

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
16 March 2006 (16.03.2006)

PCT

(10) International Publication Number
WO 2006/029213 A2

(51) International Patent Classification:
A61K 31/28 (2006.01) A61K 33/38 (2006.01)

(21) International Application Number:
PCT/US2005/031876

(22) International Filing Date:
6 September 2005 (06.09.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/936,465 7 September 2004 (07.09.2004) US
11/144,398 3 June 2005 (03.06.2005) US

(71) Applicant (for all designated States except US): **PURE BIOSCIENCE** [US/US]; 1725 Gillespie Way, El Cajon, CA 92020 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ARATA, Andrew, B.** [US/US]; 903 Southwest Seville Place, Lake City, FL 32024 (US). **PREUSS, Andrea** [DE/CH]; Hochstrasse 35, CH-4053 Basel (CH).

(74) Agents: **CADENA, Deborah, L.** et al.; McDermott Will & Emery LLP, 4370 La Jolla Village Drive., Suite 700, San Diego, CA 92122-1252 (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, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, 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, LV, 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).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

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: SILVER DIHYDROGEN CITRATE COMPOSITIONS

(57) Abstract: Personal care and home care compositions are disclosed, which include silver dihydrogen citrate. The inventive compositions advantageously take the form of suspensions, pastes, liquids and gels. The inventive compositions also optionally comprise additional ingredients, and are therefore suitable for a wide variety of personal, home and industrial care purposes.



WO 2006/029213 A2