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Barton et al.

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(54) DIAGNOSTIC ANALYZER

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15 Years Term:

(21) Appl. No.: 29/633,975

(22) Filed: Jan. 17, 2018

Related U.S. Application Data

Continuation of application No. 29/587,977, filed on Dec. 16, 2016, now Pat. No. Des. 811,251, which is (Continued)

(51) LOC (11) Cl. 10-04

(52) U.S. Cl. USPC **D10/81**; D24/216

Field of Classification Search

USPC D10/81; D24/216, 219, 220, 232, 233, D24/234

CPC .. G01N 21/00; G01N 21/01; G01N 2201/022; G01N 2201/0221; G01N 2201/0222; G01N 2201/0224; G01N 2201/0225;

G01N 2201/0227; G01N 2201/0228; G01N 2201/024; G01N 2201/0245; G01N

2021/0112-21/958; G01N 2021/0106-2021/9586; G01N

(Continued)

(56)References Cited

U.S. PATENT DOCUMENTS

D347,396 S 5/1994 Ohnuma et al. D755,405 S 5/2016 Zhu (Continued)

OTHER PUBLICATIONS

Japanese Patent Office, "Directive," issued in connection with Japanese Design Application No. 2015-28870, dated Oct. 25, 2016, 3 pages.

(Continued)

Primary Examiner — Antoine Duval Davis (74) Attorney, Agent, or Firm — Hanley, Flight & Zimmerman, LLC

(57)**CLAIM**

The ornamental design for a "diagnostic analyzer", as shown and described.

DESCRIPTION

FIG. 1 is a front left perspective view of a diagnostic analyzer.

FIG. 2 is a front view of the analyzer of FIG. 1.

FIG. 3 is a rear view of the analyzer of FIG. 1.

FIG. 4 is a right side view of the analyzer of FIG. 1.

FIG. 5 is a left side view of the analyzer of FIG. 1.

FIG. 6 is a top view of the analyzer of FIG. 1.

FIG. 7 is a bottom view of the analyzer of FIG. 1.

FIG. 8 is a front left perspective view of a diagnostic analyzer.

FIG. 9 is a front view of the analyzer of FIG. 8.

FIG. 10 is a rear view of the analyzer of FIG. 8.

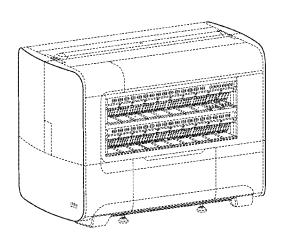
FIG. 11 is a right side view of the analyzer of FIG. 8.

FIG. 12 is a left side view of the analyzer of FIG. 8.

FIG. 13 is a top view of the analyzer of FIG. 8; and,

FIG. 14 is a bottom view of the analyzer of FIG. 8.

(Continued)



The features shown in broken lines form no part of the claimed design.

1 Claim, 8 Drawing Sheets

Related U.S. Application Data

a continuation of application No. 29/531,576, filed on Jun. 26, 2015, now Pat. No. Des. 777,048.

(58) Field of Classification Search

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

| D773,071 | \mathbf{S} | | 11/2016 | Hakoda |
|-----------|--------------|-----|---------|------------------|
| D777,049 | \mathbf{S} | * | 1/2017 | Barton D10/81 |
| D788,617 | \mathbf{S} | * | 6/2017 | Barton D10/81 |
| D799,999 | \mathbf{S} | ıķ: | 10/2017 | Barton D10/81 |
| D800,000 | \mathbf{S} | * | 10/2017 | Barton D10/81 |
| D802,156 | \mathbf{S} | * | 11/2017 | Barton D24/216 |
| 9,997,266 | B2 | * | 6/2018 | Zhang G01N 21/65 |
| D824,536 | \mathbf{S} | * | 7/2018 | Barton D24/232 |
| D825,776 | \mathbf{S} | * | 8/2018 | Quick D24/232 |
| D830.210 | S | * | 10/2018 | Ihara D10/81 |

OTHER PUBLICATIONS

State Intellectual Property Office of China, "First Office Action," issued in connection with Chinese Patent Application No. 201530555266.8, dated Oct. 9, 2016, 3 pages.

State Intellectual Property Office of China, "Notification of First Correction," issued in connection with Chinese Patent Application No. 201530555266.8, dated Apr. 22, 2016, 3 pages.

Intellectual Property Office of Japan, "Notice for Reasons for Rejection," issued in connection with Japanese Application No. 2015-28870, dated Jun. 14, 2016, 5 pages.

Office for Harmonization in the Internal Market, "Notification of the Registration of the Community Designs," issued in connection with European Community Design Nos. 002930230-0001 through 002930230-0029, dated Mar. 17, 2016, 6 pages.

United States Patent and Trademark Office, "Notice of Allowance," issued in connection with U.S. Appl. No. 29/531,576, dated Sep. 8, 2016, 13 pages.

United States Patent and Trademark Office, "Restriction and/or Election Requirement," issued in connection with U.S. Appl. No. 29/531,576, dated Jul. 6, 2016, 12 pages.

Japanese Patent Office, "Notice of Reasons for Rejection," issued in connection with Japanese Patent Application No. 2016-22305, dated Feb. 28, 2017, 3 pages.

Japanese Patent Office, "Directive," issued in connection with Japanese Patent Application No. 2016-22305, dated May 23, 2017, 5 pages.

Japanese Patent Office, "Notice of Reasons for Rejection," issued in connection with Japanese Patent Application No. 2016-22306, dated Feb. 28, 2017, 3 pages.

Japanese Patent Office, "Directive," issued in connection with Japanese Patent Application No. 2016-22306, dated May 23, 2017, 3 pages.

Japanese Patent Office, "Notice of Reasons for Rejection," issued in connection with Japanese Patent Application No. 2016-22307, dated Feb. 28, 2017, 3 pages.

United States Patent and Trademark Office, "Notice of Allowance," issued in connection with U.S. Appl. No. 29/587,977, dated Oct. 17, 2017, 7 pages.

State Intellectual Property Office of China, "Notice of Grant of Patent Right," issued in connection with Chinese Patent Application No. 201530555266.8, dated May 5, 2017, 2 pages.

^{*} cited by examiner

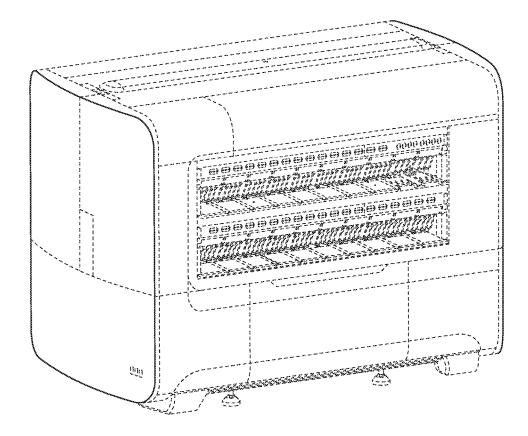


FIG. 1

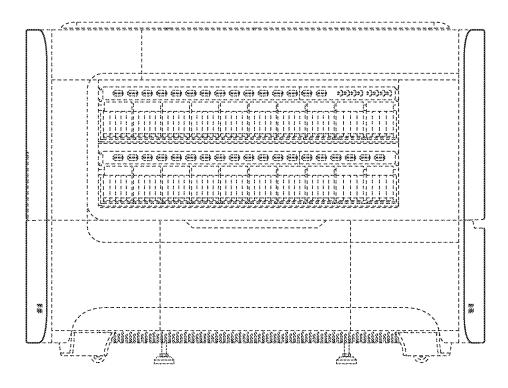
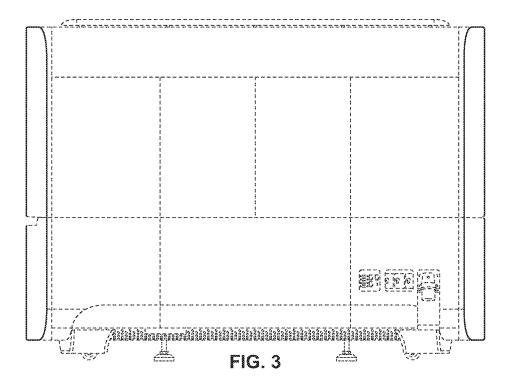


FIG. 2



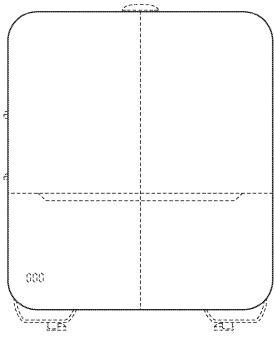


FIG. 4

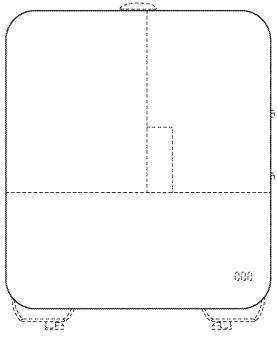


FIG. 5

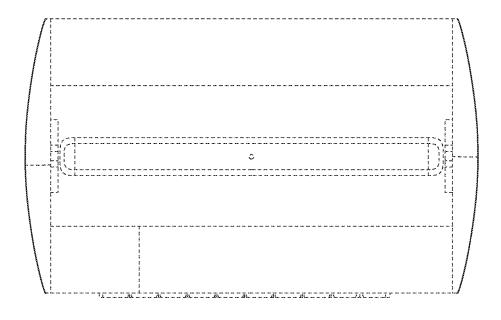


FIG. 6

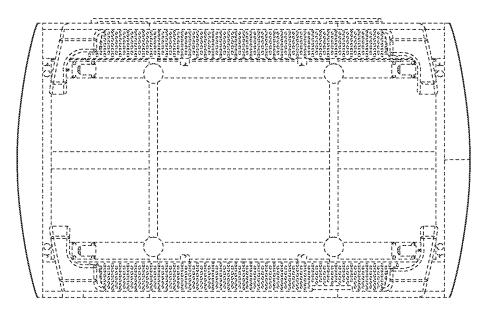


FIG. 7

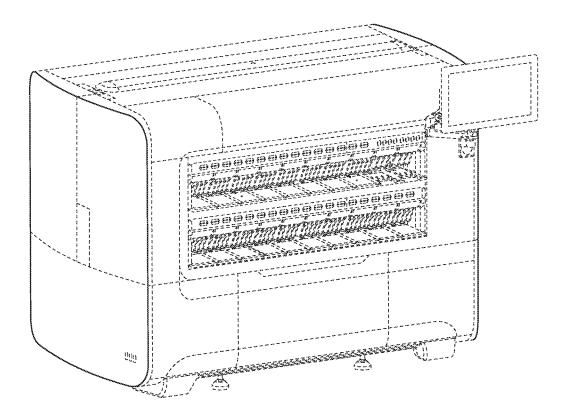
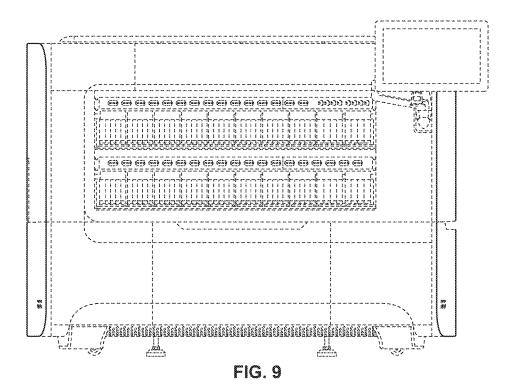
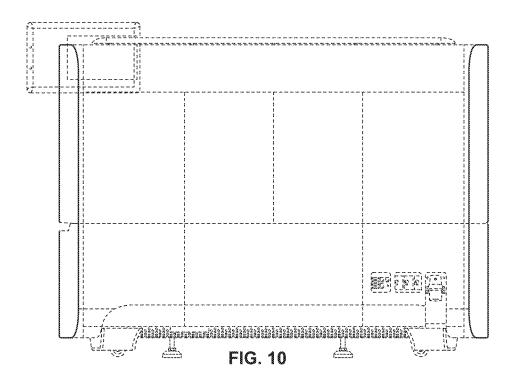
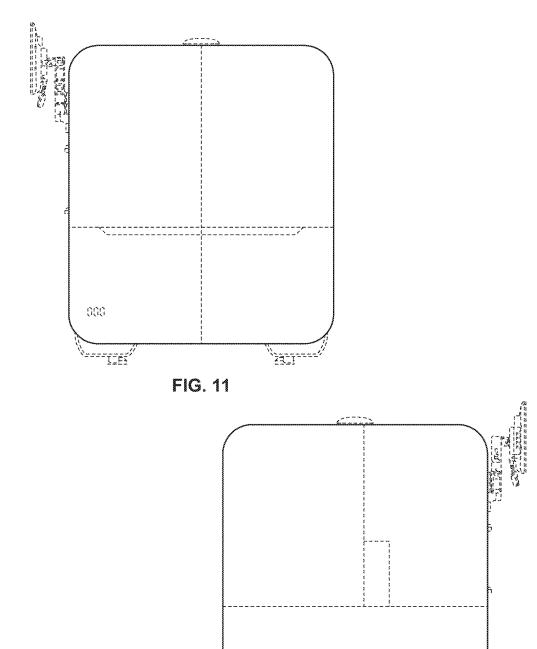


FIG. 8







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FIG. 12

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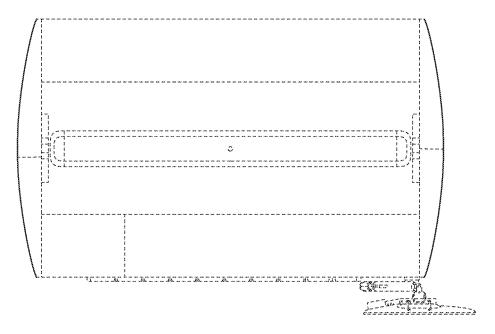


FIG. 13

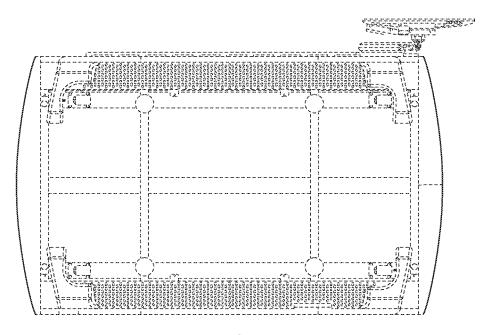


FIG. 14