

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
24 April 2025 (24.04.2025)



(10) International Publication Number
WO 2025/083614 A1

(51) International Patent Classification:

B01L 3/00 (2006.01) **G01N 33/50** (2006.01)
B81B 1/00 (2006.01) **G01N 35/00** (2006.01)
G01N 1/28 (2006.01) **G01N 35/10** (2006.01)
G01N 21/01 (2006.01)

(21) International Application Number:

PCT/IB2024/060227

(22) International Filing Date:

17 October 2024 (17.10.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/591,603 19 October 2023 (19.10.2023) US

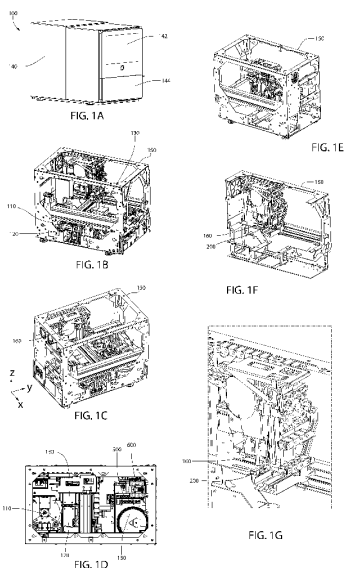
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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,

(54) Title: DEVICES, SYSTEMS, AND METHODS FOR OPTICAL ANALYSIS OF BIOLOGICAL SAMPLES



(57) Abstract: A system for optical analysis of biological samples is disclosed. The system may be used as a point of care system and include one or more analytical modules, each configured for receiving a corresponding microfluidic disc and performing optical analysis of a corresponding biological sample. The system may include a housing, a chassis and gantry unit, a drawer, a gripper, a pipetting device, a rocker, a capping/decapping device, a plurality of analytical modules, a detection unit, a thermal management unit, a control unit, or any combination thereof.

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KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,
MA, MD, MG, MK, MN, MU, 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, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *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))*