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

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(54) **CHARGING APPARATUS**

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

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

(52) **U.S. Cl.**  
USPC ..... **D13/108**

(58) **Field of Classification Search**

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D14/251, 253, 432, 434

CPC ..... Y02E 60/12; H02J 7/025; H02J 7/0042;  
H02J 7/0044; H02J 7/0045; H02J 7/0003;  
H02J 7/0027; H02J 7/0013; H02J 7/0054;  
H02J 7/00; H02J 3/32; H02J 3/008; H02J  
2001/008; H01F 38/14; H01R 13/6675;  
H01M 2/1022; H01M 2/1055; H01M  
10/44; H01M 10/46; H01M 10/425;  
B60R 16/03; B60L 11/1809; B60L  
11/1861; B60L 11/182

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a charging apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a charging apparatus showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left view thereof;

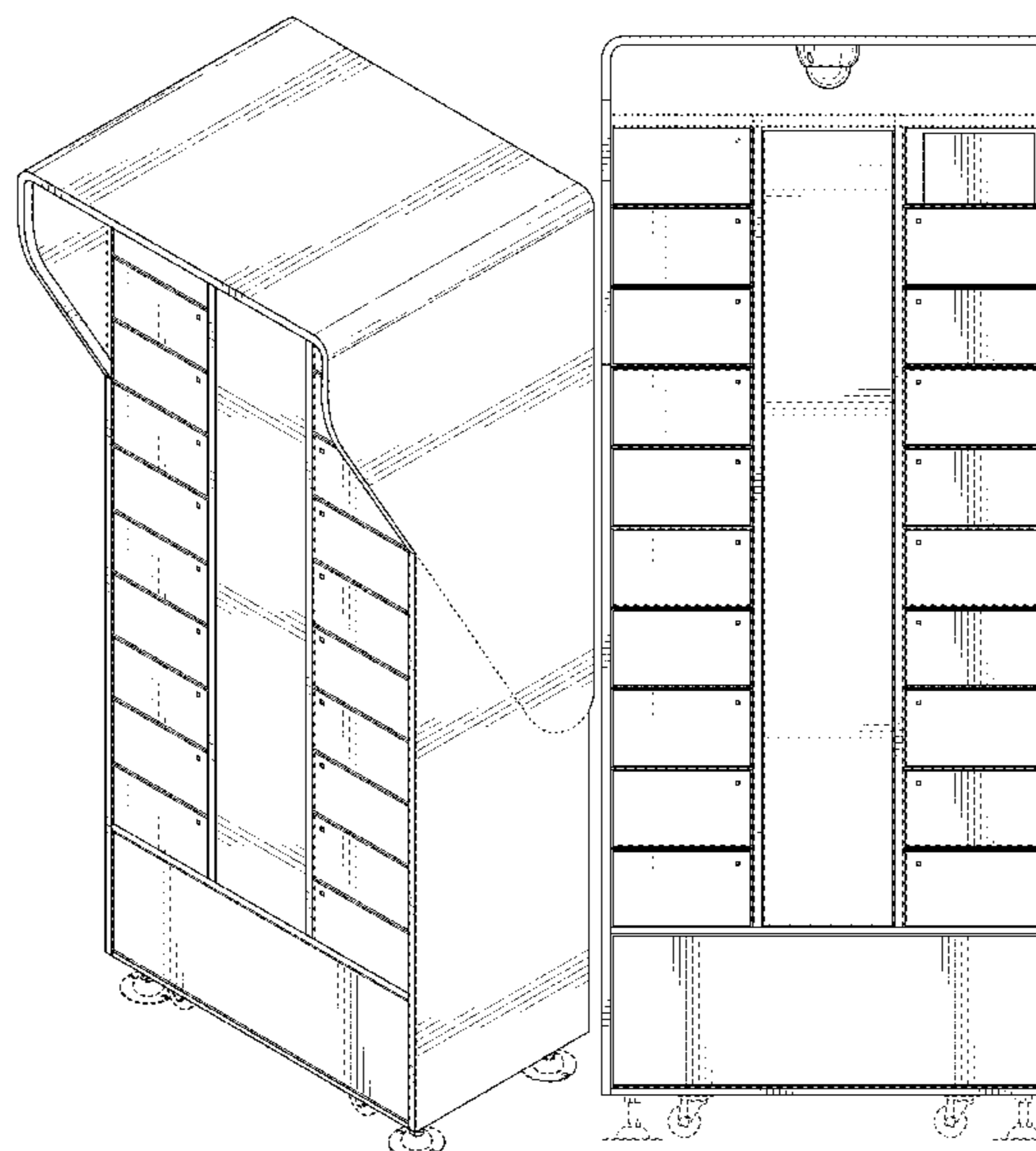
FIG. 5 is a right view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The portions of the charging apparatus shown in broken lines form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



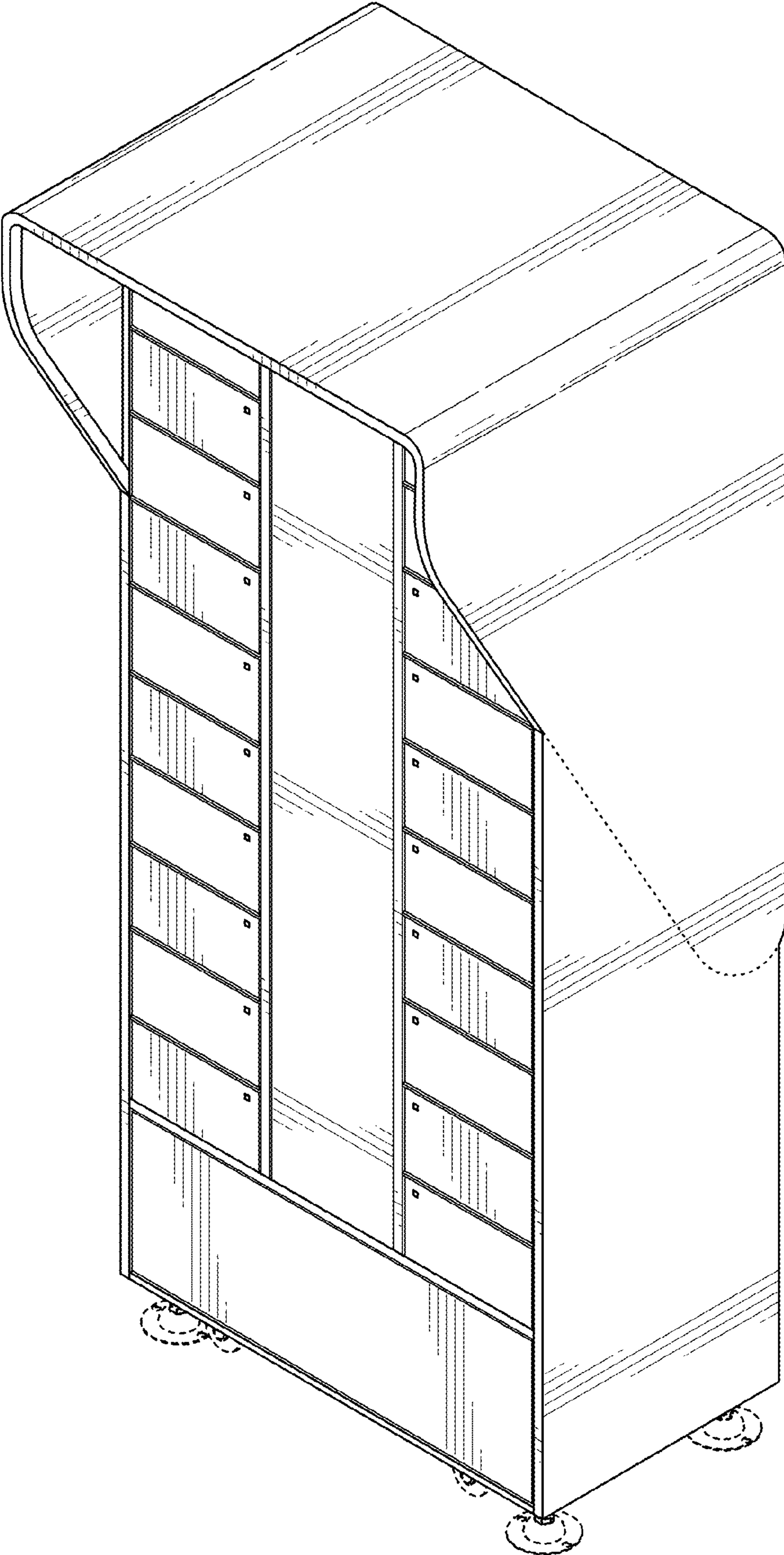


FIG. 1

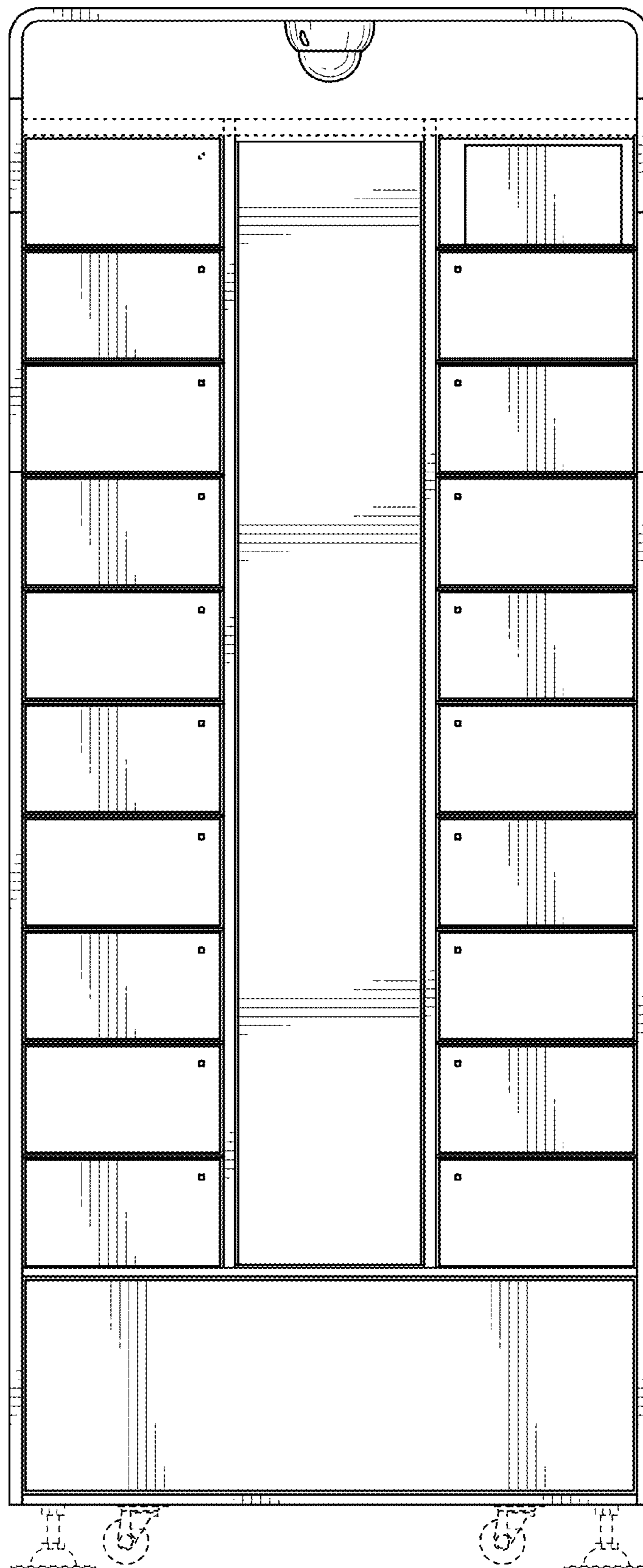


FIG. 2

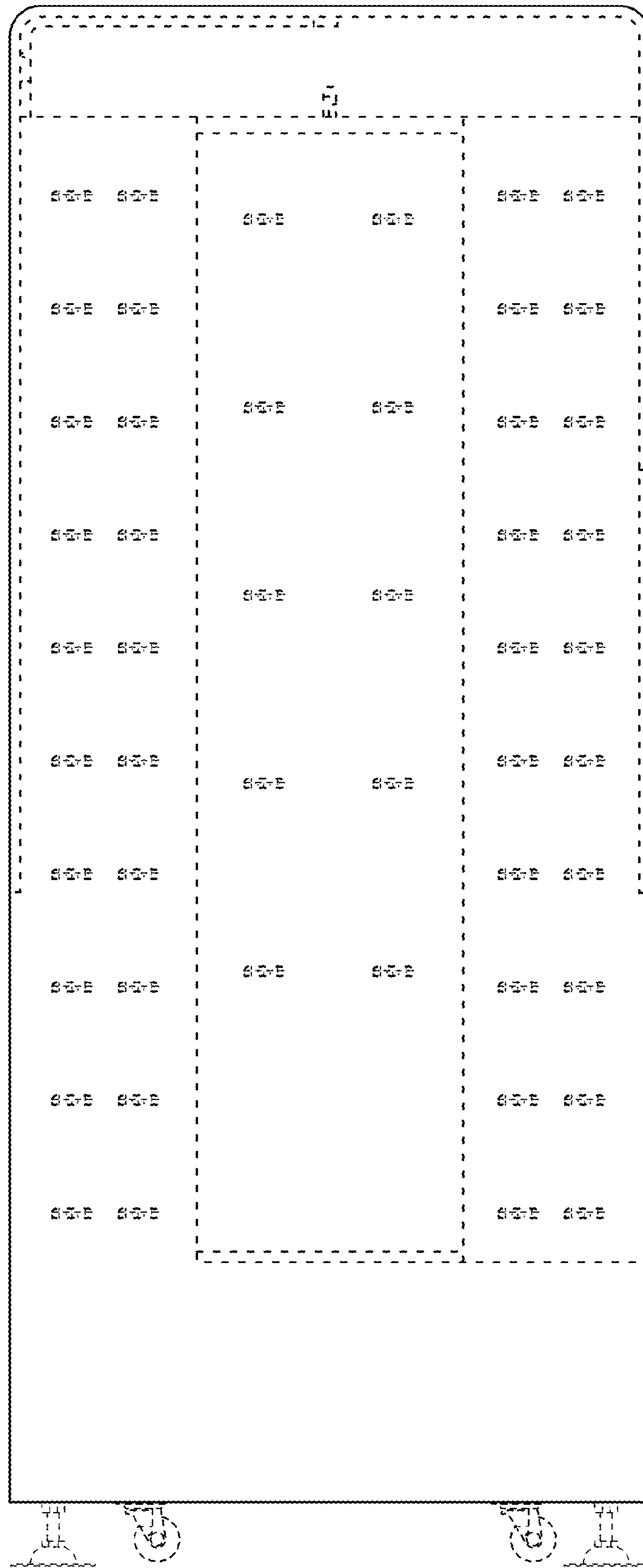


FIG. 3

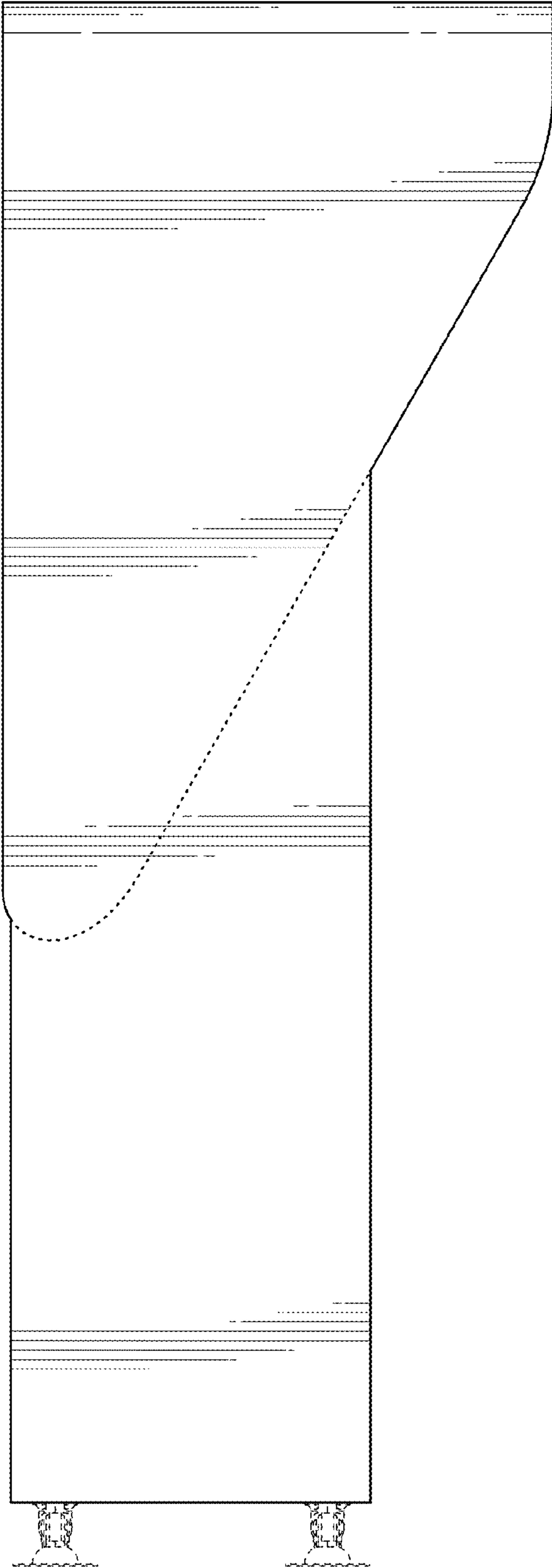


FIG. 4

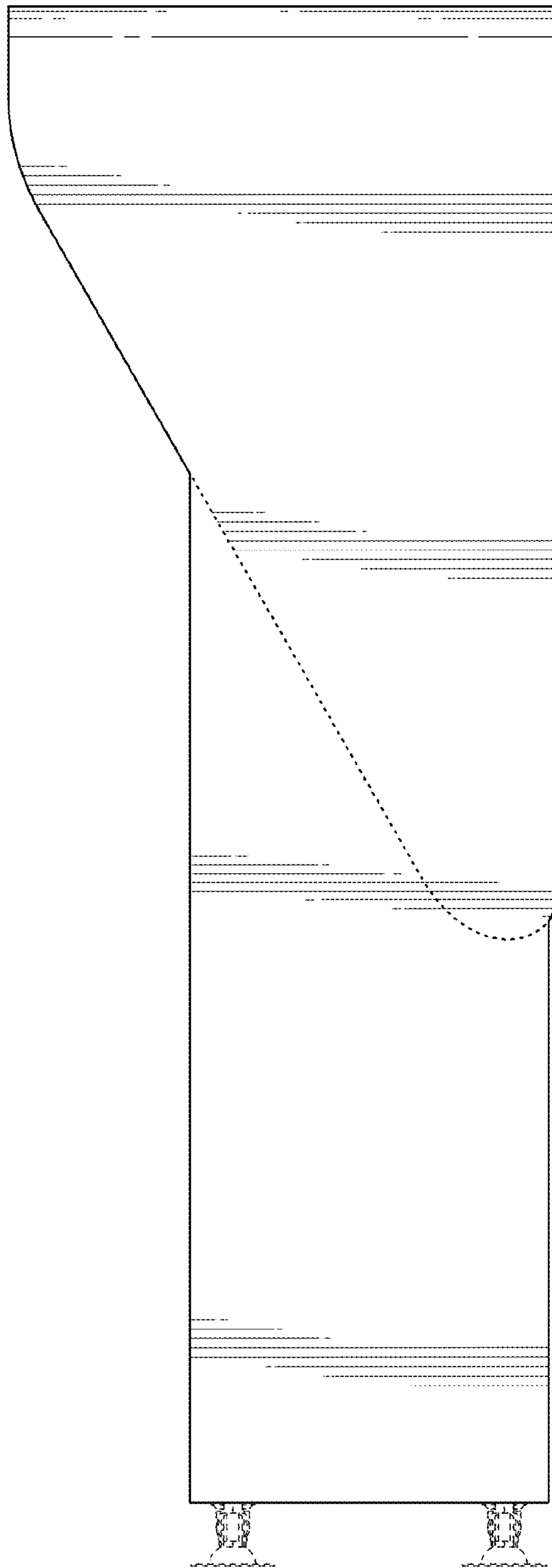


FIG. 5

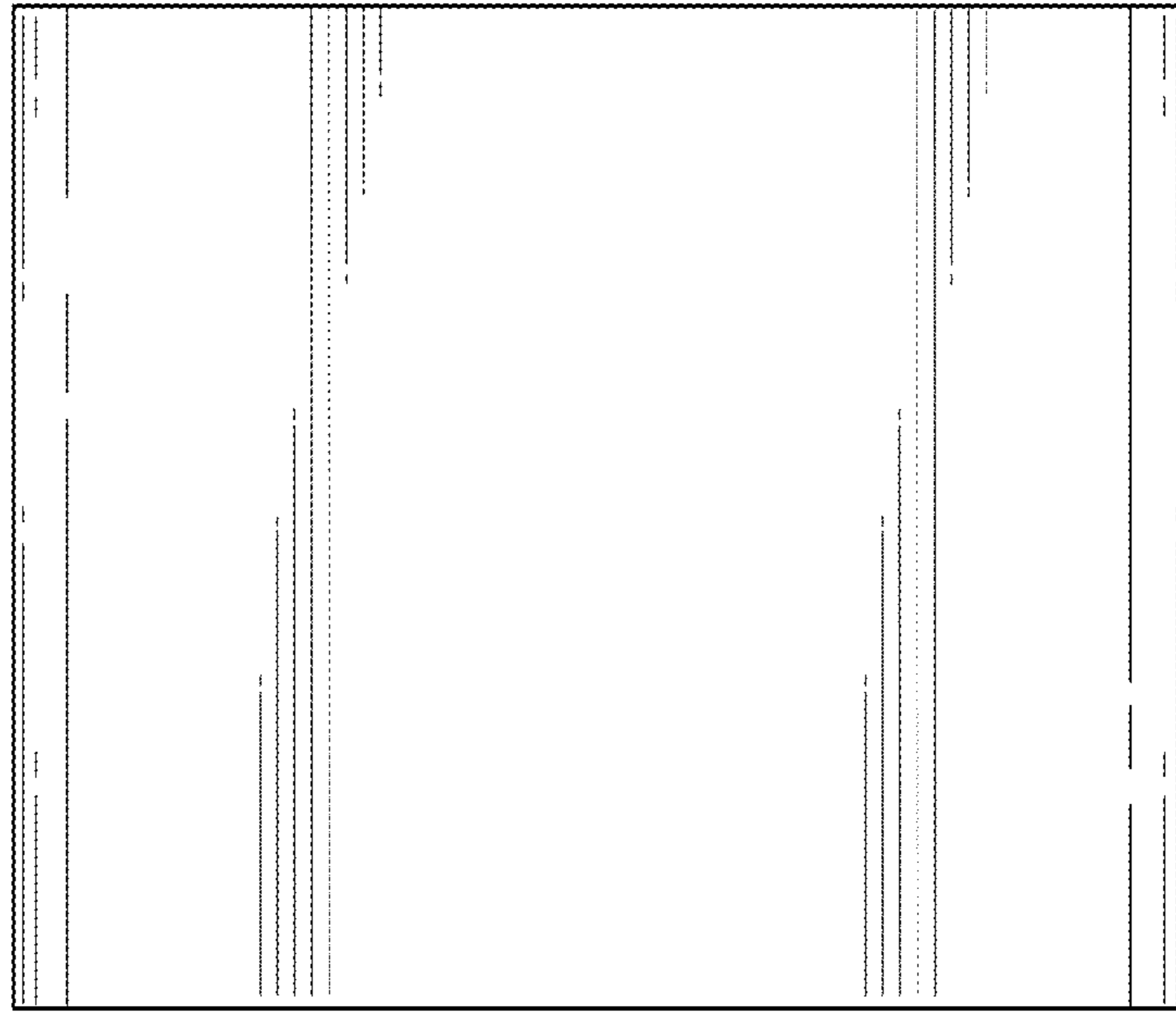


FIG. 6

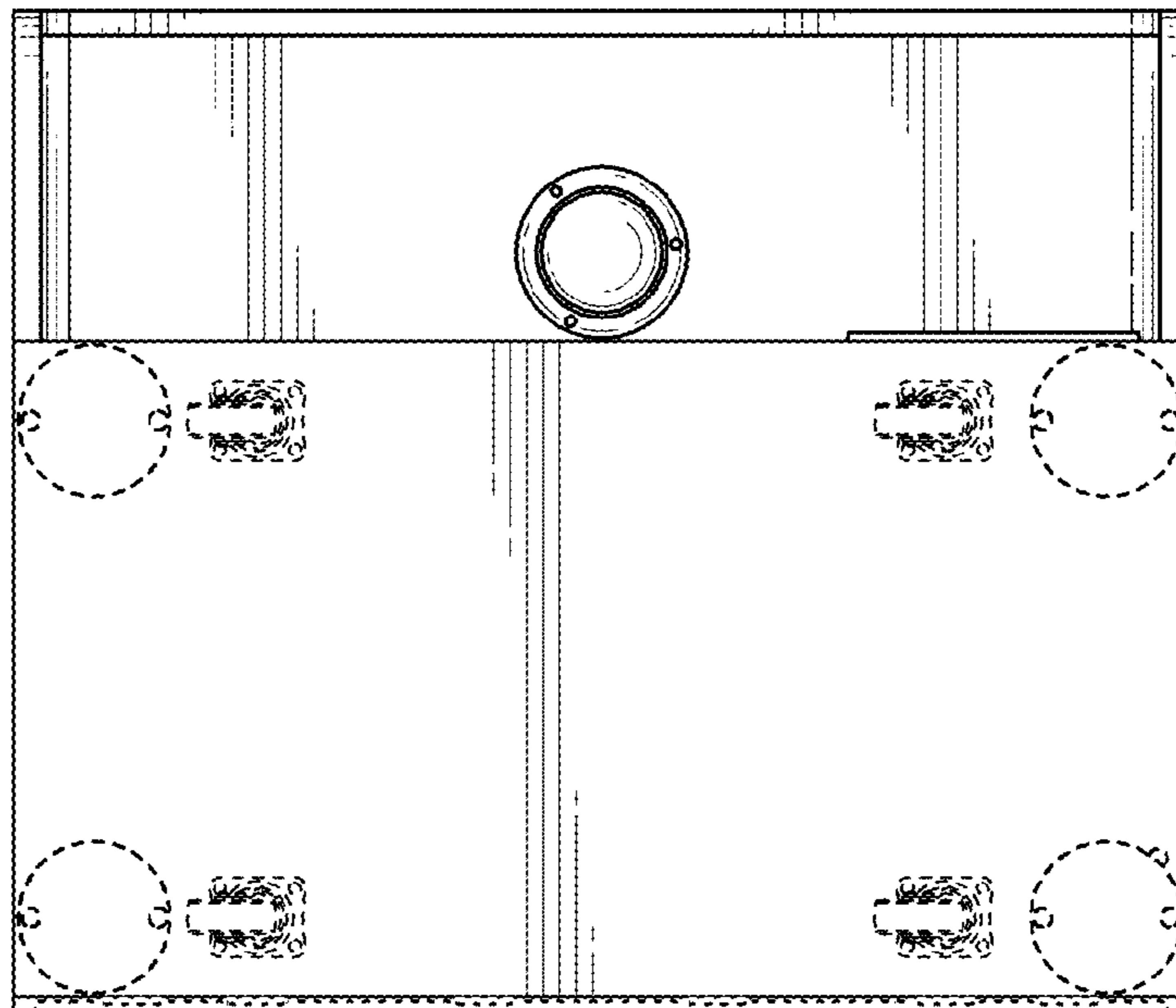


FIG. 7