

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

(19) World Intellectual Property
Organization

International Bureau

(43) International Publication Date
24 August 2023 (24.08.2023)



(10) International Publication Number
WO 2023/156412 A1

(51) International Patent Classification:
C08K 5/053 (2006.01)

(21) International Application Number:
PCT/EP2023/053684

(22) International Filing Date:
15 February 2023 (15.02.2023)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
22157113.6 16 February 2022 (16.02.2022) EP

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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, MW, MX, MY, MZ, NA, NG,

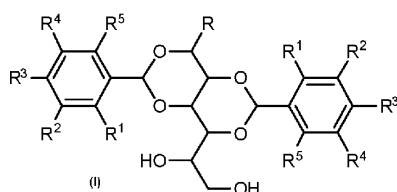
NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, CV, 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, 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))

(54) Title: POLYPROPYLENE COMPOSITION WITH IMPROVED OPTICAL CHARACTERISTICS



(57) Abstract: A polypropylene composition (PC), comprising: i) from 95.0 to 99.9 wt.-% of a monophasic propylene-ethylene random copolymer (R-PP) having an MFR₂ in the range from 30 to 60 g/10 min and a C2 content in the range from 5.0 to 8.0 mol-%, and being free from 2,1- regiodefects; and ii) from 0.01 to 0.50 wt.-%, of a first nucleating agent (NU1) having a structure according to formula (I) wherein R is selected from C₂ to C₆ alkyl groups; wherein R¹ to R⁵ are independently selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, alkoxy, aryloxy, hydroxyalkyl, cycloalkyl, cycloalkenyl, aryl, substituted aryl, halide, amino and thioether and combinations thereof, and optionally any adjacent R¹ to R⁵ are linked together to form a 5-membered or 6-membered ring; wherein the polypropylene composition (PC) has a haze value in the range from 0.0 to 25.0%.

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