



(43) International Publication Date
18 September 2014 (18.09.2014)

WIPO | PCT

(10) International Publication Number
WO 2014/139654 A3

- (51) **International Patent Classification:**
C11D 1/06 (2006.01) *C11D 3/39* (2006.01)
- (21) **International Application Number:**
PCT/EP2014/000595
- (22) **International Filing Date:**
8 March 2014 (08.03.2014)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
13/804,868 14 March 2013 (14.03.2013) US
13/912,929 7 June 2013 (07.06.2013) US
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- (81) **Designated States** (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,

BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

- (84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

- (88) **Date of publication of the international search report:**
11 December 2014

(54) **Title:** AUTOMATIC DISHWASHING DETERGENT COMPOSITIONS COMPRISING ETHERCARBOXYLIC ACIDS OR THEIR SALTS, WHICH ARE FREE OF NONIONIC SURFACTANTS

(57) **Abstract:** The present invention relates to automatic dishwashing detergent compositions comprising a) one or more compounds of the formula (I) $\text{RO}-(\text{CH}_2\text{CH}_2\text{O})_n\text{CH}_2\text{-COOM}$ (I), wherein R is a linear or branched saturated alkyl group comprising from 8 to 30 carbon atoms or a linear or branched unsaturated alkenyl group with one or more double bonds and comprising from 8 to 30 carbon atoms, n is a number from 1 to 20, and M is a counter ion, b) one or more builder substances, and c) one or more bleaching agents, wherein the automatic dishwashing detergent compositions contain no chloride ions or wherein the total amount of chloride ions in the automatic dishwashing detergent compositions is below 0.5 % by weight, referring to the total composition, and which are characterized in that the automatic dishwashing detergent compositions are free of nonionic surfactants. The inventive automatic dishwashing detergent compositions in particular possess an advantageous anti-spotting behavior.



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INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2014/000595

A. CLASSIFICATION OF SUBJECT MATTER
 INV. C11D1/06 C11D3/39
 ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 3 941 710 A (GILBERT ALLAN H ET AL) 2 March 1976 (1976-03-02) claims; examples -----	1-25
A	EP 1 757 676 A1 (PROCTER & GAMBLE [US]) 28 February 2007 (2007-02-28) cited in the application claims; examples ----- -/-	1-25



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Date of the actual completion of the international search

9 October 2014

Date of mailing of the international search report

22/10/2014

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2014/000595

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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