

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number
WO 2005/080324 A1

(51) International Patent Classification⁷: **C07C 311/08**

Research and Development, Ramsgate Road, Sandwich,
Kent CT13 9NJ (GB).

(21) International Application Number:

PCT/IB2005/000112

(74) Agents: **RUDDOCK, Keith, S.** et al.; Pfizer Research and
Development, Ramsgate Road, Sandwich, Kent CT13 9NJ
(GB).

(22) International Filing Date: 12 January 2005 (12.01.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

04290168.6	22 January 2004 (22.01.2004)	EP
0406388.9	22 March 2004 (22.03.2004)	GB
60/600,259	9 August 2004 (09.08.2004)	US

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(71) Applicant (for GB only): **PFIZER LIMITED** [GB/GB];
Ramsgate Road, Sandwich, Kent CT13 9NJ (GB).

(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, MC, 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).

(71) Applicant (for all designated States except GB, US):
PFIZER INC. [US/US]; 235 East 42nd Street, New York,
NY 10017 (US).

(72) Inventors; and

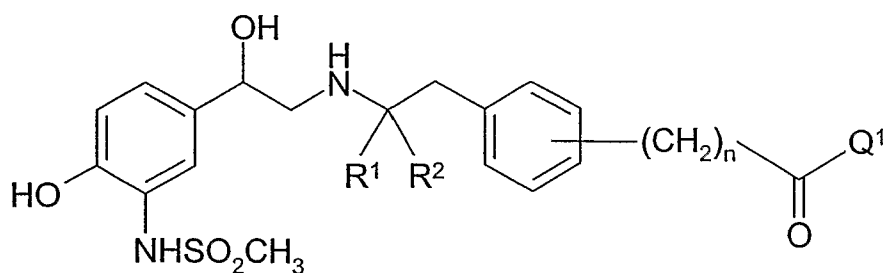
(75) Inventors/Applicants (for US only): **BROWN, Alan,**
Daniel [GB/GB]; Pfizer Global Research and Develop-
ment, Ramsgate Road, Sandwich, Kent, CT13 9NJ (GB).
JAMES, Kim [GB/GB]; Pfizer Global Research and
Development, Ramsgate Road, Sandwich, Kent CT13
9NJ (GB). **LANE, Charlotte, Alice, Louise** [GB/GB];
Pfizer Global Research and Development, Ramsgate
Road, Sandwich, Kent CT13 9NJ (GB). **MOSES, Ian,**
Brian [GB/GB]; Pfizer Global Research and Develop-
ment, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB).
THOMSON, Nicholas, Murray [GB/GB]; Pfizer Global

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: SULFONAMIDE DERIVATIVES FOR THE TREATMENT OF DISEASES



(1)

(57) Abstract: The invention relates to compounds of formula (1) and to processes for the preparation of, intermediates used in the preparation of, compositions containing and the uses of, such derivatives. The compounds according to the present invention are useful in numerous diseases, disorders and conditions, in particular inflammatory, allergic and respiratory diseases, disorders and conditions.

WO 2005/080324 A1