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(21) International Application Number: PCT/US98/05079 (22) International Filing Date: 16 March 1998 (16.03.98) (30) Priority Data: 60/041,255 17 March 1997 (17.03.97) US (71) Applicant (for all designated States except US): THE DOW CHEMICAL COMPANY [US/US]; 2030 Dow Center, Midland, MI 48674 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): SCHROCK, Alan, K. [US/US]; 97 Rosewood, Lake Jackson, TX 77566 (US). PARKS, Franklin, E. [US/US]; 7118 S.F. Austin Road, Jones Creeks, TX 77541 (US). WILLKOMM, Wayne, R. [US/US]; 306 Live Oak Lane, Lake Jackson, TX 77566 (US). MOORE, Douglas, R. [US/US]; Apartment 1602, 201 Hackberry Street, Clute, TX 77531 (US). TABOR, Rick, L. [US/US]; 4126 Jetty Terrace Circle, Missouri City, TX 77459 (US). KERNSTOCK, John, M. [US/US]; 315 East Salzburg Road, Bay City, MI 48706 (US). JAKUBOWSKI, James, J. [US/US]; 3616 Jane Drive, Midland, MI 48642 (US). PATE, James, E. [US/US]; 933 West Walter Road, Sanford, MI 48657 (US). NORTON, Michael, A. [US/US]; 1606 Southmont Drive, Dalton, GA 30720 (US). JOHN-		SON, Regina, A. [US/US]; 325 Timbercreek, Lake Jackson, TX 77566 (US). (74) Agent: DOBSON, Kevin, S.; Patent Dept., B-1211, 2301 Brazosport Boulevard, Freeport, TX 77541 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, 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, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With international search report.
(54) Title: PROCESS FOR PREPARING CARPETS HAVING POLYURETHANE BACKINGS OBTAINED FROM POLYURETHANE LATEX FORMULATIONS (57) Abstract The present invention is a polyurethane backed carpet having a backing prepared by application of an aqueous dispersion of a polyurethane or a polyurethane-forming material to the back of a carpet substrate. The present invention can eliminate the need to prepare a polyurethane backing from its monomeric components at the carpet manufacturing site. The polyurethane backed carpet of the present invention can be efficiently prepared by a continuous process.		