9901863-2

IPOS 1s copy

PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : A61K 31/045, 47/14, 47/44

A1

(11) International Publication Number: WO 98/25599

(43) International Publication Date: 18 June 1998 (18.06.98)

(21) International Application Number: PCT/US97/21400

(22) International Filing Date: 3 December 1997 (03.12.97)

(30) Priority Data:
(1) 60/033,182 12 December 1996 (12.12.96) US

(71) Applicant *(for all designated States except US)*: PHARMACIA & UPJOHN COMPANY [US/US]; 301 Henrietta Street, Kalamazoo, MI 49001 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: FOSTER, Todd, P. [US/US]; 6232 Far Hills Way, Kalamazoo, MI 49009 (US). (2) BARSUHN, Karen [US/US]; 12650 Cressey Road, Plainwell, MI 49080 (US).

(74) Agent: YANG, Lucy, X.; Pharmacia & Upjohn Company, Intellectual Property Legal Services, 301 Henrietta Street, Kalamazoo, MI 49001 (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, 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, 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.

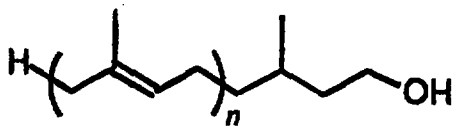
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

1 PD.
1 applⁿ.
2 Invs.

(54) Title: AN OIL COMPOSITION OF DIHYDROPOLYPRENOLS

(57) Abstract

The present invention provides an oil composition for parenteral administration comprising a dihydropolyprenol of formula (I) and a pharmaceutically acceptable oil, wherein n is an integer of 5 to 7.



(I)