

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 August 2003 (21.08.2003)

PCT

(10) International Publication Number
WO 03/068747 A1

(51) International Patent Classification⁷: **C07D 213/82**,
401/14, 417/12, 405/12, 409/12, 401/12, A61K 31/4418,
31/4427, A61P 25/00, 11/00, 29/00, 19/00

(74) Agent: **GIDDINGS, Peter, John**; GlaxoSmithKline,
Corporate Intellectual Property CN925.1, 980 Great West
Road, Brentford, Middlesex TW8 9GS (GB).

(21) International Application Number: PCT/GB03/00554

(22) International Filing Date: 10 February 2003 (10.02.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0203301.7 12 February 2002 (12.02.2002) GB
0225385.4 31 October 2002 (31.10.2002) GB

(71) Applicant (for all designated States except US):
SMITHKLINE BEECHAM CORPORATION
[US/US]; One Franklin Plaza, P.O. Box 7929, Philadel-
phia, PA 19101 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ASTON, Nicola,**
Mary [GB/GB]; GlaxoSmithKline, Gunnels Wood Road,
Stevenage, Hertfordshire SG1 2NY (GB). **BAMBOR-**
OUGH, Paul [GB/GB]; GlaxoSmithKline, Gunnels
Wood Road, Stevenage, Hertfordshire SG1 2NY (GB).
WALKER, Ann, Louise [GB/GB]; GlaxoSmithKline,
Gunnels Wood Road, Stevenage, Hertfordshire SG1 2NY
(GB).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC, VN, YU, ZA, ZM, ZW.

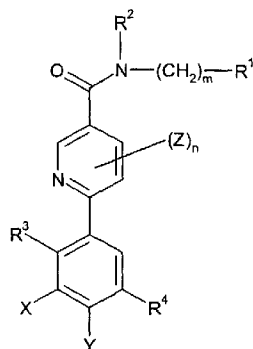
(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI,
SK, TR), OAPI patent (BF, BJ, CF, CG, 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

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: NICOTINAMIDE DERIVATES USEFUL AS P38 INHIBITORS



(I)

(57) Abstract: Compounds of formula (I), are inhibitors of p38 kinase and are useful in the treatment of conditions or disease states mediated by p38 kinase activity or mediated by cytokines produced by the activity of p38.



WO 03/068747 A1