17/06/02
2002036739

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

162162

(43) International Publication Date
26 July 2001 (26.07.2001)

PCT

(10) International Publication Number
WO 01/52821 A1

(51) International Patent Classification[7]: A61K 9/48, 47/10, 47/12

(21) International Application Number: PCT/US00/32771

(22) International Filing Date: 1 December 2000 (01.12.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/487,739 19 January 2000 (19.01.2000) US

(71) Applicant: **ABBOTT LABORATORIES** [US/US]; Dept. 377 Bldg. AP6D-2, 100 Abbott Park Road, Abbott Park, IL 60064-6050 (US).

(72) Inventors: **ALANI, Laman**; 3015 Gates Court, Morris Plains, NJ 07950 (US). **GHOSH, Soumojeet**; 219 Dittmer Lane, Apt. 2A, Lindenhurst, IL 60046 (US).

(74) Agents: **CROWLEY, Steven, R.** et al.; Dept. 377 Bldg. AP6D-2, 100 Abbott Park Road, Abbott Park, IL 60064-6050 (US).

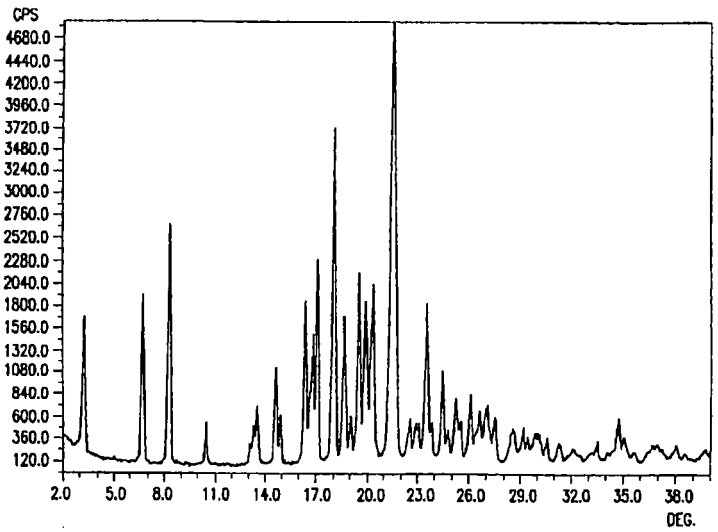
(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, 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).

Published:
— *with international search report*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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: IMPROVED PHARMACEUTICAL FORMULATIONS



(57) Abstract: Improved pharmaceutical compositions are provided comprising one or more solubilized HIV protease inhibiting compounds having improved solubility properties in a medium and/or long chain fatty acid, or mixtures thereof, a pharmaceutically acceptable alcohol, and water.

WO 01/52821 A1

ACTION