

Title (en)

A HEAT PUMP DISHWASHER COMPRISING AN EVAPORATOR TRAY

Title (de)

WÄRMEPUMPENGESCHIRRSPÜLER MIT EINER VERDAMPFERSCHALE

Title (fr)

LAVE-VAISSELLE À POMPE À CHALEUR COMPRENANT UN PLATEAU D'ÉVAPORATEUR

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Application

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Abstract (en)

[origin: WO2020064254A1] The present invention relates to a heat pump (6) type dishwasher (1), the heat pump (6) being composed of a compressor (7) which performs the refrigerant cycle, a condenser (8) which is used for heating the washing water, an evaporator (9) which draws heat from the outer environment and transfers the same to the condenser (8) by means of the compressor (7), at least one fan (10) which provides the heat transfer by blowing the ambient air onto the evaporator (9), an expansion element (11) which is disposed between the condenser (8) and the evaporator (9) and a condensation receptacle (12) wherein the water condensing on the evaporator (9) is collected.

IPC 8 full level

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