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(12) **United States Design Patent**  
**Bertolotti**

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(54) **SPARK OPTICAL EMISSION SPECTROMETER**

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(\*\*) Term: **14 Years**

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

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

(58) **Field of Classification Search**  
USPC ..... D10/81; D24/216, 219, 220, 223, 224, D24/232–234  
CPC ..... G01J 3/00; G01J 3/0202; G01J 3/0205; G01J 3/0208; G01J 3/021; G01J 3/0213; G01J 3/0216; G01J 3/0218; G01J 3/0221; G01J 3/0224; G01J 3/0227; G01J 3/0229; G01J 3/0232; G01J 3/0235; G01J 3/0237; G01J 3/024; G01J 3/0243

See application file for complete search history.

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(57) **CLAIM**

I claim the ornamental design for a spark optical emission spectrometer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a spark optical emission spectrometer.

FIG. 2 is rear view of the spark optical emission spectrometer of FIG. 1.

FIG. 3 is a left side view of the spark optical emission spectrometer of FIG. 1.

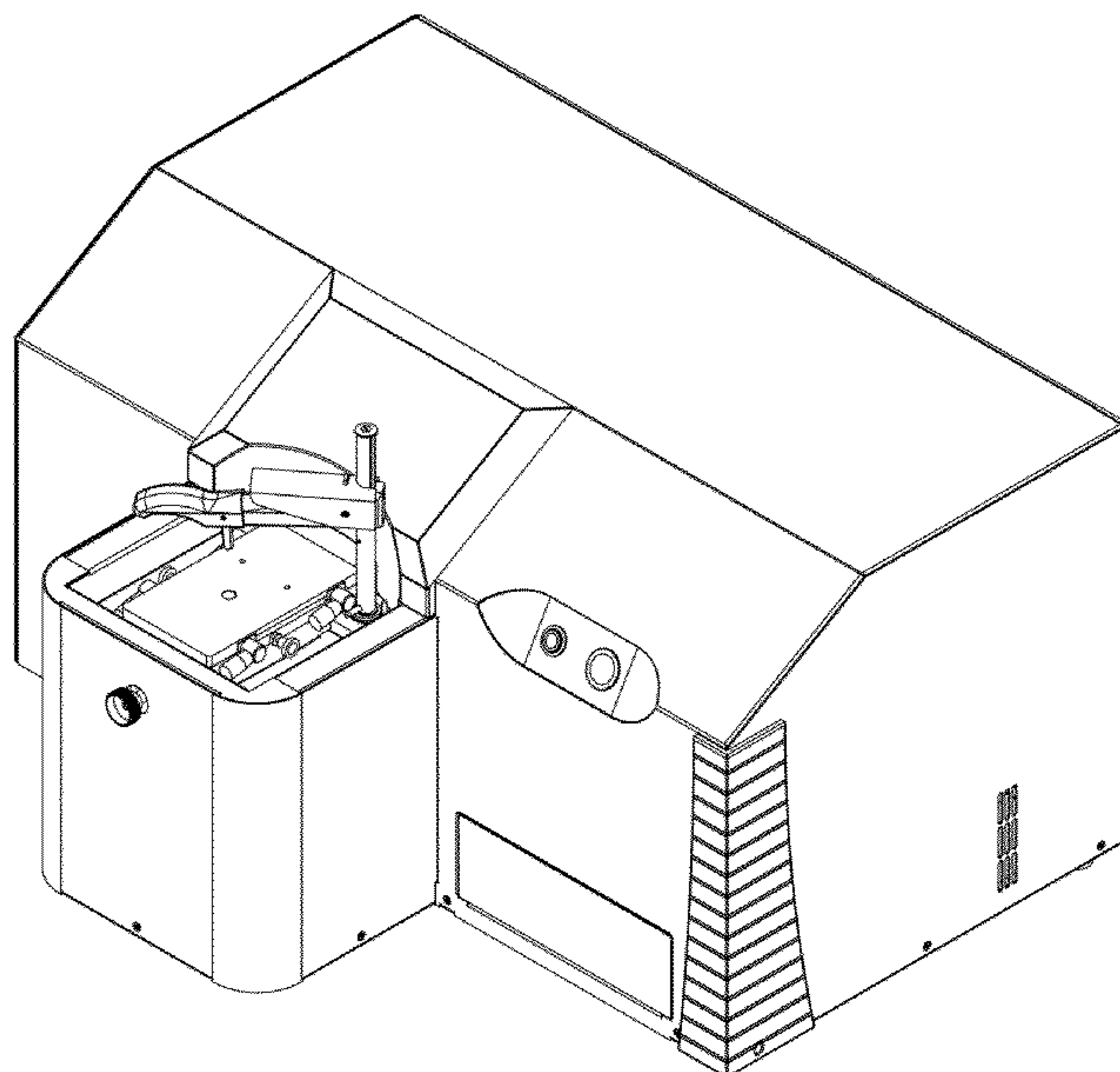
FIG. 4 is a right side view of the spark optical emission spectrometer of FIG. 1.

FIG. 5 is a top view of the spark optical emission spectrometer of FIG. 1.

FIG. 6 is a bottom view of the spark optical emission spectrometer of FIG. 1; and,

FIG. 7 is a perspective view of the spark optical emission spectrometer of FIG. 1.

**1 Claim, 7 Drawing Sheets**



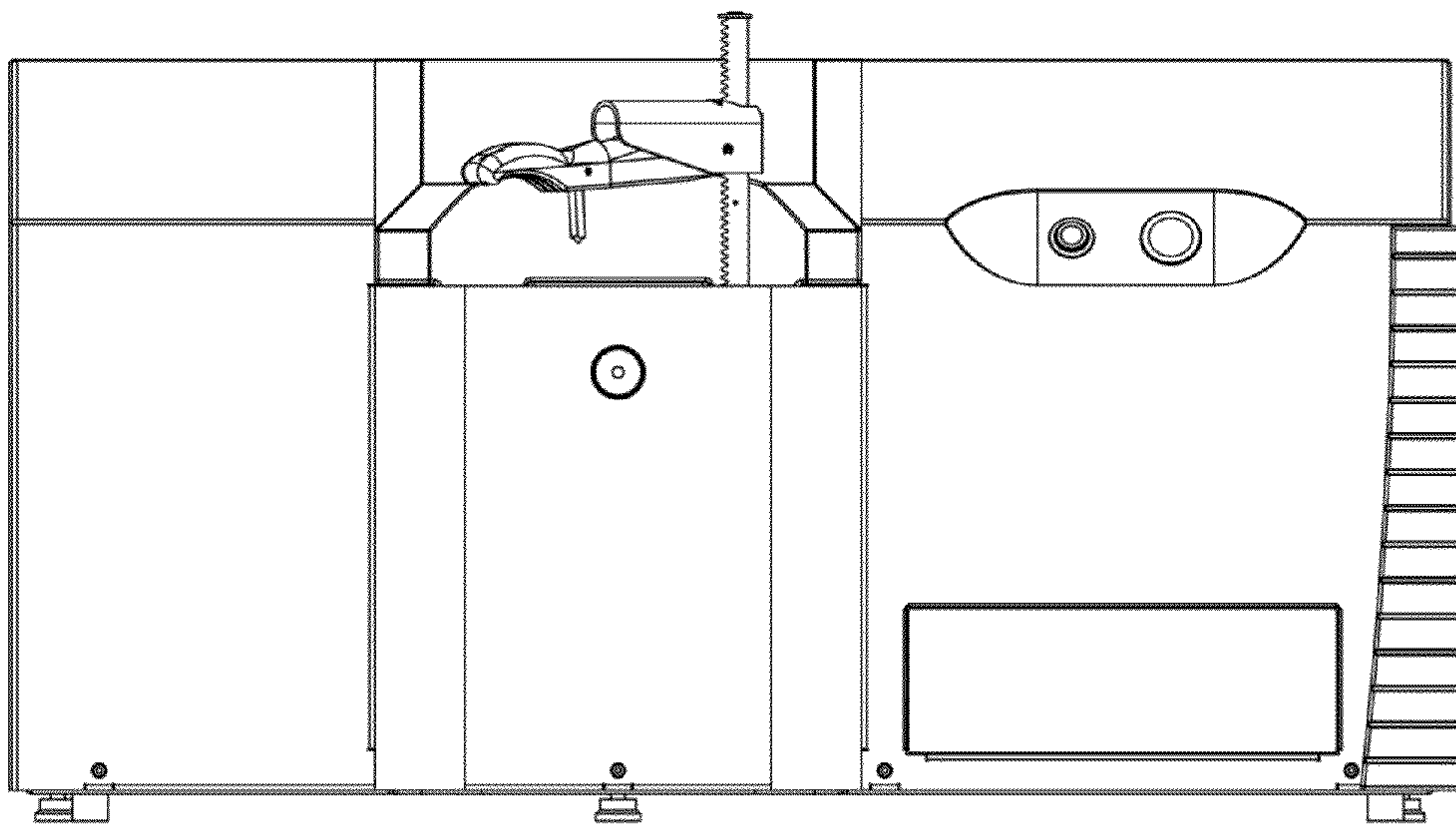


FIG. 1

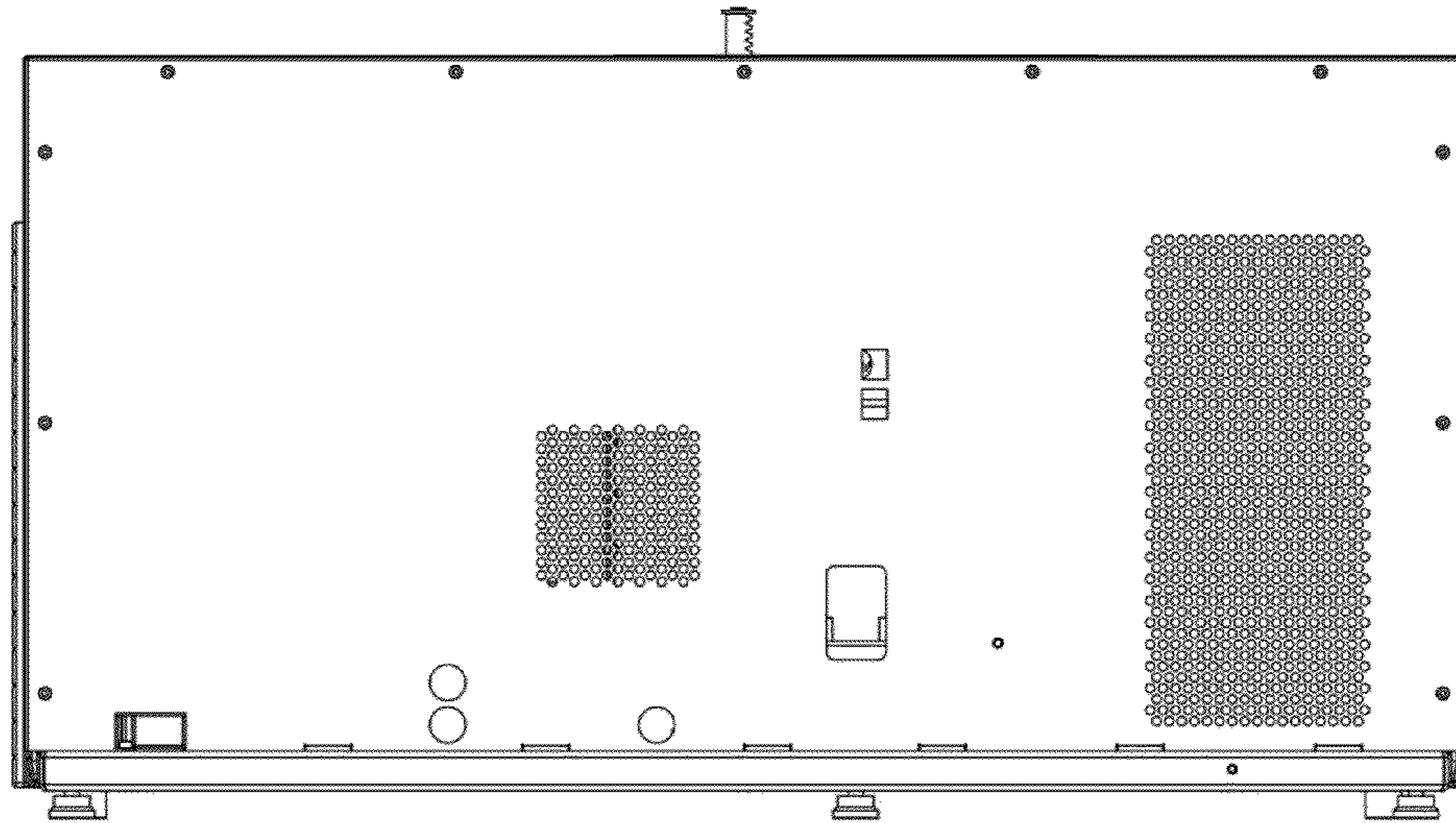


FIG. 2

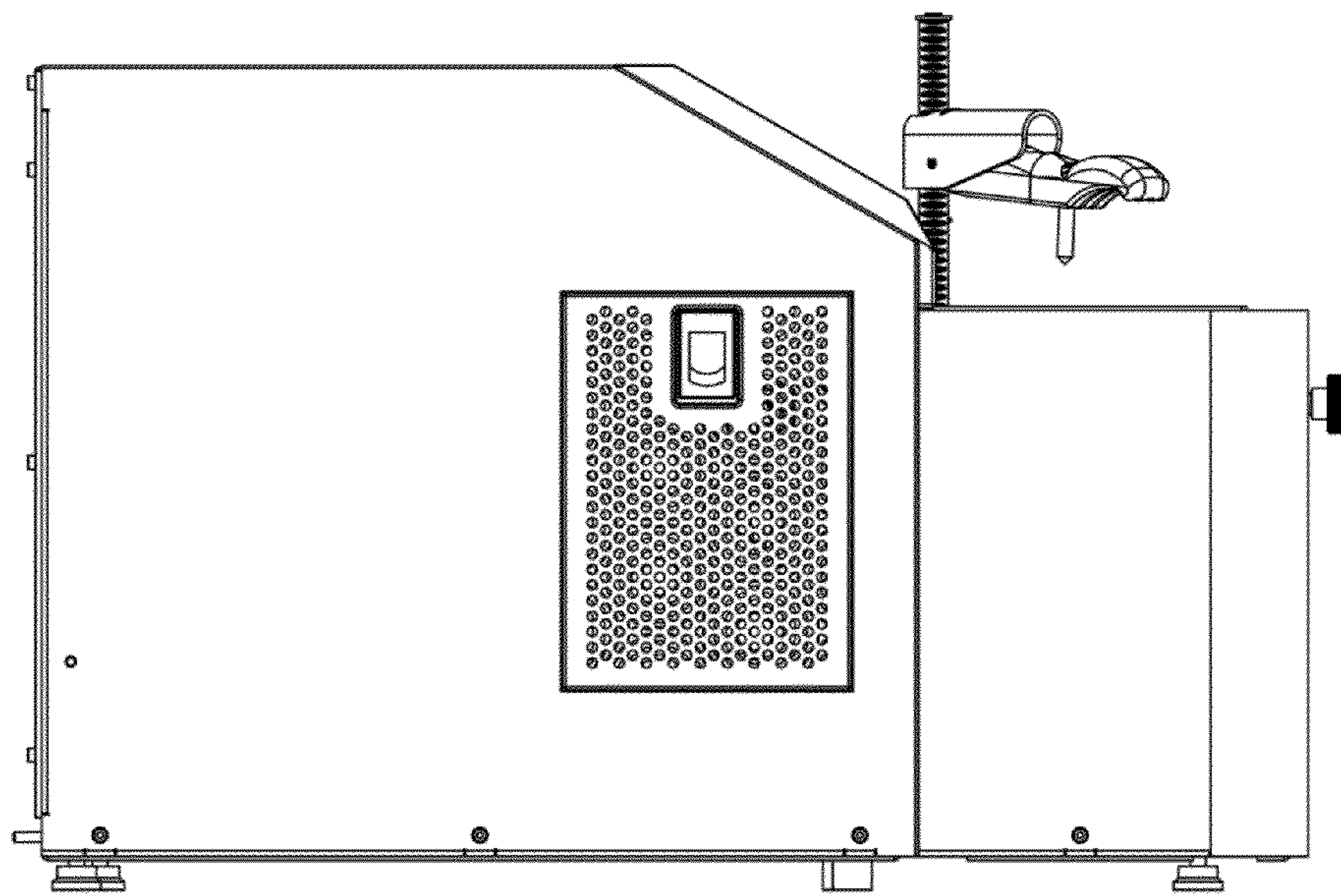


FIG. 3



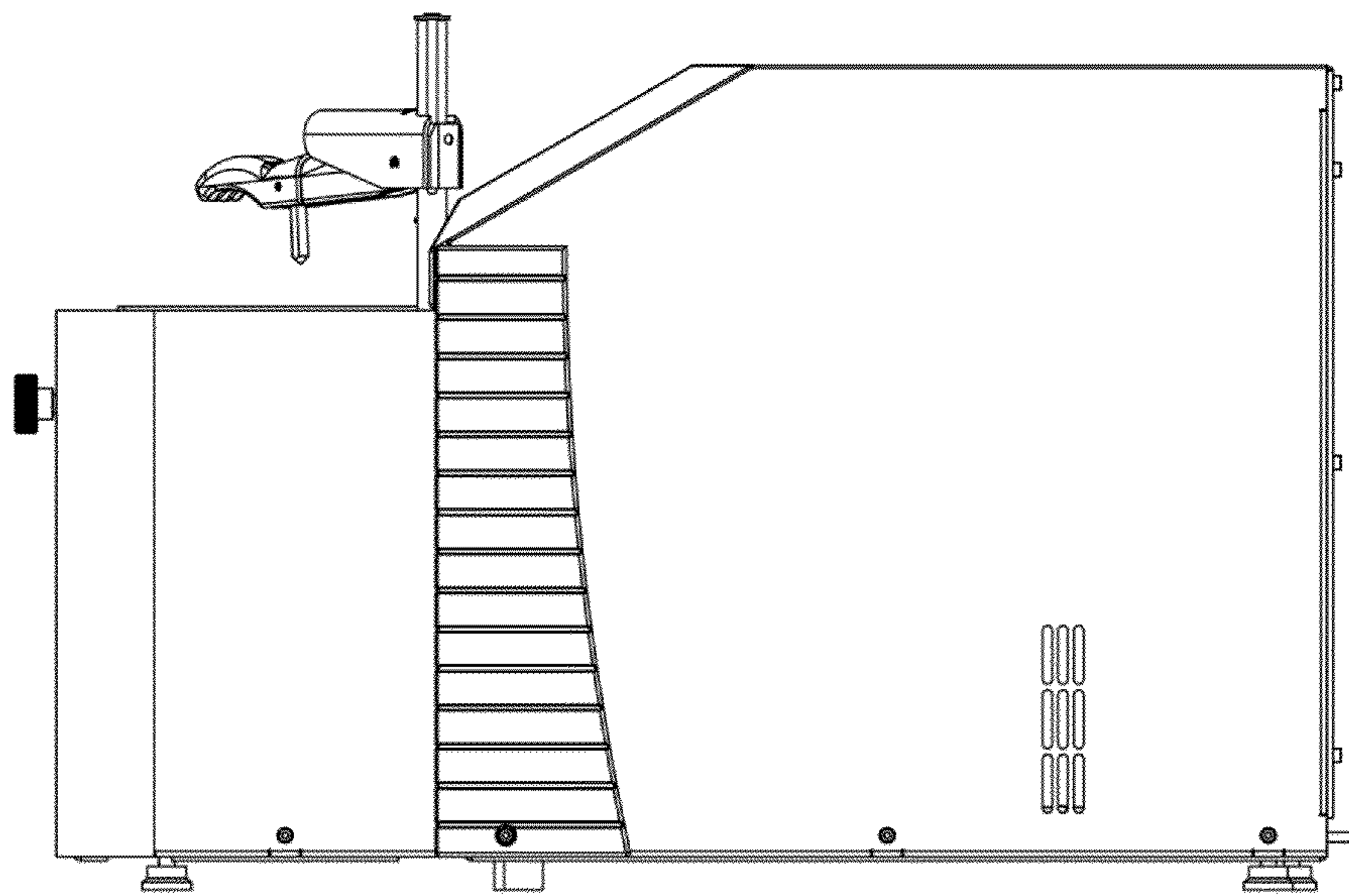


FIG. 4

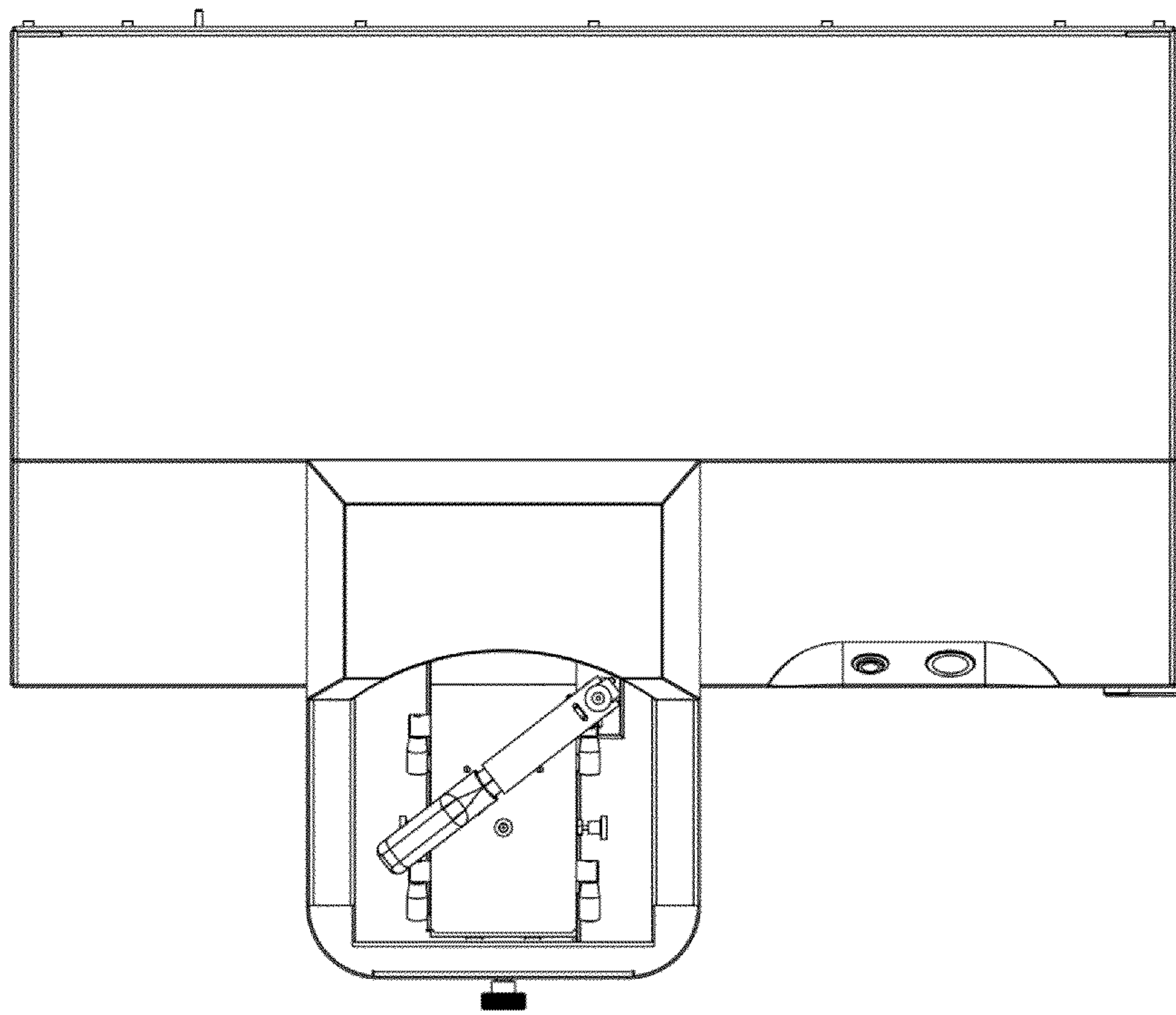


FIG. 5

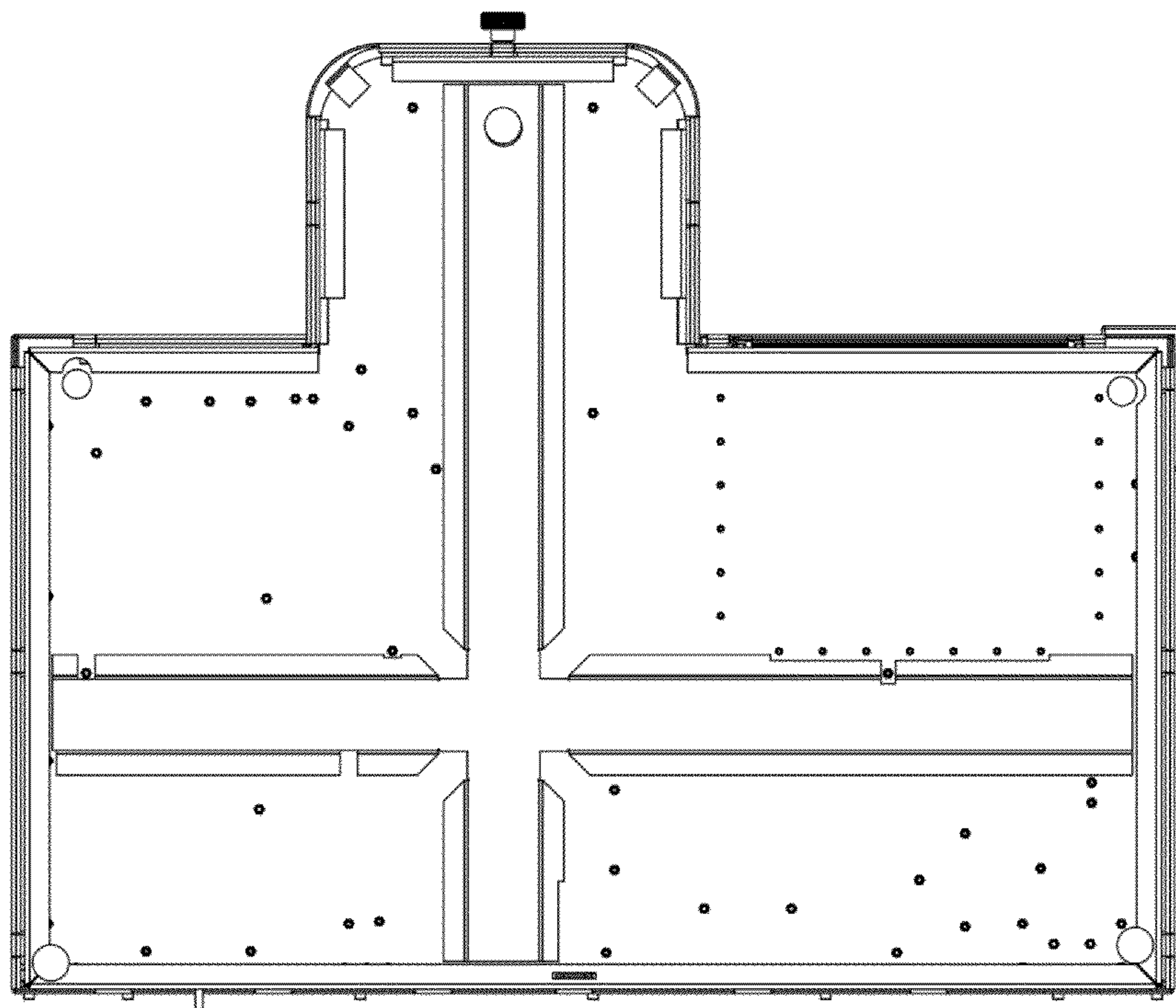


FIG. 6

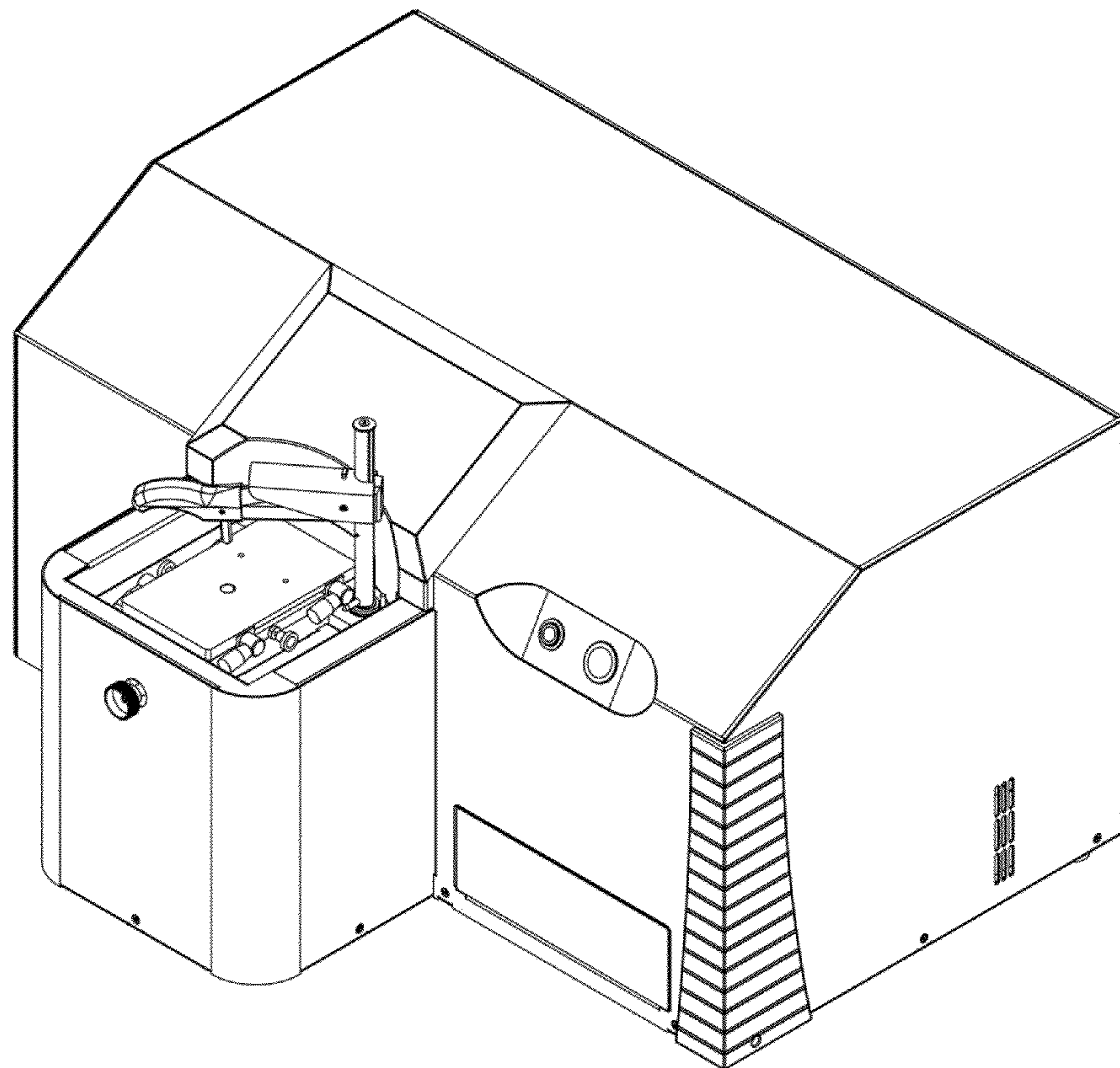


FIG. 7