

Title (en)

METHOD FOR CONTROLLING RINSING IN WASHING MACHINE

Title (de)

VERFAHREN ZUR STEUERUNG DER SPÜLUNG IN EINER WASCHMASCHINE

Title (fr)

PROCEDE PERMETTANT DE REGULER LE RINÇAGE DANS UN LAVE-LINGE

Publication

EP 1863966 A4 20110622 (EN)

Application

EP 06716135 A 20060228

Priority

- KR 2006000685 W 20060228
- KR 20050017023 A 20050228

Abstract (en)

[origin: WO2006091056A1] A method for controlling a rinsing operation of a washing machine, which a heating course is selected in the rinsing operation to increase sterilization of laundry and removal of residual detergent. The method includes selecting a rinsing mode before a washing operation is started; and performing rinsing operations, comprising heating rinsing water, according to the selected rinsing mode, when the washing operation according to a selected washing course is completed. The rinsing operations are repeated according to kinds and states of laundry, thereby increasing rinsing capacity. Further, since the temperature of the rinsing water is increased using a heating unit in the final rinsing operation or in each of a designated number of times of the rinsing operations in the late stage, including the final rinsing operation, of the repeated rinsing operations, it is possible to increase removal of residual detergent and sterilization of the laundry, thus allowing the laundry to be sanitized.

IPC 8 full level

D06F 33/02 (2006.01); **D06F 39/04** (2006.01)

CPC (source: EP US)

D06F 35/006 (2013.01 - EP US)

Citation (search report)

- [X] US 2005000033 A1 20050106 - PARK SEOK KYU [KR], et al
- [X] EP 0816550 A1 19980107 - ESSWEIN SA [FR]
- See references of WO 2006091056A1

Cited by

DE102012224129A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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