

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
06 September 2024 (06.09.2024)



(10) International Publication Number
WO 2024/182649 A1

(51) International Patent Classification:

B65D 81/00 (2006.01) *C08L 27/18* (2006.01)
C08F 8/12 (2006.01) *C09D 127/18* (2006.01)

(21) International Application Number:

PCT/US2024/017949

(22) International Filing Date:

01 March 2024 (01.03.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/449,458 02 March 2023 (02.03.2023) US

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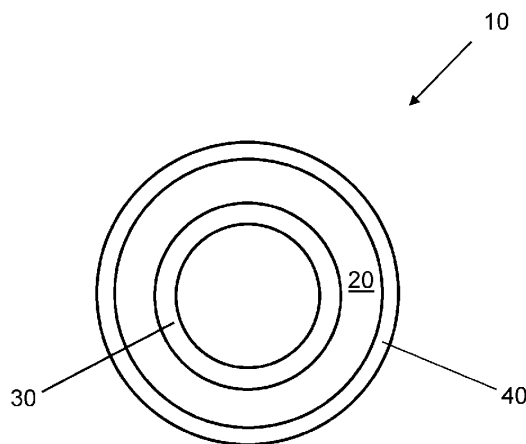
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(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,
KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,
MA, MD, MG, MK, MN, MU, 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,

(54) Title: STATIC-DISSIPATIVE PFA BLENDS AND USES THEREOF

FIG. 1



(57) Abstract: A composition includes a polymer blend including at least 15 wt% of a sulfonated fluoropolymer and at least 50 wt% of a perfluoroalkoxy alkane. A method of forming a polymer blend includes blending a sulfonated fluoropolymer with a perfluoroalkoxy alkane to form a polymer composition. The polymer composition includes at least 15 wt% of the sulfonated fluoropolymer and at least 50 wt% of the perfluoroalkoxy alkane. The method also includes extruding the polymer composition to form the polymer blend. A method of transporting a flammable fluid includes flowing the flammable fluid through a conduit formed by a polymer blend including at least 15 wt% of a sulfonated fluoropolymer and at least 50 wt% of a perfluoroalkoxy alkane. The polymer blend is static dissipative and transparent. An article includes a polymer blend of at least 15 wt% of a sulfonated fluoropolymer and at least 50 wt% of a perfluoroalkoxy alkane.

[Continued on next page]

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, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, 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))