

Title (en)

Device for cooling and condensing steam formed in the washing tank of a dishwashing machine

Title (de)

Vorrichtung zur Kühlung und Kondensierung von Dampf aus dem Spülraum einer Geschirrspülmaschine

Title (fr)

Dispositif de refroidissement et de condensation de la vapeur de la cuve de lavage d'une machine à laver la vaisselle

Publication

EP 0940114 A3 20000202 (EN)

Application

EP 99101710 A 19990210

Priority

- DE 29923564 U 19990210
- IT TO980108 A 19980212

Abstract (en)

[origin: EP0940114A2] The device for cooling and condensing steam formed in the washing vessel (10) of a dishwashing machine includes a chamber (16) containing cold water which causes the condensation of the steam, and a fan (20) which transfers steam-laden air from the washing vessel (10) to the chamber (16). A plurality of overlapping plates (24) is located in this latter, each of which includes a base part (26) and a side wall (28) to define a cavity (30) containing water. A space (36) into which the steam-laden air to be condensed can flow is defined between the base wall (26) of at least one plate (24) and the upper edge (34) of the side wall (28) of the immediately underlying plate (24). <IMAGE>

IPC 1-7

A47L 15/48

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/483 (2013.01)

Citation (search report)

- [YDA] EP 0486828 A1 19920527 - BOSCH SIEMENS HAUSGERAETE [DE]
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- [A] FR 2289658 A1 19760528 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

EP1097669A3; DE10122927A1; CN108325333A; US7103992B2; EP1055389B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0940114 A2 19990908; EP 0940114 A3 20000202; DE 29923564 U1 20011206; IT TO980108 A1 19990812

DOCDB simple family (application)

EP 99101710 A 19990210; DE 29923564 U 19990210; IT TO980108 A 19980212