



(43) International Publication Date
27 February 2014 (27.02.2014)

WIPO | PCT

(10) International Publication Number
WO 2014/030131 A1

(51) International Patent Classification:

C07C 7/20 (2006.01) *C09K 15/18* (2006.01)
C08F 2/40 (2006.01) *C09K 15/24* (2006.01)

(21) International Application Number:

PCT/IB2013/056787

(22) International Filing Date:

21 August 2013 (21.08.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2465/MUM/2012 24 August 2012 (24.08.2012) IN

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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, 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).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
- *of inventorship (Rule 4.17(iv))*

Published:

- *with international search report (Art. 21(3))*

(54) **Title:** COMPOSITION OF QUINONE METHIDE DERIVATIVES AND AMINES FOR CONTROL AND INHIBITION OF POLYMERIZATION OF MONOMERS, AND METHOD OF PREPARATION AND USE THEREOF

(57) **Abstract:** The present invention relates to additive composition for control and inhibition of polymerization of monomers including styrene, wherein the composition consists of: (a) one or more of quinone methide derivatives; and CHARACTERIZED IN THAT the composition further comprises: (b) one or more of tertiary amines, wherein said tertiary amine is selected from a group consisting of: (i) tri isopropanol amine (TIPA), (ii) N,N,N',N'-Tetrakis (2-hydroxyethyl) ethylene-diamine (THEED), and (iii) mixture thereof. In one embodiment, the present invention relates to method of preparation thereof and uses thereof, and a method for controlling and inhibiting polymerization of monomers including styrene.



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