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(12) **United States Design Patent** (10) **Patent No.:** **US D1,048,907 S**
Blake et al. (45) **Date of Patent:** **** Oct. 29, 2024**

(54) **MASS SPECTROMETER**
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(**) Term: **15 Years**

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(51) **LOC (14) Cl.** **10-04**

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

(58) **Field of Classification Search**
USPC D10/78, 81, 96-102, 75; D24/216, 185, D24/232, 186
CPC H01J 49/067; H01J 49/065; H01J 49/022; H01J 49/025; H01J 49/405; H01J 49/4295; H01J 49/0031; H01J 49/063; H01J 49/401;

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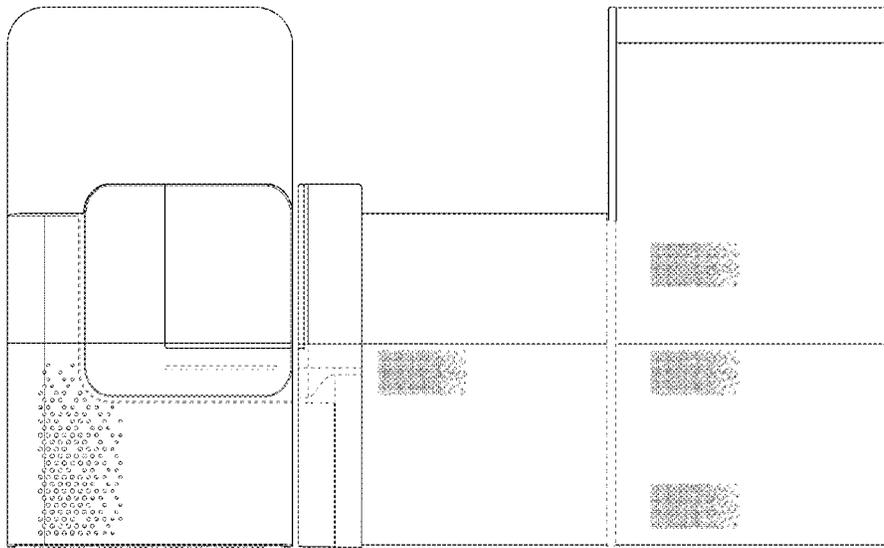
(57) **CLAIM**

The ornamental design for a mass spectrometer as shown and described.

DESCRIPTION

FIG. 1 is a front view of a mass spectrometer showing our new design;
FIG. 2 is a rear view thereof;
FIG. 3 is right side view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a top view thereof; and,
FIG. 6 is a bottom view thereof.
The broken lines shown in the drawings illustrate unclaimed portions of the mass spectrometer and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**

CPC H01J 49/02; H01J 49/4225; H01J 49/0013;
 H01J 49/4215; H01J 49/068; H01J
 49/062; H01J 49/40; H01J 49/0027; H01J
 49/24; H01J 49/0009; G01N 30/72; G01N
 2030/027

See application file for complete search history.

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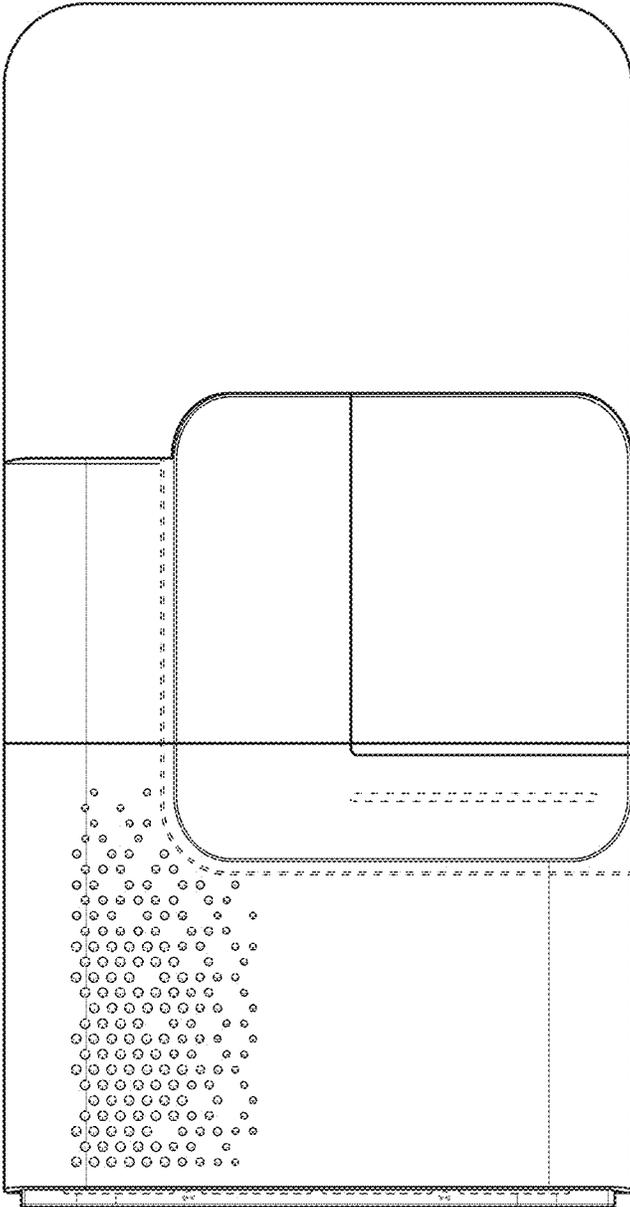


FIG. 1

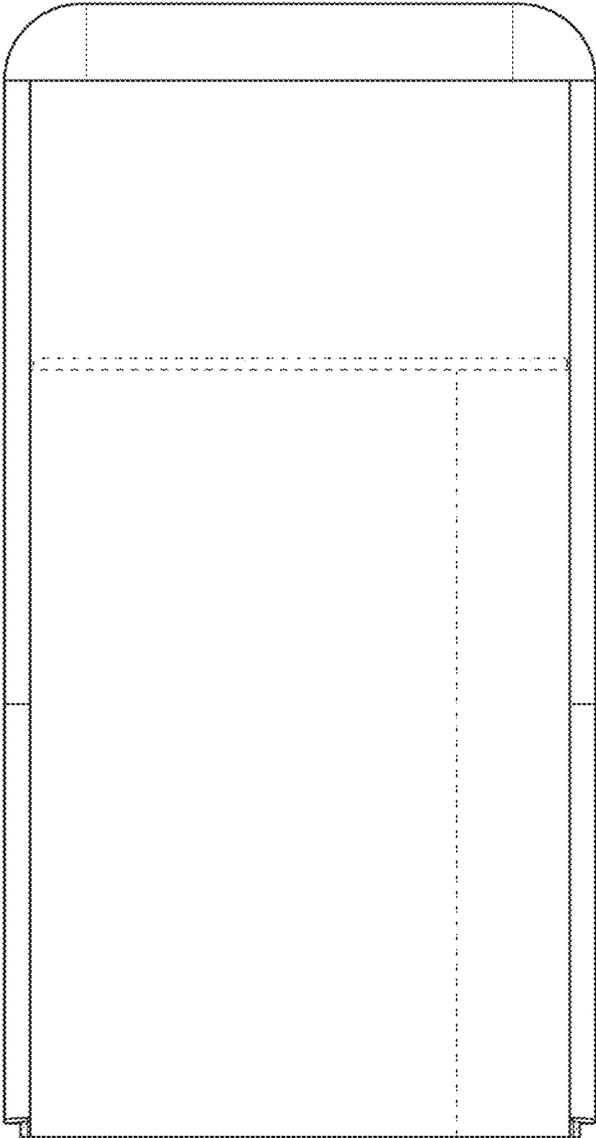


FIG. 2

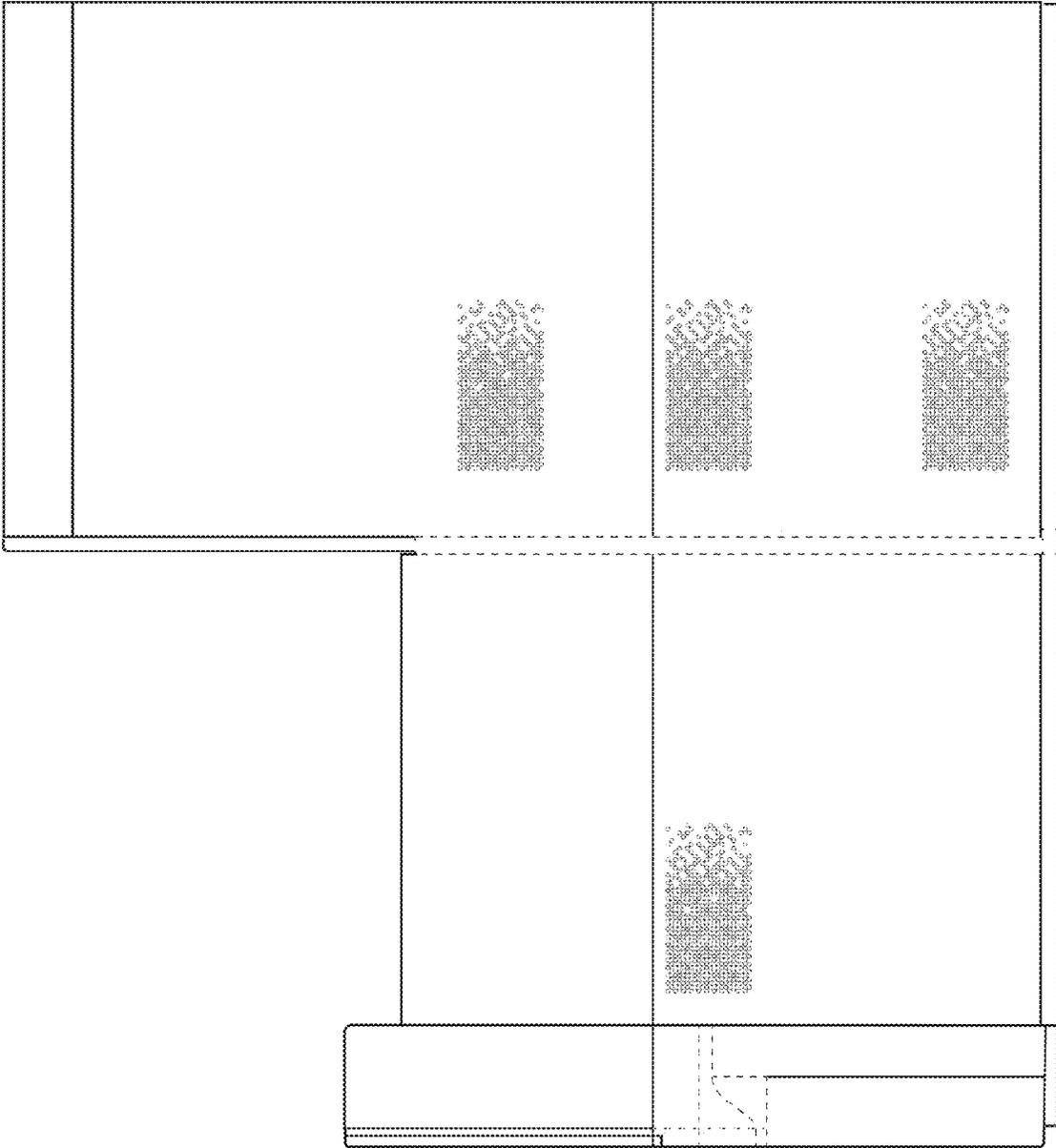


FIG. 3

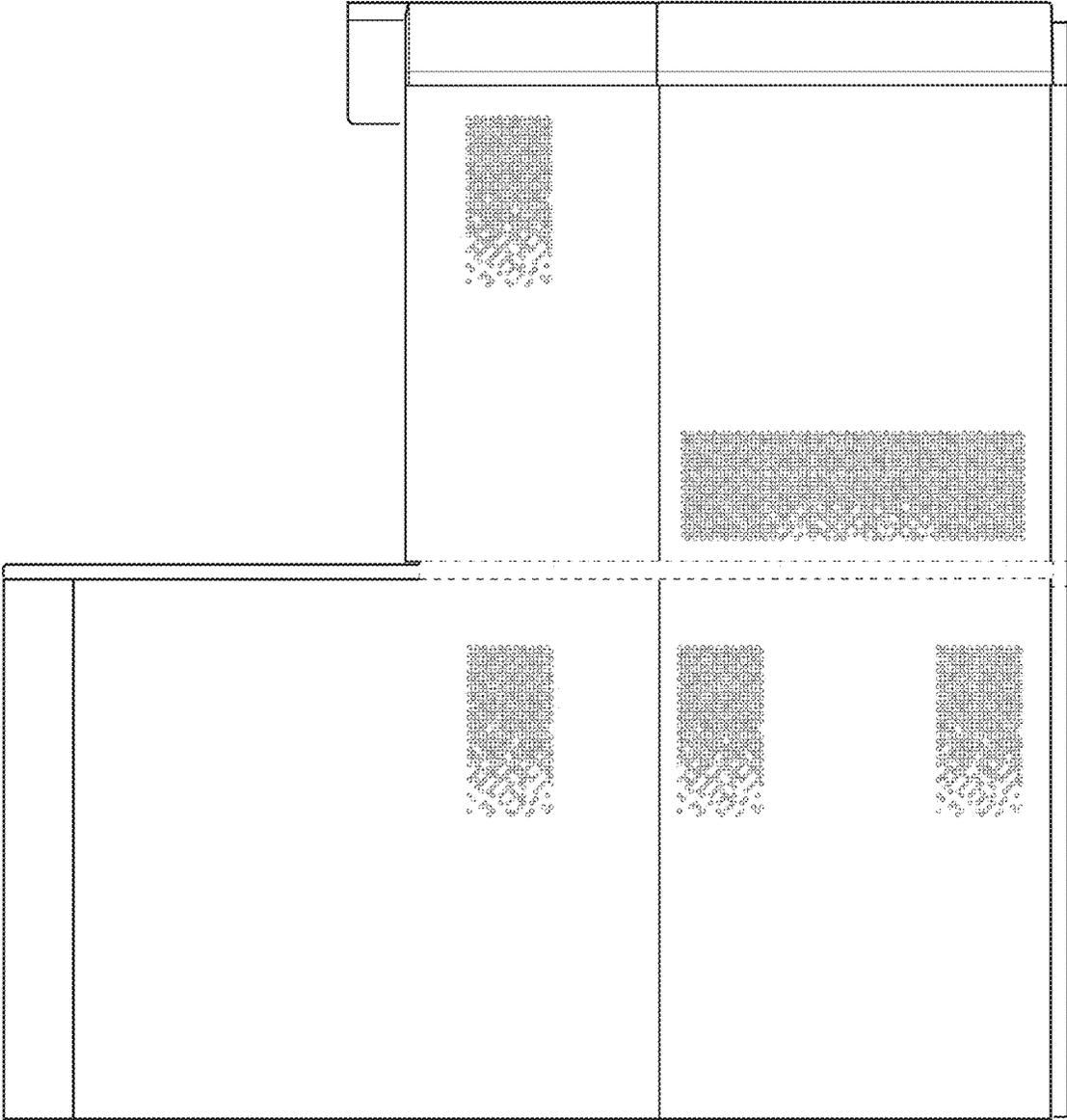


FIG. 4

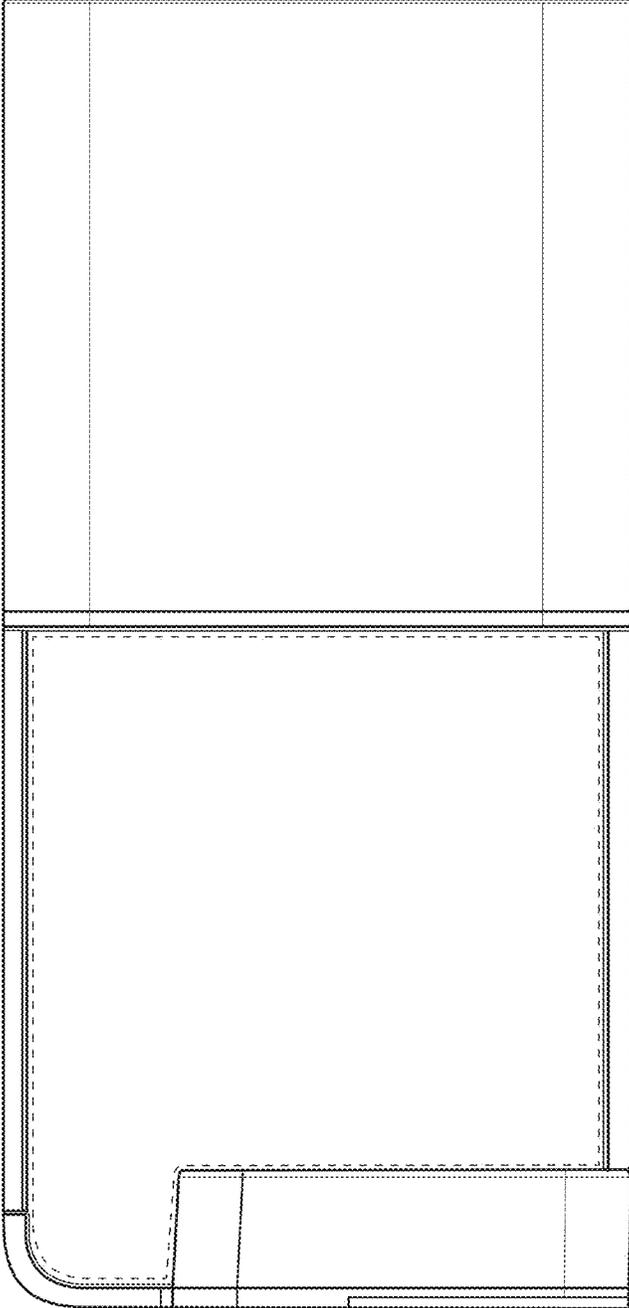


FIG. 5

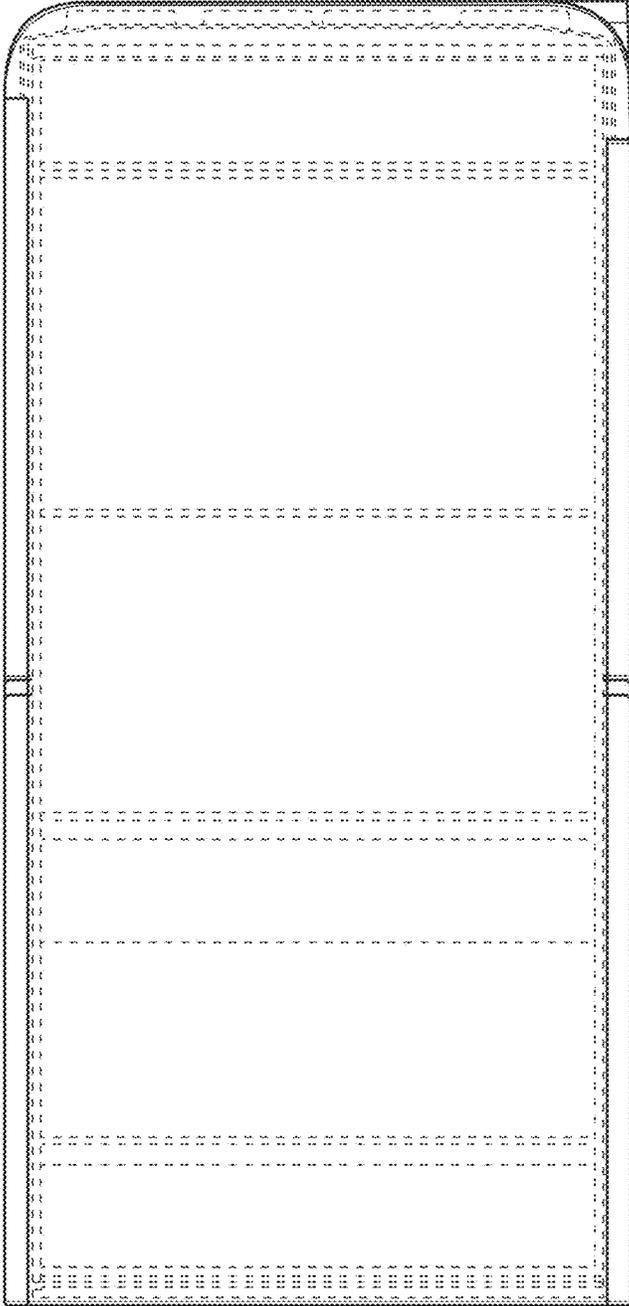


FIG. 6