



(43) International Publication Date  
13 February 2014 (13.02.2014)

WIPO | PCT

(10) International Publication Number  
**WO 2014/023751 A1**

(51) International Patent Classification:

**C08G 63/127** (2006.01)    **C09D 167/08** (2006.01)  
**C08L 67/08** (2006.01)    **C09D 175/06** (2006.01)

(21) International Application Number:

PCT/EP2013/066515

(22) International Filing Date:

7 August 2013 (07.08.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

12180163.3    10 August 2012 (10.08.2012)    EP  
61/691,857    22 August 2012 (22.08.2012)    US

(71) Applicant: **AKZO NOBEL COATINGS INTERNATIONAL B.V.** [NL/NL]; Velperweg 76, NL-6824 BM Arnhem (NL).

(72) Inventors: **NIXON, Steven Alister**; 50 Gainsborough Close, Beaumont Park, Whitley Bay, Tyne and Wear NE25 9XB (GB). **PRITCHARD, Susan**; 49 Moorsfield, Chilton Moor, Houghton-le-spring, Tyne and Wear DH4 5PF (GB).

(74) Agent: **AKZO NOBEL IP DEPARTMENT**; Velperweg 76, NL-6824 BM Arnhem (NL).

(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, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, 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.

(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, 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))

(54) Title: POLYESTER POLYOL

(57) Abstract: A coating composition having a solids content of greater than 70% by weight and/or a Volatile Organic Content (VOC) of less than 250 g/l, comprising a novel polyester polyol and a curing agent, wherein the coating composition is capable of curing at ambient temperature, and which provides a coating having excellent durability.



WO 2014/023751 A1