

Title (en)

METHOD FOR HANDLING LAUNDRY WITH A VARIABLE WETTING DURATION AND CORRESPONDING WASHING MACHINE

Title (de)

VERFAHREN ZUR BEHANDLUNG VON WÄSCHE MIT VARIABLER NETZDAUER UND HIERZU GEEIGNETE WASCHMASCHINE

Title (fr)

PROCÉDÉ DE TRAITEMENT DE LINGE À DURÉE D'HUMIDIFICATION VARIABLE ET LAVE-LINGE CORRESPONDANT

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Application

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Abstract (en)

[origin: WO2008000610A1] The invention relates to a method for handling laundry in a washing machine with a water level sensor (15), for determining the hydrostatic pressure (p) of the fluid in the lye container (1). Water is introduced in the lye container to a pre-determined hydrostatic pressure $p_{SUB>1</SUB>}$ with a preset pressure difference between hydrostatic pressure $p_{SUB>1</SUB>}$ and a hydrostatic pressure $p_{SUB>2</SUB>}$. Firstly, (a) water is introduced to the lye container at a hydrostatic pressure below $p_{SUB>1</SUB>}$ until the hydrostatic pressure $p_{SUB>1</SUB>}$ is reached and (b) the introduction of water is then stopped until the hydrostatic pressure has dropped to $p_{SUB>2</SUB>}$. Furthermore, (c) the period $t_{SUB>n</SUB>}$ for the n-th sequence of steps a) and b) is measured and (d) water introduction in step (a) stopped when (d1) the sum of the periods $t_{SUB>1</SUB>}$ to $t_{SUB>n</SUB>}$ is greater than a given value $t_{SUB>max</SUB>}$ or (d2) the period $t_{SUB>n</SUB>}$ is greater than a given period $t_{SUB>min</SUB>}$. The invention also relates to a corresponding washing machine.

IPC 8 full level

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