

Title (en)

DISHWASHER COMPRISING A DRYING APPARATUS

Title (de)

GESCHIRRSPÜLER MIT TROCKNUNGSEINRICHTUNG

Title (fr)

LAVE-VAISSELLE DOTE D'UN DISPOSITIF DE SECHAGE

Publication

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Application

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Priority

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- DE 10346304 A 20031006

Abstract (en)

[origin: WO2005034716A1] The aim of the invention is to create a drying apparatus which allows the wet washed dishes located in the washing container to be dried quickly from an economic and hygienic point of view. Said aim is achieved by a dishwasher in which a drying apparatus for drying washed dishes is disposed inside the dishwasher and circulates exclusively the air located in a washing container (1) of the dishwasher. Said drying apparatus is provided with a suction port (2) for introducing the air from the washing container into the drying apparatus, a blow-out port (3) for discharging the air from the drying apparatus into the washing container, a conveying section (5) between the suction port and the blow-out port, and a fan (4) for conveying the air from the suction port to the blow-out port via the conveying section. The conveying section encompasses a condensing section (11) in which at least one wall of the conveying section is embodied as a condensing surface (8) whereupon the humidity contained in the air condenses.

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