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Declarations under Rule 4.17:

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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
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(54) Title: ANTIBACTERIAL AGENTS

(57) Abstract: 2H-chromen-2-one derivatives useful in the treatment of bacterial infections in mammals, particularly humans, are disclosed herein.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - A01N 43/16; A61K 31/35 (2008.01) USPC - 514/456 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) USPC - 514/456 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 514/352; 546/304; 549/401; 549/407 (see search terms below) Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) USPTO-WEST - PGPB,USPT,USOC,EPAB,JPAB keywords: 2H-chromen-2-one, bacterial, composition, pyrido[3,2-b][1,4]oxazin-3-one, quinolin, 2,3-Dihydro[1,4]dioxino[2,3-c]pyridine, 2H-pyrido[3,2-b][1,4]thiazin-3(4H)-one, (1-hydroxycyclohexyl)ethyl. INTERNET search - Google - same as for USPTO-WEST.		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2004/002992 A1 (AXTEN et al.) 08 January 2004 (08.01.2004) pg 1, ln 3 to pg 7, ln 36; pg 14, ln 31-36	1-17
Y	WO 2004/058144 A2 (AXTEN et al.) 15 July 2004 (15.07.2004) pg 1, ln 20-21; pg 2, ln 5 to pg 4, ln 4	7
Y	SUKDOLAK et al. Synthesis and Antimicrobial Activity of New N-[4-(4-Hydroxy-2-oxo-2H-chromen-3-yl)thiazol-2-yl]benzenesulfonamides. Chem. Pap., 2005, Vol 59(1) pp 37-40, especially pp 37-38	1-17
<input type="checkbox"/> Further documents are listed in the continuation of Box C.		
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Date of the actual completion of the international search 20 January 2008 (20.01.2008)		Date of mailing of the international search report 14 MAR 2008
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201		Authorized officer: Lee W. Young PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774