

Title (en)
WASHING MACHINE AND METHOD FOR CONTROLLING THE SAME

Title (de)
WASCHMASCHINE UND VERFAHREN ZU IHRER STEUERUNG

Title (fr)
MACHINE À LAVER ET SON PROCÉDÉ DE COMMANDE

Publication
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Application
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- KR 20100065046 A 20100706
- KR 2011004947 W 20110706

Abstract (en)
[origin: US2012005840A1] A washing machine and a method for controlling the same are disclosed. The washing machine includes a rotating washing tub in which laundry is placed and a motor to rotate the washing tub. The method for controlling the same includes performing primary rotation of the motor, detecting a primary laundry amount on the basis of the primary rotation of the motor, supplying, if the detected laundry amount is equal to or greater than a predetermined laundry amount, a predetermined amount of water or water corresponding to a predetermined water level to the washing tub in such a manner that the laundry becomes wet, performing secondary rotation of the motor, and detecting a secondary laundry amount on the basis of the secondary rotation of the motor. Thus, the washing machine correctly detects the amount of laundry.

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Citation (search report)

- [XAYI] US 5987679 A 19991123 - WON YONG-BOK [KR]
- [XAI] JP H1057664 A 19980303 - HITACHI LTD
- [YA] US 5233847 A 19930810 - TANAKA TERUYA [JP]
- [A] US 2005044641 A1 20050303 - HYEONG DO KI [KR]
- [A] JP S61191393 A 19860826 - TOSHIBA CORP
- See references of WO 2012005511A2

Designated contracting state (EPC)
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