

Title (en)
Washing machine and rinsing control method thereof

Title (de)
Waschmaschine und Spülverfahren dafür

Title (fr)
Machine à laver et procédé du rinçage pour celle-ci

Publication
EP 2083107 A1 20090729 (EN)

Application
EP 08172272 A 20081219

Priority
• KR 20080006797 A 20080122
• KR 20080006798 A 20080122

Abstract (en)
Disclosed herein are a washing machine that performs a rinsing operation while rotating a drum (12) at a predetermined RPM without stopping the drum after spin-drying and a rinsing control method thereof. The washing machine includes a drum to receive laundry and a motor (15) to rotate the drum. The rinsing control method includes rotating the drum to perform spin-drying and decelerating the drum to a predetermined velocity to perform rinsing. Consequently, it is possible to improve rinsing efficiency even using a small amount of water. Also, it is possible to uniformly distribute the laundry in the drum without eccentricity, although a laundry untangling process for spin-drying is performed only once during the rinsing, which is performed several times, thereby reducing the total rinsing time.

IPC 8 full level
D06F 35/00 (2006.01)

CPC (source: EP US)
D06F 35/006 (2013.01 - EP US)

Citation (applicant)
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DE FR GB

Designated extension state (EPC)
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