(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
30 June 2005 (30.06.2005)

PCT

(10) International Publication Number
WO 2005/058889 A2

(51) International Patent Classification[7]: C07D 471/00

(21) International Application Number:
PCT/EP2004/014510

(22) International Filing Date:
20 December 2004 (20.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PCT/EP03/14578 18 December 2003 (18.12.2003) EP
60/619,738 18 October 2004 (18.10.2004) US

(71) Applicant *(for all designated States except US)*: **OWEN HOLDING LTD.** [GB/GB]; 66/67 Athol Street/par Douglas, Isle of Man (GB).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **SHESTAKOV, Vitali, A.** [RU/RU]; Ivana Bubuschkina Street 3-380, Moscow 117292 (RU).

(74) Agents: **ZWICKER, Jörk** et al.; Boehmert & Boehmert, Hollerallee 32, 28209 Bremen (DE).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, HU, IE, IS, IT, LT, LU, MC, NL, 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:
— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A BIOLOGICAL ACTIVE BLOOD SERUM, METHODS FOR PRODUCING IT AND USES THEREOF

(57) Abstract: The present invention relates to a method for preparing a blood serum product, the blood serum product and a pharmaceutical composition comprising said blood serum product as well as uses thereof in the treatment of various diseases and conditions, including epileptic seizures and apoplexy.

WO 2005/058889 A2