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(21) International Application Number: PCT/US97/16783 ✓ (22) International Filing Date: 9 September 1997 (09.09.97) ✓ (30) Priority Data: 08/712,066 11 September 1996 (11.09.96) ✓ US (71) Applicant: EXXON RESEARCH AND ENGINEERING COMPANY [US/US]; 180 Park Avenue, P.O. Box 390, Florham Park, NJ 07932-0390 (US). ✓ (72) Inventor: ANDREW, David, Leslie; Hungary Hollow Road, R.R. 1, Arkona, Ontario NOM 1B0 (CA). (74) Agents: ALLOCCA, Joseph, J. et al.; Exxon Research and Engineering Company, P.O. Box 390, Florham Park, NJ 07932-0390 (US).		(81) Designated States: BR, CA, JP, NO, <u>SG</u> European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: LITHIUM COMPLEX GREASE WITH EXTENDED LUBRICATION LIFE (57) Abstract A lithium complex grease of extended lubricating life and possessing enhanced high temperature antioxidancy comprises a major portion of a base oil stock of lubricating viscosity and a minor amount of a lithium complex soap thickener, dilithium salicylate and a thiadiazole.		