



US00D335293S

United States Patent [19]
Pingry et al.

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[45] **Date of Patent:** **** May 4, 1993**

[54] **COMBINED HOPPER AND LID FOR AGRICULTURAL PLANTERS**

[75] **Inventors:** **Larry J. Pingry, Celina; LaVern Kunk, Coldwater, both of Ohio**

[73] **Assignee:** **Allied Products Corporation, Chicago, Ill.**

[**] **Term:** **14 Years**

[21] **Appl. No.:** **571,426**

[22] **Filed:** **Aug. 22, 1990**

[52] **U.S. Cl. D15/28**

[58] **Field of Search D15/10, 11, 22, 26, D15/28; 111/63-65, 200; 220/306, 345, 346**

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Assistant Examiner—Sandra Morris
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[57] **CLAIM**

The ornamental design for a combined hopper and lid for agricultural planters, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a combined hopper and lid for agricultural planters, showing our new design; FIG. 2 is a left side elevational view thereof; FIG. 3 is a front end elevational view thereof; FIG. 4 is a rear end elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a perspective view of a second embodiment of the design in FIG. 1; FIG. 8 is a left side elevational view of FIG. 7, the right side being identical; FIG. 9 is a front elevational view of FIG. 7; FIG. 10 is a rear elevational view of FIG. 7; FIG. 11 is a top plan view of FIG. 7; FIG. 12 is a bottom plan view of FIG. 7; and, FIG. 13 is a left side elevational view of both embodiments, shown in juxtaposition with each other.

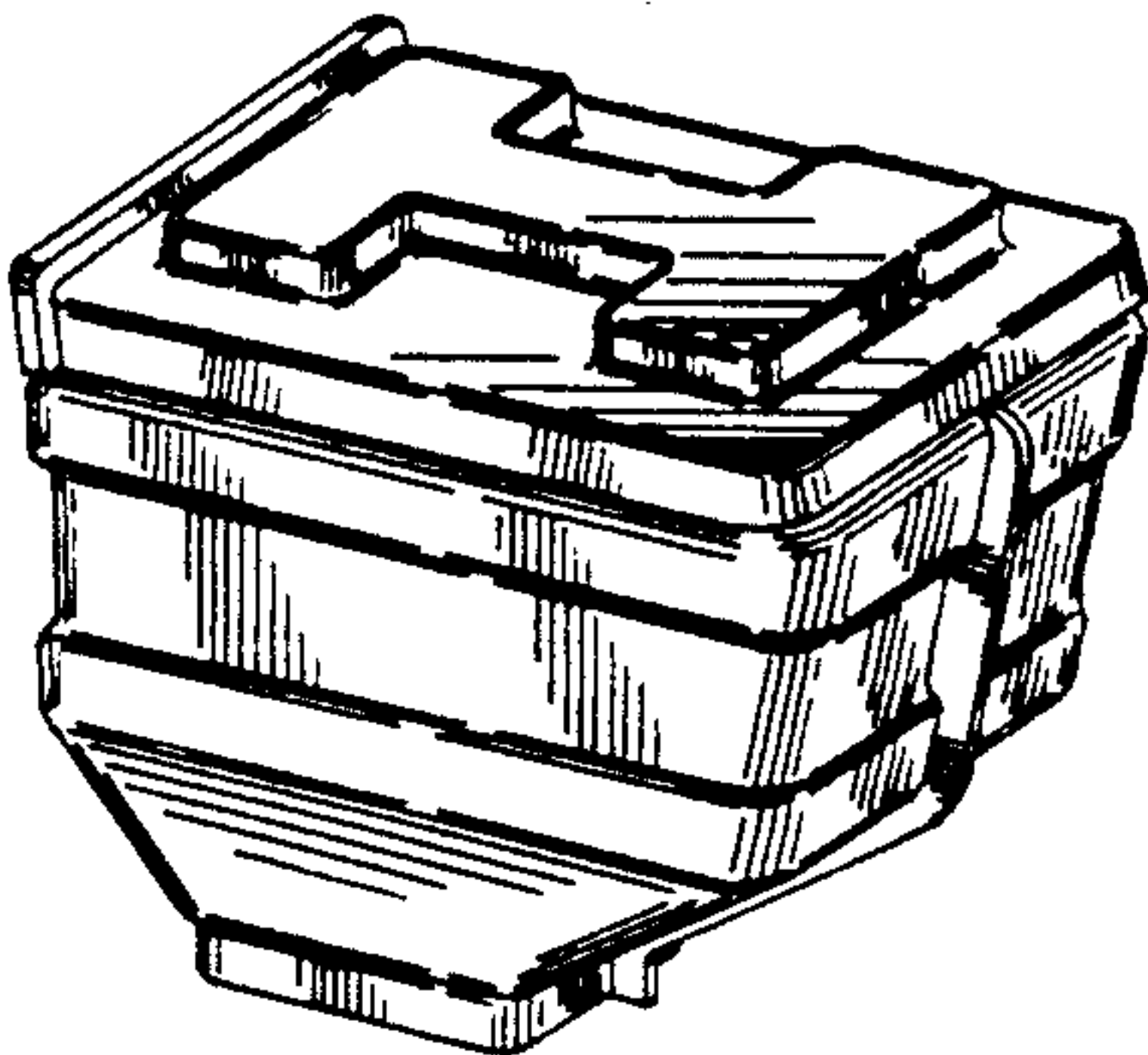
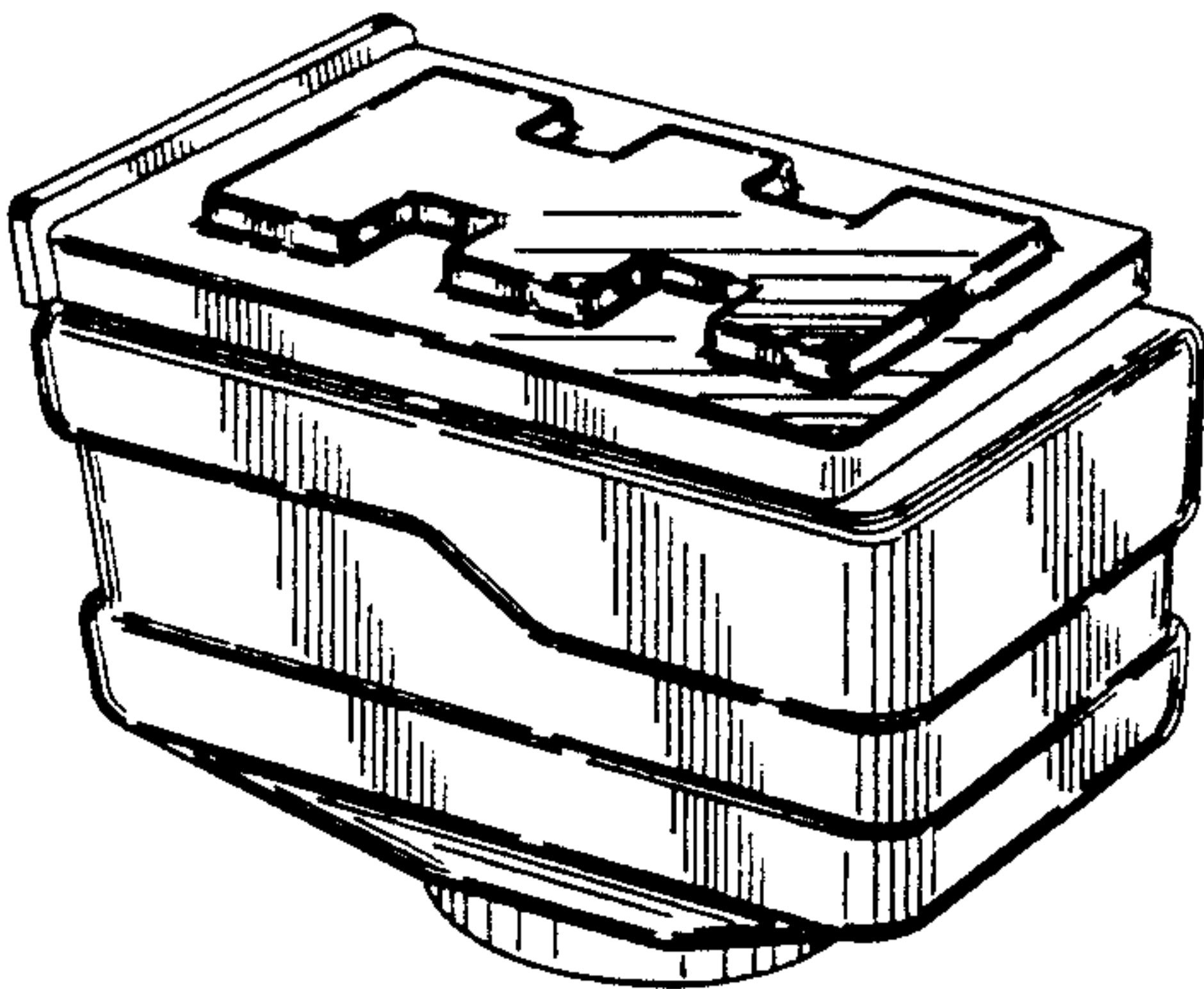


FIG. 1.

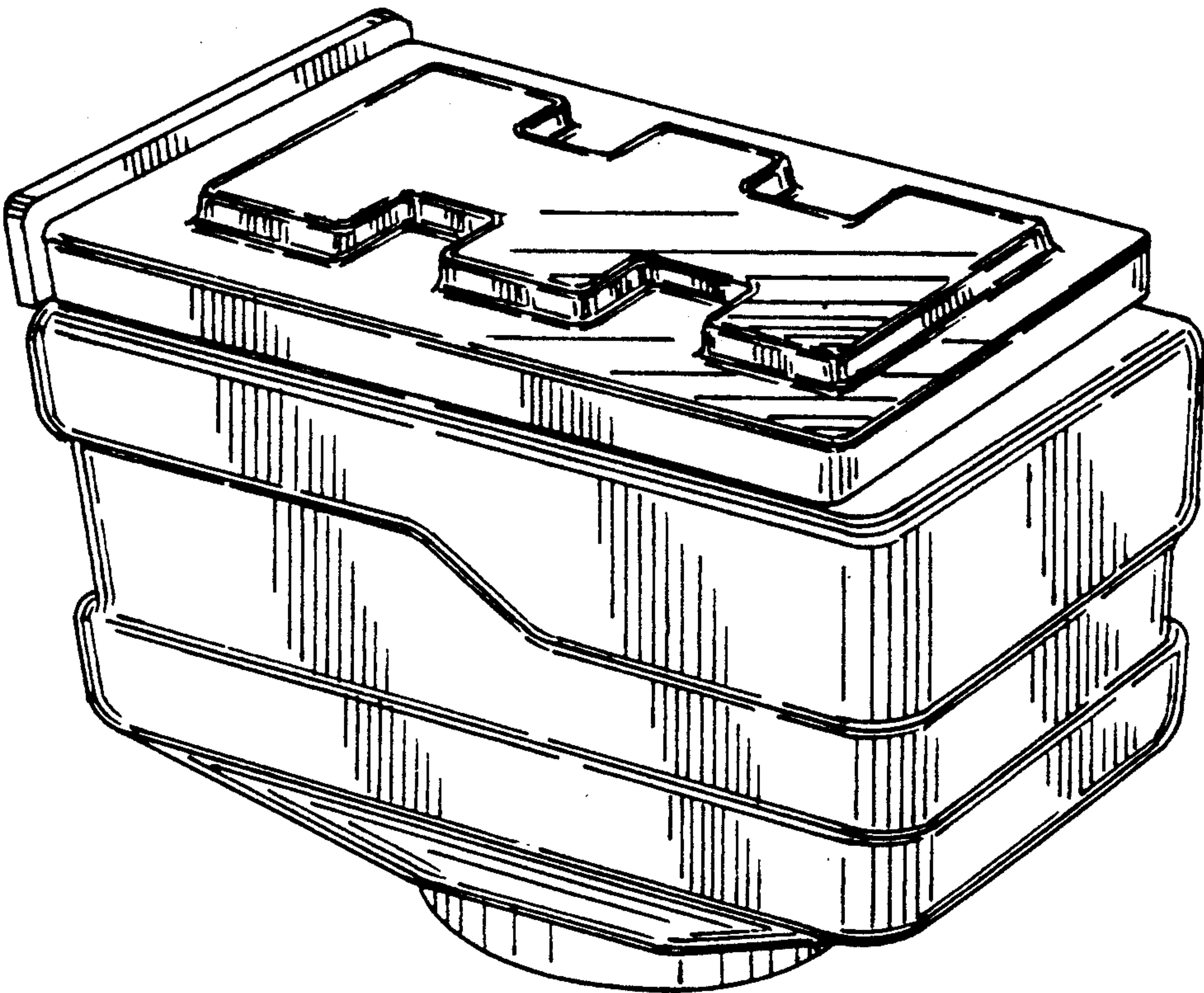


FIG. 2.

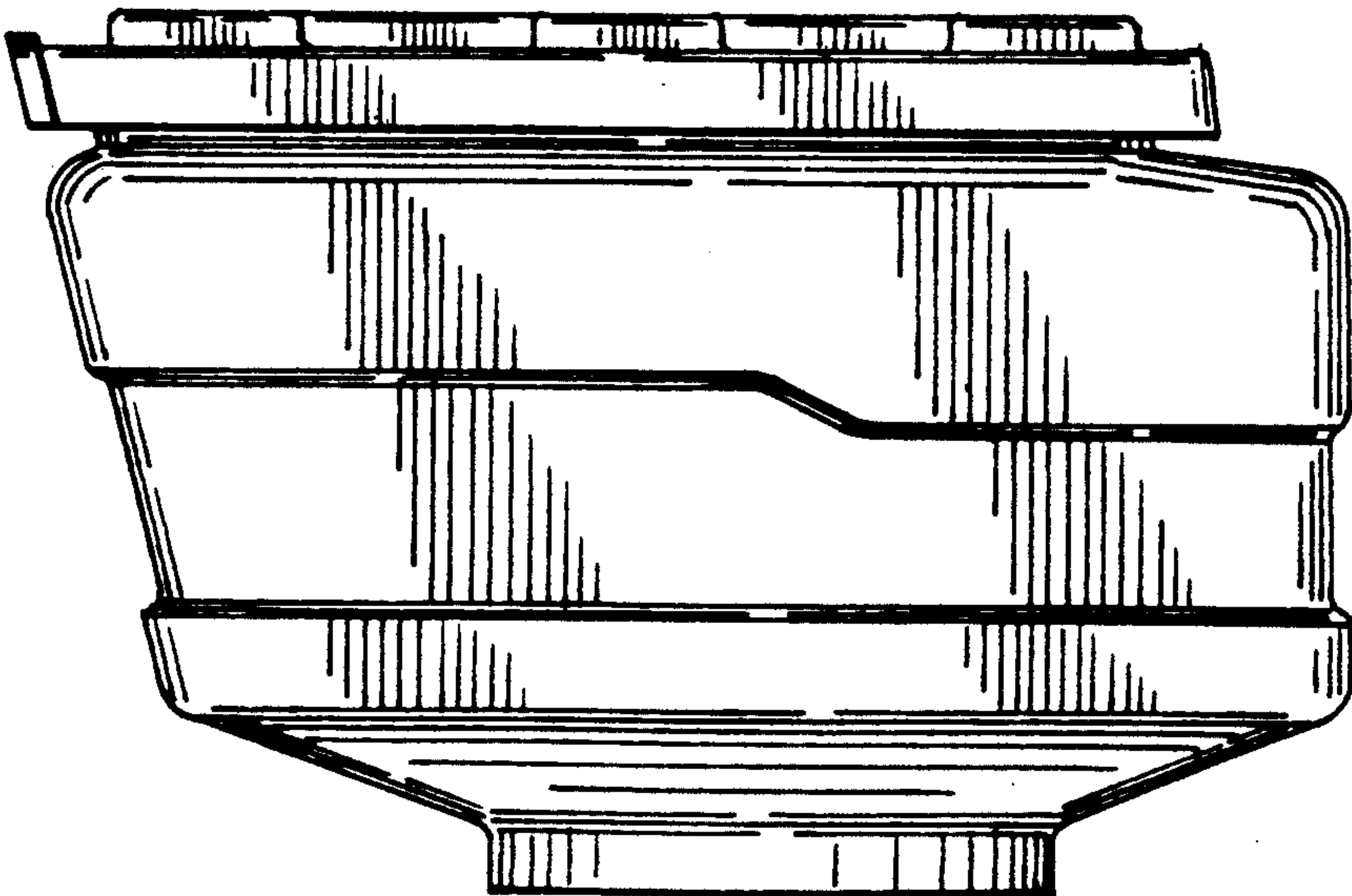


FIG. 3.

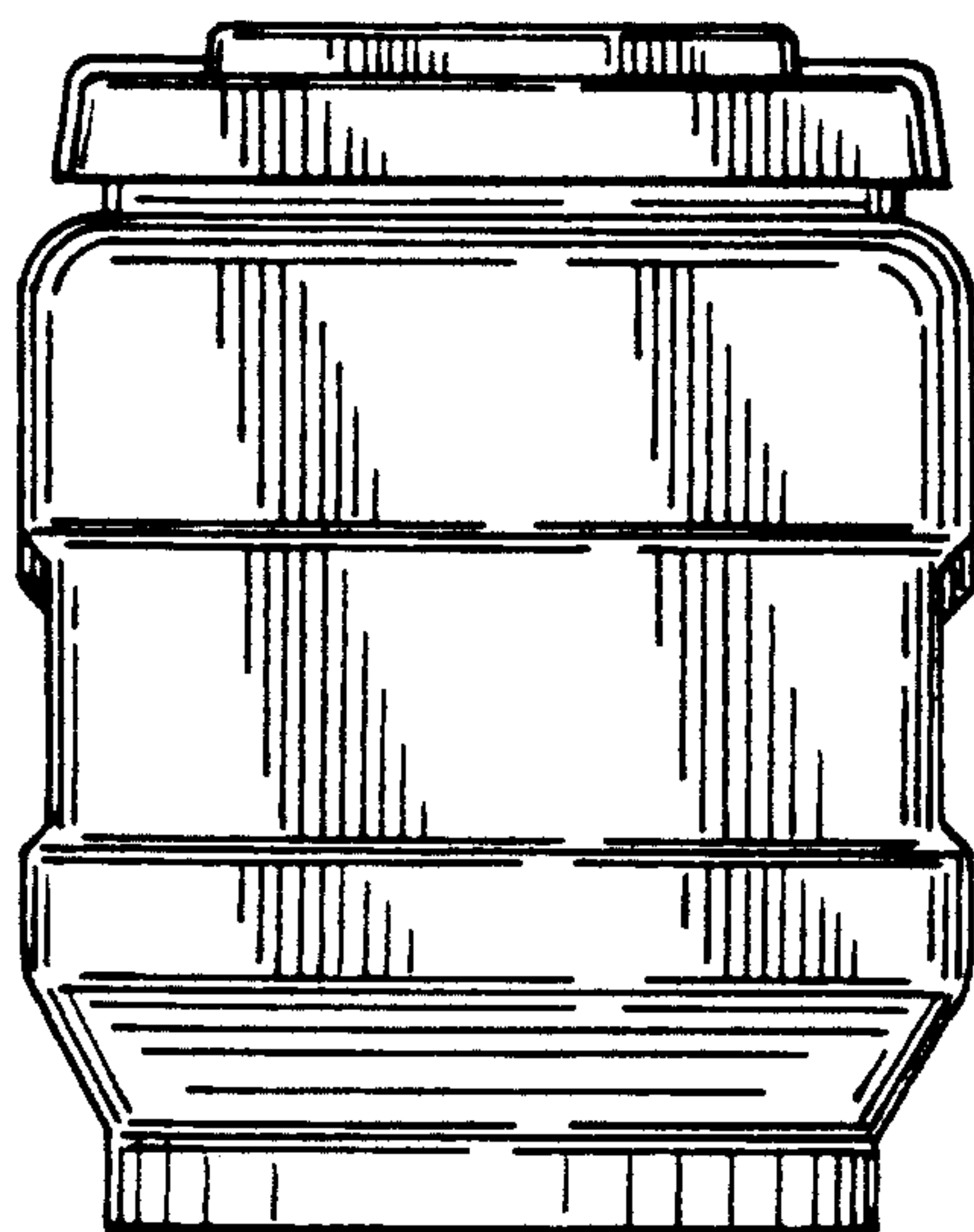


FIG. 4.

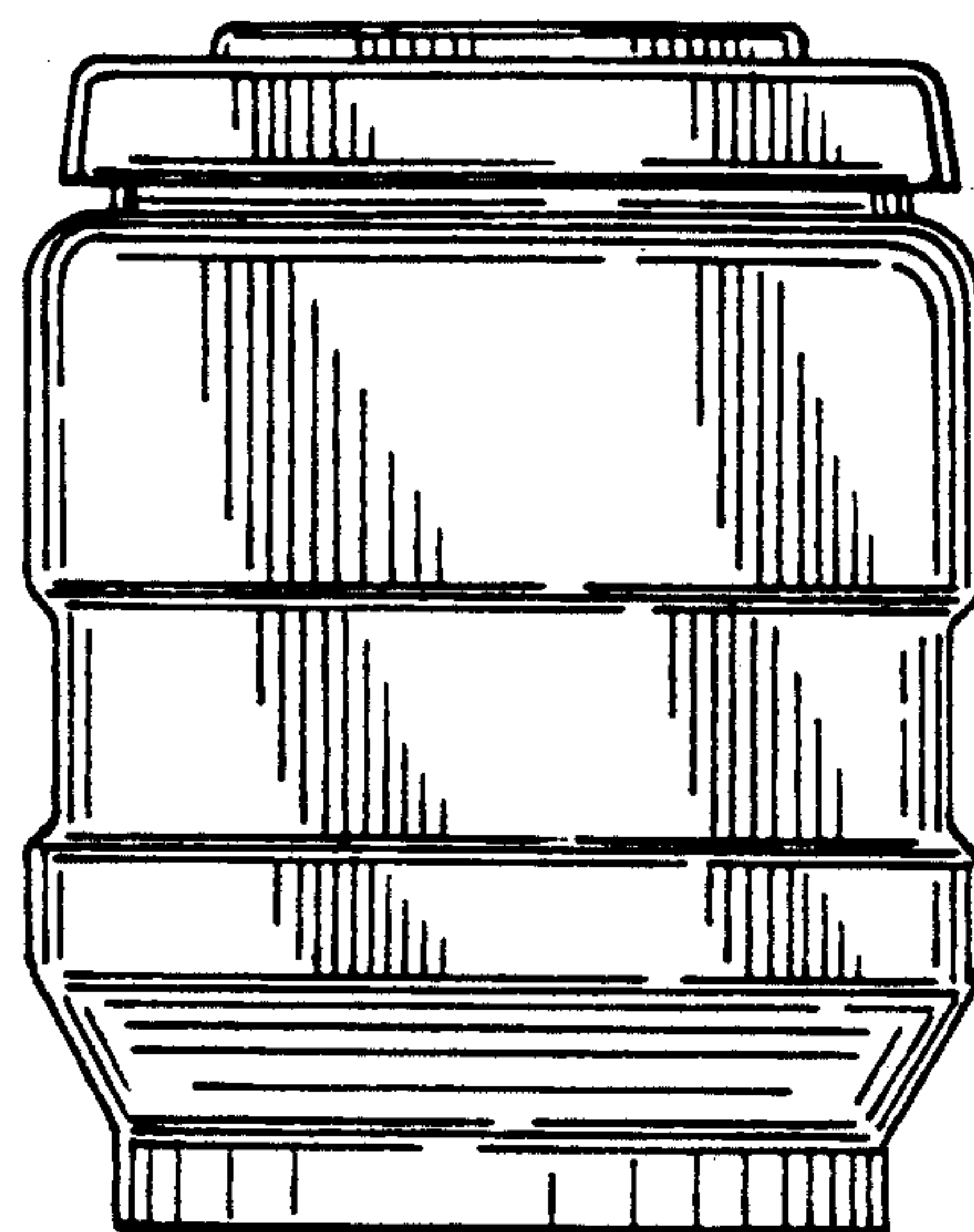


FIG. 5.

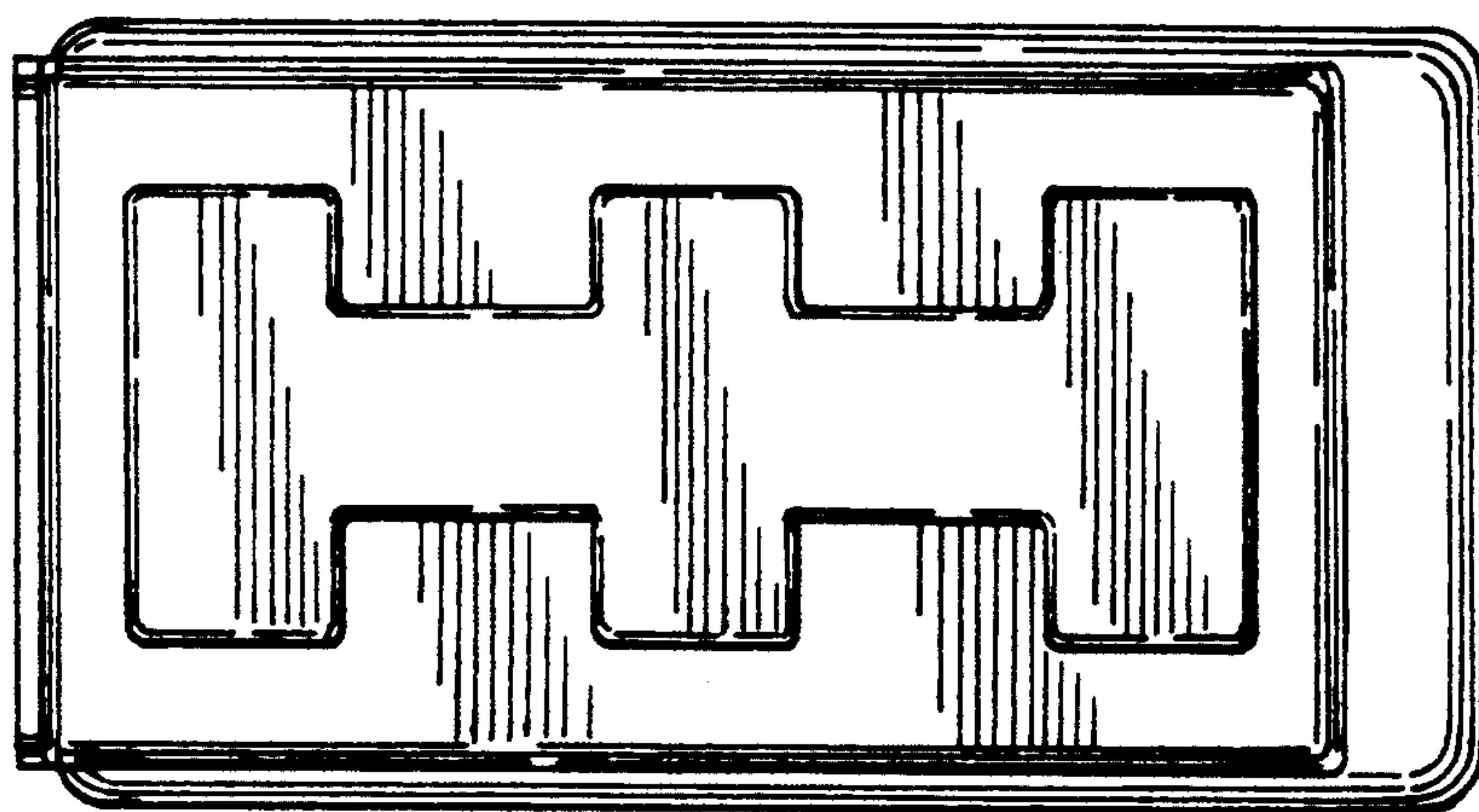


FIG. 6.

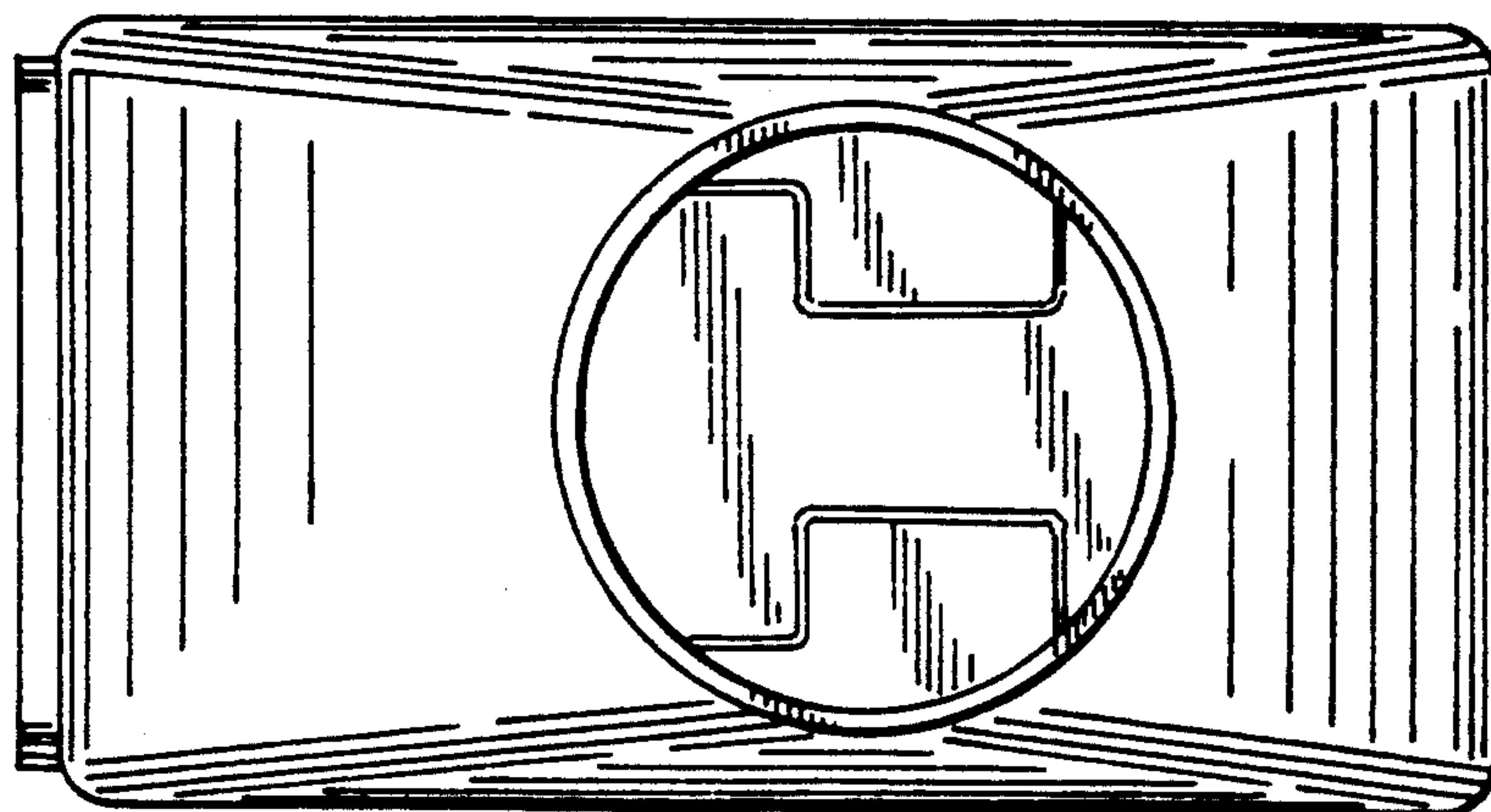


FIG. 7.

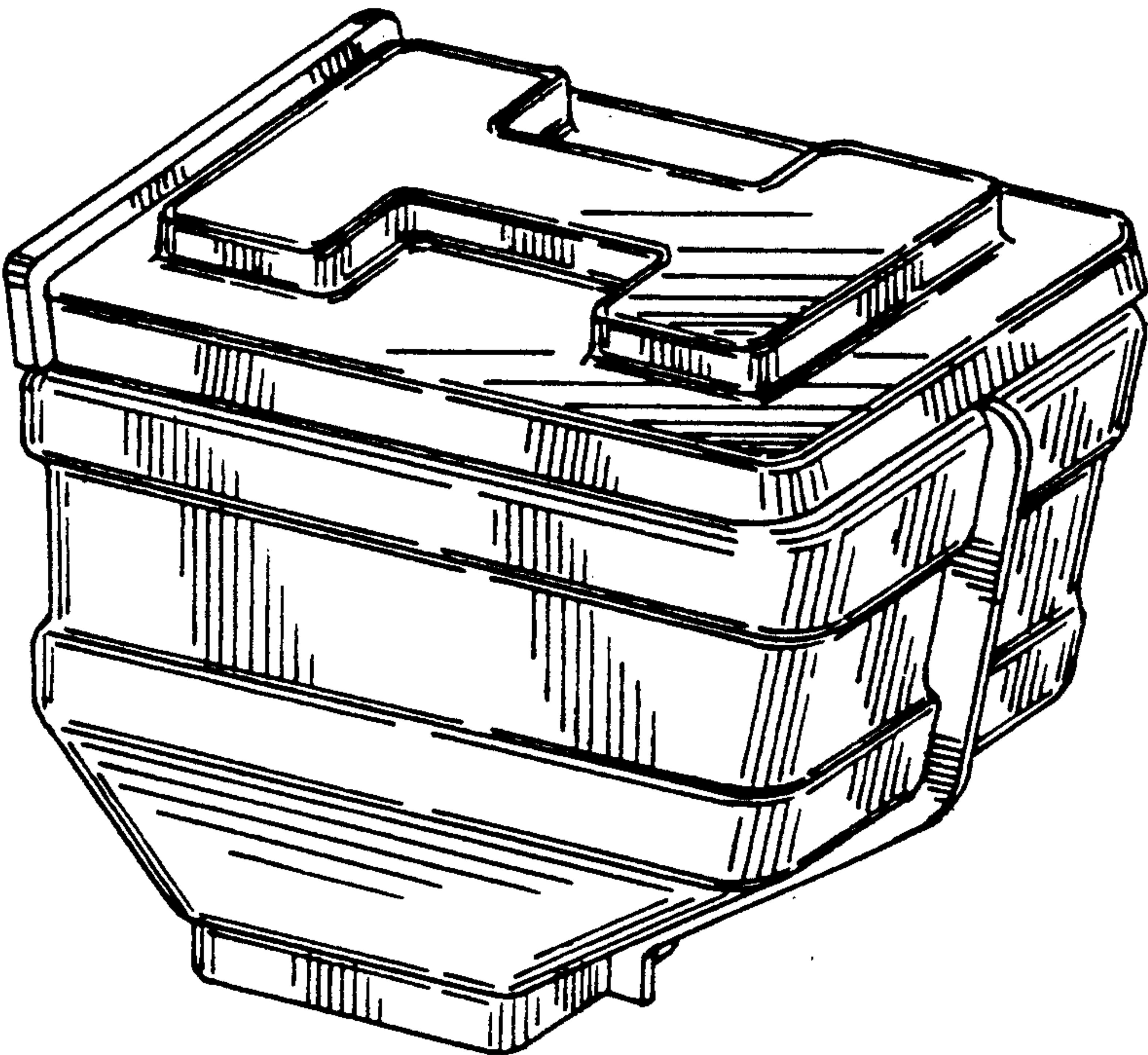


FIG. 8.

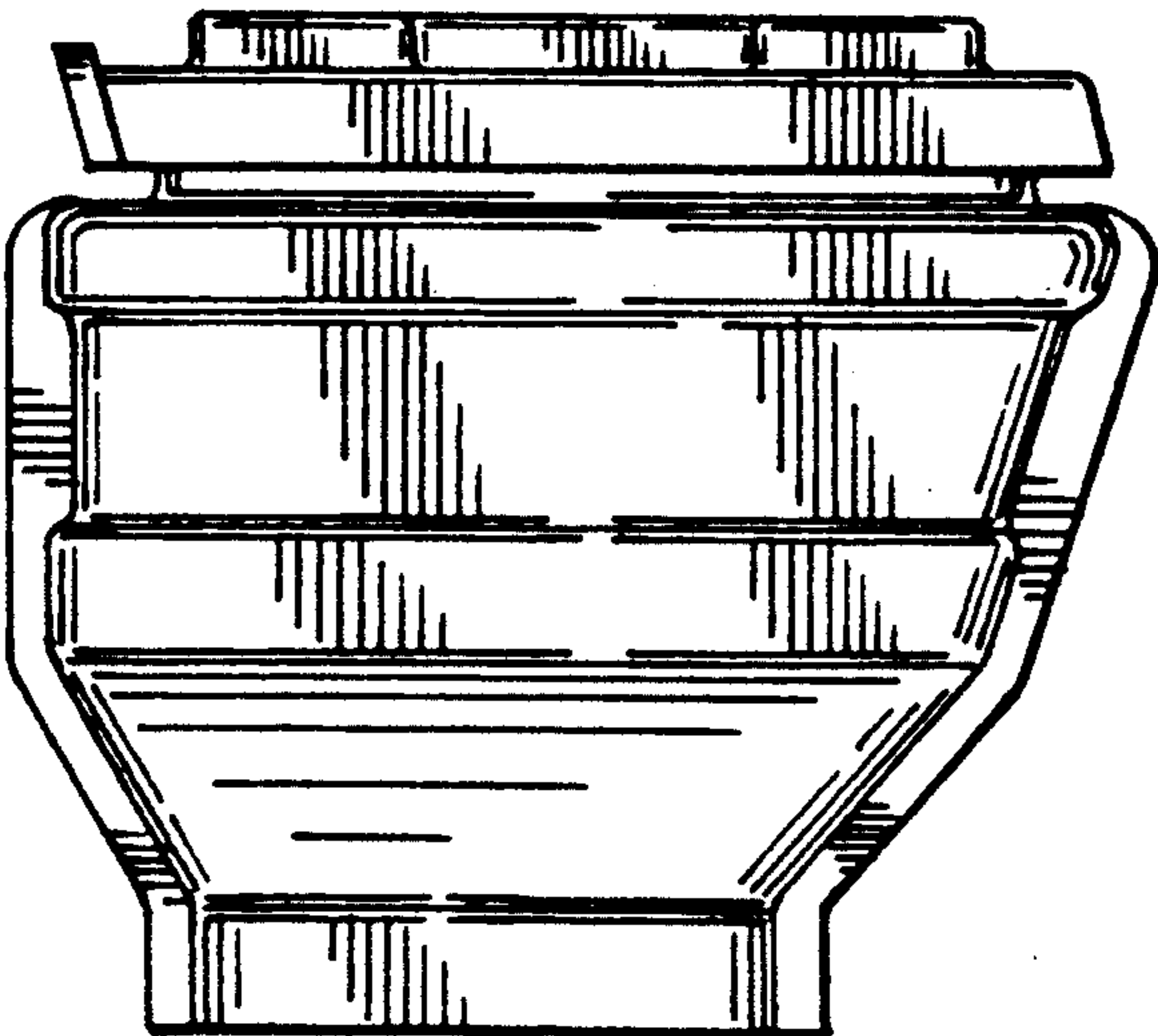


FIG. 9

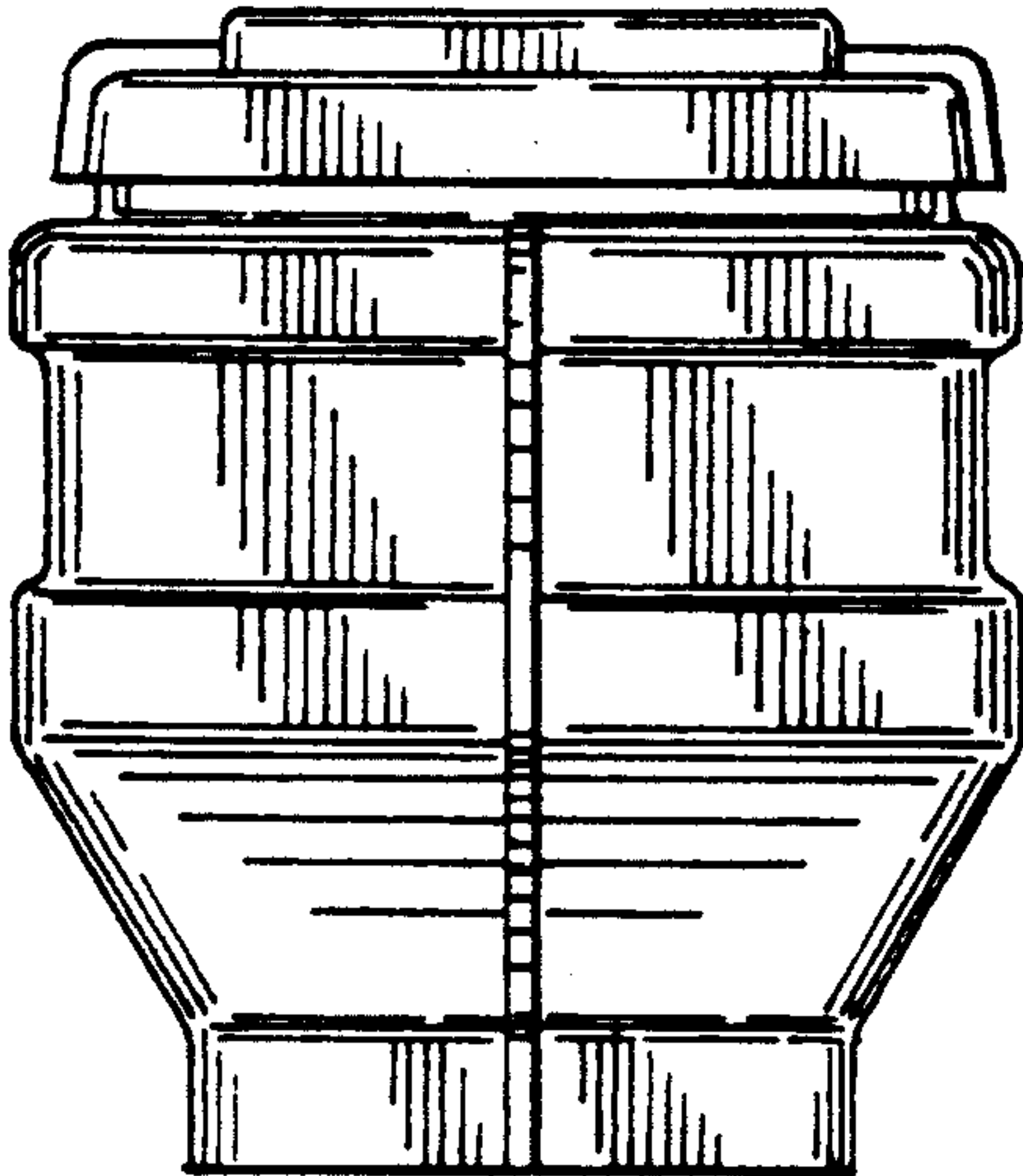


FIG. 10

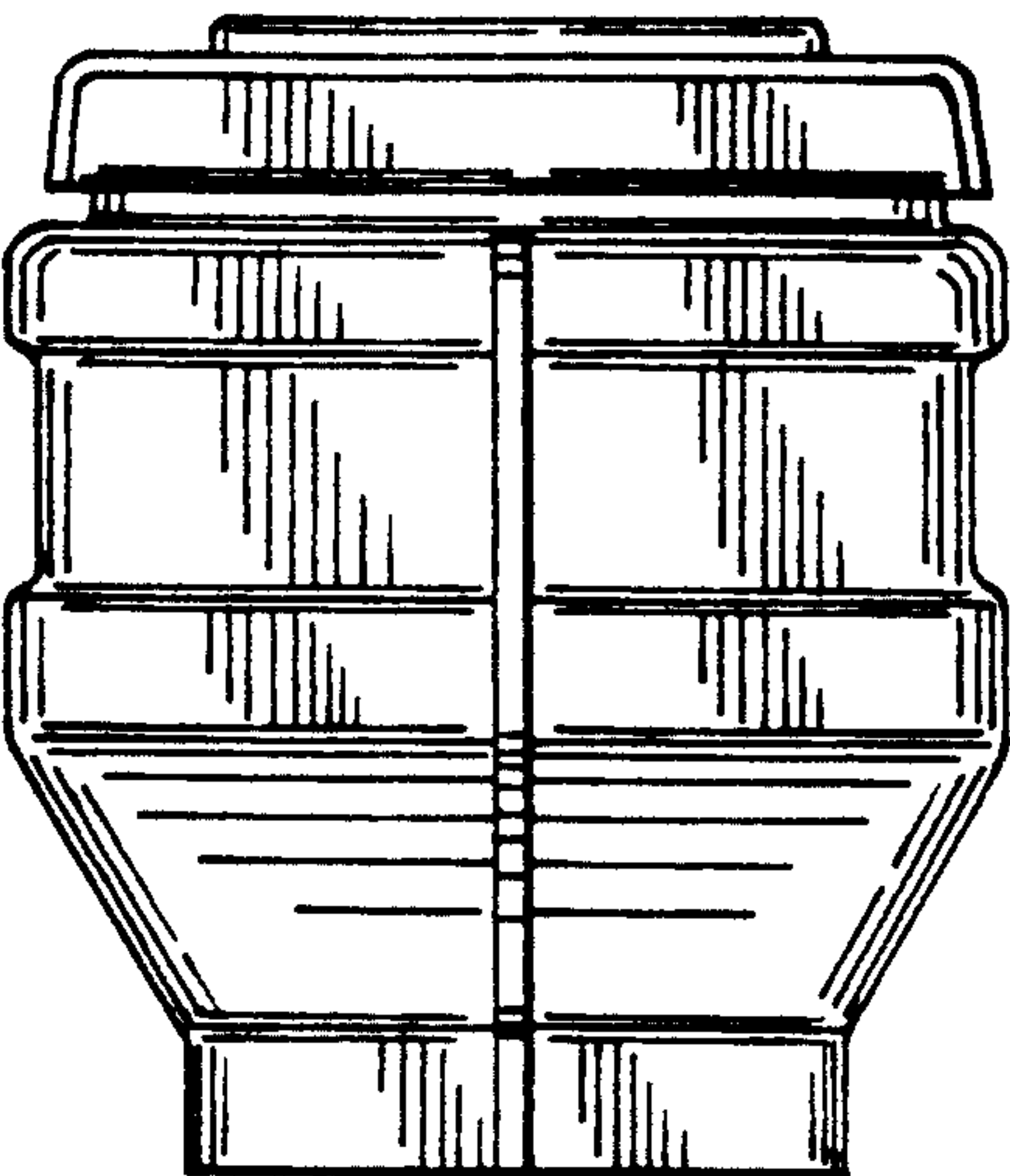


FIG. 11

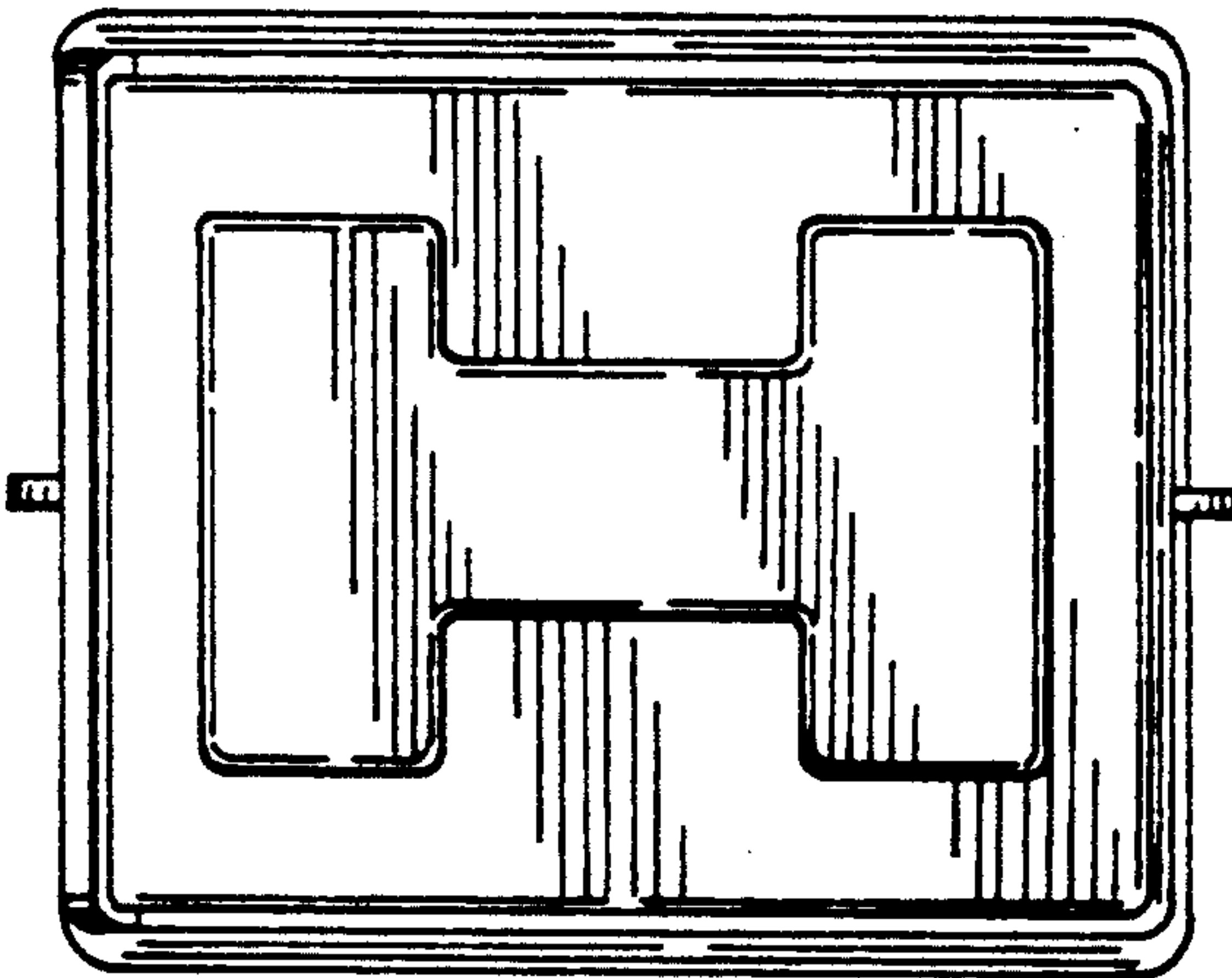


FIG. 12

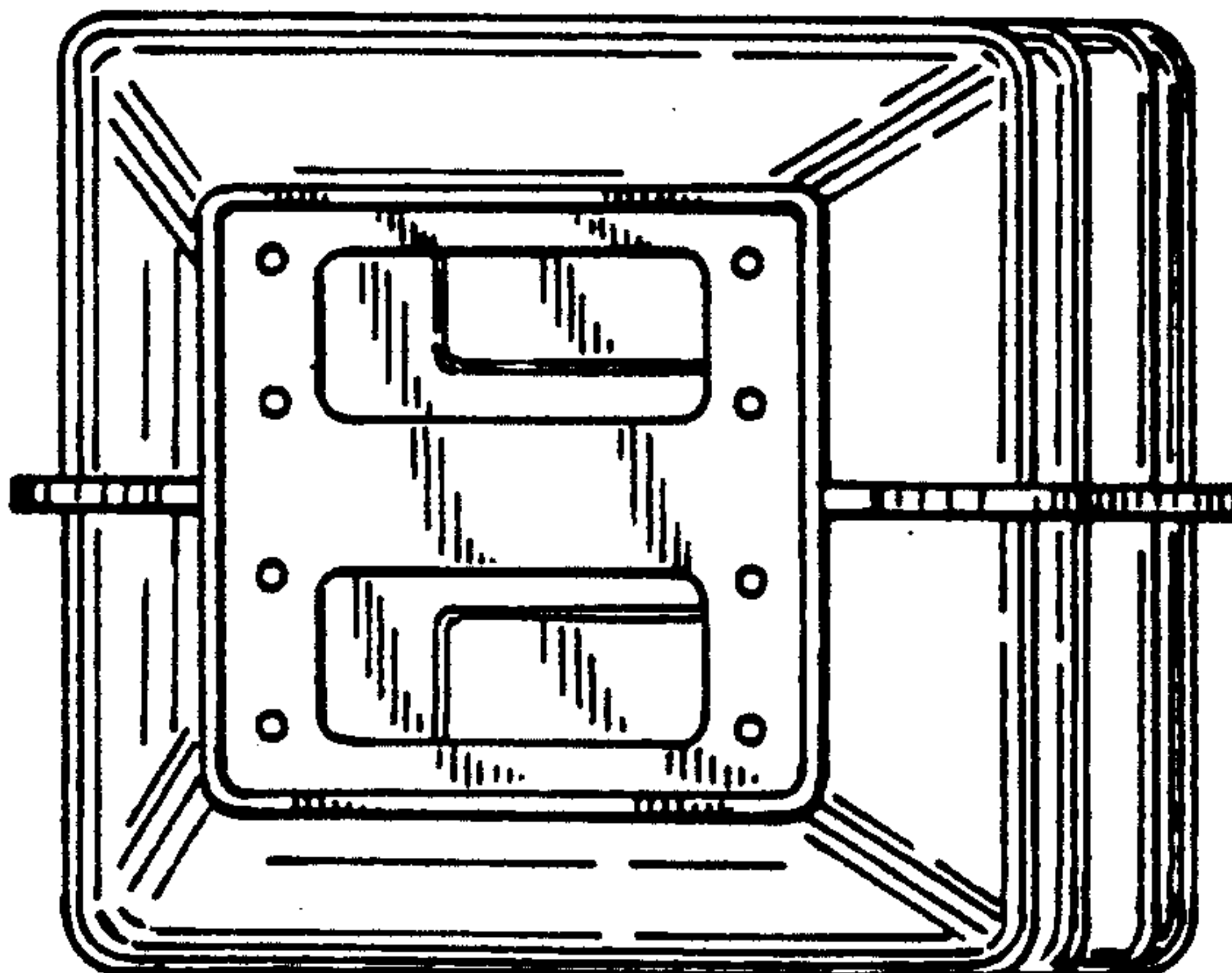


FIG. 13

