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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
22 December 2005 (22.12.2005)

PCT

(10) International Publication Number
WO 2005/120476 A2

(51) International Patent Classification[7]: A61K 31/00

(21) International Application Number:
PCT/EP2005/006169

(22) International Filing Date: 8 June 2005 (08.06.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

04013636.8	9 June 2004 (09.06.2004)	EP
60/578,063	9 June 2004 (09.06.2004)	US

(71) Applicant *(for all designated States except US)*: **SCHWARZ PHARMA AG** [DE/DE]; Alfred-Nobel-Str. 10, 40789 Monheim (DE).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **STÖHR, Thomas** [DE/DE]; Marie-Curie-Str. 24, 40789 Monheim (DE).

(74) Agent: **WEICKMANN & WEICKMANN**; Postfach 860 820, 81635 München (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, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, 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: NOVEL USE OF PEPTIDE COMPOUNDS FOR TREATING AMYOTROPHIC LATERAL SCLEROSIS

(57) Abstract: The present invention is directed to the use of a class of peptide compounds for treating amyotrophic lateral sclerosis (ALS) and other forms of motoneuron diseases and peripheral neuropathies.

WO 2005/120476 A2