

Title (en)

METHOD FOR OPERATING A WASHING MACHINE HAVING AN IMPROVED SPIN CYCLE

Title (de)

VERFAHREN ZUM BETRIEB EINER WASCHMASCHINE MIT EINER VERBESSERTEN SCHLEUDERPHASE

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN LAVE-LINGE À PHASE D'ESSORAGE AMÉLIORÉE

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Application

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Abstract (en)

[origin: WO2013079470A1] The invention relates to a method for controlling a spin cycle having a plurality of spin steps in a laundry treatment method in a washing machine having a drum, mounted rotatably around a substantially horizontal axis in a detergent vessel, wherein the pieces of laundry are distributed in an inner chamber of the drum by an increasing and/or lowering of a speed of the drum in the spin cycle before every spin step in a laundry distributing step, wherein a maximum distributing time (tmax n) and/or a maximum number (mtr n) of distributing attempts for reaching or falling short of a maximum value (Dmax 1) of an acceptably irregular distribution of the laundry pieces is specified for the laundry distributing step (n) before the spin step (n), wherein (a) the actually required time tact n is determined for every laundry distributing step (n); (b) a difference $\Delta t_{atn} = t_{set\ n} - t_{act\ n}$ between the actual time (tact n) and a specified time (tset n) for the laundry distributing step (n) is calculated; and (c) a decision on the further course of the spin cycle is made depending on the calculated difference $\Delta t_{atn} = t_{set\ n} - t_{act\ n}$. The invention additionally relates to a washing machine suitable for carrying out said method.

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