



US00D924382S

(12) **United States Design Patent** (10) **Patent No.:** **US D924,382 S**  
**He** (45) **Date of Patent:** **\*\* Jul. 6, 2021**

(54) **PORTABLE AIR CONDITIONER FAN**  
(71) Applicant: **SHENZHEN MOSENSHI TECHNOLOGY CO., LTD.**, Shenzhen (CN)  
(72) Inventor: **Feitong He**, Shenzhen (CN)  
(73) Assignee: **SHENZHEN MOSENSHI TECHNOLOGY CO., LTD.**, Shenzhen (CN)

D616,080 S \* 5/2010 Ching ..... D23/332  
D691,250 S \* 10/2013 Chan ..... D23/332  
D804,001 S \* 11/2017 Cartwright ..... D23/355  
D827,115 S \* 8/2018 Petersen ..... D23/333  
D837,355 S \* 1/2019 Gunnefur ..... D23/364  
D838,824 S \* 1/2019 Sun ..... D23/364  
D848,593 S \* 5/2019 Exley ..... D23/351  
D849,220 S \* 5/2019 Fang ..... D23/351  
D850,593 S \* 6/2019 Petersen ..... D23/333  
D852,340 S \* 6/2019 Barlettano ..... D23/333

(Continued)

(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/747,303**  
(22) Filed: **Aug. 21, 2020**

(30) **Foreign Application Priority Data**

Jul. 30, 2020 (EM) ..... 008058432-0001

(51) **LOC (13) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/333**

(58) **Field of Classification Search**  
USPC ..... D23/333, 351-354, 388  
CPC .... F24F 1/00; F24F 1/0007; F24F 1/02; F24F 1/08; F24F 1/42; F24F 1/56; F24F 1/60; F24F 3/044; F24F 3/048; F24F 3/16; G05D 23/1905; G05D 23/1932; G05D 23/1902; G05D 23/1931; G05B 19/0426; G05B 19/409; G05B 15/02  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D282,101 S \* 1/1986 Yuen ..... D23/328  
D291,350 S \* 8/1987 Sherman ..... D23/335  
D361,828 S \* 8/1995 Chen ..... D23/332  
D536,780 S \* 2/2007 Lerche ..... D23/393  
D606,645 S \* 12/2009 Orihara ..... D23/366

**OTHER PUBLICATIONS**

“NTMY Portable Air Conditioner Fan, Mini Evaporative Air Cooter with 7 Colors LED Light, 1/2/3 H Timer, 3 Wind Speeds and 3 Spray Modes for Office, Home, Dorm, Travel”, Retrieved Aug. 21, 2020. Retrieved from Internet, <https://www.amazon.com/NTMY-Portable-Conditioner-Evaporative-Cooler/dp/B0892LDMCH/>.

(Continued)

*Primary Examiner* — Natasha Vujcic

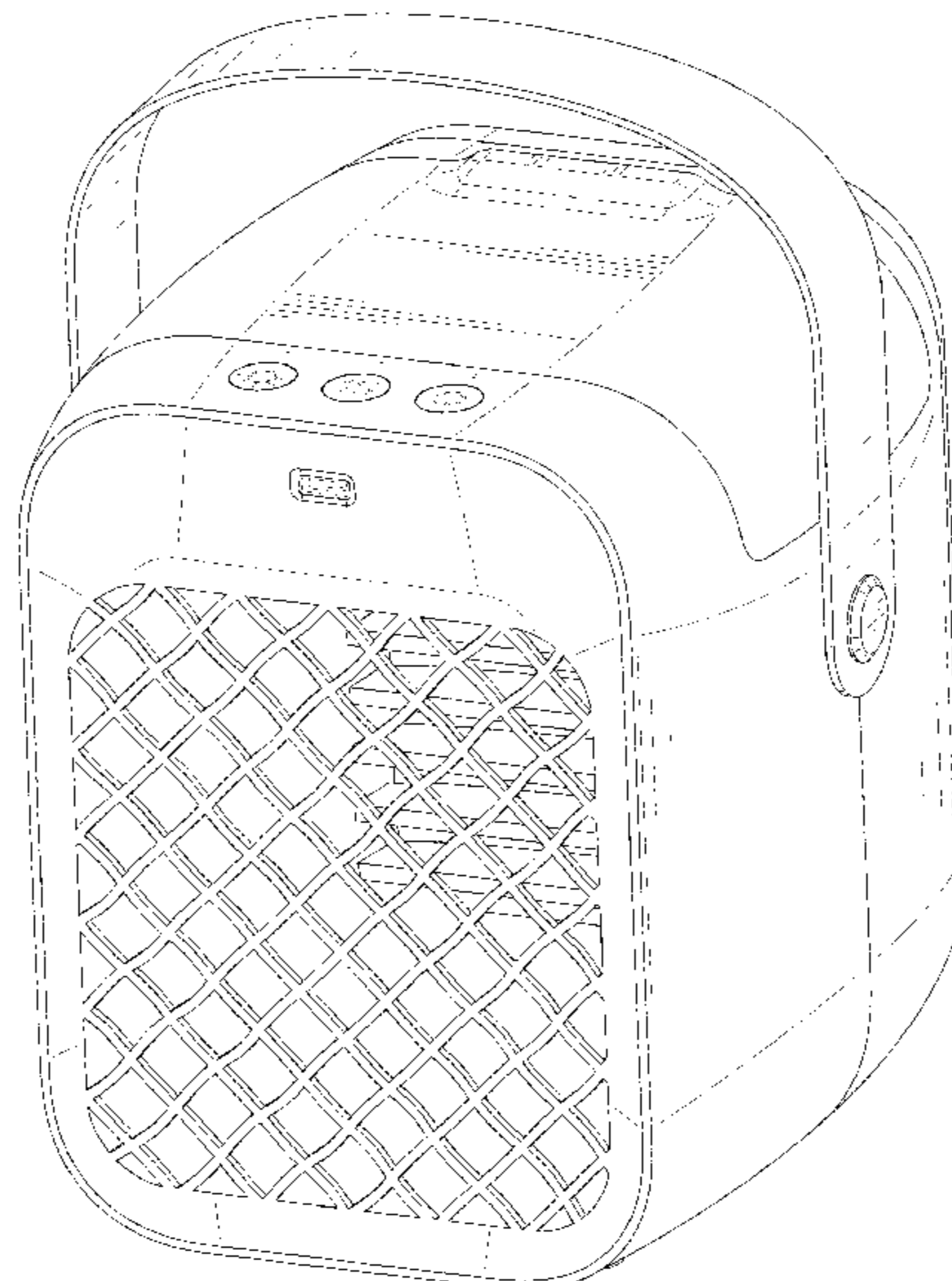
(57) **CLAIM**

The ornamental design for a portable air conditioner fan, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a portable air conditioner fan showing my new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines in the drawings depict portions of the portable air conditioner fan that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D870,256 S \* 12/2019 Chan ..... D23/364  
D896,936 S \* 9/2020 Ou ..... D23/333

OTHER PUBLICATIONS

“PECHAM Portable Air Conditioner Fan, Personal Air Cooler, Desktop Cooling Fan, Mini Space Evaporative Air Cooler LED Night. Office Cooler Humidifier & Purifier, Perfect for Office Dorm Nightstand”. Retrieved Aug. 21, 2020. Retrieved from Internet, <https://www.amazon.com/PECHAM-Conditioner-Evaporative-Humidifier-Nightstand/dp/B088CQKP46/>.

\* cited by examiner

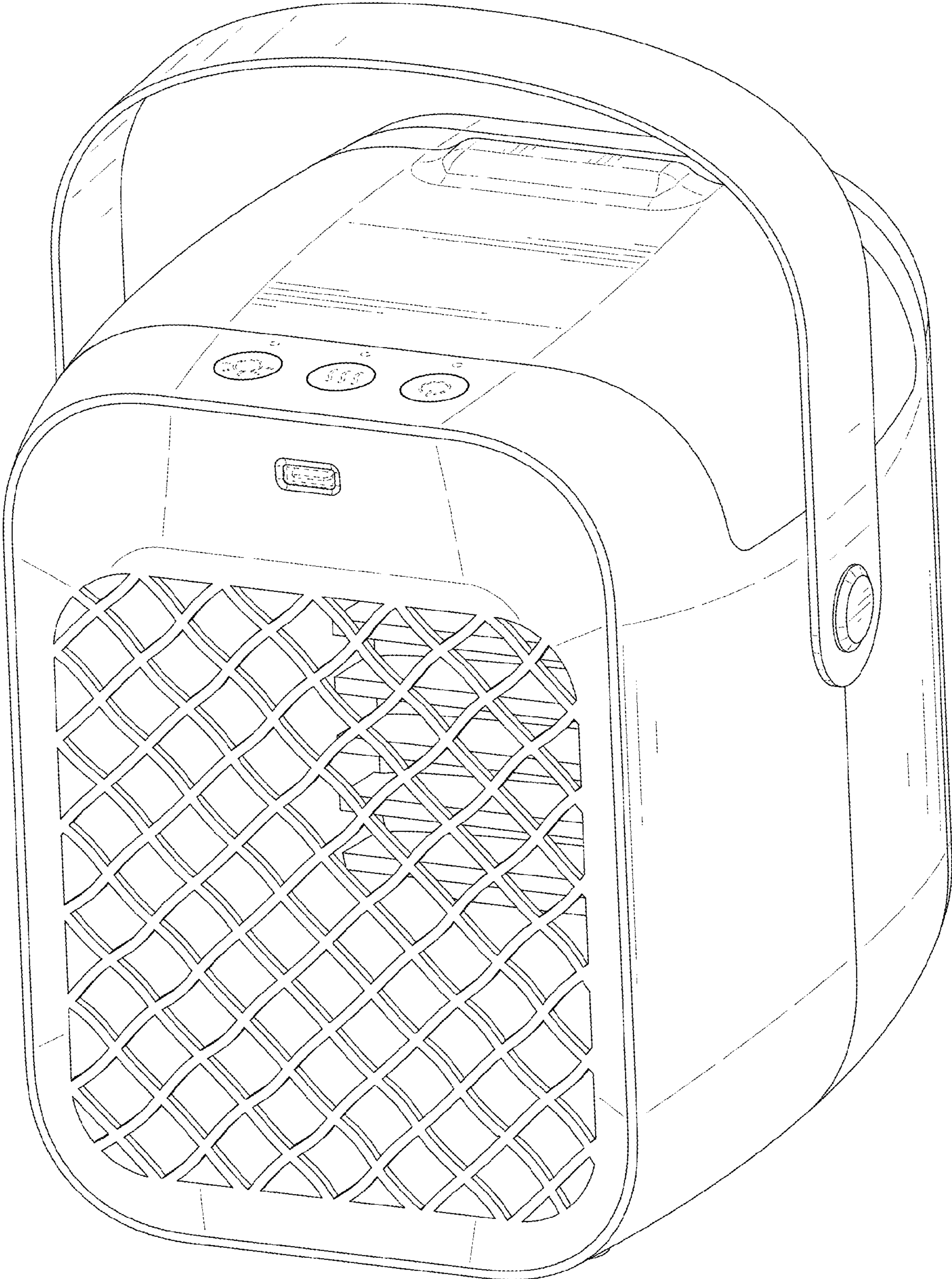


FIG. 1



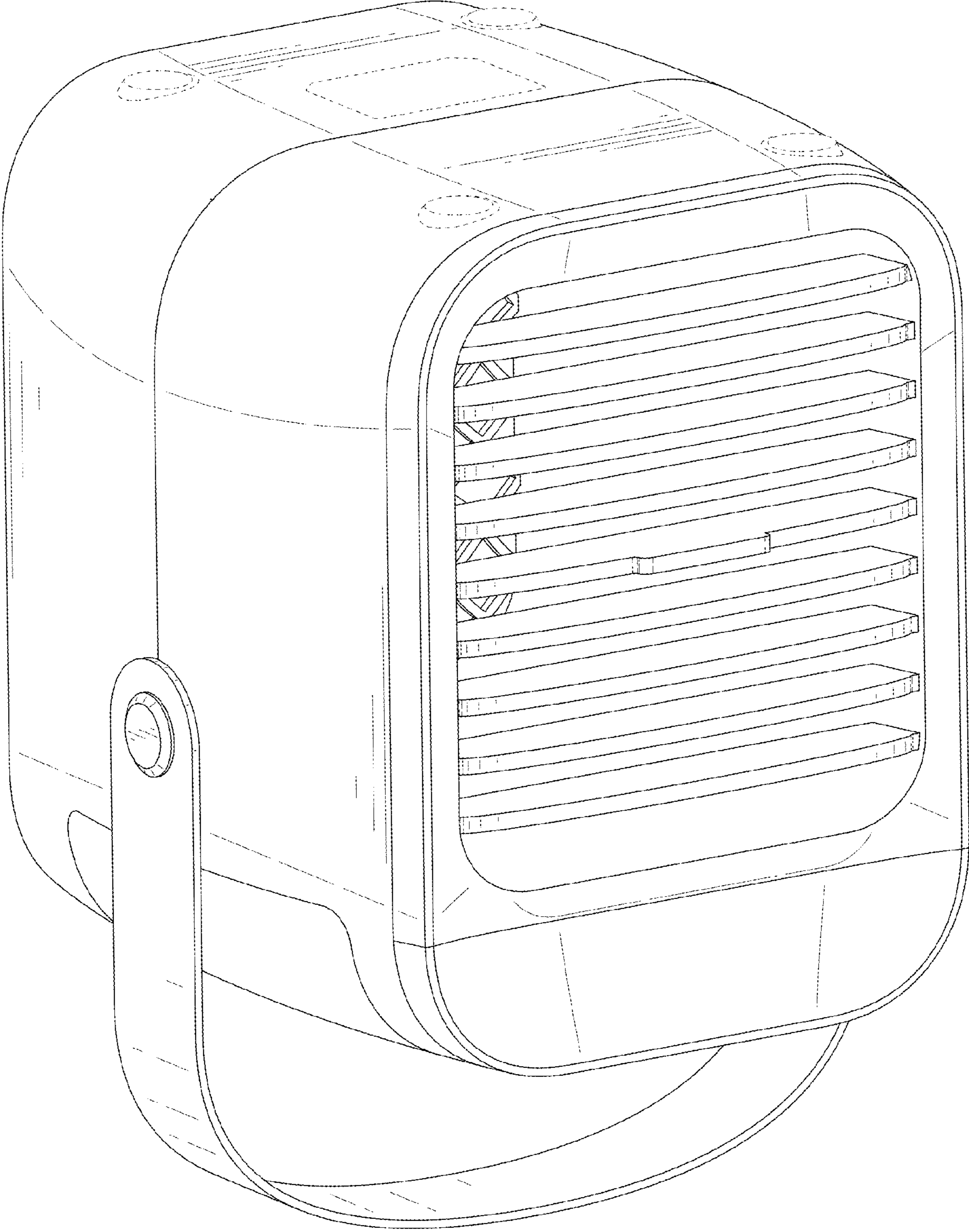


FIG. 2

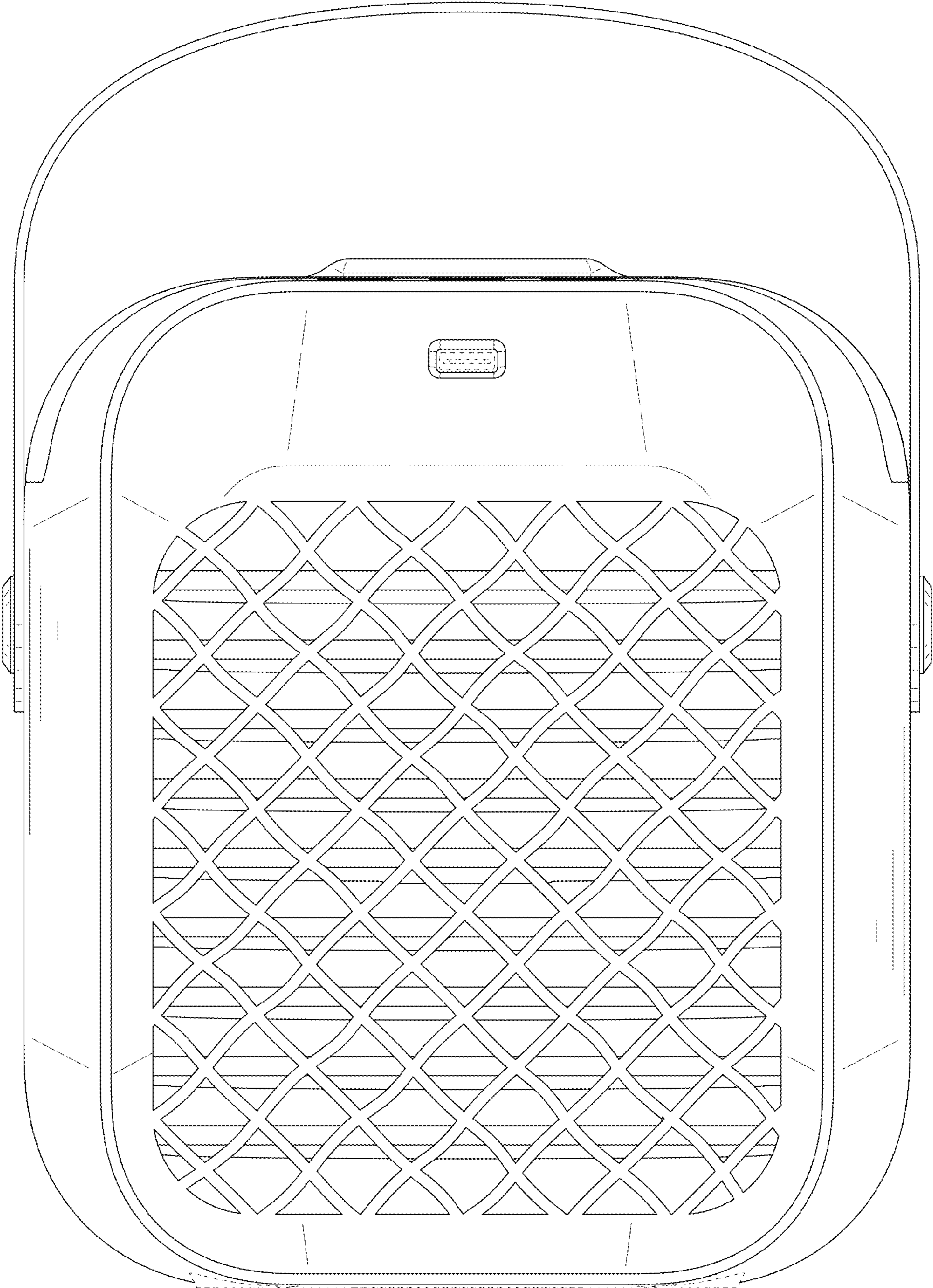


FIG. 3



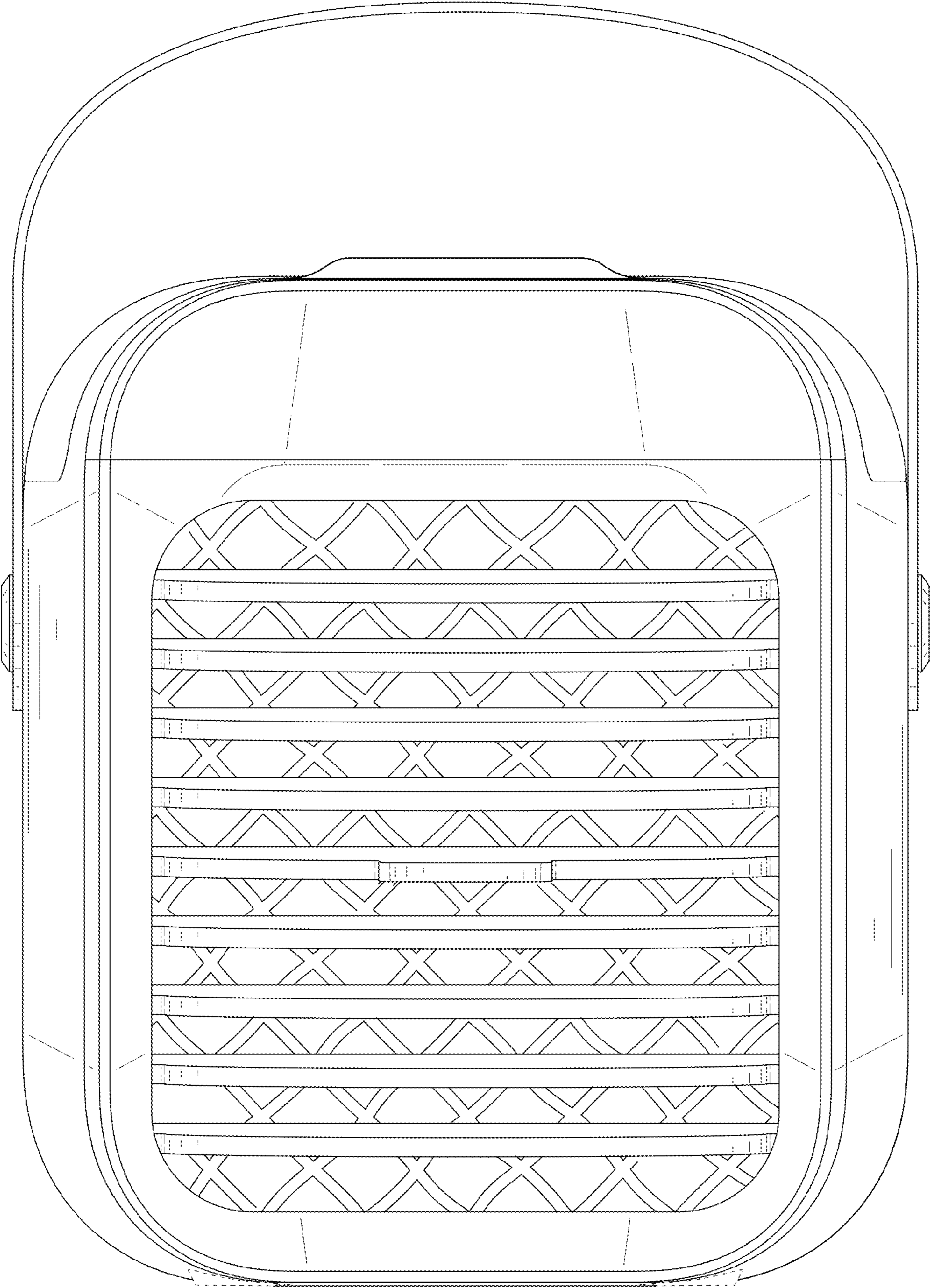


FIG. 4

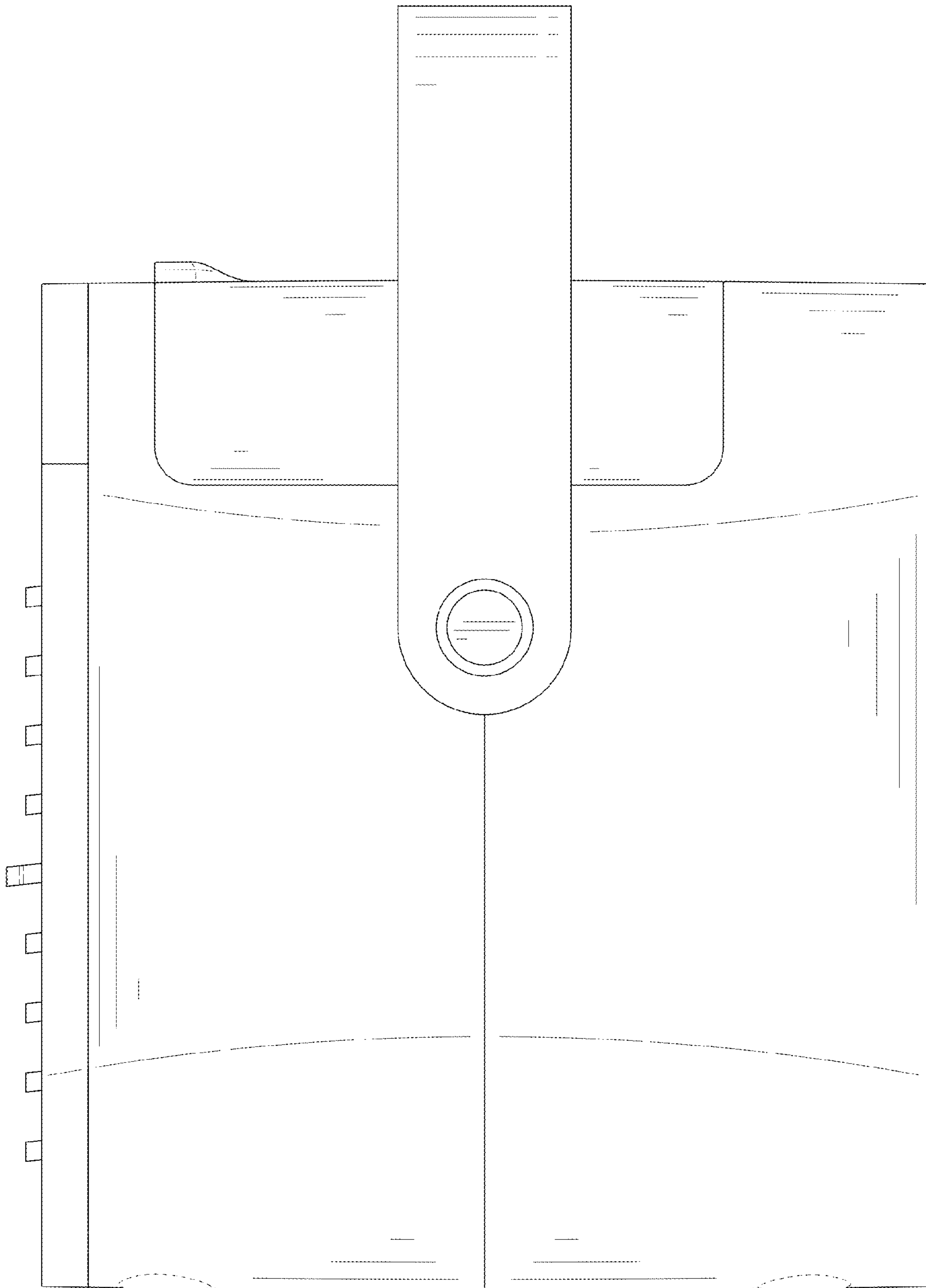


FIG. 5

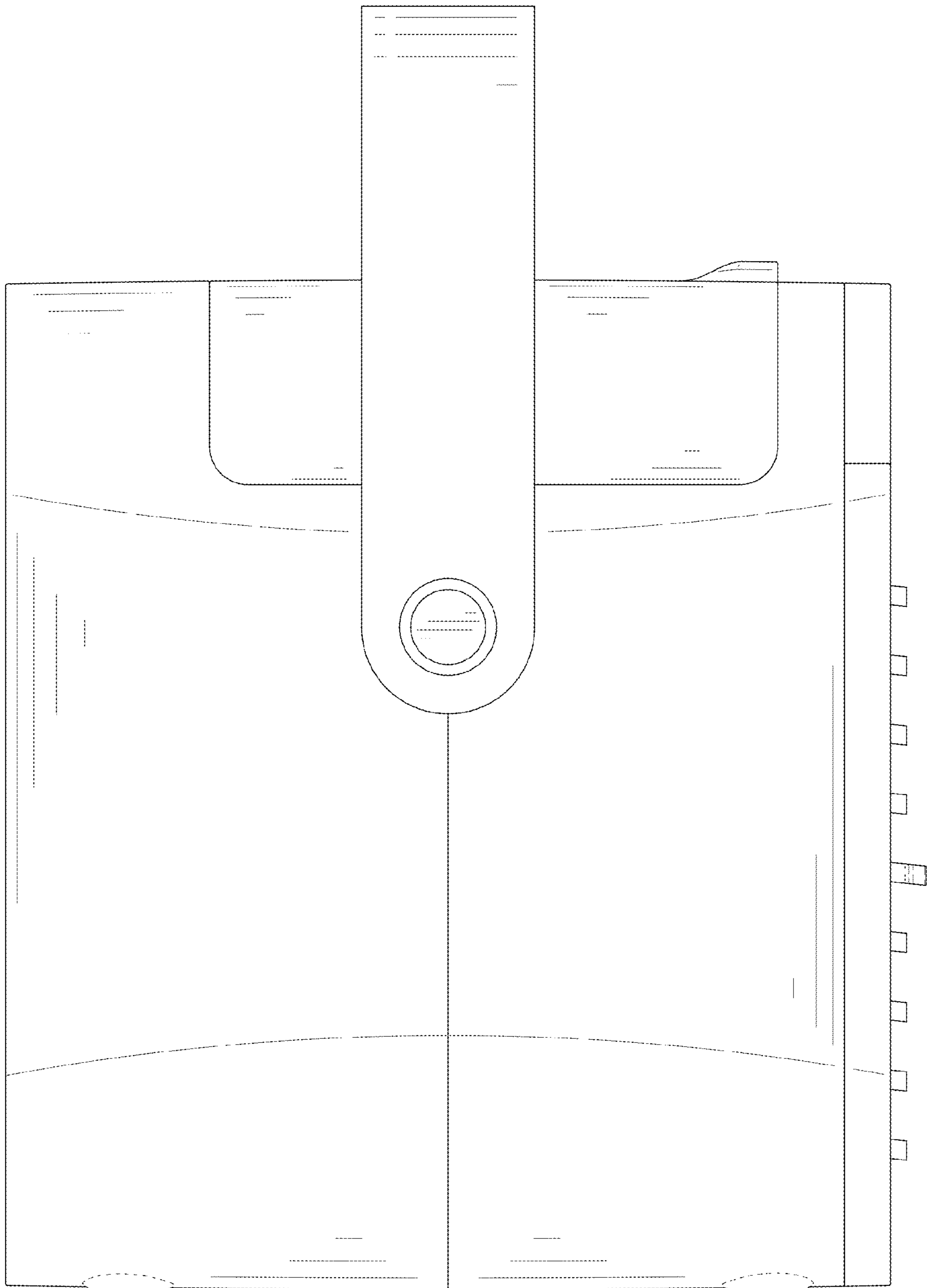


FIG. 6



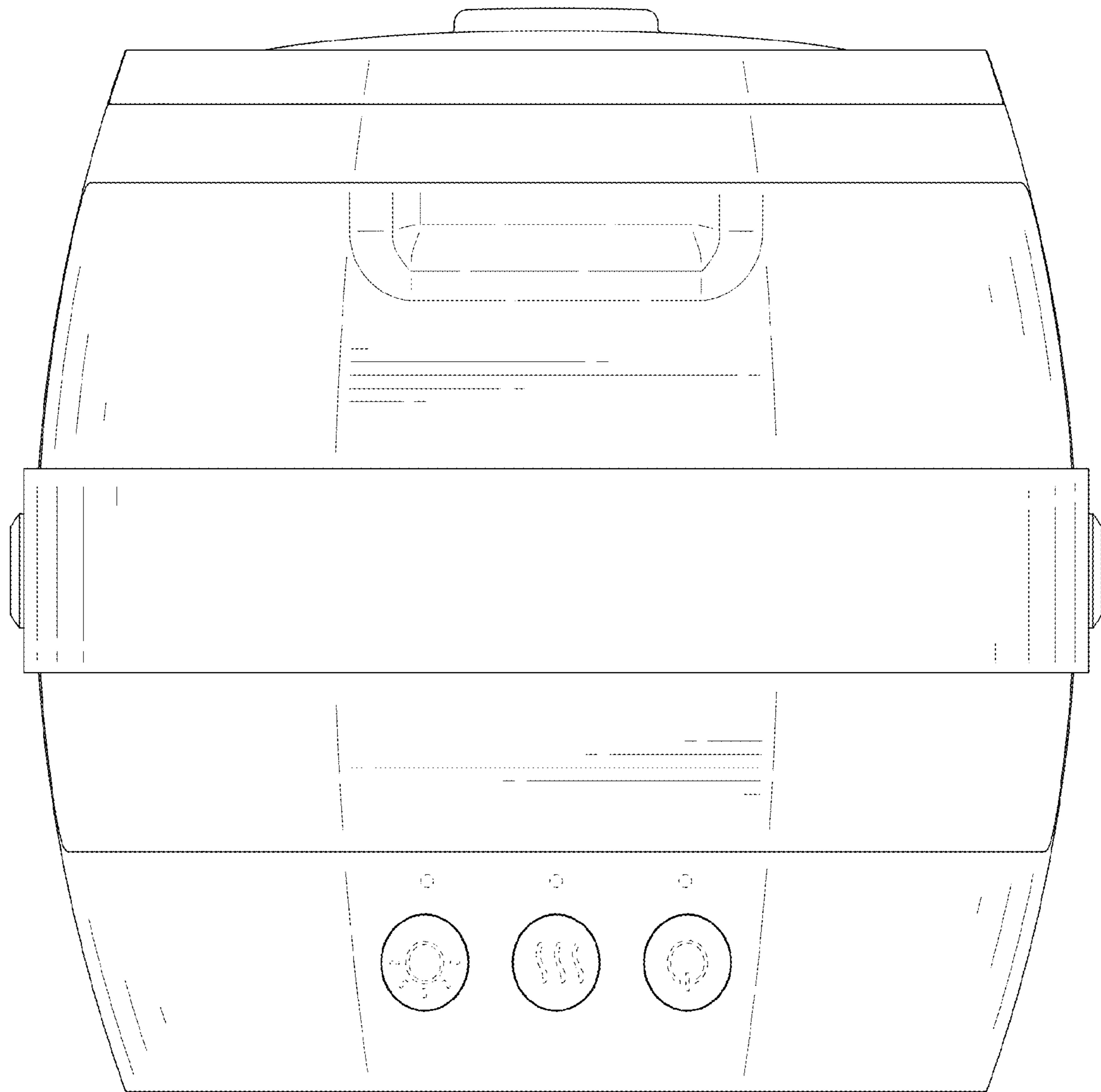


FIG. 7

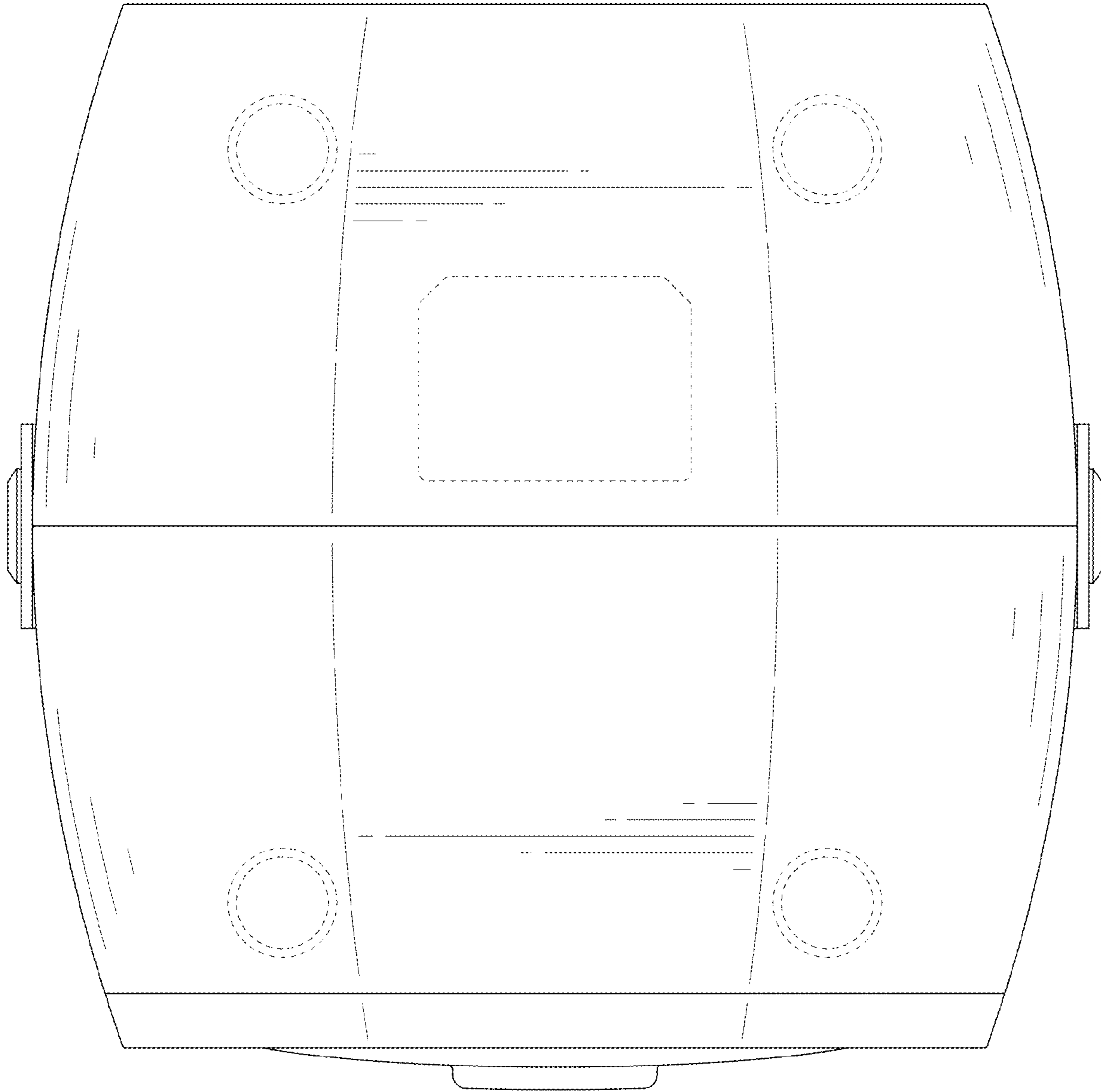


FIG. 8