

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 April 2005 (21.04.2005)

PCT

(10) International Publication Number
WO 2005/034883 A3

(51) International Patent Classification⁷: **A61K 31/315**,
33/00, 31/07, 31/122, 31/355, 31/59, 31/65, 31/43, 31/496,
A61P 17/02

(21) International Application Number:
PCT/US2004/008050

(22) International Filing Date: 17 March 2004 (17.03.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/675,729 30 September 2003 (30.09.2003) US

(71) Applicant and

(72) Inventor: **PESHOFF, Mickey, L.** [US/US]; 101 Advent
Avenue, Sulphur, LA 70663 (US).

(74) Agent: **KEATY, Thomas, S.**; Keaty Professional Law
Corporation, 2140 World Trade Center, No. 2 Canal Street,
New Orleans, LA 70130 (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, 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, 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, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, 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*
- *before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments*

(88) Date of publication of the international search report:
16 June 2005

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: A METHOD OF HEALING SKIN WOUNDS IN MAMMALS AND A COMPOSITION THEREFOR

(57) Abstract: This invention pertains to therapeutic antibacterial/antifungal-wound healing compositions comprise a therapeuti-
cally effective amount of antibacterial agents and/or antifungal agents and/or wound healing composition alone. In one embodiment,
the wound healing composition comprises (a) zinc oxide and (b) fat-soluble vitamins. The therapeutic antibacterial/antifungal-wound
healing compositions may be utilized in a wide variety of pharmaceutical products. This invention also relates to methods for prepar-
ing and using the antibacterial/antifungal-wound healing compositions and the pharmaceutical products in which the therapeutic
compositions may be used.



WO 2005/034883 A3