



(43) International Publication Date
18 September 2014 (18.09.2014)

WIPO | PCT

(10) International Publication Number
WO 2014/145813 A1

- (51) **International Patent Classification:**
B02C 19/00 (2006.01) *A61P 13/08* (2006.01)
A61P 35/00 (2006.01)
- (21) **International Application Number:**
PCT/US2014/030642
- (22) **International Filing Date:**
17 March 2014 (17.03.2014)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
61/789,141 15 March 2013 (15.03.2013) US
61/883,941 27 September 2013 (27.09.2013) US
- (71) **Applicant:** ICEUTICA INC. [US/US]; One Crescent Drive, Suite 400, Philadelphia, Pennsylvania 19112 (US).
- (72) **Inventors:** BOSCH, H. William; One Crescent Drive, Suite 400, Philadelphia, Pennsylvania 19112 (US). NORRET, Marck; One Crescent Drive, Suite 400, Philadelphia, Pennsylvania 19112 (US). NEMETH, Paul; One Crescent Drive, Suite 400, Philadelphia, Pennsylvania 19112 (US). CALLAHAN, Matt; One Crescent Drive, Suite 400, Philadelphia, Pennsylvania 19112 (US).
- (74) **Agent:** MEIKLEJOHN, Anita L., Ph.D.; Fish & Richardson, P.C., P.O. Box 1022, Minneapolis, Minnesota 55440-1022 (US).

(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, IR, IS, JP, KE, KG, 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, SA, 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, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) **Title:** ABIRATERONE ACETATE FORMULATION

(57) **Abstract:** Pharmaceutical compositions, including unit dosage forms, comprising fine particle abiraterone acetate with or without an antioxidant and or a sequestering agent as well as methods for producing and using such compositions are described.



WO 2014/145813 A1