

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
1 March 2007 (01.03.2007)

PCT

(10) International Publication Number  
**WO 2007/024810 A3**

(51) International Patent Classification:

A61K 9/00 (2006.01) A61F 13/00 (2006.01)  
A61K 35/12 (2006.01)

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(21) International Application Number:

PCT/US2006/032672

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(22) International Filing Date: 21 August 2006 (21.08.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

10-2005-0076935 22 August 2005 (22.08.2005) KR  
11/210,619 23 August 2005 (23.08.2005) US  
11/476,543 28 June 2006 (28.06.2006) US

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(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, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, 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.

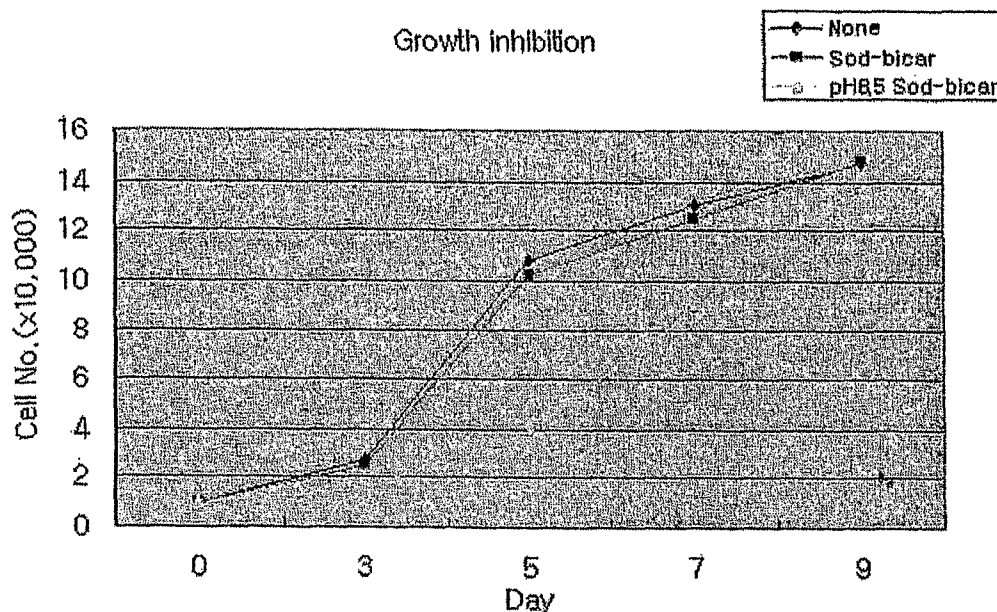
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, 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).

Published:

— with international search report

[Continued on next page]

(54) Title: COMPOSITIONS AND METHODS FOR THE TREATMENT OF WOUNDS AND THE REDUCTION OF SCAR FORMATION



(57) Abstract: The present invention relates to methods and compositions for inhibiting scar formation on wound region. In certain embodiments, the methods include administering an alkalization agent in combination with hyaluronic acid to a wound site to reduce the formation of scars at the wound site. Suitable alkalization agents include sodium bicarbonate, sodium hydroxide and potassium hydroxide.

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**(88) Date of publication of the international search report:**  
5 July 2007

*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.*

**(15) Information about Correction:**

**Previous Correction:**

see PCT Gazette No. 23/2007 of 7 June 2007

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/32672

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(8): A61K 9/00( 2006.01),35/12( 2006.01);A61F 13/00( 2006.01)

USPC: 424/400,422,426,434,520

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)

U.S. : 424/400, 422, 426, 434, 520

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20050147679 (PETITO et al) 07 July 2005 (07.07.2005), [0009]; [0047]; [0070]; [0042]; and examples.	1-4, 6-8, 10-14
Y	US 4,141,973 (BALAZS) 27 February 1979 (27.02.1979), column 13, lines 30-40; column 14, line 10 to column 15, line 60.	1-16
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Y	WO 02/30432 (KEUM et al) 18 April 2002 (18.04.2002), page 1.	1-16
X	US 5,510,418 (Rhee et al) 23 April 1996 (23.04.1996), example 2.	13-14

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search

14 March 2007 (14.03.2007)

Date of mailing of the international search report

03 APR 2007

Name and mailing address of the ISA/US

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P.O. Box 1450  
Alexandria, Virginia 22313-1450

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