



US00D975255S

(12) **United States Design Patent** (10) **Patent No.:** **US D975,255 S**  
**Wang** (45) **Date of Patent:** **\*\* Jan. 10, 2023**

(54) **SPACE HEATER**

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(72) Inventor: **Bo Wang**, Shenyang (CN)

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

(21) Appl. No.: **29/865,004**

(22) Filed: **Jun. 30, 2022**

(51) **LOC (14) Cl.** ..... **23-03**

(52) **U.S. Cl.**  
USPC ..... **D23/332**

(58) **Field of Classification Search**  
USPC ..... D23/314, 317, 318, 332, 333, 334, 335,  
D23/336, 337, 338, 339, 355, 356, 359,  
D23/364, 378

CPC ..... F24H 3/00; F24H 3/0411; F24H 3/0417;  
F24H 9/0063; F24H 9/0073; F24H 9/02;  
F24H 3/082; F24H 9/2071; F24H 3/002;  
F24H 3/02; F24H 3/04; F04D 17/04;  
F04D 25/08; F04D 25/10; F04D 5/00;  
H05B 3/008; F24D 15/02; F24D 19/0087;  
F24D 19/06; F24D 19/1084

See application file for complete search history.

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Amazon listing: Portable Space Heater, Brightown 1500W Personal Electric Heater with Timer <https://a.co/d/d1apo1B> first available Sep. 9, 2022 (Year: 2022).\*

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*Primary Examiner* — Ania Aman

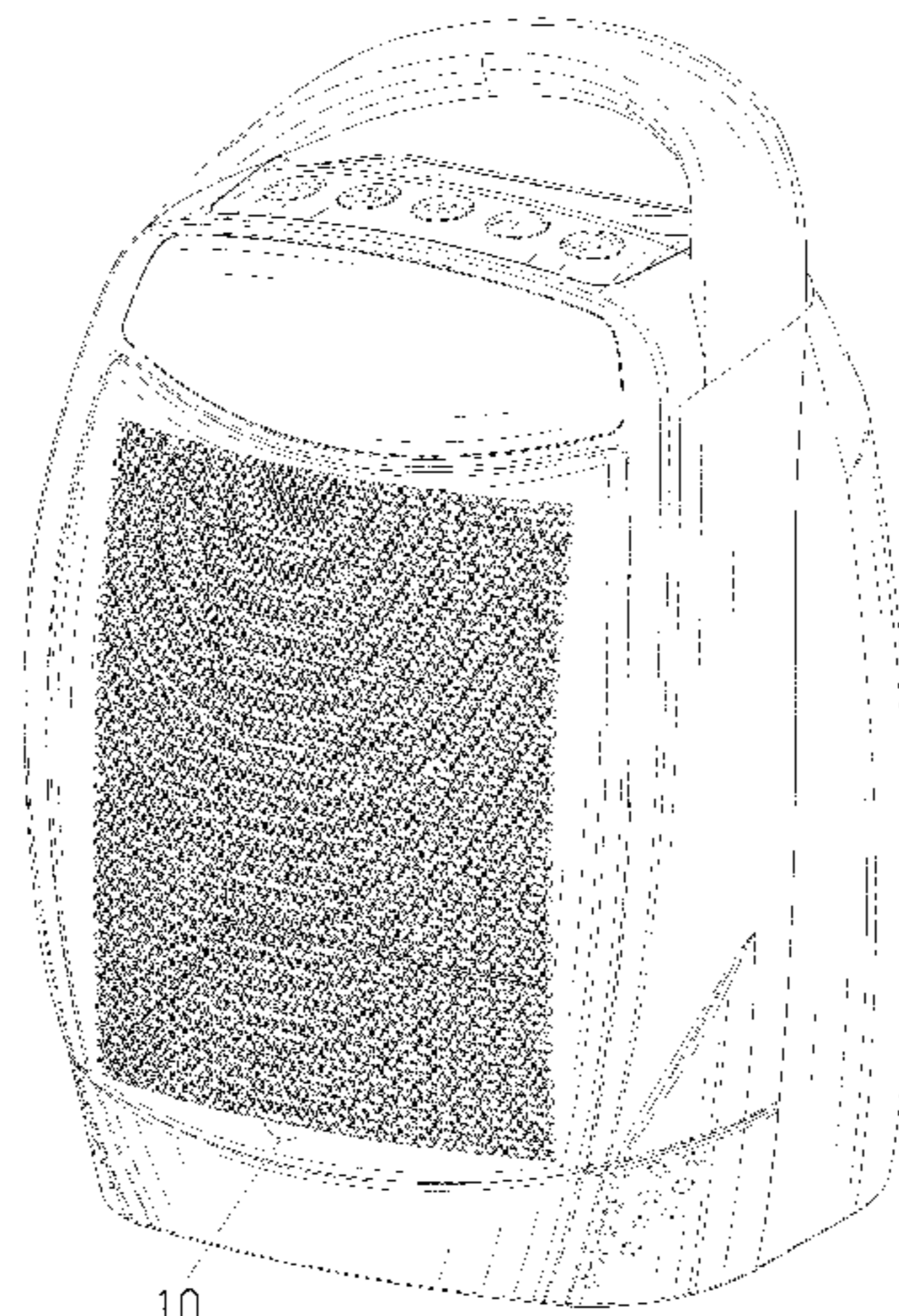
(57) **CLAIM**

The ornamental design for a space heater, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of a space heater 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;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is a perspective view of the space heater where the space heater is in a configuration of use;  
FIG. 10 is an enlarged view of portion 10 shown in FIG. 1;  
FIG. 11 is a perspective view of a second embodiment of the space heater;  
FIG. 12 is another perspective view thereof;  
FIG. 13 is a front elevational view thereof;  
FIG. 14 is a rear elevational view thereof;  
FIG. 15 is a left side elevational view thereof;  
FIG. 16 is a right side elevational view thereof;  
FIG. 17 is a top plan view thereof;  
FIG. 18 is a bottom plan view thereof;  
FIG. 19 is a perspective view of the space heater where the space heater is in a configuration of use; and,  
FIG. 20 is an enlarged view of portion 20 shown in FIG. 11. The dash-dash broken lines in the drawings depict portions of the space heater that form no part of the claimed design. The dot-dash broken lines represent boundaries of the enlarged portions and form no part of the claimed design.

**1 Claim, 20 Drawing Sheets**



(56)

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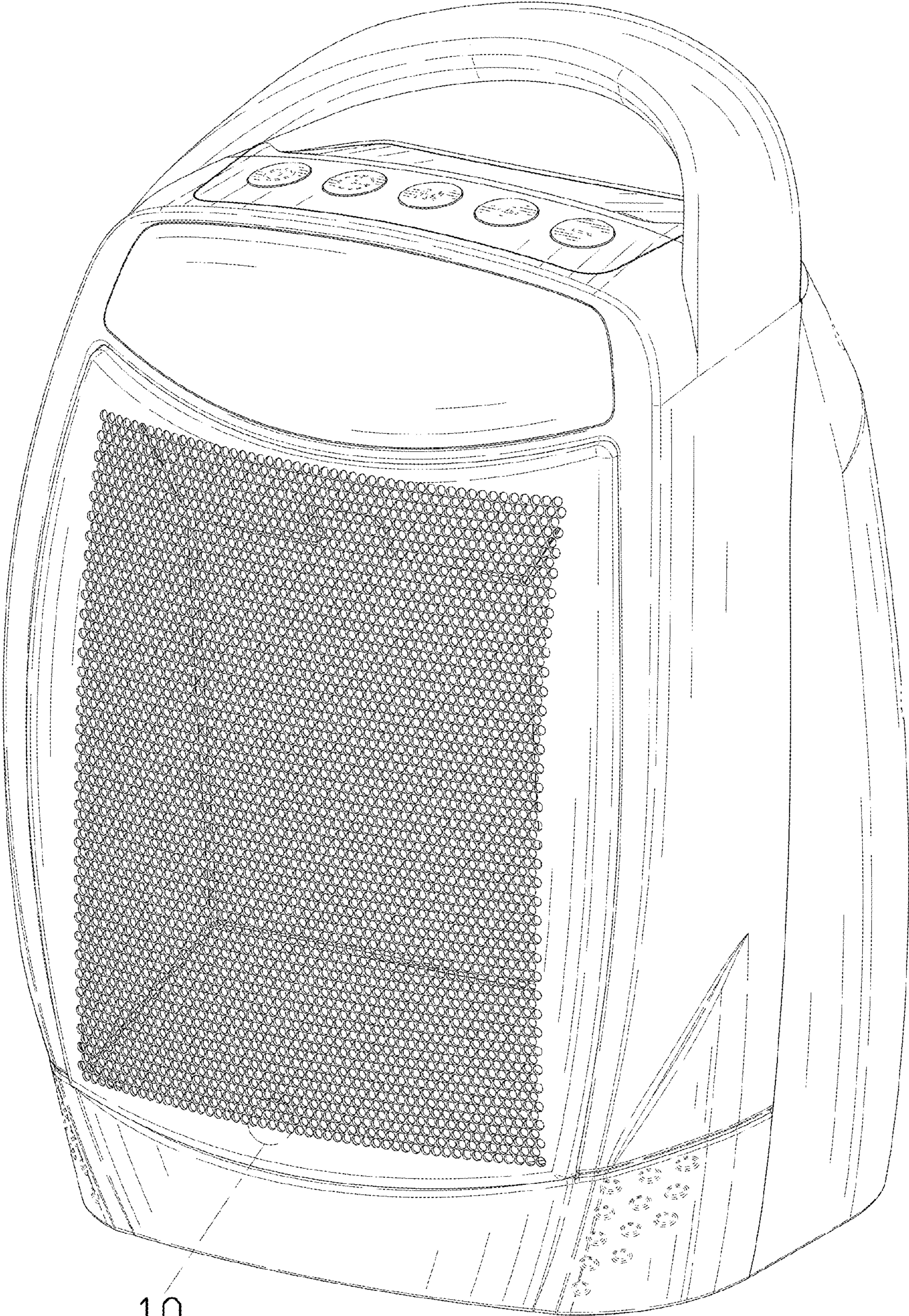
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First available date Aug. 22, 2022 (Year: 2022).\*

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FIG. 1



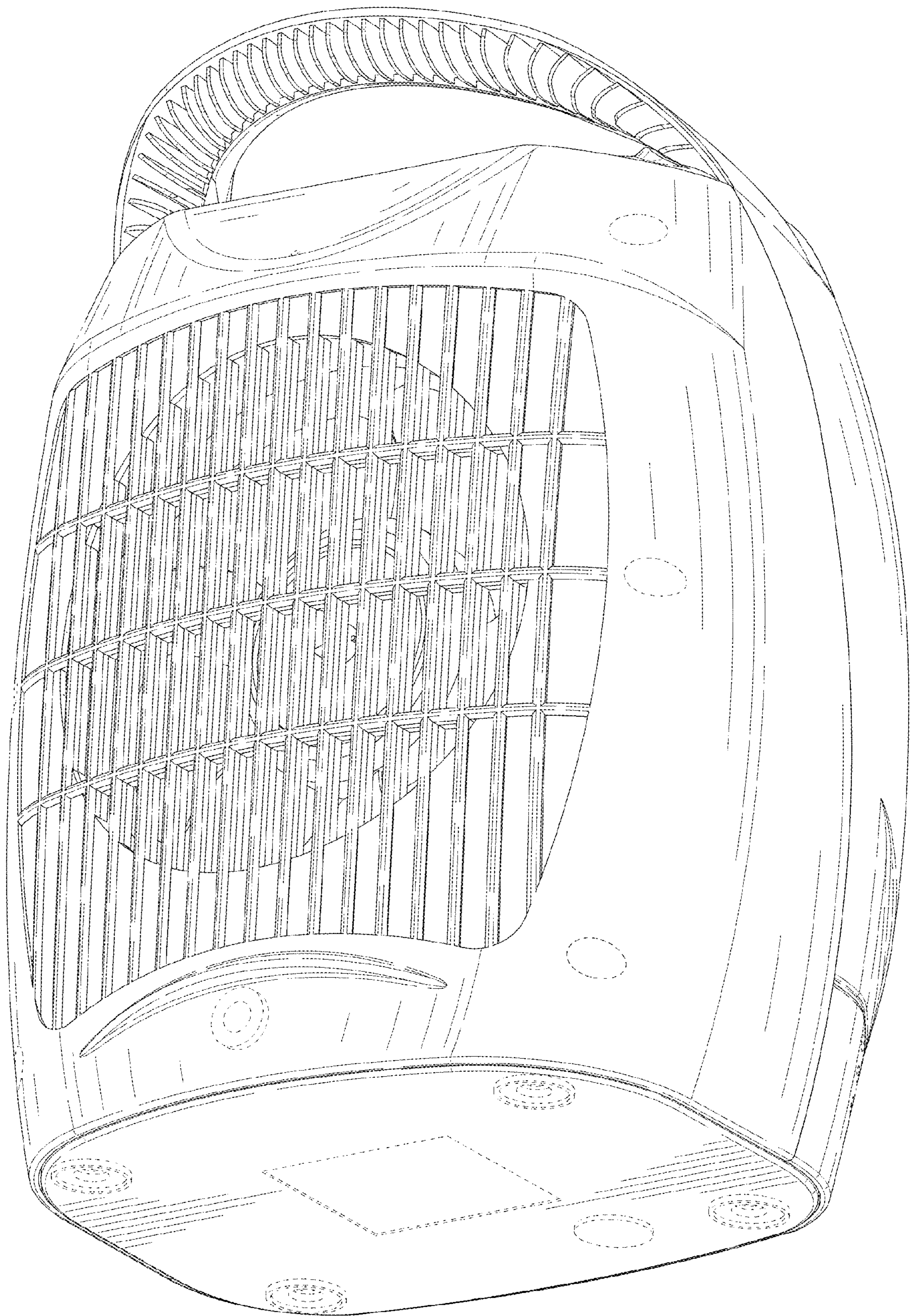


FIG. 2



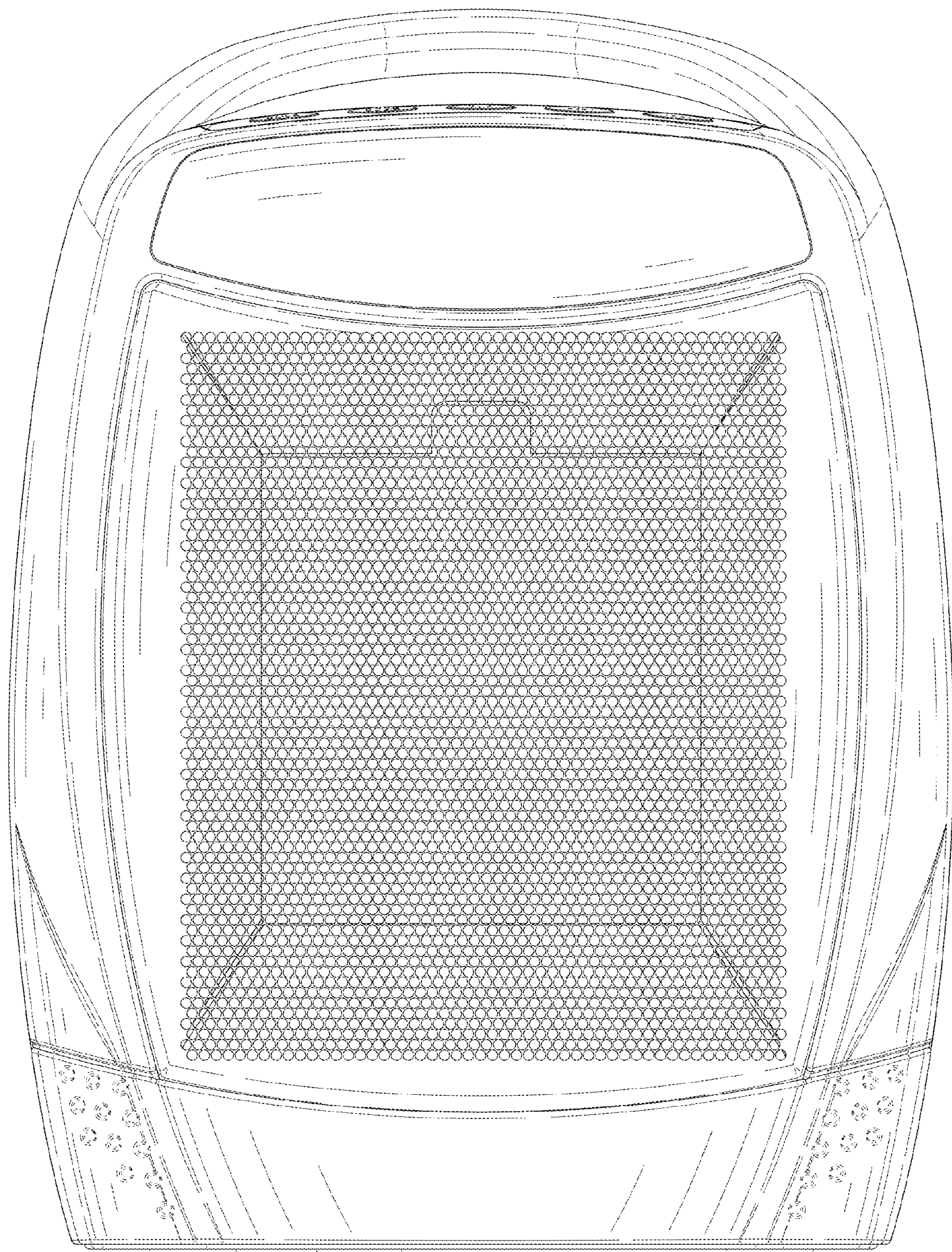


FIG. 3



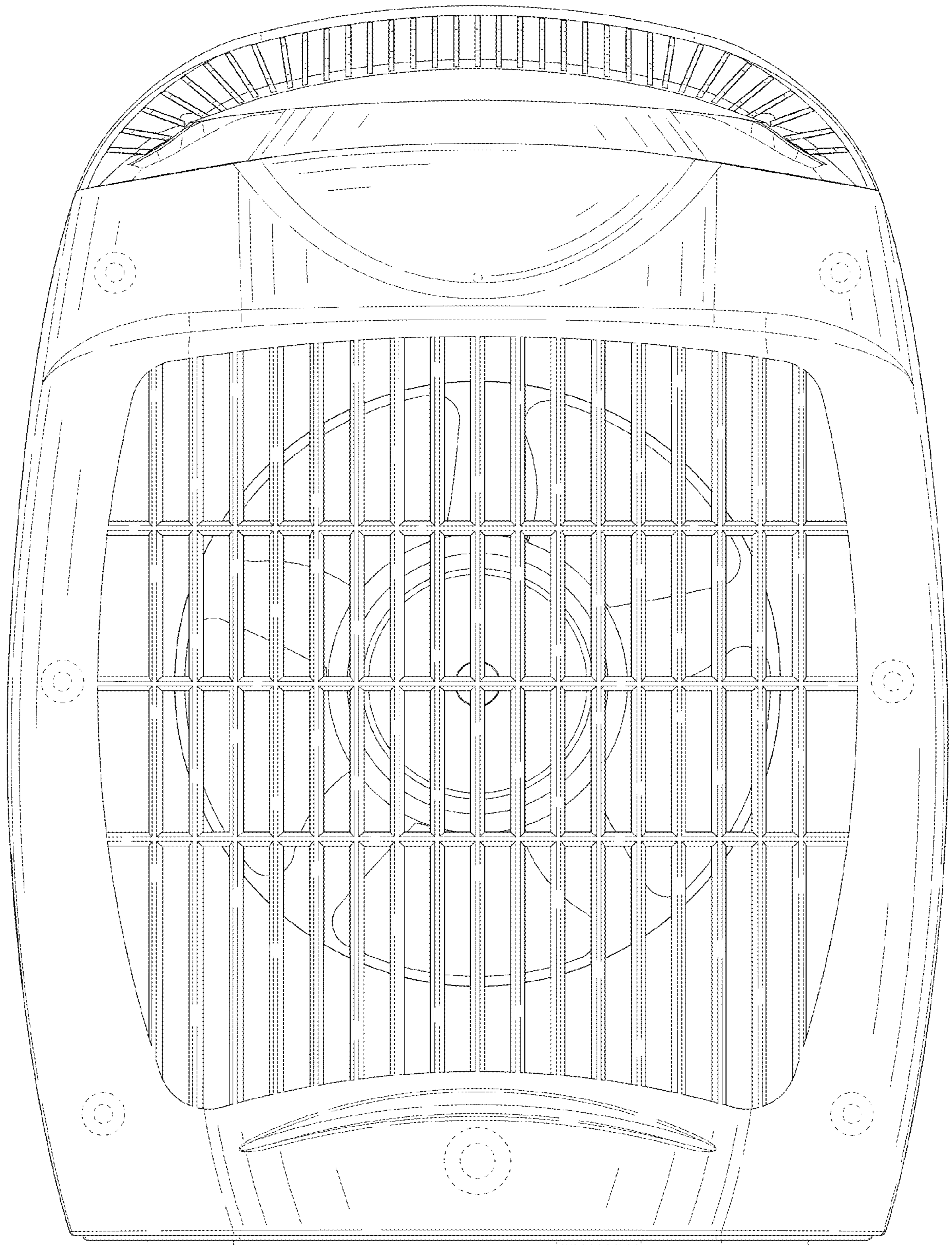


FIG. 4

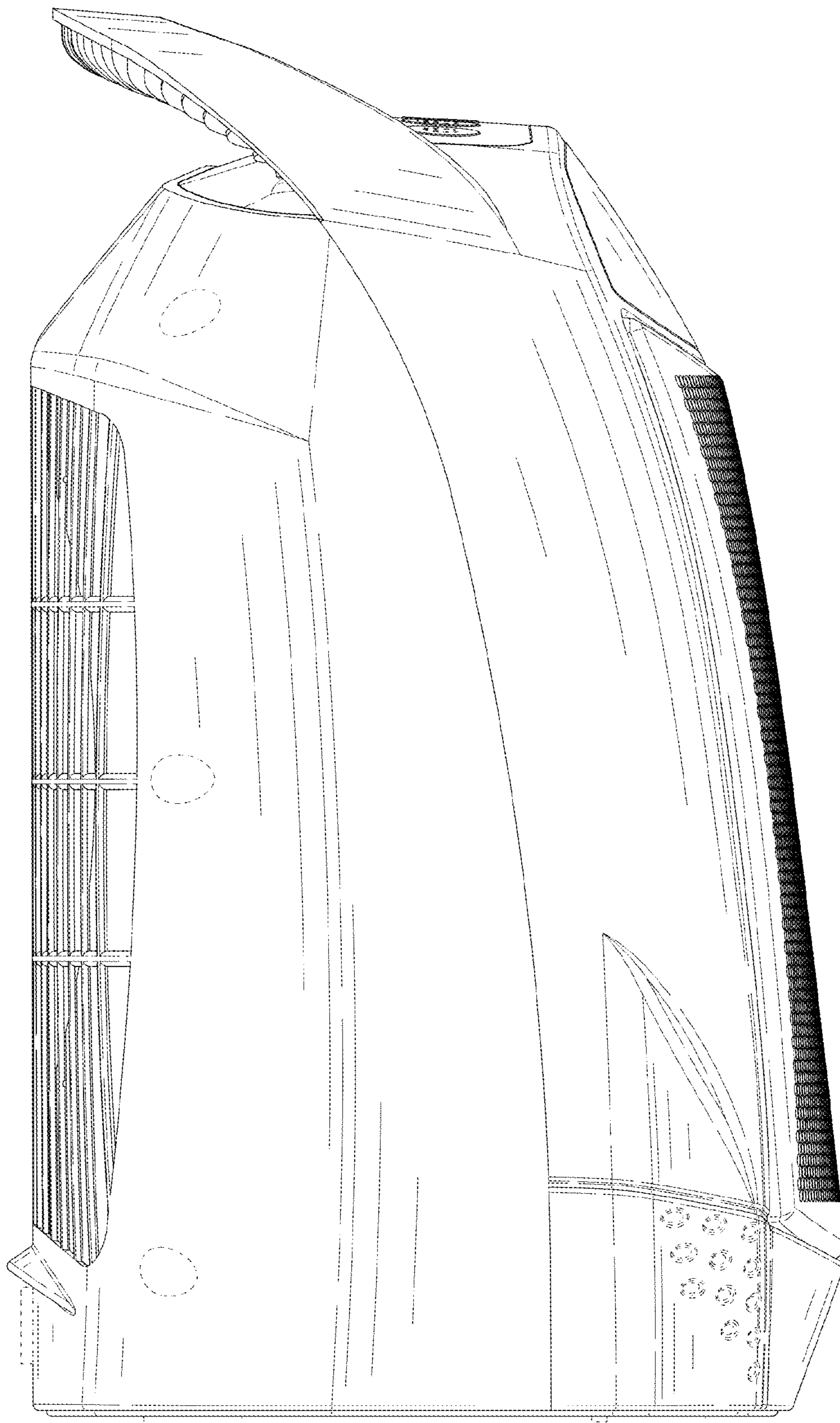


FIG. 5



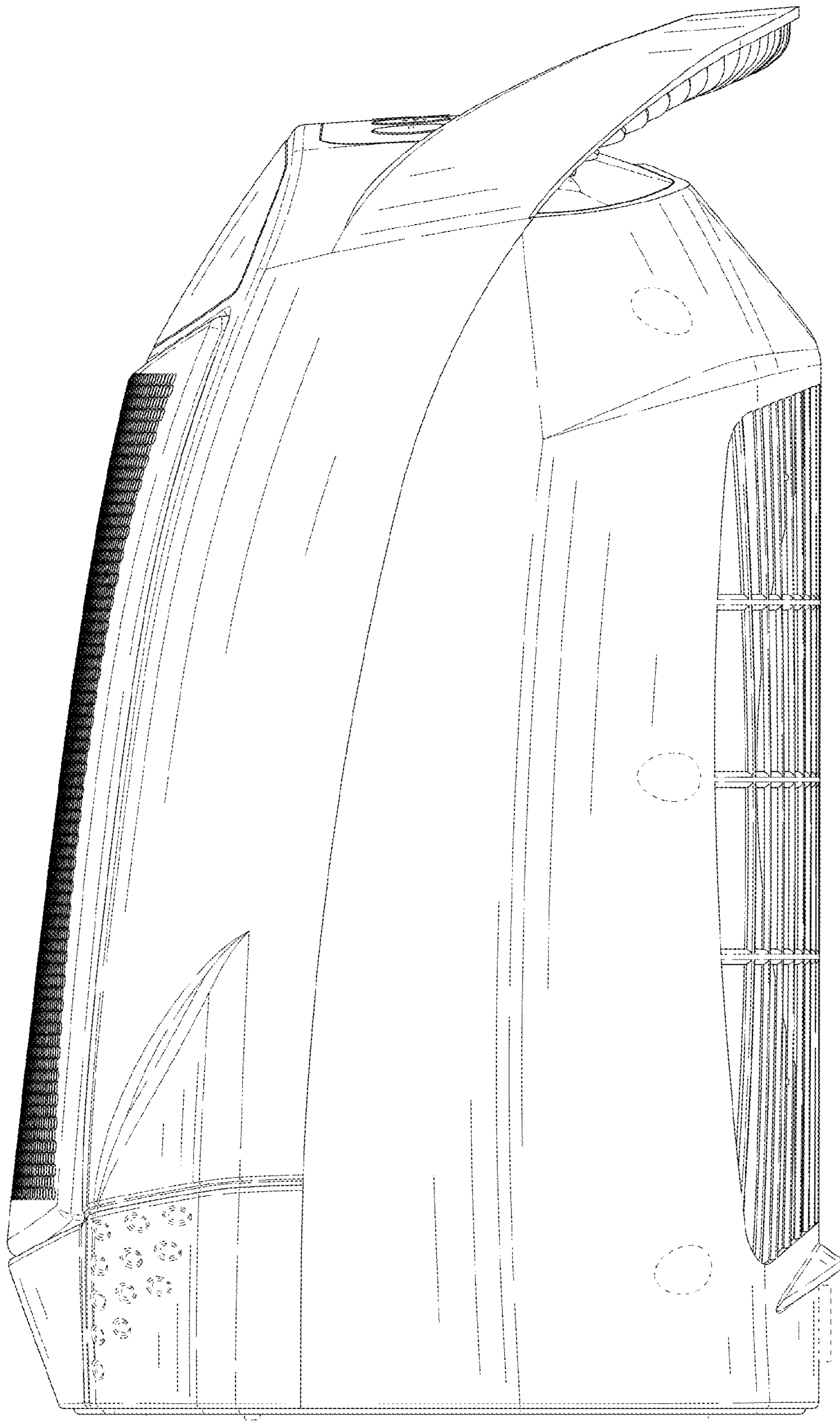


FIG. 6



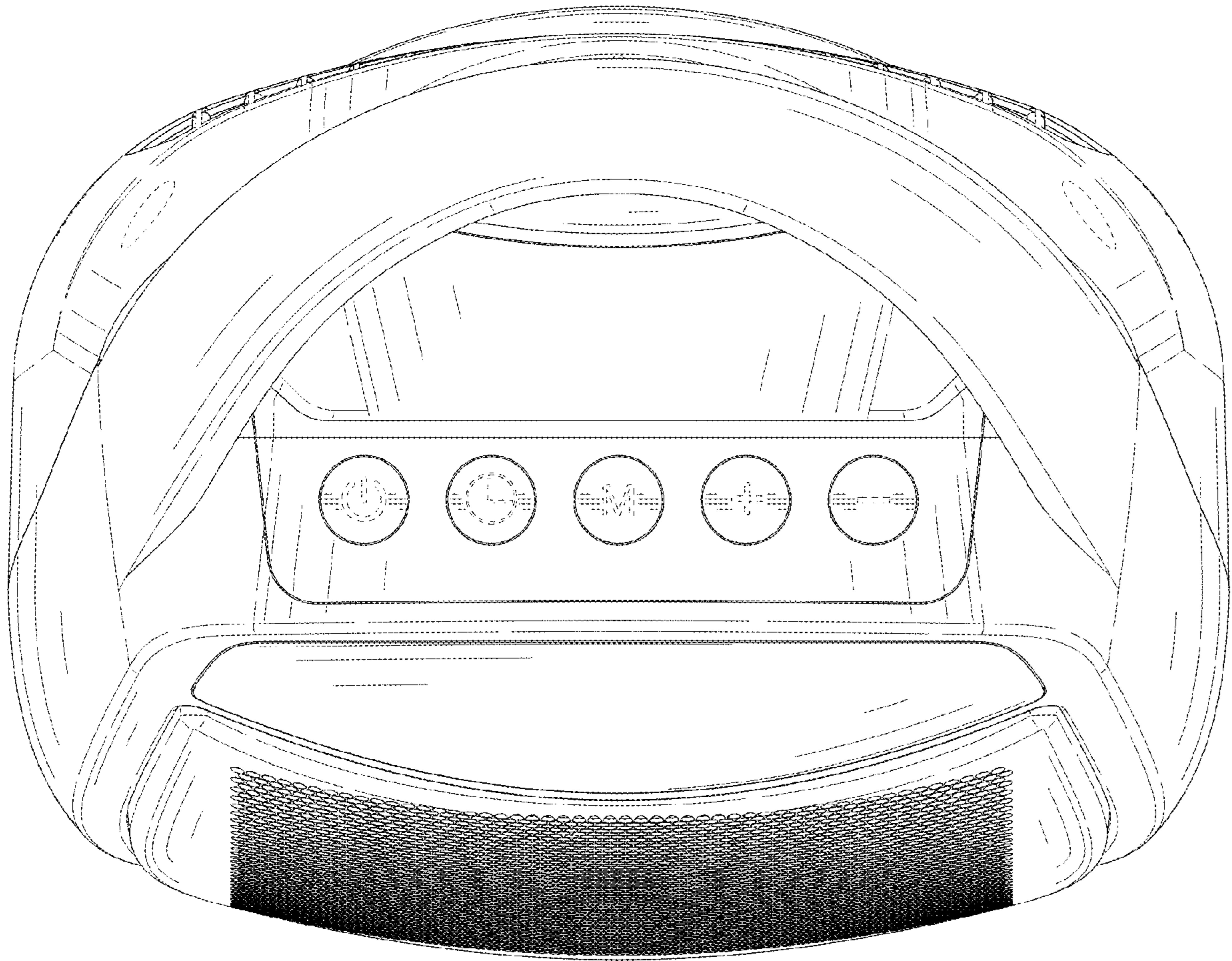


FIG. 7



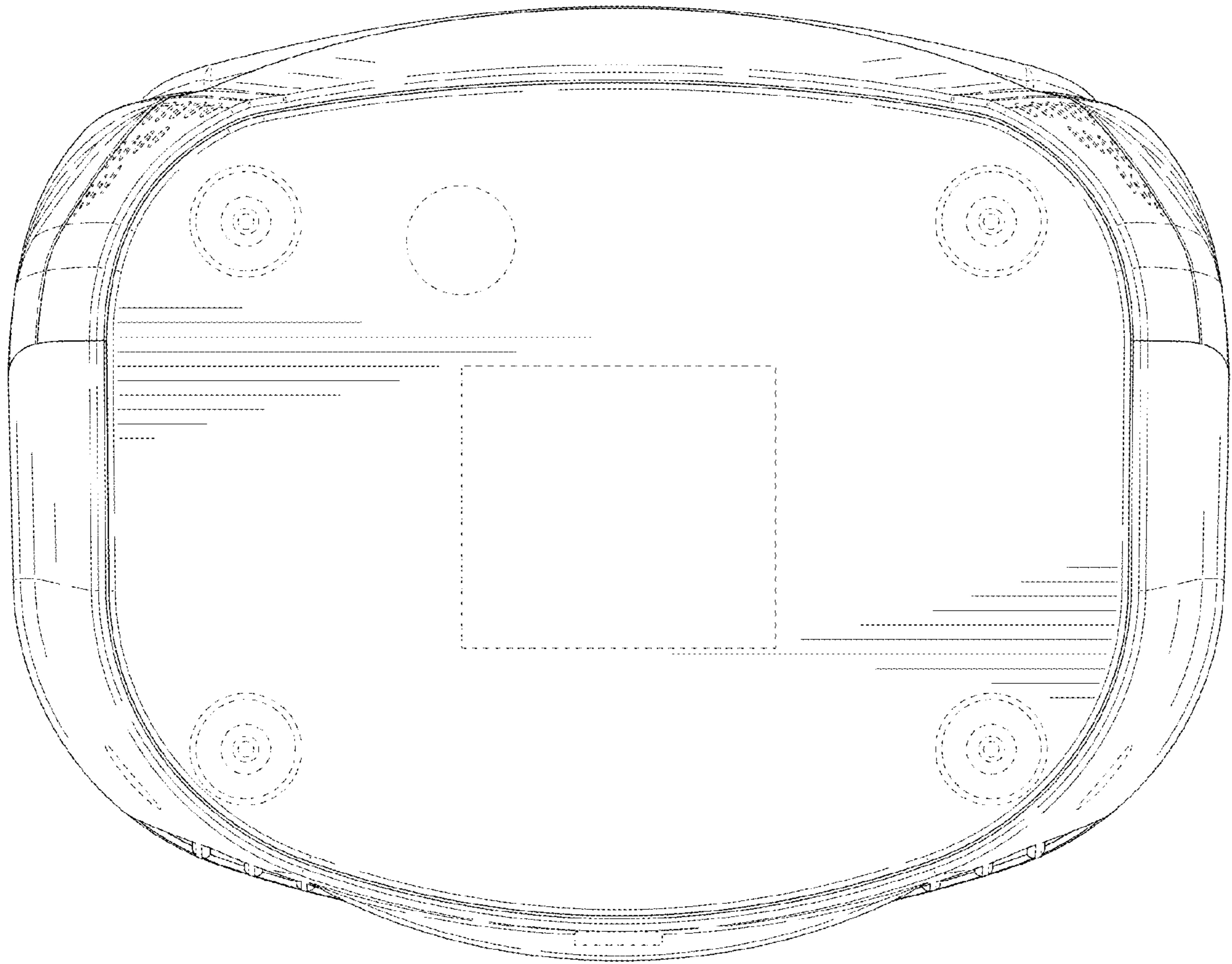


FIG. 8



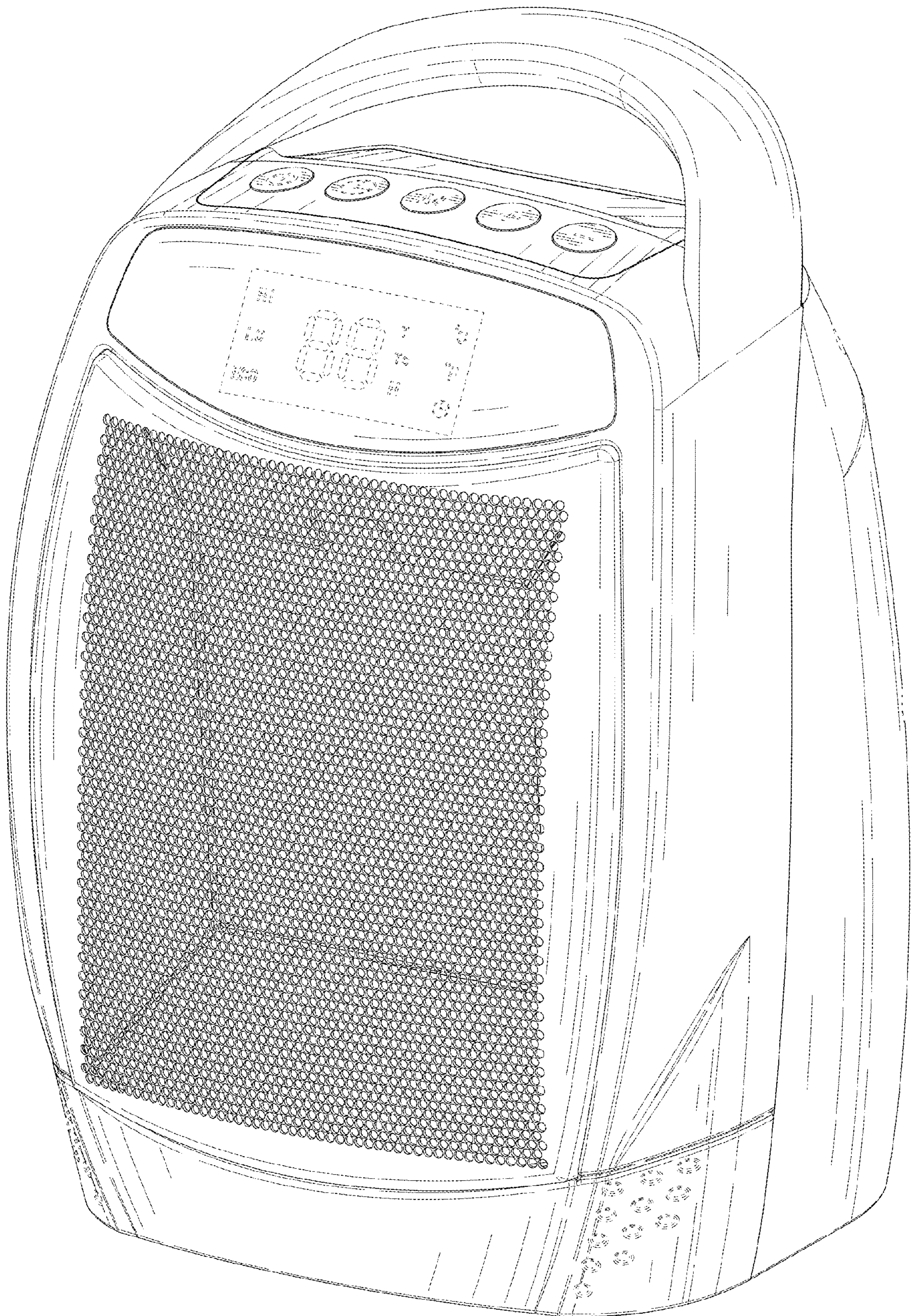


FIG. 9



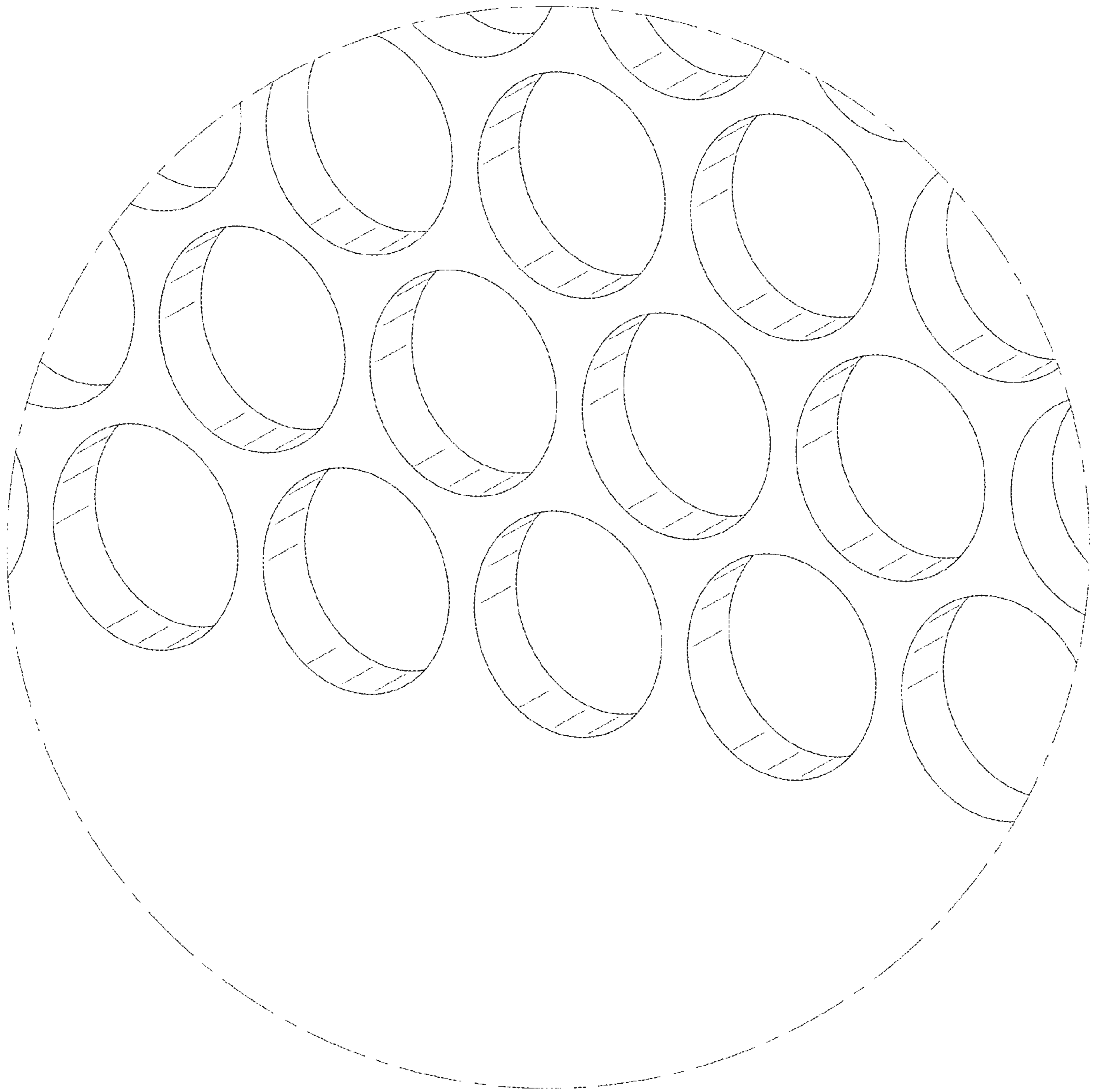
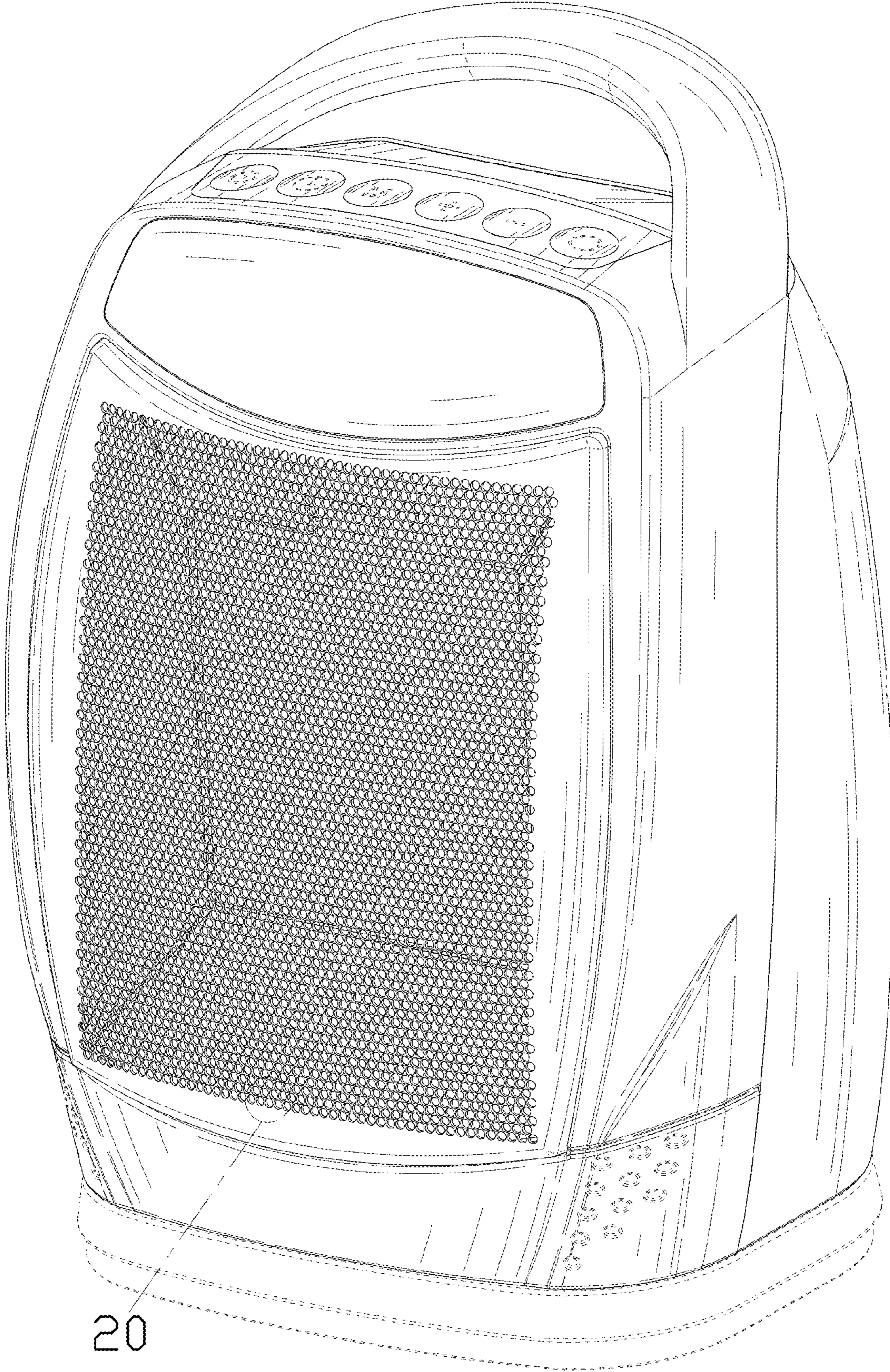


FIG. 10





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FIG. 11



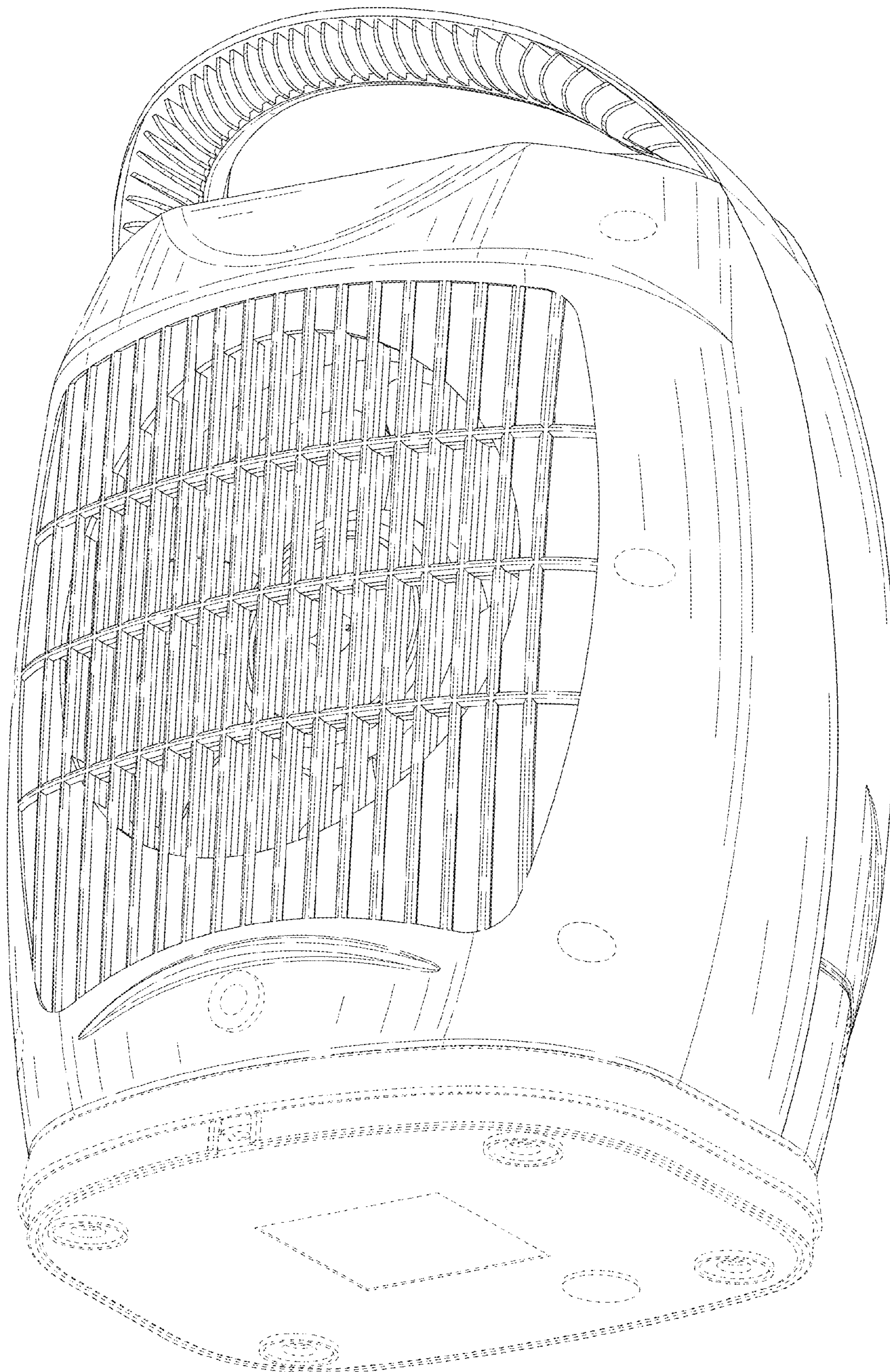


FIG. 12



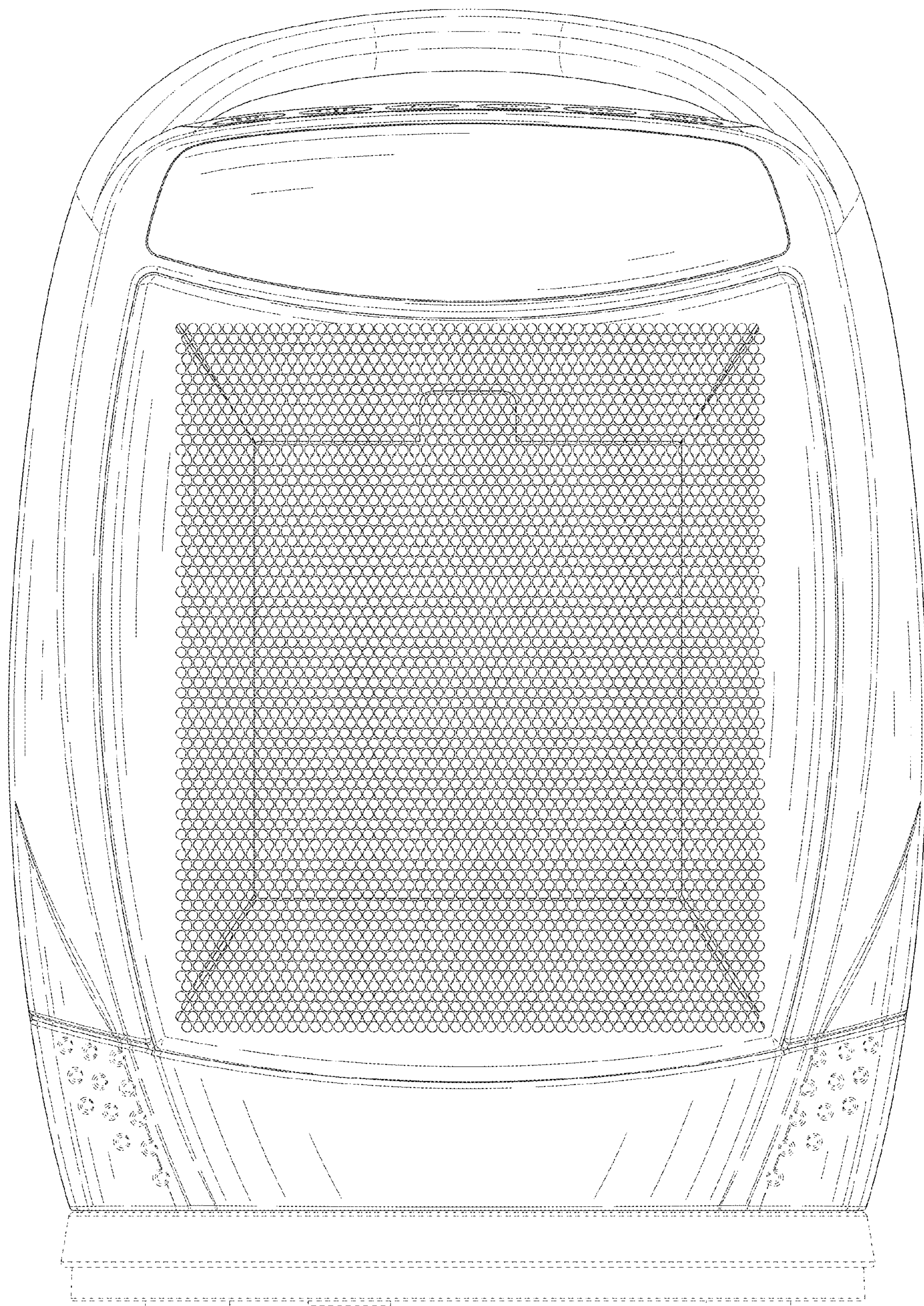


FIG. 13



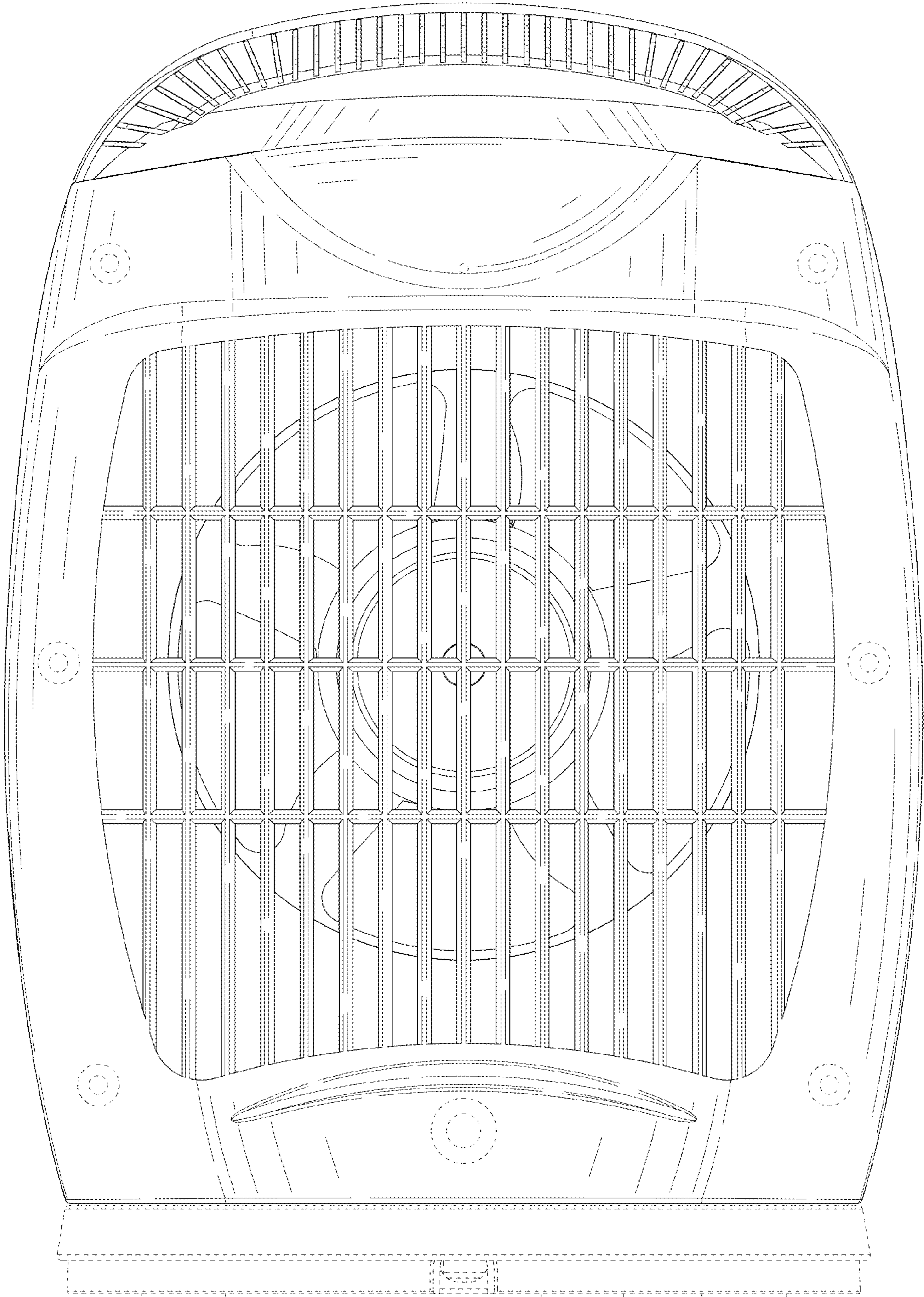


FIG. 14



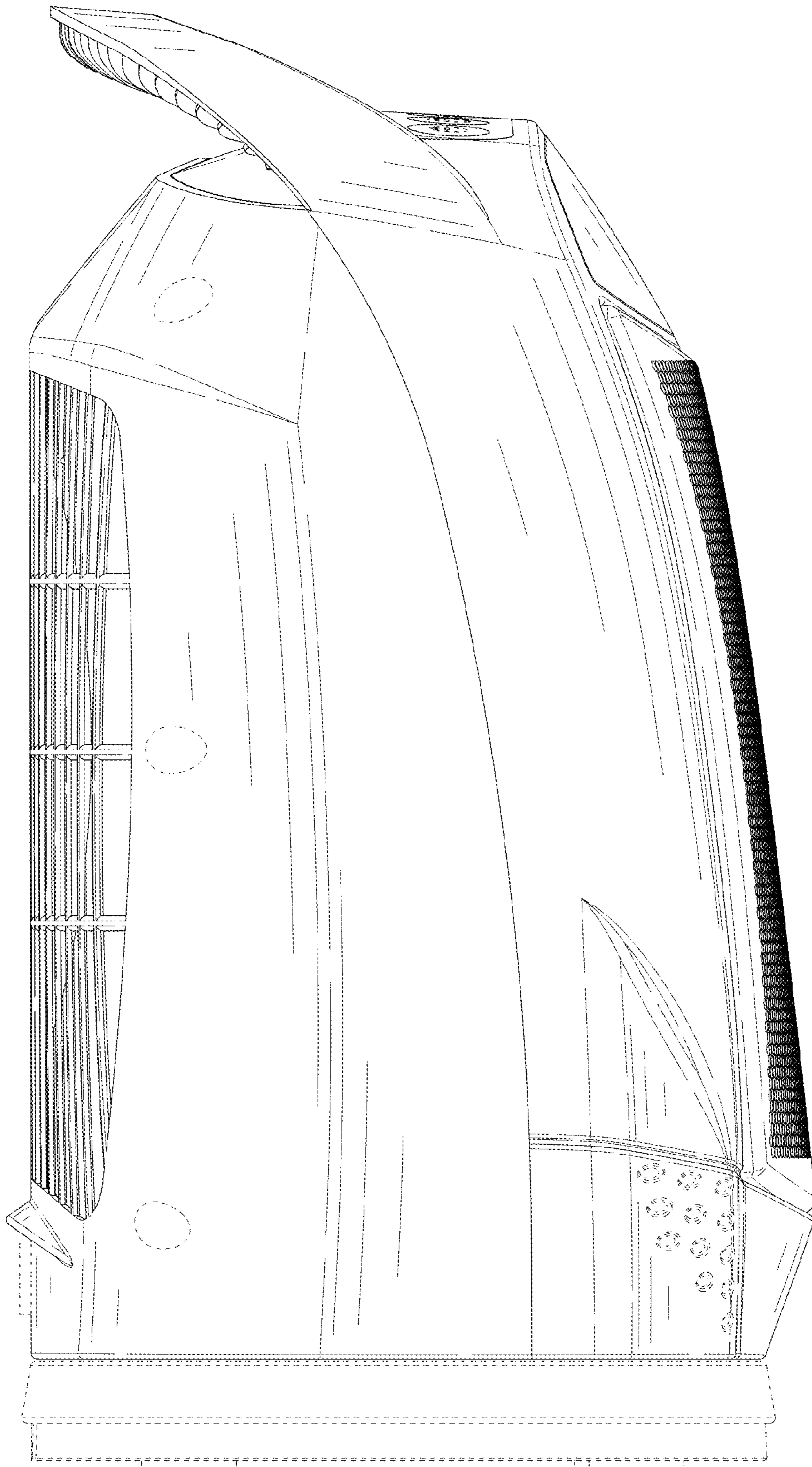


FIG. 15



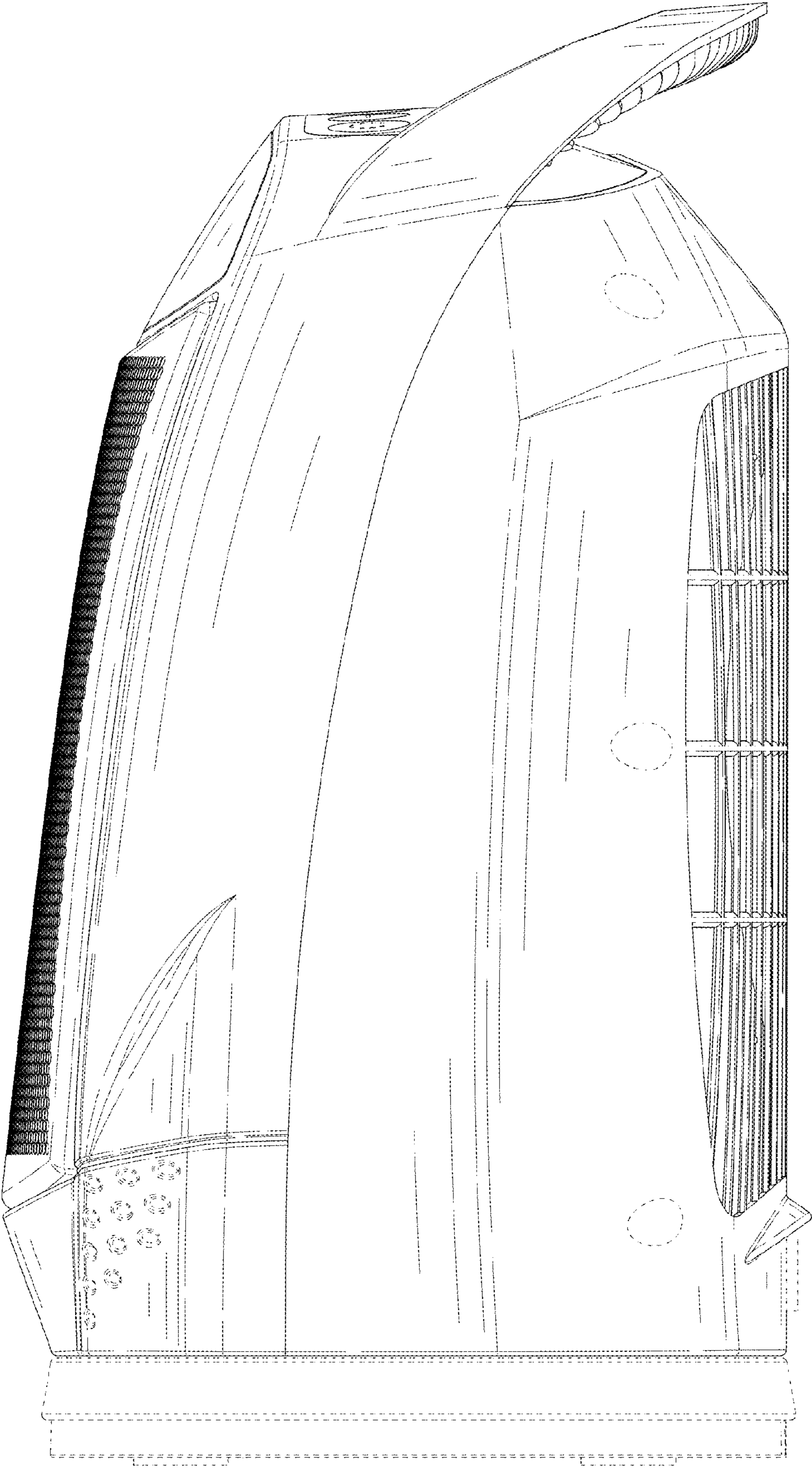


FIG. 16



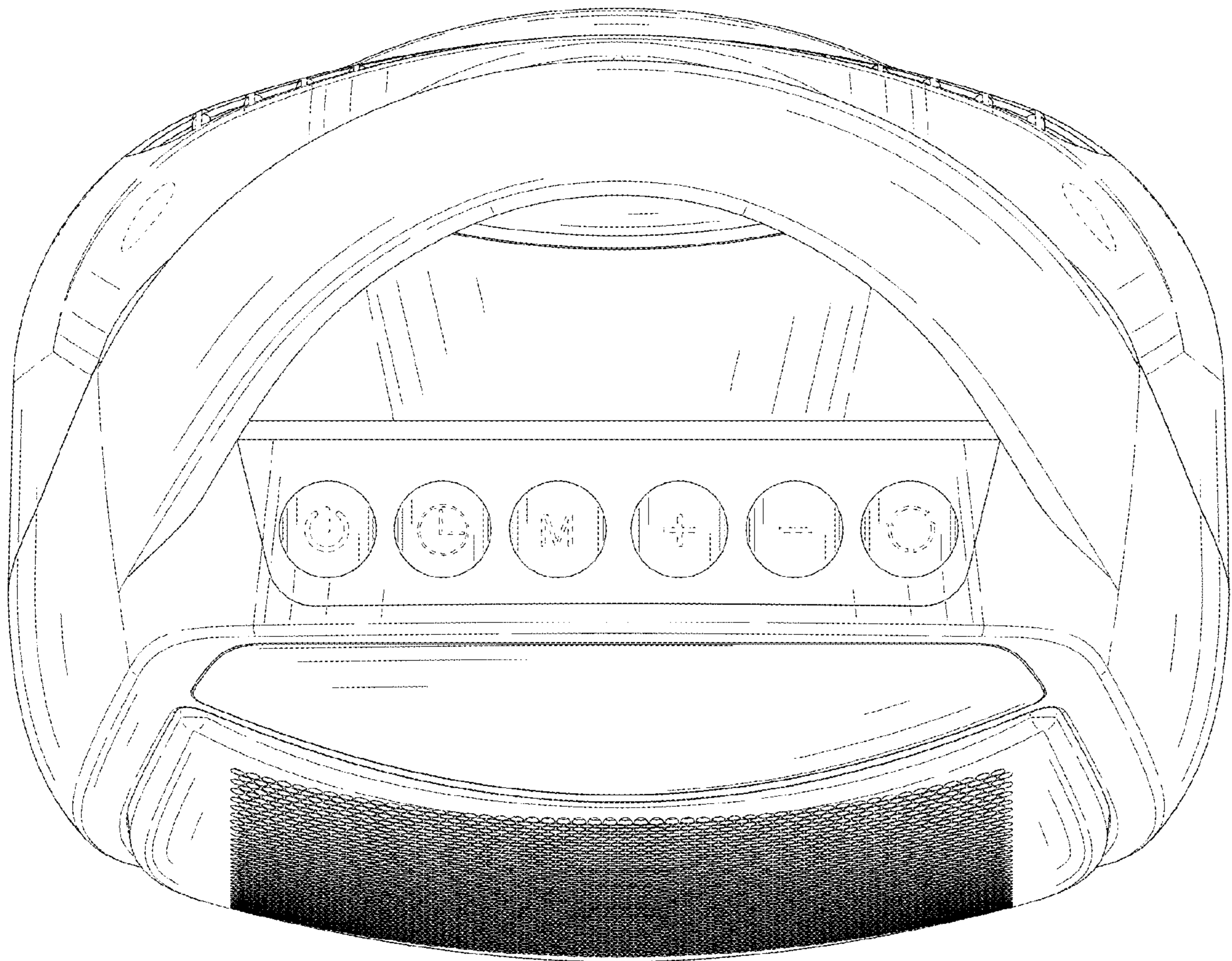


FIG. 17



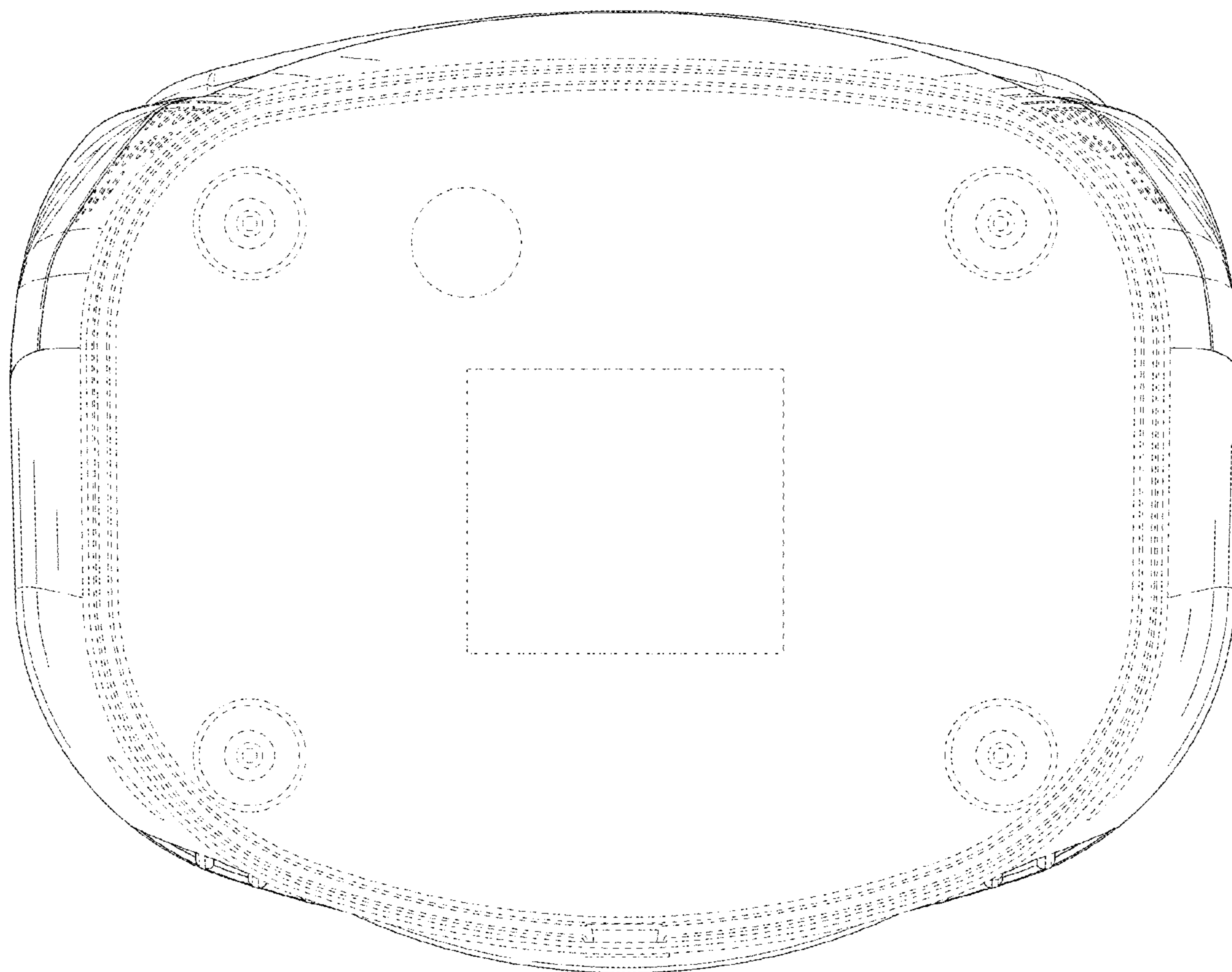


FIG. 18



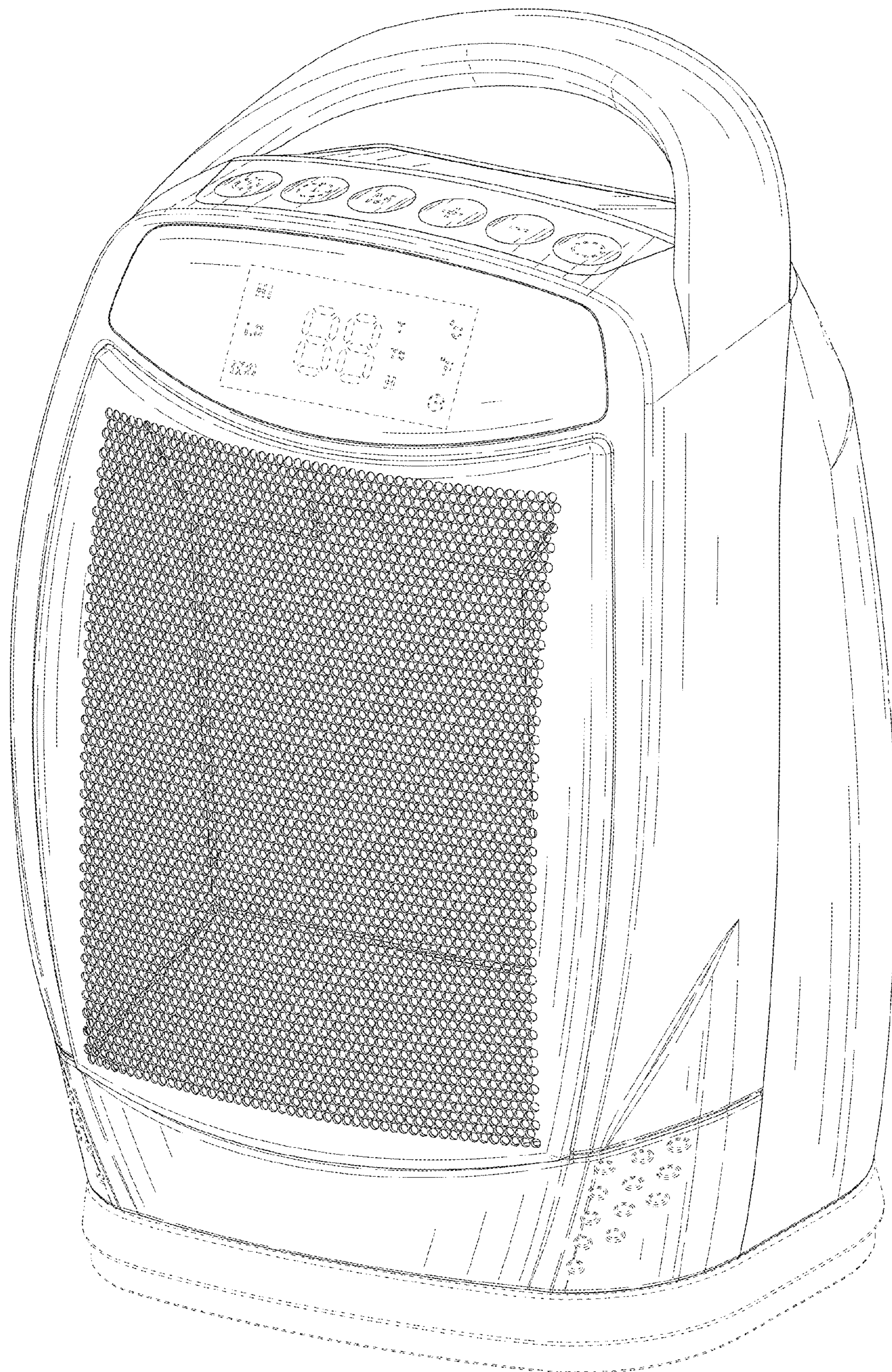


FIG. 19



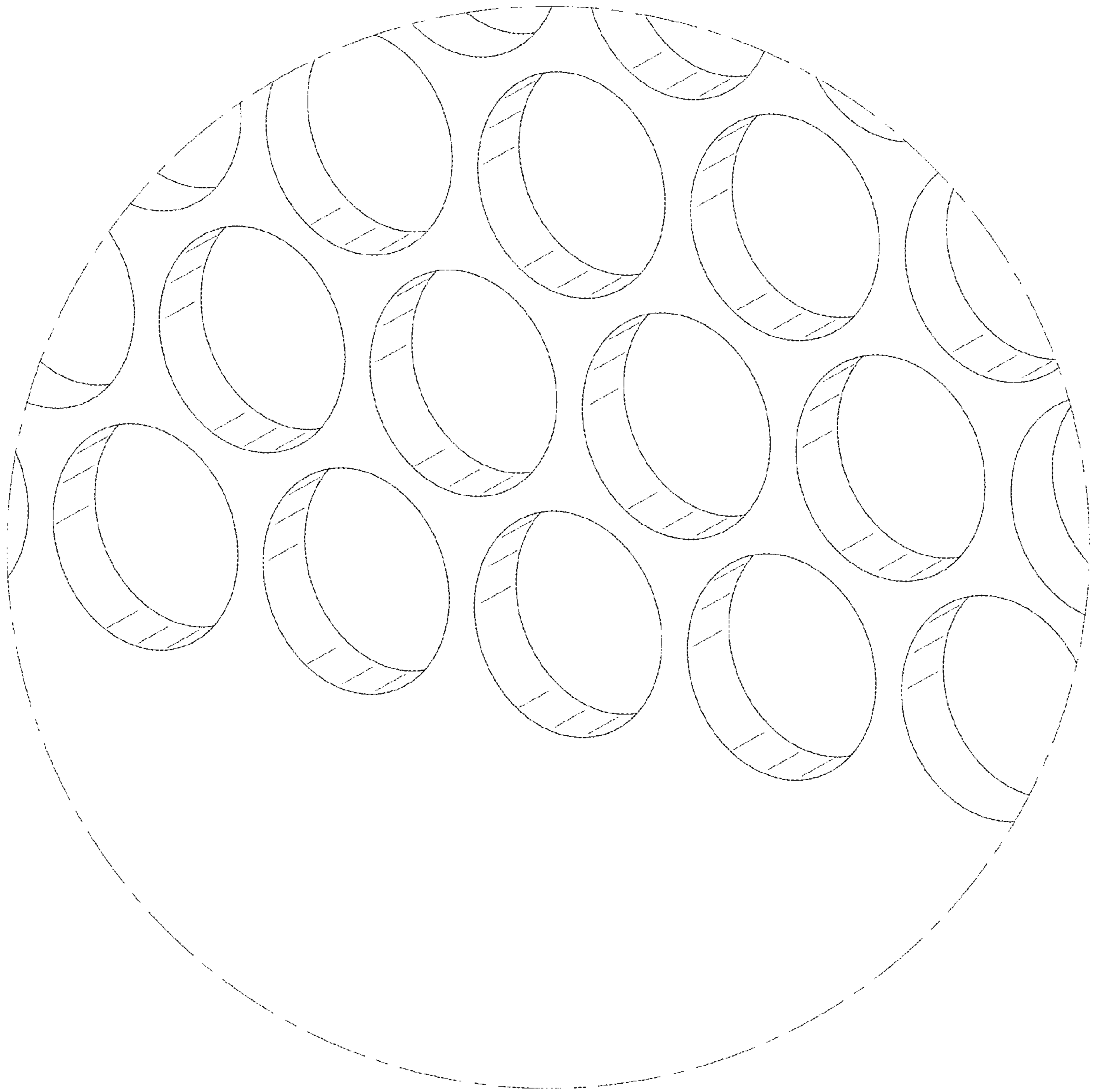


FIG. 20