



US00D908198S

(12) **United States Design Patent** (10) **Patent No.:** **US D908,198 S**
Yoon (45) **Date of Patent:** **** Jan. 19, 2021**

(54) **AIR CLEANER**
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(72) Inventor: **Chul Min Yoon, Siheung-si (KR)**
(73) Assignee: **WINIX INC., Siheung-si (KR)**
(**) Term: **15 Years**

D786,414 S * 5/2017 Kim D23/359
D799,015 S * 10/2017 Tang D23/364
D810,906 S * 2/2018 Yoon D23/364
D830,528 S * 10/2018 Zhou D23/364
D835,248 S * 12/2018 Echeverri D23/364
D835,764 S * 12/2018 Farone D23/364
D840,012 S * 2/2019 Zhou D23/359
D844,766 S * 4/2019 Miao D23/364
D853,544 S * 7/2019 Vu D23/364
D861,145 S * 9/2019 Fang D23/333
D876,599 S * 2/2020 He D23/364

(21) Appl. No.: **29/688,144**
(22) Filed: **Apr. 18, 2019**
(51) **LOC (13) Cl.** **23-04**
(52) **U.S. Cl.**
USPC **D23/364**
(58) **Field of Classification Search**
USPC D24/355-366, 352, 369, 332, 333, 335,
D24/336, 342, 351; 422/120, 122;
55/356, 473, 504; 96/97; 261/DIG. 17,
261/DIG. 65, DIG. 88, DIG. 31
CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D
47/027; B01D 2221/02; B01D 2259/4508;
B03C 3/155; B03C 3/368; F24F 3/16;
F24F 13/20; F24F 13/28; F24F
2001/0096
See application file for complete search history.

* cited by examiner

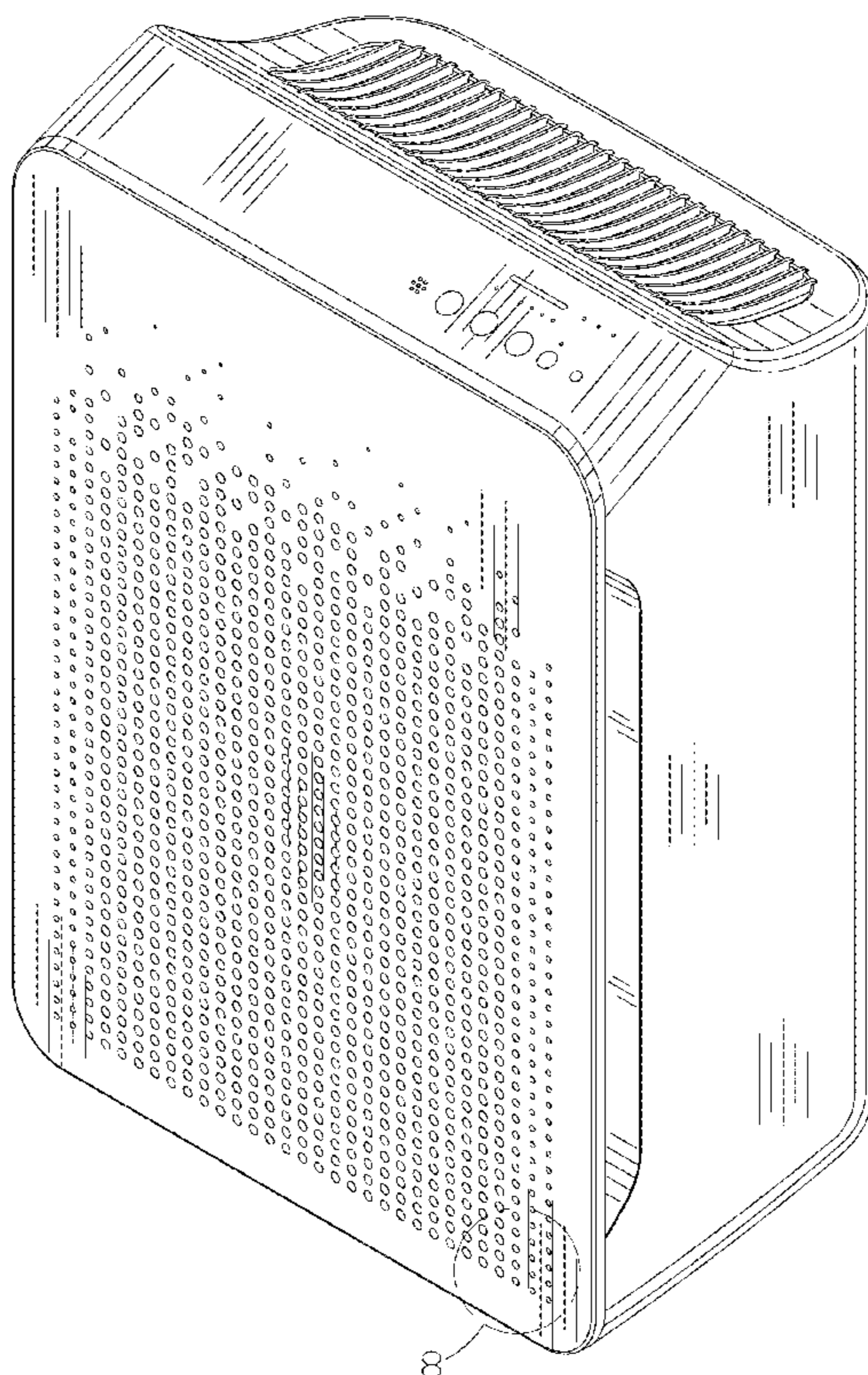
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(56) **References Cited**
U.S. PATENT DOCUMENTS
D722,152 S * 2/2015 Hu D23/356
D780,900 S * 3/2017 Dichraff D23/364

(57) **CLAIM**
The ornamental design for air cleaner, as shown and
described.

DESCRIPTION
FIG. 1 is a top, side perspective view of an air cleaner;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is an enlarged view of item 8 shown in FIG. 1.
The broken lines in the drawings are for the purpose of
illustrating portions of the air cleaner that form no part of the
claimed design.

1 Claim, 7 Drawing Sheets



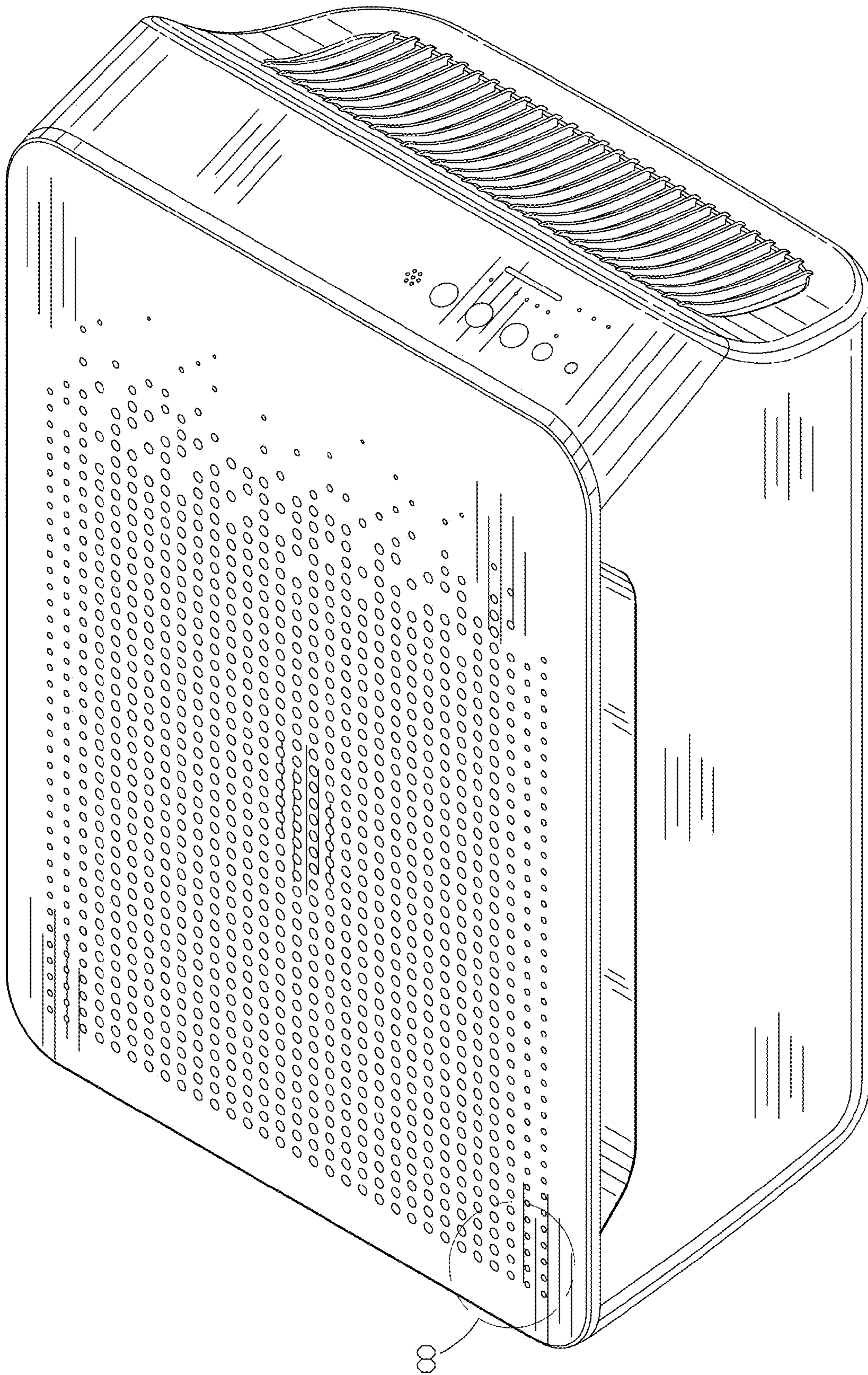


FIG. 1

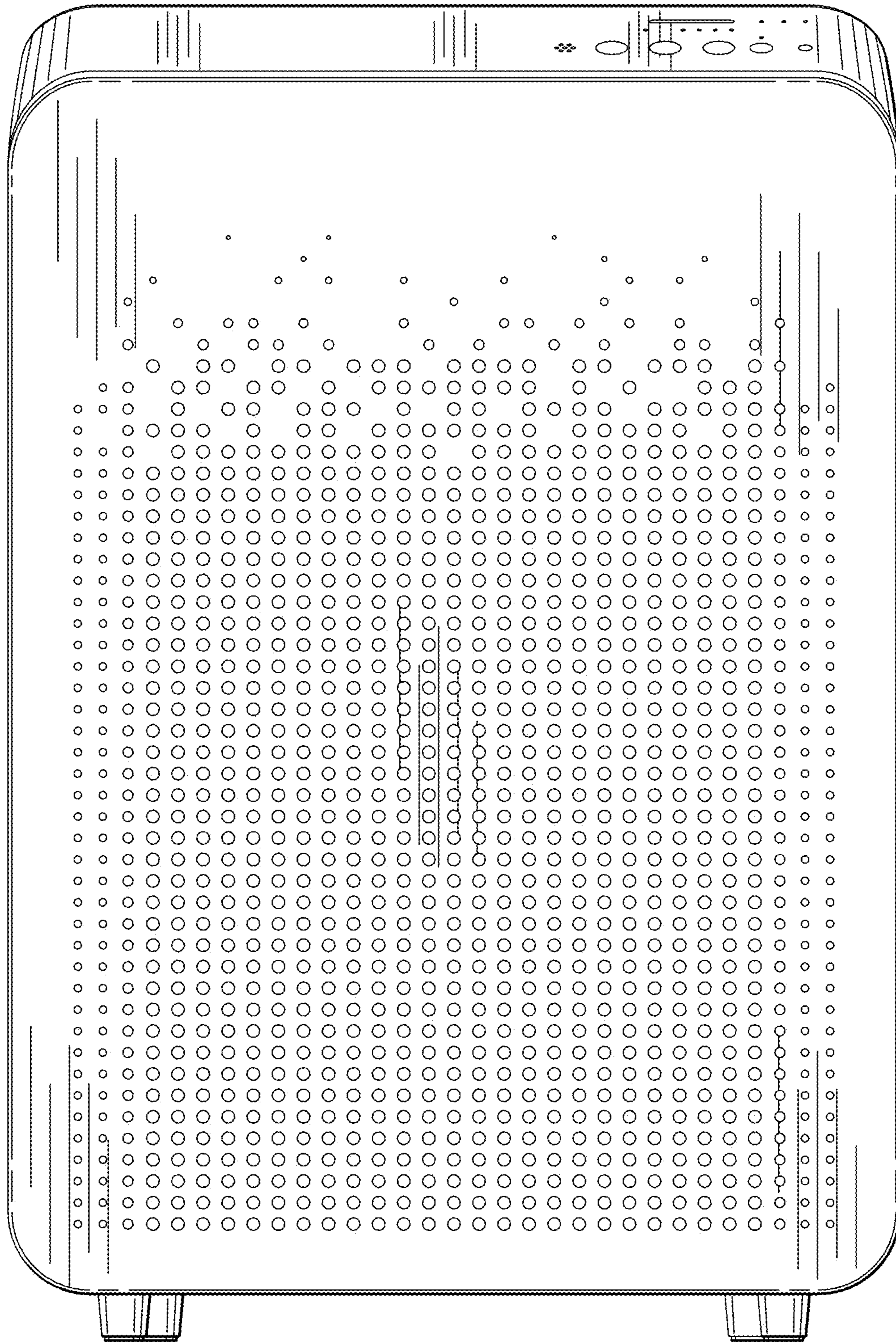


FIG. 2

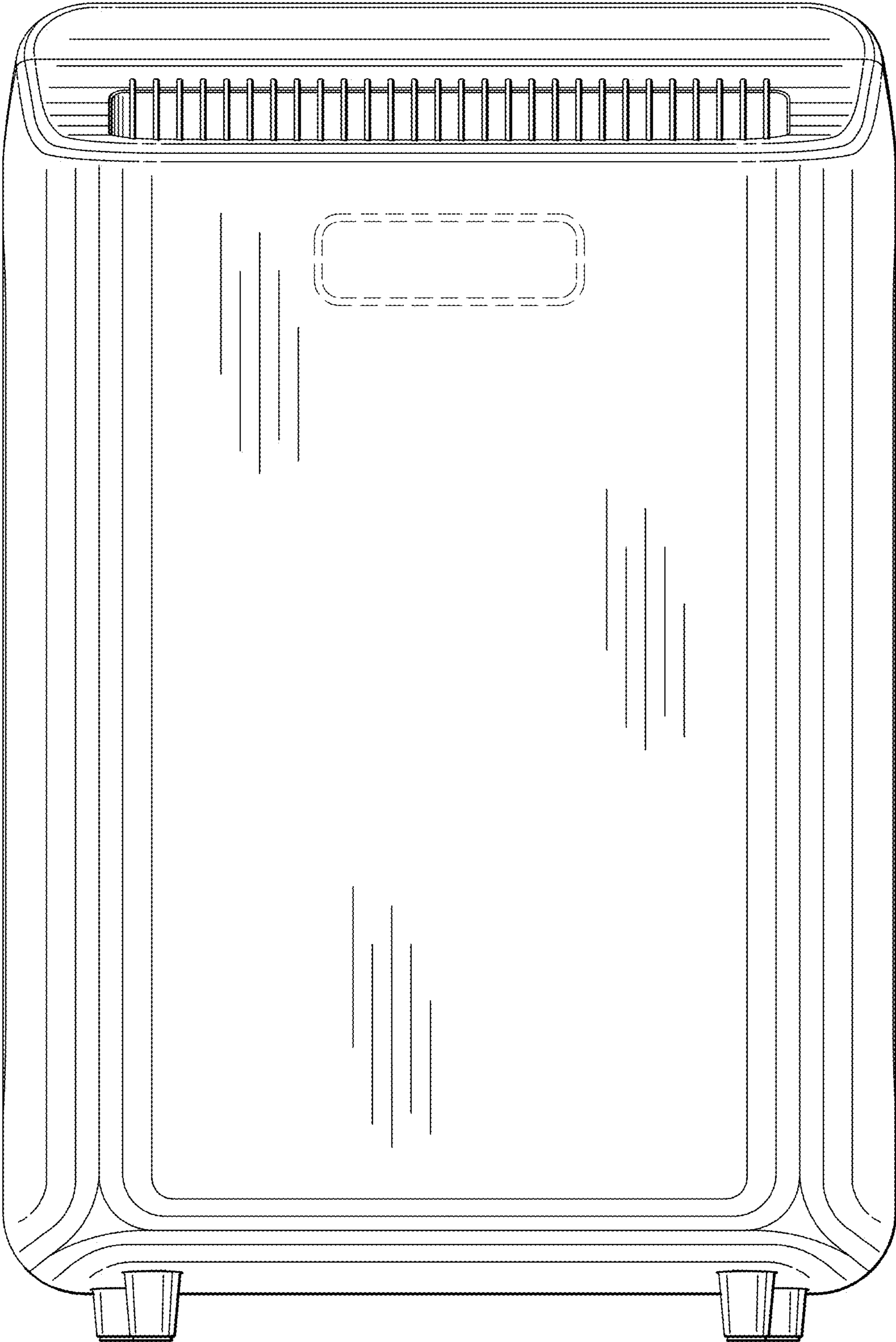


FIG. 3

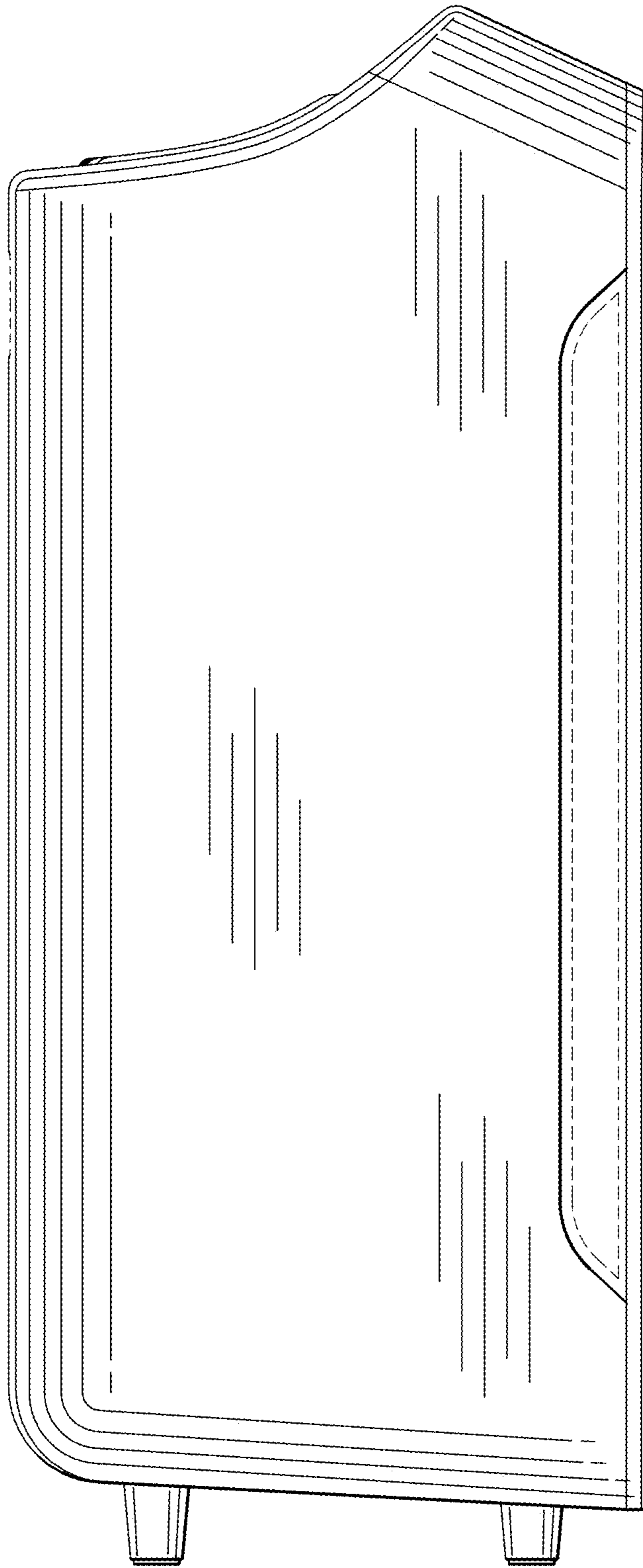


FIG. 4

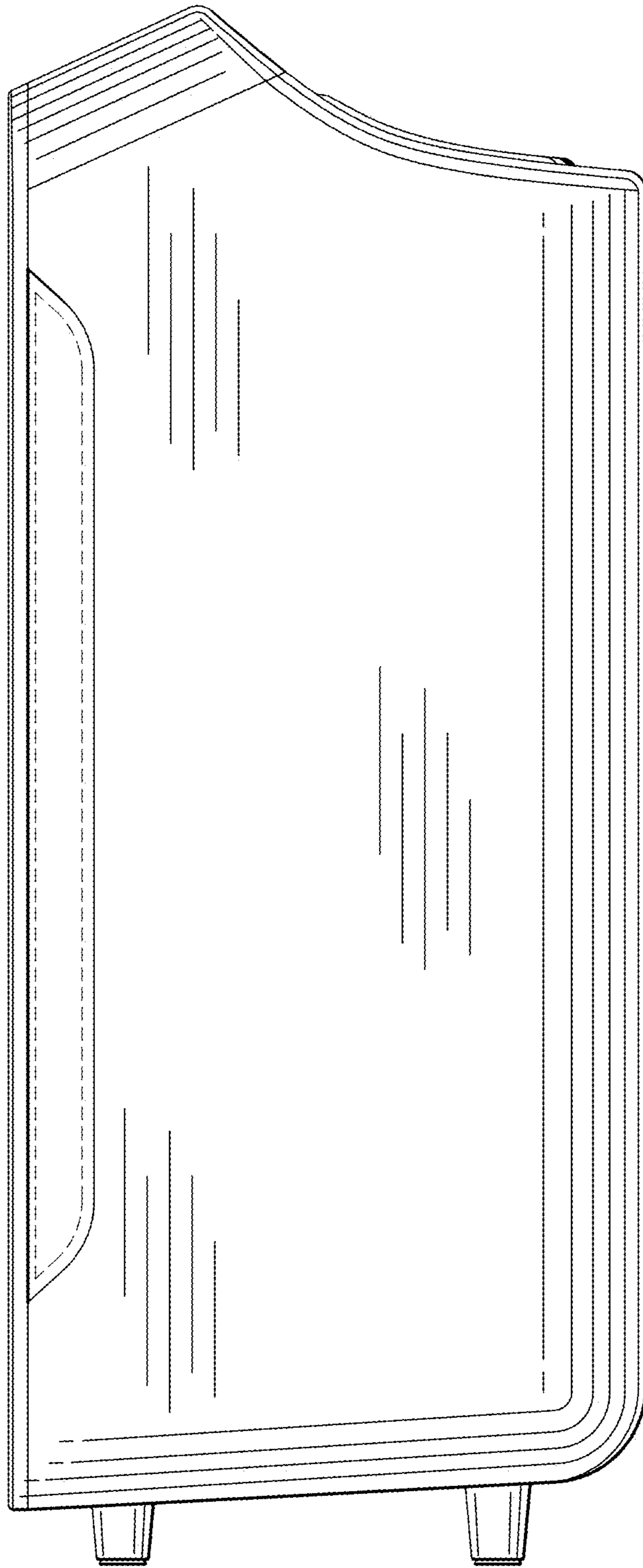


FIG. 5

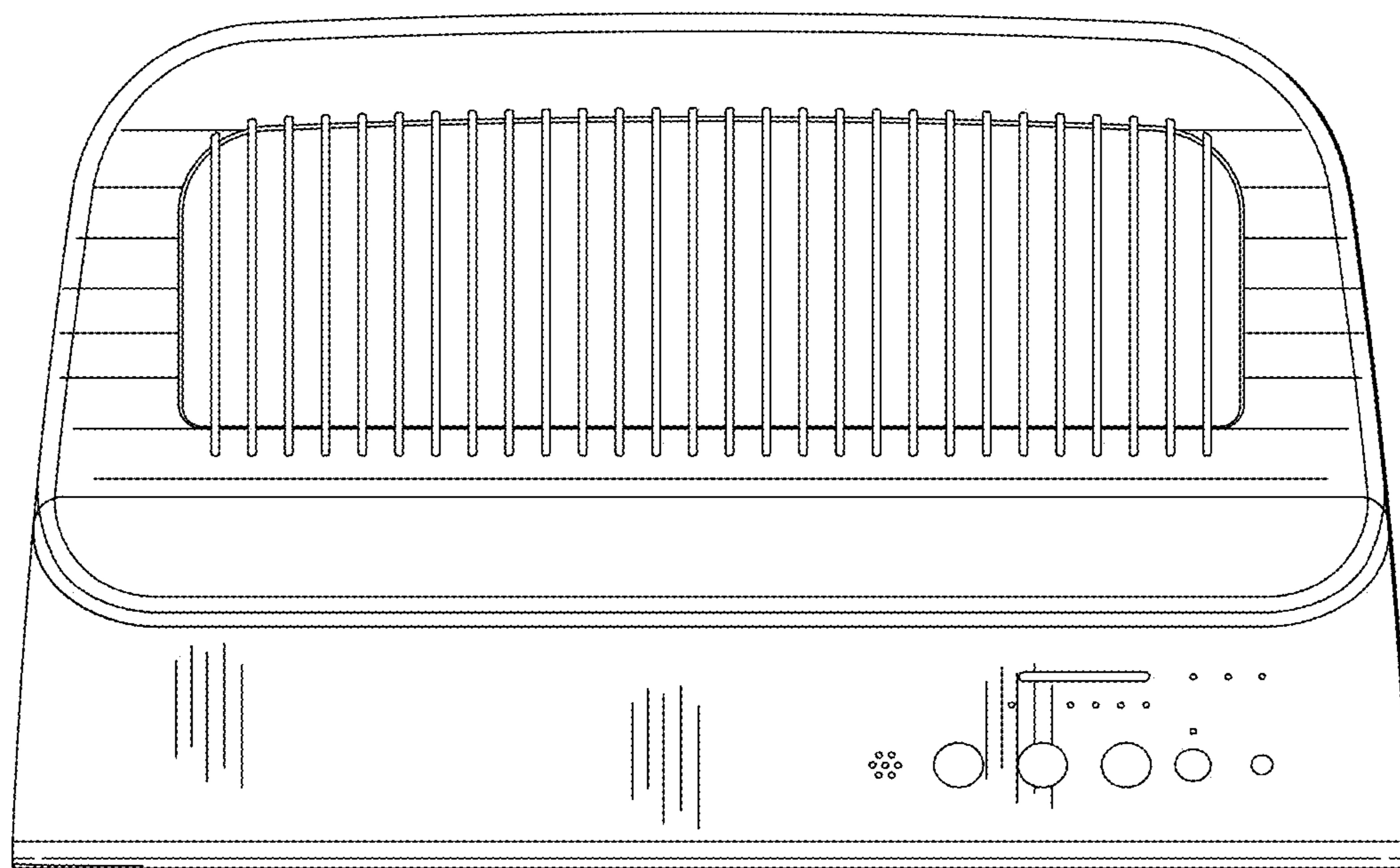


FIG. 6

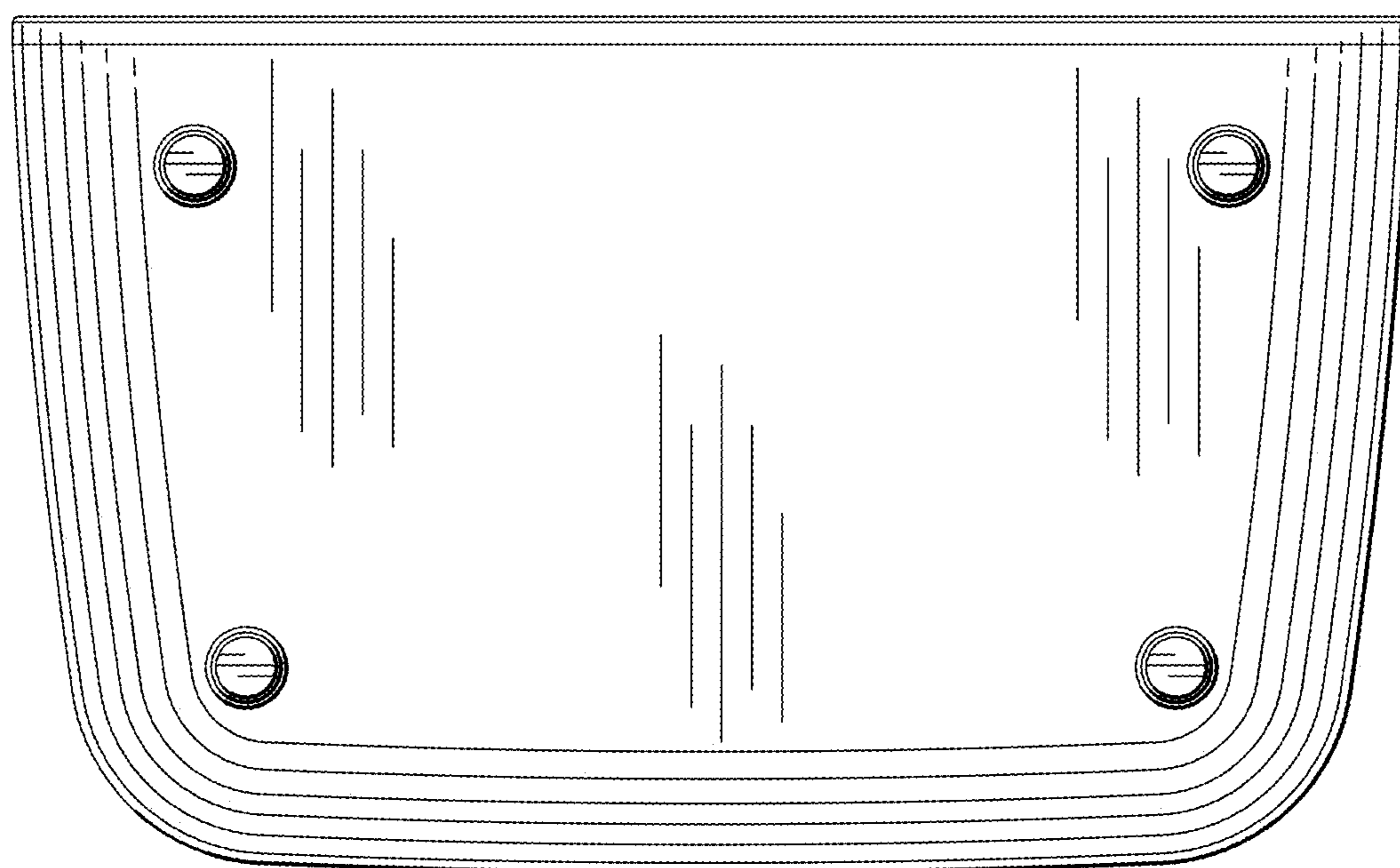


FIG. 7

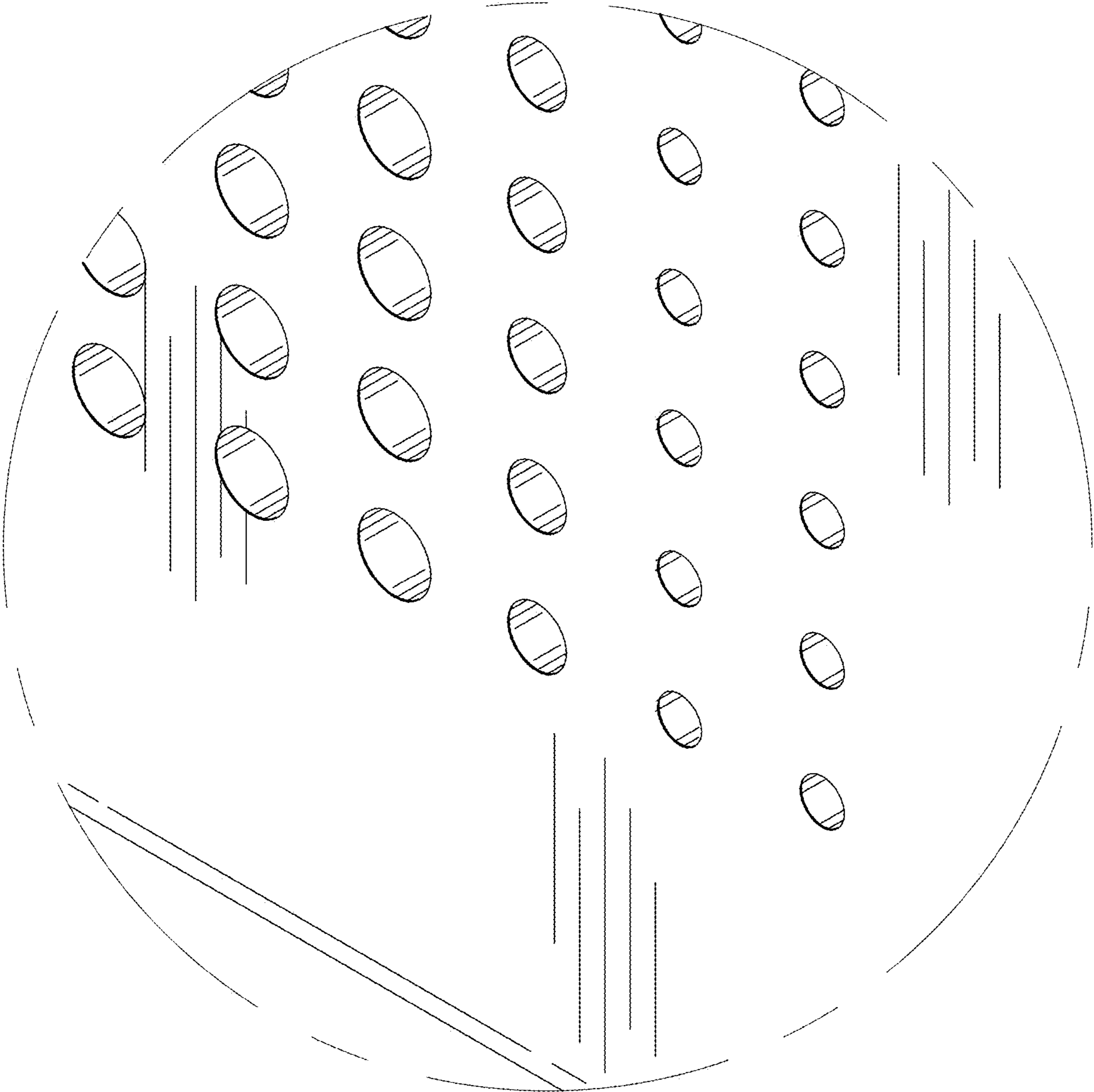


FIG. 8