

Title (en)

DISHWASHER, METHOD FOR OPERATING A DISHWASHER, AND COMPUTER PROGRAM PRODUCT

Title (de)

GESCHIRRSPÜLMASCHINE, VERFAHREN ZUM BETREIBEN EINER GESCHIRRSPÜLMASCHINE UND COMPUTERPROGRAMMPRODUKT

Title (fr)

LAVE-VAISSELLE, PROCÉDÉ DE FONCTIONNEMENT D'UN LAVE-VAISSELLE ET PRODUIT DE PROGRAMME INFORMATIQUE

Publication

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Application

EP 21732866 A 20210610

Priority

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Abstract (en)

[origin: WO2022002557A1] The invention relates to a dishwasher (1), in particular a domestic dishwasher, comprising a controller (150) for running a wash program for washing washware arranged in a wash chamber (4) of the dishwasher (1), a first spray unit (112) and a second spray unit (122) which can selectively be supplied with a wash liquor (F) via a pump device (140) in order to form a respective wash zone, and an intensive spray device (132) which is paired with the first (112) or the second spray device (122) and can be brought into an activated state or a deactivated state by means of a switch valve (133). The controller (150) is designed to detect a first pump flow (I0) while the first spray device (112) is being supplied with wash liquor (F) and to detect a second pump flow (I1, I2) while the second spray device (122) is being supplied with wash liquor (F) in order to form a current differential value ($\Delta I0$) on the basis of the detected first (I0) and second pump flow (I1, I2) and in order to ascertain a current switch state of the intensive spray device (132) on the basis of the current differential value ($\Delta I0$), a number of stored earlier differential values ($\Delta I1 - \Delta I8$), and a specified class differential value (K), wherein the controller (150) is designed to adapt the wash program on the basis of the ascertained current switch state.

IPC 8 full level

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