

Title (en)

METHOD FOR TREATING LAUNDRY WITH AN IMPROVED WETTING PHASE, AND WASHING MACHINE SUITABLE FOR THIS PURPOSE

Title (de)

VERFAHREN ZUR BEHANDLUNG VON WÄSCHE MIT VERBESSERTER BENETZUNGSPHASE UND HIERZU GEEIGNETE WASCHMASCHINE

Title (fr)

PROCÉDÉ PERMETTANT DE TRAITER DU LINGE AVEC UNE PHASE DE MOUILLAGE AMÉLIORÉE ET MACHINE À LAVER ADAPTÉE AU DIT PROCÉDÉ

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Application

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Abstract (en)

[origin: WO2015082281A1] The invention relates to a method for operating a washing machine for treating laundry (7), having a drum (2) mounted in a rotatable manner in a tub (1), having a drive motor (14) for the drum (2), having a control device (12), having a water-supply system (8, 9, 10, 11), having a measuring device (18) for determining a quantity of aqueous liquid (6) introduced into the tub (1), having a heating device (13) for heating the aqueous liquid (6) in the tub (1), and having a temperature sensor (17), wherein the following steps are carried out: (a) introducing a first quantity q1 of aqueous liquid (6) at a temperature Tq1 into the tub (1); (b) heating the quantity q1 of aqueous liquid (6) to a predetermined temperature T1 > Tq1; wherein the quantity q1 can be introduced in one dose or in a state in which it is divided into a number of sub-quantities q1', and the operation of heating to the temperature T1 can begin following the introduction of q1 or after one or more sub-quantities q1' have been added, wherein q1 and a first sub-quantity q1" introduced are each greater than a quantity qmin, which is necessary for covering the heating device (13); (c) adding a second aqueous quantity q2 at a temperature Tq2 < T1 to the heated aqueous quantity q1; and (d) carrying out a washing phase with the laundry (7) in the presence of a detergent. The invention further relates to a washing machine suitable for implementing said method.

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