US00D907243S

# (12) United States Design Patent

Sekiguchi et al.

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(54) **DEVICE FOR BIOLOGICAL OR BIOCHEMICAL ANALYSIS**

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(72) Inventors: **Toru Sekiguchi**, Mie (JP); **Aiko Watanabe**, Mie (JP); **Eriko Watanabe**, Mie (JP)

(73) Assignee: **KIKOH CORPORATION**, Mie (JP)

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

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(80) **Hague Agreement Data**

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(30) **Foreign Application Priority Data**

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(Continued)

(51) **LOC (13) Cl.** ..... **24-02**

(52) **U.S. Cl.**
USPC ..... **D24/225**

(58) **Field of Classification Search**
USPC ..... D24/107, 108, 121, 186, 216, 223, 224, D24/225, 231, 232; D10/81; 422/503,
(Continued)

(56) **References Cited**

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(57) **CLAIM**

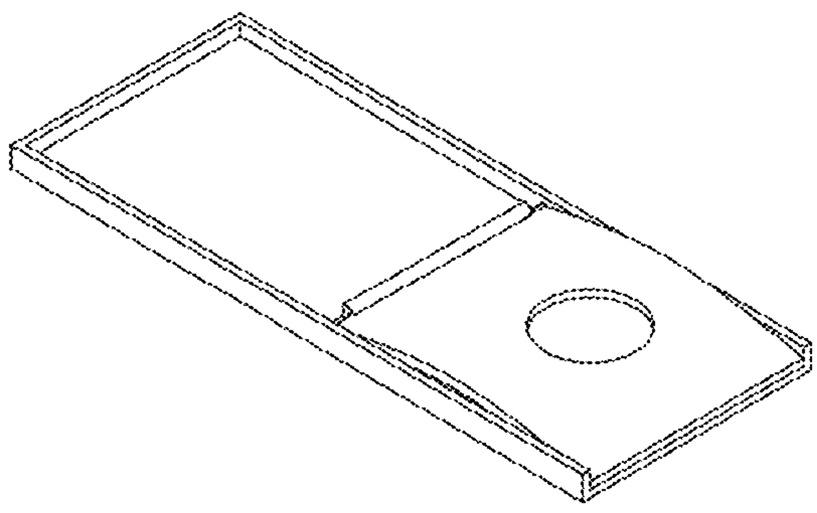
The ornamental design for a device for biological or biochemical analysis, as shown and described.

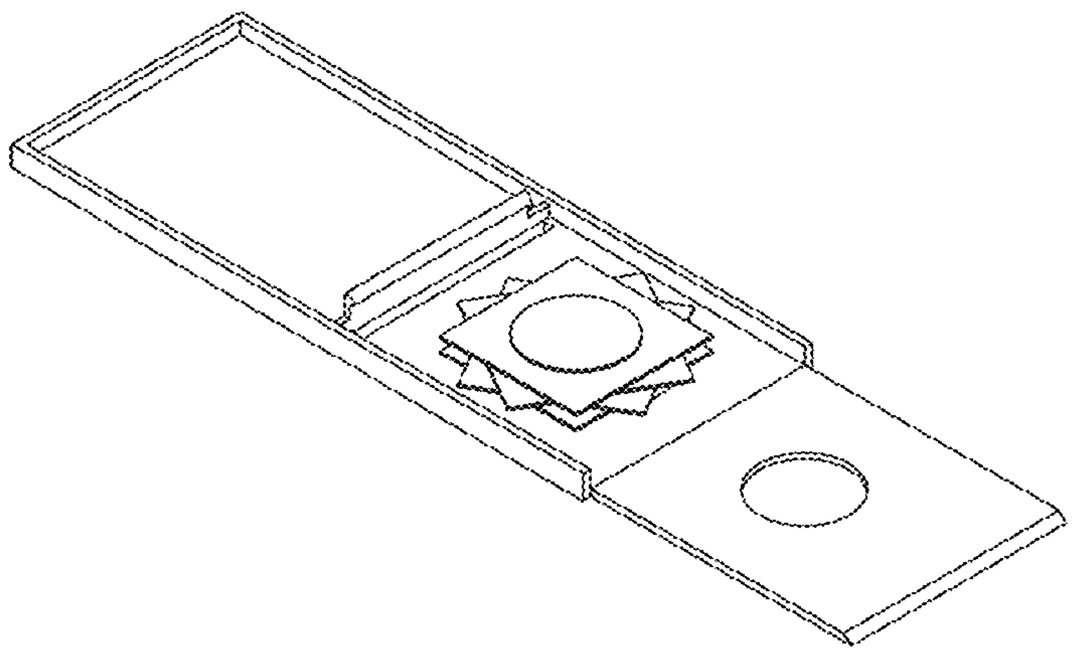
**DESCRIPTION**

Figure **1.1** is a perspective view of a device for biological or biochemical analysis;
Figure **1.2** is a front view thereof;
Figure **1.3** is a back view thereof;
Figure **1.4** is a right side view thereof;
Figure **1.5** is a left side view thereof;
Figure **1.6** is a top view thereof;
Figure **1.7** is a bottom view thereof;
Figure **1.8** is a cross-sectional view thereof taken along line A-A' as shown in Figure **1.6**;
Figure **1.9** is a perspective view thereof showing an opened state;
Figure **1.10** is a front view thereof showing an opened state;
Figure **1.11** is a back view thereof showing an opened state;
Figure **1.12** is a right side view thereof showing an opened state;
Figure **1.13** is a left side view thereof showing an opened state;
Figure **1.14** is a top view thereof showing an opened state;
Figure **1.15** is a bottom view thereof showing an opened state; and
Figure **1.16** is an exploded view of a laminated filter.

The design represents a device for biological or biochemical analysis used to detect test substances in liquid samples; the device comprises a housing and lamination filter having multiple layers; the lid of the housing can be opened or closed; the lamination filter is placed between the body of the device and the lid.

**1 Claim, 16 Drawing Sheets**





(30) **Foreign Application Priority Data**

Jan. 24, 2018 (JP) ..... 2018-001310
Jan. 24, 2018 (JP) ..... 2018-001311
Jan. 24, 2018 (JP) ..... 2018-001312
Jan. 24, 2018 (JP) ..... 2018-001313

(58) **Field of Classification Search**
USPC ..... 422/551, 554; 435/287.2, 287.3, 288.3, 435/288.4, 288.5; 436/808, 809
CPC ..... B01L 3/502707
See application file for complete search history.

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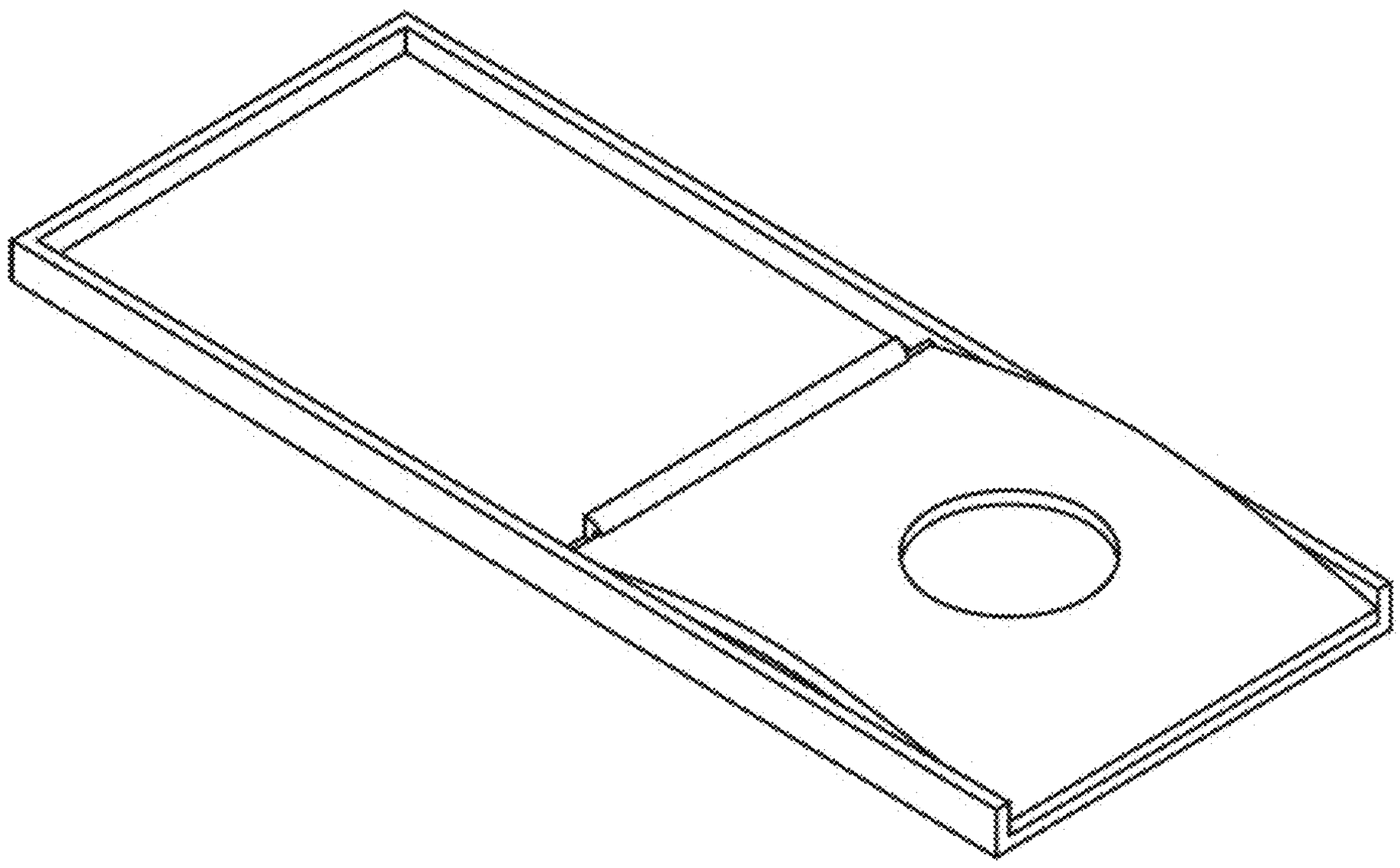

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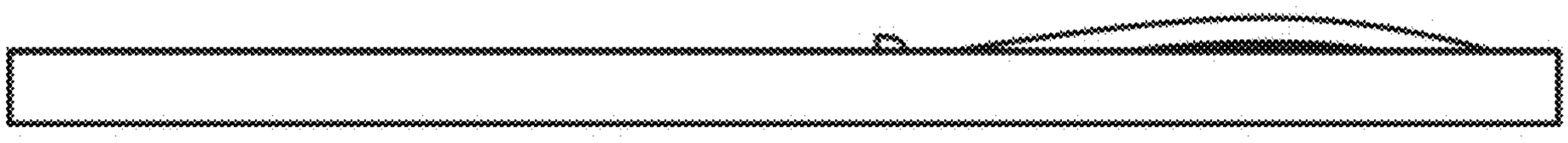

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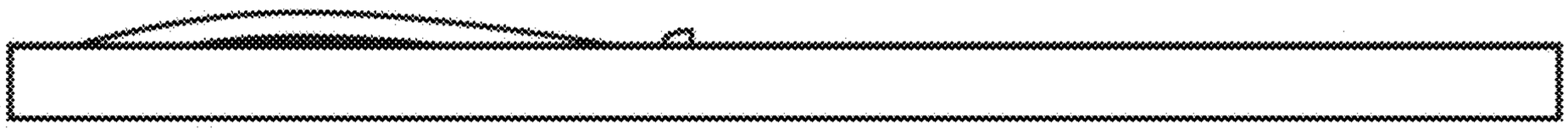

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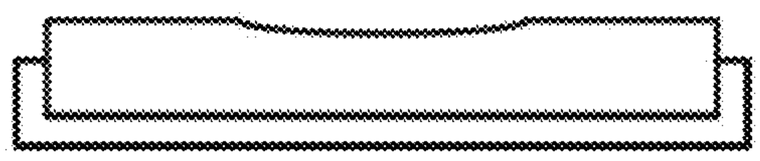

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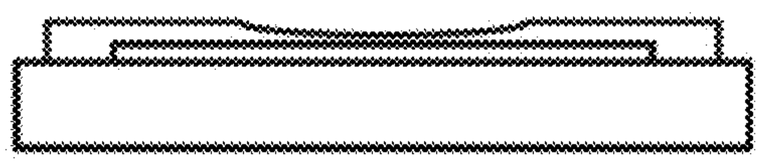

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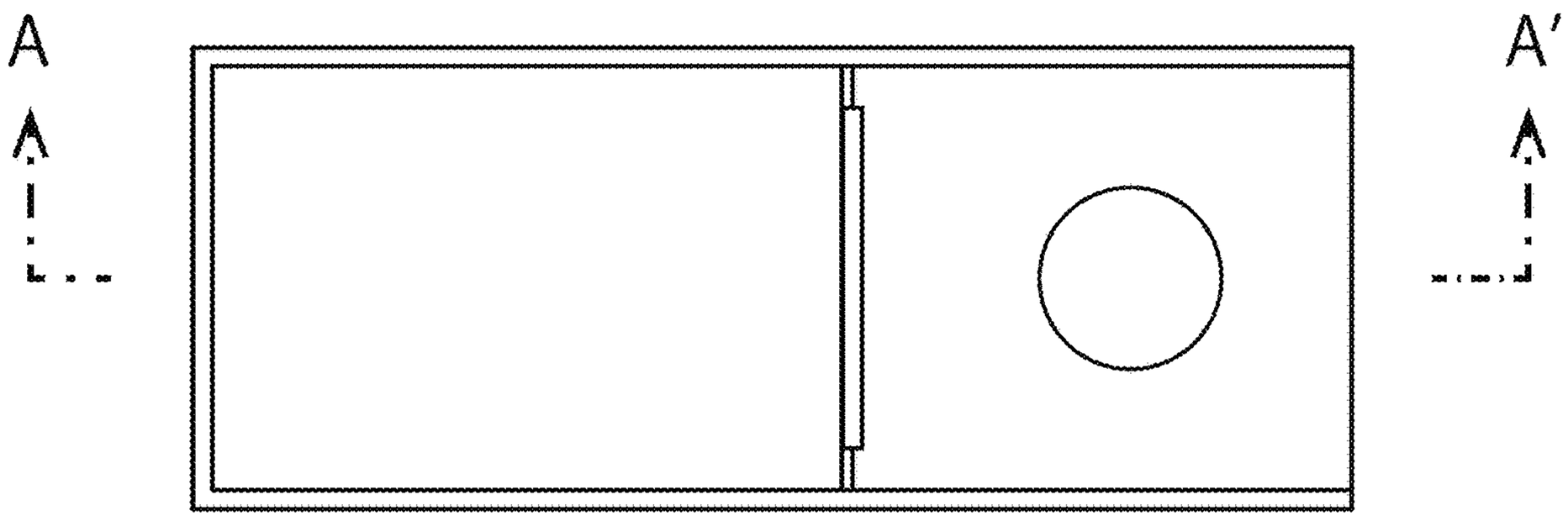

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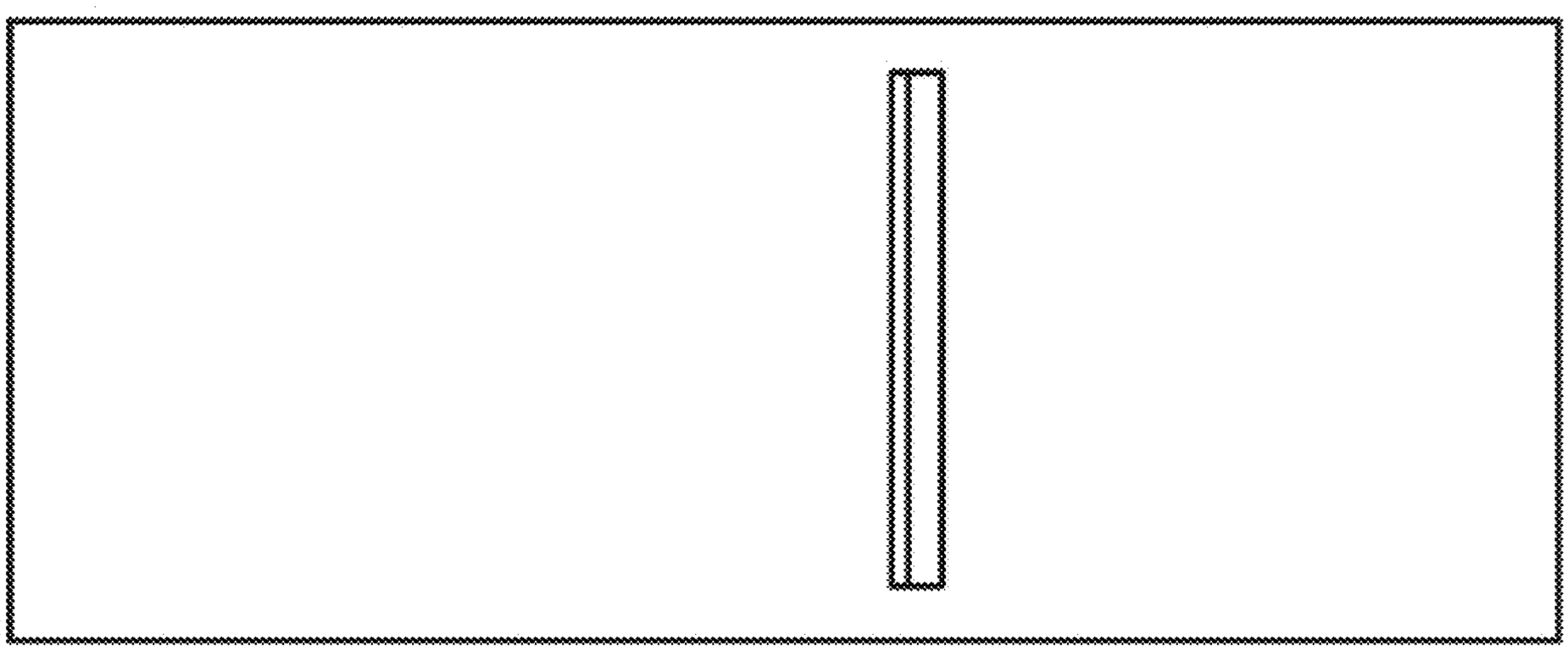

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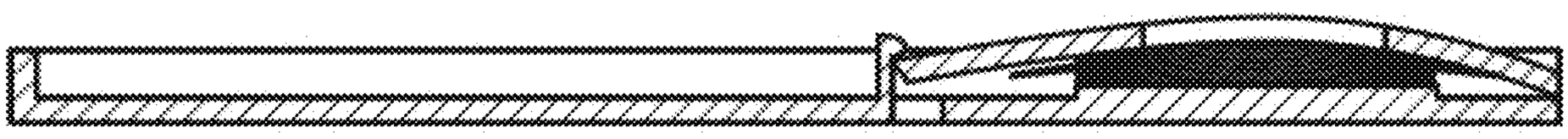

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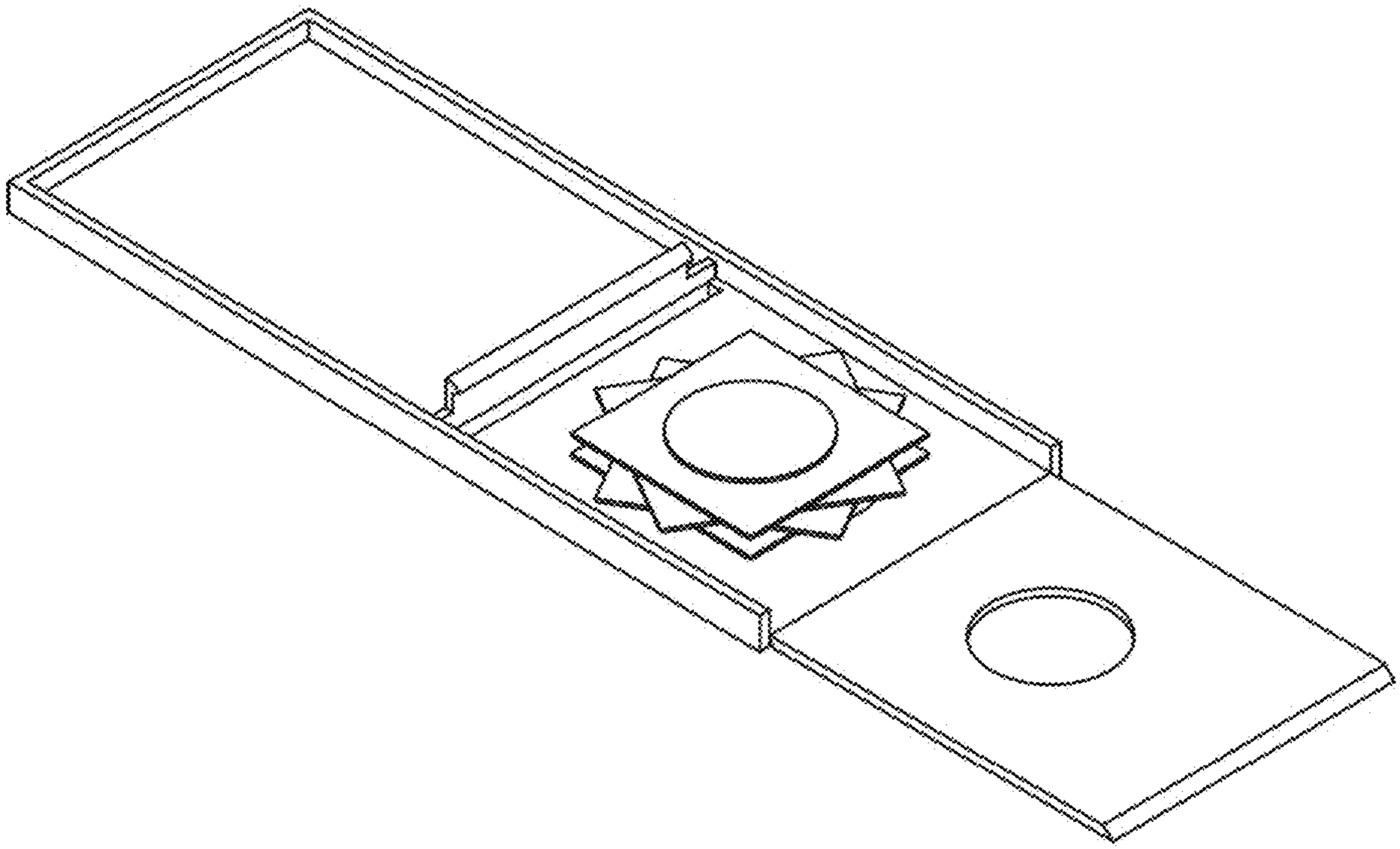

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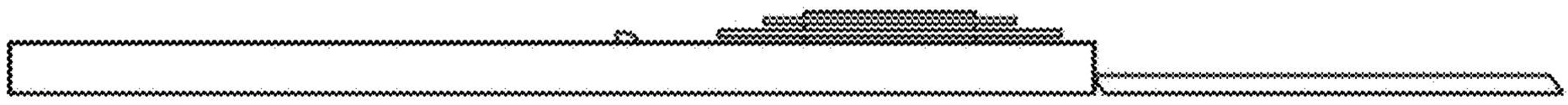

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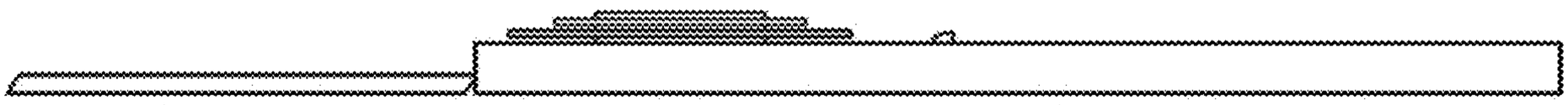

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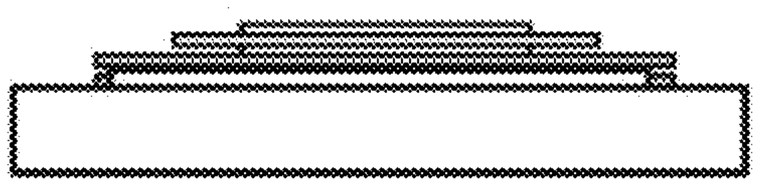

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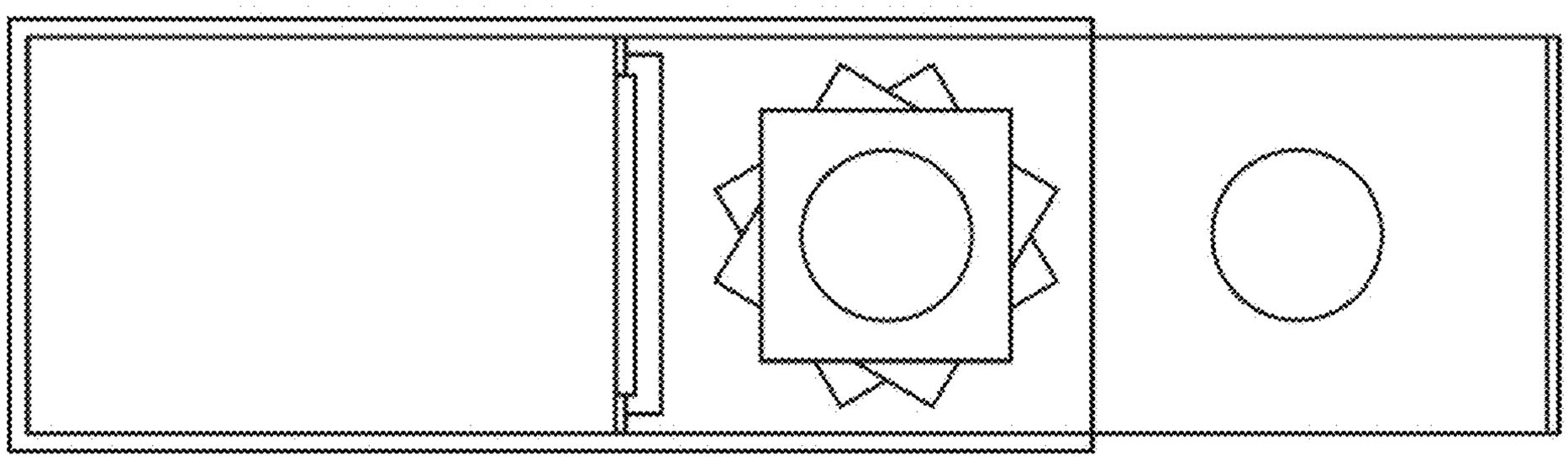

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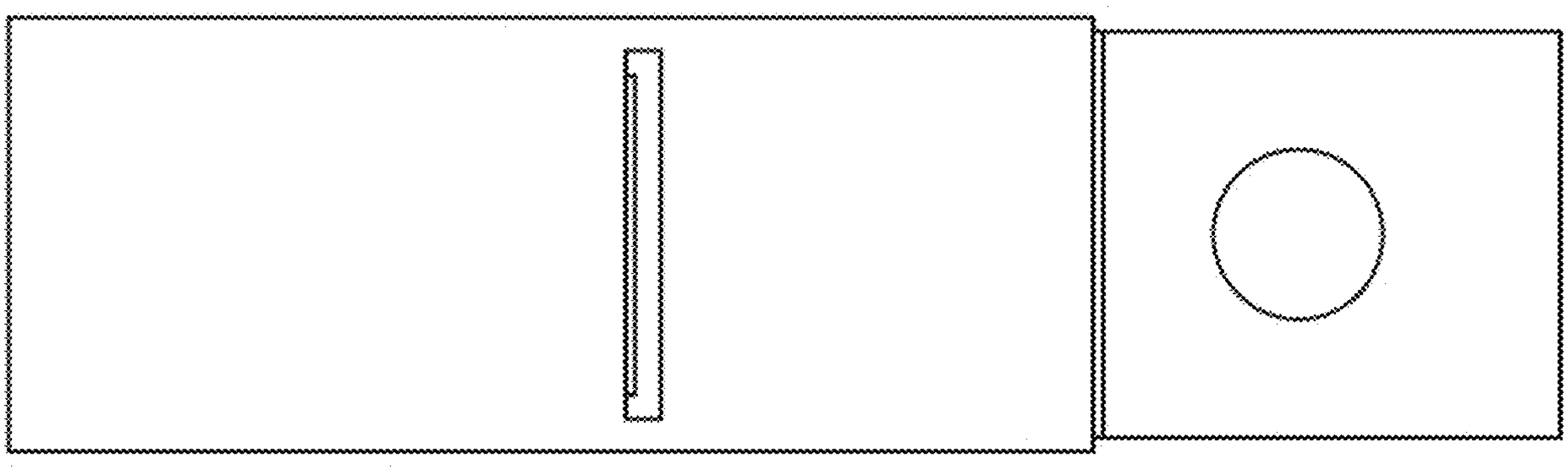

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