

Title (en)

METHOD FOR SELECTING WASHING OPERATION FOR A DISHWASHER

Title (de)

VERFAHREN ZUR AUSWAHL EINES SPÜLGANGS FÜR EINE GESCHIRRSPÜLMASCHINE

Title (fr)

PROCÉDÉ DE SÉLECTION D'OPÉRATION DE LAVAGE POUR UN LAVE-VAISSELLE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3469977A1] A washing control technique for a dish washer (10) is presented. The dishwasher (10) includes a motor (120) driving a circulation pump (46) for circulating wash water through a circulation hose (28a, 28b) from a dishwasher compartment (42) towards spray arms (26a, 26b, 26c), a control unit (110), and a flow meter (105) for detecting a flow rate of the wash water in the circulation hose (28a) while washing is performed using the wash water. A washing operation based on the detected flow rate of the wash water is determined by the control unit (110). The flow rate indicates a viscosity of the wash water, which in turn indicates amount of contaminants in the wash water. Thus, from the flow rate the control unit (110) determines whether to recirculate the wash water for subsequent washing cycle or to drain the wash water off the dishwasher (10).

IPC 8 full level

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