PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :
A61K 31/22, 31/34, 31/70, 31/405, 35/14, 38/00

A1

(11) International Publication Number: WO 99/66923

(43) International Publication Date: 29 December 1999 (29.12.99)

(21) International Application Number: PCT/US99/13958

(22) International Filing Date: 21 June 1999 (21.06.99)

(30) Priority Data:

60/090,167	22 June 1998 (22.06.98)	US
60/097,897	26 August 1998 (26.08.98)	US
PCT/US99/02981	13 February 1999 (13.02.99)	US

(63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application
US Not furnished (CIP)
Filed on Not furnished

(71)(72) Applicant and Inventor: WORDEN, Charles, E. [US/US]; Suite G, 1527 South Bowman Road, Little Rock, AR 72211 (US).

(74) Agent: CALHOUN, Joe, D.; Gil Elrod Ragon, 3801 TCBY Tower, Little Rock, AR 72201 (US).

(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, 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, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: APPLICATION FOR UTILITY PATENT FOR IMPROVED ENRICHED PLATELET WOUND HEALANT

(57) Abstract

A wound healant composition comprising a therapeutically effective amount of activated growth factors and ascorbic acid and/or at least one retinoid and/or at least one antibiotic, that facilitates the growth of new tissue.