

Title (en)

METHOD OF REMOVING SCUM IN A DRUM WASHING MACHINE, AND DRUM WASHING MACHINE SUITABLE FOR THIS PURPOSE

Title (de)

VERFAHREN ZUM BESEITIGEN VON SCHAUM IN EINER TROMMELWASCHMASCHINE UND HIERZU GEEIGNETE TROMMELWASCHMASCHINE

Title (fr)

PROCÉDÉ POUR ÉLIMINER LA MOUSSE DANS UNE MACHINE À LAVER À TAMBOUR ET MACHINE À LAVER À TAMBOUR APPROPRIÉE À CET EFFET

Publication

**EP 2010706 A1 20090107 (DE)**

Application

**EP 07729355 A 20070522**

Priority

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Abstract (en)

[origin: WO2007144248A1] Method of removing scum in a tub (1) of an electronically controlled drum washing machine, having a detergent-solution runoff system which is arranged on the base of the tub (1) and has a detergent-solution pump, having a sensor (15) for determining the level of liquid located in the tub (1), the signal from this sensor being recorded during operation of the detergent-solution pump, and having a drum (2), wherein, following a main washing cycle and an operation for pumping out the liquid, the following steps are carried out: a) alternating rotation of the drum at a low speed  $U_1$  and standstill of the drum and also pumping out the liquid over a period  $t_{SUB>1</SUB>}$  of 30 seconds to 15 minutes, b) letting in a quantity of water which is sufficient to cover all water channels, and rinsing over a short period ( $t_{SUB>2</SUB>}$ ), the level being regulated with a very small hysteresis, c) pumping out the liquid as the drum is moving at a low speed  $U_{SUB>2</SUB>}$ ; and drum washing machine which is suitable for this purpose.

IPC 8 full level

**D06F 39/06** (2006.01); **D06F 35/00** (2006.01)

CPC (source: EP US)

**D06F 39/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2007144248A1

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CN106536809A; RU2662689C1; WO2016012212A1

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