

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
27 July 2023 (27.07.2023)



(10) International Publication Number
WO 2023/141089 A1

(51) International Patent Classification:

C08K 3/22 (2006.01) *C09C 1/30* (2006.01)
B01D 1/18 (2006.01) *C09C 1/36* (2006.01)
C09C 1/04 (2006.01) *C09C 1/40* (2006.01)

(21) International Application Number:

PCT/US2023/010918

(22) International Filing Date:

17 January 2023 (17.01.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/300,396 18 January 2022 (18.01.2022) US

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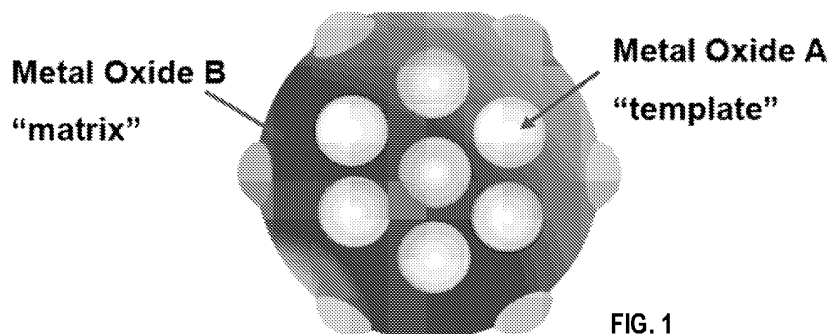
(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IQ, 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: SHAPED ARTIFICIAL POLYMER ARTICLES WITH HYBRID METAL OXIDE PARTICLES



(57) Abstract: Disclosed in certain embodiments are polymer compositions comprising a hybrid metal oxide particles and methods of preparing the same. In at least one embodiment, hybrid metal oxide particles comprise a continuous matrix of a first metal oxide having embedded therein an array of metal oxide particles comprising a second metal oxide. In at least one embodiment, the hybrid metal oxide particles are substantially non-porous.

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