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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
27 July 2023 (27.07.2023)

WIPO | PCT

(10) International Publication Number
WO 2023/141652 A2

(51) International Patent Classification:
B01F 29/20 (2022.01) *A61K 9/00* (2006.01)

(21) International Application Number:
PCT/US2023/061170

(22) International Filing Date:
24 January 2023 (24.01.2023)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
63/267,091 24 January 2022 (24.01.2022) US
18/158,845 24 January 2023 (24.01.2023) US

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(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, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, 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, ST, SV, SY, TH,

(54) Title: METHODS, SYSTEMS, AND MATERIALS FOR MAKING UNIT DOSAGE FORMS

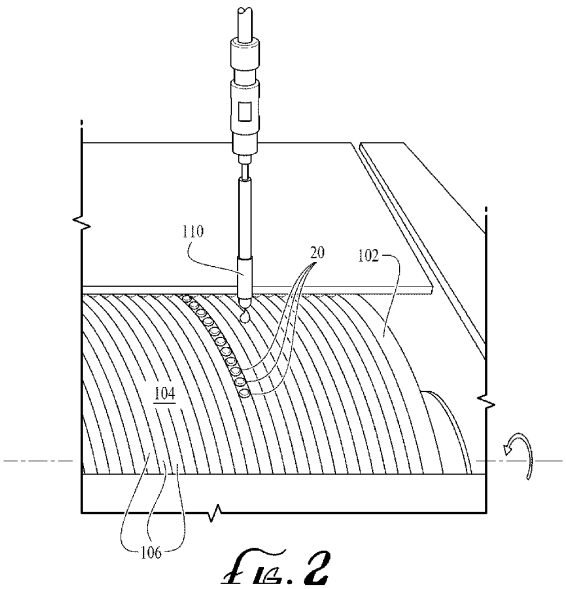


FIG. 2

(57) Abstract: Systems, methods, and materials are described for making solid unit dosage forms for administration of therapeutic and biotherapeutic agents, particularly dosage forms for various enteral, nasal, pulmonary, vaginal, topical, and other suitable non-injection delivery routes. Contact freezing methods may be used in conjunction with lyophilization or vacuum drying to process a liquid formulation and produce solid unit dosage forms having a high degree of structural stability while preserving the therapeutic activity of the included agents.

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[Continued on next page]

TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) **Designated States** *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, 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, ME, 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).

Published:

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