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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
30 August 2007 (30.08.2007)

PCT

(10) International Publication Number
WO 2007/096395 A1

(51) International Patent Classification:
C07D 471/14 (2006.01) *A61P 35/00* (2006.01)
A61K 31/437 (2006.01)

(21) International Application Number:
PCT/EP2007/051691

(22) International Filing Date:
21 February 2007 (21.02.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
06110298.4 22 February 2006 (22.02.2006) EP

(71) Applicant *(for all designated States except US)*: **NYCOMED GMBH** [DE/DE]; Byk-Gulden-Str. 2, 78467 Konstanz (DE).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **VENNEMANN, Matthias** [DE/DE]; Leinerstr. 20, 78462 Konstanz (DE). **BÄR, Thomas** [DE/DE]; Berggässle 5, 78479 Reichenau (DE). **BRAUNGER, Jürgen** [DE/DE]; Dorfwiesenweg 26, 78465 Konstanz (DE). **ZIMMERMANN, Astrid** [DE/DE]; Hindenburgstr. 2, 78467 Konstanz (DE). **GEKELER, Volker** [DE/DE]; Im Grün 15, 78465 Konstanz (DE).

(74) Agents: **WILD, Robert** et al.; Nycomed GmbH, P.O. Box 100310, 78403 Konstanz (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, GT, 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.

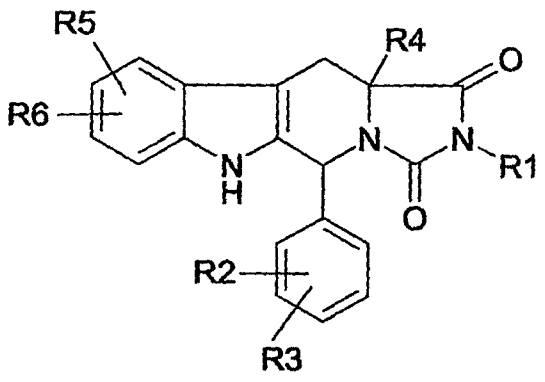
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT,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

Declaration under Rule 4.17:
— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

Published:
— *with international search 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: INDOLOPYRIDINES AS EG5 KINESIN MODULATORS



(I)

(57) Abstract: Compounds of a certain formula (I), in which R1, R2, R3, R4, R5 and R6 have the meanings indicated in the description, are effective compounds with anti-proliferative and/or apoptosis inducing activity.

WO 2007/096395 A1