a manner that the first rotary tub and the second rotary tub rotate. If a rotation speed of the first rotary tub is equal to or higher than a first reference speed, the at least one processor controls the second driver such that a rotation speed of the second rotary tub increases to a target speed and then decreases.

IPC 8 full level

D06F 29/00 (2006.01); **D06F 31/00** (2006.01); **D06F 33/34** (2020.01); **D06F 33/48** (2020.01); **D06F 37/36** (2006.01); **D06F 37/30** (2020.01)

CPC (source: EP KR US)

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D06F 2105/46 (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP KR US)

Citation (search report)

- [X] US 2016215432 A1 20160728 - KIM YOUNG-HYUN [KR]
- [E] EP 3339495 A1 20180627 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] US 2010275381 A1 20101104 - KO HONG SEOK [KR], et al
- See references of WO 2018190488A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

AU 2017409625 A1 20191017; AU 2017409625 B2 20230309; CA 3059536 A1 20181018; CN 110520566 A 20191129;
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