

(12) International Application Status Report

Received at International Bureau: 03 September 2018 (03.09.2018)

Information valid as of: 18 December 2018 (18.12.2018)

Report generated on: 17 July 2019 (17.07.2019)

(10) Publication number:

WO2019/030691

(43) Publication date:

14 February 2019 (14.02.2019)

(26) Publication language:

English (EN)

(21) Application Number:

PCT/IB2018/055968

(22) Filing Date:

08 August 2018 (08.08.2018)

(25) Filing language:

English (EN)

(31) Priority number(s):

201741028199 (IN)

(31) Priority date(s):

08 August 2017 (08.08.2017)

(31) Priority status:

Priority document received (in compliance with PCT Rule 17.1)

(51) International Patent Classification:

A61K 9/00 (2006.01); **A61K 31/00** (2006.01); **A61P 35/00** (2006.01); **C07D 233/86** (2006.01)

(71) Applicant(s):

DR. REDDY'S LABORATORIES LIMITED [IN/IN]; 8-2-337, Road No. 3, Banjara Hills, Hyderabad, Telangana, Hyderabad 500034 (IN) (for all designated states)

(72) Inventor(s):

VENUGOPAL, HariHaran; Door No 202; SRS Atlantis Whisper Valley, KKM Colony, Phase II, Rajiv Gandhi Nagar, Bachupally Hyderabad 500090 (IN)

RAMACHANDRA, Manjunatha Hosahalli; # 94, Panchavati, Adithya Homes, Kamanahalli cross, Neriga post, Sarjapura, Bangalore urban district 562125 Bangalore 562125 (IN)

(54) Title (EN): EXTRUDATE ENZALUTAMIDE COMPOSITIONS

(54) Title (FR): COMPOSITIONS EXTRUDÉES D'ENZALUTAMIDE

(57) Abstract:

(EN): The invention relates to novel oral extrudate pharmaceutical compositions of enzalutamide. The extrudate compositions comprise one or more suitable polymers and are prepared using twin screw extrusion or hot melt extrusion. Methods of preparing such compositions are also provided. The extrudate compositions may be used for the treatment of prostate cancer.

(FR): L'invention concerne de nouvelles compositions pharmaceutiques orales extrudées d'enzalutamide. Les compositions extrudées comprennent un ou plusieurs polymères appropriés et sont préparées à l'aide d'une extrusion bivis ou d'une extrusion à chaud. L'invention concerne également des procédés de préparation desdites compositions. Les compositions extrudées peuvent être utilisées pour le traitement du cancer de la prostate.

International search report:

Received at International Bureau: 05 December 2018 (05.12.2018) [IN]

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