

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
30 September 2021 (30.09.2021)



(10) International Publication Number
WO 2021/194791 A1

(51) International Patent Classification:
A61M 25/00 (2006.01) *A61M 25/09* (2006.01)

(21) International Application Number:
PCT/US2021/022417

(22) International Filing Date:
15 March 2021 (15.03.2021)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
62/993,421 23 March 2020 (23.03.2020) US
17/195,356 08 March 2021 (08.03.2021) 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, 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, IT, 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, ST, SV, SY, TH, 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, 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,

(54) Title: PROBE DELIVERY DEVICE TO FACILITATE THE ADVANCEMENT AND RETRACTION OF A PROBE WITHIN
AN INTRAVENOUS CATHETER

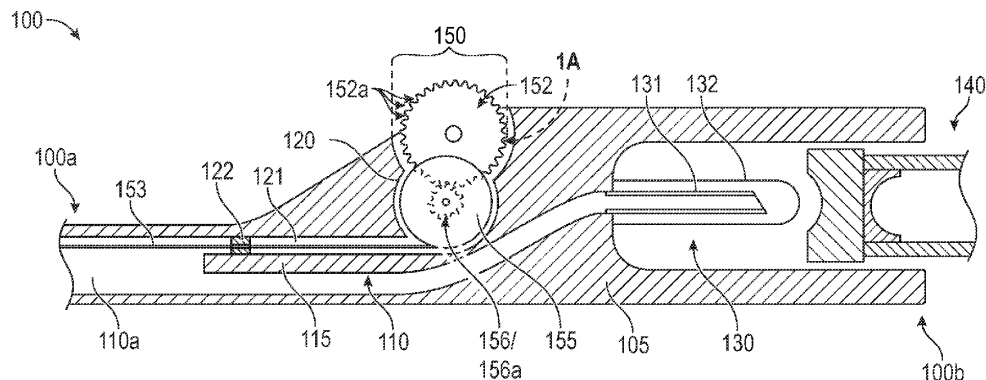


FIG. 1

(57) Abstract: A probe delivery device can include a probe delivery mechanism that facilitates advancing a probe (153) through an IV catheter. The probe delivery mechanism can be housed within a compartment (120) of the probe delivery device and can include a probe that extends from the compartment into a fluid pathway (110) formed within the probe delivery device. A portion of the probe delivery mechanism (150) can extend out from the housing to enable a clinician to advance and retract the probe. The probe delivery device may include a vacuum tube receiver (130) or a connector to enable a blood draw or fluid injection to be performed using the probe delivery device.

[Continued on next page]

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, 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).

Declarations under Rule 4.17:

- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*