

Title (en)

ARRANGEMENT FOR DETERMINING OPTIMAL WASH SCHEME FOR A LOAD IN A WASHING MACHINE

Title (de)

ANORDNUNG ZUR BESTIMMUNG DES OPTIMALEN WASCHSCHEMAS FÜR EINE BELADUNG IN EINER WASCHMASCHINE

Title (fr)

DISPOSITIF PERMETTANT DE DÉTERMINER UN SCHÉMA DE LAVAGE OPTIMAL POUR UNE CHARGE DANS UNE MACHINE À LAVER

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3412821A1] An arrangement (1) in a washing machine (99) for determining optimal wash scheme for a load (90) received into a drum (3) of the washing machine (99) is presented. The arrangement (1) includes a micromachine (10), one or more sensors (20), and a microcontroller (30). The micromachine (10) has a hearth (12) for receiving a part (91) of the load (90) from the drum (3) and is configured to wash the part (91) prior to washing of the load (90) present in the drum (3). The sensors (20) are positioned around the hearth (12) and are configured to determine one or more parameters relating to characteristics of water used in the washing machine (99), characteristics of detergent solution formed in the washing machine (99), and/or characteristics of the part (91) of the load (90). The microcontroller (30) receives, from the sensors (20), one or more signals indicative of the parameters so determined by the sensors (20), and subsequently determines a wash scheme for the load (90) based on the parameters so determined by the sensors (20).

IPC 8 full level

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