(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
31 October 2013 (31.10.2013)

WIPO | PCT

(10) International Publication Number
WO 2013/160222 A1

(51) International Patent Classification:
A61K 9/00 (2006.01) *A61P 17/00* (2006.01)
A61K 45/06 (2006.01) *A61P 17/06* (2006.01)
A61K 31/4155 (2006.01)

(21) International Application Number:
PCT/EP2013/058249

(22) International Filing Date:
22 April 2013 (22.04.2013)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/637,390 24 April 2012 (24.04.2012) US
61/782,565 14 March 2013 (14.03.2013) US

(71) Applicant: **GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO. 2) LIMITED** [GB/GB]; 980 Great West Road, Brentford, Middlesex TW8 9GS (GB).

(72) Inventors: **AGARWAL, Pankaj**; 709 Swedeland Road, King of Prussia, Pennsylvania 19406 (US). **KUMAR, Vinod**; 709 Swedeland Road, King of Prussia, Pennsylvania 19406 (US). **XIE, Qing**; 709 Swedeland Road, King of Prussia, Pennsylvania 19406 (US).

(74) Agent: **REED, Michael**; GlaxoSmithKline, Global Patents CN925.1, 980 Great West Road, Brentford, Middlesex TW8 9GS (GB).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report (Art. 21(3))*

(54) Title: TREATMENT METHOD FOR STEROID RESPONSIVE DERMATOSES

(57) Abstract: Invented is a method of treating steroid responsive dermatoses in a mammal, including a human, in need thereof which comprises the administration of a therapeutically effective amount of a compound selected from the group consisting of: N-{(1S)-2-Amino-1-[(3-fluorophenyl)methyl]ethyl}-5-chloro-4-(4-chloro-1-methyl-1H-pyrazol-5-yl)-2-thiophenecarboxamide or a pharmaceutically acceptable salt thereof, and the compound N-{(1S)-2-amino-1-[(3,4-difluorophenyl)methyl]ethyl}-5-chloro-4-(4-chloro-1-methyl-1H-pyrazol-5-yl)-2- furancarboxamide or a pharmaceutically acceptable salt thereof, to such mammal.

WO 2013/160222 A1