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(21) International Application Number: PCT/US99/07044 (22) International Filing Date: 14 May 1999 (14.05.99) (30) Priority Data: 09/097,281 12 June 1998 (12.06.98) US (71) Applicant: MONTELL NORTH AMERICA INC. [US/US]; 2801 Centerville Road, P.O. Box 15439, Wilmington, DE 19850-5439 (US). (72) Inventor: STARSINIC, Michael, E.; Apartment E, 1 Oak Tree Lane, Williamsport, MD 21795 (US). (74) Agent: HORN, Joanne, L.; Montell North America Inc., 2801 Centerville Road, P.O. Box 15439, Wilmington, DE 19850-5439 (US).	(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	
(54) Title: OLEFIN POLYMER COMPOSITION HAVING LOW SMOKE GENERATION AND FIBER, FILM AND FABRIC PREPARED THEREFROM		
(57) Abstract A polymer composition and fiber, film and fabric prepared therefrom. The composition contains (i) an acid neutralizing agent other than a metallic salt of a saturated or unsaturated fatty acid, (ii) a processing aid comprising a metallic salt of a saturated or unsaturated fatty acid, the metallic salt of a saturated or unsaturated being present in a maximum amount of 200 ppm, a stabilizer system containing (a) a phosphite selected from the group consisting of 2,2',2''-nitrido[triethyl-tris(3,3',5,5'-tetra-tert.butyl-1,1-biphenyl-2,2'-diyl)phosphite] and tris(2,4-di-tert-butylphenyl)phosphite; and (b) a N,N-dialkylhydroxylamine. Also disclosed is a method for preparing a polyolefin fiber, film or fabric which includes (A) incorporating the above additives into an olefin polymer, thereby producing a stabilized polyolefin polymer; and (B) extruding the stabilized olefin polymer through a die, thereby producing an olefin polymer fiber or film. A woven or non-woven fabric may be prepared from the olefin polymer fiber or film.		