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(21) International Application Number: PCT/US98/13771 (22) International Filing Date: 30 June 1998 (30.06.98) (71) Applicant (for all designated States except US): THE DOW CHEMICAL COMPANY [US/US]; 2030 Dow Center, Midland, MI 48674 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): FOGG, Graeme, D. [GB/NL]; Bossestraat 4, NL-4591 BE Vogelwaard (NL). (74) Agent: RUHR, Paula, Sanders; Patent Dept., P.O. Box 1967, Midland, MI 48641-1967 (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, 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, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: POLYMER POLYOLS AND A PROCESS FOR THE PRODUCTION THEREOF		
(57) Abstract		
Polymer polyols and a process for their production are disclosed. The process requires the selection of specified free radical polymerization initiators and amounts thereof to produce a polymer polyol having desired properties including a Brookfield Viscosity of equal to or less than $(a \cdot e^{[(0.051)(b)]})$ where "a" is the viscosity of the carrier polyol and "b" is the [(weight fraction of solids)(100)].		