

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
29 March 2007 (29.03.2007)

PCT

(10) International Publication Number
WO 2007/034254 A2

(51) International Patent Classification:

C07C 233/35 (2006.01) A61K 31/4965 (2006.01)
C07C 323/63 (2006.01)

(21) International Application Number:

PCT/HU2006/000080

(22) International Filing Date:

21 September 2006 (21.09.2006)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

P0500886 23 September 2005 (23.09.2005) HU

(71) Applicant (for all designated States except US): **SANOFI-AVENTIS** [FR/FR]; 174, avenue de France, F-75013 Paris (FR).

(71) Applicant: **SÁNTA, Mihályné** (heiress of the deceased inventor) [HU/HU]; XXVI. u. 19, H-5400 Mezőtúr (HU).

(72) Inventor: **T. NAGY, Lajos** (deceased).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PAPPNÉ BEHR, Ágnes** [HU/HU]; Laborfalvi u. 16., H-1041 Budapest (HU). **KAPUI, Zoltán** [HU/HU]; Etele út 56/a, H-1115 Budapest (HU). **ARÁNYI, Péter** [HU/HU]; Bimbó út 216, H-1026 Budapest (HU). **BÁTORI, Sándor** [HU/HU]; II. Rákóczi F.u. 268/A, H-1214 Budapest (HU). **BARTÁNÉ BODOR, Veronika** [HU/HU]; Fáy u. 91/C, H-1135 Budapest (HU). **VARGA, Márton** [HU/HU]; Barátság u. 9, H-2120 Dunakeszi (HU). **MIKUS, Endre** [HU/HU]; Ida u. 96, H-1162 Budapest (HU). **URBÁN-SZABÓ, Katalin** [HU/HU]; Szent László u. 158., H-1131 Budapest (HU). **VARGÁNE SZEREDI, Judit** [HU/HU];

Telkes u. 12., H-1046 Budapest (HU). **SZABÓ, Tibor** [HU/HU]; Alkótas u. 25, H-1123 Budapest (HU). **SUSÁN, Edit** [HU/HU]; Ungvár u. 8, H-2120 Dunakeszi (HU). **KOVÁCS, Marianna** [HU/HU]; Gyöngyvirág u. 5., H-2013 Pomáz (HU).

(74) Agent: **SANOFI-AVENTIS**; c/o Dr. György Mihályi and Katalin Mármárosi, Tó u. 1-5., H-1045 Budapest (HU).

(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, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, 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, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

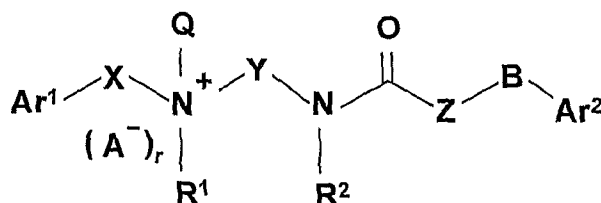
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, 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:

- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- 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: AMINO-ALKYL-AMIDE DERIVATIVES AS CCR3 RECEPTOR LIGANDS



(I)

(57) Abstract: The present invention relates to the CCR3 receptor ligands of the general formula (I), within them favourably to antagonists and to the salts, solvates and isomers thereof, to the pharmaceutical compositions containing them, to the use of the compounds of the general formula (I) and their salts, solvates and isomers and to the preparation of the compounds of the general formula (I) and their salts, solvates and isomers.