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(12) United States Design Patent

Ohmura et al.

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(54) **SAMPLE HOLDER FOR IONIZED SAMPLE ANALYSIS**

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(**) Term: **15 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/226**; D10/103

(58) **Field of Classification Search**
USPC D10/81, 103; D24/224, 225, 226, 227, D24/229, 230

(Continued)

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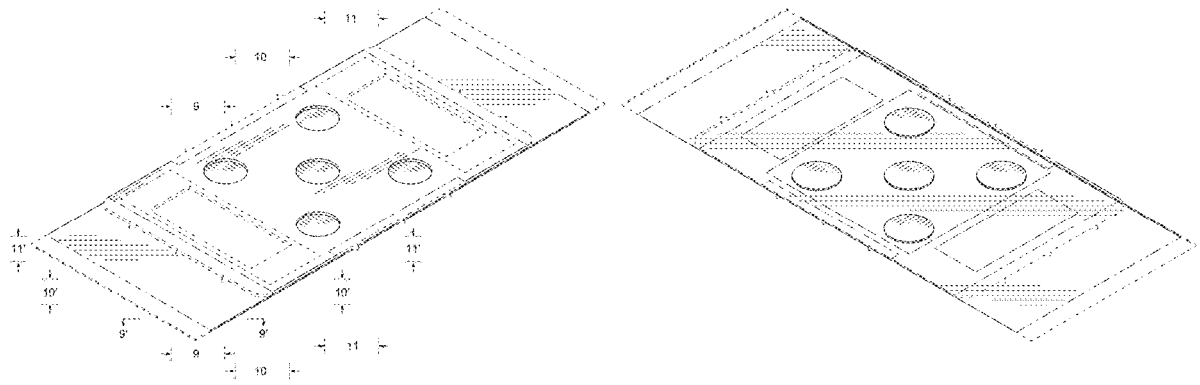
(57) **CLAIM**

The ornamental design for a sample holder for ionized sample analysis, as shown and described.

DESCRIPTION

FIG. **1** is a front view of a sample holder for ionized sample analysis of the present invention;
FIG. **2** is a rear view thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a bottom plan view thereof;
FIG. **5** is a right side view thereof;
FIG. **6** is a left side view thereof;
FIG. **7** is a front perspective view thereof;
FIG. **8** is a rear perspective view thereof;
FIG. **9** is an enlarged view showing a portion of FIG. **7** defined by lines **9-9** and **9'-9'**;
FIG. **10** is an enlarged view showing a portion of FIG. **7** defined by lines **10-10** and **10'-10'**;
FIG. **11** is an enlarged view showing a portion of FIG. **7** defined by lines **11-11** and **11'-11'**;
FIG. **12** is a cross-sectional view along the line **12-12** in FIG. **3**;
FIG. **13** is a top plan view of the main body;
FIG. **14** is a cross-sectional view along the line **14-14** in FIG. **3**;
FIG. **15** is a top plan view of the separator;
FIG. **16** is an enlarged cross-sectional view along the line **16-16** in FIG. **1**, in the area designated by **16'-16'** in FIG. **1**;
FIG. **17** is an enlarged cross-sectional view along the line **17-17** in FIG. **1**, in the area designated by **17'-17'** in. FIG. **1**;
FIG. **18** is an enlarged cross-sectional view along the line **18-18** in FIG. **1**, in the area designated by **18'-18'** in FIG. **1**;
FIG. **19** is an enlarged cross-sectional view along the line **19-19** in FIG. **1**, in the area designated by **19'-19'** in FIG. **1**; and,
FIG. **20** is an enlarged cross-sectional view along the line **20-20** in FIG. **1**, in the area designated by **20'-20'** in FIG. **1**.
The features shown in evenly-dashed broken lines depict environmental subject matter only and form no part of the claimed design. The dot-dash broken lines in the drawings represent the bounds of the claimed subject matter, the dot-dash broken lines, themselves forming no part thereof. The portions shown in solid-broken alternated hatching lines in FIGS. **16** to **20** are transparent.

1 Claim, 20 Drawing Sheets



(58) **Field of Classification Search**
CPC B01L 3/5027; B01L 2300/0809; B01L 2300/0812; B01L 2300/0816; B01L 2300/0819; B01L 2300/0822; B01L 2300/0825; B01L 2300/0829; G01N 27/62; H01J 49/0418
See application file for complete search history.

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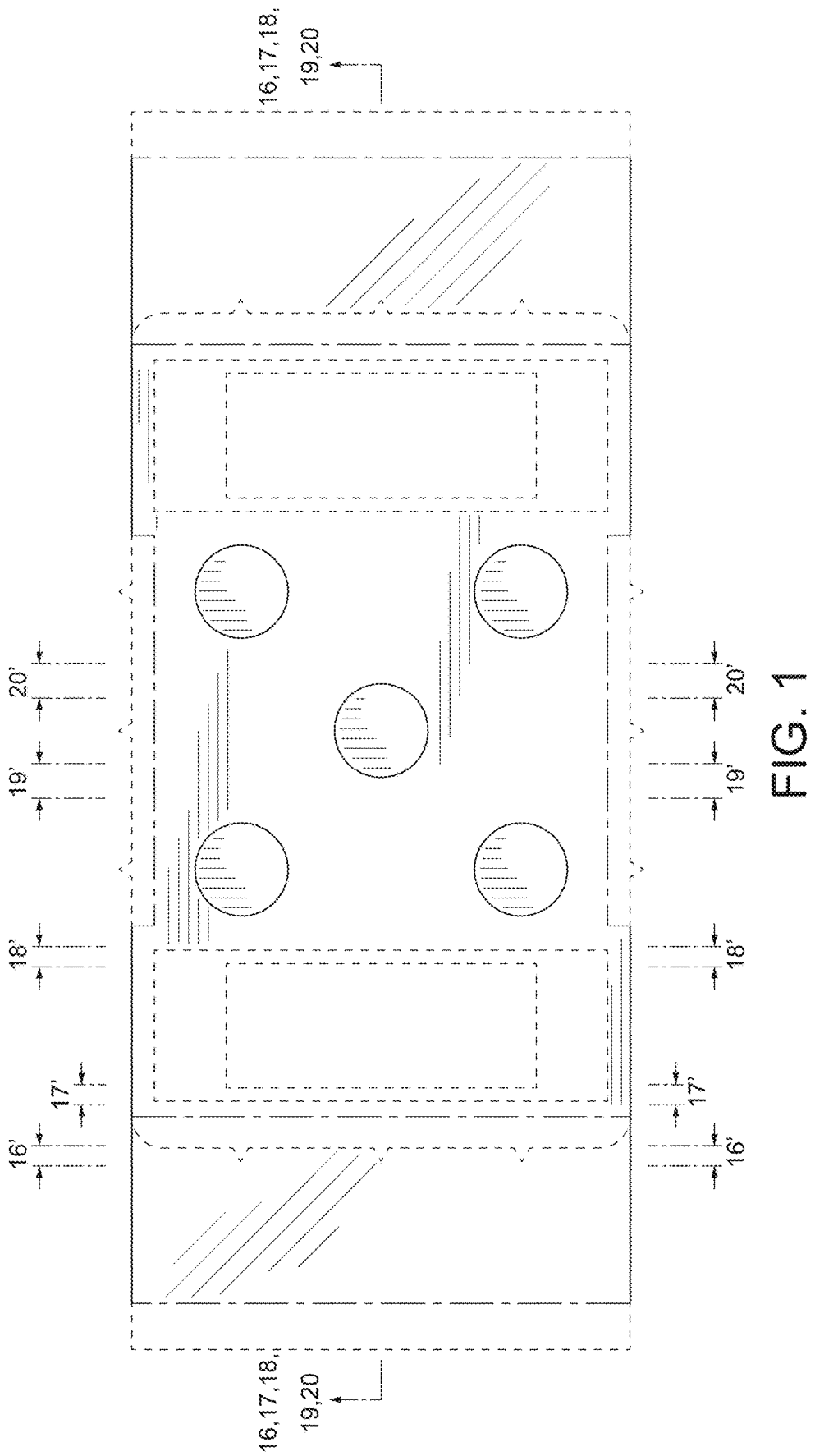

FIG. 1

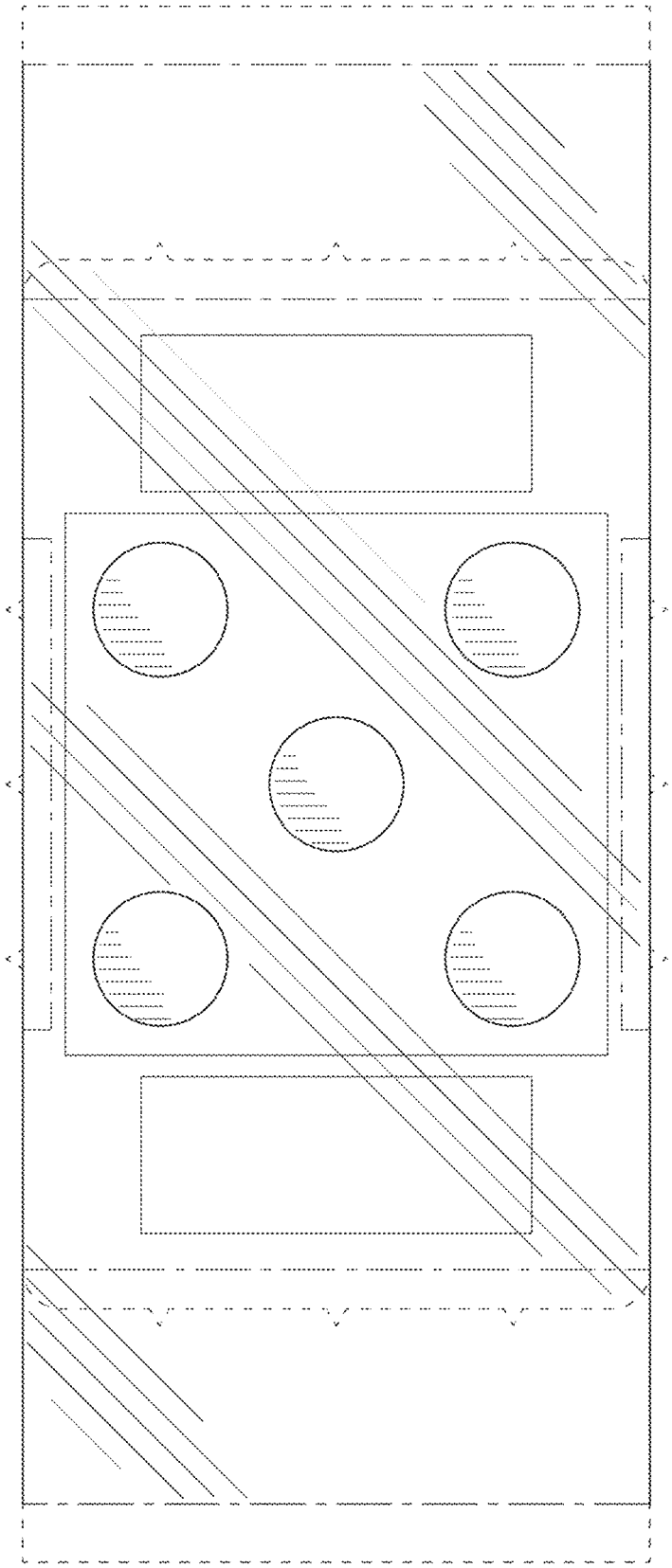

FIG. 2

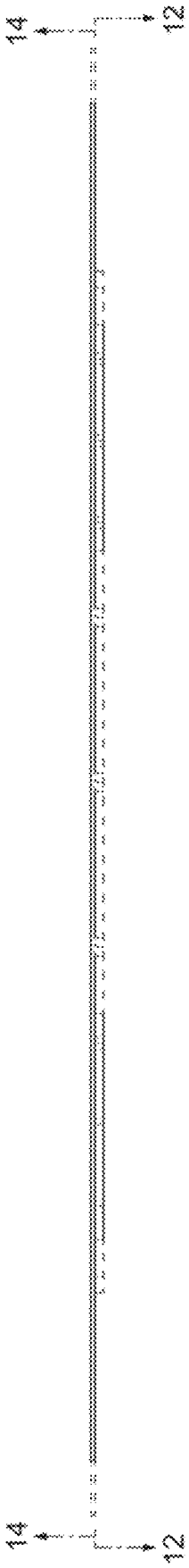

FIG. 3

FIG. 4

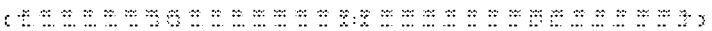

FIG. 5

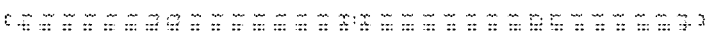

FIG. 6

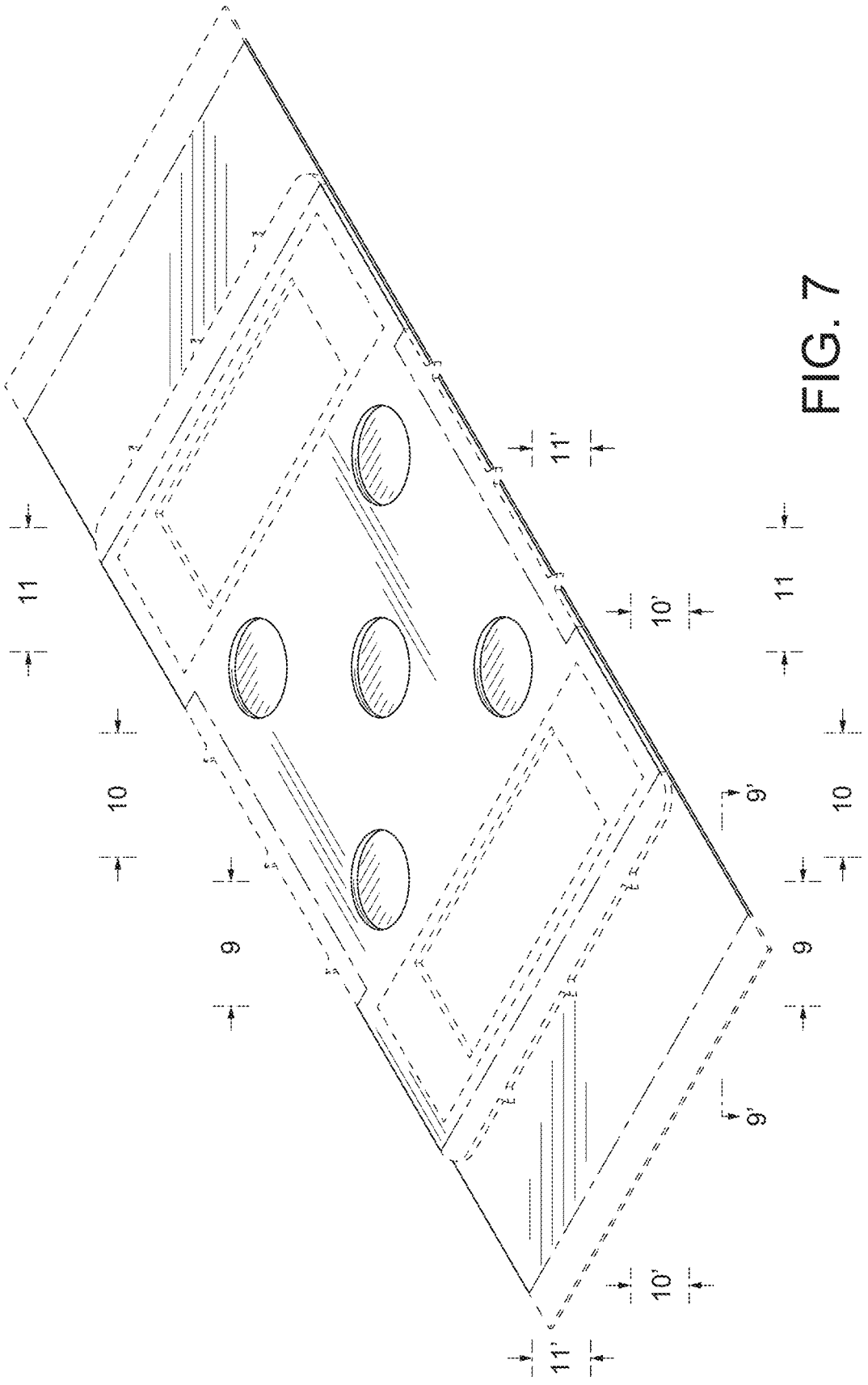

FIG. 7

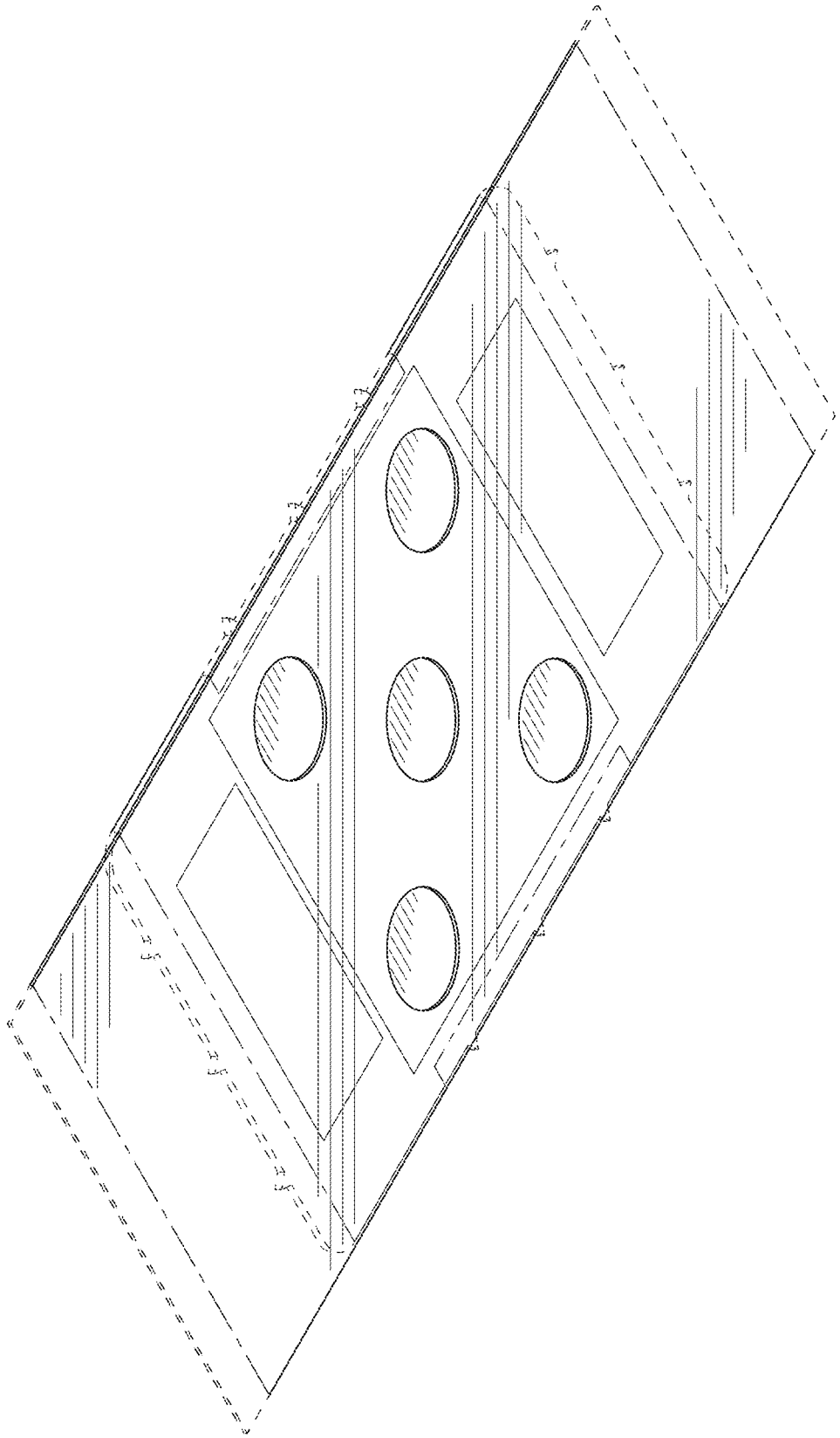

FIG. 8

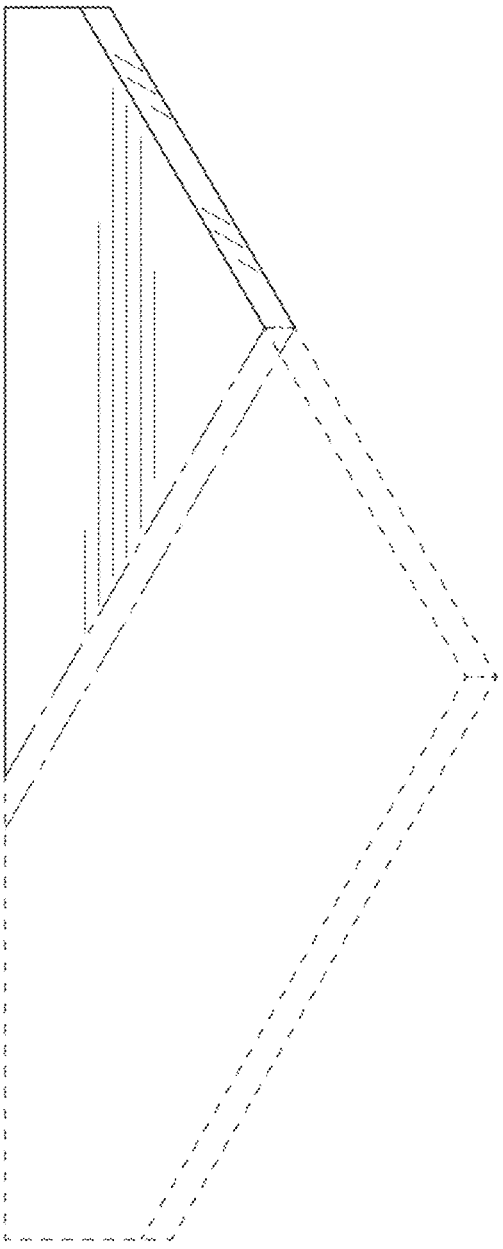

FIG. 9

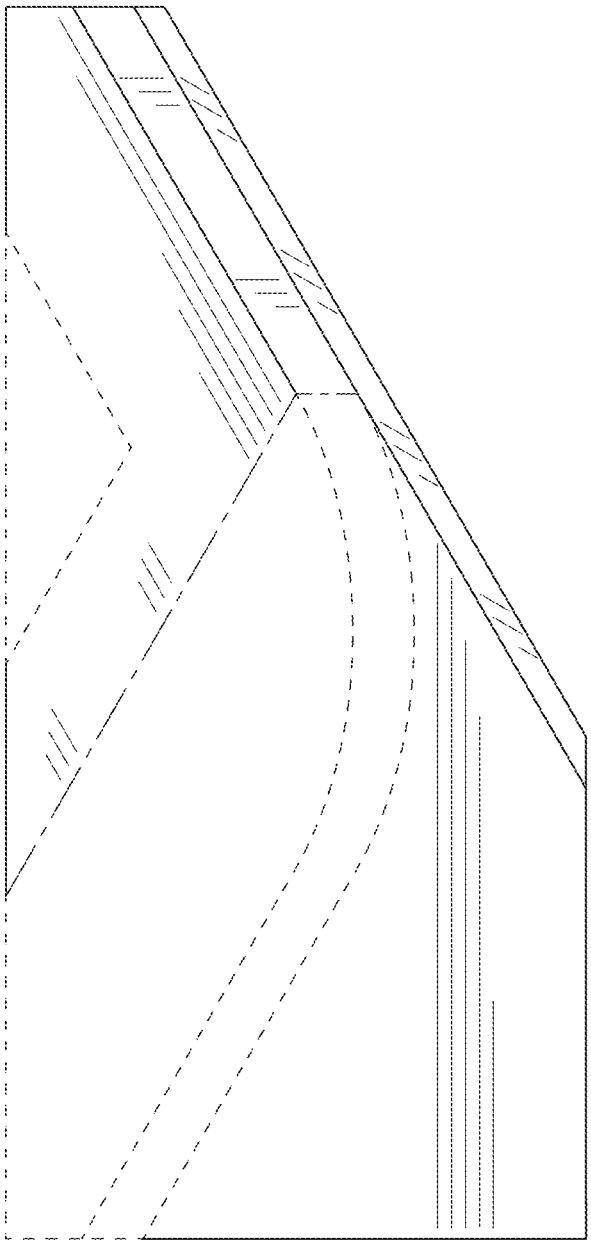

FIG. 10

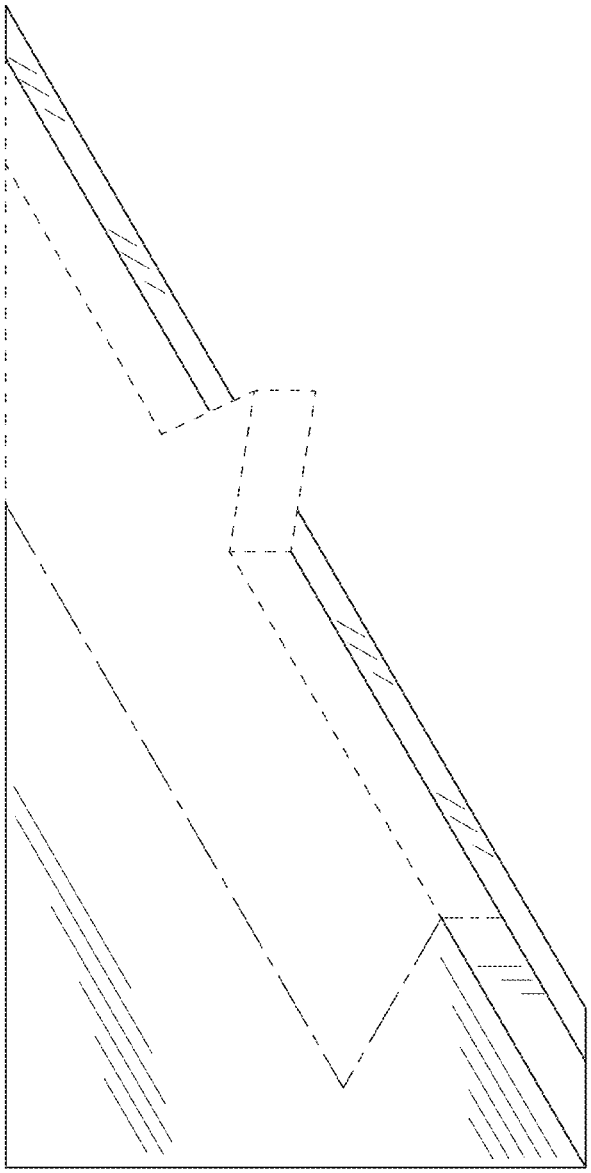

FIG. 11

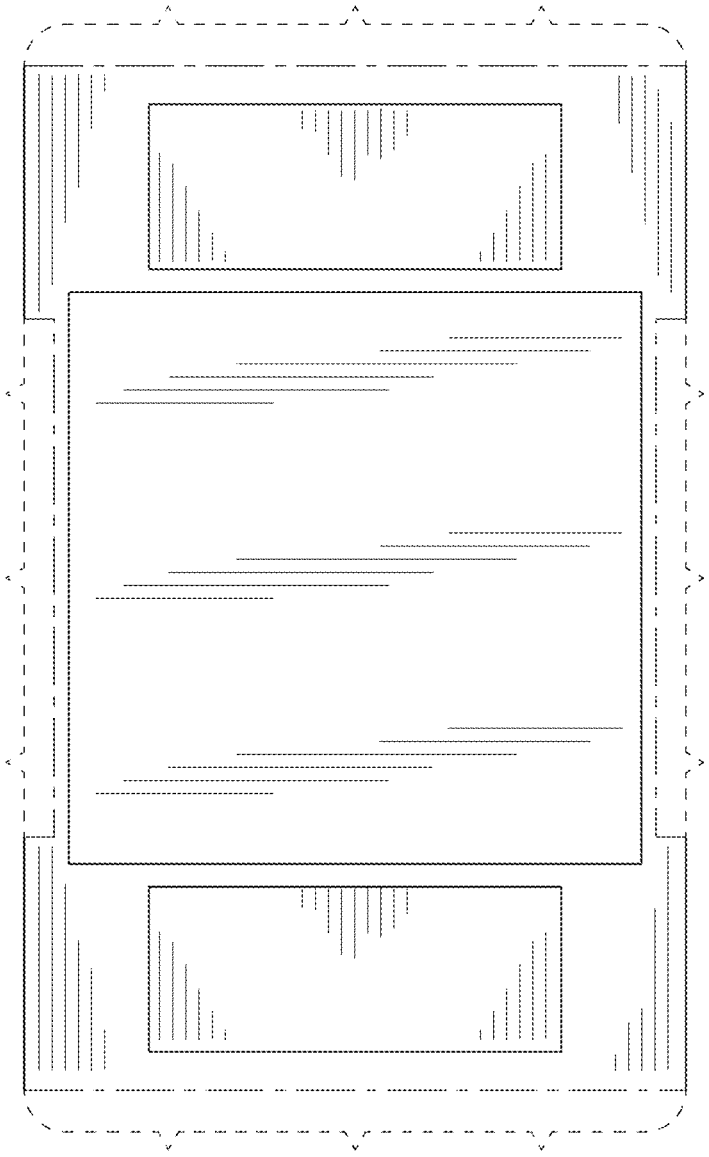

FIG. 12

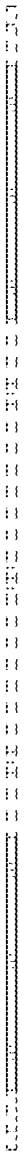

FIG. 13

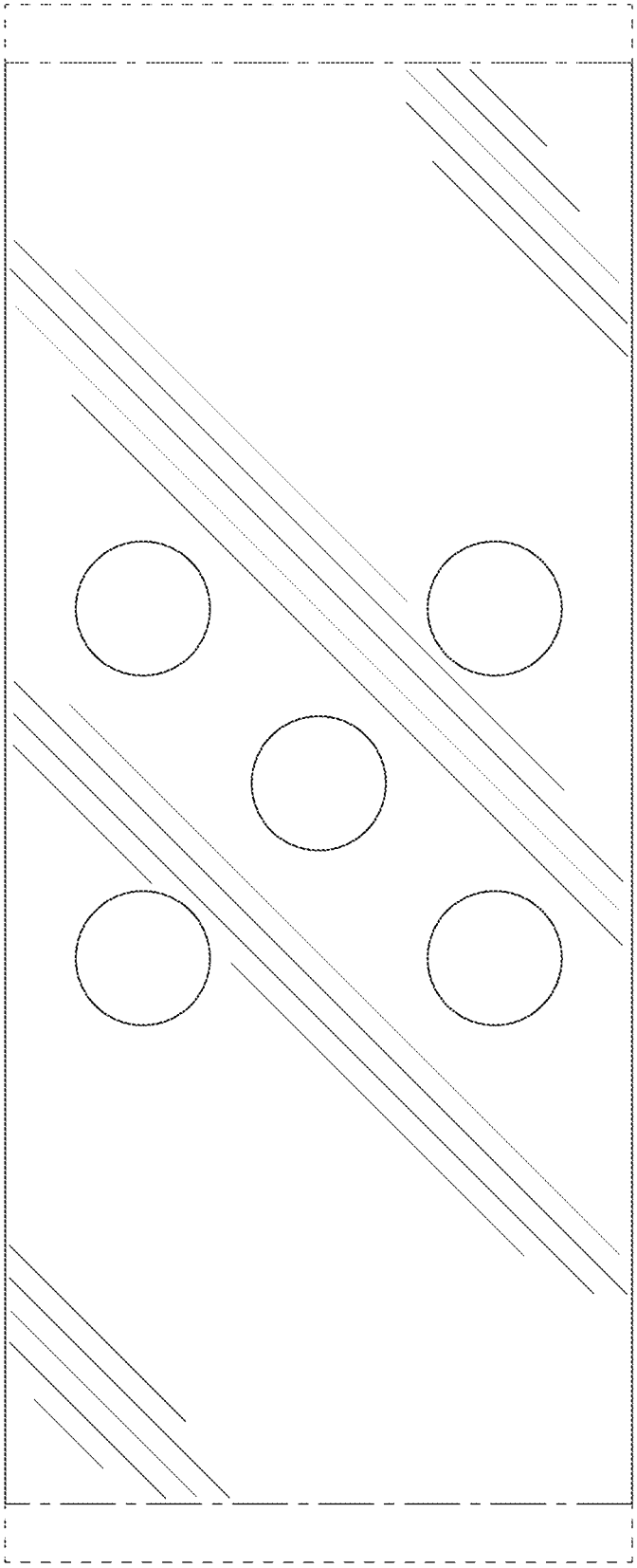

FIG. 14

FIG. 15

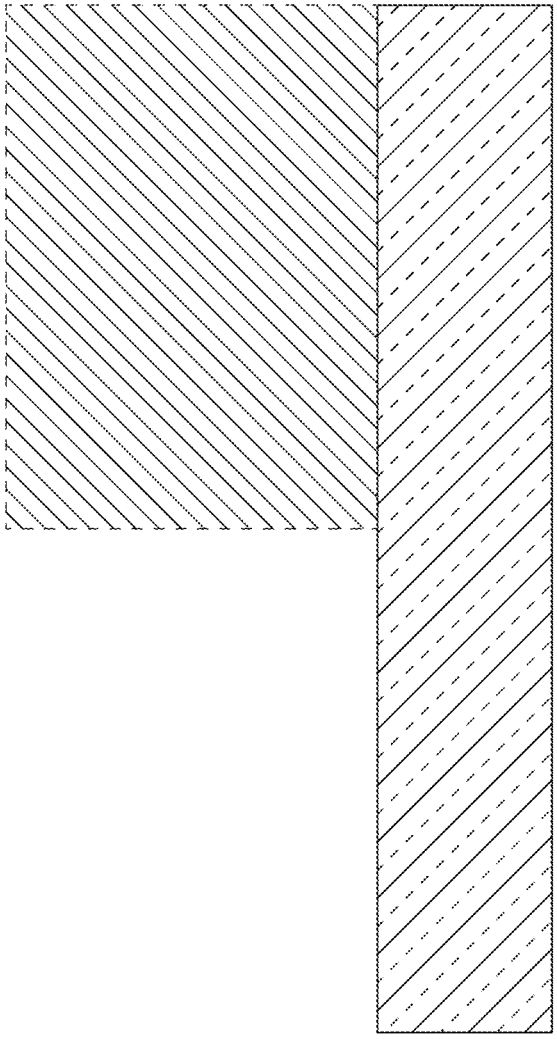

FIG. 16

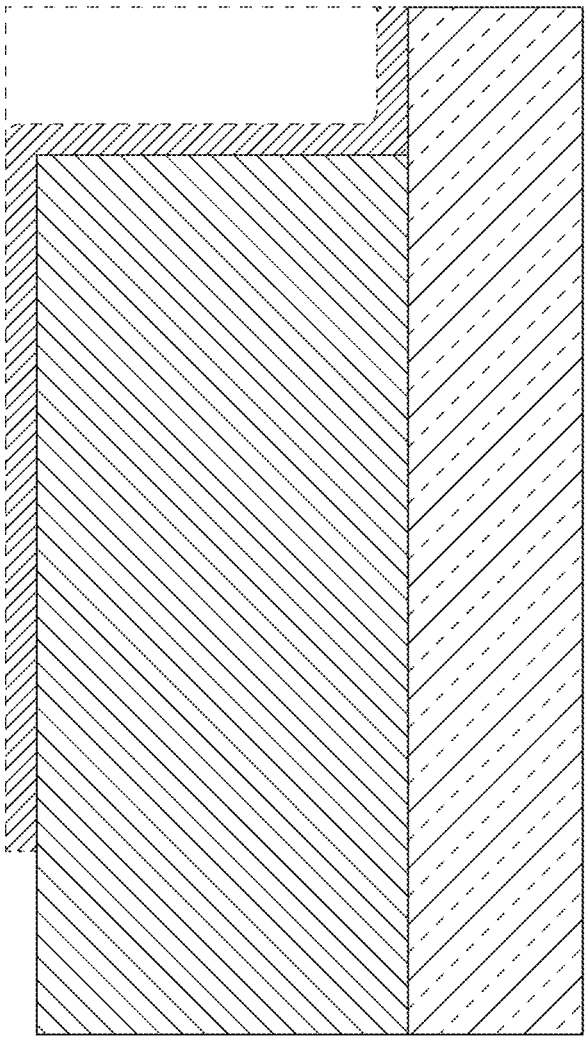

FIG. 17

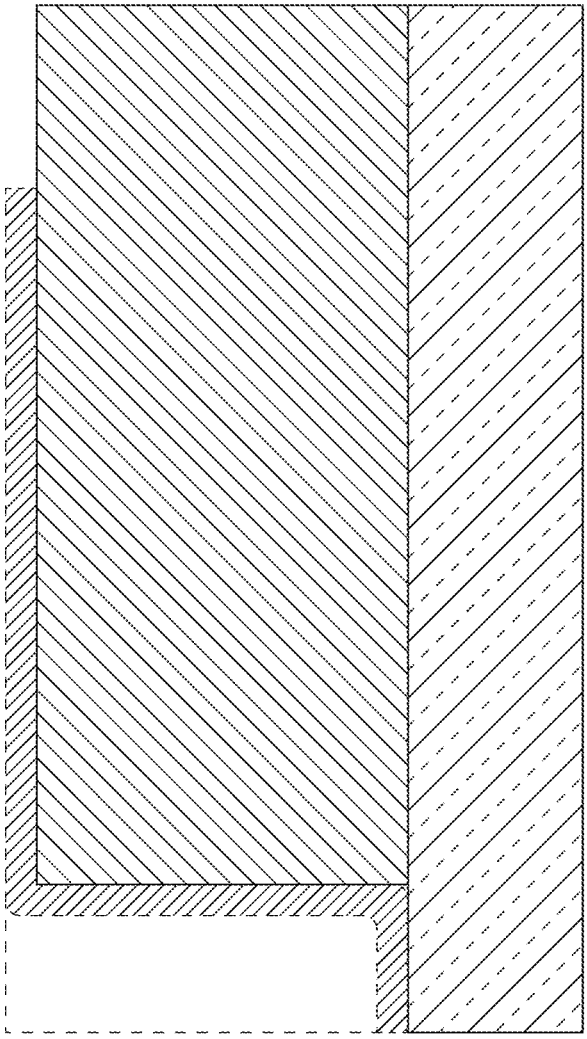

FIG. 18

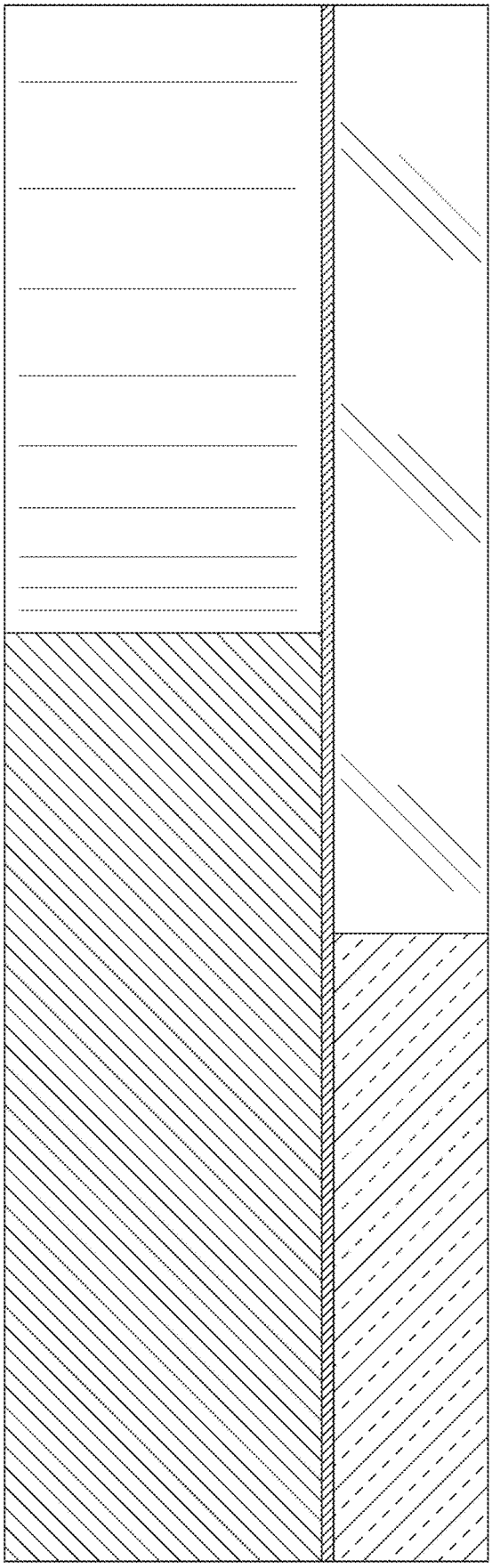

FIG. 19

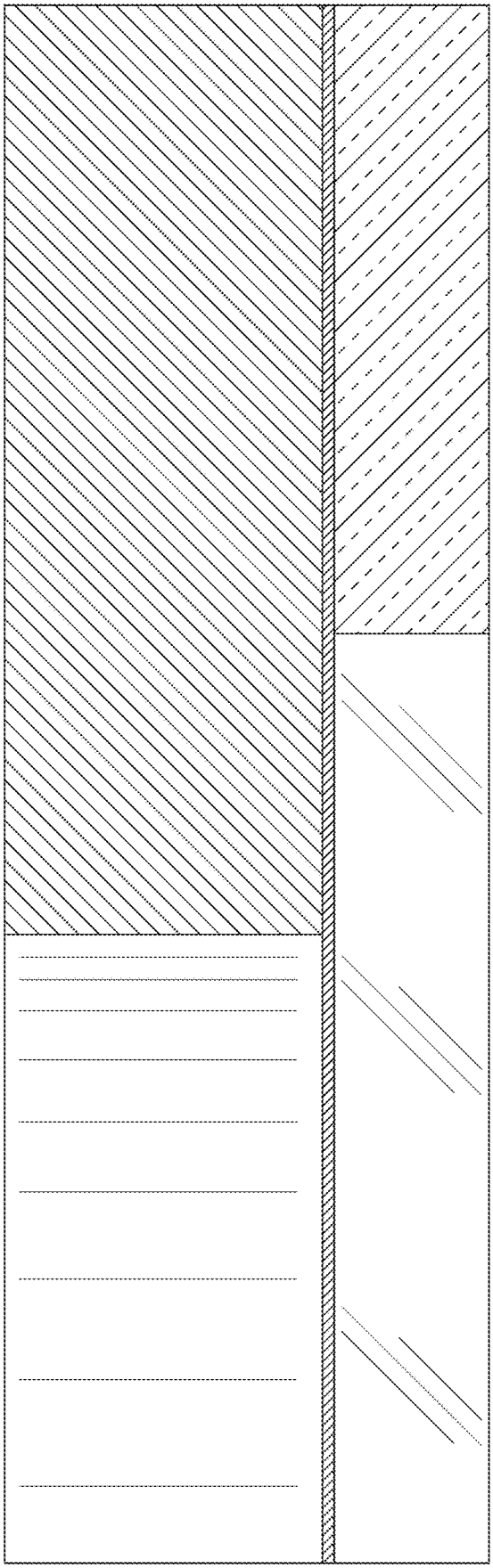

FIG. 20