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(21) International Application Number: PCT/IT00/00129 (22) International Filing Date: 7 April 2000 (07.04.00) (30) Priority Data: RM99A000230 16 April 1999 (16.04.99) IT (71) Applicant (for all designated States except US): SIGMA-TAU HEALTHSCIENCE S.P.A. [IT/IT]; Via Treviso, 4, I-00040 Pomezia (IT). (72) Inventor; and (75) Inventor/Applicant (for US only): CAVAZZA, Claudio [IT/IT]; Piazza Campitelli, 2, I-00186 Roma (IT). (74) Agents: CAVATTONI, Fabio et al.; Cavattoni - Raimondi, Viale dei Parioli, 160, I-00197 Roma (IT).		(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, MA, 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, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, 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> <i>Before the expiration of the time limit for amending the</i> <i>claims and to be republished in the event of the receipt of</i> <i>amendments.</i>
(54) Title: COMPOSITION COMPRISING A CARNITINE AND GLUTATHIONE, USEFUL TO INCREASE THE ABSORPTION OF GLUTATHIONE AND SYNERGIZE ITS EFFECTS (57) Abstract A composition is disclosed useful to increase the absorption of glutathione and synergize its effects, that, depending on user's conditions, may take the form of a dietary supplement, dietetic support or of an actual medicine, which comprises as characterizing active ingredients: (a) propionyl L-carnitine or a pharmacologically acceptable salt thereof; (b) glutathione or a glutathione-containing yeast; (c) a glutathione-free yeast if the component (b) consists of glutathione.		