

Title (en)

CONTROL METHOD FOR A DRUM WASHING MACHINE

Title (de)

BETRIEBSVERFAHREN FÜR EINE TROMMELWASCHMASCHINE

Title (fr)

PROCEDE DE COMMANDE POUR UNE MACHINE A LAVER A TAMBOUR

Publication

EP 1831447 B1 20141001 (EN)

Application

EP 05821916 A 20051222

Priority

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Abstract (en)

[origin: WO2006071022A1] A control method for a drum washing machine is disclosed. An object of the present invention is to provide a control for a drum washing machine capable of not only economizing in power and washing water but also enhancing washing efficiency. The method includes steps of sensing an amount of the laundry introduced within a drum; predetermining a water level based on the sensed amount of the laundry; supplying an amount of washing water smaller than the predetermined water level, but enough to dampen the laundry as well as to cause pumping circulation; a first washing for washing the laundry roughly by means of circulating the small amount of the washing water; re-supplying washing water to the predetermined water level; and a second washing for washing the laundry with rotating the drum in a state without pumping circulation.

IPC 8 full level

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WO 2006071022 A1 20060706; AU 2005320477 A1 20060706; AU 2005320477 B2 20090326; CN 101094950 A 20071226; CN 101094950 B 20100512; EP 1831447 A1 20070912; EP 1831447 A4 20131023; EP 1831447 B1 20141001; ES 2524605 T3 20141210; JP 2008526296 A 20080724; JP 5144276 B2 20130213; KR 101154952 B1 20120618; KR 20060077348 A 20060705

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