

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
31 January 2002 (31.01.2002)

PCT

(10) International Publication Number
WO 02/07669 A2

(51) International Patent Classification⁷: **A61K**
(21) International Application Number: PCT/IL01/00629
(22) International Filing Date: 10 July 2001 (10.07.2001)
(25) Filing Language: English
(26) Publication Language: English
(30) Priority Data:
09/614,271 12 July 2000 (12.07.2000) US
(71) Applicant (for all designated States except US):
D-PHARM LTD. [IL/IL]; Kiryat Weizmann Science
Park, 76326 Rehovot (IL).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, 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, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

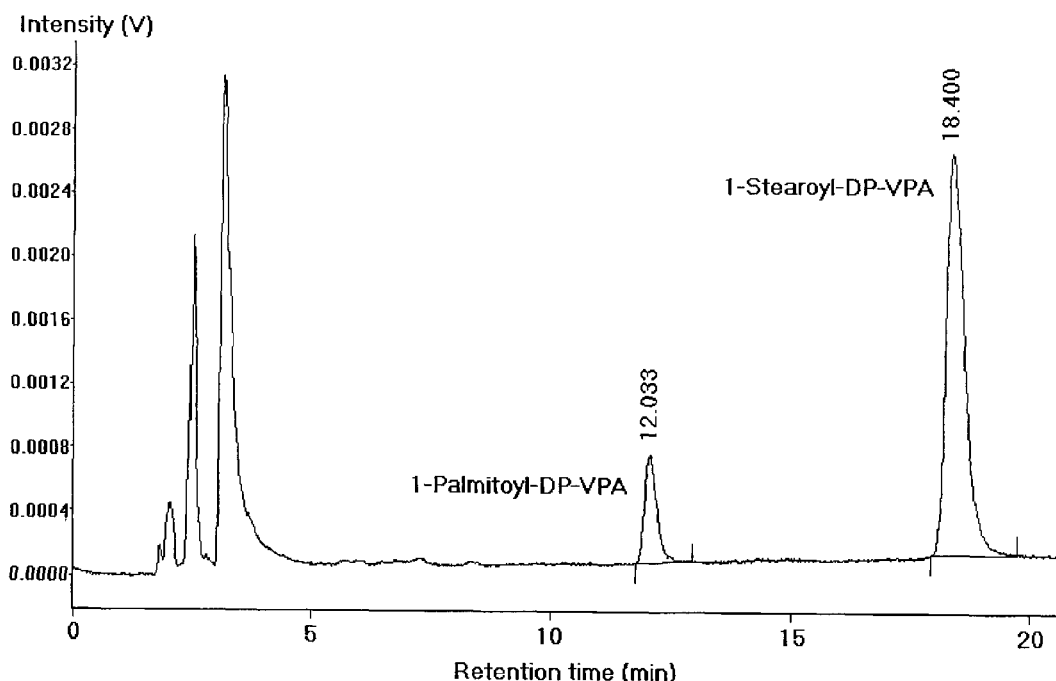
(72) Inventor; and
(75) Inventor/Applicant (for US only): **KOZAK, Alexander**
[IL/IL]; 8 Naphtali Ben Ephraim Street, 76555 Rehovot (IL).
(74) Agent: **WALKER, Naomi**; Kiryat Weizmann Science
Park, P.O. Box 2313, 76123 Rehovot (IL).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PHOSPHOLIPID DERIVATIVES OF VALPROIC ACID AND MIXTURES THEREOF



(57) Abstract: The present invention relates to compounds, which are phospholipid derivatives of valproic acid, to compositions comprising said compounds and their use for treating epilepsy, migraine, bipolar disorders and pain.