

Title (en)

Method for cleaning a water-storage tank of a washing machine and associated washing machine

Title (de)

Reinigungsverfahren für einen Wasserspeicherbehälter einer Waschmaschine, und entsprechende Waschmaschine

Title (fr)

Procédé de nettoyage d'un réservoir de stockage d'eau d'une machine à laver et machine à laver associée

Publication

**EP 2327349 B1 20200311 (FR)**

Application

**EP 10192562 A 20101125**

Priority

FR 0905734 A 20091127

Abstract (en)

[origin: EP2327349A1] The method involves opening a valve (10) mounted on a water circulation pipe (9) connecting a water circulation pump (6) i.e. centrifugal pump, to a water storage reservoir (8) of a dish washing machine (1). Cleaning liquid i.e. water, is circulated through the pipe from the storage reservoir by the pump. The liquid is returned to a washing tank (2) by overflowing through an opening (15) provided in fluid communication with the tank. The liquid is discharged from the storage reservoir towards the tank by gravity by the valve in open position and through the pump at stop position.

IPC 8 full level

**A47L 15/42** (2006.01); **D06F 39/00** (2020.01)

CPC (source: EP US)

**A47L 15/0057** (2013.01 - EP); **A47L 15/4291** (2013.01 - EP US); **D06F 39/20** (2024.01 - EP US); **A47L 15/4221** (2013.01 - EP); **A47L 2401/10** (2013.01 - EP); **A47L 2401/22** (2013.01 - EP); **A47L 2501/34** (2013.01 - EP)

Cited by

US2016270627A1; CN104963174A; CN114711691A; CN116043488A; CN113026297A; FR2993166A1; CN104988701A; ITTO20110944A1; CN105705071A; EA029471B1; US10182698B2; EP2570069A1; ITTO20110943A1; EP2583613A1; WO2013143619A1; WO2013057704A1; US10939794B2; EP2684505A1; EP2684507A1; FR2993159A1; FR2993163A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2327349 A1 20110601**; **EP 2327349 B1 20200311**; FR 2953117 A1 20110603; FR 2953117 B1 20120217

DOCDB simple family (application)

**EP 10192562 A 20101125**; FR 0905734 A 20091127