

Title (en)  
INHIBITORS OF Akt ACTIVITY

Title (de)  
HEMMER DER Akt-AKTIVITÄT

Title (fr)  
INHIBITEURS D'ACTIVITE Akt

Publication  
**EP 1968568 A4 20110413 (EN)**

Application  
**EP 06846739 A 20061221**

Priority  

- US 2006062453 W 20061221
- US 75303305 P 20051222
- US 79319806 P 20060419

Abstract (en)  
[origin: WO2007076423A2] Invented are novel thiophene compounds, the use of such compounds as inhibitors of protein kinase B activity and in the treatment of cancer and arthritis.

IPC 8 full level  
**A61K 31/33** (2006.01); **A61P 19/02** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP)  
**A61P 19/02** (2017.12); **A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C07D 471/04** (2013.01); **C07D 487/04** (2013.01)

Citation (search report)  

- [I] WO 2005103050 A2 20051103 - VERTEX PHARMA [US], et al
- [IP] WO 2006004984 A1 20060112 - VERTEX PHARMA [US], et al
- [IP] WO 2006058120 A1 20060601 - VERTEX PHARMA [US], et al
- [IP] WO 2006127587 A1 20061130 - VERTEX PHARMA [US], et al
- [A] IUPAC: "Aryl groups", INTERNET CITATION, 1997, pages 1, XP002582725, Retrieved from the Internet <URL:http://www.iupac.org/goldbook/A00464.pdf> [retrieved on 20100519]
- [A] IUPAC ED - ALAN D MCNAUGHT AND ANDREW WILKINSON: "alkyl groups", 1 January 1997, COMPENDIUM OF CHEMICAL TERMINOLOGY : IUPAC RECOMMENDATIONS; [IUPAC CHEMICAL DATA SERIES], BLACKWELL SCIENCE, OXFORD [U.A.], ISBN: 978-0-86542-684-9, XP002585005
- See references of WO 2007076423A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
HR

DOCDB simple family (publication)  
**WO 2007076423 A2 20070705**; **WO 2007076423 A3 20071129**; EP 1968568 A2 20080917; EP 1968568 A4 20110413; JP 2009521504 A 20090604

DOCDB simple family (application)  
**US 2006062453 W 20061221**; EP 06846739 A 20061221; JP 2008547763 A 20061221