

Title (en)

Method for controlling a laundry washing machine and laundry washing machine

Title (de)

Verfahren zur Steuerung einer Waschmaschine und Waschmaschine

Title (fr)

Procédé de commande d'une machine à laver le linge et machine à laver le linge

Publication

EP 2712950 A1 20140402 (EN)

Application

EP 12186121 A 20120926

Priority

EP 12186121 A 20120926

Abstract (en)

The present invention relates to a method for controlling a laundry washing machine (1) comprising a washing tub (3) external to a washing drum (4) designed to contain the laundry (10). The method comprising the steps of performing a starting continuous water supply in the tub (3)/drum (4), so that a prefixed amount of water in the tub (3) is loaded after the water supply operation has been completed, sensing water levels (WL1,W12) in the tub (3) two or more times, at prefixed intervals (#11), one another, detecting a siphon phenomenon based on sensed water levels (WL1,W12); and performing an intermittent draining of the water from the tub (3) to cause the siphon phenomenon to be deactivated, when the siphon phenomenon has been detected.

IPC 8 full level

D06F 33/42 (2020.01)

CPC (source: EP US)

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D06F 39/088 (2013.01 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US); **D06F 2105/08** (2020.02 - EP US)

Citation (applicant)

US 7921492 B2 20110412 - HWANG SANG IL [KR]

Citation (search report)

- [XII] US 2008104770 A1 20080508 - HWANG SANG I [KR]
- [A] EP 2228482 A1 20100915 - PANASONIC CORP [JP]

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Designated contracting state (EPC)

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