

Title (en)

Method for cleaning a laundry washing machine and laundry washing machine implementing the method

Title (de)

Betriebsverfahren für eine Waschmaschine und Waschmaschine mit dem Verfahren

Title (fr)

Procédé de nettoyage d'une machine à laver le linge et machine à laver appliquant ce procédé

Publication

EP 2620536 A1 20130731 (EN)

Application

EP 12152299 A 20120124

Priority

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Abstract (en)

A cleaning method for a laundry washing machine (1) is provided, wherein the washing machine (1) comprises a washing tub (3) containing a rotatable drum (4), a water inlet circuit (15) for supplying a washing liquid into said tub (3), a water outlet circuit (17) for draining washing liquid from said tub (3); the method comprises the steps of: supplying into the tub (3) a solution of water and water soluble antimicrobial polymer compound, adapted to stick to a body if a solution containing water and the antimicrobial polymer compound contacts the body; performing one or more rotations of the drum (4) and draining from the tub (3), via the water outlet circuit (17), the solution formed by water and antimicrobial polymer compound, in such a way that the solution contacts the tub (3), the drum (4) and the water outlet circuit (17), and at least part of the antimicrobial polymer compound sticks to one or more parts thereof so as to create an antibacterial layer on such one or more parts.

IPC 8 full level

D06F 35/00 (2006.01)

CPC (source: EP US)

D06F 35/008 (2013.01 - EP US); **D06F 39/08** (2013.01 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

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