

Title (en)

Dishwasher and method for drying wares in such dishwasher

Title (de)

Geschirrspülmaschine und Verfahren zum Trocknen von Geschirnteilen in derselben

Title (fr)

Lave-vaisselle et procédé de mise en oeuvre du séchage de la vaisselle dans ce lave-vaisselle

Publication

**EP 1674031 A1 20060628 (FR)**

Application

**EP 05109871 A 20051024**

Priority

FR 0413690 A 20041221

Abstract (en)

The machine has a drying air intake system (8), and a washing tank (1) whose sides (15, 16) support racks (2) containing dishes. Electromechanical vibration generators include ferrite plates (3) associated to electromagnets. The vibration generators are mechanically connected to the racks, and make the water drops remaining on the dishes and on the racks, after washing cycle, to drop. An independent claim is also included for a method for drying the dishes in a dish washing and drying machine.

IPC 8 full level

**A47L 15/50** (2006.01)

CPC (source: EP)

**A47L 15/26** (2013.01); **A47L 15/48** (2013.01); **A47L 15/50** (2013.01)

Citation (search report)

- [X] DE 3625784 A1 19880204 - RAPP HELMUT [DE]
- [A] DE 7827678 U1 19820826

Cited by

CN109419477A; DE102010018305A1; CN104939784A; CN110881935A; US10542863B2; WO2012062666A1; WO2010052114A1

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 1674031 A1 20060628**; **EP 1674031 B1 20080716**; AT E401032 T1 20080815; DE 602005008179 D1 20080828; ES 2309667 T3 20081216; FR 2879429 A1 20060623; FR 2879429 B1 20081205

DOCDB simple family (application)

**EP 05109871 A 20051024**; AT 05109871 T 20051024; DE 602005008179 T 20051024; ES 05109871 T 20051024; FR 0413690 A 20041221