

Title (en)
METHOD FOR OPERATING A WASHING MACHINE ACHIEVING AN IMPROVED RESIDUAL MOISTURE CONTENT OF THE LAUNDRY, AND WASHING MACHINE SUITABLE THEREFOR

Title (de)
VERFAHREN ZUM BETRIEB EINER WASCHMASCHINE MIT EINER VERBESSERTEN RESTFEUCHTE DER WÄSCHE SOWIE HIERZU GEEIGNETE WASCHMASCHINE

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT D'UNE MACHINE À LAVER À HUMIDITÉ RÉSIDUELLE DU LINGE AMÉLIORÉE ET MACHINE À LAVER ADAPTÉE DANS CE BUT

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Application
EP 14727436 A 20140519

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Abstract (en)
[origin: WO2014191248A1] The invention relates to a method for rinsing laundry (7) in a washing machine having a control device (12) for controlling a program sequence, a drum (2), which is rotatably mounted in a liquor container (1), a heating device (13), a pump (16) and a drive motor (14) for the drum (2), according to which method, in a rinsing phase having one or more rinsing steps following a washing phase, at least in the last rinsing step after the last portion of rinsing water is added to the liquor container (1) and the laundry (7) is rinsed through, (a) the pump (16) is switched on and a free detergent solution (6) situated in the liquor container (1) is pumped out; (b) the pump (16) is then switched off and the drum (2) is operated at a spin speed ω_1 with the pump (16) switched off in order to reduce the moisture content of the damp laundry (7) from step (a) and to collect the water driven out in the process in the liquor container (1), such that for the quantity of water q in the liquor container, $q = q_{col}$; (c) if the quantity of water collected in step (b) is $q_{col} < q_{set}$, the liquor container (1) is filled up with water from the water supply (8, 9) until $q \geq q_{set}$ for the quantity of water q in the liquor container (1); (d) the quantity of water q in the liquor container (1) is heated to a predefined temperature T_{set} ; (e) the heated water from step (d) is distributed in the laundry (7); and (f) the drum (2) is operated at a spin speed ω_2 in order to drive heated water distributed in the laundry (7) from step (e) out of the laundry (7) and pump it away. The invention further relates to a washing machine suitable for carrying out the method.

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