

Title (en)

Drum-type washing machine and washing control method performed by the same

Title (de)

Trommelwaschmaschine und Regelungsverfahren zum Waschen

Title (fr)

Machine à laver à tambour et procédé de commande de lavage effectué par celle-ci

Publication

EP 2540897 A2 20130102 (EN)

Application

EP 12161167 A 20120326

Priority

JP 2011145178 A 20110630

Abstract (en)

A washing process includes a process of rotating a washing tank at low speed at which clothes are not clung to an inner wall of the washing tank and a process of rotating the washing tank at high speed at which the clothes are clung to the inner wall of the washing tank. A controller performs a high-speed rotation process when an output of a water level sensor becomes a predetermined condition after a low-speed rotation process. Therefore, in a state in which washing water sufficiently spreads into the clothes to cause contaminations to sufficiently float from the clothes, the contaminations can be pulled out to quickly perform washing.

IPC 8 full level

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

CPC (source: EP US)

D06F 33/36 (2020.02 - EP US); **D06F 2103/02** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

Citation (applicant)

JP H08299658 A 19961119 - TOSHIBA CORP, et al

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)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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