

Title (en)
Drum type washing machine

Title (de)
Trommelwaschmaschine

Title (fr)
Machine à laver à tambour

Publication
EP 1526209 A2 20050427 (EN)

Application
EP 04025184 A 20041022

Priority
JP 2003362660 A 20031023

Abstract (en)
A drum type washing machine (1) includes a rotary drum (5) installed in a water tub (3) such that a rotational axis thereof is declined toward a rear portion of the washing machine with respect to a horizontal direction. An agitation control is executed for a predetermined time in at least one of a washing process and a rinsing process. The agitation control repeatedly performs a control process of rotating the rotary drum at a rotational speed for a first preset period of time and then stopping the rotary drum for a second preset period of time, and a rotational force due to the first rotational speed allows laundry articles to be lifted up in the rotational direction of the rotary drum and dropped when reaching a height where the weight of the laundry articles is greater than a centrifugal force of the rotary drum exerted on the laundry articles.

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D06F 23/06; **D06F 35/00**

IPC 8 full level
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CPC (source: EP US)
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Cited by
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