



US00D989857S

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

(10) **Patent No.:** **US D989,857 S**

(45) **Date of Patent:** **\*\* Jun. 20, 2023**

(54) **PRINTER**

(71) Applicant: **Phoenix Contact GmbH & Co. KG,**  
Blomberg (DE)

(72) Inventor: **Joerg Donoth,** Paderborn (DE)

(73) Assignee: **PHOENIX CONTACT GMBH & CO.**  
**KG,** Blomberg (DE)

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

(21) Appl. No.: **29/749,317**

(22) Filed: **Sep. 4, 2020**

(30) **Foreign Application Priority Data**

Apr. 3, 2020 (EM) ..... 007789243

(51) **LOC (14) Cl.** ..... **18-02**

(52) **U.S. Cl.**  
USPC ..... **D18/53**

(58) **Field of Classification Search**  
USPC ..... D15/138, 135, 122; D18/50, 52, 54, 55,  
D18/56  
CPC ... B65H 1/02; B41J 17/00; B41J 29/08; B41J  
29/02; B41J 2/1752; B41J 2/175; B26D  
1/045; B26D 1/065; B41M 5/035; B41M  
5/03; B41M 5/0094; B41M 1/26; B41M  
1/24

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D214,404 S \* 6/1969 Edwards et al. .... D18/53  
5,262,872 A \* 11/1993 Yoshimura ..... B41J 29/02  
358/406  
D699,783 S \* 2/2014 Abe ..... D18/50  
D750,163 S \* 2/2016 Arima ..... D18/50  
D754,763 S \* 4/2016 Kraibühler ..... D15/122  
D810,820 S \* 2/2018 Hong ..... D18/50  
D815,159 S \* 4/2018 Pagel ..... D15/122

D836,714 S \* 12/2018 Clark, III ..... D18/50  
D861,746 S \* 10/2019 Clark, III ..... D15/122  
D873,314 S \* 1/2020 Gauthier ..... D15/122  
D882,651 S \* 4/2020 Moser ..... D15/135  
D893,567 S \* 8/2020 Cumming ..... D15/122  
D895,698 S \* 9/2020 Palmer ..... D15/122  
D907,077 S \* 1/2021 Gjovik ..... D15/135  
D920,145 S \* 5/2021 Livingston ..... D24/216  
D922,479 S \* 6/2021 Tolstaya ..... D18/4.1  
D931,934 S \* 9/2021 Kapsis ..... D18/56  
D937,912 S \* 12/2021 Reches ..... D15/122

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 305619135 \* 2/2020

**OTHER PUBLICATIONS**

Thermal Printer 2021—p. 1—YouTube 29749317—Youtube.com/  
watch?v=AUid354ND74 (Year: 2021).\*

*Primary Examiner* — Nicole C Shiflet  
*Assistant Examiner* — Danielle Nichole Bowly  
(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer,  
Ltd.

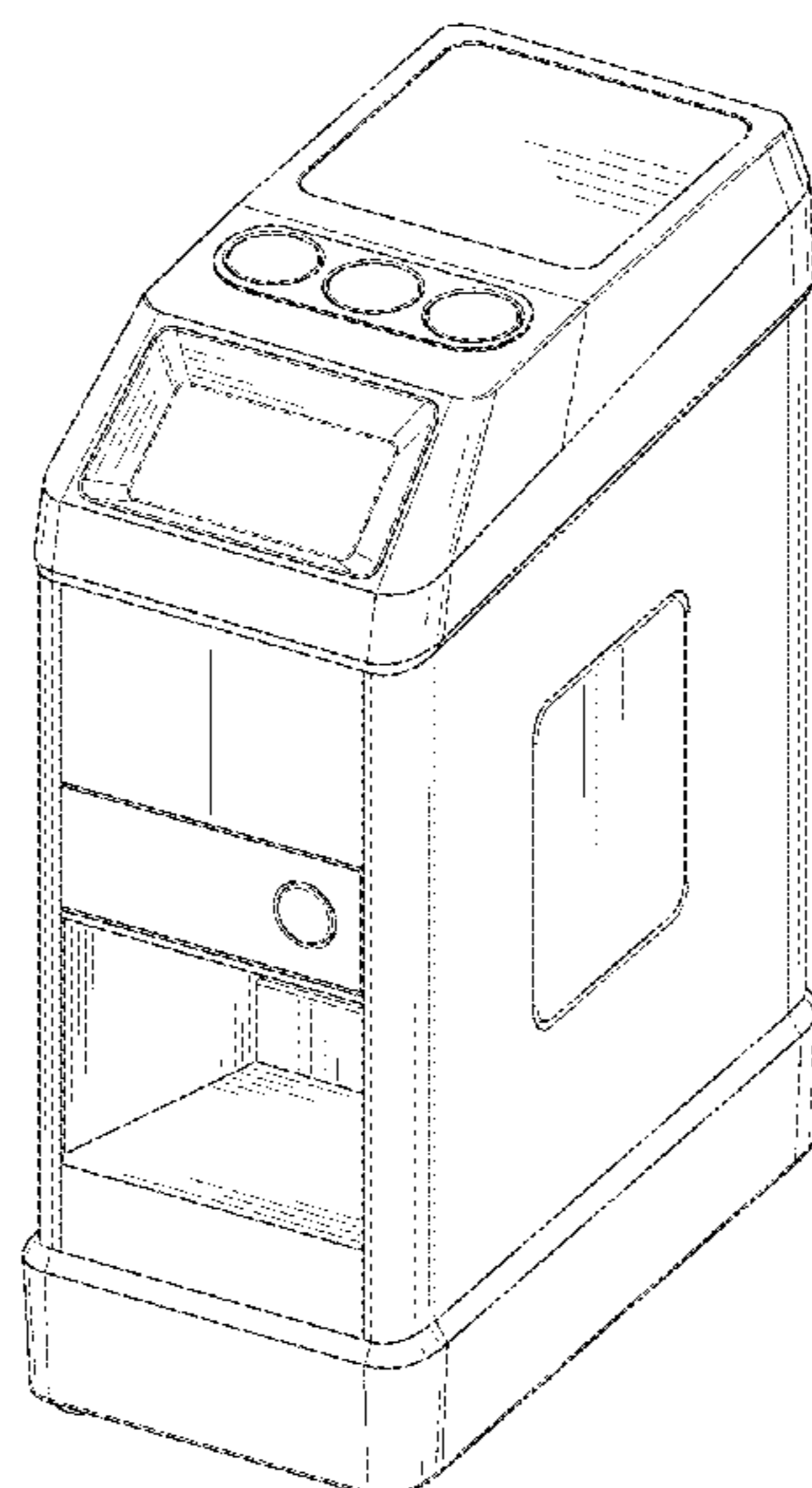
(57) **CLAIM**

The ornamental design for a printer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front-top-left perspective view of a printer of my  
new design;  
FIG. 2 is a right-side view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a front view thereof;  
FIG. 5 is a left-side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The portions of the printer shown in broken line form no part  
of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D941,892 S \* 1/2022 Reches ..... D15/199  
2019/0235803 A1 \* 8/2019 Wong ..... B41J 29/023

\* cited by examiner

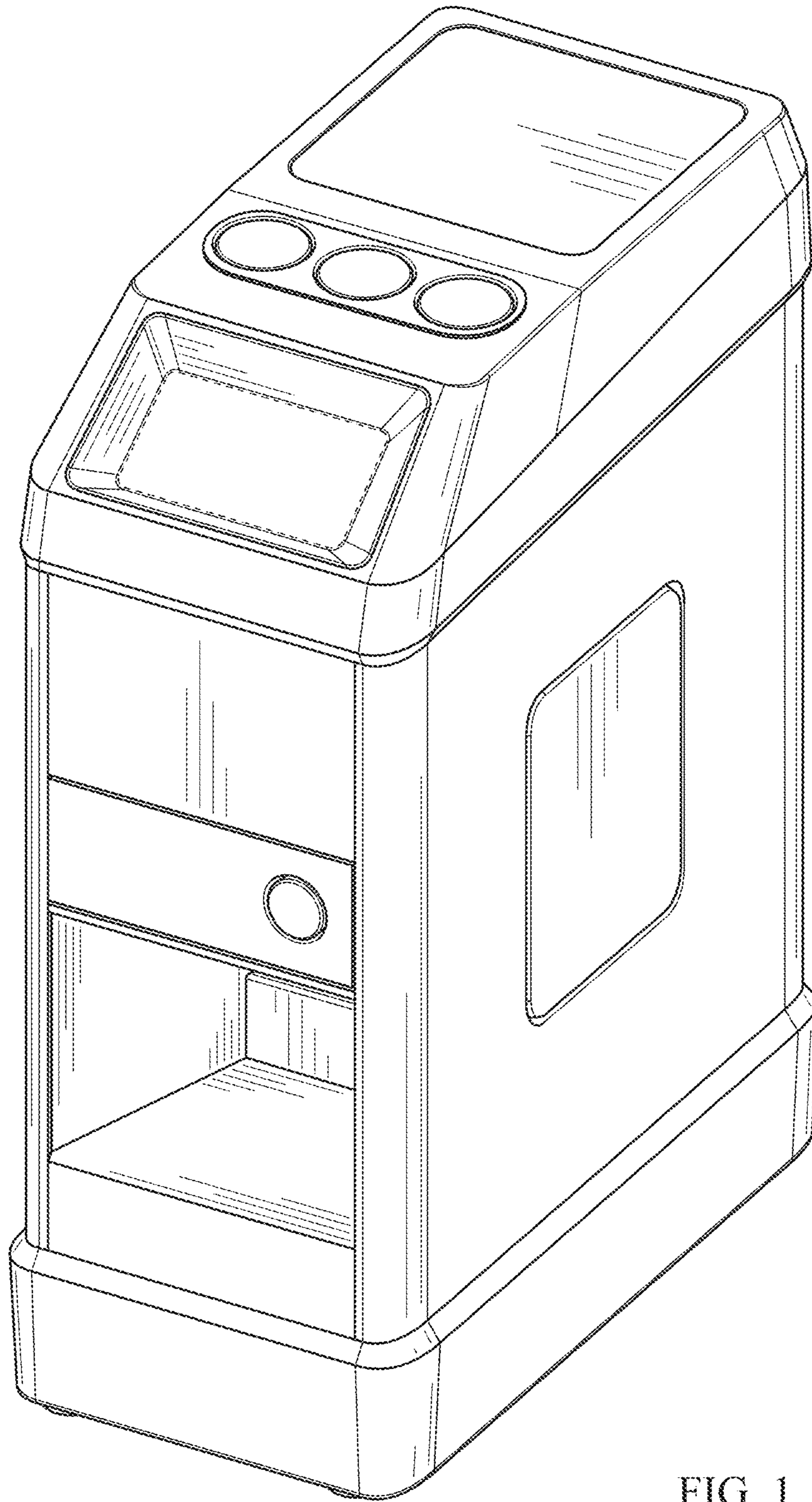


FIG. 1

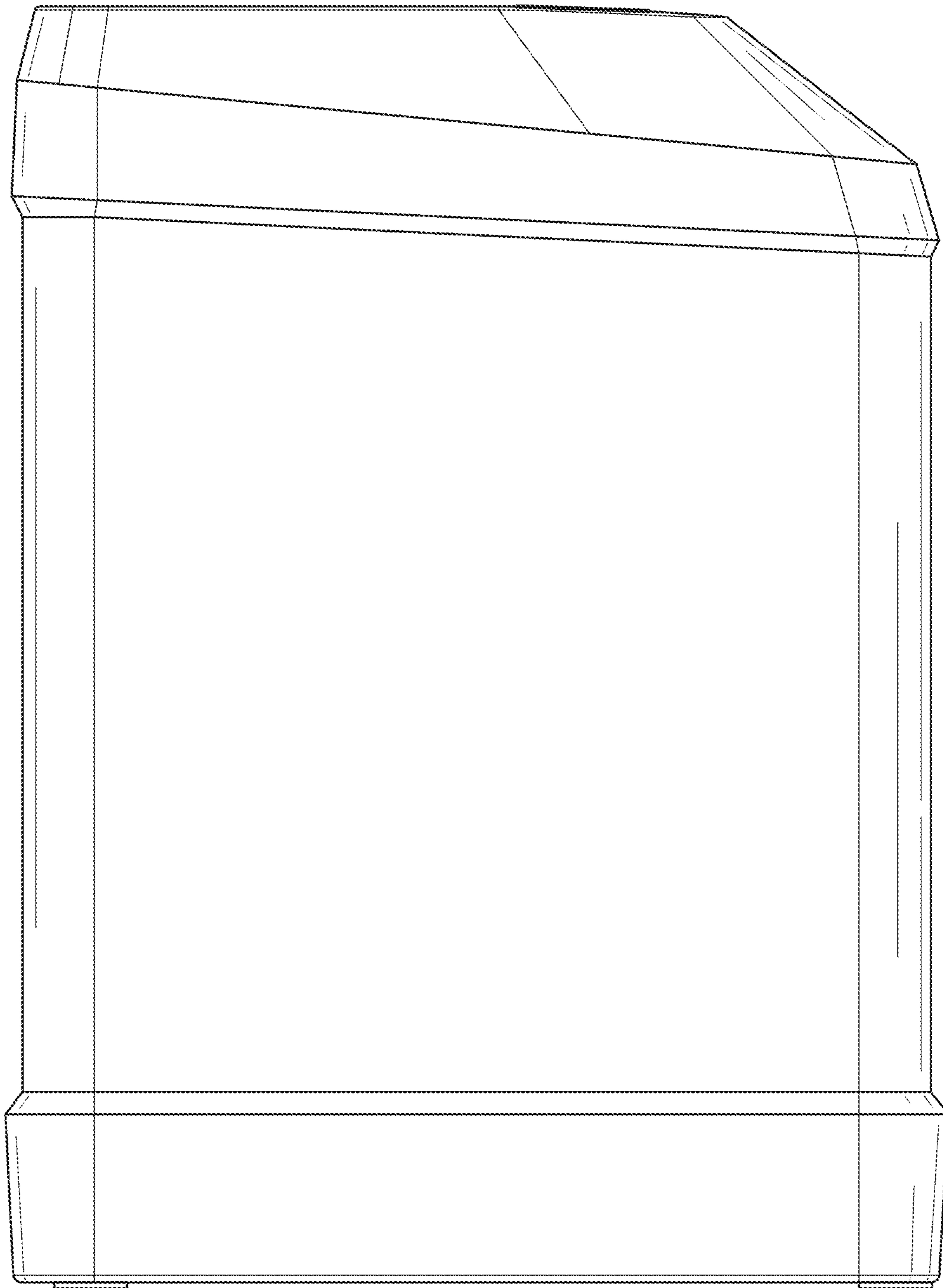


FIG. 2

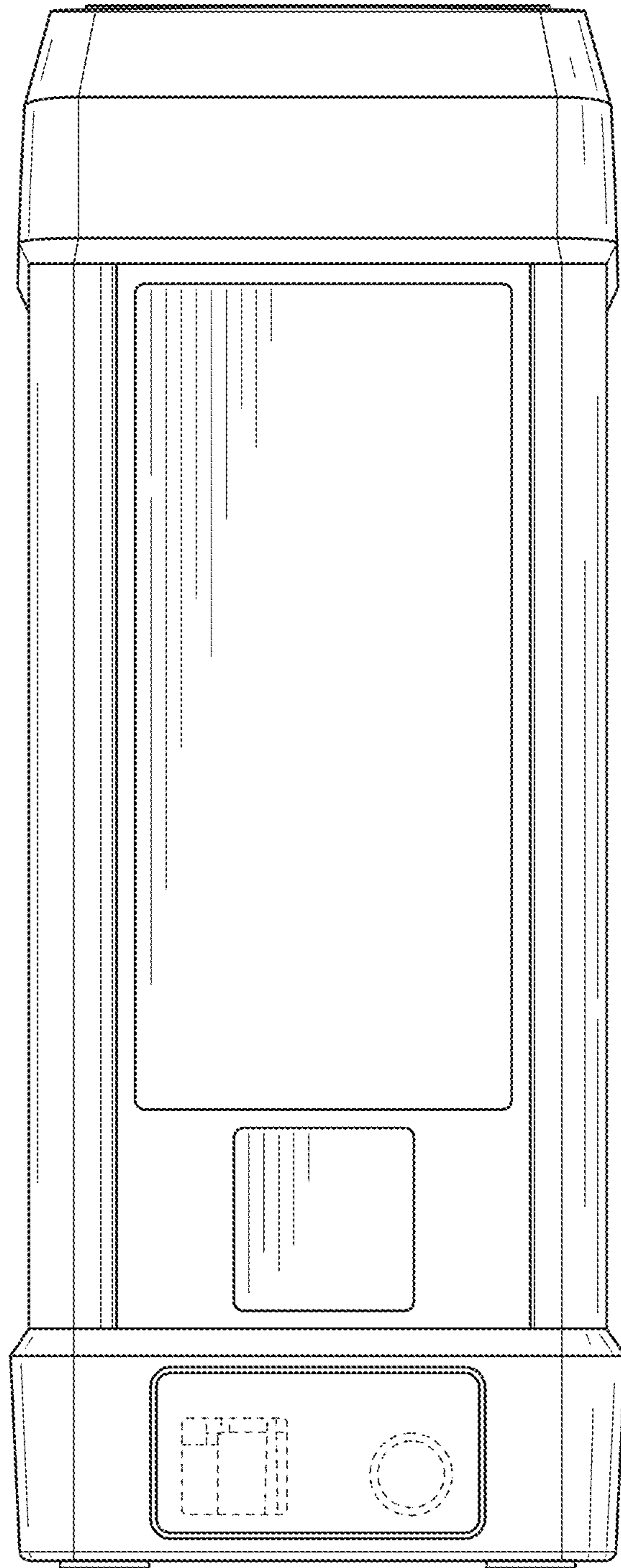


FIG. 3

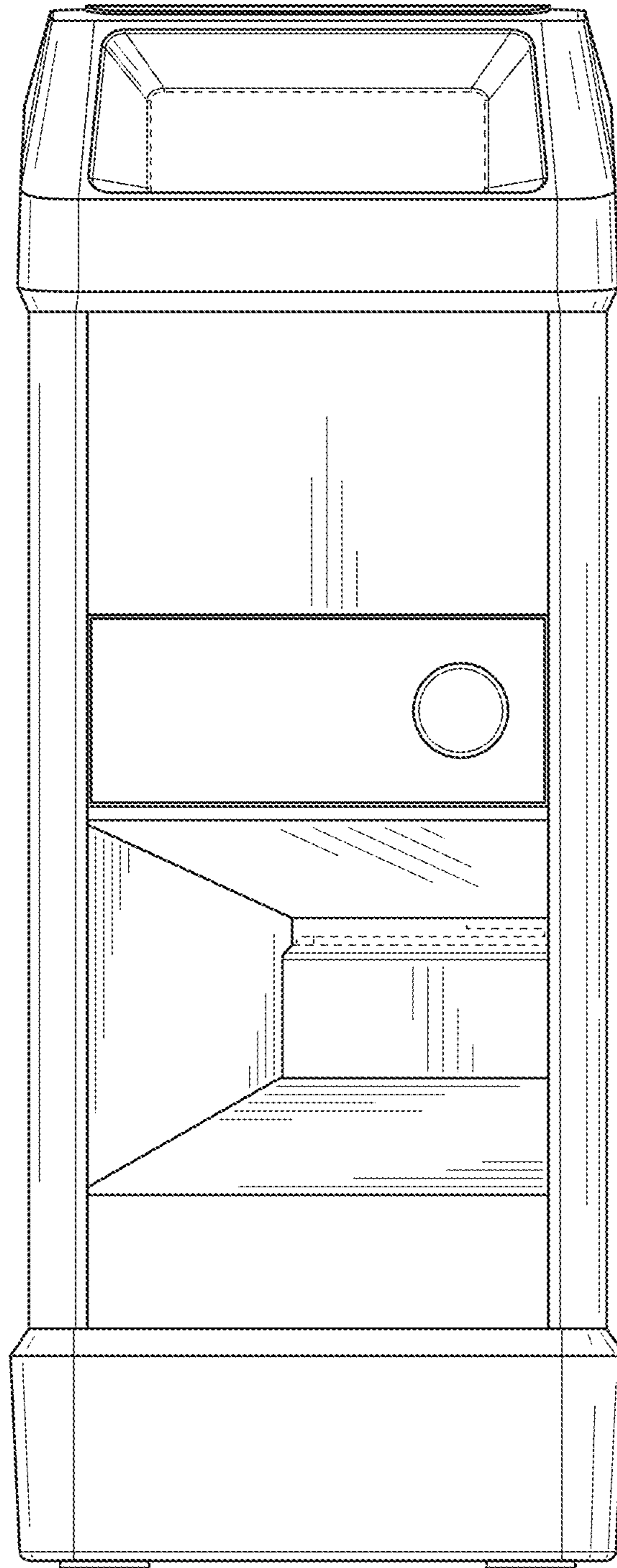


FIG. 4

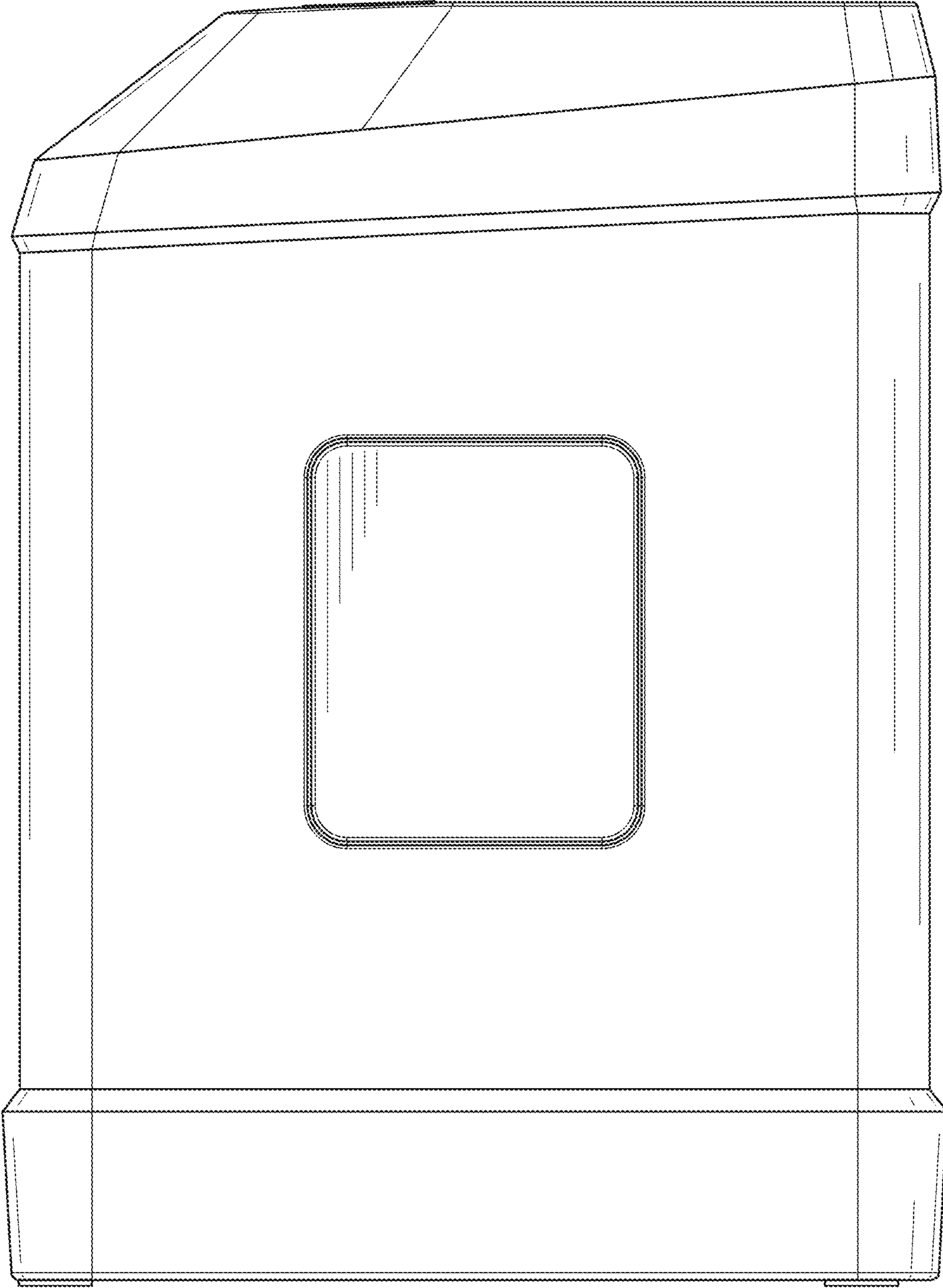


FIG. 5

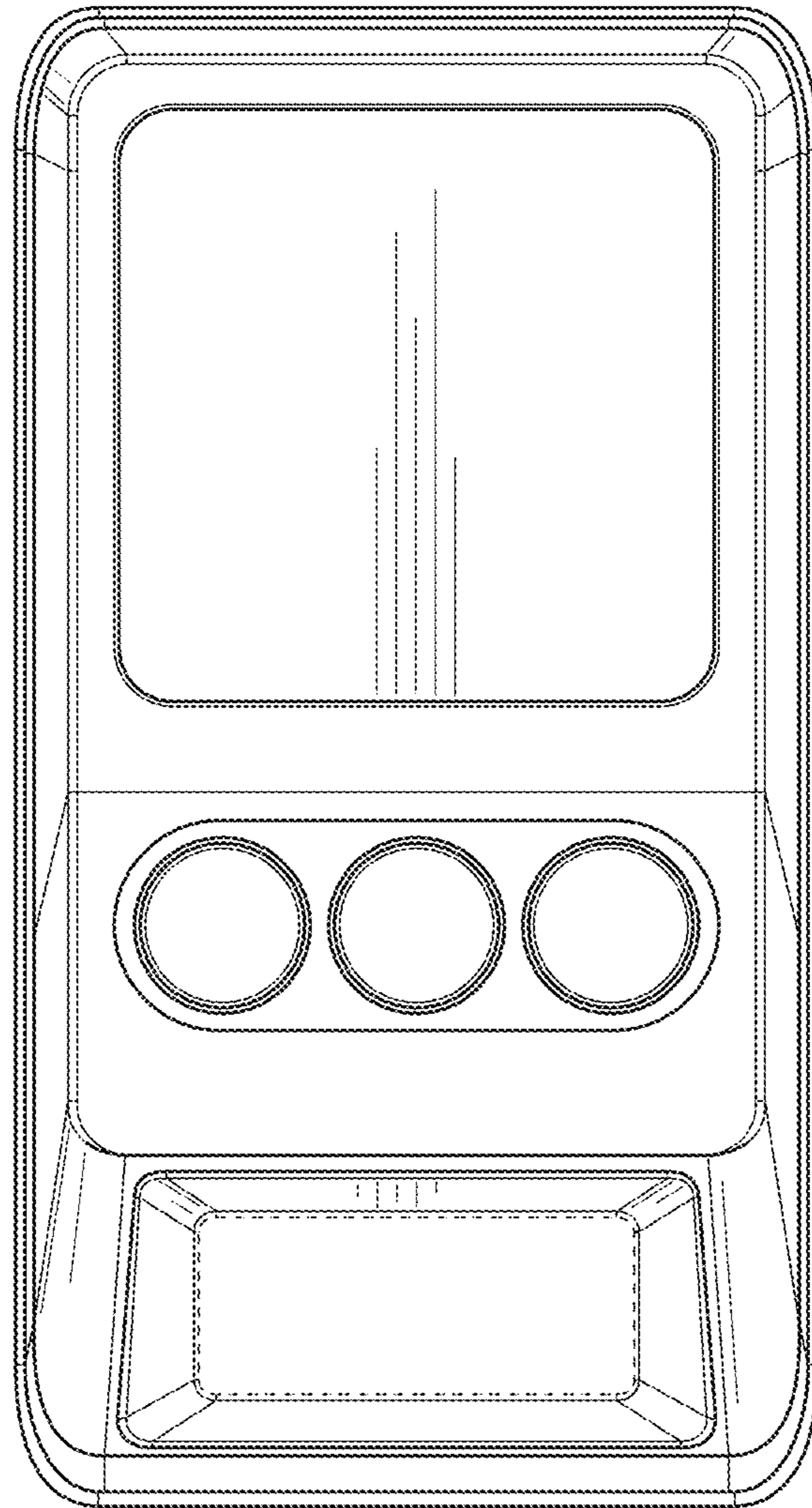


FIG. 6



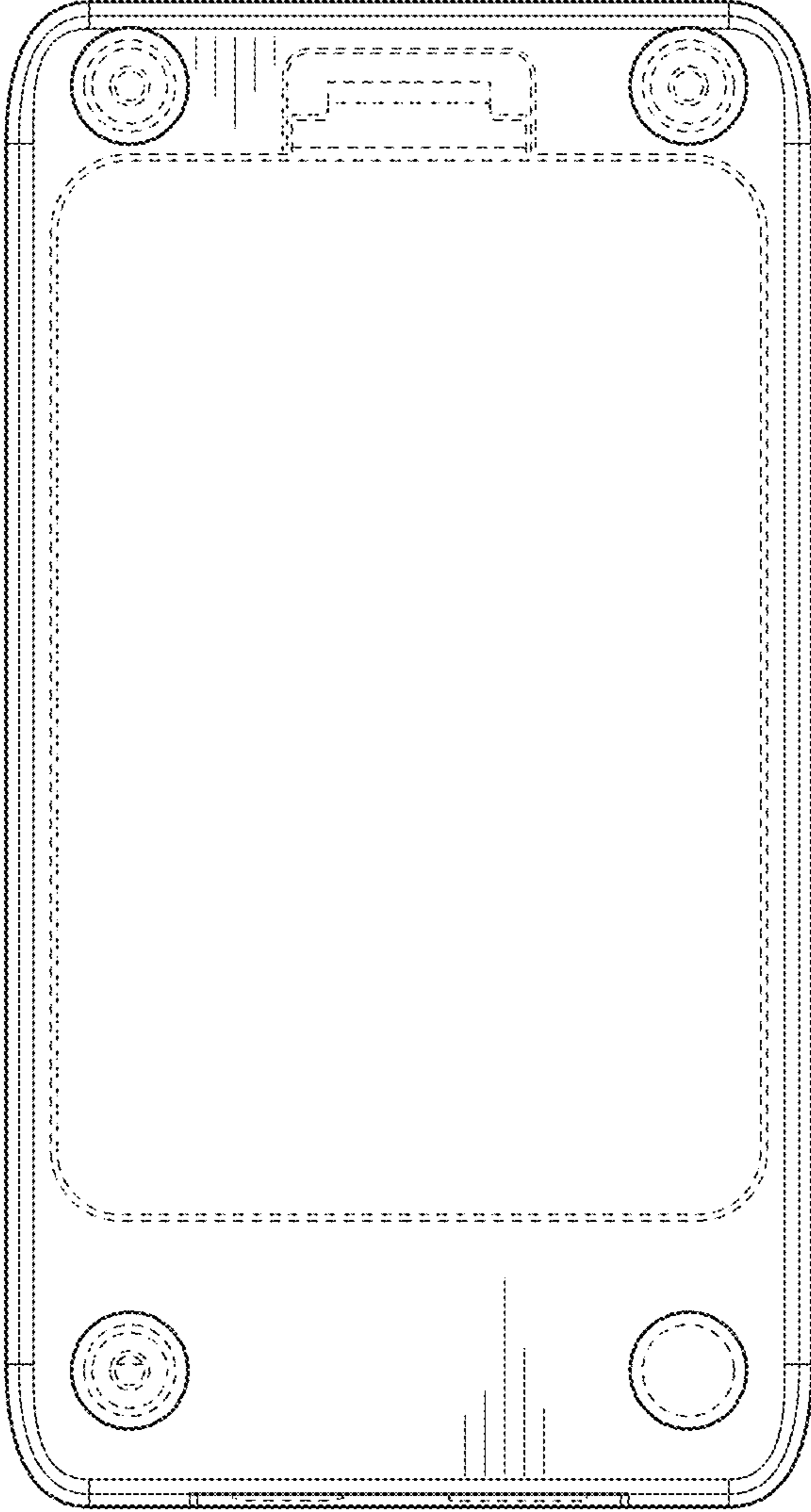


FIG. 7