

Title (en)

DIRECTION-DEPENDENT ACTIVATION OF THE DOOR OPERATION OF A DOMESTIC DISHWASHER

Title (de)

RICHTUNGSABHÄNGIGE AKTIVIERUNG DER TÜRBETÄTIGUNG EINER HAUSHALTSGESCHIRRSPÜLMASCHINE

Title (fr)

ACTIVATION, DÉPENDANT DE LA DIRECTION, DU FONCTIONNEMENT DE LA PORTE D'UN LAVE-VAISSELLE DOMESTIQUE

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Application

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Abstract (en)

[origin: WO2021244889A1] The invention proposes a domestic dishwasher (1) comprising a dishwashing compartment (3) which has a loading opening (2), wherein the loading opening (2) can be closed by means of a door (10) of the domestic dishwasher (1), wherein the domestic dishwasher (1) comprises an electrical drive device (4) by means of which the door (10) can be moved between a closed position, in which it closes the loading opening (2), and an open position, in which the dishwashing compartment (3) is accessible from the outside. The domestic dishwasher (1) is distinguished in that the domestic dishwasher (1) has a control unit (5) which is designed to identify a manual movement of the door (10) performed by an operator in a specific direction of movement by detecting a characteristic variable of the drive device (4) and to move the door (10) further in said direction of movement by means of the drive device (4) as a result of the movement. The invention further proposes a method for operating a domestic dishwasher (1).

IPC 8 full level

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