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

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(54) **SAMPLE CHARACTERISTIC MEASURING MACHINE**

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(58) **Field of Classification Search**

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49/425; H01J 49/061; H01J 49/0031;

H01J 49/49; H01J 49/062; H01J 49/40;

H01J 49/408; H01J 49/107; H01J

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H01J 49/0045; H01J 49/027; H01J

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49/34; H01J 49/42; H01J 49/4205; H01J

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3/1895; G01J 3/20; G01J 3/22; G01J  
3/24; G01J 3/26; G01J 3/28; G01J  
3/2803; G01J 3/2823; G01J 3/2846; G01J  
3/2889; G01J 3/30; G01J 3/32; G01J  
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(57) **CLAIM**

The ornamental design for a sample characteristic measuring machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a sample characteristic measuring machine showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

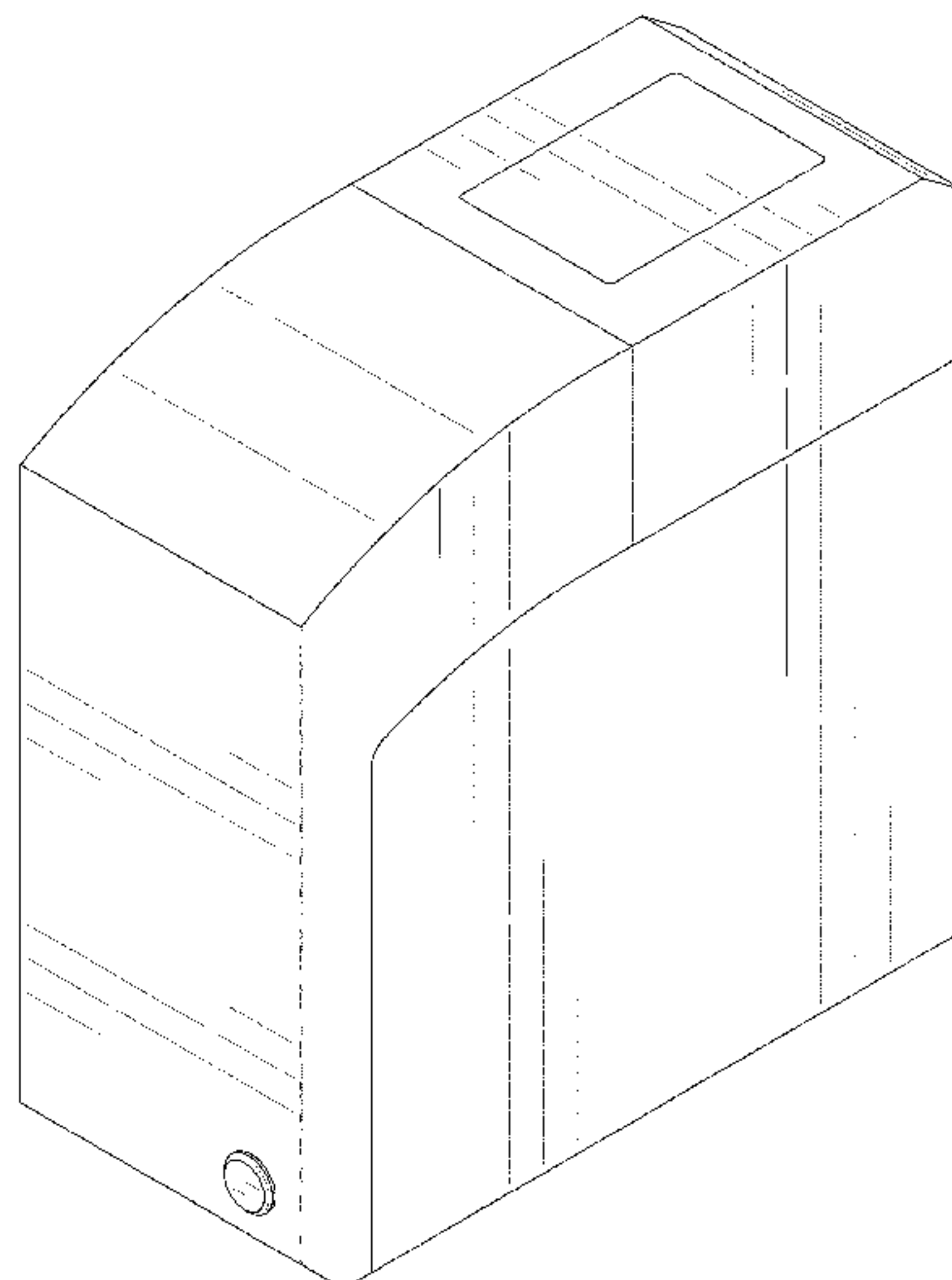
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

**1 Claim, 5 Drawing Sheets**



(58) **Field of Classification Search**

CPC .... G01J 3/42; G01J 3/427; G01J 3/433; G01J  
3/4388; G01J 3/44; G01J 3/4406; G01J  
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3/508; G01J 3/51; G01J 3/513; G01J  
3/52; G01J 3/522; G01J 3/524; G01J  
3/526; G01J 3/528; G01J 2003/0281;  
G01J 2003/042; G01J 2003/045; G01J  
2003/047; G01J 2003/061; G01J  
2003/062; G01J 2003/064; G01J  
2003/065; G01J 2003/066; G01J  
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2003/069; G01J 2003/1204; G01J  
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2003/4435; G01J 2003/451; G01J  
2003/452; G01J 2003/4534; G01J  
2003/4538; G01J 2003/466; G01J  
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2003/503; G01J 2003/507; G01J  
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See application file for complete search history.

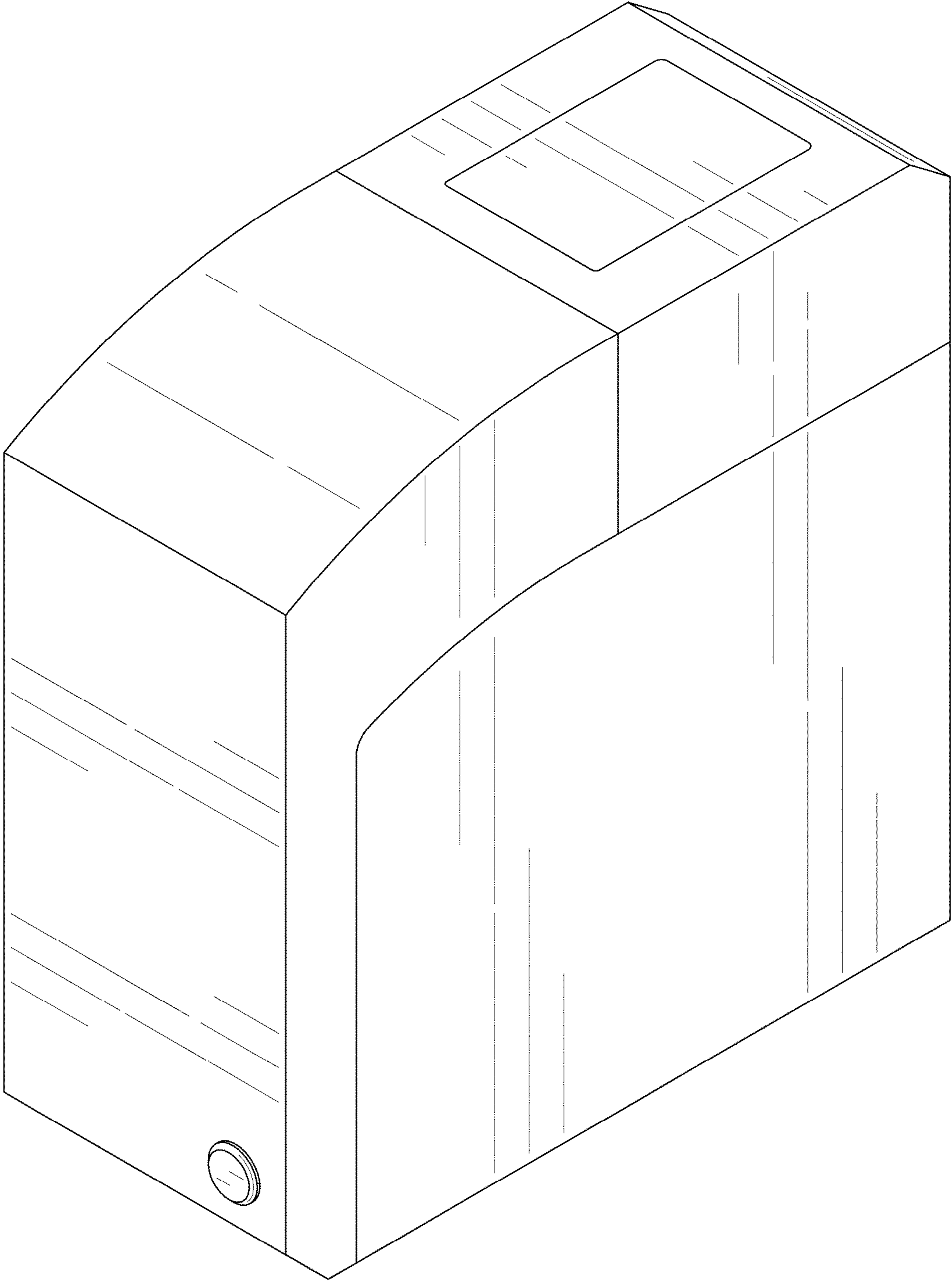


FIG. 1

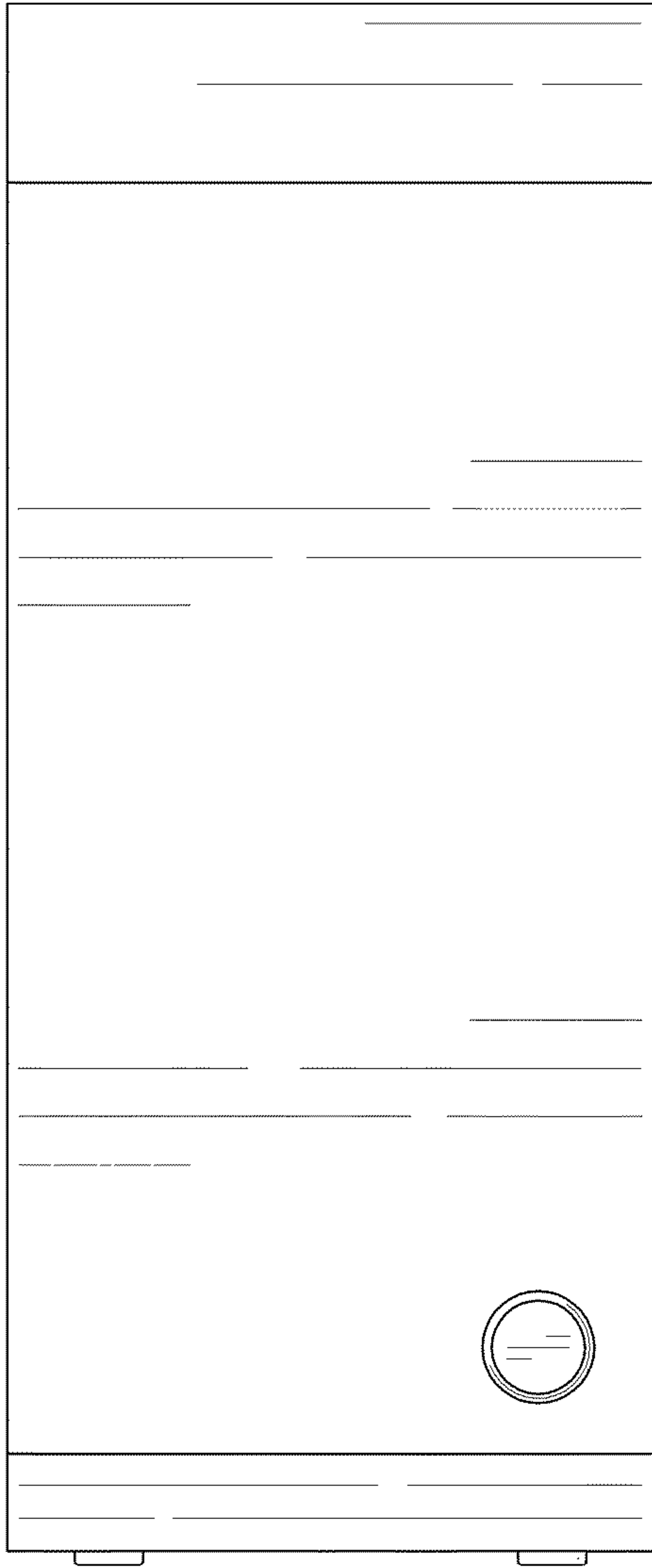


FIG. 2

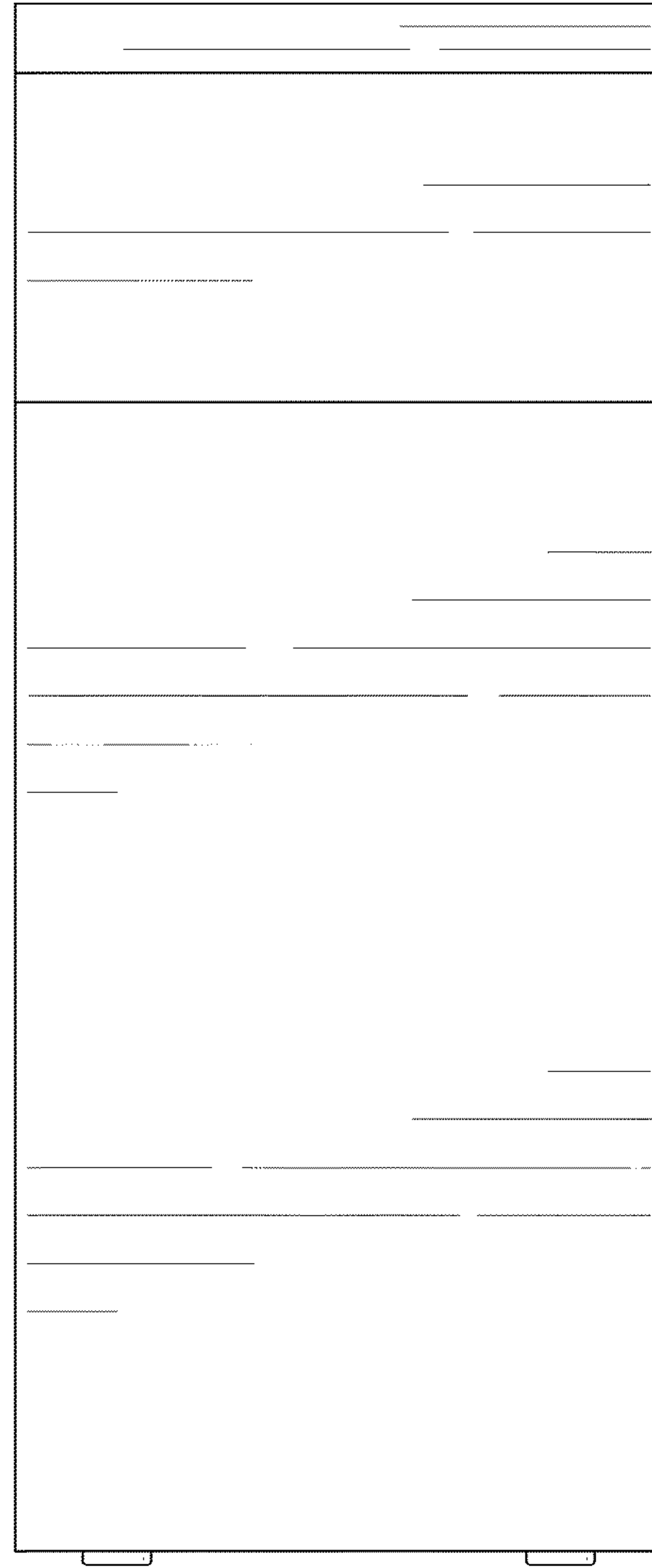


FIG. 3



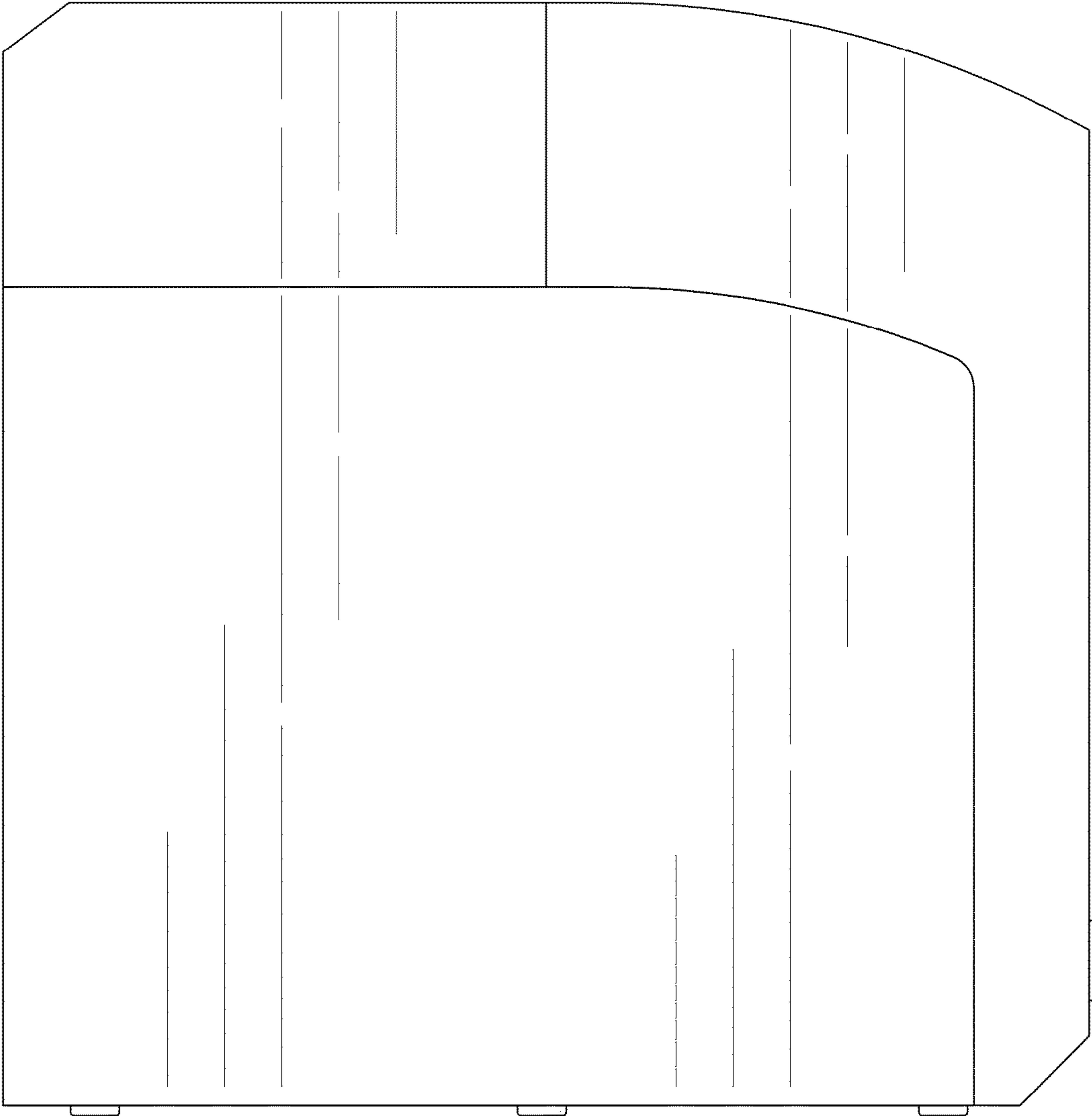


FIG. 4

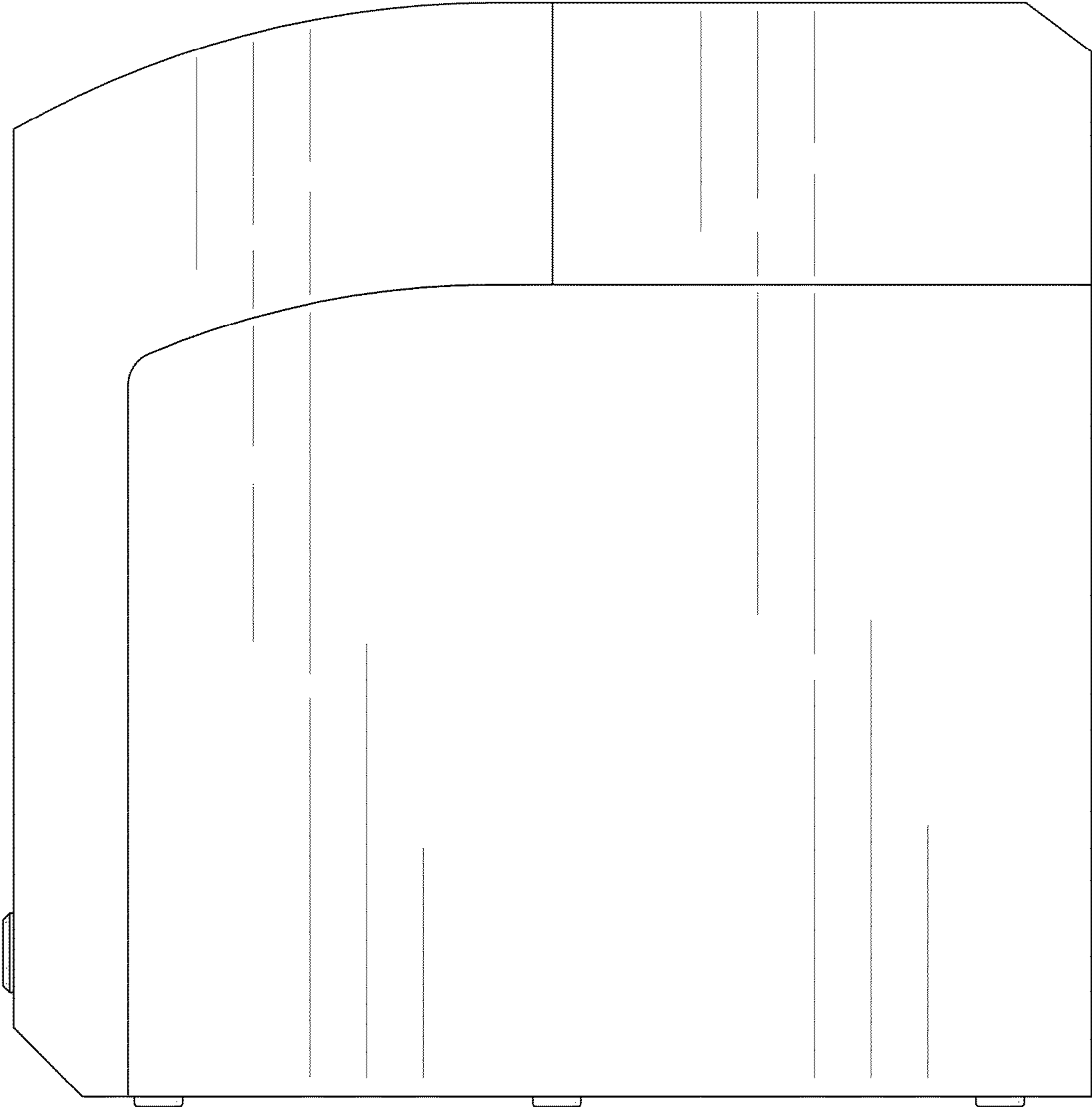


FIG. 5

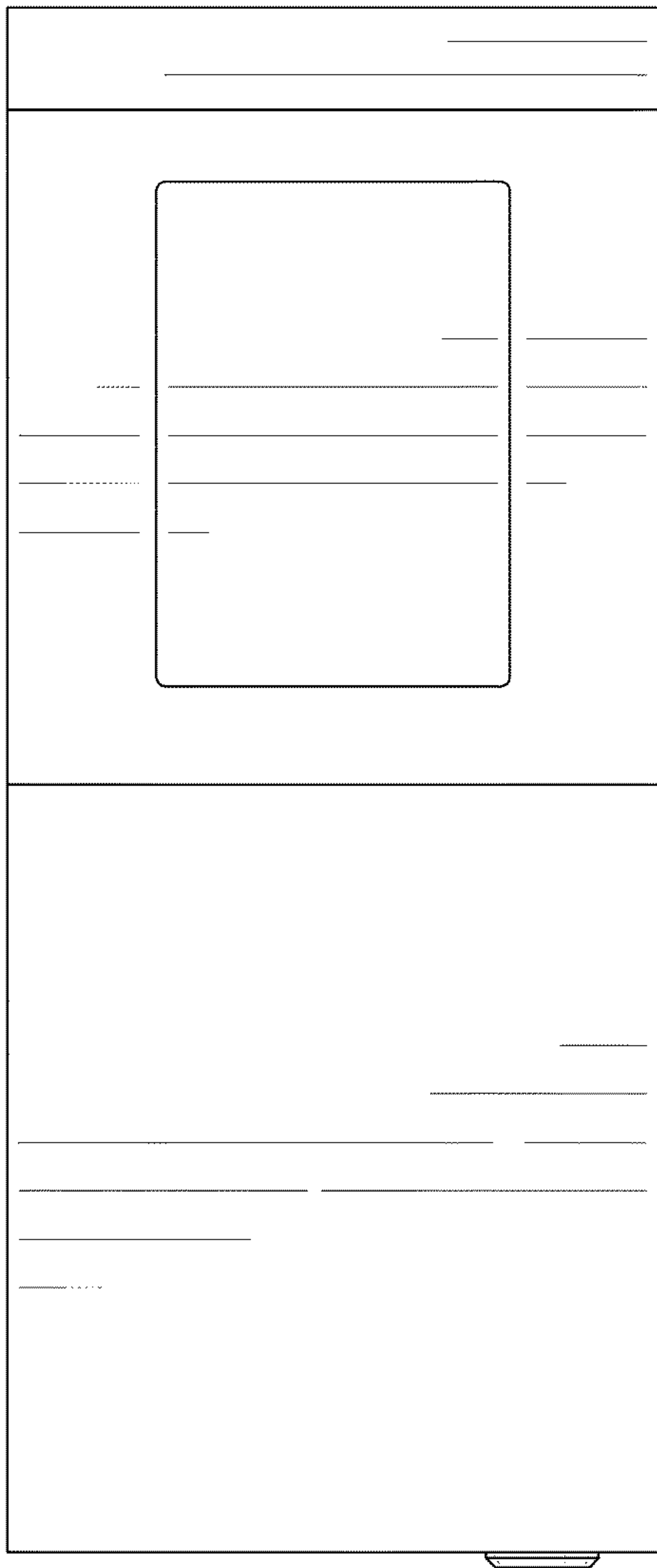


FIG. 6

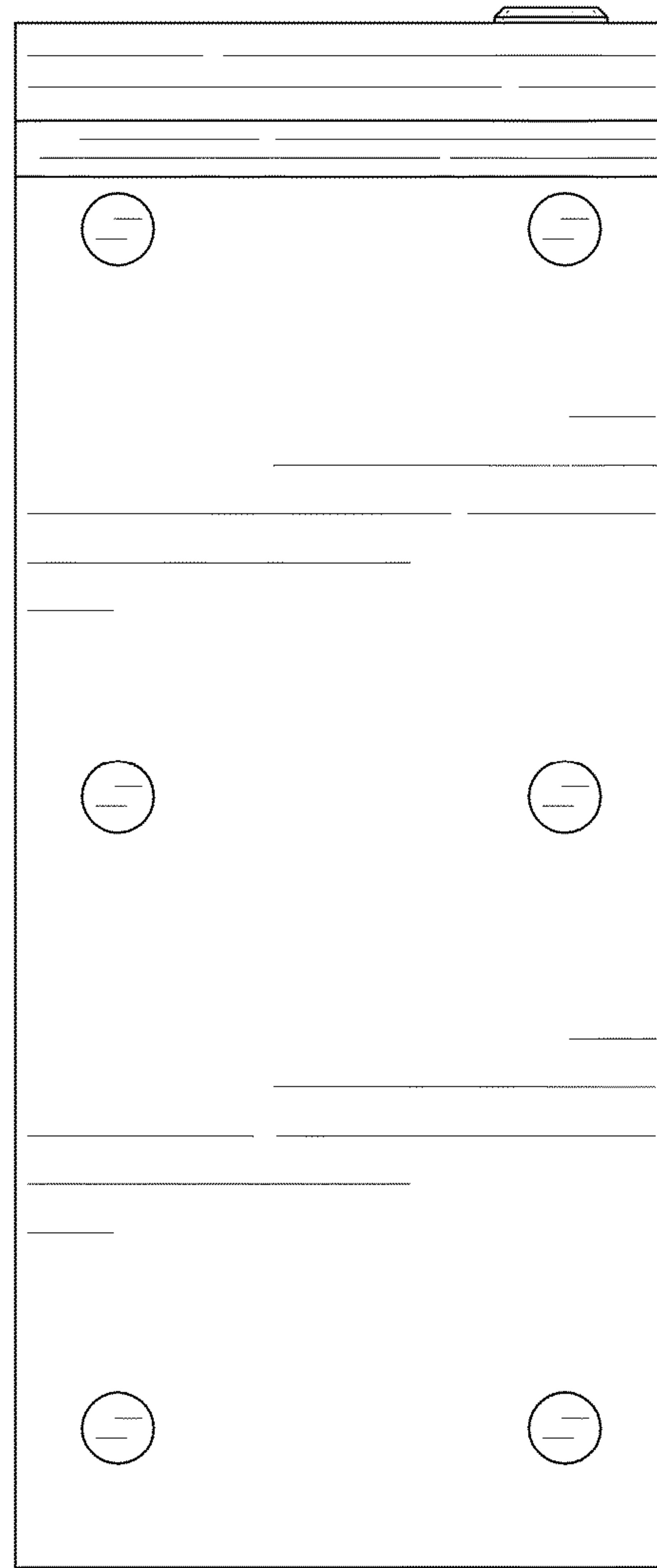


FIG. 7