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(21) International Application Number: PCT/US99/11139 (22) International Filing Date: 20 May 1999 (20.05.99) (30) Priority Data: 09/083,510 22 May 1998 (22.05.98) US (71) Applicant: ADVANCED RESEARCH AND TECHNOLOGY INSTITUTE, INC. [US/US]; Indiana University Research Park, Suite 111, 501 North Morton Street, Bloomington, IN 47404 (US). (72) Inventor: STOOKEY, George, K.; 5080 East 161st Street, Noblesville, IN 46060-9239 (US). (74) Agent: VIKSNINS, Ann, S.; Schwegman, Lundberg, Woessner & Kluth, P.O. Box 2938, Minneapolis, MN 55402 (US).		(81) Designated States: AE, 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, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: PREVENTION OF DENTAL CALCULUS WITH POLYCARBOXYLIC ACIDS		
(57) Abstract The present invention provides a method to prevent, inhibit, or reduce dental calculus deposits or formation on the teeth of a dental calculus forming animal comprising exposing the teeth to a food product comprising an acidulent amount of phosphoric acid, wherein said food product further comprises an amount of a polycarboxylic acid sequestering agent effective to prevent, inhibit, or reduce dental calculus deposits or formation. The present invention further provides the food products and the method of preparing the food products of said method.		