

(12) International Application Status Report

Received at International Bureau: 14 February 2018 (14.02.2018)

Information valid as of: 24 July 2018 (24.07.2018)

Report generated on: 18 April 2019 (18.04.2019)

(10) Publication number:

WO2018/144425

(43) Publication date:

09 August 2018 (09.08.2018)

(26) Publication language:

English (EN)

(21) Application Number:

PCT/US2018/015870

(22) Filing Date:

30 January 2018 (30.01.2018)

(25) Filing language:

English (EN)

(31) Priority number(s):

62/452,603 (US)

(31) Priority date(s):

31 January 2017 (31.01.2017)

(31) Priority status:

Priority document received (in compliance with PCT Rule 17.1)

(51) International Patent Classification:

A61K 35/28 (2015.01); A61K 39/00 (2006.01); A61K 39/395 (2006.01)

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(54) Title (EN): GENERATION OF HUMAN ALLERGEN-AND HELMINTH-SPECIFIC IGE MONOCLONAL ANTIBODIES FOR DIAGNOSTIC AND THERAPEUTIC USE

(54) Title (FR): GÉNÉRATION D'ANTICORPS MONOCLONAUX IGE SPÉCIFIQUES D'ALLERGÈNES ET D'HELMINTHES HUMAINS POUR UNE UTILISATION DIAGNOSTIQUE ET THÉRAPEUTIQUE

(57) Abstract:

(EN): The present disclosure is directed to human monoclonal IgE antibodies, and IgG antibodies engineered therefrom. Such engineered antibodies can be used to blunt pathologic IgE responses in subjects, such as in the treatment or prevention of allergies.

(FR): La présente invention concerne des anticorps IgE monoclonaux humains et des anticorps IgG obtenus par génie génétique à partir de ceux-ci. De tels anticorps modifiés peuvent être utilisés pour obtenir des réponses IgE pathologiques franches chez des sujets, par exemple dans le traitement ou la prévention d'allergies.

International search report:

Received at International Bureau: 28 June 2018 (28.06.2018) [US]

International Report on Patentability (IPRP) Chapter II of the PCT:

Not available

(81) Designated States:

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, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, 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

European Patent Office (EPO) : 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

African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

Eurasian Patent Organization (EAPO) : AM, AZ, BY, KG, KZ, RU, TJ, TM