



- (51) **International Patent Classification:**
C09D 165/02 (2006.01) *C09D 201/10* (2006.01)
C09D 183/04 (2006.01)
- (21) **International Application Number:**
PCT/US2015/030072
- (22) **International Filing Date:**
11 May 2015 (11.05.2015)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
62/000,679 20 May 2014 (20.05.2014) US
- (71) **Applicant: WHITFORD CORPORATION** [US/US]; 47
Park Avenue, Elverson, PA 19520 (US).
- (72) **Inventors: SPERINDIO, Matteo**; Viale Italia 2, 25126
Brescia (IT). **LAKE, Scott, C.**; 1300 Erin Drive, West
Chester, PA 19380 (US). **PIRAS, Riccardo**; Via Bellieni
No. 3, Sant'Antioco, 09017 Cagliari (IT). **LINDSTROM,**
Michael, J.; 425 Willow Circle, Downingtown, PA 19335
(US).
- (74) **Agent: COX, Adam, F.**; Faegre Baker Daniels LLP, 111
East Wayne Street, Suite 800, Fort Wayne, IN 46802 (US).
- (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, IR, IS, JP, KE, KG, KN, KP, KR,
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, SM, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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(54) **Title: SOL-GEL COMPOSITIONS WITH IMPROVED HARDNESS AND IMPACT RESISTANCE**

(57) **Abstract:** The present disclosure provides a hybrid coating composition including a siloxane-based polymer and an organic polymer. The composition can be applied to a wide variety of substrates include metals, ceramic materials, plastics, composites, minerals and the like. A process for making articles is also provided.

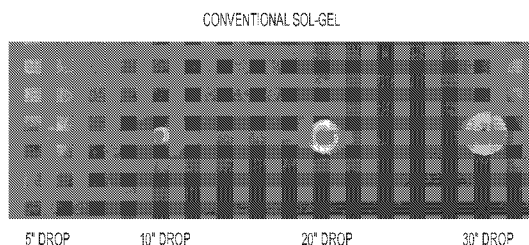


FIG. 1A

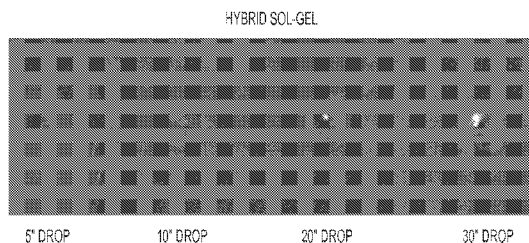


FIG. 1B



(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, 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))