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(12) United States Design Patent

Jablonski et al.

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(54) **SPECTROMETER**

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(73) Assignee: **Thermo Electron Scientific Instruments LLC**, Madison, WI (US)

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

(21) Appl. No.: **29/537,312**

(22) Filed: **Aug. 25, 2015**

Related U.S. Application Data

(62) Division of application No. 29/489,553, filed on Apr. 30, 2014, now Pat. No. Des. 739,771.

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

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

(58) **Field of Classification Search**
USPC D10/75, 78, 81
CPC G01J 3/00; G01J 2003/003–2003/006; G01J 3/02–3/0278; G01J 2003/0281; G01J 3/0283–3/04; G01J 2003/042–2003/047; G01J 3/06; G01J 2003/061–2003/069; G01J 3/08–3/10; G01J 2003/01
See application file for complete search history.

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(74) *Attorney, Agent, or Firm* — Ion C. Abraham

(57) **CLAIM**

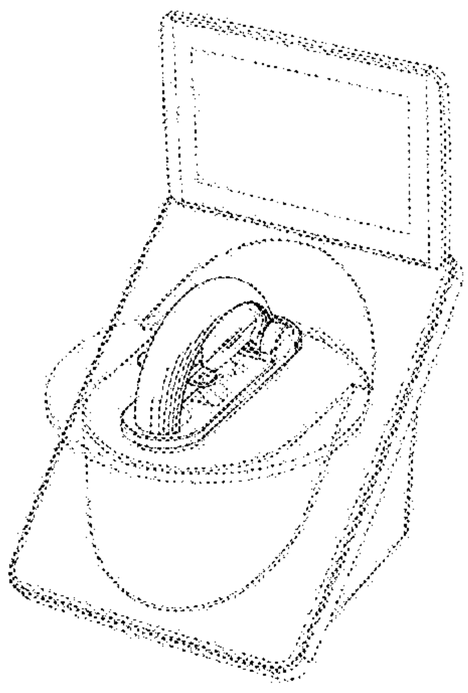
We claim the ornamental design for a spectrometer, as shown and described.

DESCRIPTION

FIG. **1** is a front, right perspective view of a first embodiment of a spectrometer showing our new design, wherein an arm is in a closed position;
FIG. **2** is a front elevation view of the spectrometer of FIG. **1**;
FIG. **3** is a left elevation view of the spectrometer of FIG. **1**;
FIG. **4** is a right elevation view of the spectrometer of FIG. **1**;
FIG. **5** is a top plan view of the spectrometer of FIG. **1**;
FIG. **6** is a front, right perspective view of the spectrometer of FIG. **1**, wherein the arm is in an open position;
FIG. **7** is a front elevation view of the spectrometer of FIG. **6**;
FIG. **8** is a left elevation view of the spectrometer of FIG. **6**;
FIG. **9** is a right elevation view of the spectrometer of FIG. **6**;
FIG. **10** is a top plan view of the spectrometer of FIG. **6**;
FIG. **11** is a bottom plan view of the spectrometer of FIGS. **1** and **6**;
FIG. **12** is a front, right perspective view of a second embodiment of a spectrometer showing our new design, wherein an arm is in an open position;
FIG. **13** is a front elevation view of the spectrometer of FIG. **12**;
FIG. **14** is a left elevation view of the spectrometer of FIG. **12**;
FIG. **15** is a right elevation view of the spectrometer of FIG. **12**;
FIG. **16** is a top plan view of the spectrometer of FIG. **12**;
FIG. **17** is a front, right perspective view of the spectrometer of FIG. **12**, wherein the arm is in a closed position;
FIG. **18** is a front elevation view of the spectrometer of FIG. **17**:
FIG. **19** is a left elevation view of the spectrometer of FIG. **17**;
FIG. **20** is a right elevation view of the spectrometer of FIG. **17**;
FIG. **21** is a top plan view of the spectrometer of FIG. **17**; and,
FIG. **22** is a bottom plan view of the spectrometer of FIGS. **12** and **17**.

The broken lines in the figures form no part of the claimed design.

1 Claim, 22 Drawing Sheets



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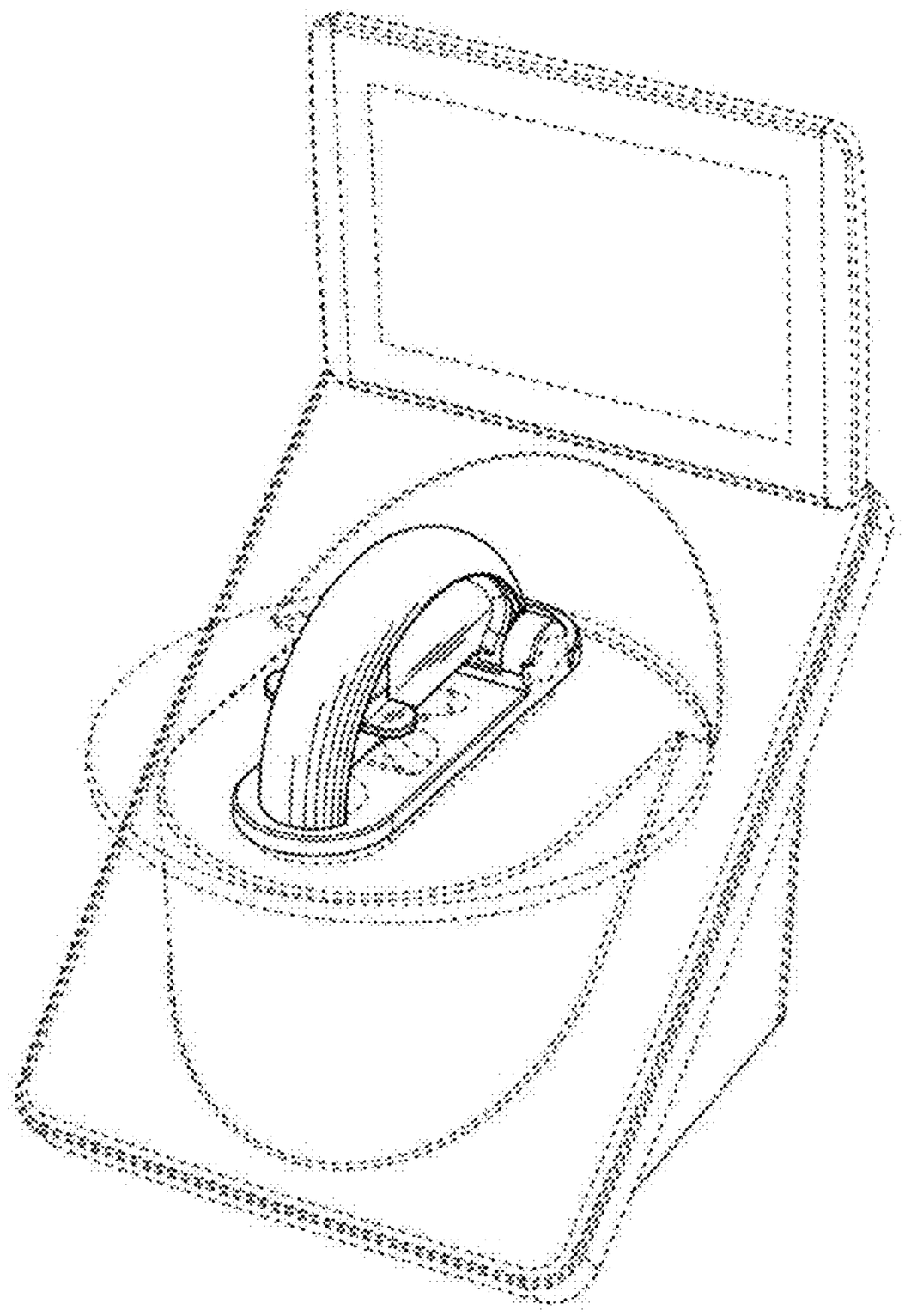


FIG. 1

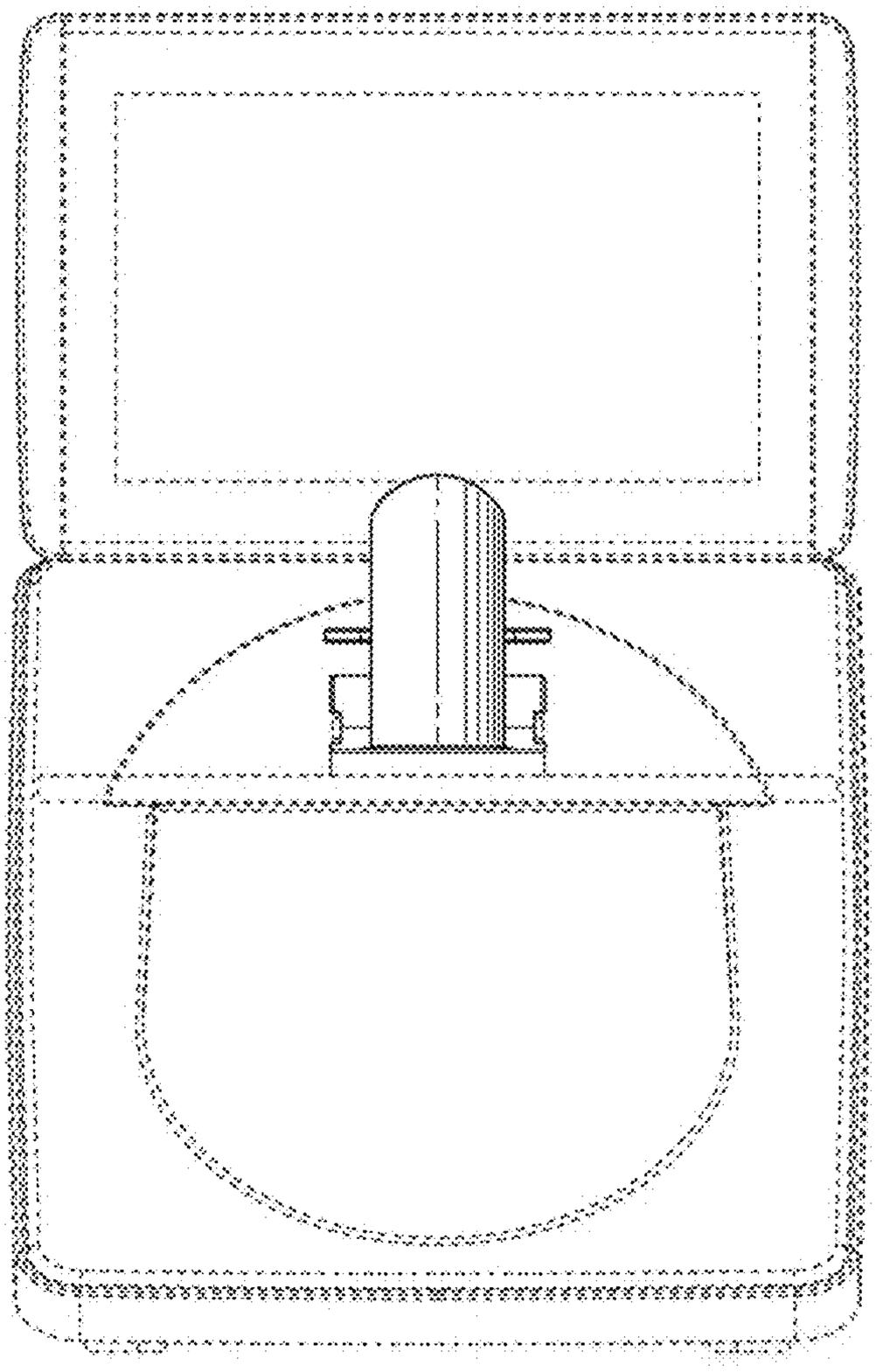
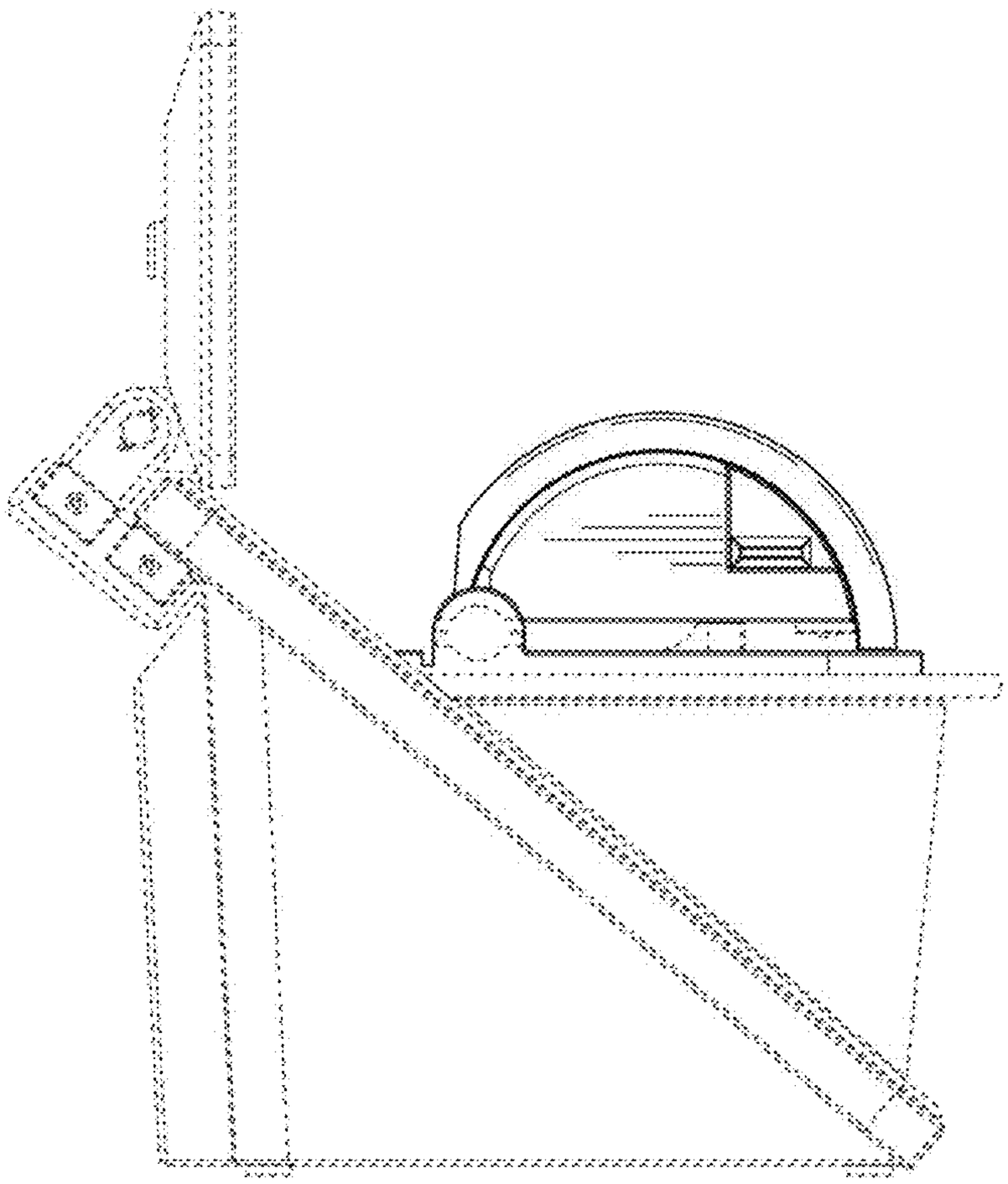


FIG. 2



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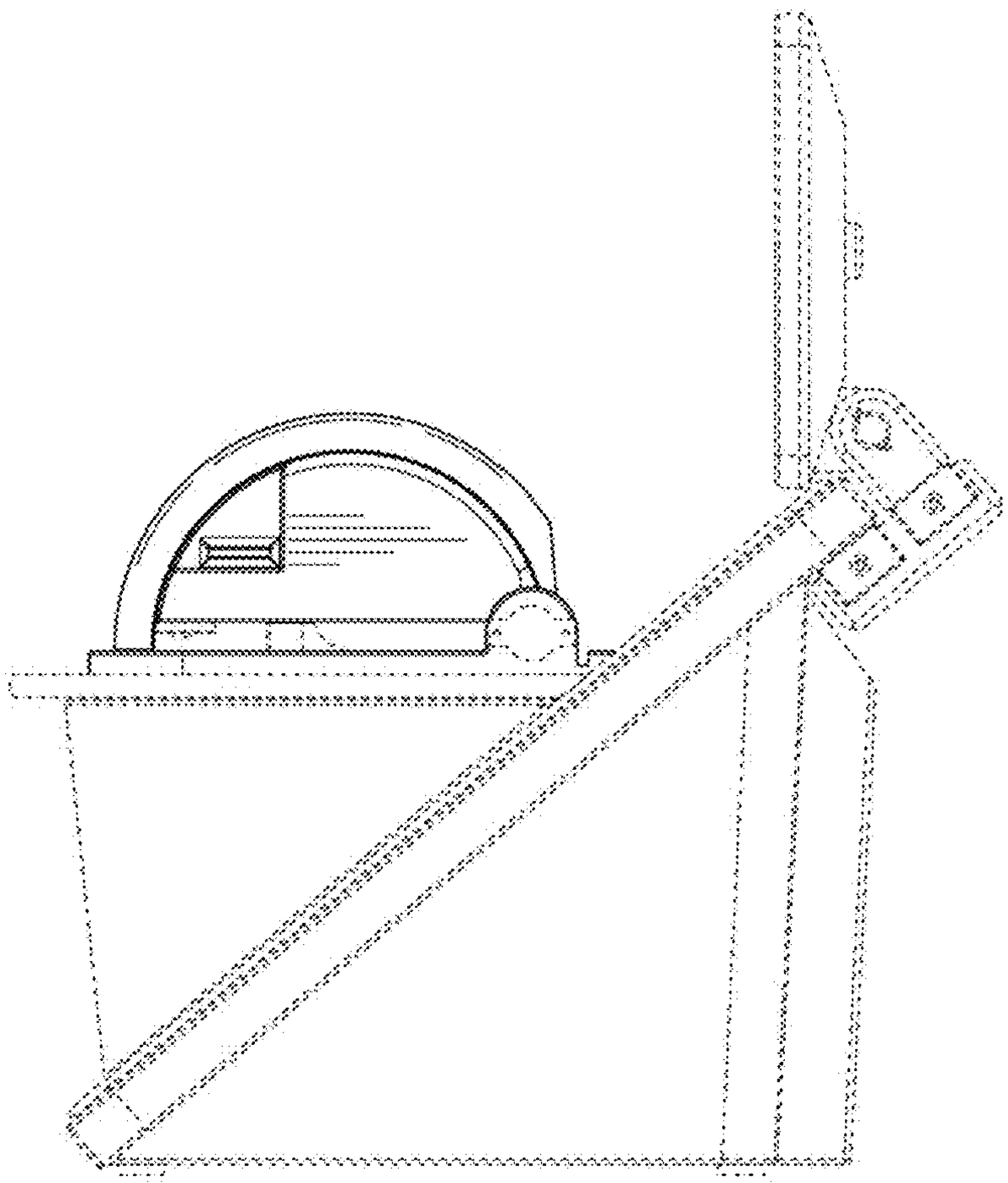

FIG. 4

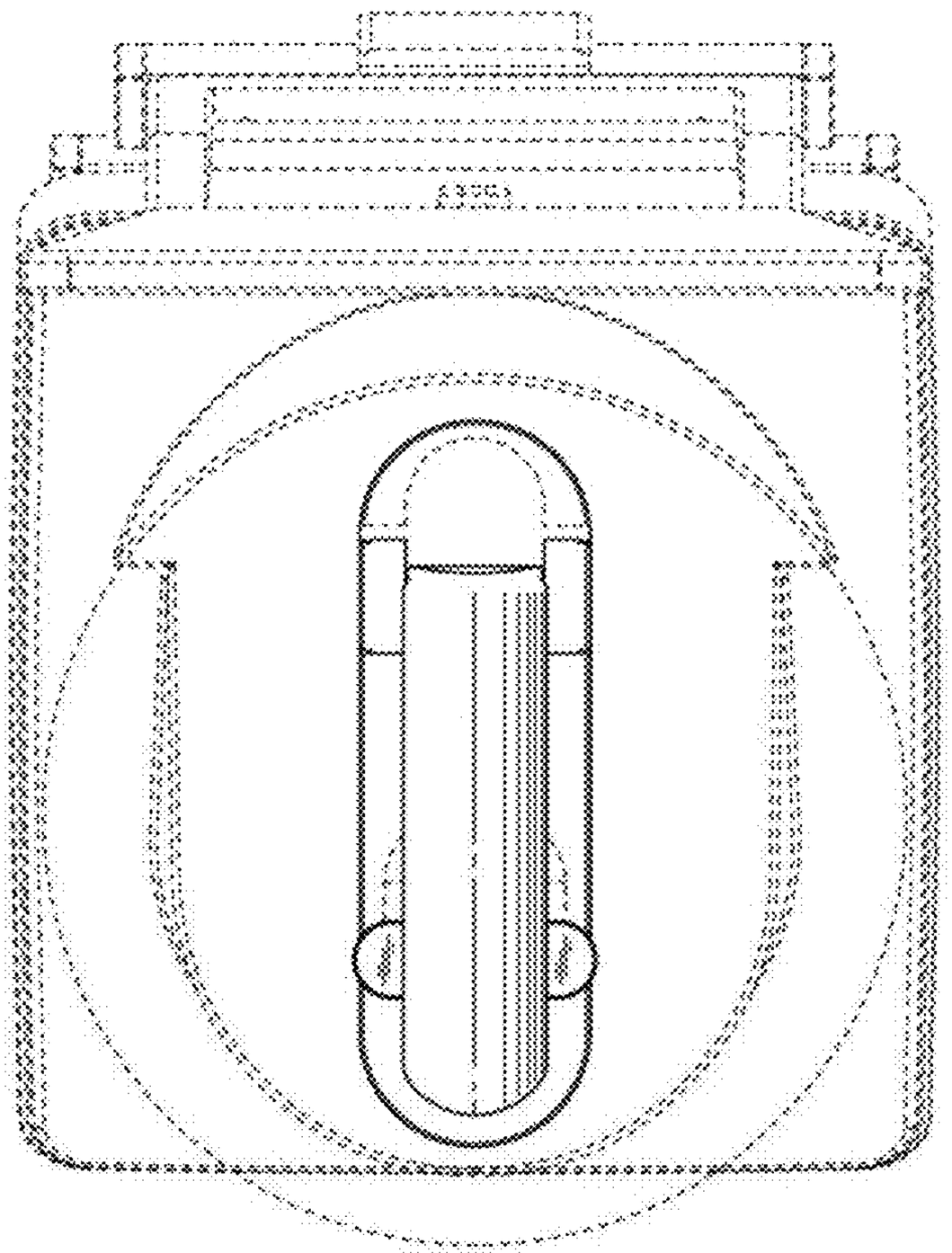

FIG. 5

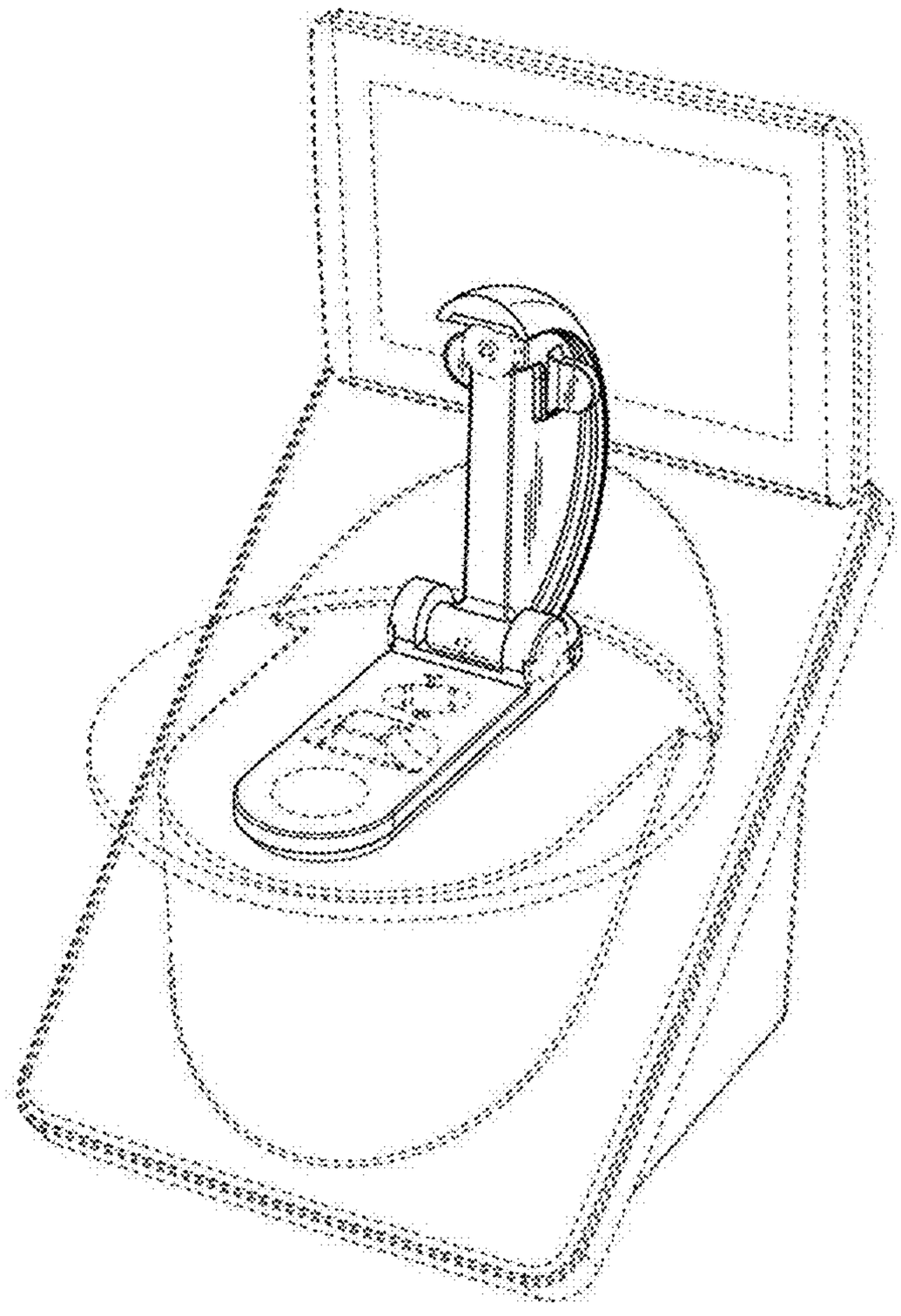

FIG. 6

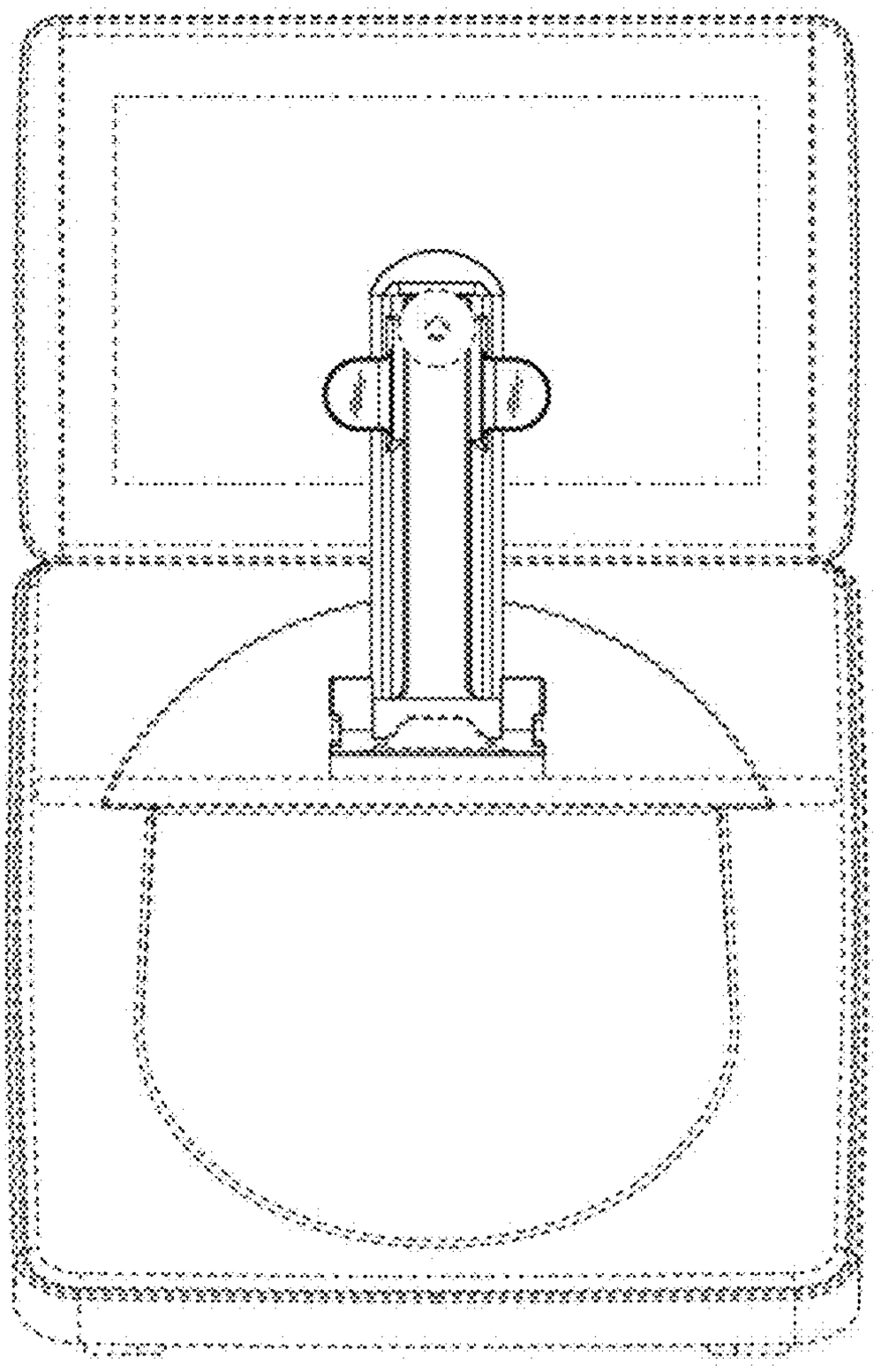

FIG. 7

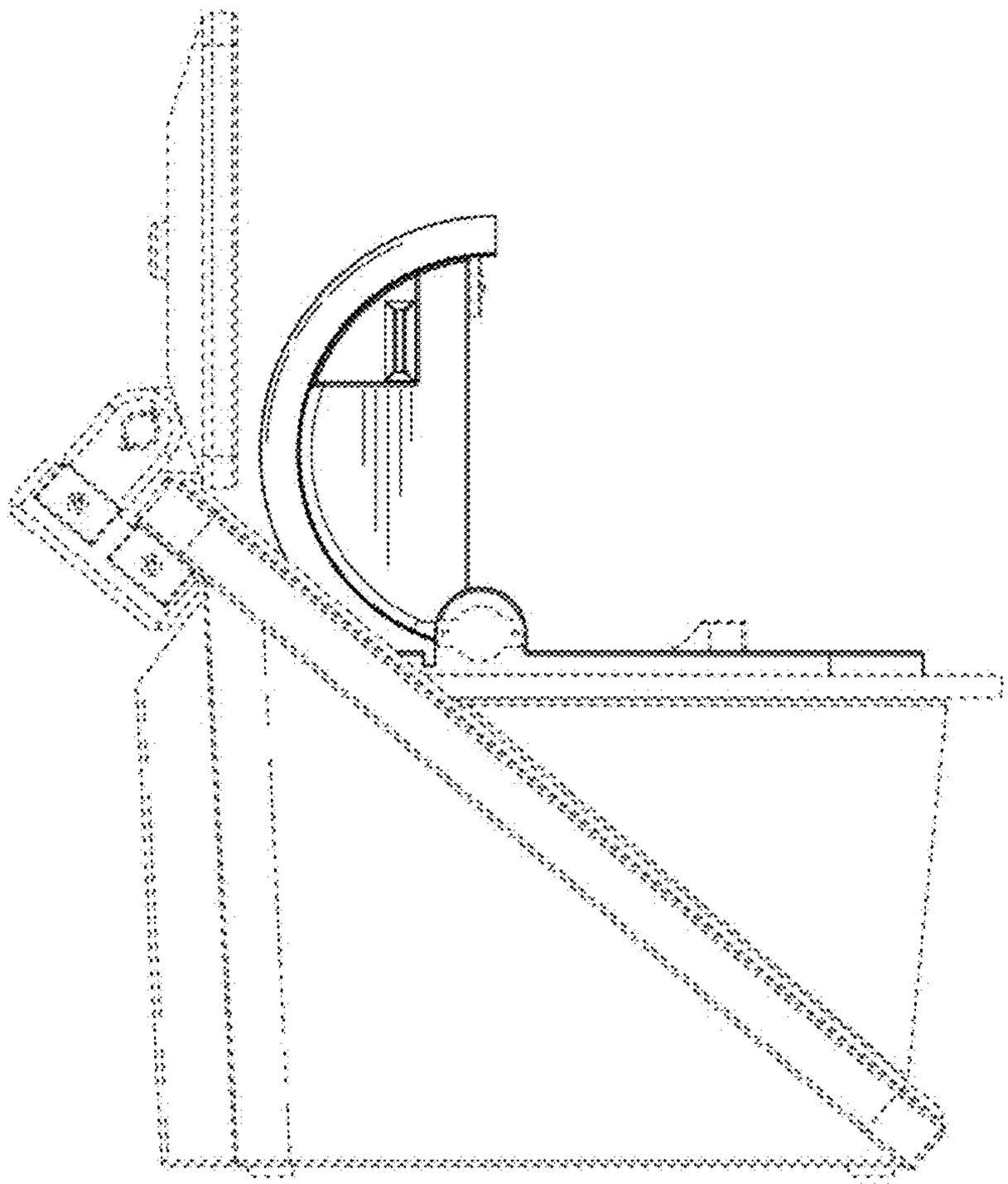

FIG. 8

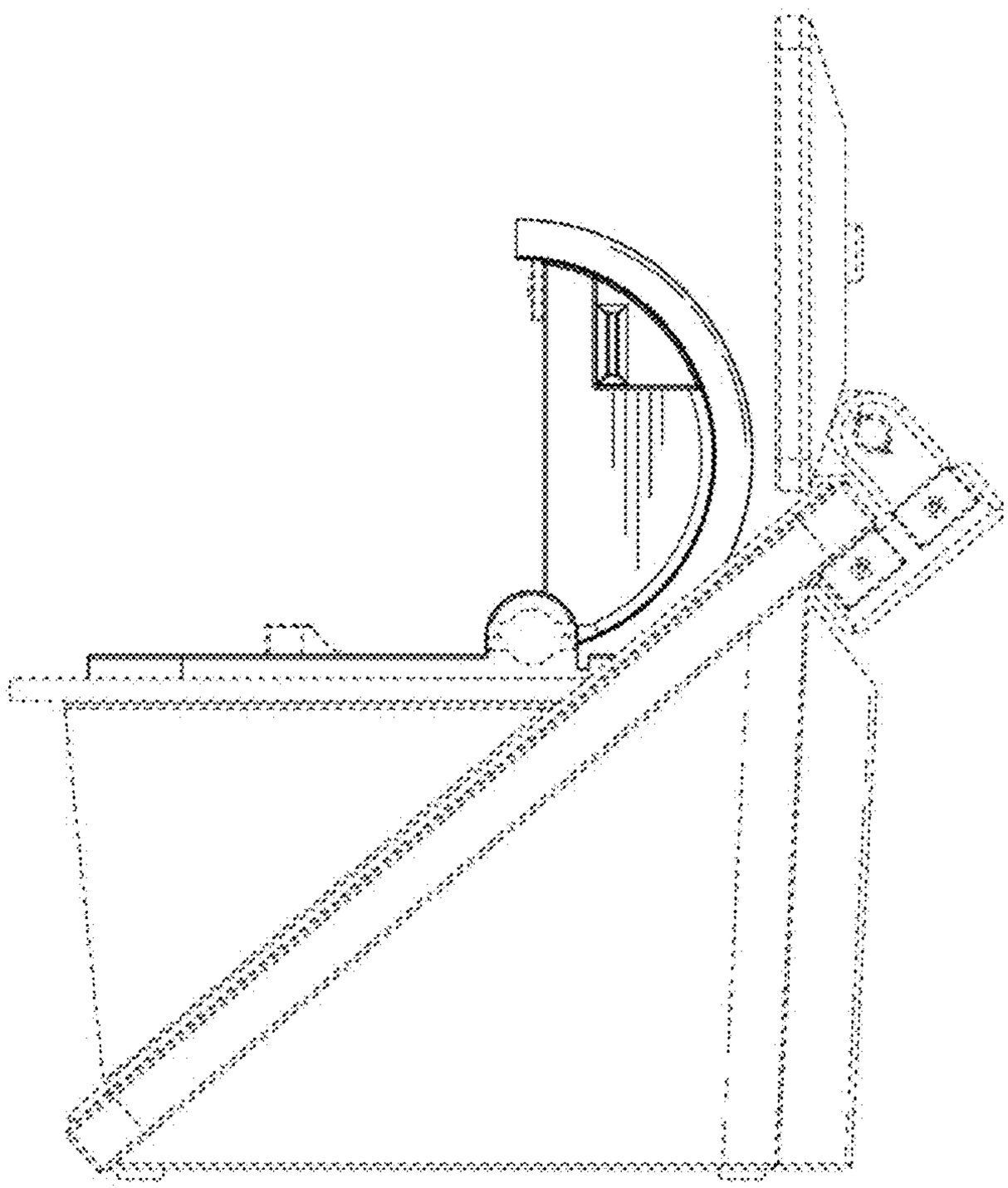

FIG. 9

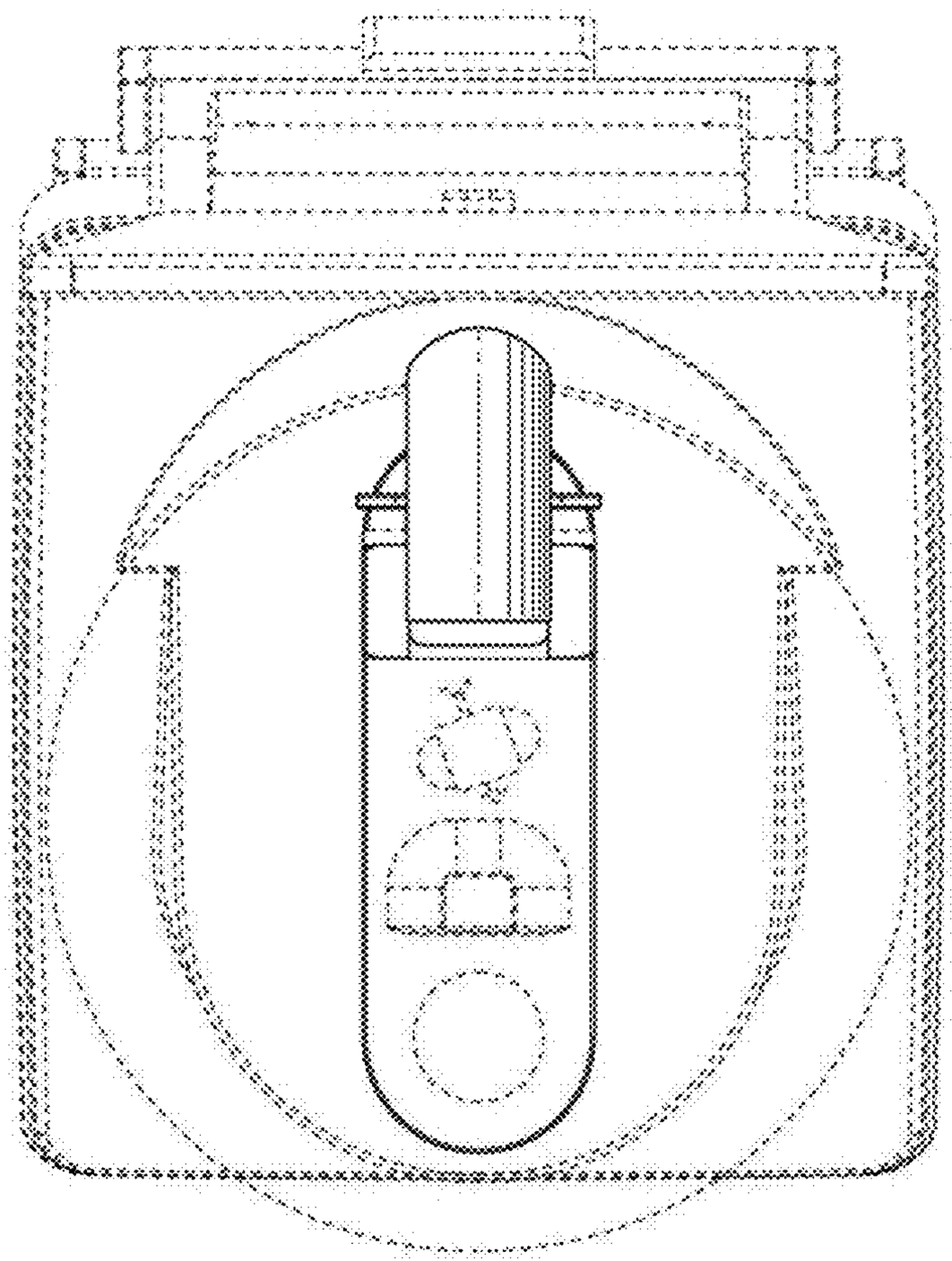

FIG. 10

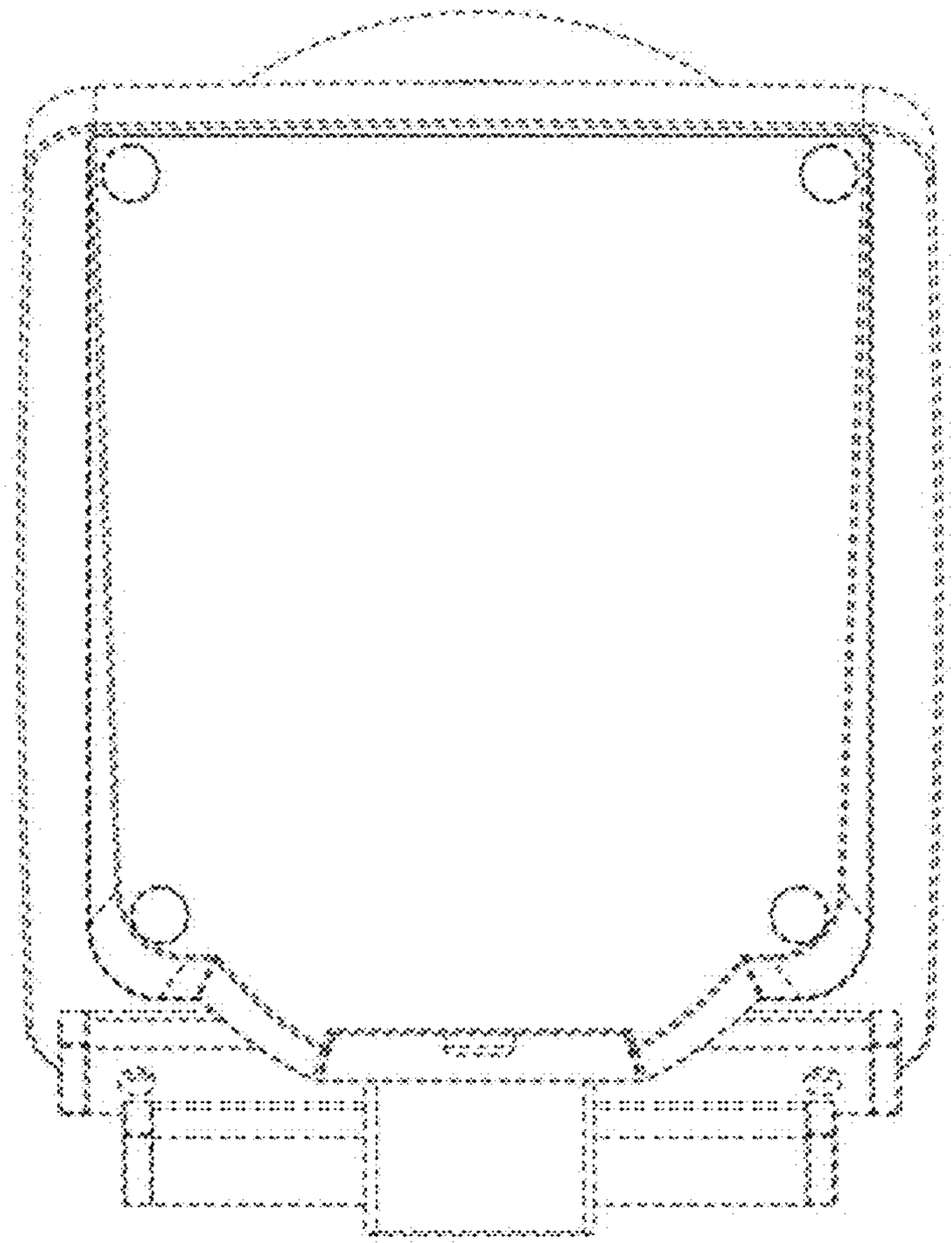

FIG. 11

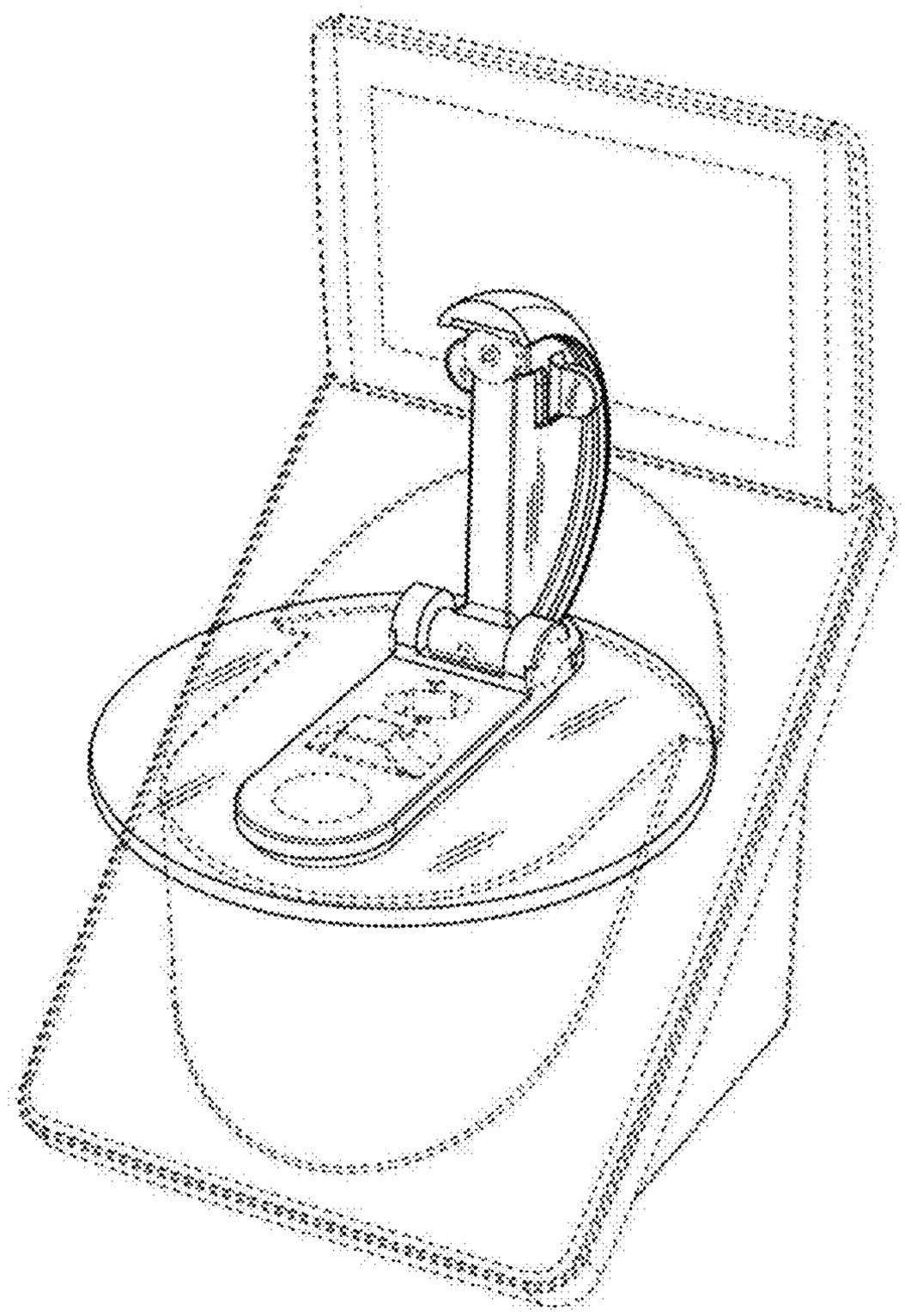

FIG. 12

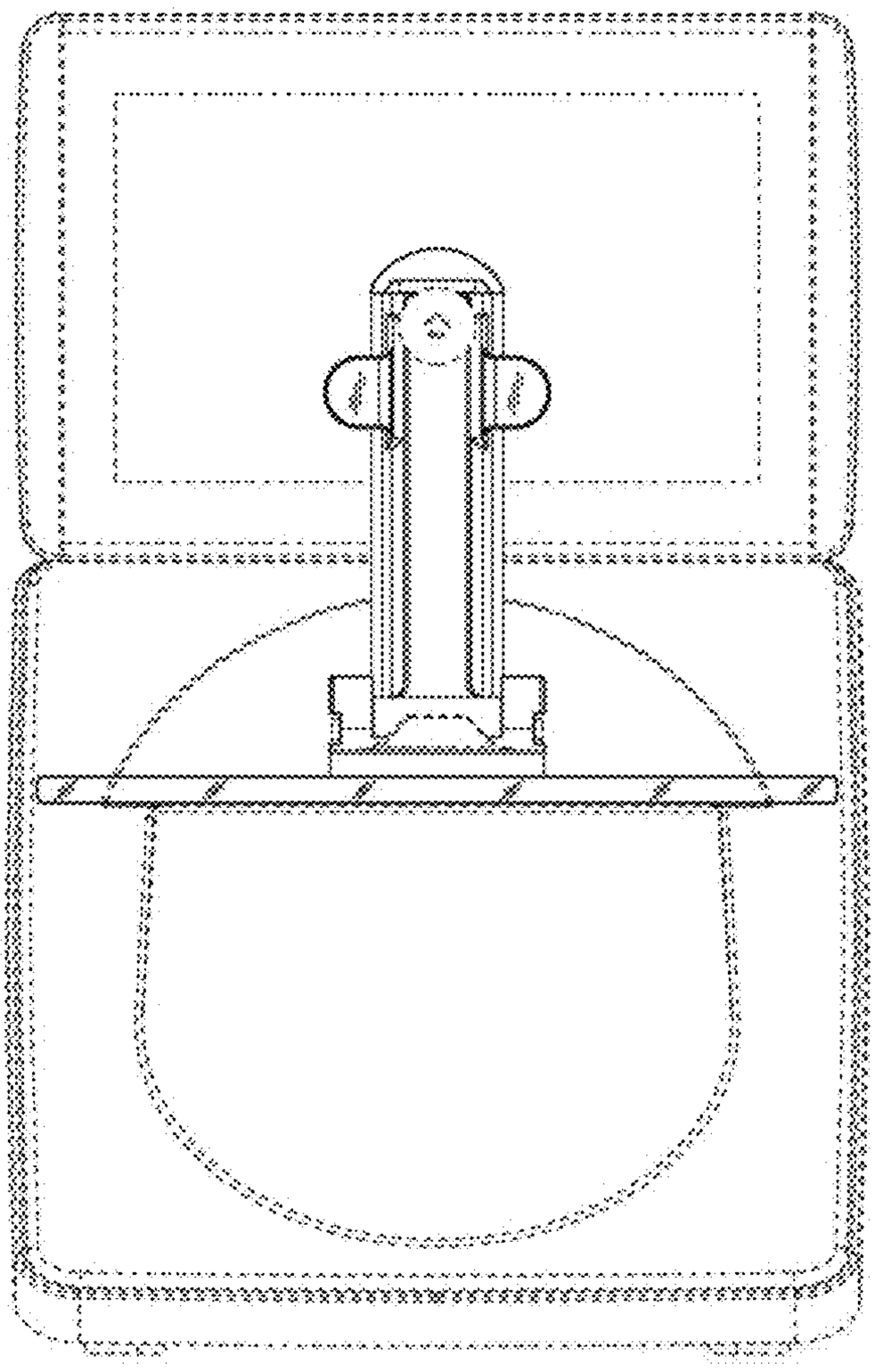

FIG. 13

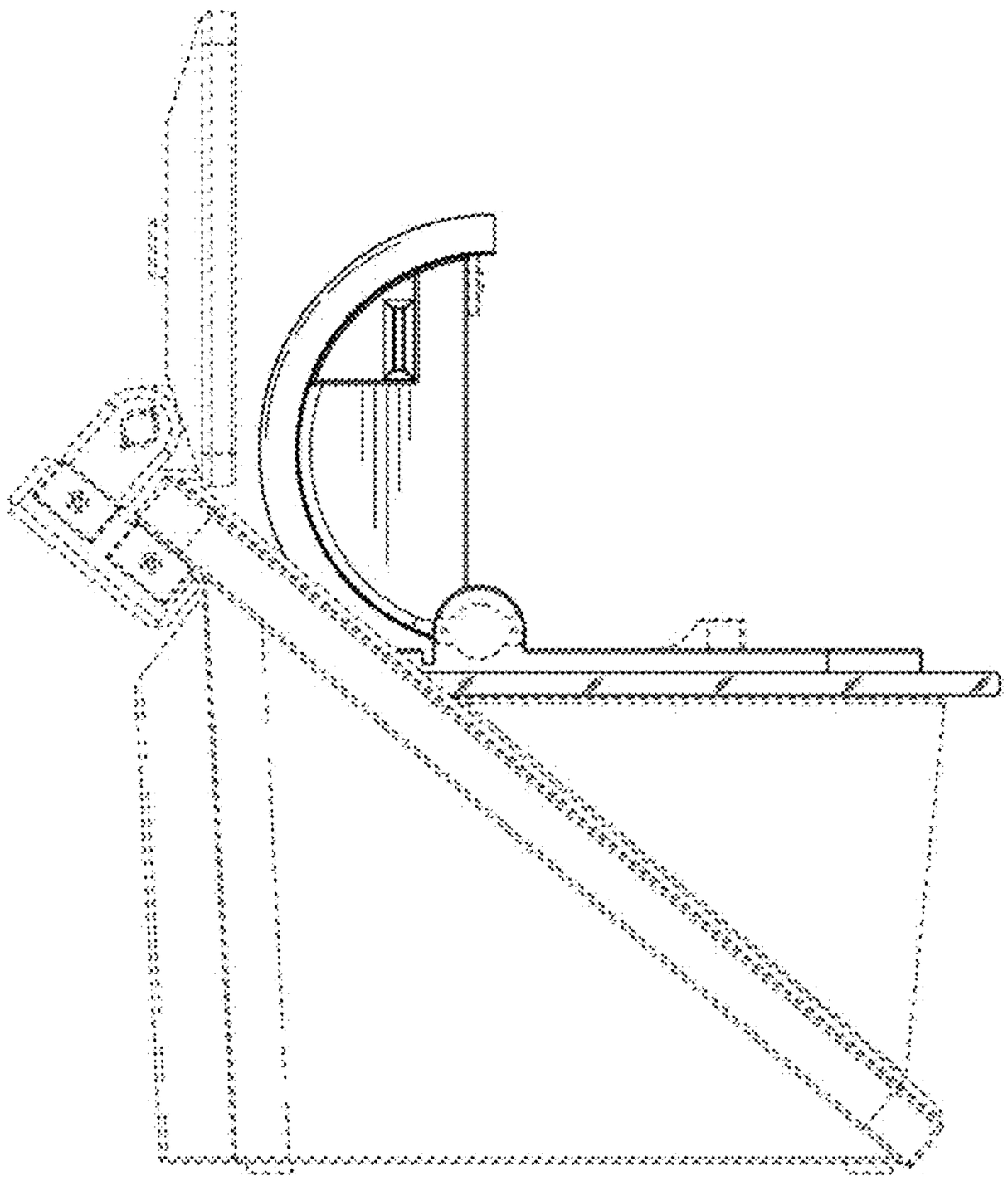

FIG. 14

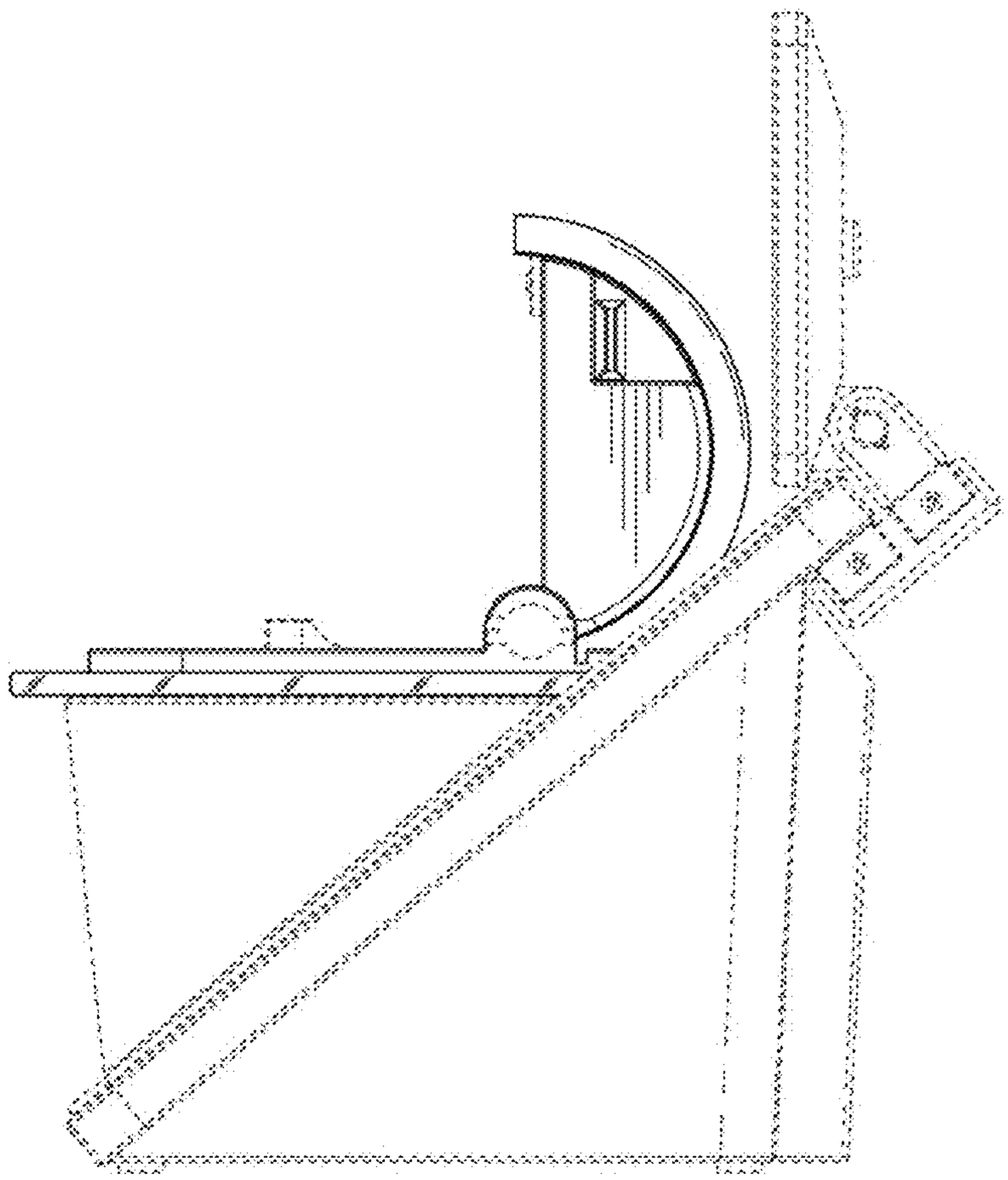

FIG. 15

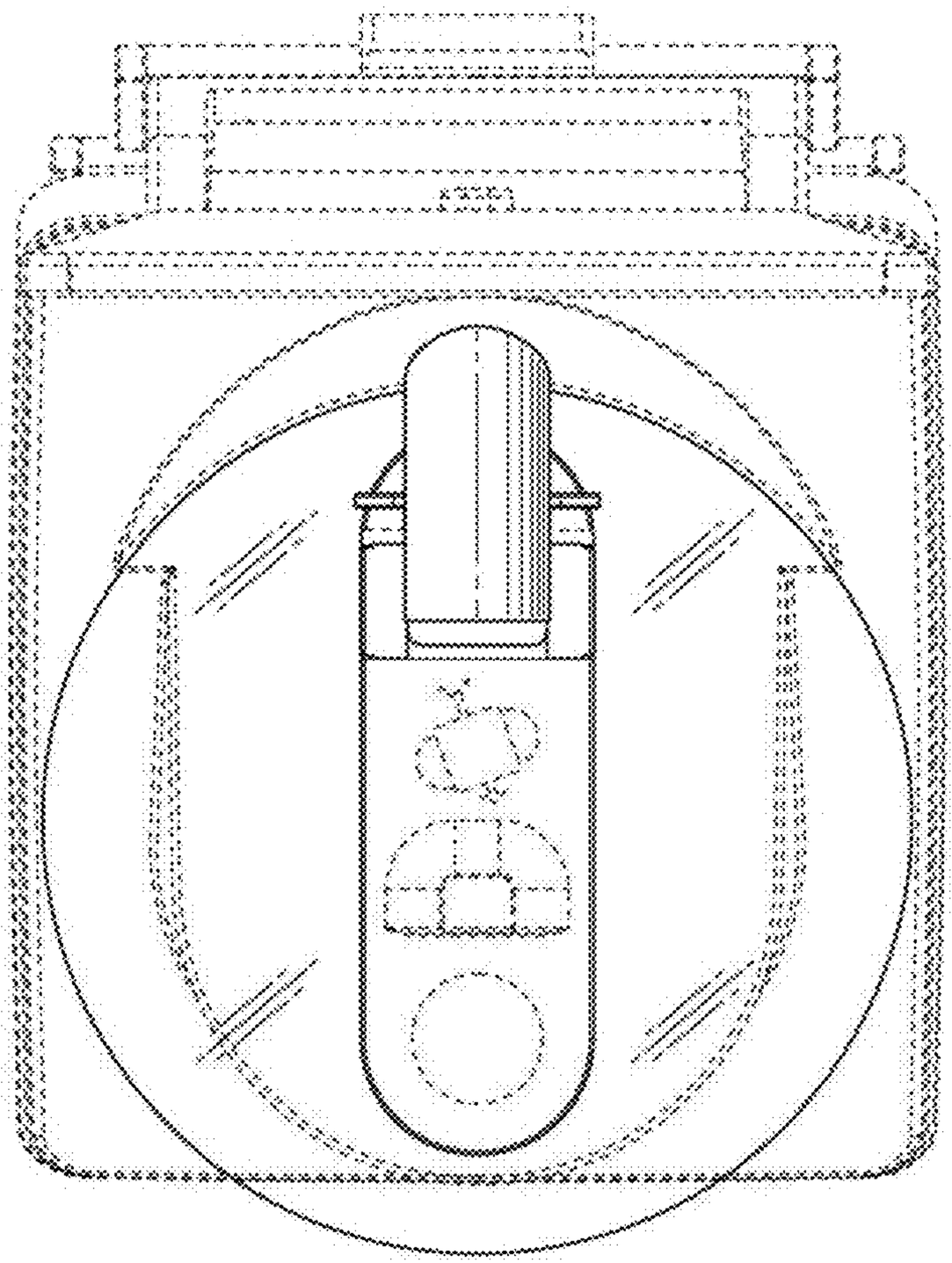

FIG. 16

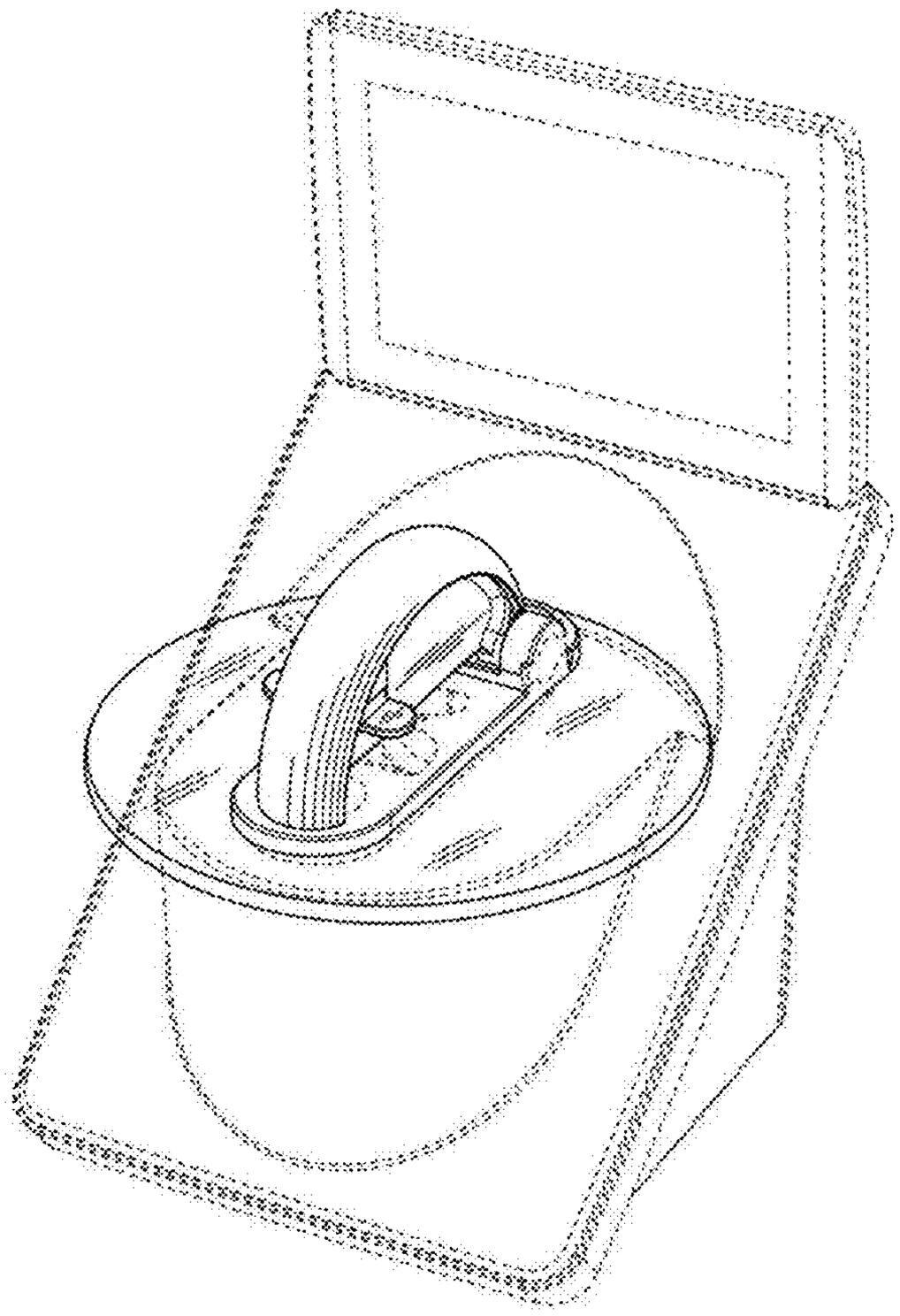

FIG. 17

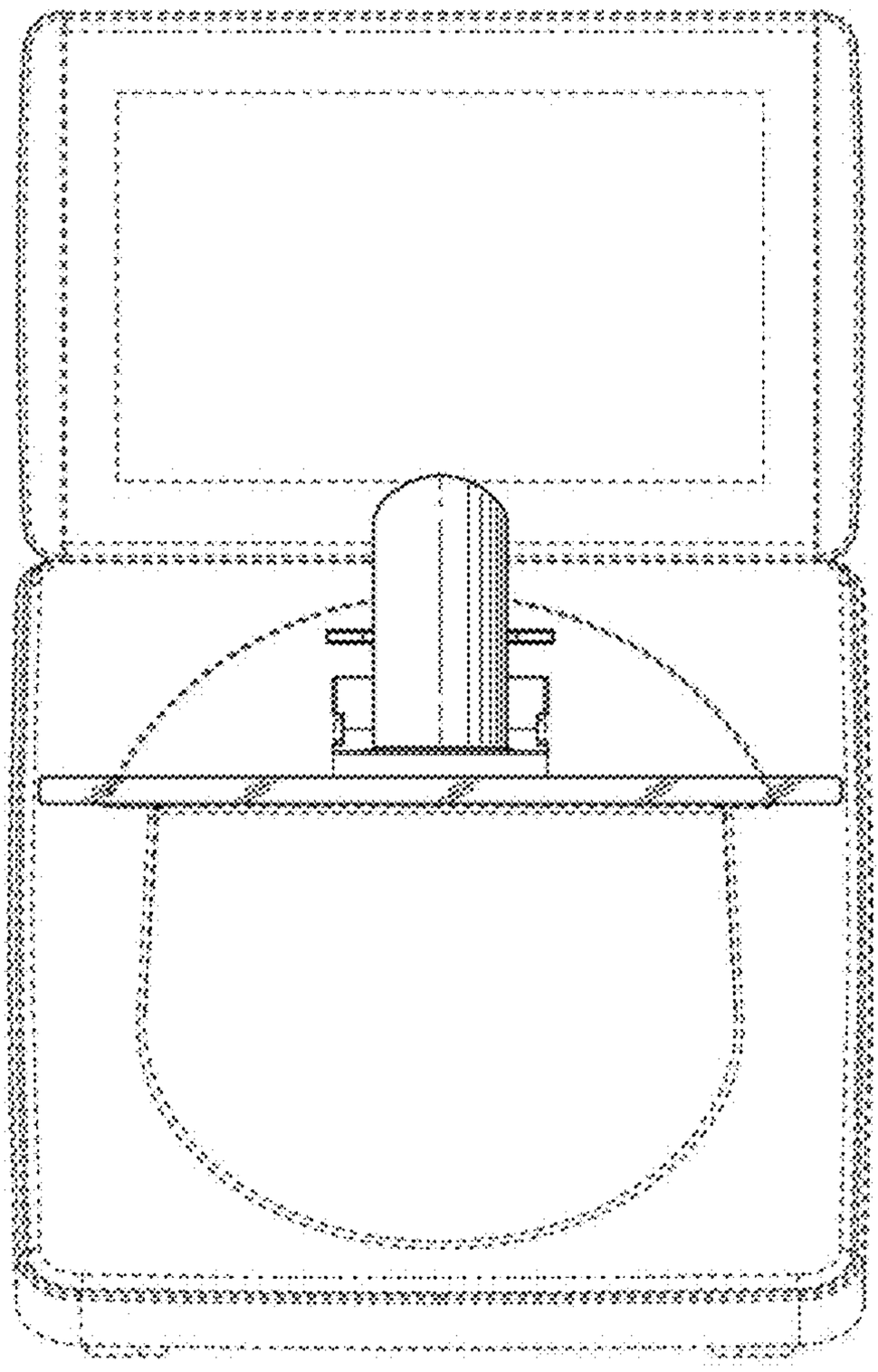

FIG. 18

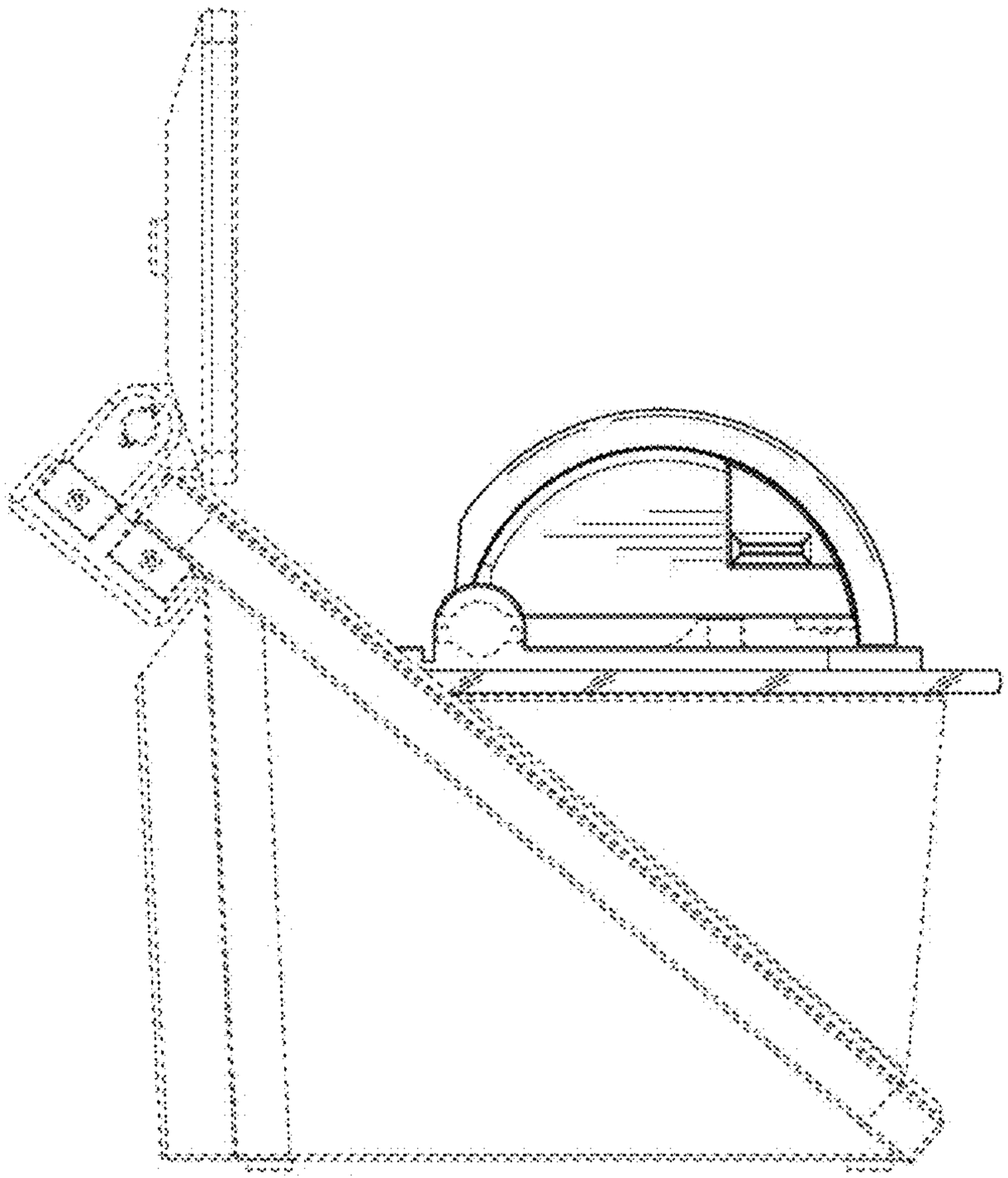

FIG. 19

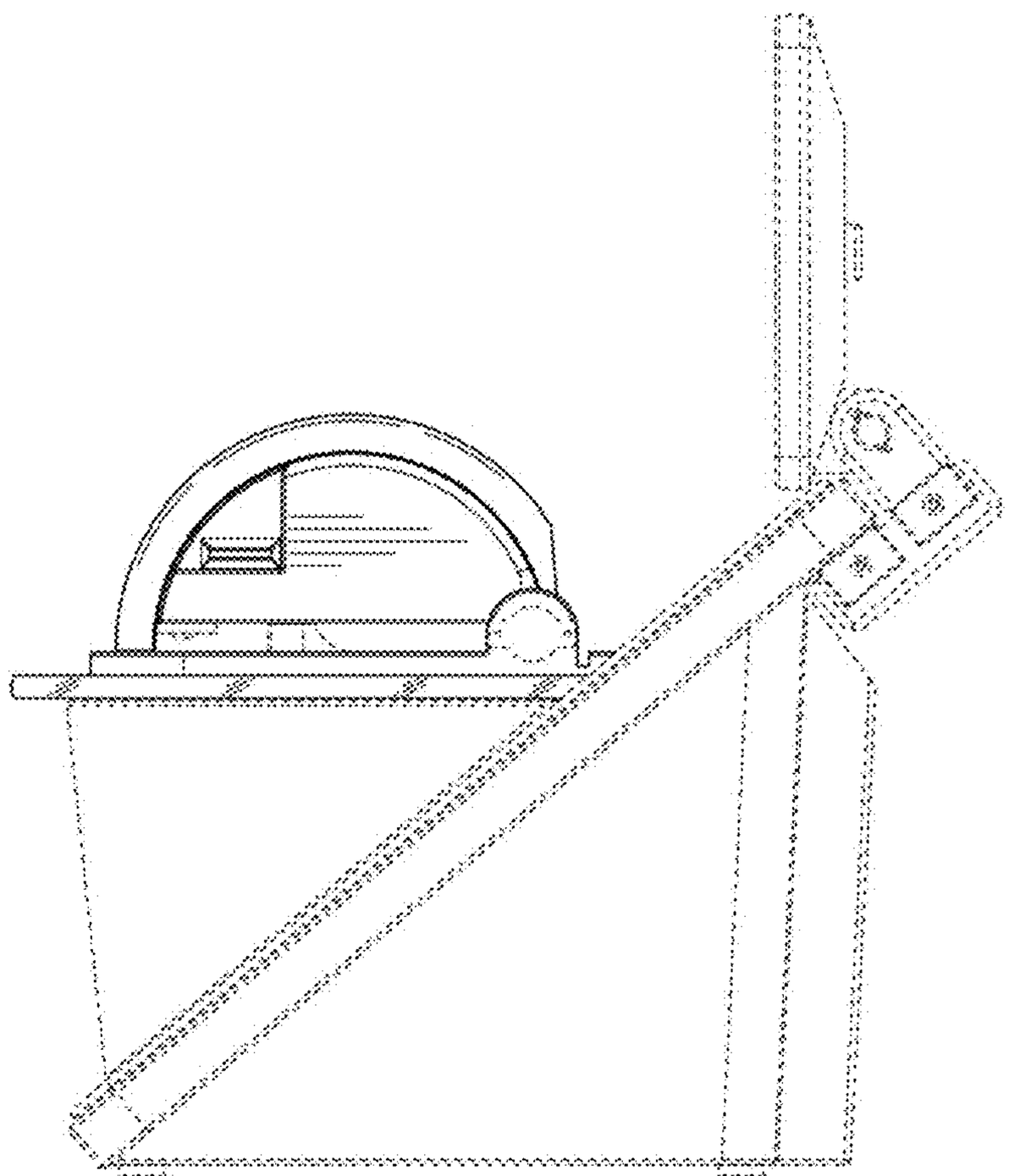

FIG. 20

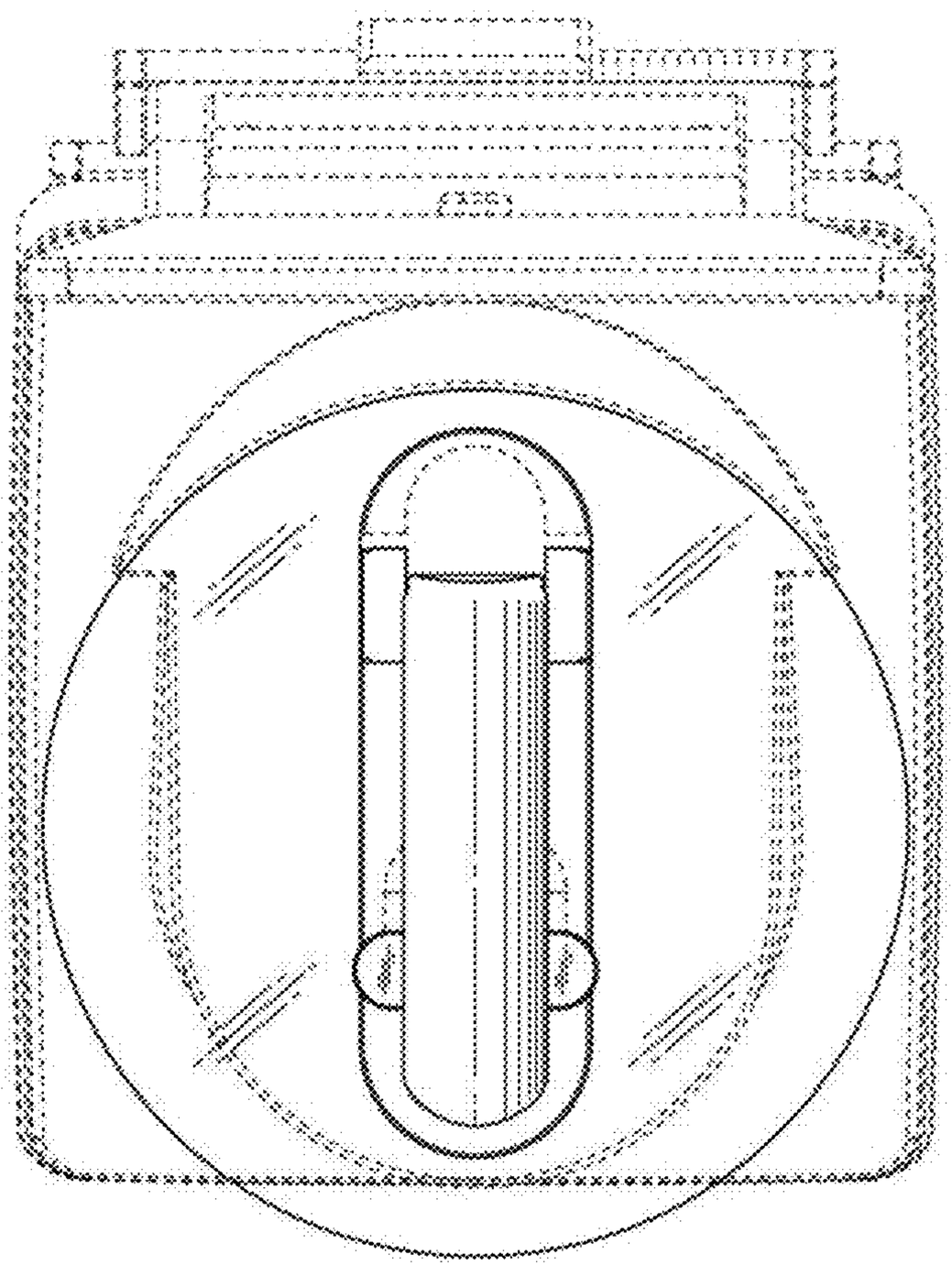

FIG. 21

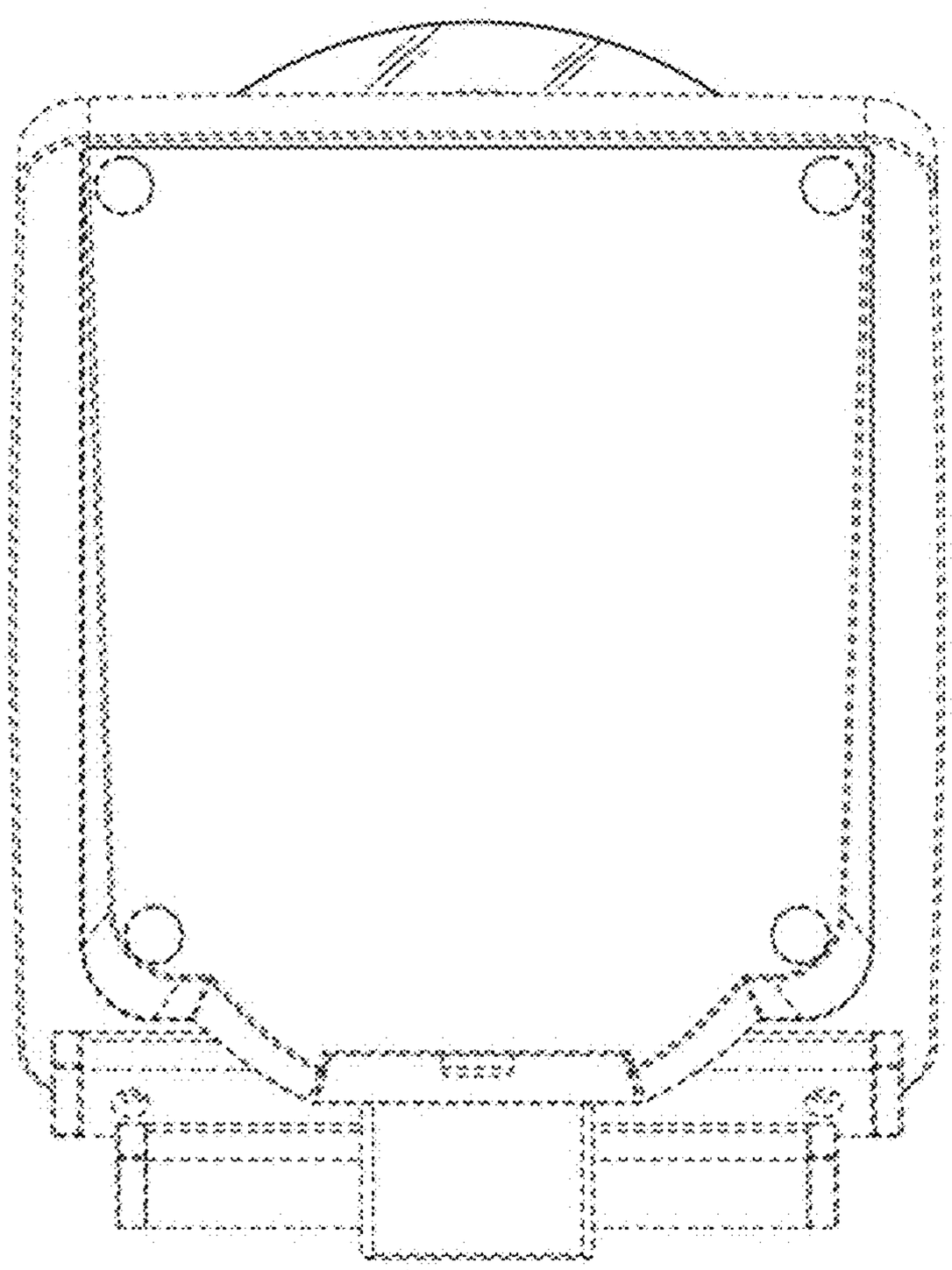

FIG. 22