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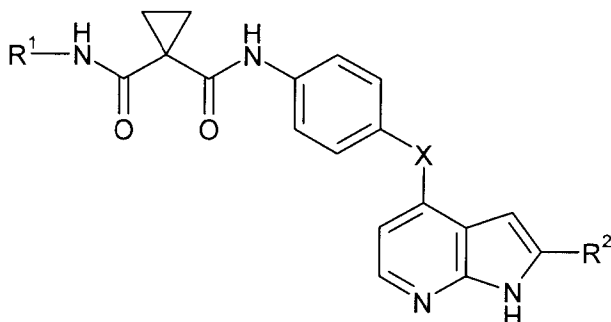
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Published:

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(88) **Date of publication of the international search report:**
14 August 2008

(54) **Title:** 7-AZAINDOLE DERIVATIVES AS C-MET KINASE INHIBITORS



(57) **Abstract:** The present invention relates to compounds of formula (I) and processes for preparing them, compositions containing them and their use in treating diseases relating to inappropriate c-Met activity.

(I)

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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2007/061412

A. CLASSIFICATION OF SUBJECT MATTER

INV. C07D471/04 A61K31/437 A61P9/00 A61P31/12 A61P35/00

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)
C07D

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 practical search terms used)

EPO-Internal , CHEM ABS Data

C DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
P, A	WO 2007/035428 A (SQUIBB BRISTOL MYERS CO [US]; BORZILLERI ROBERT M [US]; CAI ZHEN-WEI []) 29 March 2007 (2007-03-29) claims 1-19; examples 1-3 -----	1-35
E	EP 1 889 836 A (EISAI R & D MAN CO LTD [OP]) 20 February 2008 (2008-02-20) claims 1-26; tables 6-18 & WO 2007/023768 A (EISAI R & D MAN CO LTD [JP]; MATSUSHIMA TOMOHIRO [JP]; TAKAHASHI KEIKO) 1 March 2007 (2007-03-01) -----	1-35
Y	WO 2006/014325 A (EXELIXIS INC [US]; BANNEN LYNNE CANNE [US]; CHAN DIVA SZE-MING [US]; D) 9 February 2006 (2006-02-09) claims 1-62; examples 6,9,11,13,14 ----- -/~	1-35

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents

<p>¹A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>^E" earlier document but published on or after the international filing date</p> <p>¹L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>^O" document referring to an oral disclosure use, exhibition or other means</p> <p>¹P" document published prior to the international filing date but later than the priority date claimed</p>	<p>^T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>^X1" 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</p> <p>^Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>^{&}" document member of the same patent family</p>
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Date of the actual completion of the international search 13 June 2008	Date of mailing of the international search report 25/06/2008
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Name and mailing address of the ISA/ European Patent Office, P B 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx 31 651 epo nl Fax (+31-70) 340-3016	Authorized officer Kyri akakou , Georgi a
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INTERNATIONAL SEARCH REPORT

International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	WO 2006/004636 A (SQUIBB BRISTOL MYERS CO [US]; BORZILLERI ROBERT M [US]; CHEN ZHONG [US]) 12 January 2006 (2006-01-12) claims 1-25; examples 173-335 -----	1-35
Y	WO 2005/030140 A (EXELIXIS INC [US]; BANNEN LYNNE CANNE [US]; CHAN DIVA SZE-MING [US]; C) 7 April 2005 (2005-04-07) page 7, paragraph 25 - page 8, paragraph 30; claims 1-151; table 2; compounds 1-107 -----	1-35

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2007/061412

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons

- 1 Claims Nos
because they relate to subject matter not required to be searched by this Authority, namely

Although claims 30-34 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
- 2 Claims Nos
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically
- 3 Claims Nos
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6 4(a)

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows

- 1 As all required additional search fees were timely paid by the applicant this international search report covers allsearchable claims
- 2 As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees
- 3 As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos
- 4 No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims, it is covered by claims Nos

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation
- No protest accompanied the payment of additional search fees

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2007/061412

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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