

Title (en)  
DISHWASHER

Title (de)  
GESCHIRRSPÜLMASCHINE

Title (fr)  
LAVE-VAISSELLE

Publication  
**EP 1696783 A1 20060906 (DE)**

Application  
**EP 04804659 A 20041202**

Priority  
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Abstract (en)  
[origin: WO2005053503A1] The aim of the invention is to create a dishwasher which allows the washed dishes located in the washing container to be dried effectively and efficiently from an economic perspective so as to keep the energy consumption as low as possible in spite of a very good drying performance. Said aim is achieved by a dishwasher (1) comprising a container (12) with a vaporizable and/or sublimable medium (16) and a sorber (10) with material (11) that can be reversibly dehydrogenated. Gas can be exchanged between the container (12) and the sorber (10). The sorber (10) is used directly for drying the dishes while the thermal energy used for desorbing the sorber (10) is used at least in part for heating the rinsing liquor and/or the dishes located in the washing container.

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**A47L 15/48** (2006.01)

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**A47L 15/481** (2013.01 - EP US)

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Cited by  
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