

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
23 June 2005 (23.06.2005)

PCT

(10) International Publication Number
WO 2005/056032 A1

(51) International Patent Classification⁷: **A61K 35/78**

(21) International Application Number:
PCT/US2004/040568

(22) International Filing Date: 3 December 2004 (03.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/728,087 5 December 2003 (05.12.2003) US

(71) Applicant (for all designated States except US): **NEW CHAPTER, INC.** [US/US]; 22 High Street, Brattleboro, VT 05301 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NEWMARK, Thomas** [US/US]; 36 Colonial Hills Drive, St. Louis, MO 63141 (US). **SCHULICK, Paul** [US/US]; 22 High Street, Brattleboro, VT 05301 (US). **KATZ, Aaron** [US/US]; 61 Ft. Washington Ave., Herbert Irving Pavillion, 11th Floor, Department of Urology, Columbia University, College of Physicians and Surgeons, New York, NY 10032 (US).

(74) Agents: **NATH, Gary, M.** et al.; Nath & Associates PLLC, 1030 15th Street N.W., 6th Floor, Washington, DC 20005-1503 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search 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: METHODS FOR TREATING PROSTATE CANCER WITH HERBAL COMPOSITIONS

(57) Abstract: The inventive subject matter relates to methods for treating prostate cancer, comprising administration of a composition comprising therapeutically effective amounts of supercritical extracts of rosemary, turmeric, oregano and ginger; and therapeutically effective amounts of hydroalcoholic extracts of holy basil, ginger, turmeric, *Scutellaria baicalensis*, rosemary, green tea, huzhang, Chinese goldthread, and barberry.

WO 2005/056032 A1