

Title (en)

Drying process of a dishwasher

Title (de)

Trocknungsverfahren von einer Geschirrspülmaschine

Title (fr)

Procédé de mise en oeuvre du séchage de la vaisselle dans un lave-vaisselle

Publication

EP 1674029 B1 20080213 (FR)

Application

EP 05112279 A 20051216

Priority

FR 0413689 A 20041221

Abstract (en)

[origin: FR2879430A1] The method involves heating crockery in a washing tank (1) of a dishwasher using heating units placed in an adsorption chamber (4) of a drying air processing circuit (3), and stopping the heating unit. The tank is aerated using a fan (9), during drying phase, by allowing air from the circuit and across the chamber. A desiccant cloth placed in the chamber is heated while the crockery is heated.

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/481 (2013.01); **F26B 21/083** (2013.01)

Cited by

EP2248456A3; CN102905604A; EP2292132A3; EP2399503A3; CN108968876A; US10188263B2; US8961705B2; US10188262B2; US10188264B2; WO2011039262A1; US9480388B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1674029 A1 20060628; **EP 1674029 B1 20080213**; AT E385731 T1 20080315; DE 602005004740 D1 20080327; DE 602005004740 T2 20090219; ES 2300948 T3 20080616; FR 2879430 A1 20060623; FR 2879430 B1 20081205

DOCDB simple family (application)

EP 05112279 A 20051216; AT 05112279 T 20051216; DE 602005004740 T 20051216; ES 05112279 T 20051216; FR 0413689 A 20041221