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(21) International Application Number: PCT/EP99/00857 (22) International Filing Date: 9 February 1999 (09.02.99) (30) Priority Data: 98200378.2 9 February 1998 (09.02.98) EP (71) Applicant (for all designated States except US): SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. [NL/NL]; Carel van Bylandtlaan 30, NL-2596 HR The Hague (NL). (72) Inventors; and (75) Inventors/Applicants (for US only): ELEVELD, Michiel, Barend [NL/NL]; Badhuisweg 3, NL-1031 CM Amster- dam (NL). KARZIJN, Willem [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). VAN KEMPEN, Ronald [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).		(81) Designated States: 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, 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, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the</i> <i>claims and to be republished in the event of the receipt of</i> <i>amendments.</i>
(54) Title: MACROMER STABILISER PRECURSOR FOR POLYMER POLYOLS (57) Abstract Process for the preparation of a macromer suitable as a stabiliser precursor in a polymer polyol, which process comprises reacting a polyol with a cyclic dicarboxylic acid anhydride not containing any polymerizable double bond, and subsequently reacting the adduct thus obtained with an epoxide compound containing a polymerisable double bond. The resulting macromer has a nominal molecular weight of at least 4000 and can be applied for the preparation of a polymer polyol by polymerizing in a base polyol at least one ethylenically unsaturated monomer in the presence of a polymerization initiator and a macromer. The polymer polyol thus obtained is very suitable for manufacturing flexible polyurethane foams.		