



US00D710181S

(12) **United States Design Patent**
Christensen et al.

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(54) **DOOR HINGE**

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

(21) Appl. No.: **29/423,502**

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(51) **LOC (10) Cl.** **08-06**

(52) **U.S. Cl.**
USPC **D8/323**

(58) **Field of Classification Search**
USPC D8/323, 327, 328; D23/303; 4/236, 4/240; 16/225, 250, 682, 309, 235, 275, 16/244, 379, 390, 430, 241, 238, 245, 236, 16/243, 242, 385, 331
See application file for complete search history.

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(Continued)

Primary Examiner — Cynthia Underwood

(74) *Attorney, Agent, or Firm* — Workman Nydegger

(57) **CLAIM**

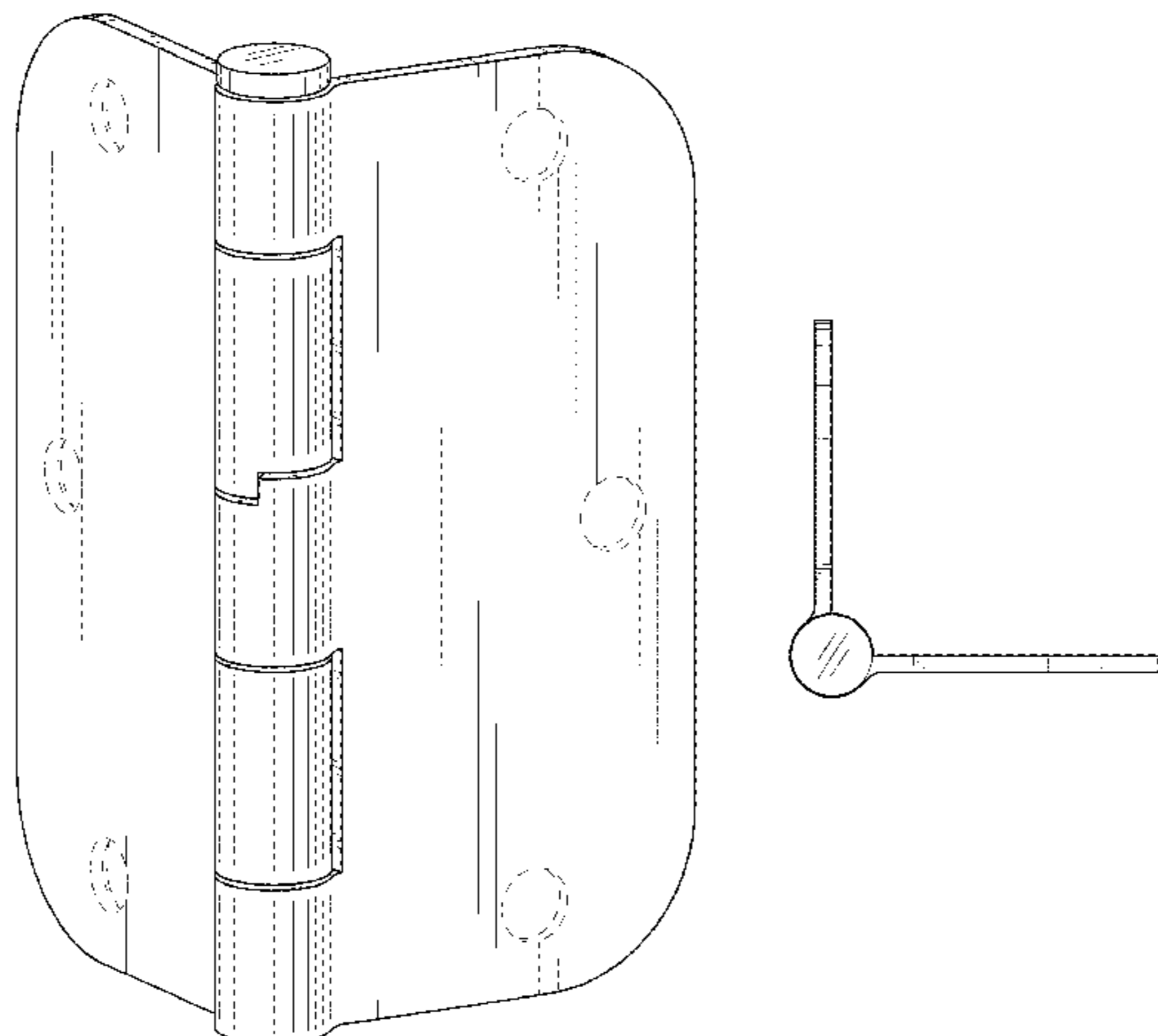
The ornamental design for a door hinge, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a door hinge according to the present invention;
FIG. 2 is a front view of the door hinge of FIG. 1;

FIG. 3 is a back view of the door hinge of FIG. 1;
FIG. 4 is a first side view of the door hinge of FIG. 1;
FIG. 5 is a second, opposite side view of the door hinge of FIG. 1;
FIG. 6 is a top view of the door hinge of FIG. 1;
FIG. 7 is a bottom view of the door hinge of FIG. 1;
FIG. 8 is an similar perspective view to that shown in FIG. 1, but in which the door hinge is closed;
FIG. 9 is an exploded perspective view of the door hinge of FIG. 1;
FIG. 10 is an exploded front view of the door hinge of FIG. 1;
FIG. 11 is an exploded back view of the door hinge of FIG. 1;
FIG. 12 is an exploded first side view of the door hinge of FIG. 1;
FIG. 13 is an exploded second, opposite side view of the door hinge of FIG. 1;
FIG. 14 is an exploded top view of the door hinge of FIG. 1;
FIG. 15 is an exploded bottom view of the door hinge of FIG. 1;
FIG. 16 is a perspective view of a second embodiment of a door hinge according to the present invention;
FIG. 17 is a front view of the door hinge of FIG. 16;
FIG. 18 is a back view of the door hinge of FIG. 16;
FIG. 19 is a first side view of the door hinge of FIG. 16;
FIG. 20 is a second, opposite side view of the door hinge of FIG. 16;
FIG. 21 is a top view of the door hinge of FIG. 16;
FIG. 22 is a bottom view of the door hinge of FIG. 16; and
FIG. 23 is a similar perspective view to that shown in FIG. 16, but in which the door hinge is closed.
FIG. 24 is a perspective view of a third embodiment of a door hinge according to the present invention;
FIG. 25 is a front view of the door hinge of FIG. 24;
FIG. 26 is a back view of the door hinge of FIG. 24;
FIG. 27 is a first side view of the door hinge of FIG. 24;
FIG. 28 is a second, opposite side view of the door hinge of FIG. 24;
FIG. 29 is a top view of the door hinge of FIG. 24;
FIG. 30 is a bottom view of the door hinge of FIG. 24; and
FIG. 31 is a similar perspective view to that shown in FIG. 24, but in which the door hinge is closed.
The broken lines shown are directed to environmental structure and are for illustrative purposes only. The broken lines form no part of the claimed design.

1 Claim, 19 Drawing Sheets



(56)

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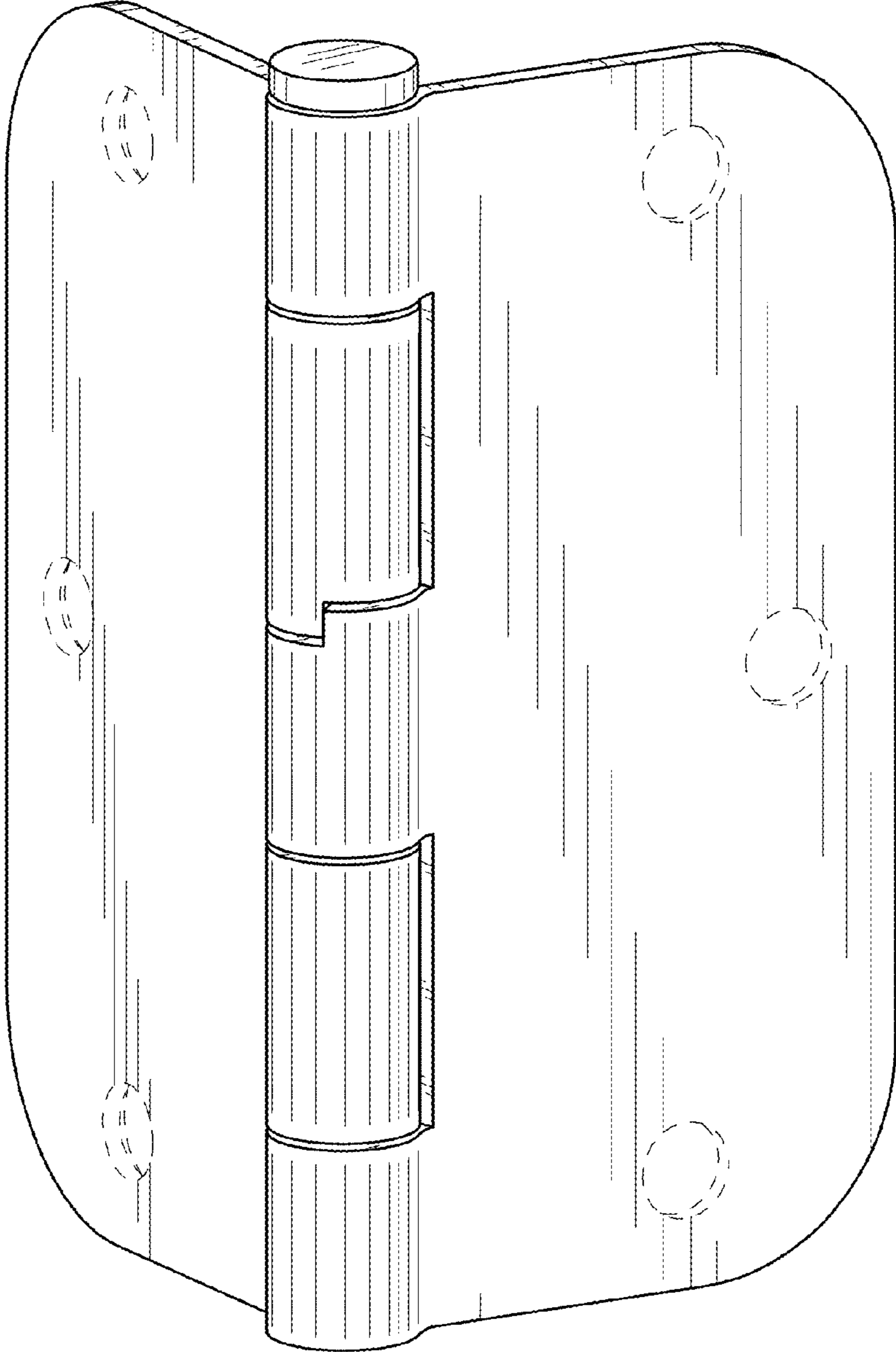


FIG. 1

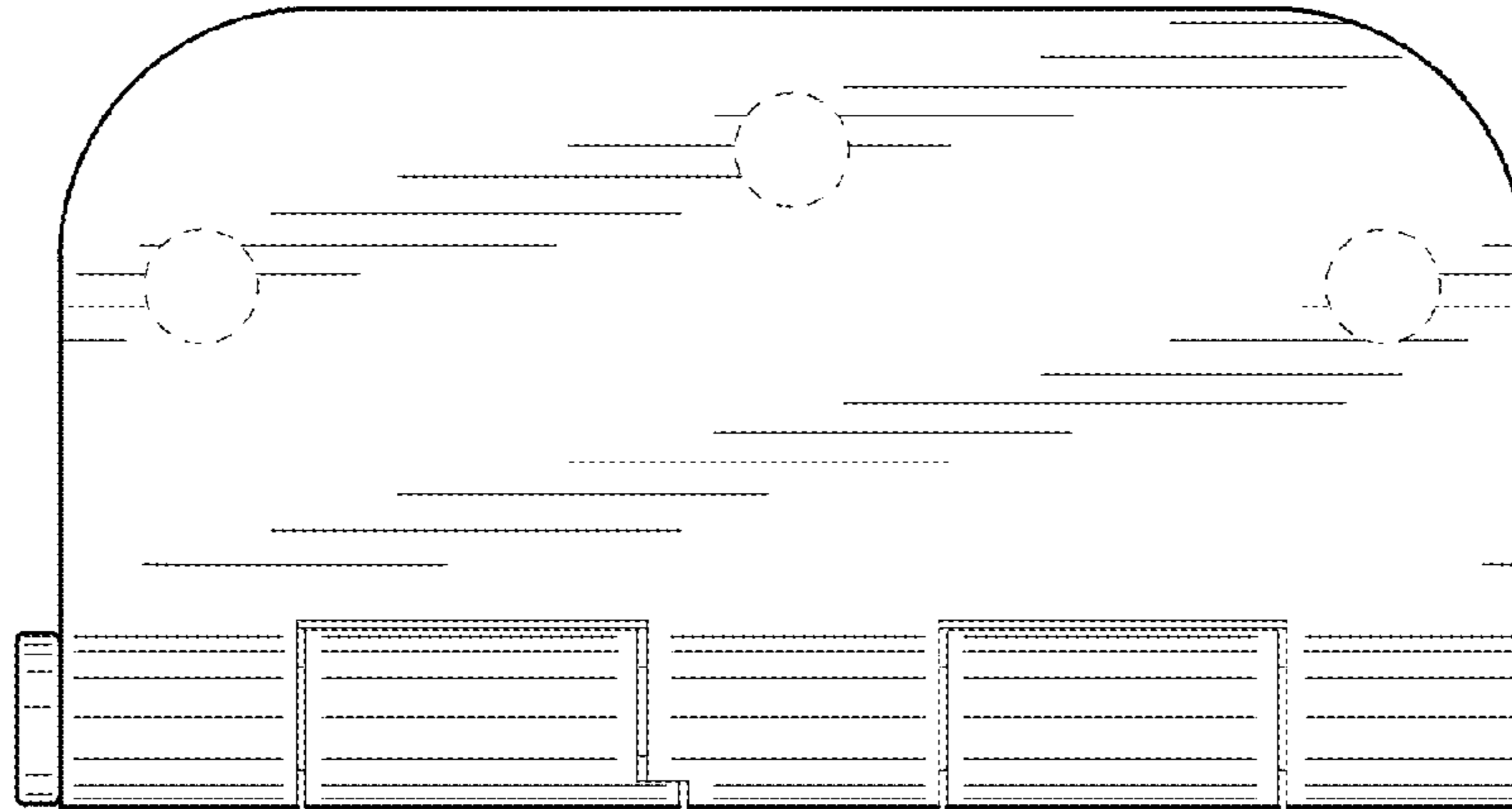


FIG. 3

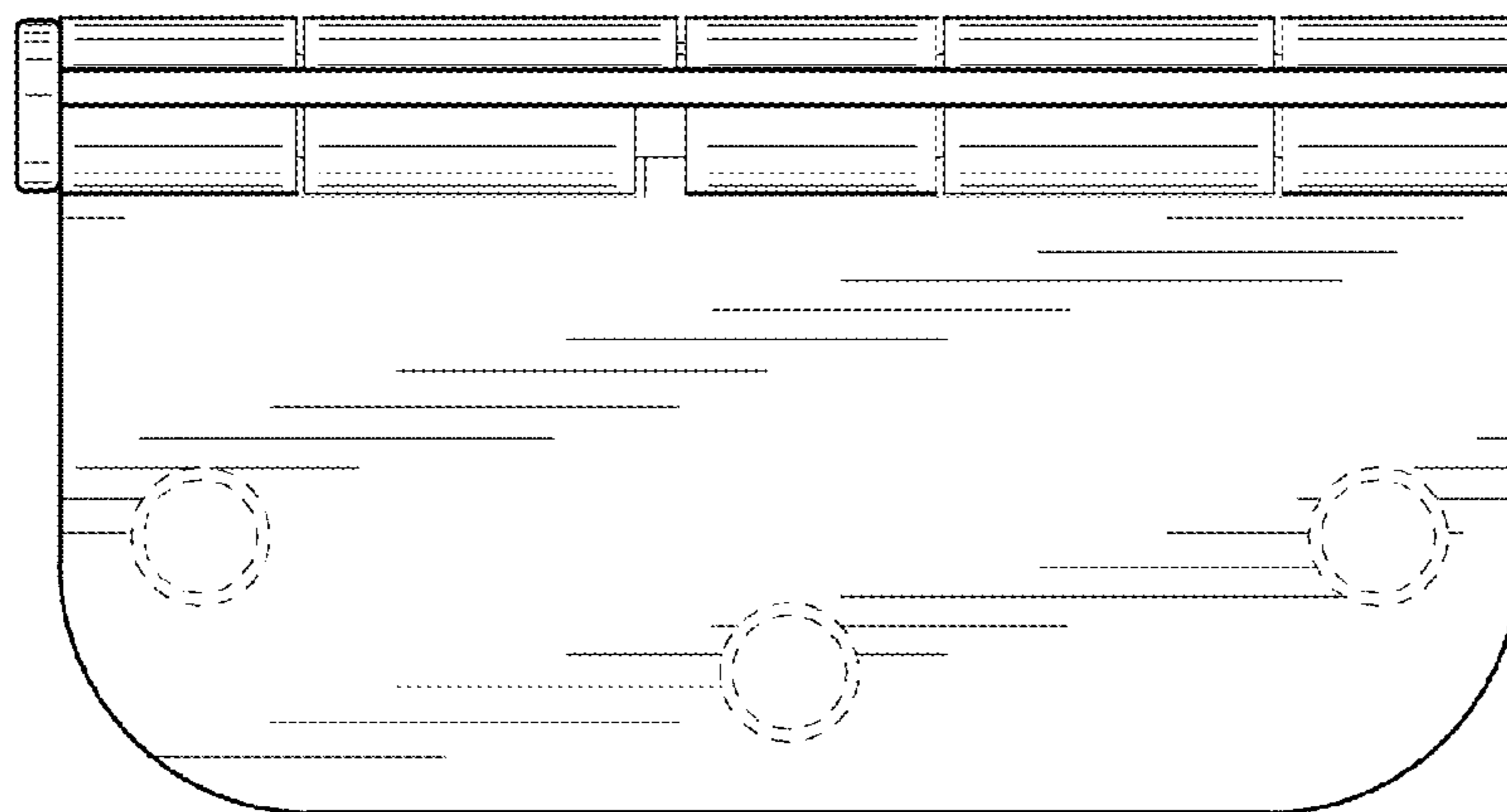


FIG. 2

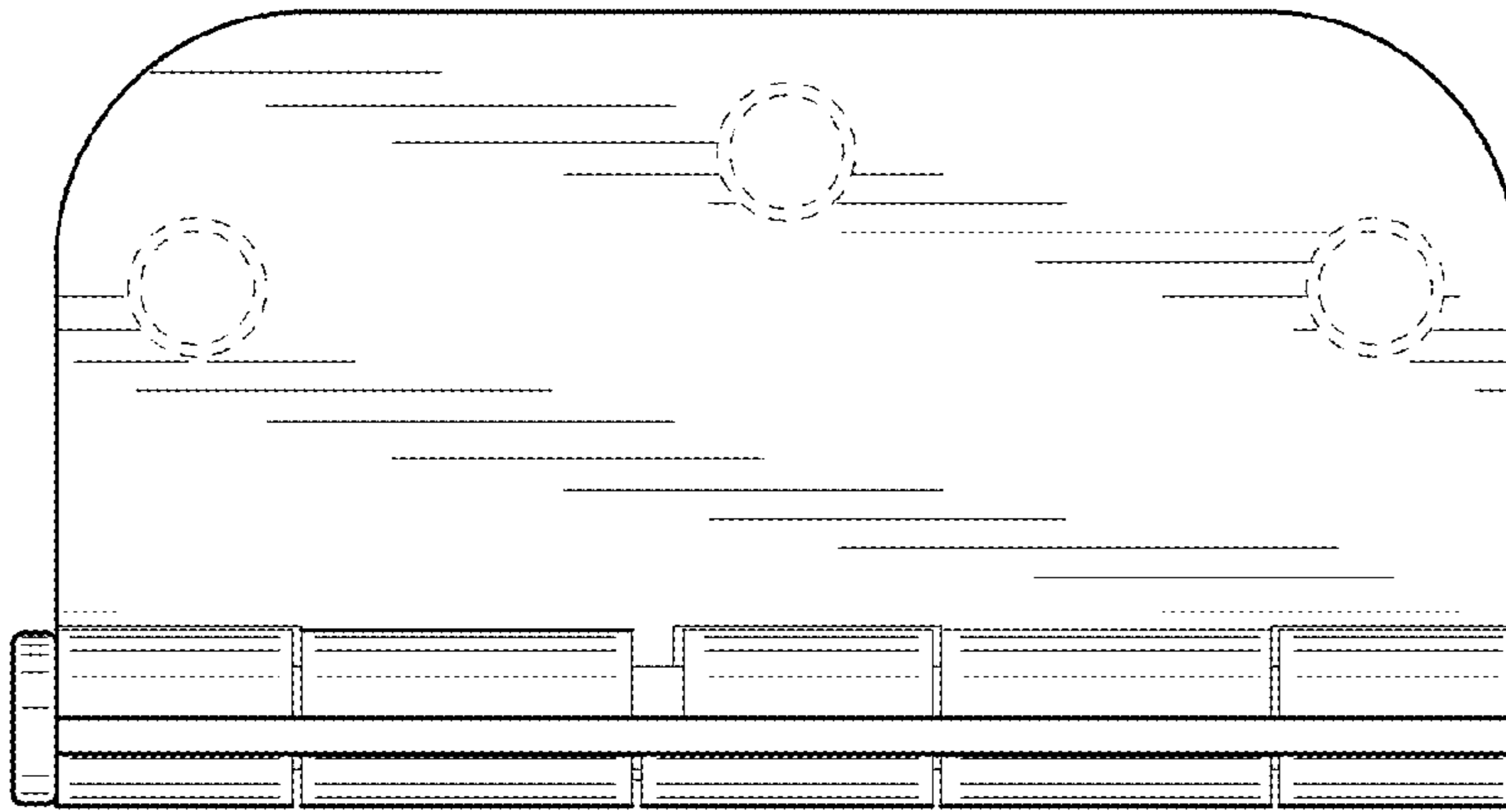


FIG. 5

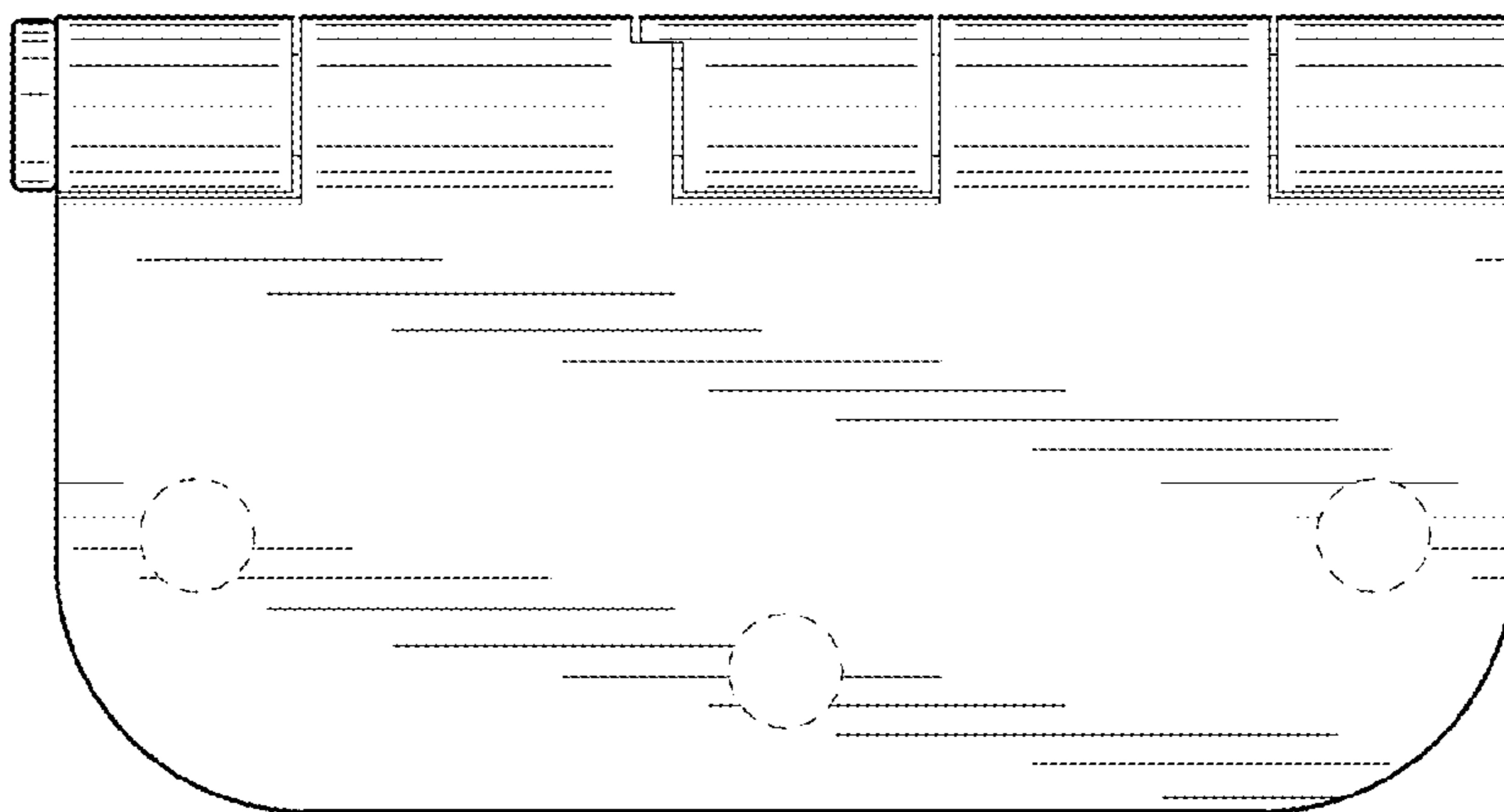


FIG. 4

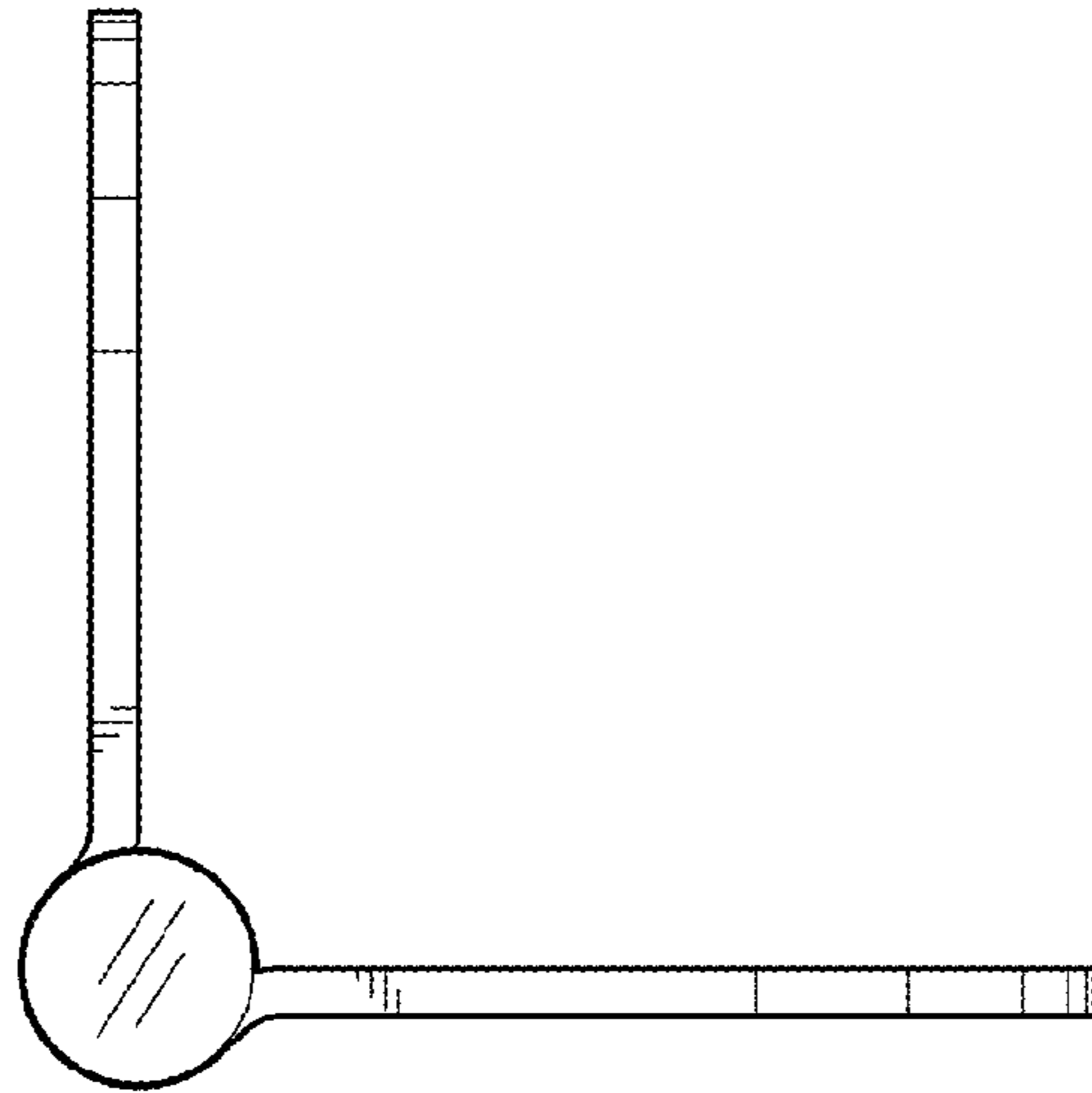


FIG. 6

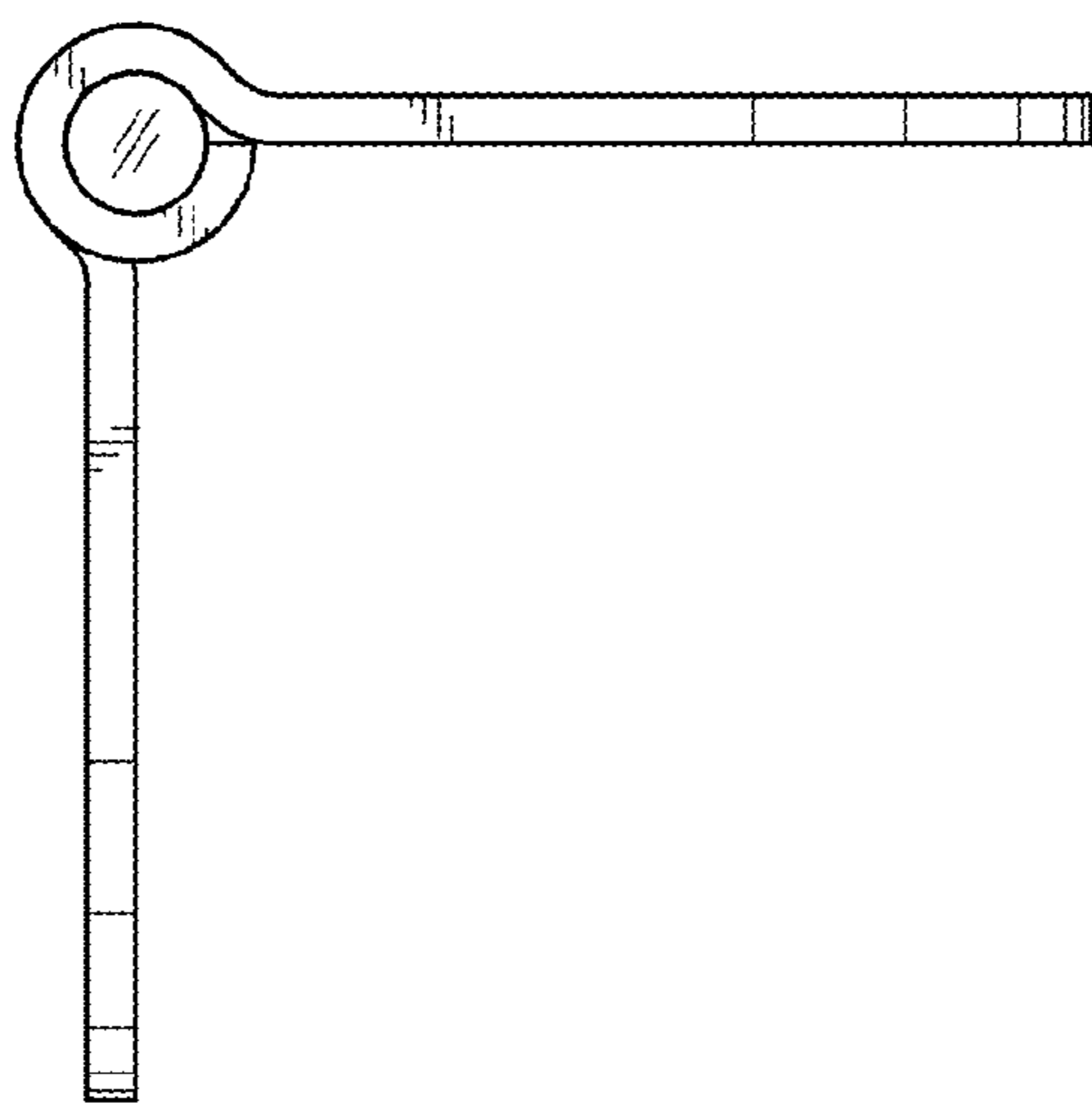


FIG. 7

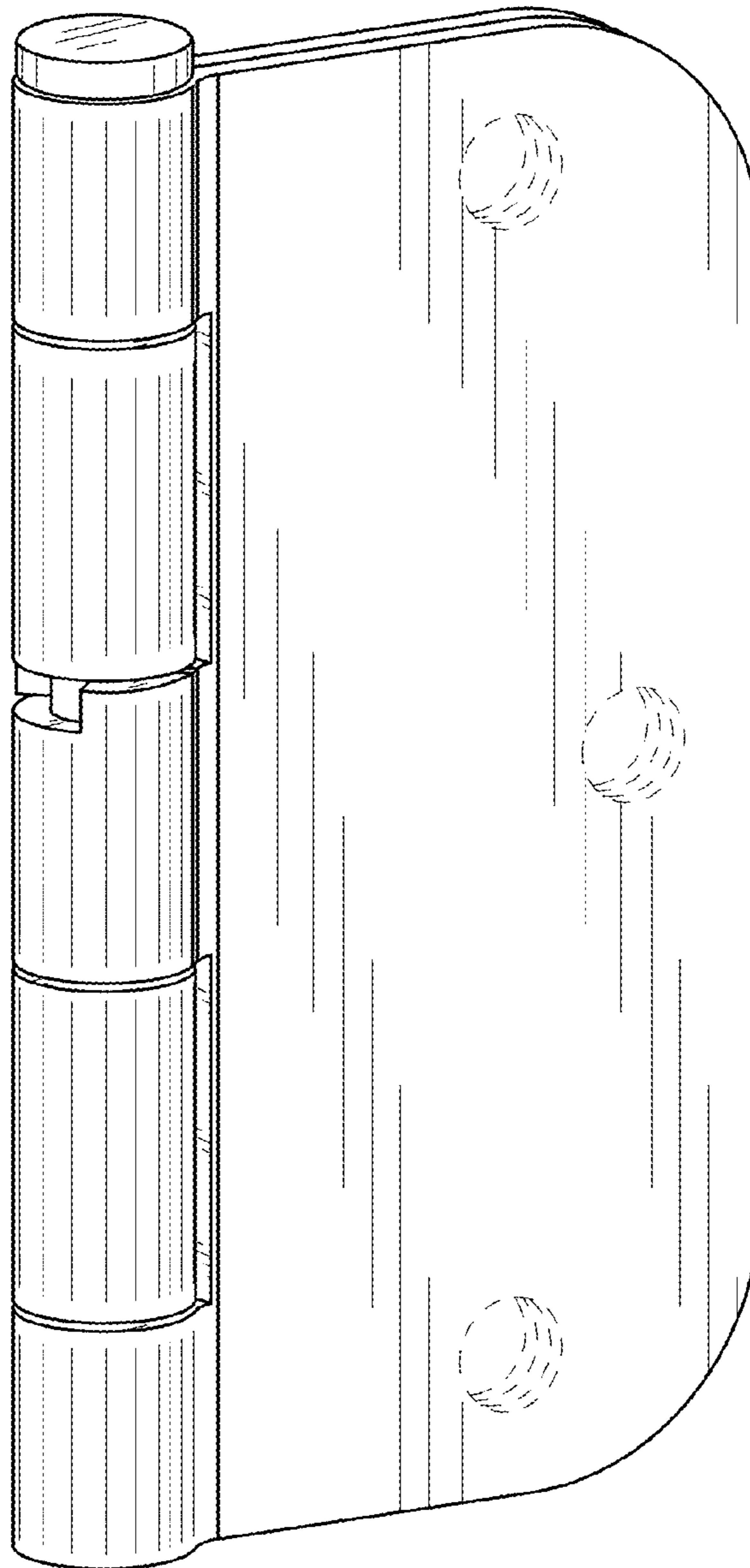


FIG. 8

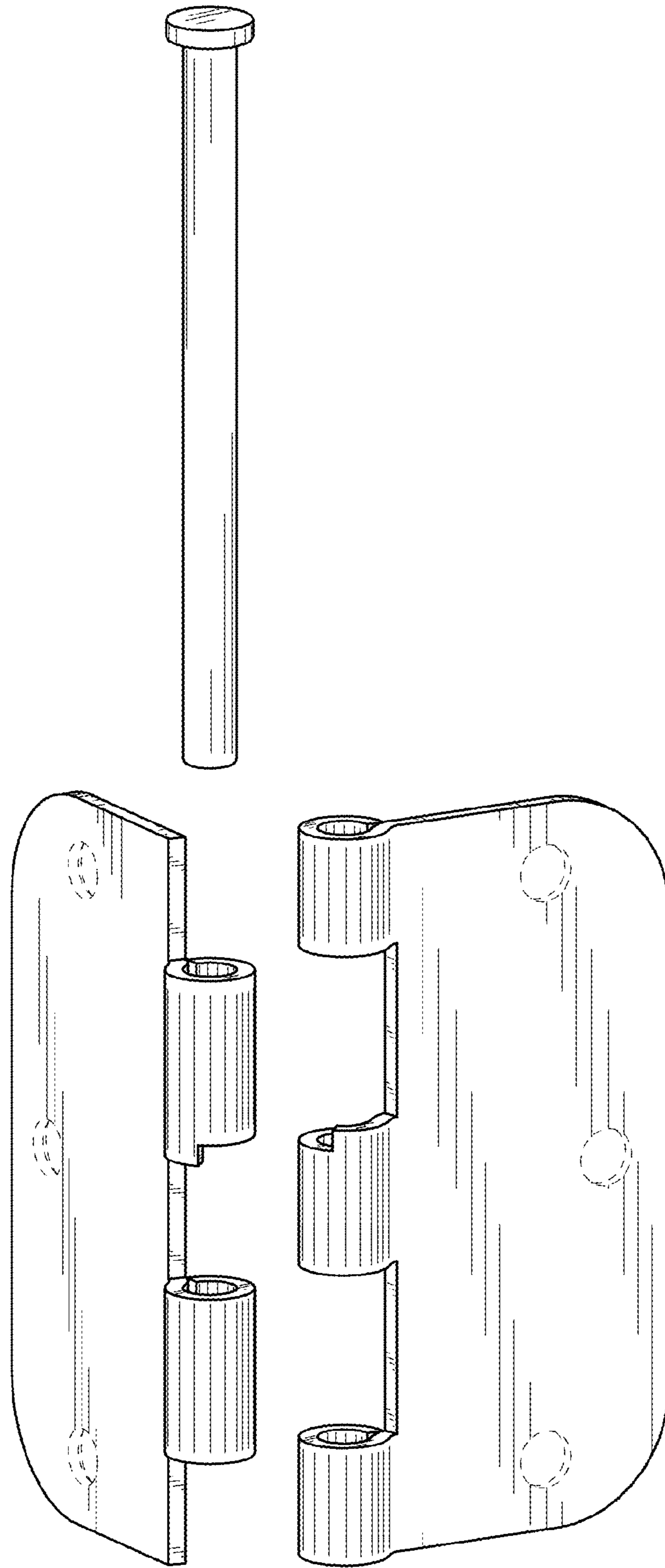


FIG. 9

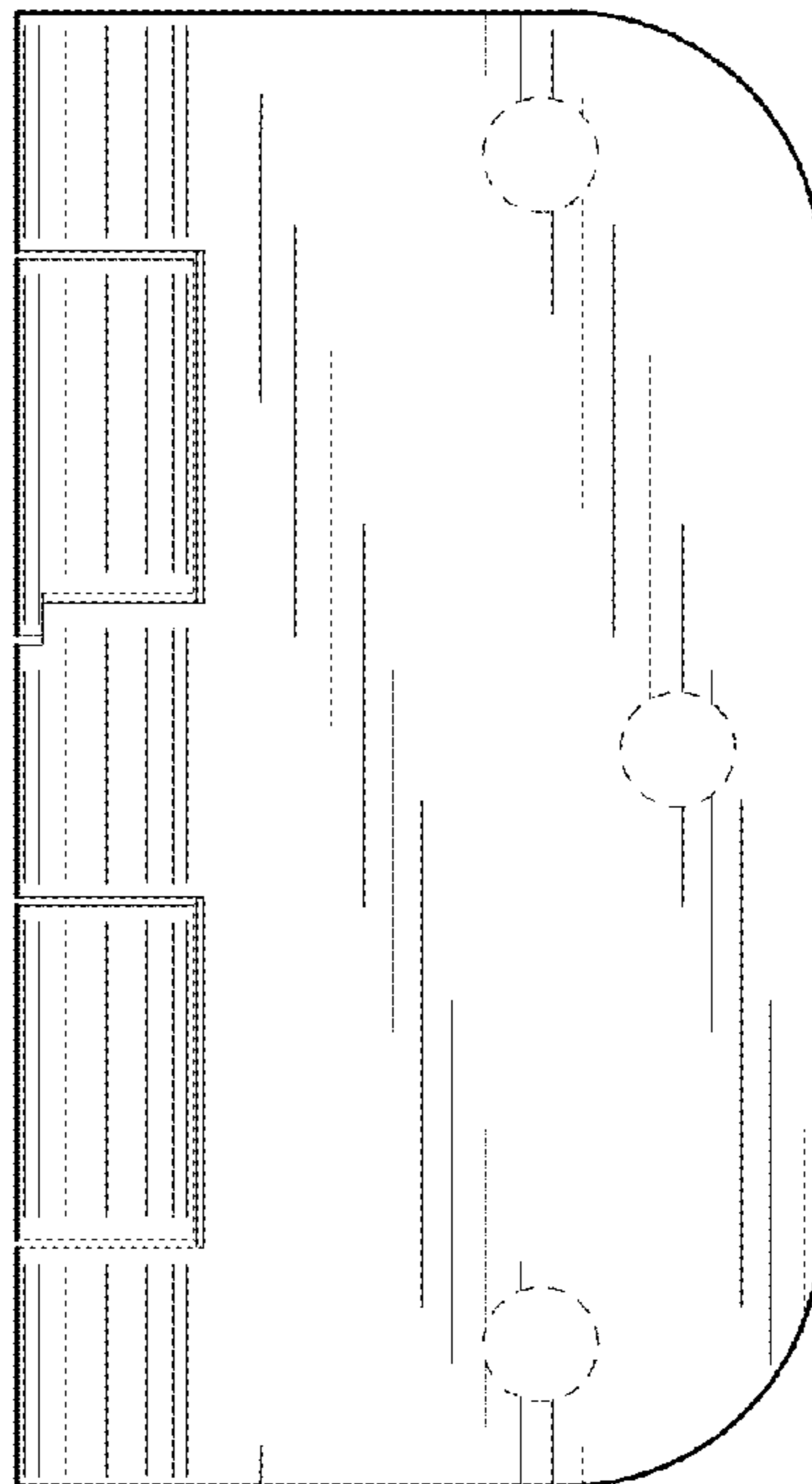
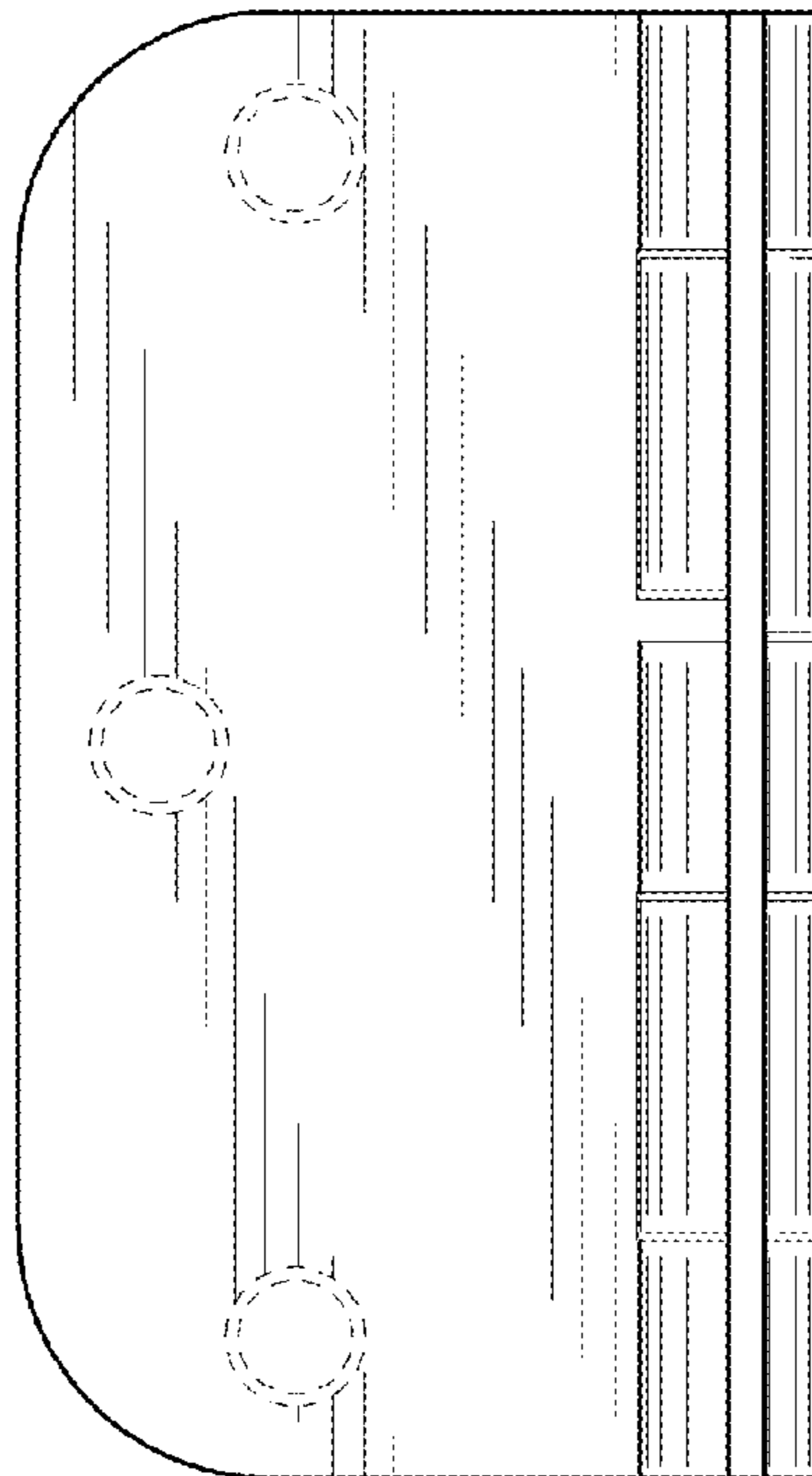
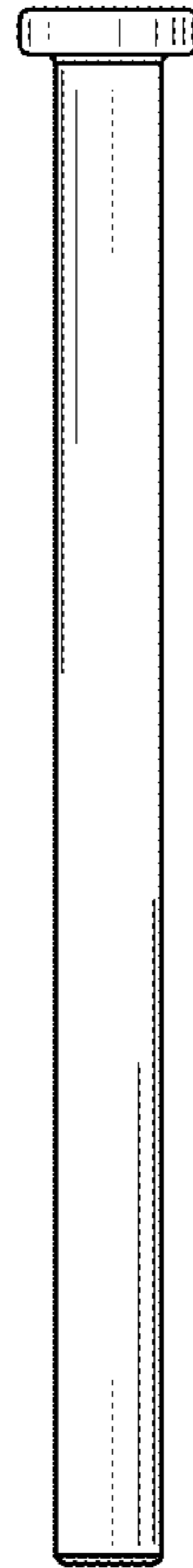
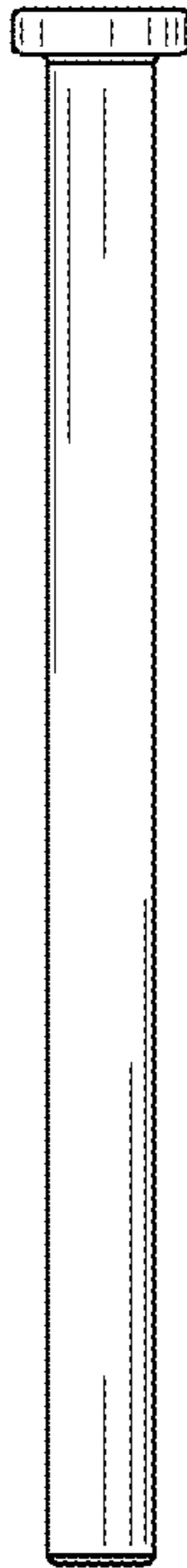


FIG. 10

FIG. 11

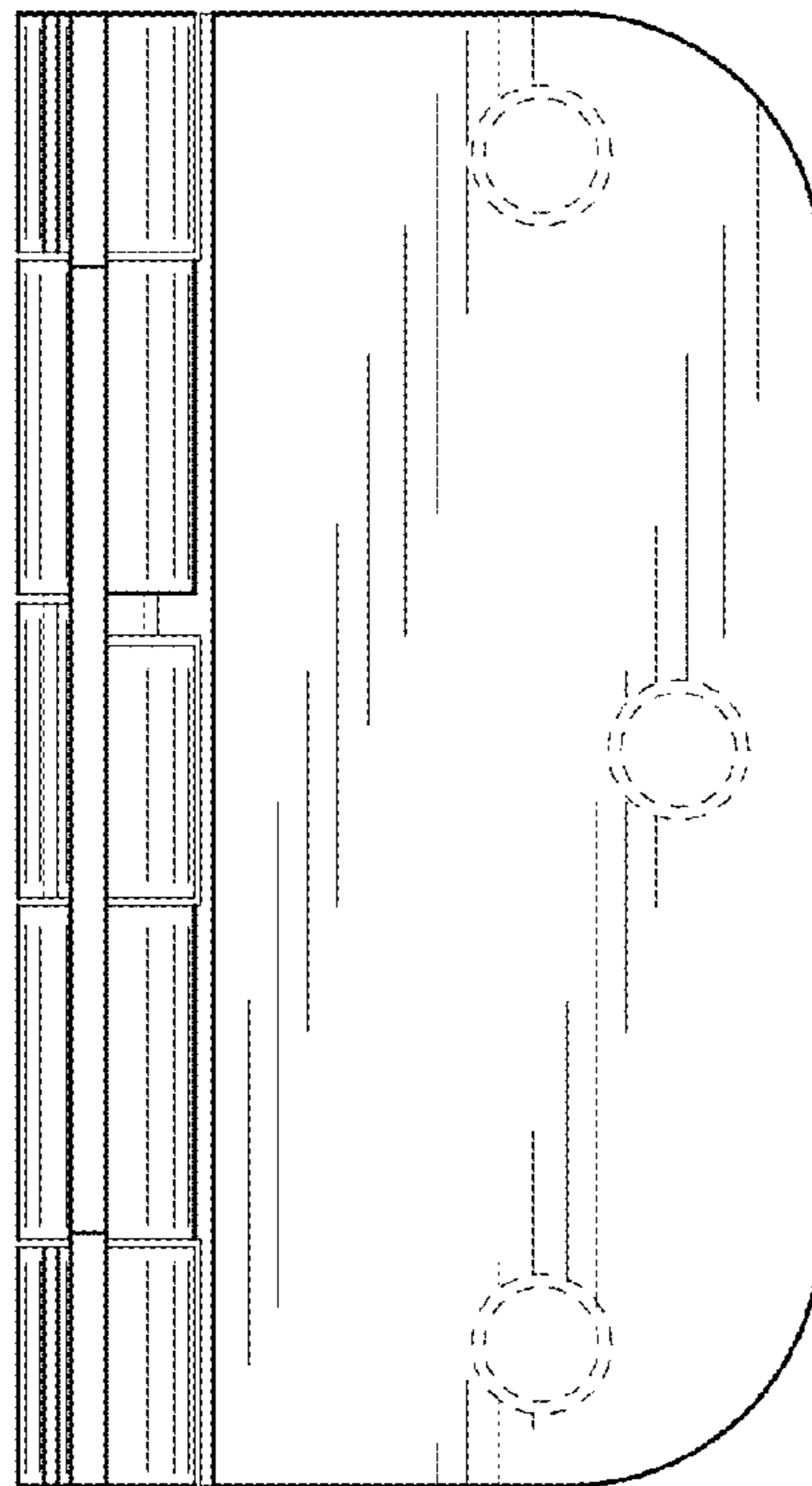
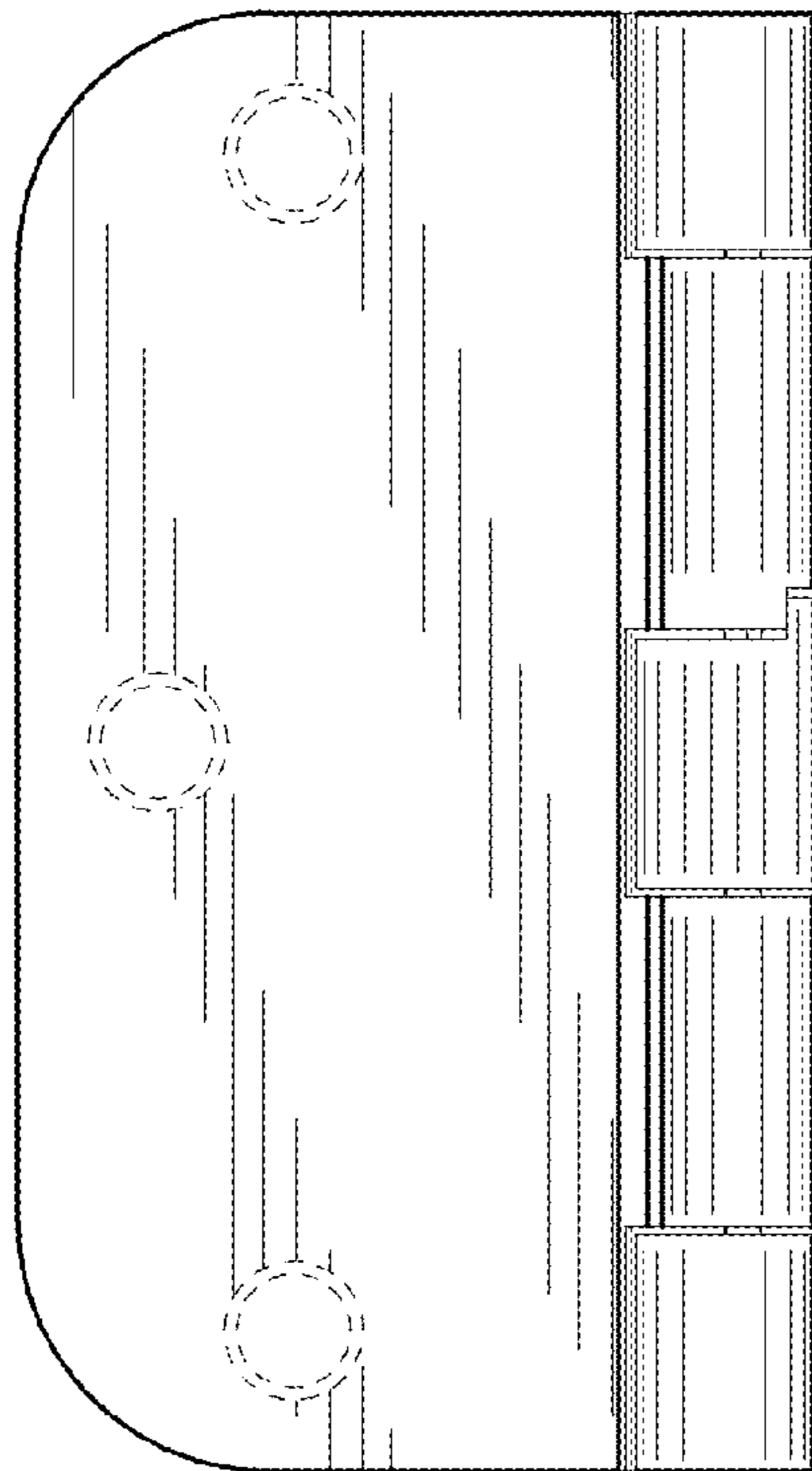
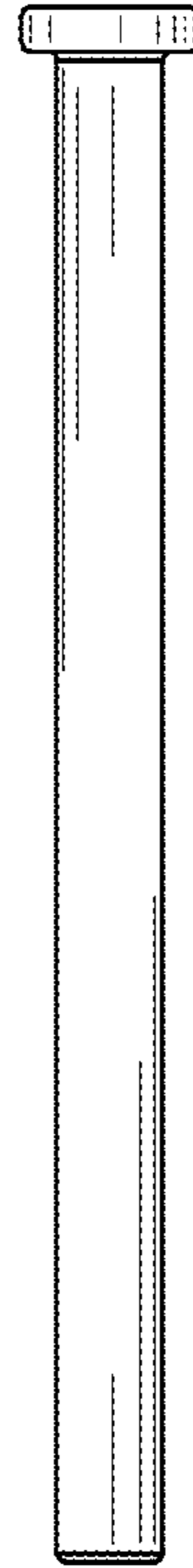
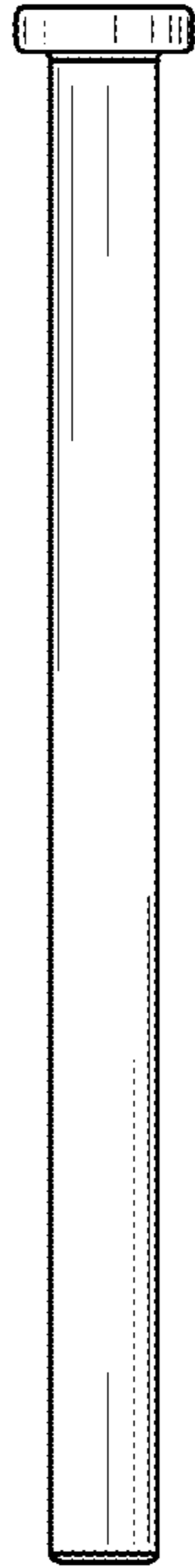


FIG. 12

FIG. 13

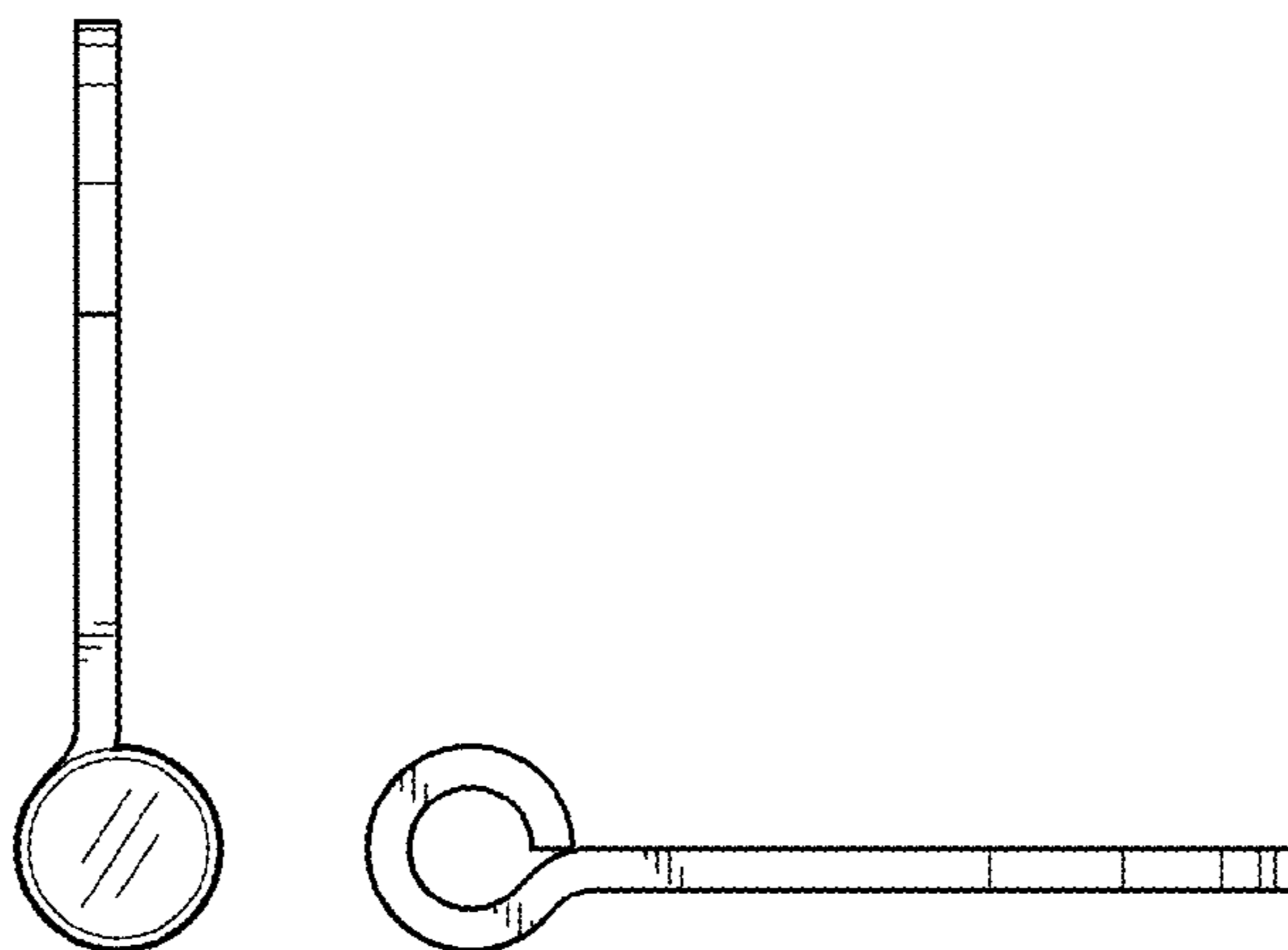


FIG. 14

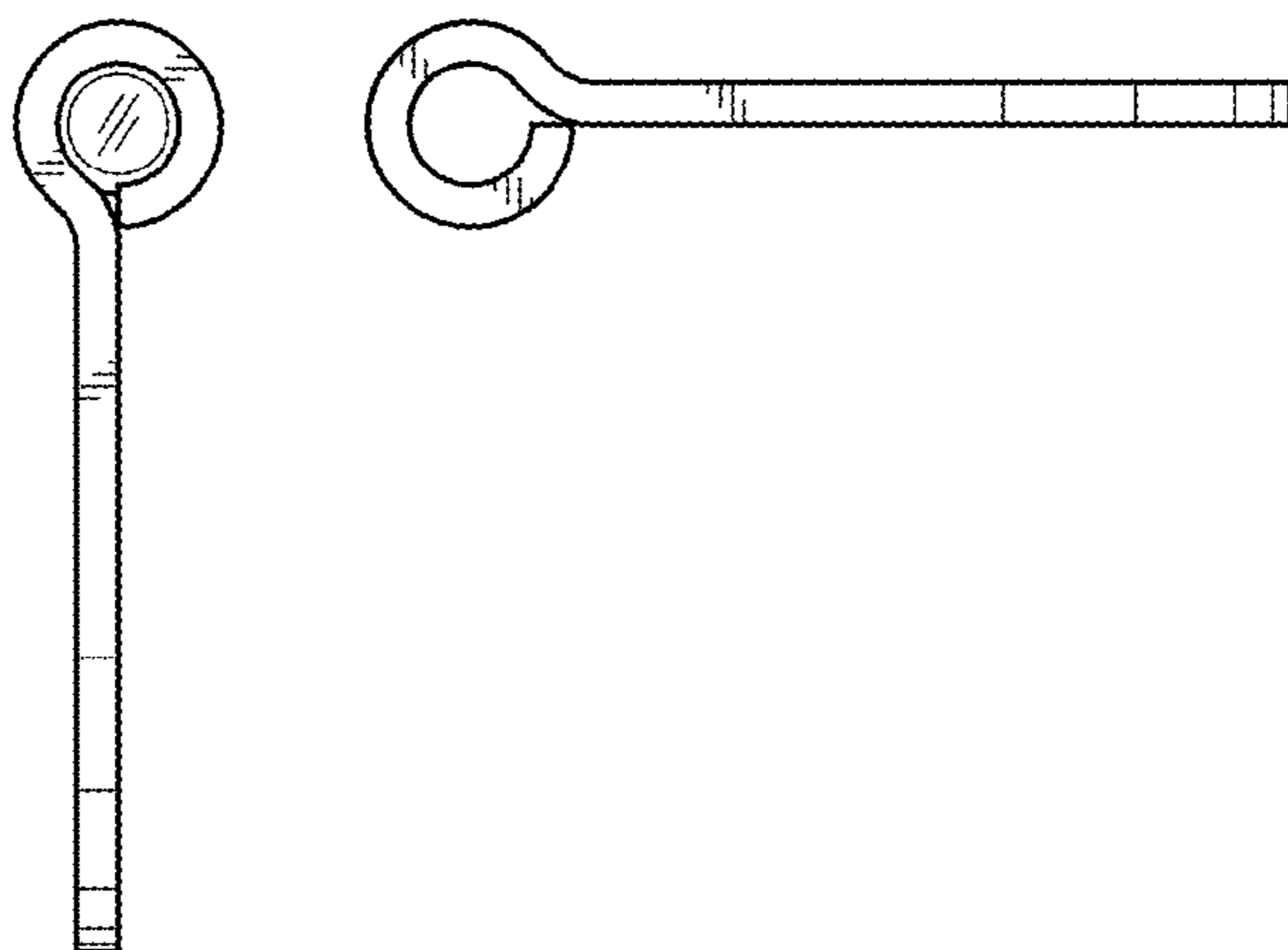


FIG. 15

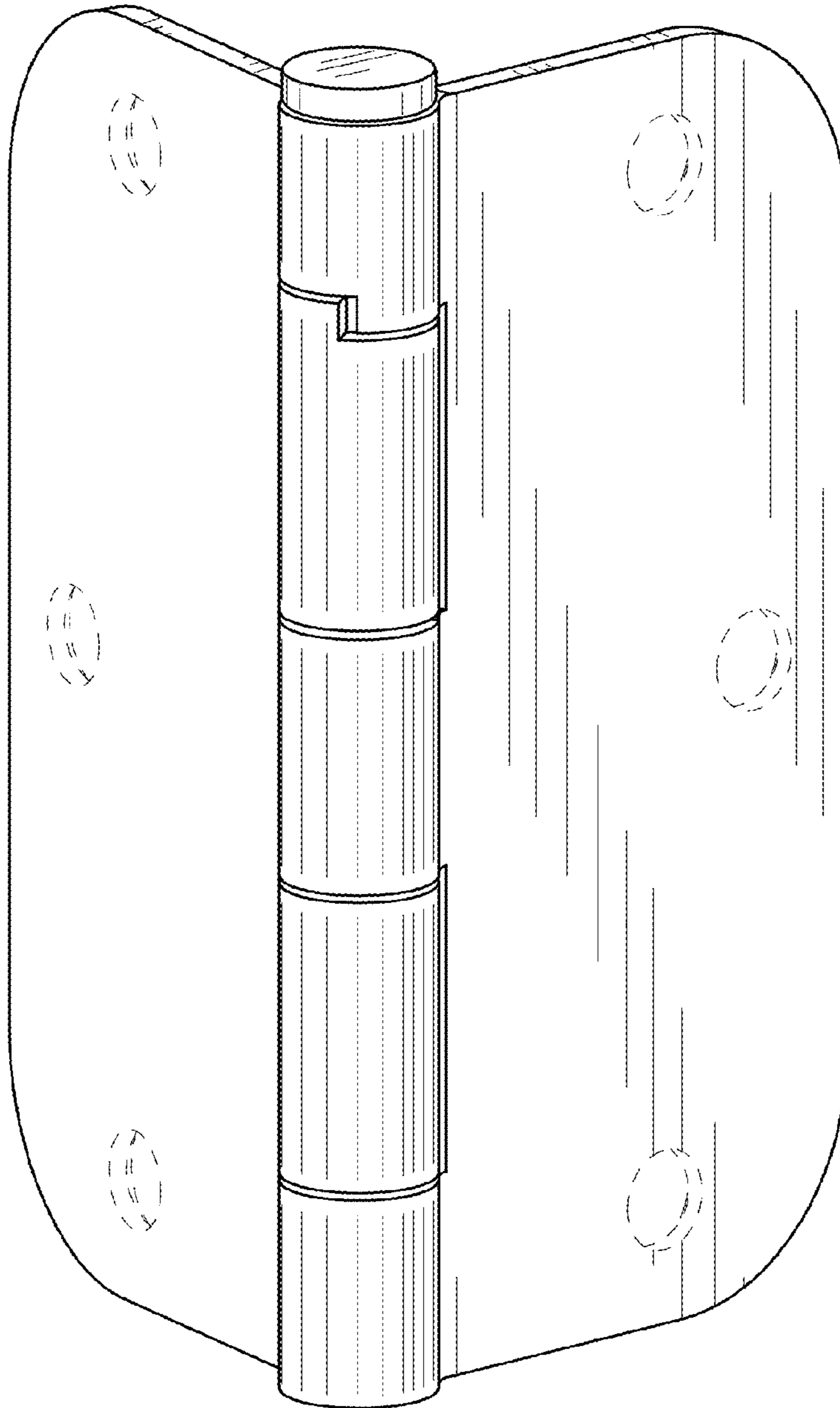


FIG. 16

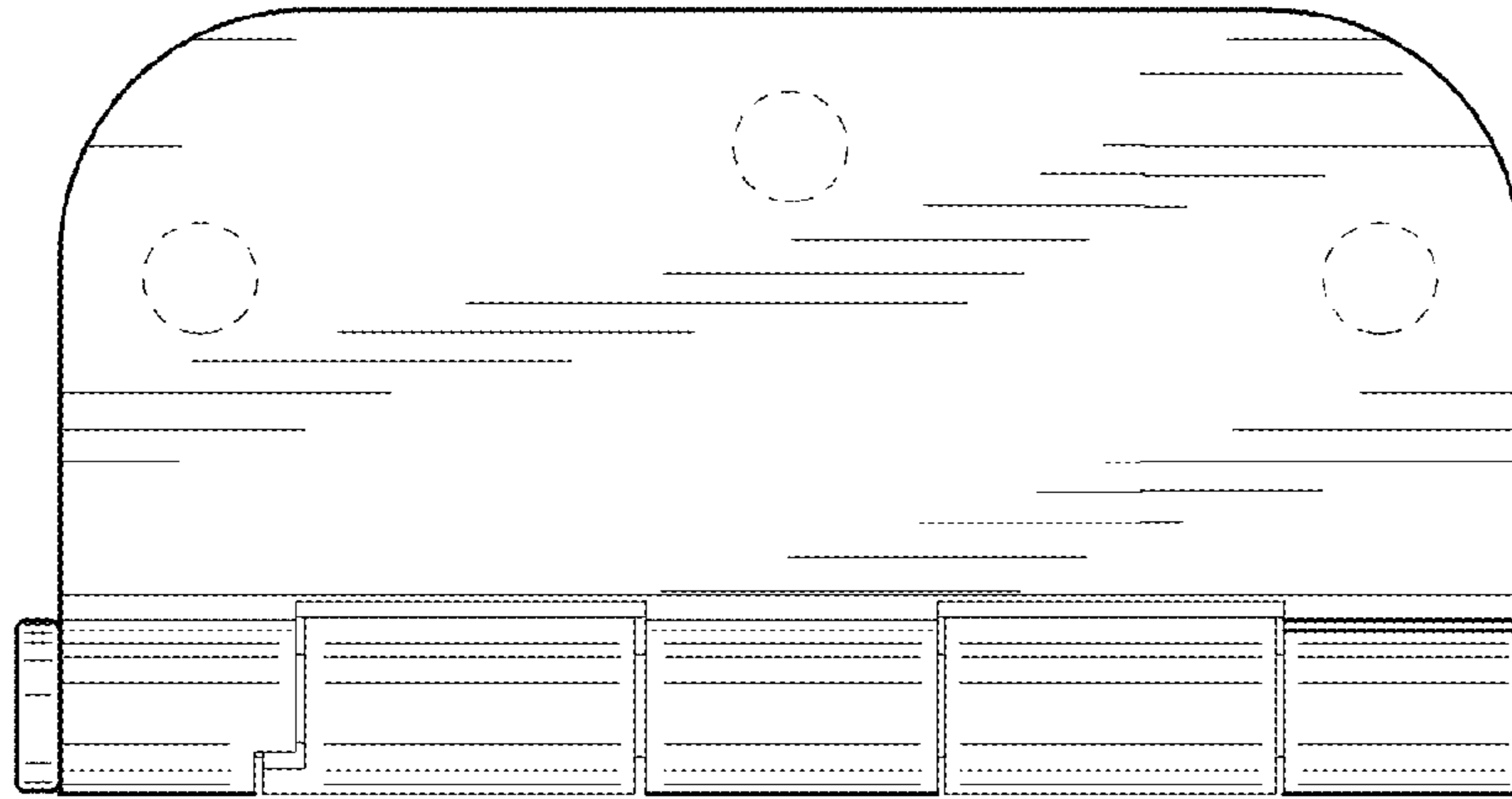


FIG. 18

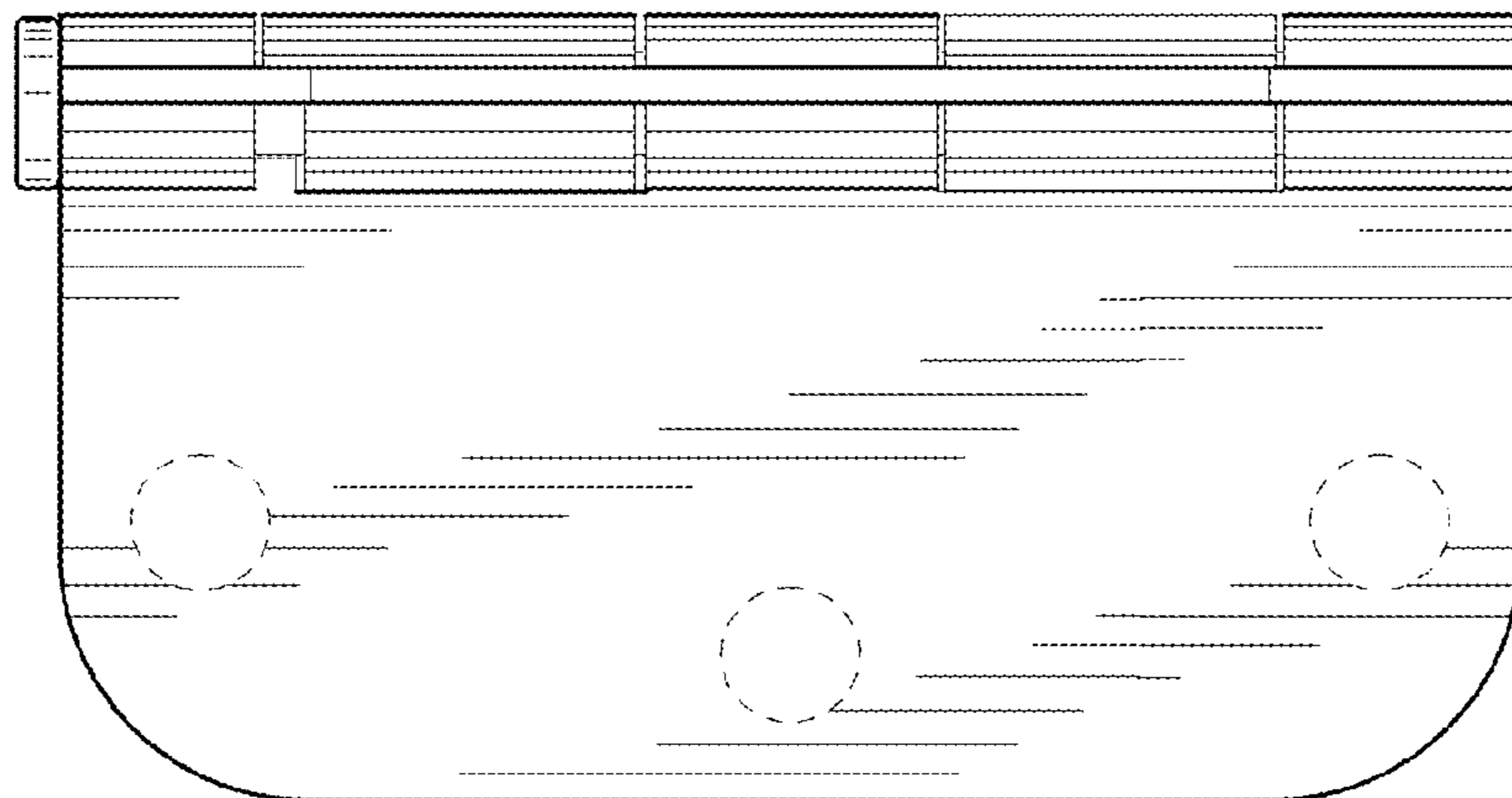


FIG. 17

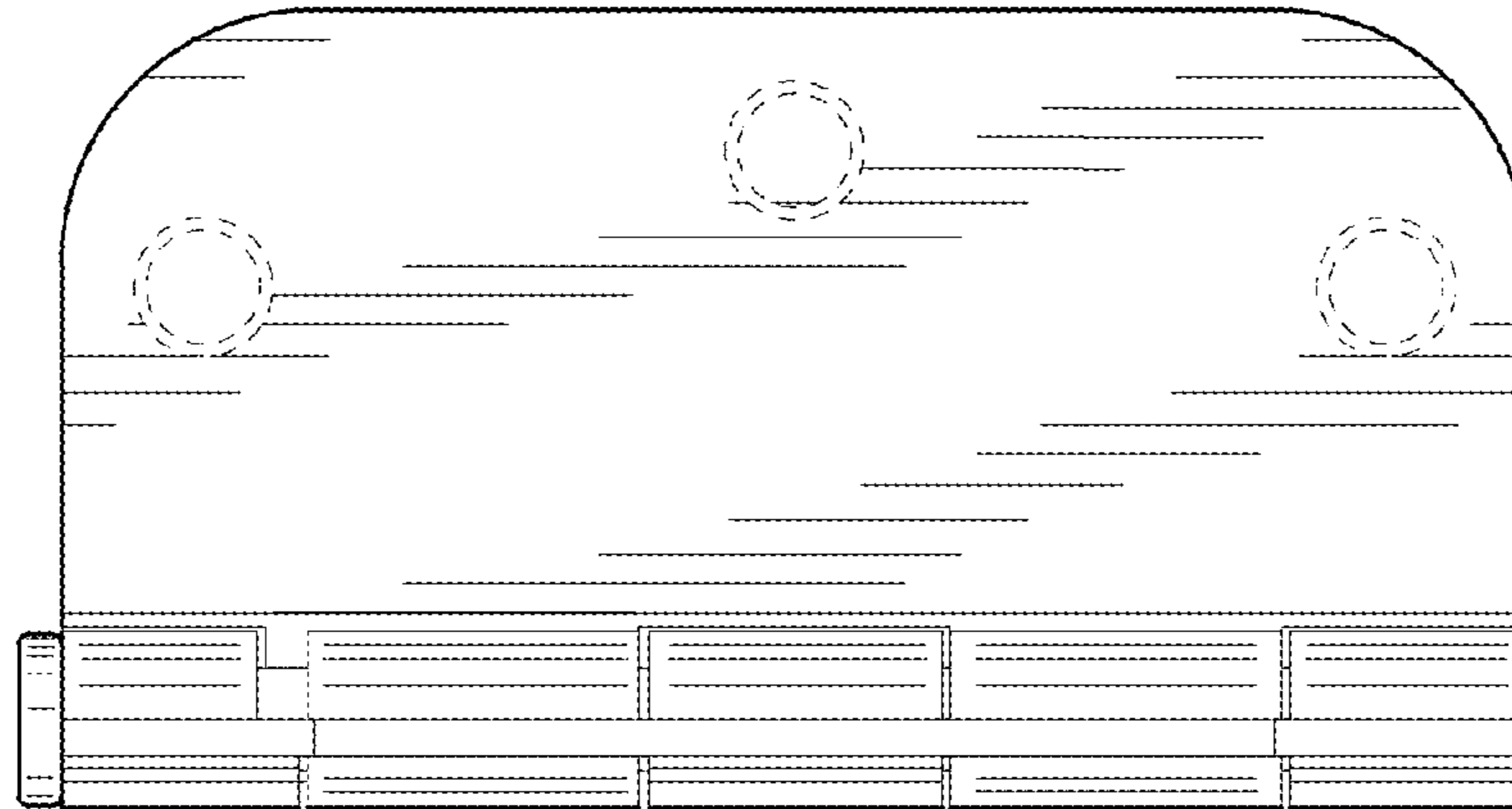


FIG. 20

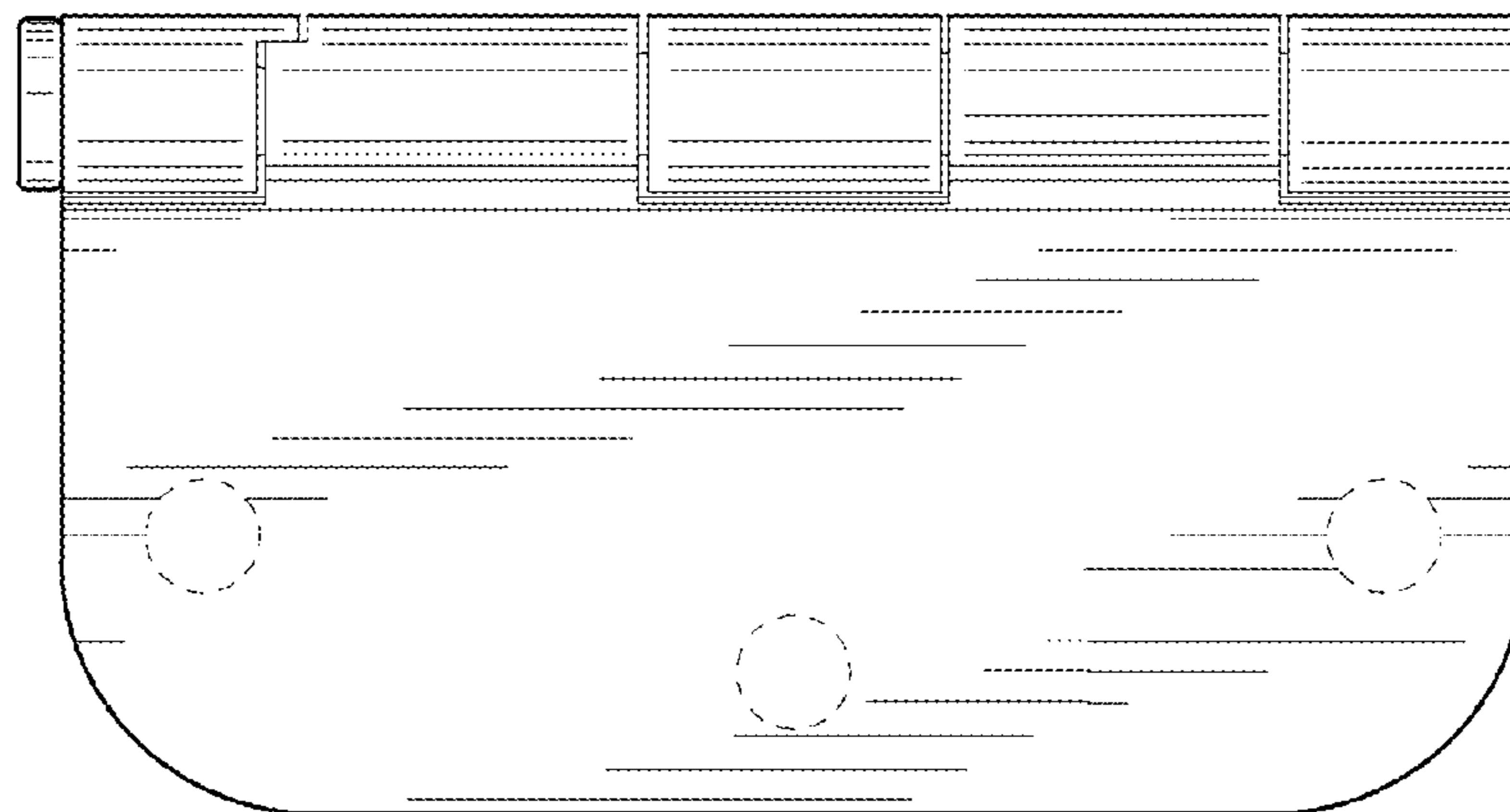


FIG. 19

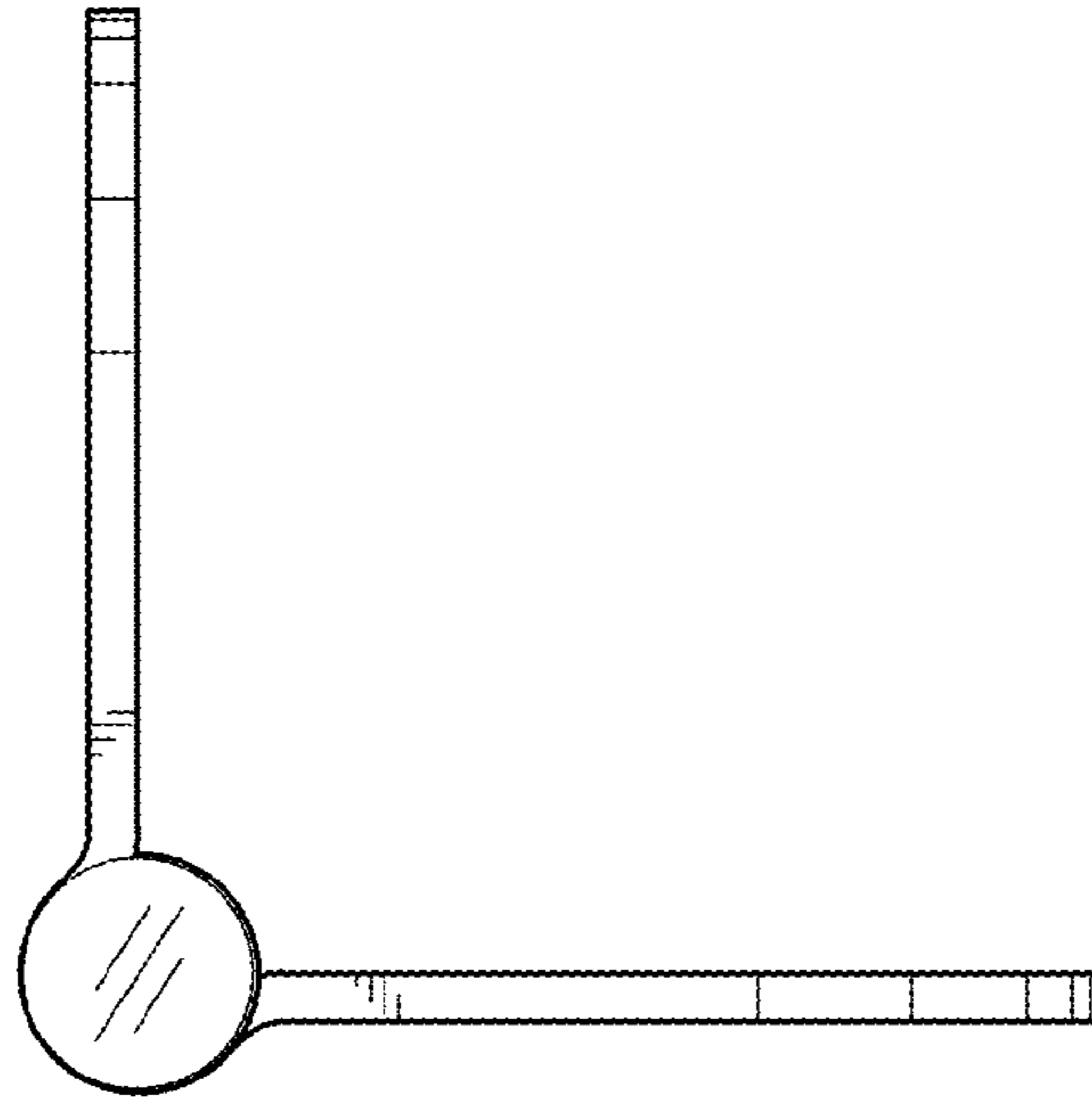


FIG. 21

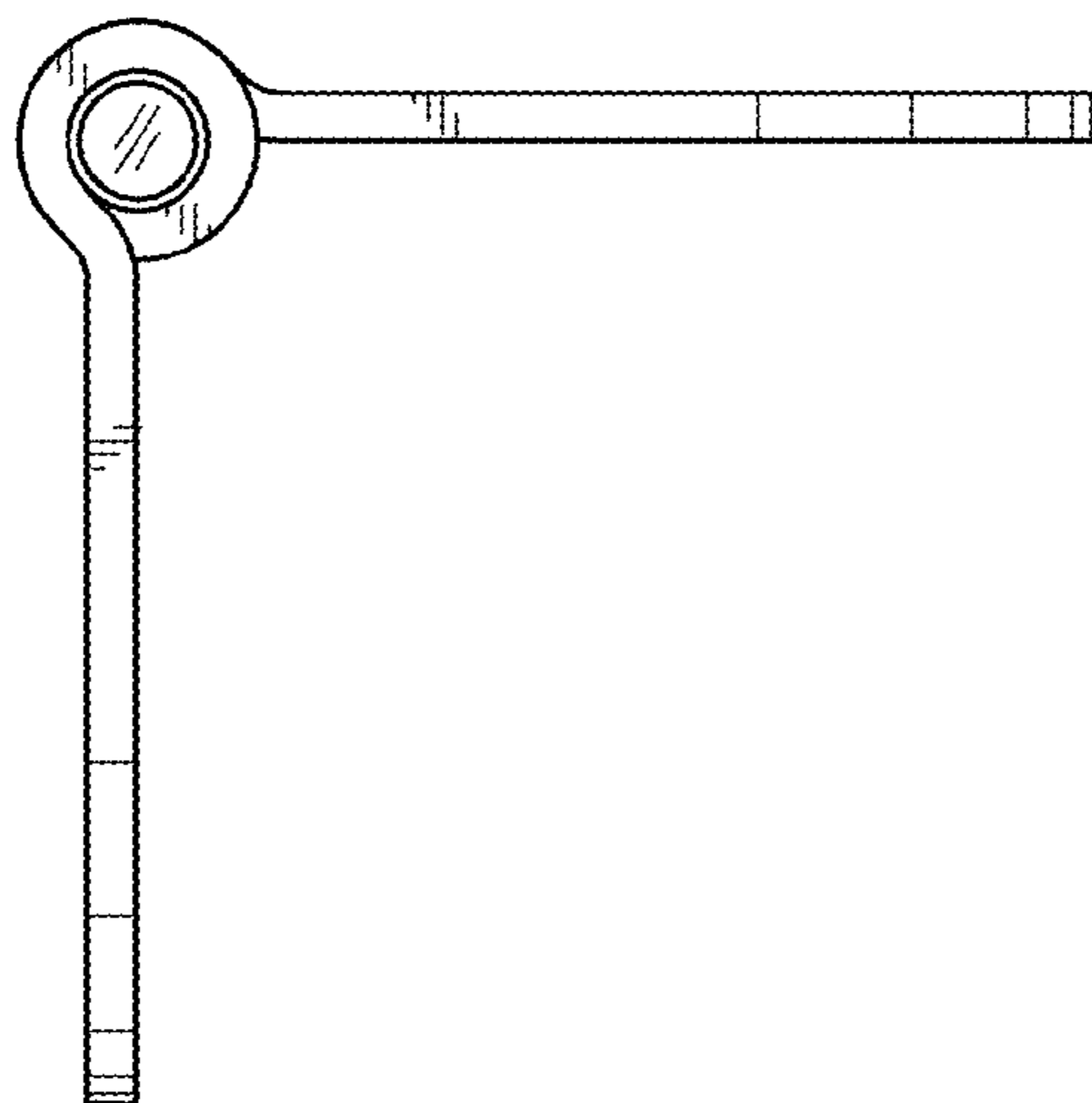


FIG. 22

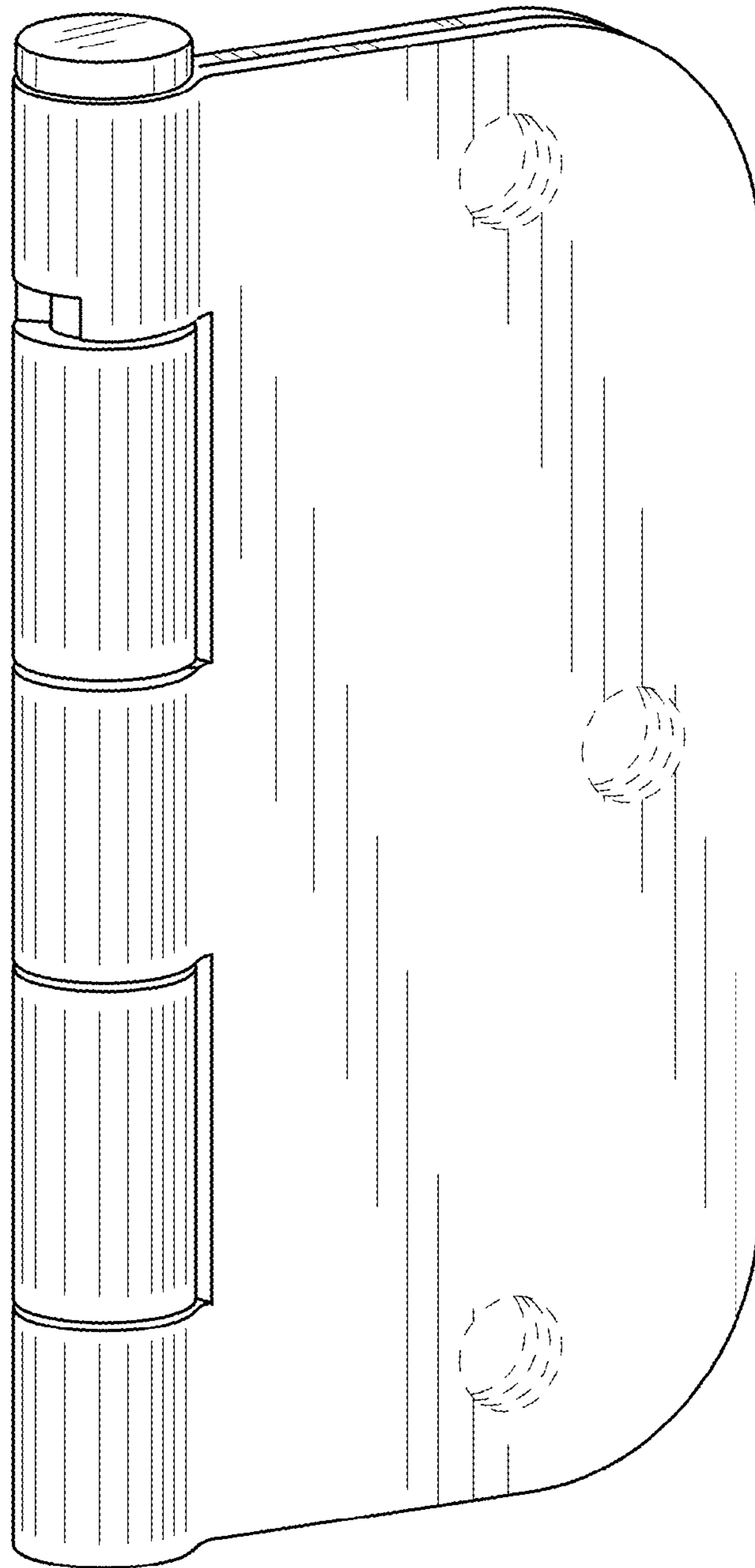


FIG. 23

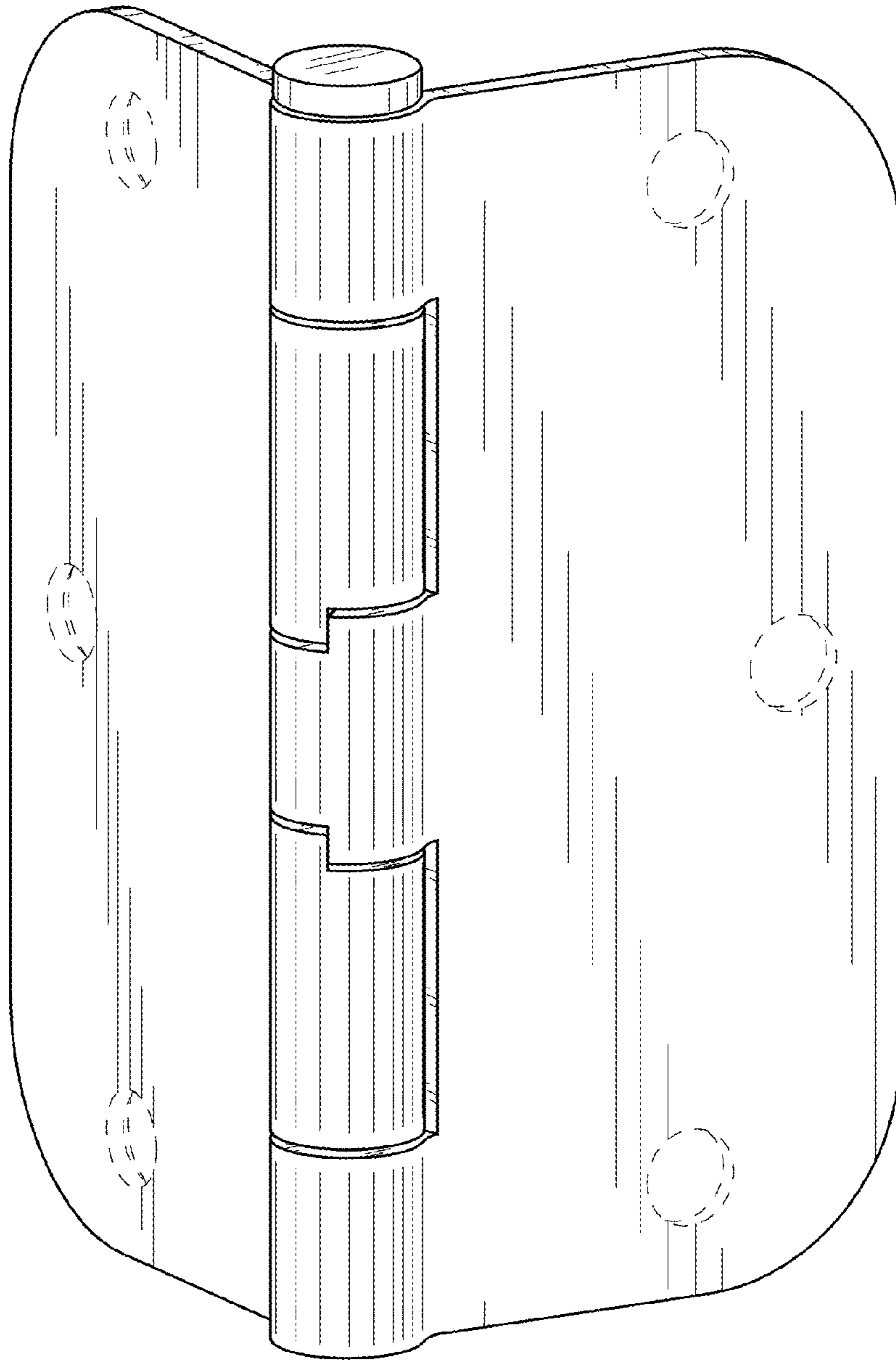


FIG. 24

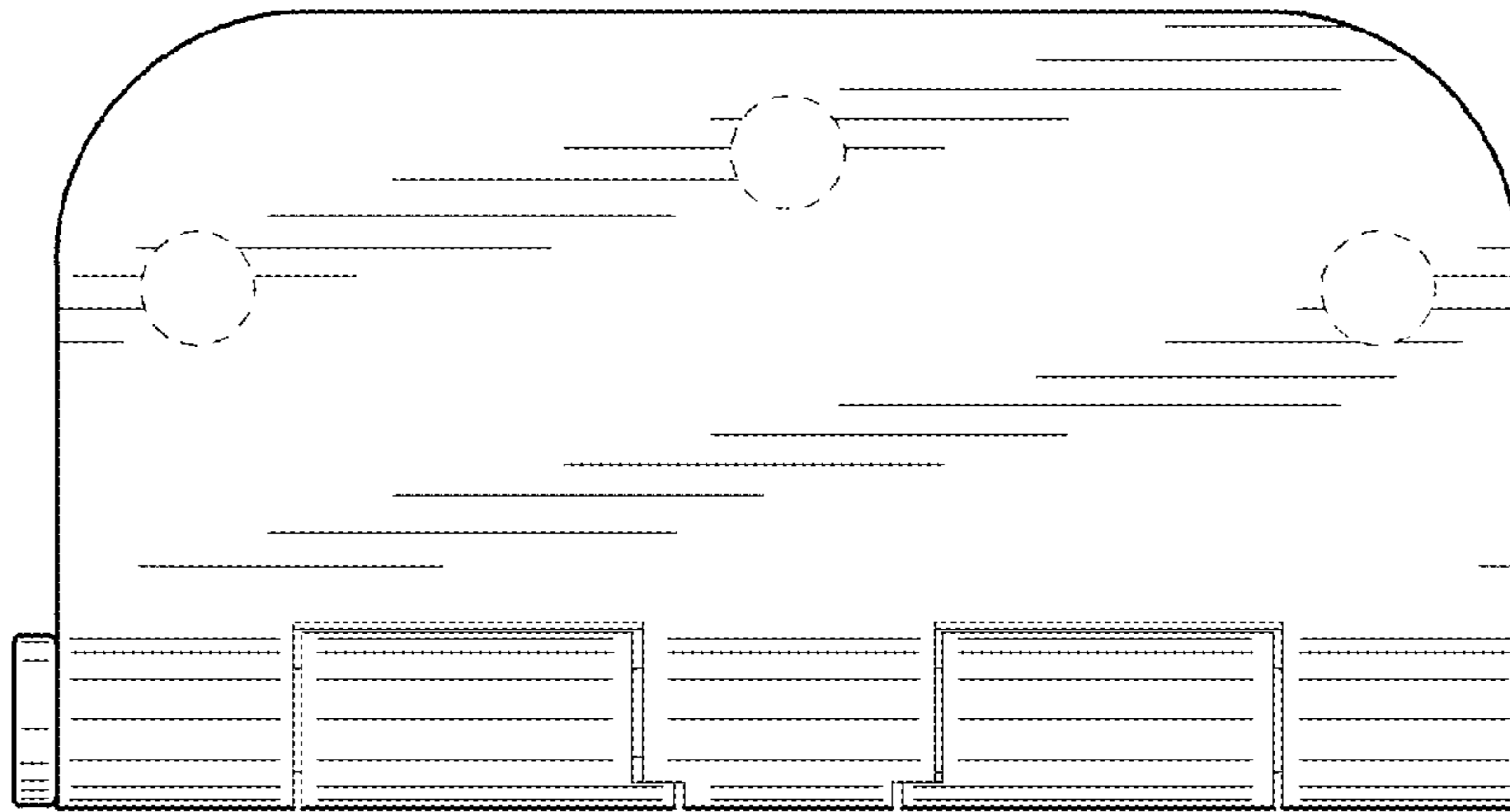


FIG. 26

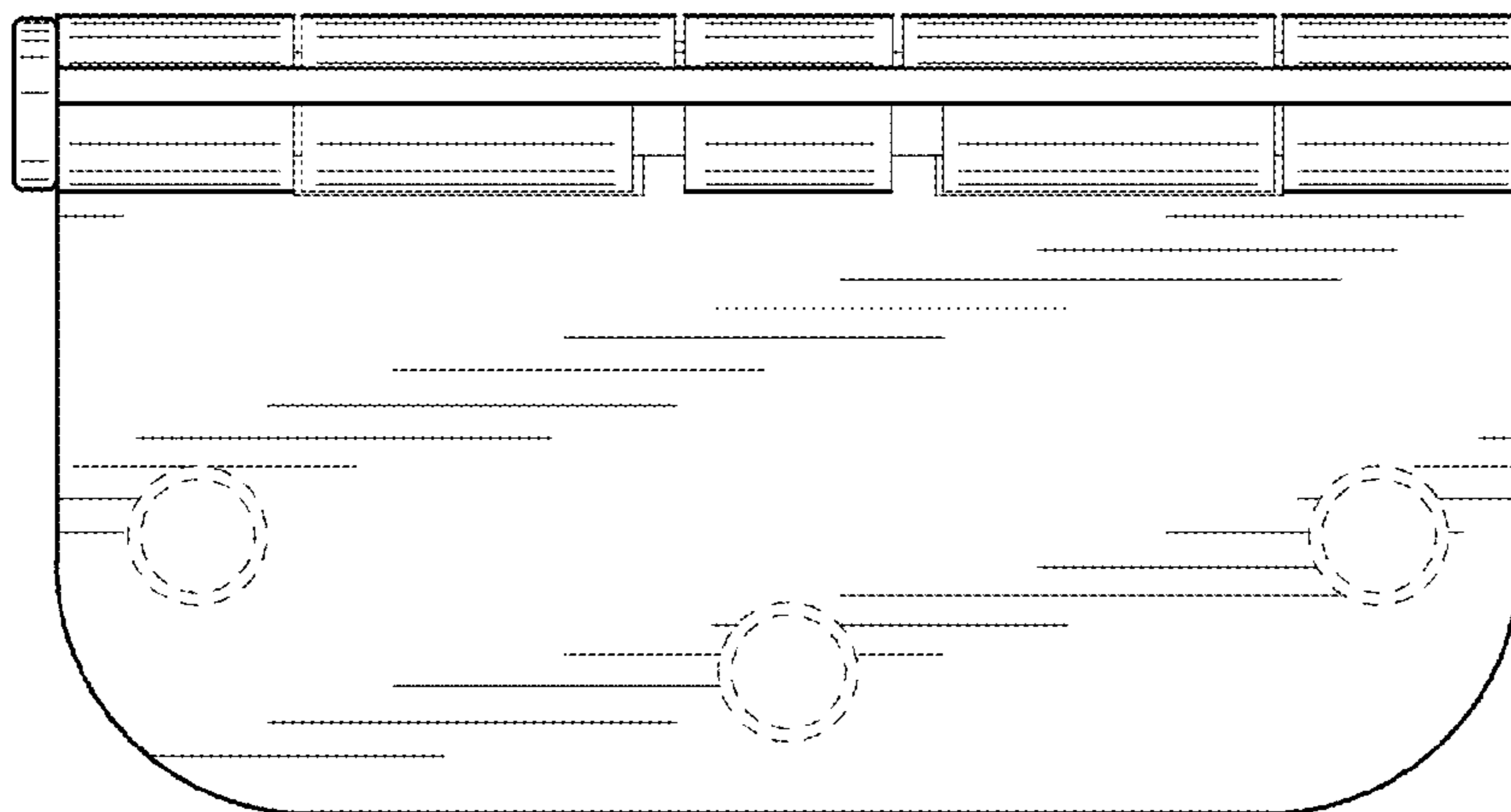


FIG. 25

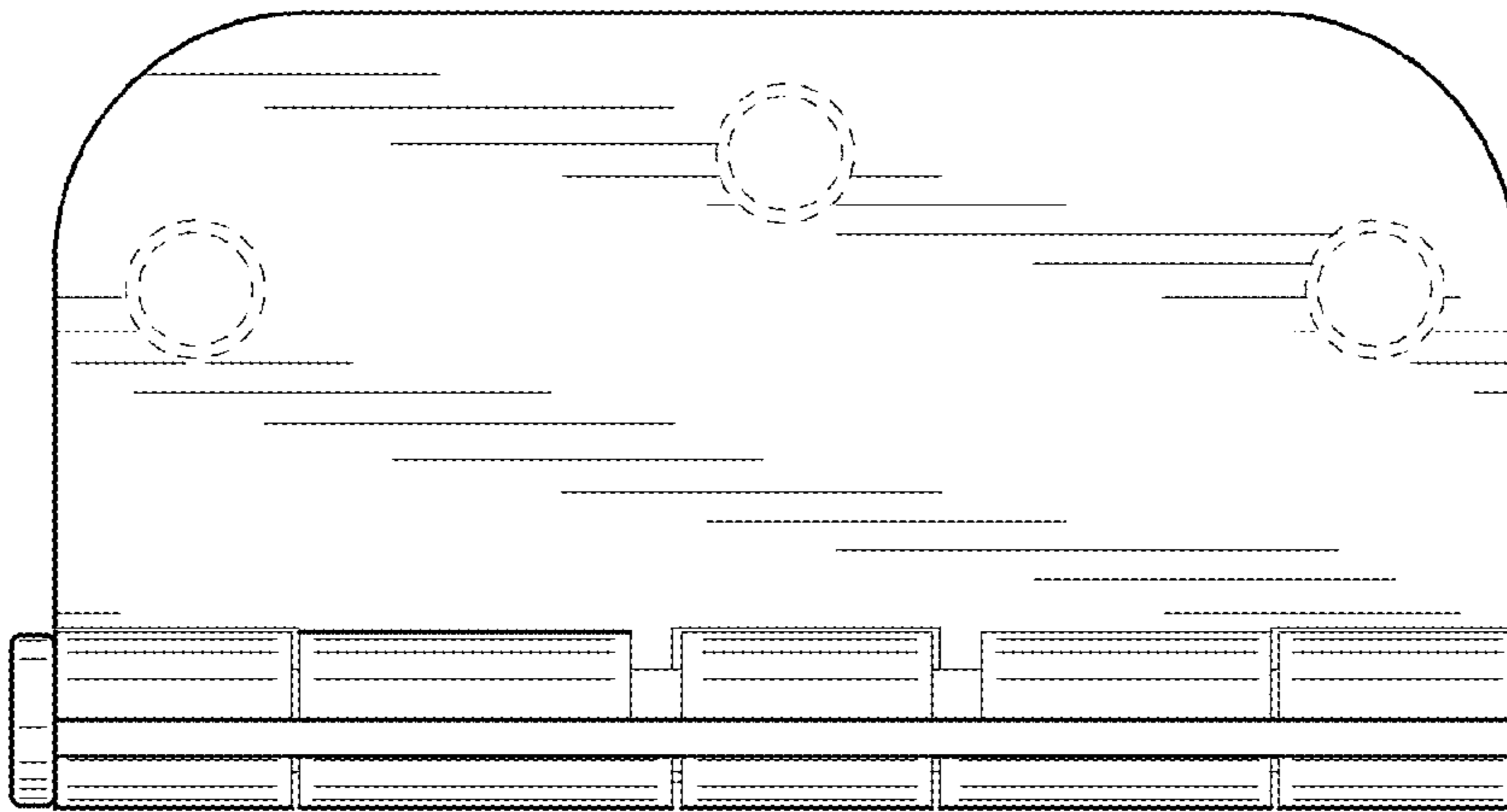


FIG. 28

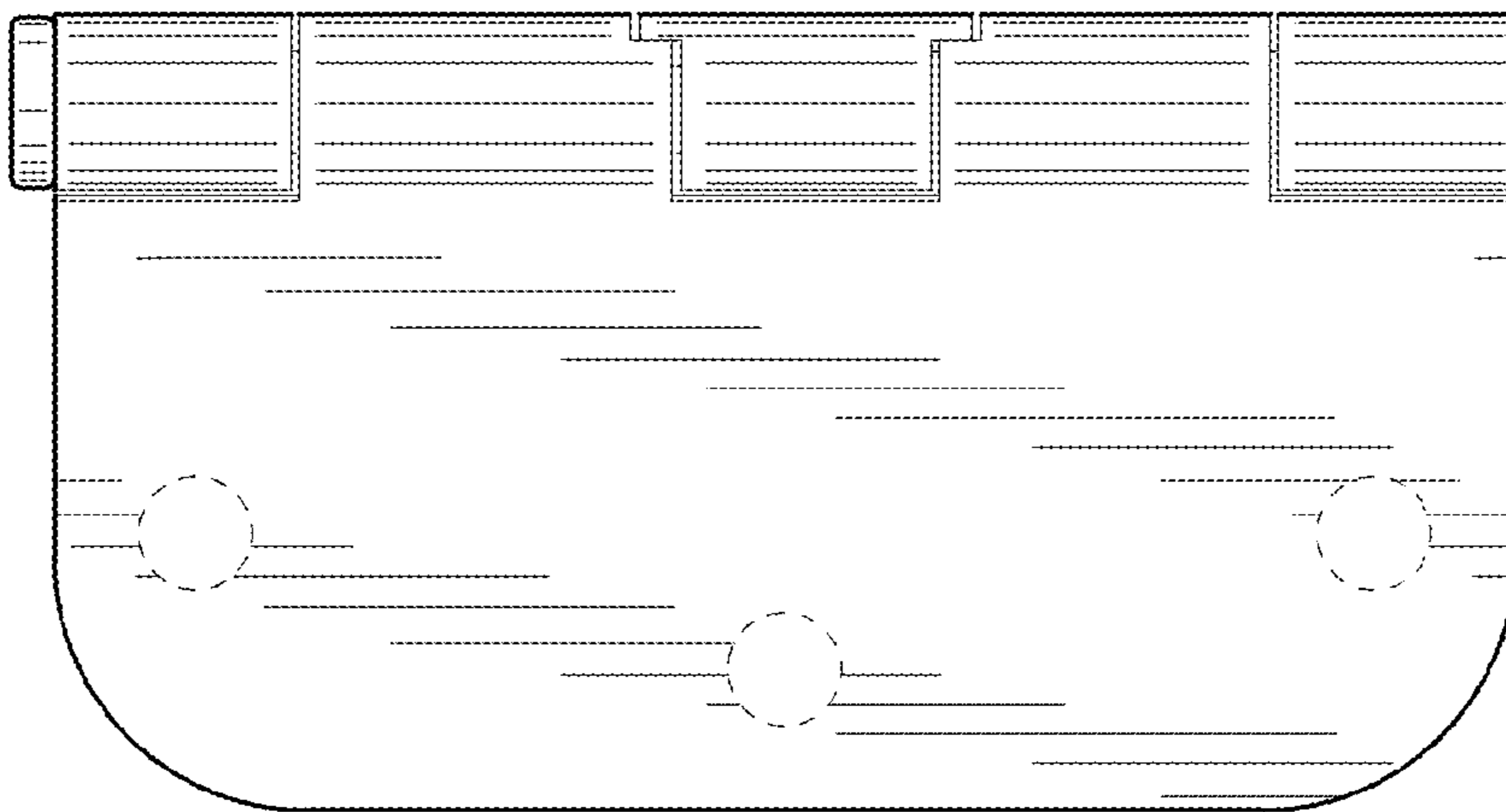


FIG. 27

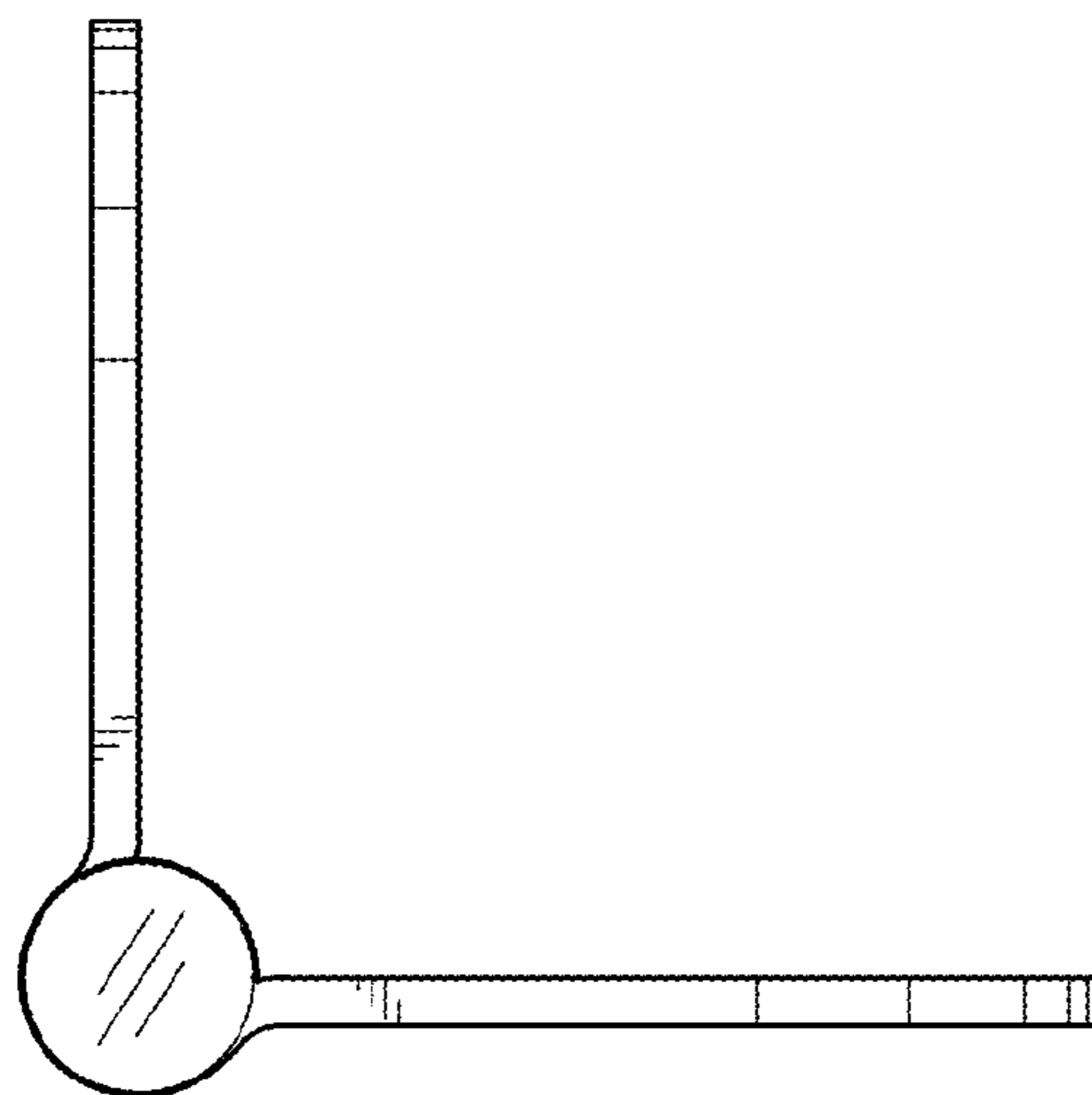


FIG. 29

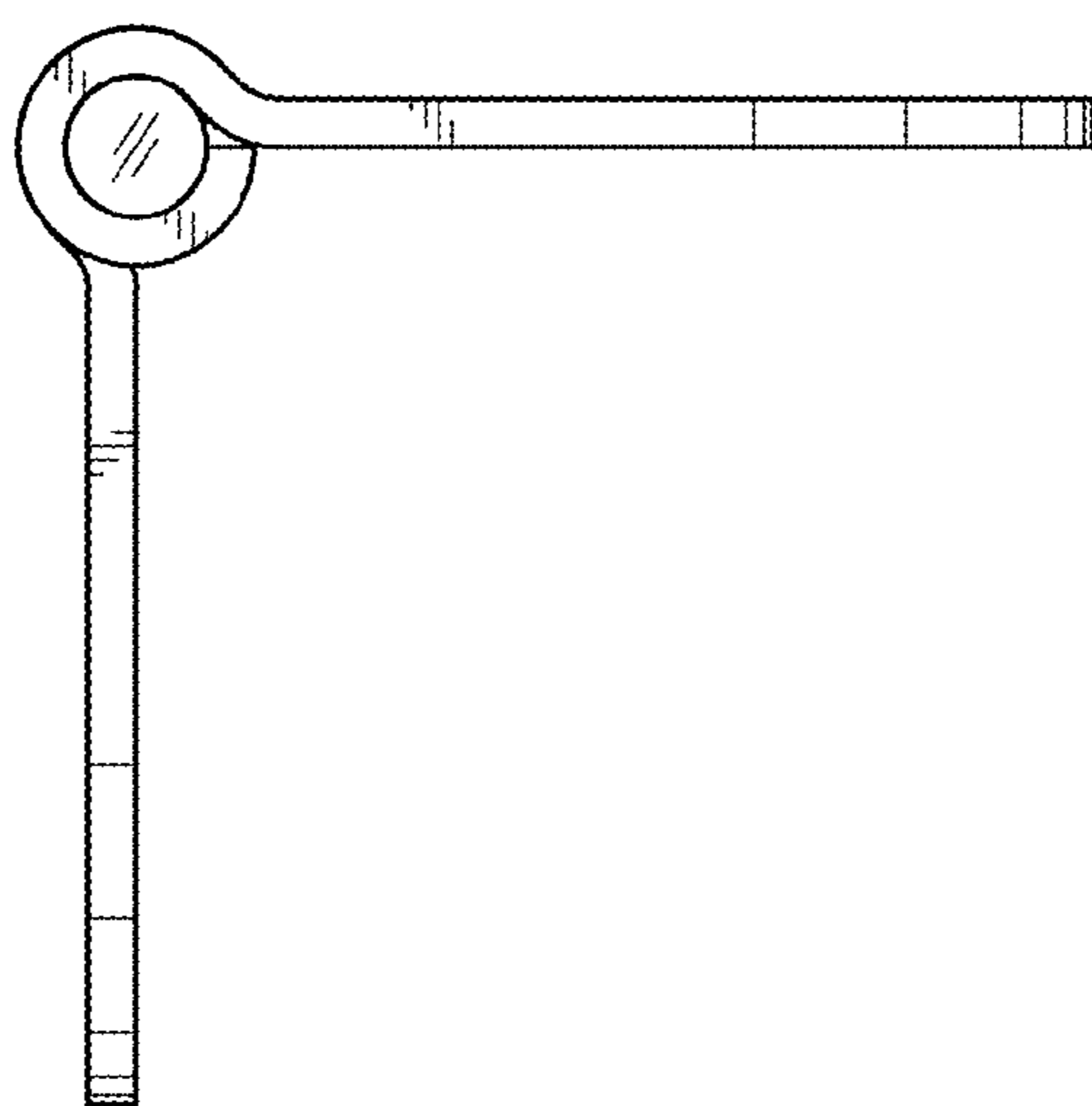


FIG. 30

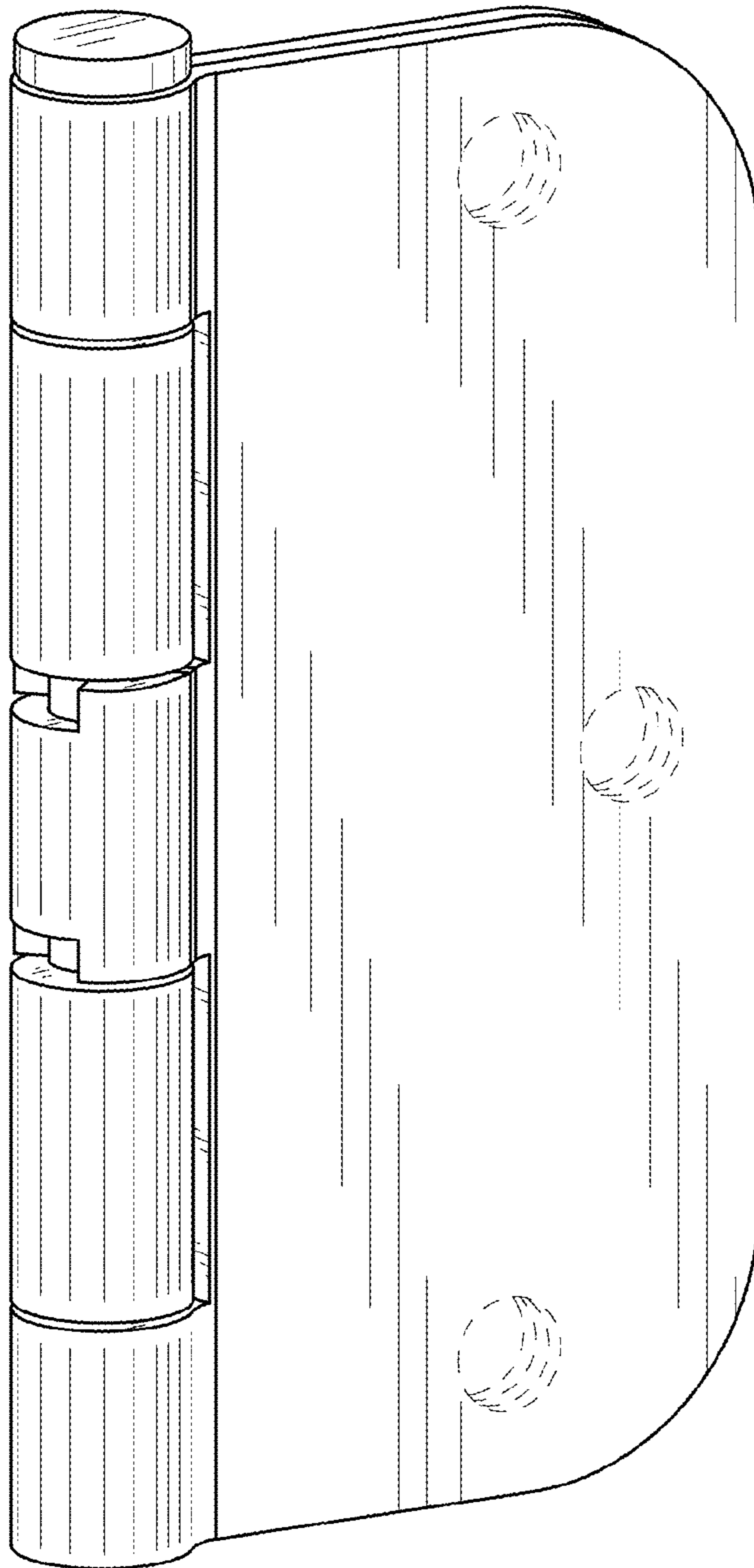


FIG. 31