

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
29 May 2008 (29.05.2008)

PCT

(10) International Publication Number  
**WO 2008/064004 A3**

(51) International Patent Classification:

A61K 31/47 (2006.01) A61P 35/02 (2006.01)  
A61K 31/473 (2006.01)

(21) International Application Number:

PCT/US2007/084545

(22) International Filing Date:

13 November 2007 (13.11.2007)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/859,847 16 November 2006 (16.11.2006) US  
PCT/US2006/044582  
16 November 2006 (16.11.2006) 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, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, 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, LY, MA, MD, ME, 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, MT, 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:

- 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:

26 February 2009

(54) Title: 4-ANILINO-3-QUINOLINECARBONITRILES FOR THE TREATMENT OF ACUTE MYELOGENOUS LEUKEMIA (AML)

(57) Abstract: The claimed invention is directed to a method of treating, inhibiting, or preventing acute myelogenous leukemia, also called acute myeloid leukemia (AML), using 4-anilino-3-quinolinecarbonitriles.



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# INTERNATIONAL SEARCH REPORT

International application No  
PCT/US2007/084545

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. A61K31/47 A61K31/473 A61P35/02

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)  
A61K

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, BIOSIS, CHEM ABS Data, EMBASE, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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Date of the actual completion of the international search

16 December 2008

Date of mailing of the international search report

13/01/2009

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## INTERNATIONAL SEARCH REPORT

International application No  
PCT/US2007/084545

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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E	WO 2008/060283 A (WYETH CORP [US]; BOSCHELLI FRANK [US]) 22 May 2008 (2008-05-22) the whole document -----	1-8

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2007/084545

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