

Title (en)

Dishwasher with drying system

Title (de)

Geschirrspülmaschine mit Trocknungsvorrichtung

Title (fr)

Lave-vaisselle avec dispositif de séchage

Publication

EP 1447042 B1 20070425 (EN)

Application

EP 03002650 A 20030211

Priority

EP 03002650 A 20030211

Abstract (en)

[origin: EP1447042A1] A dishwasher has a wash chamber (10a) with openings (12,20) by which humid air is drawn out by a fan and cooled before being returned to the chamber. The fan (18) comprises two stages (18a,18b), a first stage (18a) for drawing out the humid air and for returning it to the wash chamber (10a), and a second stage (18b) for drawing fresh air from outside the chamber and for using it for cooling the humid air drawn out from the wash chamber (10a), therefore condensing the water vapour contained in such humid air. <IMAGE>

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/483 (2013.01); **A47L 15/486** (2013.01)

Cited by

ES2756875A1; CN110072426A; ITTO20110943A1; EP2583613A1; CN106551666A; EP2777471A3; US9510728B2; US11278180B2; US7909939B2; WO2019086254A1; EP2173229A4; EP3524127A1; WO2008134141A1; WO2006080706A1; WO2008098745A3; WO2013042036A1; US9943211B2; US10512388B2; US10136793B2; US10595706B2; US11259684B2; EP1961361A1; US8875721B2; US9468355B2

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