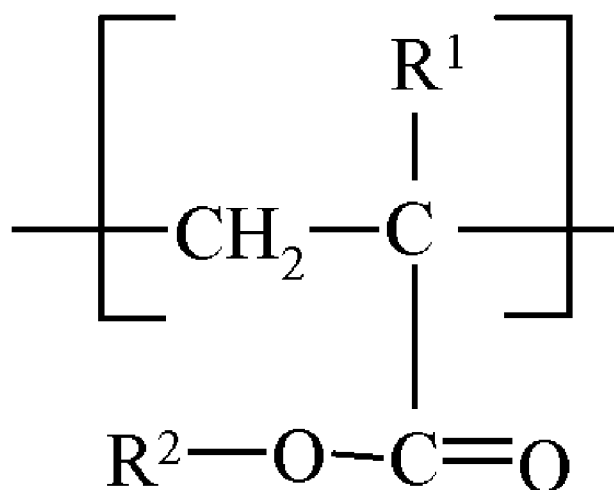




- (51) **International Patent Classification:**
C09J 9/00 (2006.01) *C09J 4/02* (2006.01)
- (21) **International Application Number:**
PCT/US2015/037747
- (22) **International Filing Date:**
25 June 2015 (25.06.2015)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
62/017,021 25 June 2014 (25.06.2014) US
62/017,666 26 June 2014 (26.06.2014) US
- (71) **Applicant:** 3M INNOVATIVE PROPERTIES COMPANY [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
- (72) **Inventors:** OLSON, David B.; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). SAVU, Patricia M.; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). NORTH, Diane; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). DUCHARME, Jordan C.; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
- (74) **Agents:** GROSS, Kathleen B. et al.; 3M Center Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (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.
- (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))

(54) **Title:** PRESSURE SENSITIVE ADHESIVE COMPOSITION INCLUDING ULTRAVIOLET LIGHT-ABSORBING OLIGOMER



(57) **Abstract:** A composition that includes a blend of a pressure sensitive adhesive and an ultraviolet light-absorbing oligomer. The oligomer has a first divalent unit having a pendent ultraviolet absorbing group and a second divalent unit represented by formula in which R¹ is hydrogen or methyl, and R² is alkyl having from 4 to 20 carbon atom. Articles including the composition are disclosed. For example, an assembly including a barrier film and the composition is also disclosed.