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| (21) International Application Number: PCT/US97/22498<br>(22) International Filing Date: 8 December 1997 (08.12.97)<br>(30) Priority Data:<br>08/779,768      7 January 1997 (07.01.97)      US<br>08/813,534      7 March 1997 (07.03.97)      US<br>(63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application<br>US      08/813,534 (CIP)<br>Filed on      7 March 1997 (07.03.97)<br>(71) Applicant (for all designated States except US): BIOMEASURE INCORPORATED [US/US]; 27 Maple Street, Milford, MA 01757-3650 (US).<br>(72) Inventor; and<br>(75) Inventor/Applicant (for US only): DONG, Zheng, Xin [CN/US]; 40 Angelica Drive, Framingham, MA 01701 (US).<br>(74) Agent: TSAO, Y., Rocky; Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804 (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, GE, GH, HU, ID, IL, 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, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).<br><br>Published<br><i>Without international search report and to be republished upon receipt of that report.</i> |                                                              |
| (54) Title: ANALOGS OF PARATHYROID HORMONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                              |
| (57) Abstract                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                              |
| Peptide variants of fragment of parathyroid hormone (PTH) or parathyroid hormone-related protein (PTHrP), in which at least one of the amino acid residues is replaced with Acc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                              |