

Title (en)
METHOD OF WASHING TEXTILES IN A WASHING MACHINE WITH ACTIVATING UNIT

Title (de)
VERFAHREN ZUM WASCHEN VON TEXTILIEN IN EINER WASCHMASCHINE MIT AKTIVIERUNGSEINRICHTUNG

Title (fr)
PROCÉDÉ DE LAVAGE DE TEXTILES DANS UNE MACHINE À LAVER POURVUE D'UN DISPOSITIF D'ACTIVATION

Publication
EP 3204480 A1 20170816 (DE)

Application
EP 15771951 A 20150930

Priority
• DE 102014220622 A 20141010
• EP 2015072513 W 20150930

Abstract (en)
[origin: WO2016055321A1] The invention relates to a method of washing textiles in a washing machine (1) having a washing chamber (2) for accommodating a washing liquid and textiles to be cleaned and having an activating unit (3) possessing an inlet (4) for introduction of washing liquid from the washing chamber (2) into the activating unit (3) and possessing an outlet (5) for guiding washing liquid out of the activating unit (3) into the washing chamber (2), and additionally having at least one means of activation suitable for setting in motion a process for forming free radicals in the washing liquid within the activating unit (3), wherein the washing liquid comprises an organic bleach booster compound, especially a zwitterionic 3,4-dihydroisoquinolinium derivative.

IPC 8 full level
C11D 3/39 (2006.01); **C11D 11/00** (2006.01); **D06F 35/00** (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP KR US)
C11D 3/3927 (2013.01 - EP KR US); **D06F 35/003** (2013.01 - EP KR US); **D06F 35/004** (2013.01 - KR); **D06F 35/006** (2013.01 - EP KR US); **D06F 39/00** (2013.01 - KR); **C11D 2111/12** (2024.01 - EP KR US); **C11D 2111/46** (2024.01 - US); **D06F 35/004** (2013.01 - EP US)

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)
DE 102014220622 A1 20160414; EP 3204480 A1 20170816; KR 20170059481 A 20170530; US 2017298305 A1 20171019;
WO 2016055321 A1 20160414

DOCDB simple family (application)
DE 102014220622 A 20141010; EP 15771951 A 20150930; EP 2015072513 W 20150930; KR 20177012219 A 20150930;
US 201515516980 A 20150930