

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 June 2008 (26.06.2008)

PCT

(10) International Publication Number
WO 2008/077130 A3

(51) International Patent Classification:
A61K 9/14 (2006.01)

(74) Agent: JARECKI-BLACK, Judy, Ph., D.; 3239 Satellite Blvd., Duluth, GA 30096 (US).

(21) International Application Number:
PCT/US2007/088225

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(22) International Filing Date:
19 December 2007 (19.12.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PCT/US2006/048672
19 December 2006 (19.12.2006) US
11/713,881 5 March 2007 (05.03.2007) US

(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, MT, 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).

(71) Applicant (for all designated States except US): MERIAL LIMITED [US/US]; 3239 Satellite Blvd., Duluth, GA 30096 (US).

(72) Inventors; and

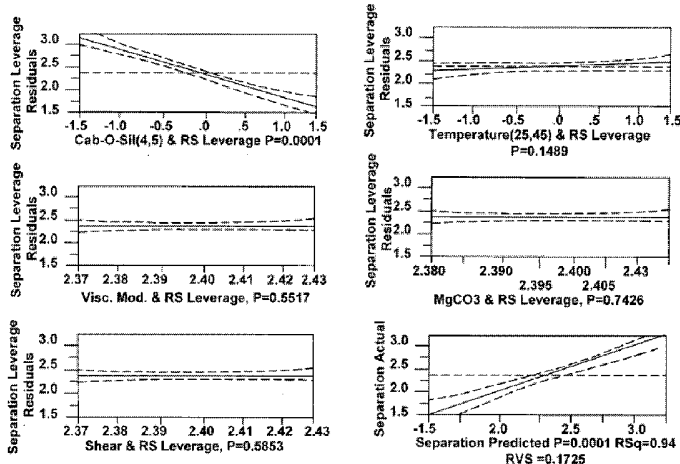
(75) Inventors/Applicants (for US only): NACHED, Hassan [US/US]; 12 Liedtke Drive, Cranbury, NJ 08512 (US). FREEHAUF, Keith [US/US]; 24 Reading Road, Stockton, NJ 08559 (US). HANSON, Peter [US/US]; 159 Woodcliff Drive, Suwanee, GA 30024 (US).

Published:

— with international search report

(88) Date of publication of the international search report:
21 August 2008

(54) Title: HOMOGENEOUS PASTE AND GEL FORMULATIONS



(57) Abstract: This invention provides for a pharmaceutical or veterinary paste or gel formulation which may comprise an effective amount of a therapeutic agent; optionally an absorbent or a viscosity modifier; optionally a hydrophilic carrier, a colorant, stabilizer, surfactant, or preservative and optionally an antioxidant, solvent, flavoring, buffering system or thickener and methods of preparing these formulations. This invention also provides for, *inter alia*, oral homogeneous veterinary pastes or gels for the treating, controlling and preventing of endo- and ectoparasite infections in warm-blooded animals, such as birds, horses and household pets.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US 07/88225

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61K 9/14 (2008.01)

USPC - 424/484

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
USPC- 424/484

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC- 424/1.29, 94.1, 682, 715, 725; 514/28 (text search-see search terms below)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PubWEST (USPT, PGPB, EPAB, JPAB) and Google Patent/Scholar

Search terms: paste, veterinary, triacetin, firocoxib, avermectin, cyclopropylmethoxy, omeprazole, peppermint

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------------|---|----------------------------|
| X ----- Y | US 6,787,342 B2 (Chen) 07 September 2004 (07.09.2004) abstract; col 4, ln 6, ln 20; ln 40-41, ln 44-50, ln 57-60, ln 62, ln 64; col 5, ln 13; col 6, ln 36; col 14, ln 25-26; col 16, ln 13; col 17, ln 40-45, ln 66; col 23, ln 32; col 23, ln 66 to col 24, ln 2; col 24, ln 3-13, ln 20, ln 34-51, ln 58, ln 61-66; col 25, ln 5, ln 29-31 | 1, 3-4 ----- 2, 5-20 |
| Y | US 2006/0239928 A1 (Heit et al.) 26 October 2006 (26.10.2006) abstract; para [0135] | 2, 5-7 |
| Y | US 2005/0158252 A1 (Romanowski et al.) 21 July 2005 (21.07.2005) abstract; para [0058] | 8-20 |
| Y | US 2004/015759 A1 (Cleverly et al.) 05 August 2004 (05.08.2004) abstract; para [0078] | 9-11, 13, 15-17 |

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Date of the actual completion of the international search

24 March 2008 (24.03.2008)

Date of mailing of the international search report

21 APR 2008

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-3201

Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300
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