Title (en)

Dishwashing machine having a natural ventilation drying system

Title (de

Durch natürliche Lüftung Trocknungsvorrichtung einer Geschirspülmaschine

Title (fr)

Machine à laver la vaisselle à séchage par ventilation naturelle

Publication

EP 0752232 B1 20011024 (EN)

Application

EP 96110731 A 19960703

Priority

IT TO950571 A 19950706

Abstract (en)

[origin: EP0752232A1] A dishwashing machine (1) is described, of the type comprising a washing chamber (2) within which the dishes are contained, contained in one or more baskets. The dishwashing machine according to the invention is equipped with a natural air circulation system in the washing chamber (2), with the aims of favouring the elimination of the steam and the drying of the dishes. The system comprises in particular two mouths (5,10) that place in communication the interior of the chamber (2) with the external environment; the first mouth (10), which functions as an entrance for the air flow (16), is realised in the lower zone of the chamber (2), while the second mouth (5), which functions as the exit for the air-steam mixture, is realised in the upper zone of the chamber (2). The structure of the two mouths (10,5) is realised so as that they offer appropriate resistance to the incoming and exiting flows, in such a way as to optimise the air recirculation capacity. <IMAGE>

IPC 1-7

A47L 15/48

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/486 (2013.01); A47L 15/488 (2013.01)

Cited by

EP0876789A1; DE10246187A1; CN100417363C; DE10256168A1; WO9912464A1; WO2013042036A1; EP3000377A1; EP3020319A1; WO2015107474A1; EP3998009A1

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EP 0752232 A1 19970108; **EP 0752232 B1 20011024**; DE 69616171 D1 200111129; DE 69616171 T2 20020606; ES 2164195 T3 20020216; IT 1276477 B1 19971031; IT TO950571 A0 19950706; IT TO950571 A1 19970106

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