

(12) International Application Status Report

Received at International Bureau: 29 November 2019 (29.11.2019)

Information valid as of: 29 April 2020 (29.04.2020)

Report generated on: 23 September 2020 (23.09.2020)

(10) Publication number:

WO2020/110090

(43) Publication date:

04 June 2020 (04.06.2020)

(26) Publication language:

English (EN)

(21) Application Number:

PCT/IB2019/060338

(22) Filing Date:

29 November 2019 (29.11.2019)

(25) Filing language:

English (EN)

(31) Priority number(s):

18209597.6 (EP)

(31) Priority date(s):

30 November 2018 (30.11.2018)

(31) Priority status:

Priority document received (in compliance with PCT Rule 17.1)

(51) International Patent Classification:

C08J 5/00 (2006.01); **B82Y 30/00** (2011.01); **C08K 9/04** (2006.01); **C08K 3/04** (2006.01)

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(54) Title (EN): POLYMER COMPOSITIONS INCLUDING FUNCTIONALIZED CARBON NANOTUBES AND CRYSTALLINE CELLULOSE MATERIAL

(54) Title (FR): COMPOSITIONS POLYMÈRES COMPRENANT DES NANOTUBES DE CARBONE FONCTIONNALISÉS ET UN MATÉRIAU CELLULOSIQUE CRISTALLIN

(57) Abstract:

(EN): This disclosure describes a polymer composition that includes a polymer, crystalline cellulose, and functionalized carbon nanotubes, and systems and method of formation thereof. The polymer composition includes functionalized carbon nanotubes, crystalline cellulose, and one or more polymers.

(FR): La présente invention concerne une composition polymère qui comprend un polymère, de la cellulose cristalline et des nanotubes de carbone fonctionnalisés, ainsi que des systèmes et son procédé de formation. La composition polymère comprend des nanotubes de carbone fonctionnalisés, de la cellulose cristalline et un ou plusieurs polymères.

International search report:

Received at International Bureau: 02 March 2020 (02.03.2020) [EP]

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

Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration made as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))