

Title (en)
DEVICE FOR THE DRYING OF CROCKERY IN A DISHWASHER

Title (de)
VORRICHTUNG ZUM TROCKNEN VON GESCHIRR IN EINER GESCHIRRSPÜLMASCHINE

Title (fr)
DISPOSITIF DE SECHAGE DE VAISSELLE INTEGRE A UN LAVE-VAISSELLE

Publication
EP 1284627 B1 20040804 (DE)

Application
EP 01929644 A 20010511

Priority
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• EP 0105421 W 20010511

Abstract (en)
[origin: US2003140517A1] In an apparatus 4 for drying crockery in a washing chamber 2 of a dishwashing machine hot moist washing chamber air is produced, from which moisture is removed by condensation outside the washing chamber 2. In order to keep the amount of water required for condensation small and to keep it in readiness for the next washing operation a heat exchanger 5 is provided outside the washing chamber 2, the heat exchanger surface 6 of the heat exchanger 5 separating a water guide chamber 7 and an air guide chamber 8. The heat exchanger surface 6 is arranged in such a way that condensate runs down under the effect of the force of gravity into an intermediate storage means 9 to which the water guide chamber 7 is connected and which is communicated with the washing chamber 2 by way of a valve 13.

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A47L 1/00

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