

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)

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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

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