

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2022/031932 A1

(43) International Publication Date
10 February 2022 (10.02.2022)

(51) International Patent Classification:
C08J 3/22 (2006.01) *C08L 23/12* (2006.01)
C08L 23/06 (2006.01)

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

(21) International Application Number:
PCT/US2021/044682

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))

(22) International Filing Date:
05 August 2021 (05.08.2021)

(25) Filing Language: English

(26) Publication Language: English

Published:

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

(30) Priority Data:
63/062,559 07 August 2020 (07.08.2020) 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, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN,
KP, KR, KW, KZ, LA, LC, LK, LR, LS, 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, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, 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, ST, 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,

(54) Title: ADDITIVES FOR FLAME RETARDED POLYOLEFINS

(57) Abstract: This invention provides a flame retardant additive composition which comprises at least one glow suppressant and at least one brominated flame retardant. The glow suppressant is about 0.5 wt% or more of the flame retardant additive composition, based on the total weight of the flame retardant additive composition. The brominated flame retardant contains aromatically-bound bromine and is selected from a) a brominated anionic styrenic polymer having a number average molecular weight of about 750 to about 7500, and/or a bromine content of about 60 wt% to about 77 wt%, b) a brominated anionic chain transfer vinyl aromatic polymer which contains about 70 wt% or more bromine, or a mixture of any two or more of these. Also provided are flame retarded polyolefin compositions that contain at least one glow suppressant and a brominated flame retardant.



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