

Title (en)  
Washing machine and control method thereof

Title (de)  
Waschmaschine und Steuerungsverfahren dafür

Title (fr)  
Machine à laver et son procédé de commande

Publication  
**EP 2192223 A2 20100602 (EN)**

Application  
**EP 09173364 A 20091019**

Priority  
KR 20080119416 A 20081128

Abstract (en)  
A washing machine and a control method thereof that are capable of improving washing and rinsing efficiencies of large-volume laundry (for example, bedclothes). When large-volume laundry is washed and rinsed, a drum is accelerated to a predetermined velocity such that the laundry clings to the drum, and therefore, wash liquid (or water) comes into uniform contact with the entire surface of the laundry while the laundry widely spreads, is stopped such that the laundry is separated from the drum, and is rotated in alternating directions to change the position of the laundry such that a surface of the laundry contacting the wash liquid (or the water) is turned, and therefore, even contaminants inside the laundry are removed.

IPC 8 full level  
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CPC (source: EP US)  
**D06F 33/36** (2020.02 - EP US); **D06F 33/38** (2020.02 - EP US); **D06F 2101/20** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/24** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

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