

Title (en)

A device for drying the dishes at the end of the washing process of a dishwasher

Title (de)

Vorrichtung zum Geschirrtrocknen am Ende des Waschverfahrens einer Geschirrspülmaschine

Title (fr)

Dispositif pour sécher la vaisselle à la fin du programme de lavage d'un lave-vaisselle

Publication

EP 0978250 A3 20001122 (EN)

Application

EP 99115218 A 19990802

Priority

IT TO980686 A 19980806

Abstract (en)

[origin: EP0978250A2] A device (1) for drying the dishes at the end of the washing process of a dishwasher (10), said device (1) has a condensing duct (11) connected, at its inlet and outlet sections, to the washing tank (12) of the dishwasher (10), an electric fan (13) positioned within the duct (11) at an outlet (11u) of said duct (11) in order to make an air-steam mixture (14) advance along the duct (11), and a heat exchange surface (15s) positioned within the duct (11), and maintained at a temperature substantially lower than the dew point temperature of the mixture (14). <IMAGE>

IPC 1-7

A47L 15/48

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/481 (2013.01); **A47L 15/483** (2013.01)

Citation (search report)

- [XAY] DE 3741652 A1 19890622 - BAUKNECHT HAUSGERAETE [DE]
- [YA] FR 1519571 A 19680405
- [A] GB 2139083 A 19841107 - BOSCH SIEMENS HAUSGERAETE
- [A] DE 19622882 A1 19971211 - AEG HAUSGERAETE GMBH [DE]
- [A] EP 0753282 A1 19970115 - PREALPINA TECNOPLASTICA [IT]

Cited by

US7875122B2; FR2805729A1; EP1825800A3; DE10013415B4; DE10346304A1; ITTO20110985A1; EP2586357A1; US2010236575A1; EP2289389A1; DE102007008827A1; US8887742B2; WO2009074416A1; WO2010010166A1; WO2008098745A3; US9364133B2; US7901518B2; WO2018104333A1; DE102007008826A1

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