



PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : C07C 43/20, 321/28, 211/26	A1	(11) International Publication Number: WO 97/29067 ✓ (43) International Publication Date: 14 August 1997 (14.08.97)
(21) International Application Number: PCT/IB97/00098 ✓ (22) International Filing Date: 7 February 1997 (07.02.97) ✓ (30) Priority Data: 08/599,834 ✓ 12 February 1996 (12.02.96) ✓ US (71) Applicant: BERLEX LABORATORIES, INC. [US/US]; 15049 San Pablo Avenue, P.O. Box 4099, Richmond, CA 94804-0099 (US). ✓ (72) Inventors: KOCHANNY, Monica; 193 Irwin Street, San Rafael, CA 94901 (US). MOHAN, Raju; 161 Selborne Way, Moraga, CA 94556 (US). MORRISSEY, Michael, M.; 129 Alta Vista Way, Danville, CA 94806 (US). NG, Howard P.; 20 Dias Court, El Sobrante, CA 94803 (US). YUN, WeiJa; 3400 Richmond Parkway #2119, Richmond, CA 94806 (US). ✓		(81) Designated States: AL, AM, AU, AZ, BB, BG, BR, BY, CA, CN, CZ, EE, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: BENZAMIDINE DERIVATIVES SUBSTITUTED BY AMINO ACID AND HYDROXY ACID DERIVATIVES AND THEIR USE AS ANTI-COAGULANTS ✓ (57) Abstract This invention is directed to benzamidine derivatives substituted by amino acid and hydroxy acid derivatives which are useful as anti-coagulants. This invention is also directed to pharmaceutical compositions containing the compounds of the invention, and methods of using the compounds to treat disease-states characterized by thrombotic activity.		