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(21) International Application Number: PCT/SE99/02340 (22) International Filing Date: 14 December 1999 (14.12.99) (30) Priority Data: 9804393-8 17 December 1998 (17.12.98) SE (71) Applicant (for all designated States except US): RURAL PATENT SVENSKA AB [SE/SE]; St. Göransgatan 160A, Box 30192, S-104 25 Stockholm (SE). (72) Inventors; and (75) Inventors/Applicants (for US only): LANGE, Stefan [SE/SE]; Nedre Fogelbergsgatan 9B, S-411 28 Göteborg (SE). GÖRANSSON, Leif [SE/SE]; Gillastigen 1, S-260 23 Kågeröd (SE). LÖNNROTH, Ivar [SE/SE]; Glasbjörksgatan 8A, S-431 69 Mölndal (SE). (74) Agents: PERNEBORG, Henry et al.; Uppsala Patentbyrå AB, Box 9013, S-750 09 Uppsala (SE).		(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, 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>In English translation (filed in Swedish).</i>
(54) Title: FOOD-INDUCED ANTISECRETORY PROTEINS IN EGG YOLK (57) Abstract The invention generally relates to the use of natural anti-secretory proteins (NASP) for the preparation of NASP-enriched functional food products or pharmaceutical products for the treatment and prophylaxis of disease-like conditions caused by extreme body fluid discharge. In particular, the invention relates to the use of NASP-enriched egg yolk as source of NASP.		