

(19) AUSTRALIAN PATENT OFFICE

(54) Title
2, 4,6-trisubstituted pyrimidines as phosphatidylinositol (PI) 3-kinase inhibitors and their use in the treatment of cancer

(51)⁶ International Patent Classification(s)
C07D 239/42 (2006.01)20060101ALI20060722
C07D 401/12 (2006.01)BMEP C07D
C07D 403/12 (2006.01)403/12
C07D 413/12 (2006.01)20060101ALI20060722
C07D 239/42 BMEP C07D
20060101AFI20060722 413/12
BMEP C07D 20060101ALI20060722
401/12 BMEP
PCT/GB2005/002678

(21) Application No: **2005261555**

(22) Application Date: **2005 .07 .07**

(87) WIPO No: **WO06/005918**

(30) Priority Data

(31) Number	(32) Date	(33) Country
0415367.2	2004 .07 .09	GB

(43) Publication Date : **2006 .01 .19**

(71) Applicant(s)
AstraZeneca AB

(72) Inventor(s)
Pass, Martin

(74) Agent/Attorney
Davies Collison Cave, 1 Nicholson Street, MELBOURNE, VIC, 3000