



(51) International Patent Classification:

A61K 33/06 (2006.01) *A61K 31/593* (2006.01)
A61K 33/30 (2006.01) *A61K 31/19* (2006.01)
A23L 1/304 (2006.01) *A61P 19/10* (2006.01)
A23L 1/303 (2006.01)

(21) International Application Number:

PCT/IB2009/005042

(22) International Filing Date:

28 January 2009 (28.01.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/023,997 28 January 2008 (28.01.2008) US

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(81) **Designated States** (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, 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, ST, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, 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:

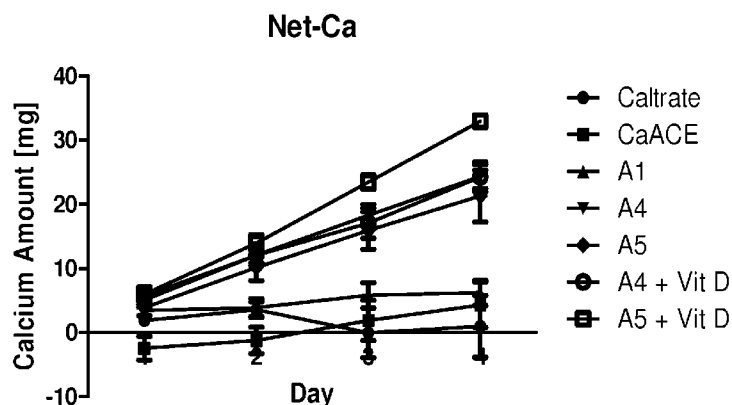
- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

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

15 October 2009

(54) **Title:** FORMULAS COMPRISING CALCIUM, MAGNESIUM, ZINC, AND VITAMIN D3 FOR THE PREVENTION AND AMELIORATION OF OSTEOPOROSIS

FIGURE 1



(57) **Abstract:** A composition for preventing and treating osteoporosis is provided. The composition comprises the acetate salts of calcium, magnesium and zinc as well as vitamin D3. The acetate salts could be extracted from natural sources such as pearls, corals, and oysters or compounded by using synthetic materials. The weight ratio of calcium to magnesium is 0.5: 1 to 4: 1.