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

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
25 September 2014 (25.09.2014)

WIPO | PCT

(10) International Publication Number
WO 2014/153541 A9

(51) International Patent Classification:
A61K 9/00 (2006.01) *A61K 31/00* (2006.01)
A61K 9/50 (2006.01)

(21) International Application Number:
PCT/US2014/031502

(22) International Filing Date:
21 March 2014 (21.03.2014)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/804,185 21 March 2013 (21.03.2013) US

(71) Applicant: **EUPRAXIA PHARMACEUTICALS USA LLC** [CA/CA]; 2275 West Tenth Avenue, Unit 200, Vancouver, British Columbia, V6K 2J1 (CA).

(72) Inventors: **HELLIWELL, James, A.**; 4672 W. 6th Ave., Vancouver, British Columbia V6R 1V7 (CA). **MALONE, Amanda, M.**; 3820 W. 30th Ave., Vancouver, British Columbia V6S 1X1 (CA). **SMITH, Thomas, J.**; 901 5th Street, Santa Monica, California 90403 (US). **BAUM, Marc, M.**; 3791 Blanche Ave., Pasadena, California 91107 (US).

(74) Agents: **HAN, Hai** et al.; Seed Intellectual Property Law Group PLLC, Suite 5400, 701 Fifth Avenue, Seattle, Washington 98104-7064 (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).

[Continued on next page]

(54) Title: INJECTABLE SUSTAINED RELEASE COMPOSITION AND METHOD OF USING THE SAME FOR TREATING INFLAMMATION IN JOINTS AND PAIN ASSOCIATED THEREWITH

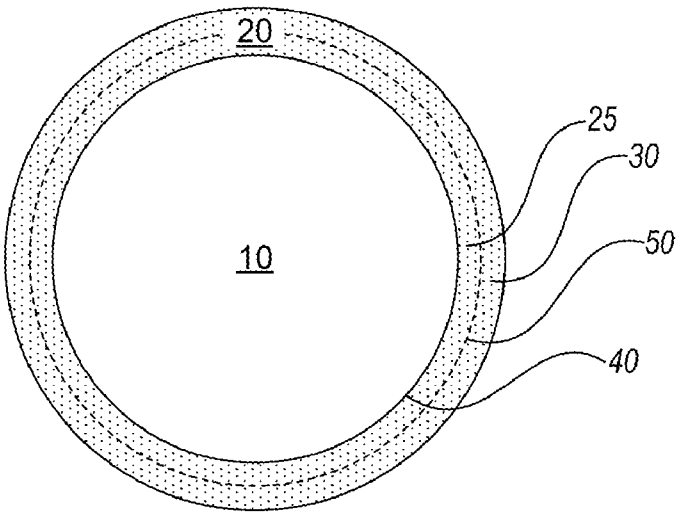


FIG. 1

(57) Abstract: Described herein are injectable corticosteroid-loaded microparticles, pharmaceutical composition thereof and methods for reducing inflammation or pain in a body compartment such as a joint, an epidural space, a vitreous body of an eye, a surgically created space, or a space adjacent to an implant.

WO 2014/153541 A9

WO 2014/153541 A9

Published:

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

(48) Date of publication of this corrected version:
27 November 2014

(15) Information about Correction:
see Notice of 27 November 2014