

Title (en)

Washing method and washing machine implementing this method

Title (de)

Waschverfahren und Waschmaschine mit diesem Verfahren

Title (fr)

Procédé de nettoyage et machine à laver mettant en oeuvre ce procédé

Publication

EP 2135989 A1 20091223 (EN)

Application

EP 08011135 A 20080619

Priority

EP 08011135 A 20080619

Abstract (en)

Washing method comprising at least the loading of one or more products to wash in the tub of a washing machine, the selection of the desired washing program, the adduction in the tub of washing water and of a detergent comprising at least one the so called "stimuli-responsive" surfactants, a main wash obtained by the interaction of a mixture of washing water and detergent with the one or more products for removing the dirt from the one or more products and creating a water suspension of "surfactants-dirt" aggregates, and one or more rinses of the one or more products contained into the tub by rinsing water. The washing method comprises at least the application, to the water suspension of "surfactants-dirt" aggregates and/or to the rinsing water, of one or more stimuli suitable for breaking the "stimuli-responsive" surfactants molecules in an irreversible way.

IPC 8 full level

D06F 39/06 (2006.01); **C02F 1/54** (2006.01); **D06F 39/10** (2006.01)

CPC (source: EP US)

D06F 39/06 (2013.01 - EP US); **D06F 39/10** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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