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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
26 January 2006 (26.01.2006)

PCT

(10) International Publication Number
WO 2006/010040 A3

(51) International Patent Classification:
C07D 519/00 (2006.01) *A61K 31/5365* (2006.01)
C07D 471/04 (2006.01) *A61P 31/04* (2006.01)
A61K 31/542 (2006.01)

(21) International Application Number:
PCT/US2005/024350

(22) International Filing Date: 8 July 2005 (08.07.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/586,580 9 July 2004 (09.07.2004) US
60/587,272 12 July 2004 (12.07.2004) US

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(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, 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).

Declarations under Rule 4.17:
— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
— *of inventorship (Rule 4.17(iv))*

Published:
— *with international search report*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
4 May 2006

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: ANTIBACTERIAL AGENTS

(57) Abstract: Naphthalene, quinoline, quinoxaline and naphthyridine derivatives useful in the treatment of bacterial infections in mammals, particularly humans, are disclosed herein.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2005/024350

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.

C07D 519/00 (2006.01) ***C07D 471/04*** (2006.01) ***A61K 31/542*** (2006.01)
A61K 31/5365 (2006.01) ***A61P 31/04*** (2006.01) and US Cl.: 546/88, 514/210.07, 514/210.05.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
File Registry: Substructure search based on compounds of formula (I)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 1999/010339 A1 (PFIZER PRODUCTS INC.) 4 March 1999	1-26
A	WO 2004/014361 A1 (GLAXO GROUP LIMITED) 19 February 2004	1-26
P, A	WO 2004/058144 A2 (GLAXO GROUP LIMITED) 15 July 2004	1-26

☐ Further documents are listed in the continuation of Box C ☒ See patent family annex

* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
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"P" document published prior to the international filing date but later than the priority date claimed
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search
01 March 2006

Date of mailing of the international search report
16 MAR 2006

Name and mailing address of the ISA/US

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/US2005/024350

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. These particulars are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
WO	1999/010339	AU	84588/98	BG	104138	BR	9811555
		CA	2296313	CN	1268133	EP	1007520
		HR	980470	HU	0003700	ID	24087
		MA	26537	NO	20000958	NZ	502281
		OA	11288	PL	338987	SK	1402000
		US	2001049379	US	2003149017	ZA	9807726
WO	2004/014361	AU	2003251474	EP	1539133		
WO	2004/058144	AU	2003300965	EP	1578743		

END OF ANNEX