Title (en)

Method for controlling the operation of a washing machine and associated washing machine

Title (de)

Steuerverfahren einer laufenden Waschmaschine, und entsprechende Waschmaschine

Title (fr)

Procédé de commande en fonctionnement d'une machine à laver et machine à laver associée

Publication

EP 2684503 A3 20140122 (FR)

Application

EP 13176222 A 20130711

Priority

FR 1201983 A 20120712

Abstract (en)

[origin: EP2684503A2] The method involves filling water in a water tank, and cleaning a filtration wall (37) that is placed above a sump (4) of a washing tank (2) by starting a water recovery pump. The recovery pump is supplied with water from the water tank, and water circulation pump (3) is allowed to feed water to a water sprinkling unit (24) so as to sprinkle water on the filtration wall. The water circulation pump is arranged to generate a reduced water flow. A water level is detected in the sump of the washing tank. An independent claim is also included for a washing machine.

IPC 8 full level

A47L 15/00 (2006.01); A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/0039 (2013.01); A47L 15/0049 (2013.01); A47L 15/4208 (2013.01); A47L 15/0031 (2013.01); A47L 15/0057 (2013.01); A47L 15/4225 (2013.01); A47L 15/4291 (2013.01); A47L 2401/09 (2013.01); A47L 2401/10 (2013.01); A47L 2401/20 (2013.01); A47L 2501/02 (2013.01); A47L 2501/05 (2013.01)

Citation (search report)

- [A] WO 2012084492 A1 20120628 - ARCELIK AS [TR], et al
- [A] EP 0669097 A2 19950830 - ZANUSSI ELETTRODOMESTICI [IT]
- [A] EP 0317990 A1 19890531 - ABB CYLINDA AB [SE]
- [A] US 5320120 A 19940614 - HOFFMAN ROGER L [US], et al
- [A] EP 0998872 A1 20000510 - ELECTROLUX ZANUSSI ELETTRODOME [IT]

Cited by

US11459692B2; US11525200B2; US11572652B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2684503 A2 20140115; EP 2684503 A3 20140122; EP 2684503 B1 20150909; ES 2555655 T3 20160107; FR 2993165 A1 20140117; FR 2993165 B1 20140711

DOCDB simple family (application)

EP 13176222 A 20130711; ES 13176222 T 20130711; FR 1201983 A 20120712