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(21) International Application Number: PCT/US97/10746 (22) International Filing Date: 20 June 1997 (20.06.97) (71) Applicant: BAKER NORTON PHARMACEUTICALS, INC. [US/US]; 4400 Biscayne Boulevard, Miami, FL 33137 (US). (72) Inventors: DIGENIS, George; 2133 Woodmont Drive, Lexington, KY 40502 (US). KORTRIGHT, Kenneth, H.; 16435 S.W. 70th Street, Pembroke Pines, FL 33331 (US). (74) Agent: SCHIFFMILLER, Martin, W.; Kirschstein, Ottinger, Israel & Schiffmiller, P.C., 551 Fifth Avenue, New York, NY 10176 (US).		(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TT, UA, UZ, VN, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), 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 <i>With international search report.</i>
(54) Title: SOLUBLE PRODRUGS OF PACLITAXEL (57) Abstract Novel 2'-onium salts of paclitaxel act as prodrugs in mammalian patients to yield paclitaxel <i>in vivo</i> . Methods of synthesizing these onium salts are disclosed, as are methods of treating patients suffering from paclitaxel-responsive diseases by administering effective amounts of the onium salts and pharmaceutical compositions containing the novel salts which are suitable for administration to patients requiring paclitaxel therapy.		