



Search International and National Patent Collections

Search | Browse | Options | News | Help

Home IP Services PATENTSCOPE Database Search



1. (WO2011017380) THERAPEUTIC VITAMIN D SUN-PROTECTING FORMULATIONS AND METHODS FOR THEIR USE

PCT Biblio. Data Description Claims National Phase Notices Documents

Latest bibliographic data on file with the International Bureau



Pub. No.: WO/2011/017380 **International Application No.:** PCT/US2010/044319

Publication Date: 10.02.2011 **International Filing Date:** 03.08.2010

IPC: A01N 45/00 (2006.01), A61K 31/59 (2006.01)

Applicants: AVIDAS PHARMACEUTICALS LLC [US/US]; 196 West Ashland Street Doylestown, PA 18901 (US)
(For All Designated States Except US).

GARDNER, Margaret, M. [US/US]; (US) (For US Only).

PAMPLIN, Charles, L., III [US/US]; (US) (For US Only)

Inventors: GARDNER, Margaret, M.; (US).
PAMPLIN, Charles, L., III; (US)

Agent: LANGE, Keith, R.; P.O. Box 193 Lincoln University, PA 19352 (US)

Priority Data: 12/535,660 04.08.2009 US

Title (EN) THERAPEUTIC VITAMIN D SUN-PROTECTING FORMULATIONS AND METHODS FOR THEIR USE
(FR) FORMULATIONS THÉRAPEUTIQUES DE PROTECTION CONTRE LE SOLEIL À BASE DE VITAMINE D ET PROCÉDÉS POUR LEUR UTILISATION

Abstract: (EN) The present invention concerns topical sun-protecting formulations including therapeutically effective amounts of Vitamin D, including formulations that provide Vitamin D in bioavailable amounts that correspond to decreased natural Vitamin D production resulting from the sun-blocking effects of the formulations and formulations for the prevention and treatment of disorders and disease states associated with vitamin D deficiency and vitamin D insufficiency.
(FR) La présente invention concerne des formulations topiques de protection contre le soleil comprenant des quantités thérapeutiquement efficaces de vitamine D, comprenant des

formulations qui apportent de la vitamine D en des quantités biodisponibles qui correspondent à la production de vitamine D naturelle réduite résultant des effets de blocage du soleil des formulations, et des formulations pour la prévention et le traitement de troubles et d'états de maladies associés à une déficience en vitamine D et une insuffisance en vitamine D.

Designated States:

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, 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, PE, PG, PH, PL, PT, RO, RS, RU, 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.

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

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

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, SE, SI, SK, SM, TR)

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

Publication Language:

English (EN)

Filing Language:

English (EN)