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

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(45) **Date of Patent:** **** May 21, 2019**

(54) **AIR PURIFIER AND AIR CONDITIONER**

D837,355 S * 1/2019 Gunnefur D23/364
D838,354 S * 1/2019 Farone D23/364
D838,824 S * 1/2019 Sun D23/364

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

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(51) **LOC (11) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/364; D23/351**

(58) **Field of Classification Search**
USPC D23/355–366, 352, 369, 332, 333, 335,
D23/336, 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 2259/4508;
B03C 3/155; B03C 3/368; F24F 3/16;
F24F 13/20; F24F 2001/0096; F24F
3/1405; F24F 3/1603; F24F 13/222
See application file for complete search history.

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Primary Examiner — David G Muller

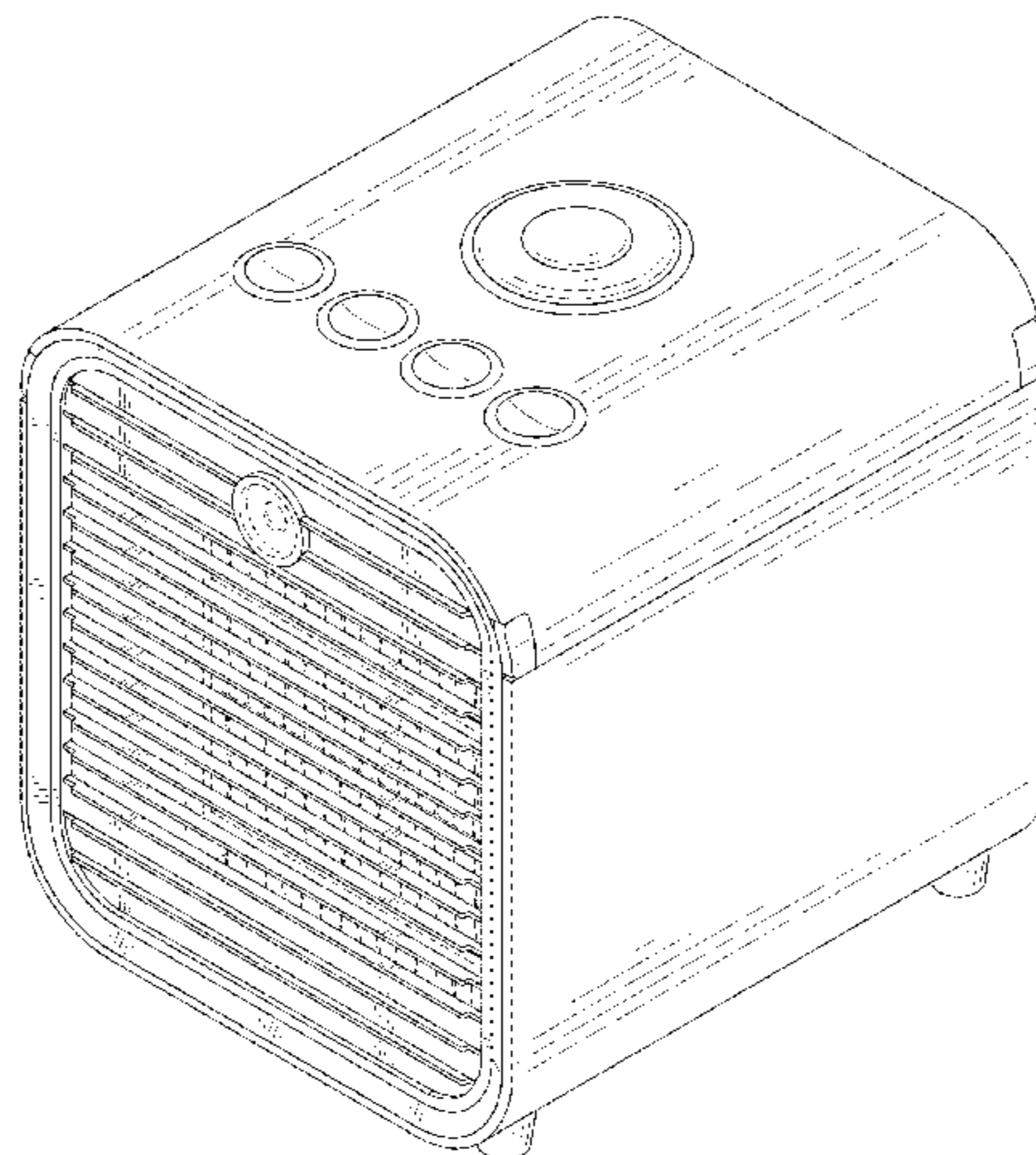
(57) **CLAIM**

The ornamental design for an air purifier and air conditioner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air purifier and air conditioner 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 illustrate portions of the air purifier and air conditioner that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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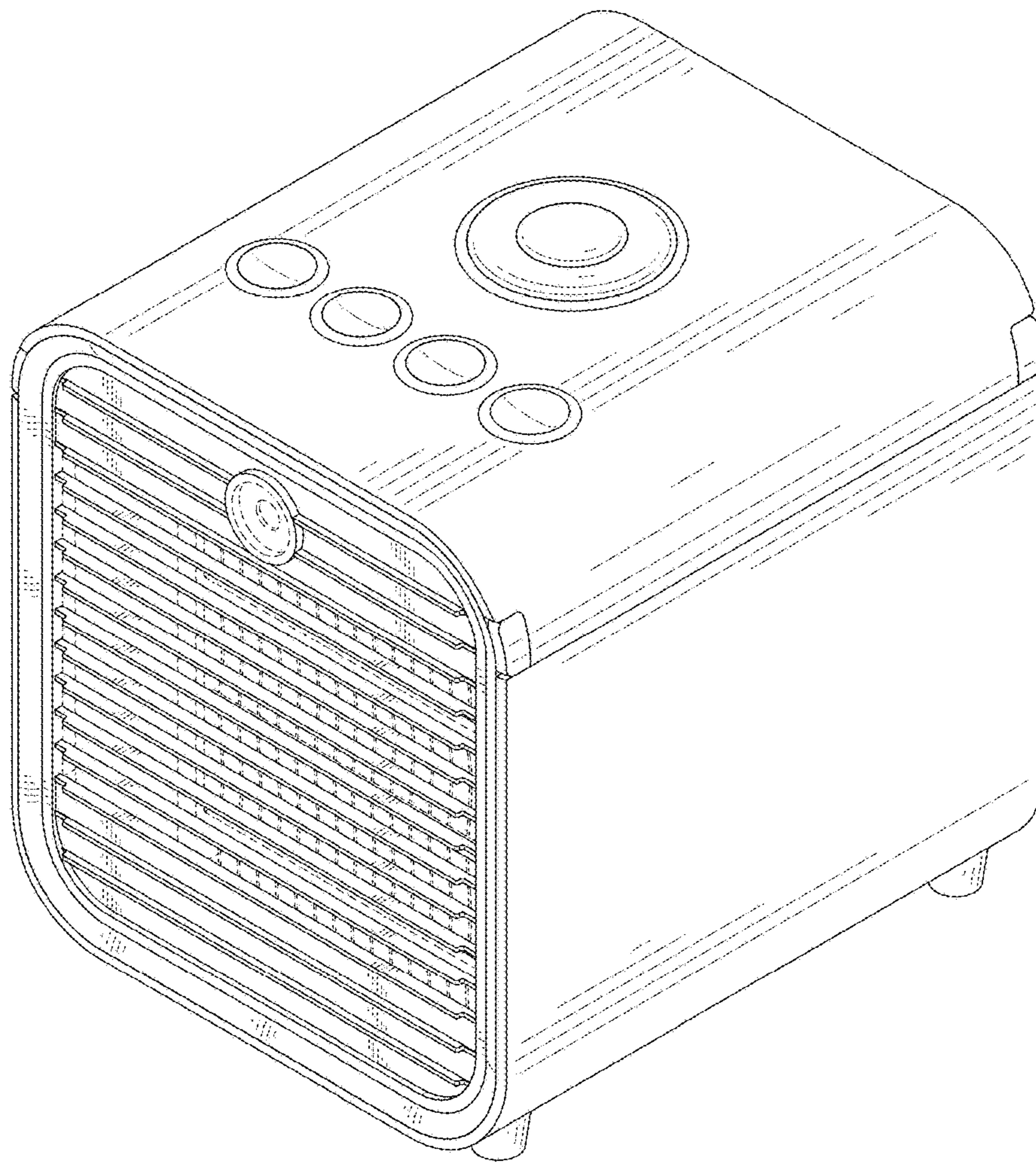


FIG. 1

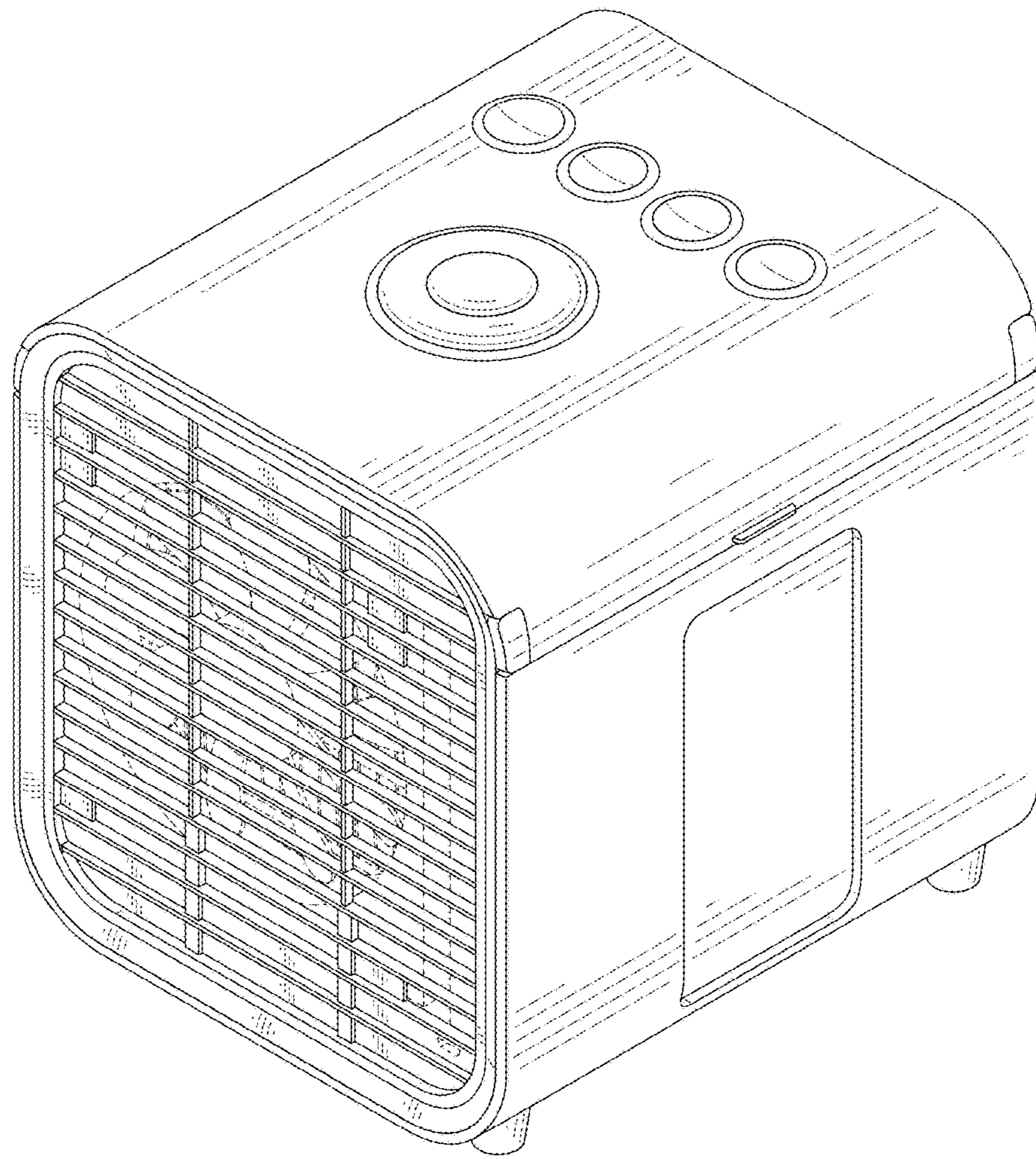


FIG. 2

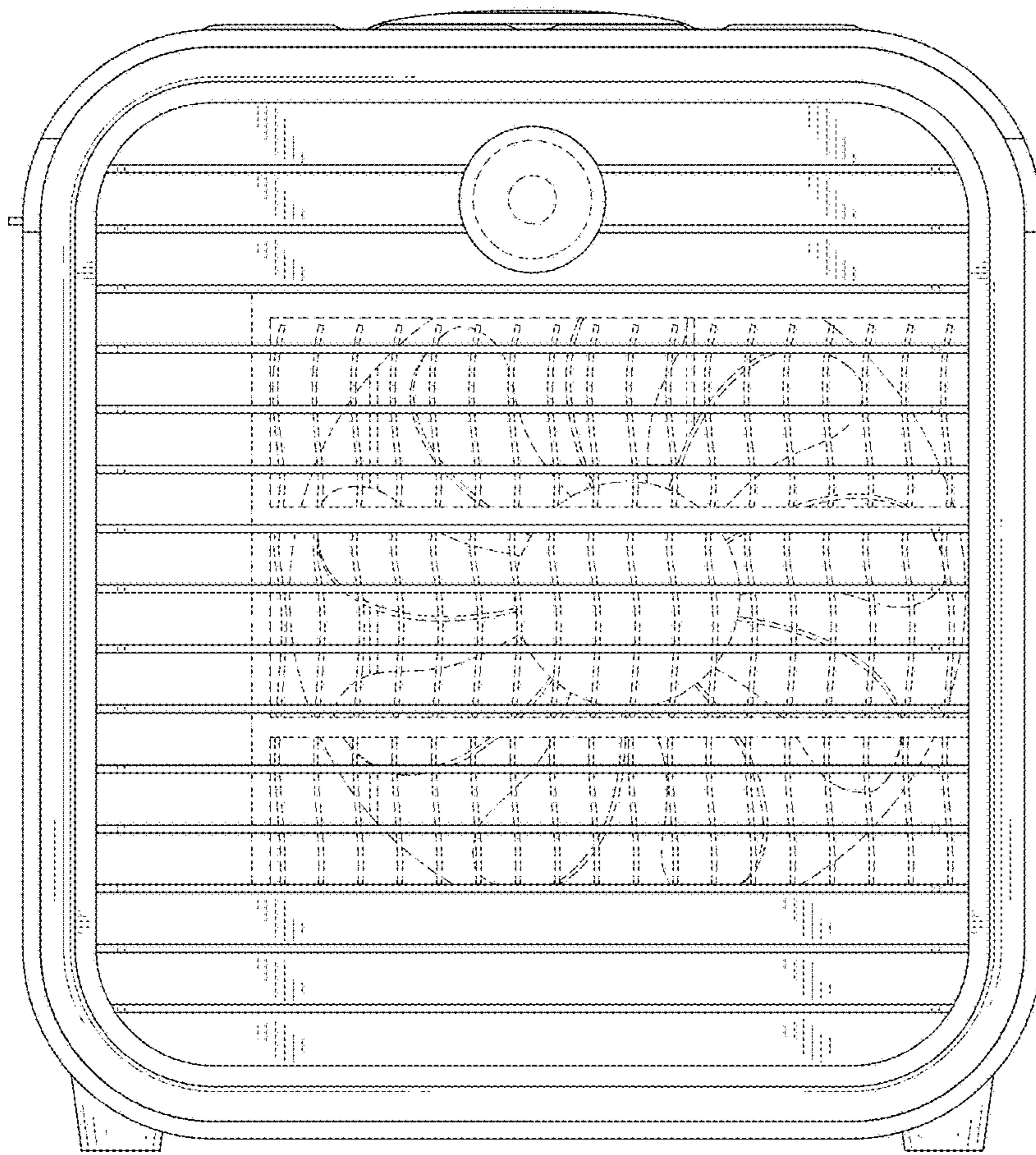


FIG. 3

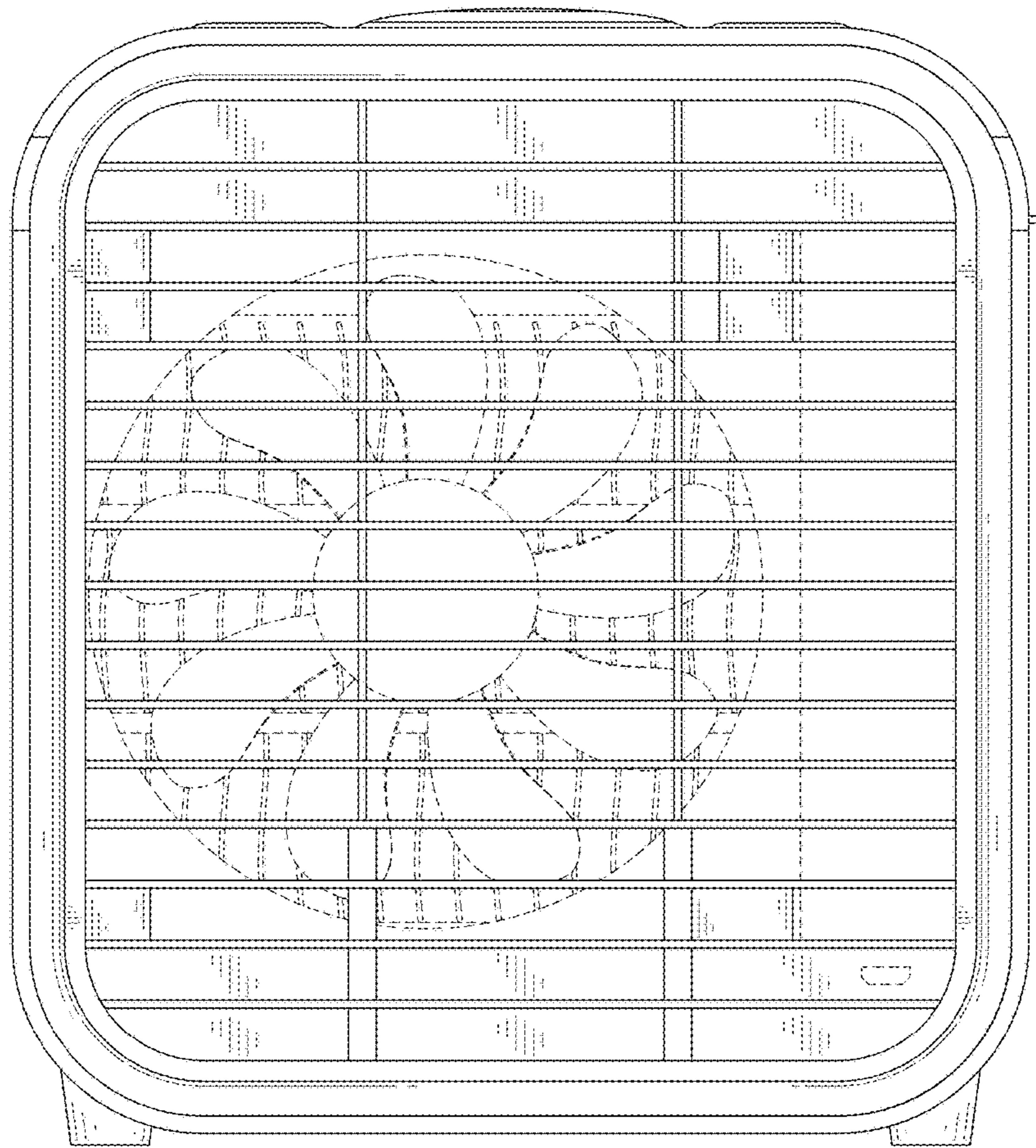


FIG. 4

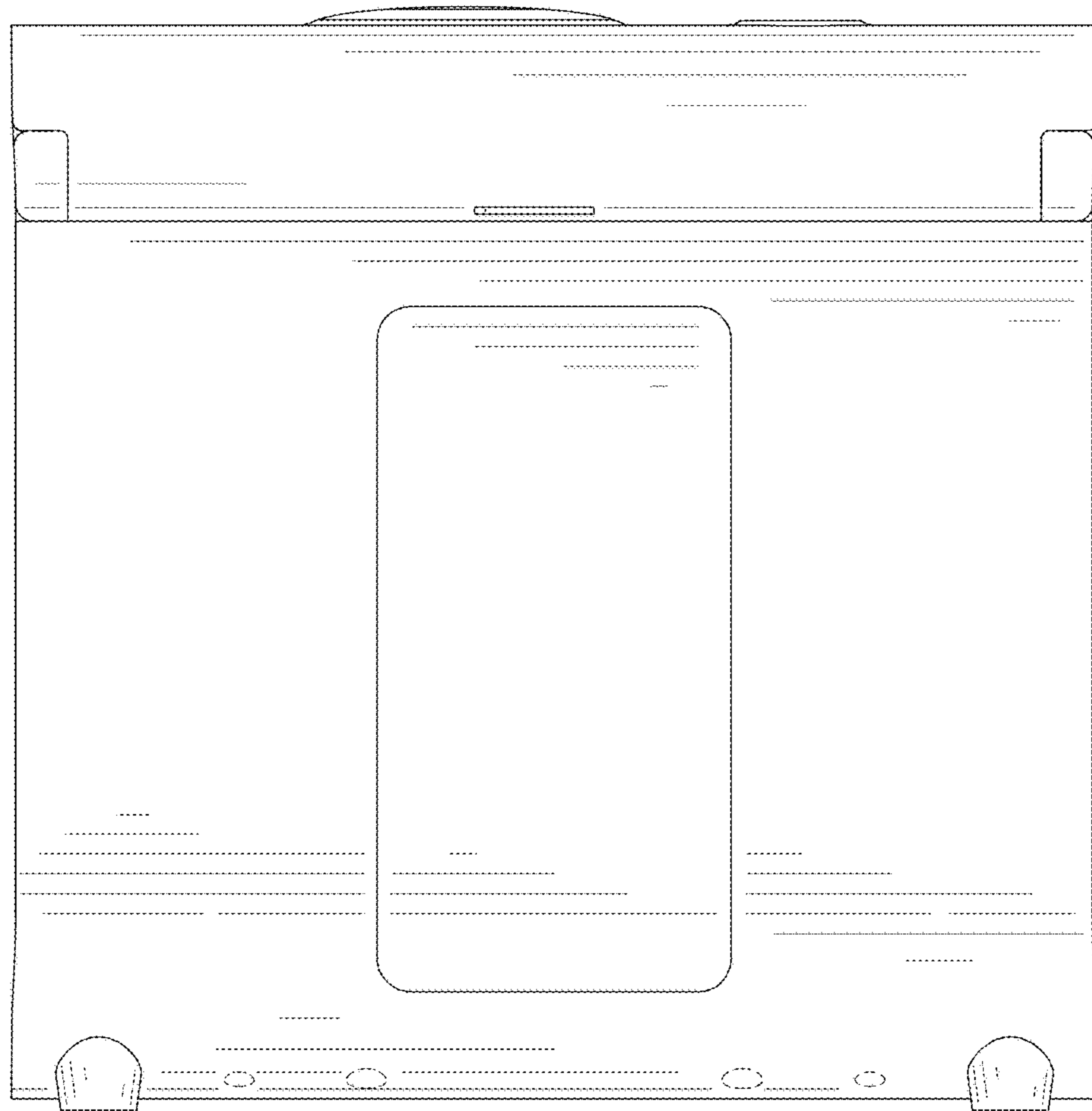


FIG. 5

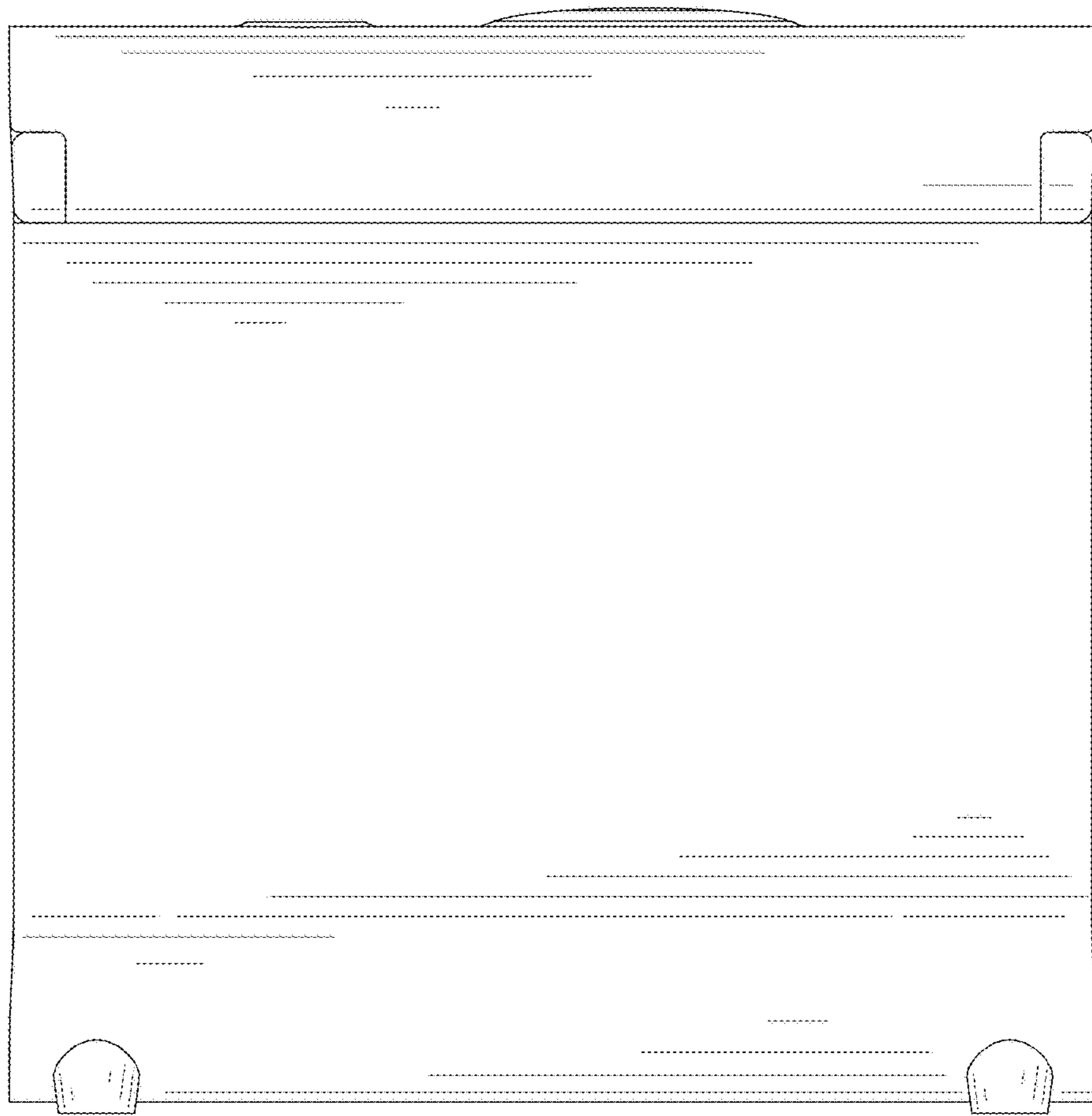


FIG. 6

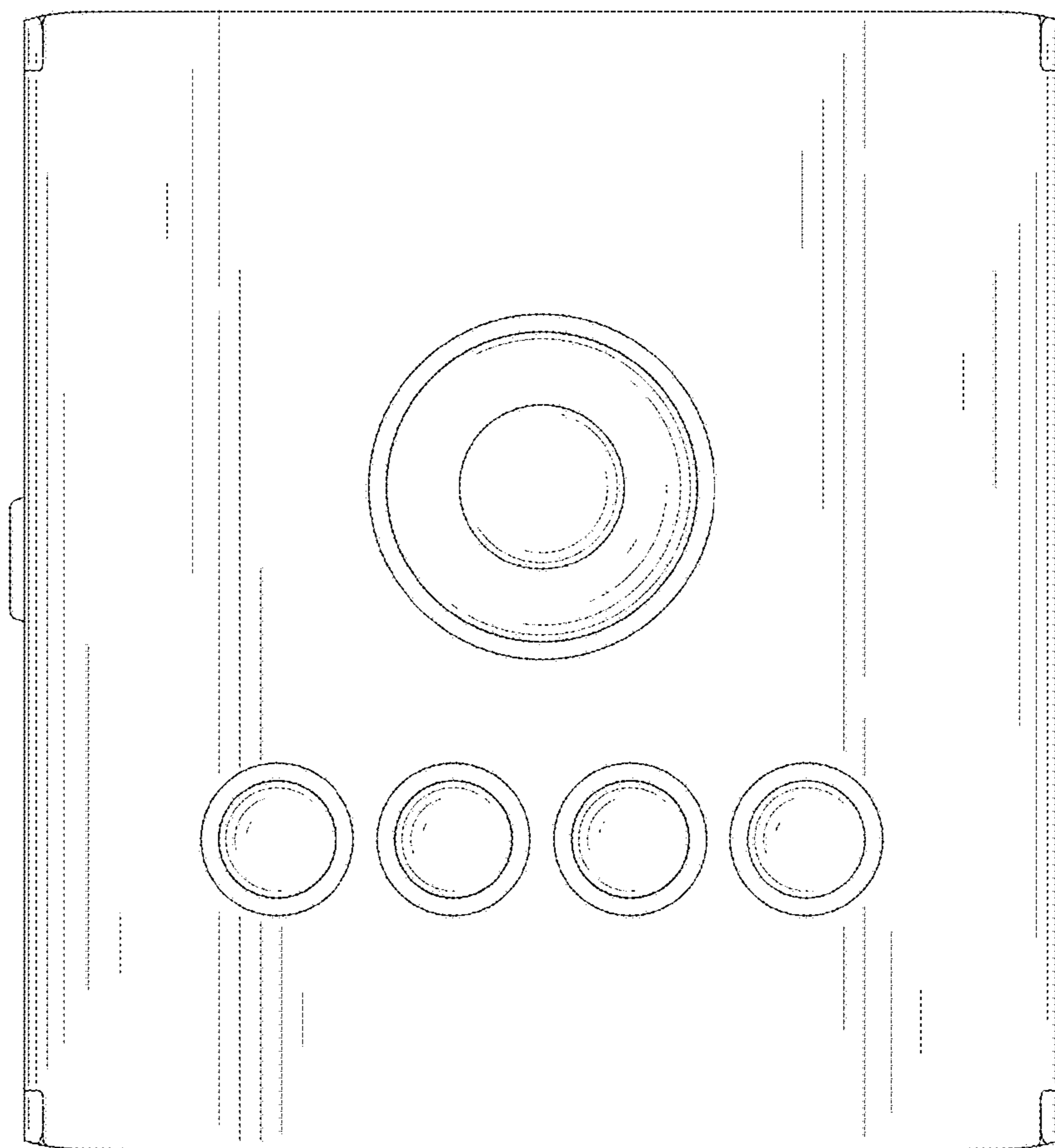


FIG. 7

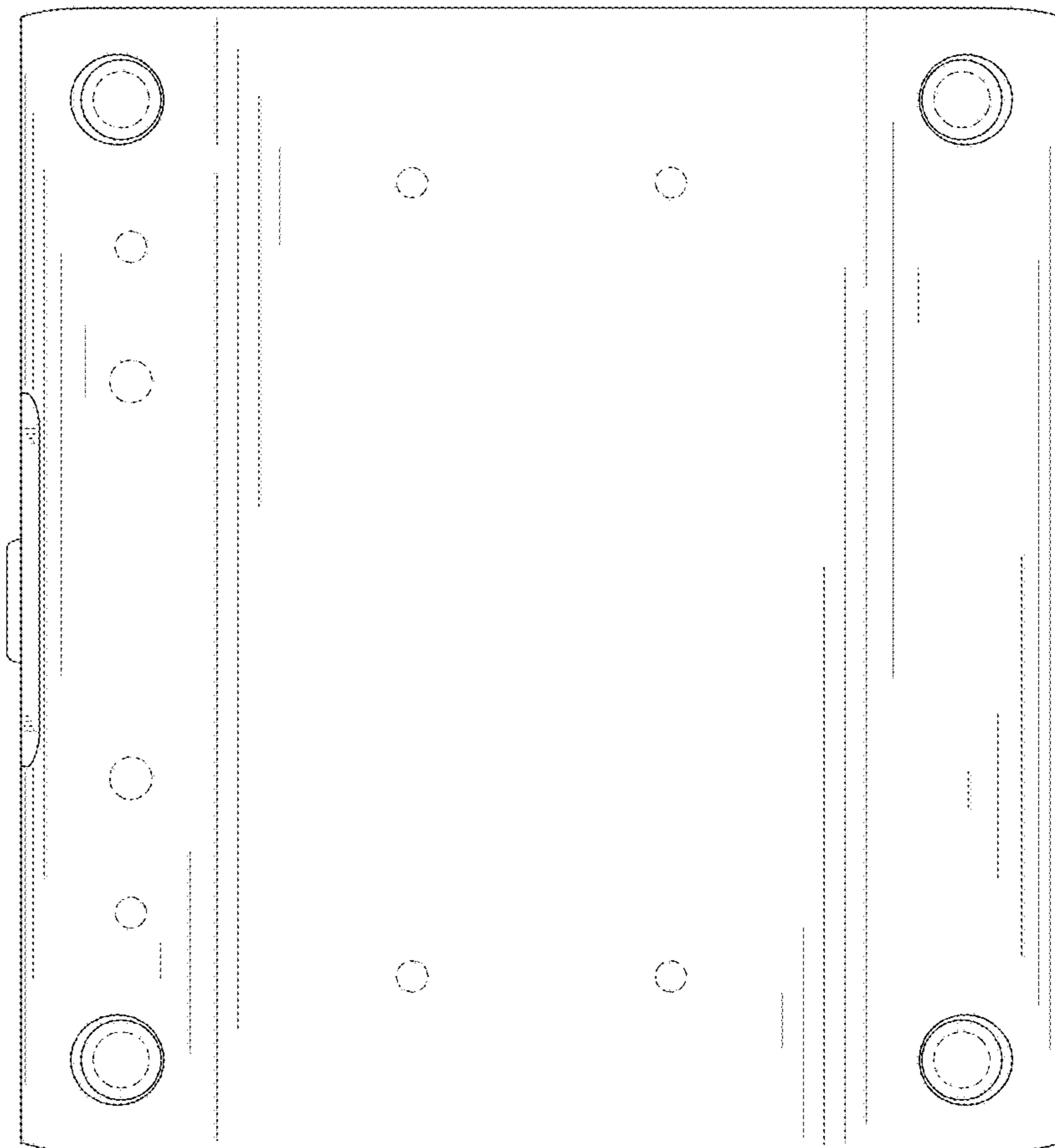


FIG. 8