

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)

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Designated extension state (EPC)

BA ME

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**EP 12161167 A 20120326**; CN 201210226782 A 20120629; JP 2011145178 A 20110630