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(12) **United States Design Patent**  
**Ha et al.**

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(54) **AIR PURIFIER**  
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(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)  
(\*\*) Term: **15 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **23-04**  
(52) **U.S. Cl.**  
USPC ..... **D23/364**

(58) **Field of Classification Search**  
USPC .. D7/536, 538, 553.8, 554.2, 602-604, 612; D9/428, 545, 738, 763-764, 767; D23/332-335, 337, 342, 352, 355-366, D23/369-370; D5/1-3, 56-63  
CPC .. A61L 9/00; A61L 9/22; B01D 47/00; B01D 47/027; B01D 2259/4508; B03C 3/155; B03C 3/368; F24F 3/16; F24F 13/20; F24F 13/28  
See application file for complete search history.

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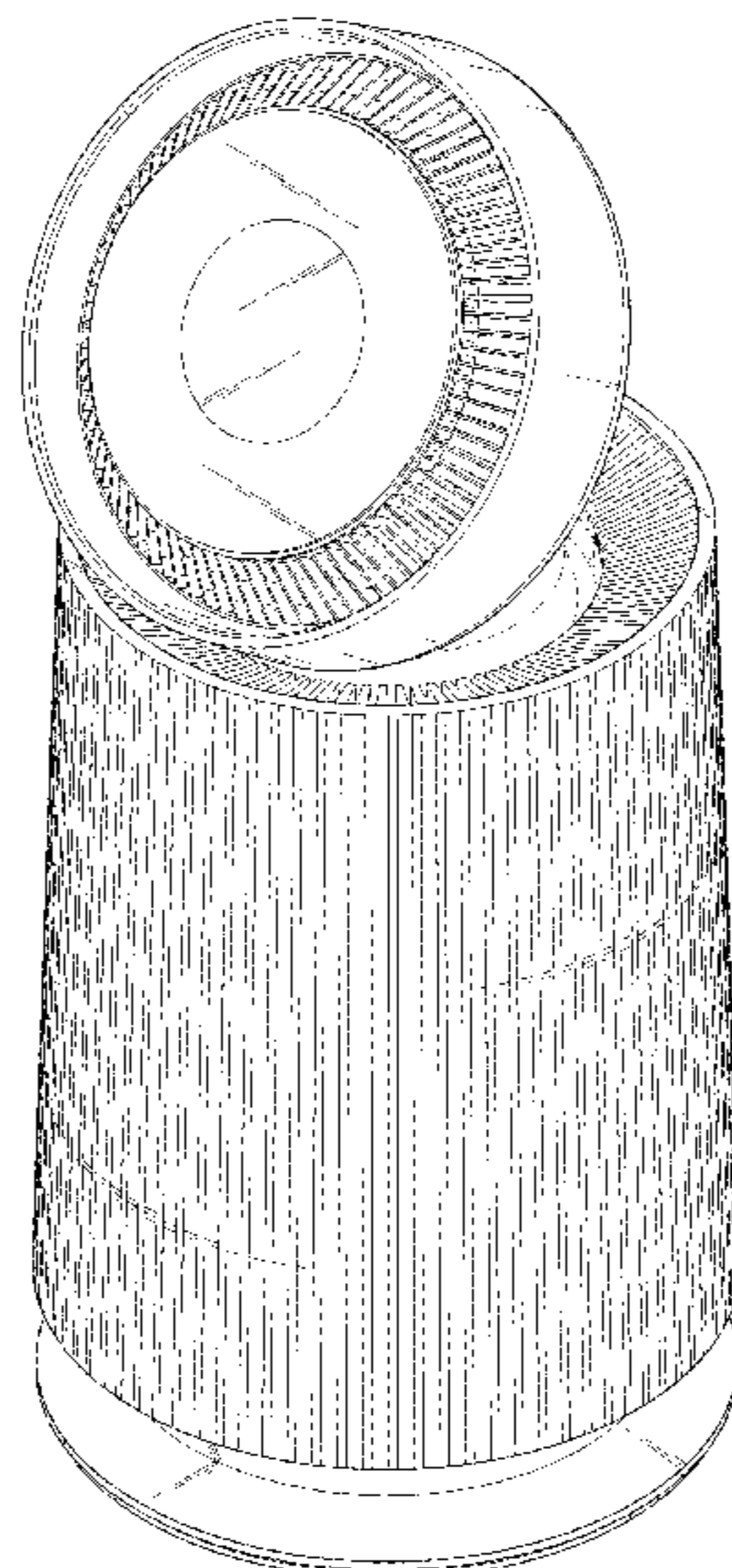
(57) **CLAIM**

We claim the ornamental design for an air purifier, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an air purifier showing the new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left-side elevation view thereof;  
FIG. 5 is a right-side elevation view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is another perspective view showing the air purifier in a state of use.  
The evenly spaced broken lines and unshaded areas adjacent to them on the interior in FIG. 8 depict portions of the air purifier that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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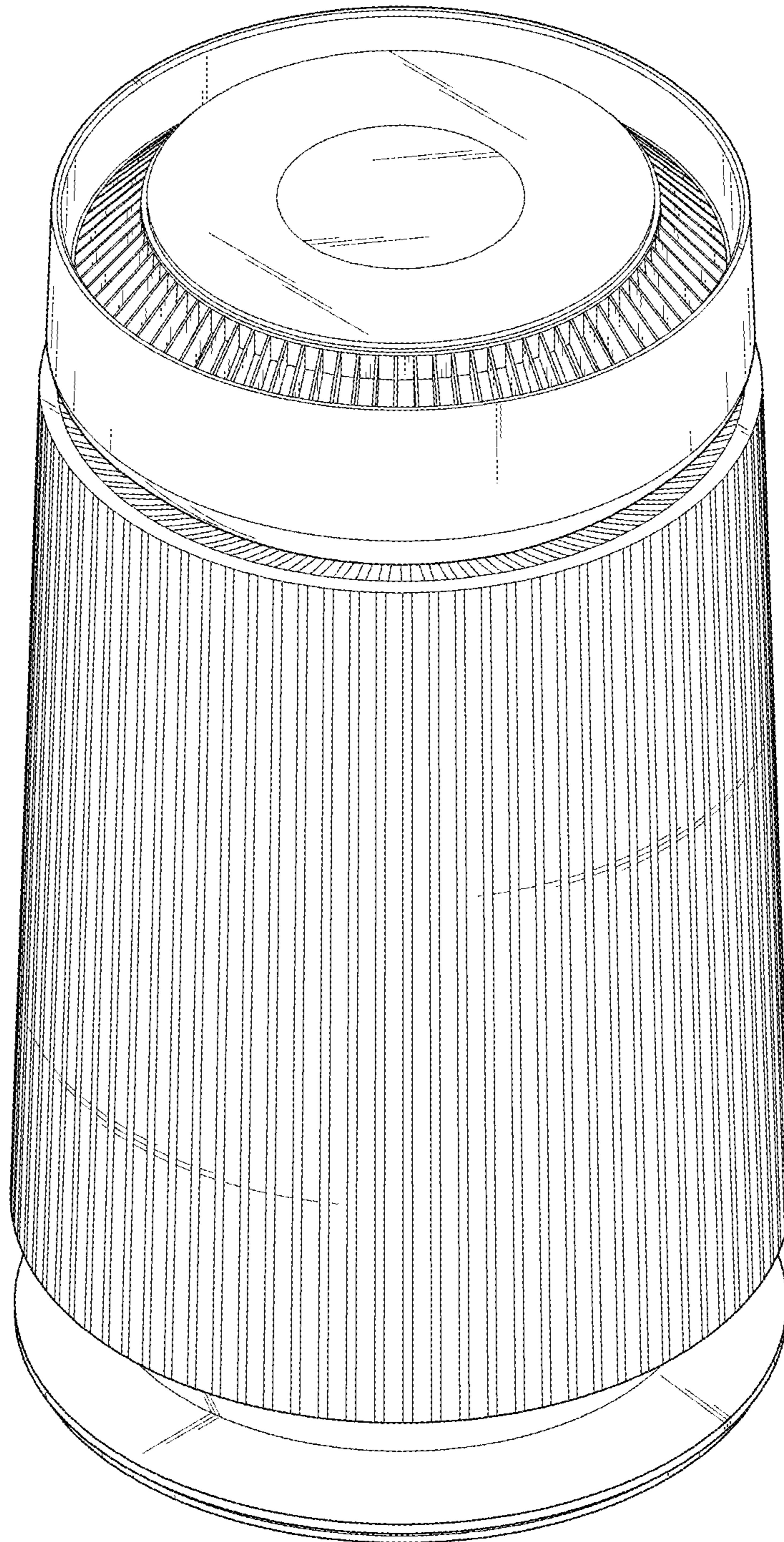
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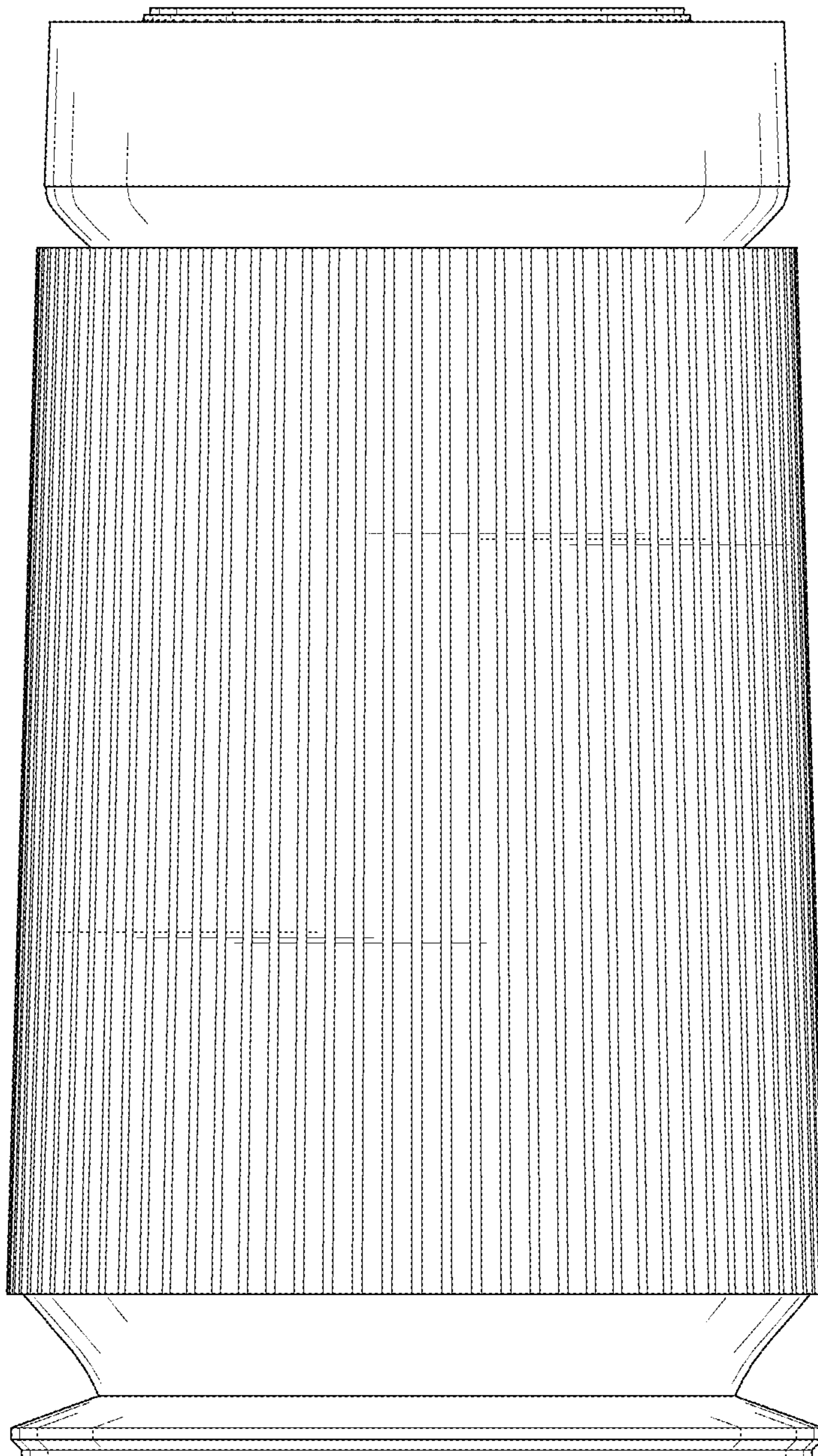
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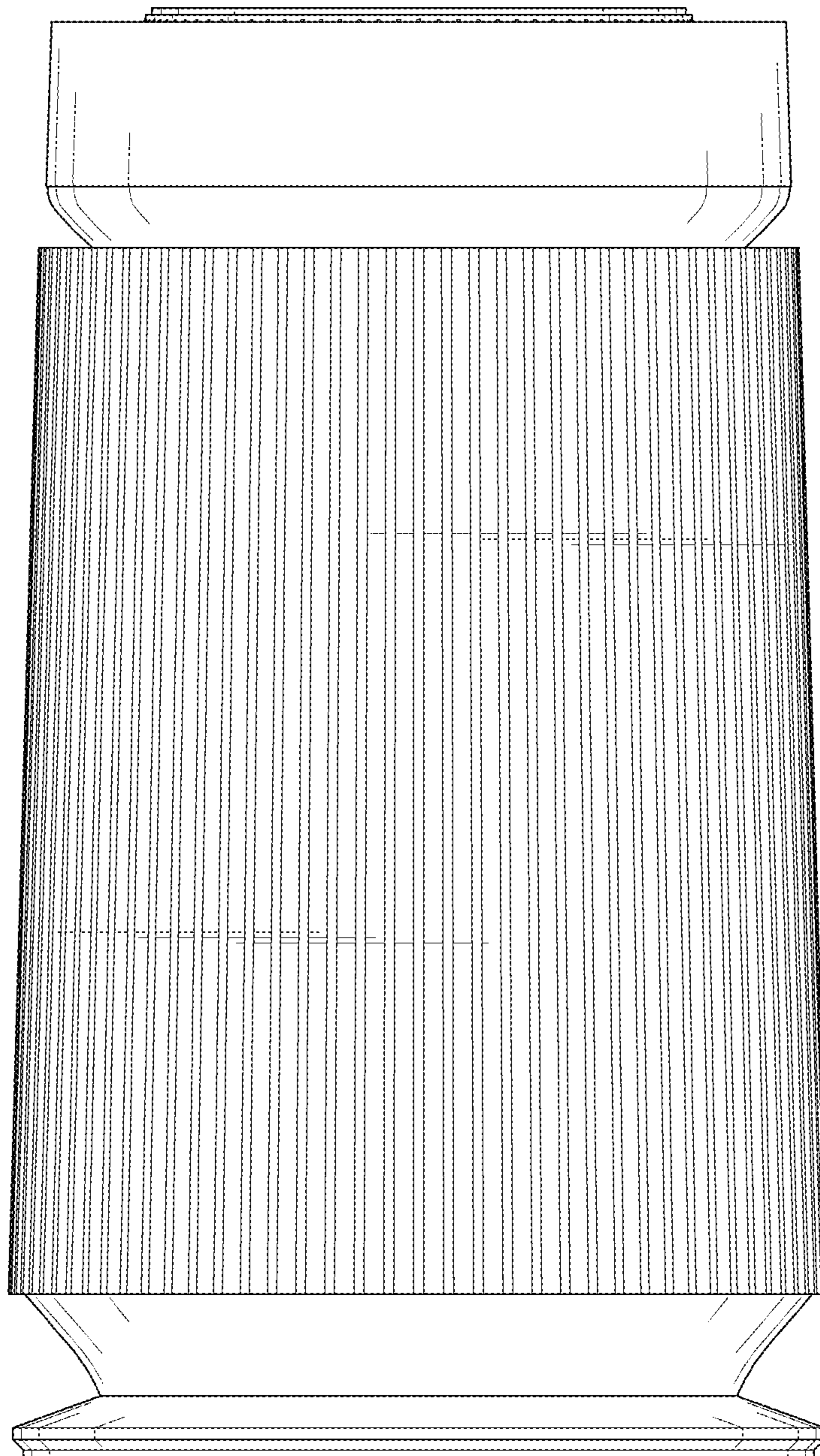
*FIG. 1*



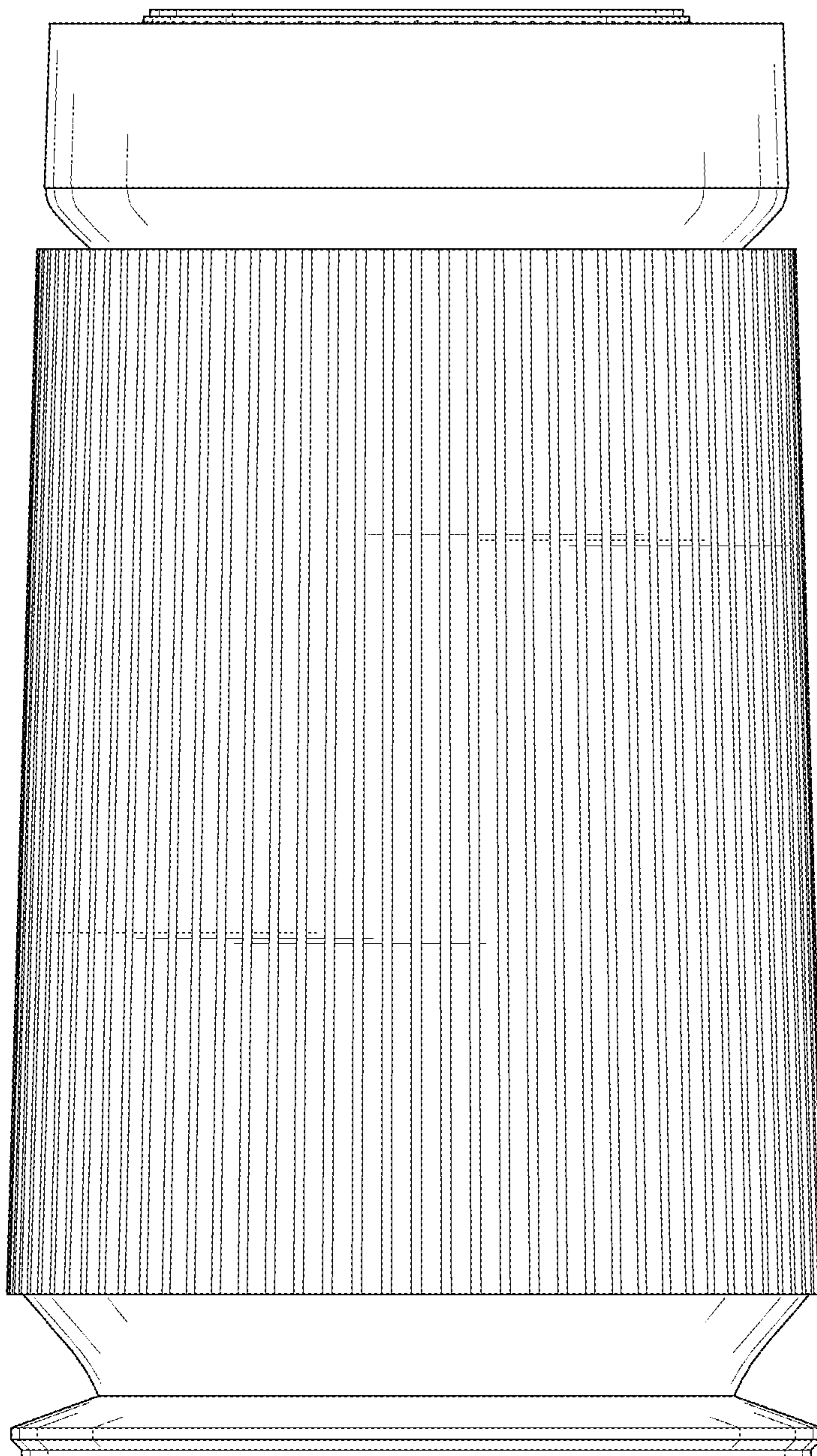
*FIG. 2*



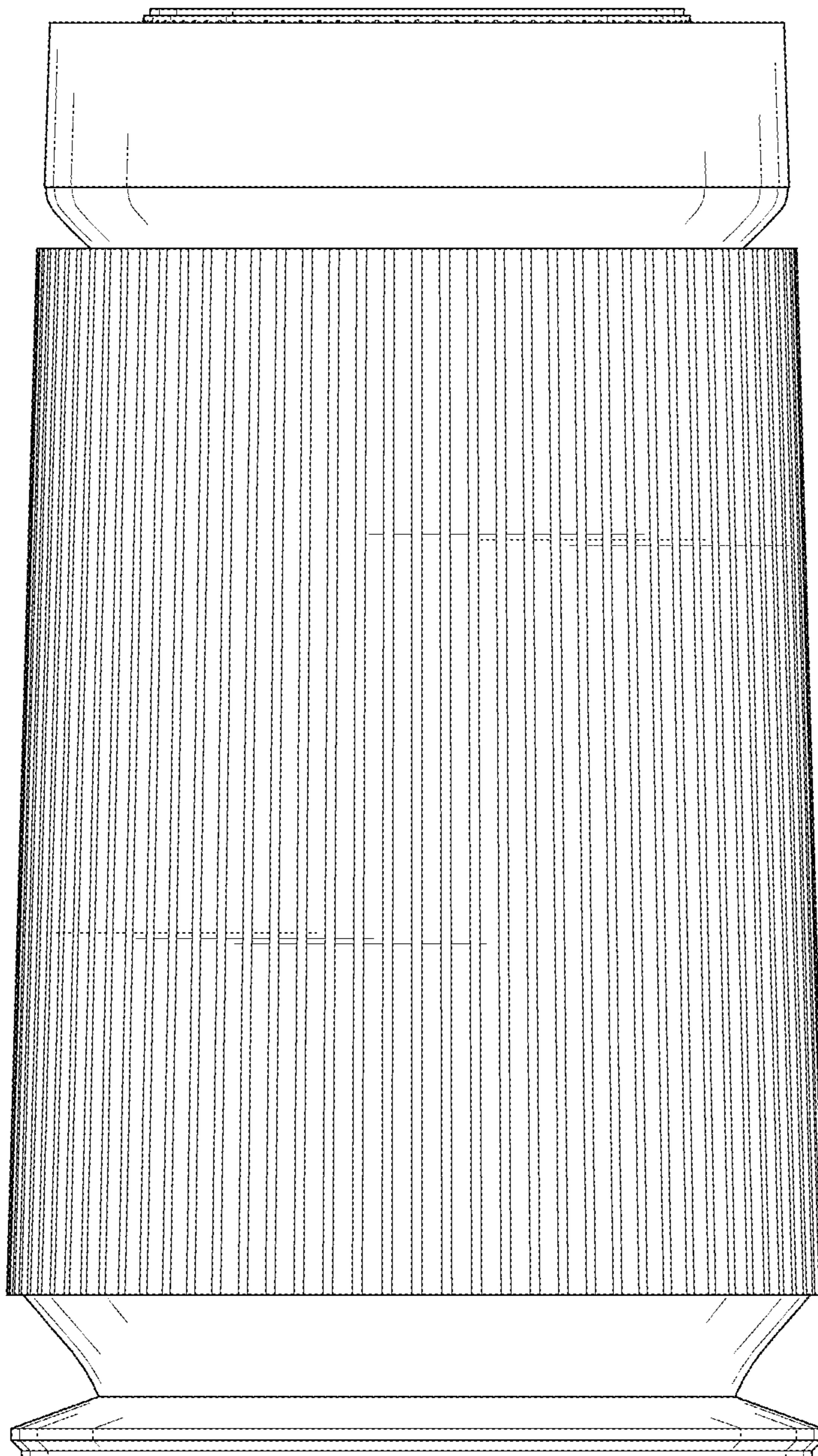
*FIG. 3*



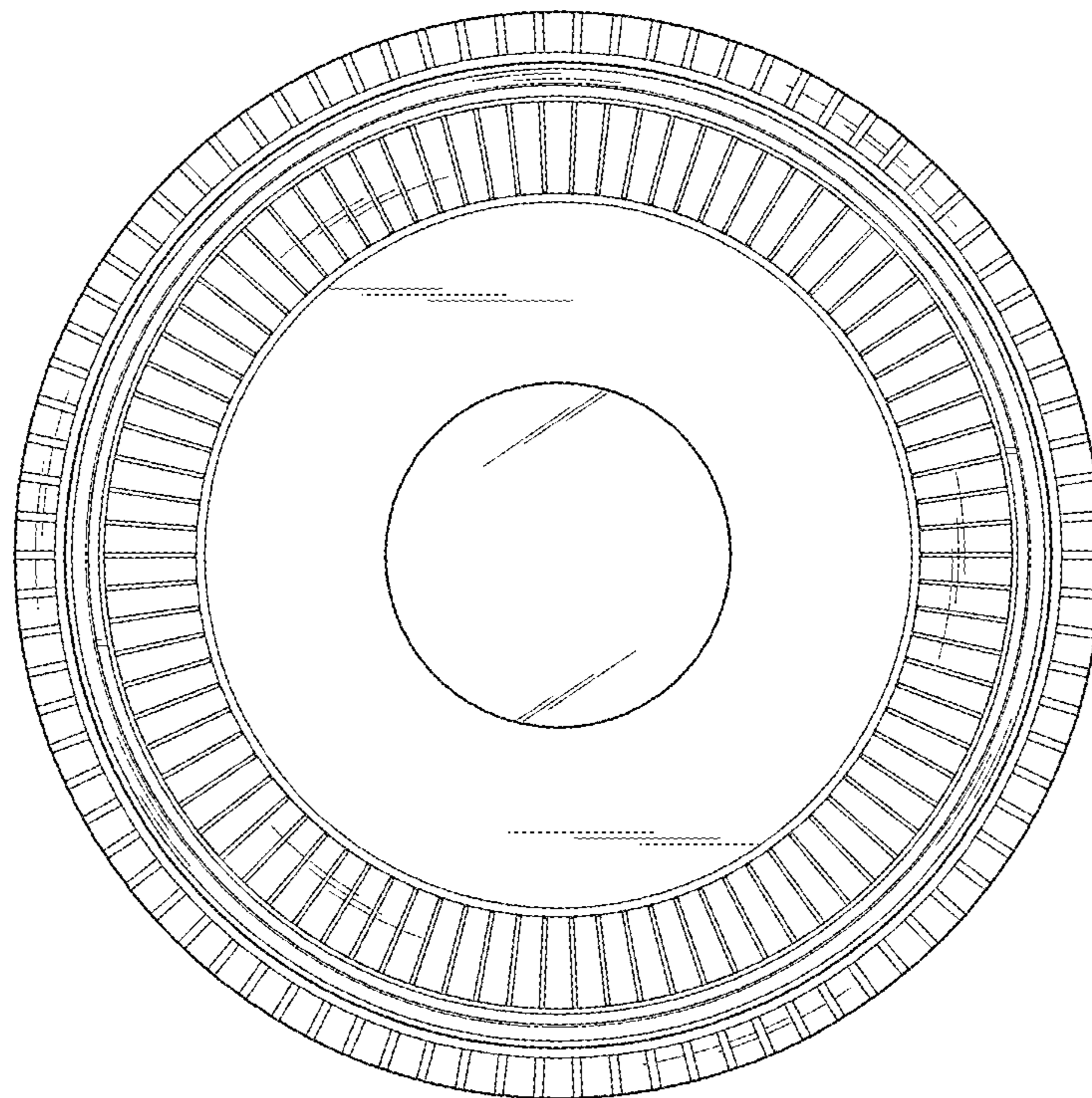
*FIG. 4*



*FIG. 5*

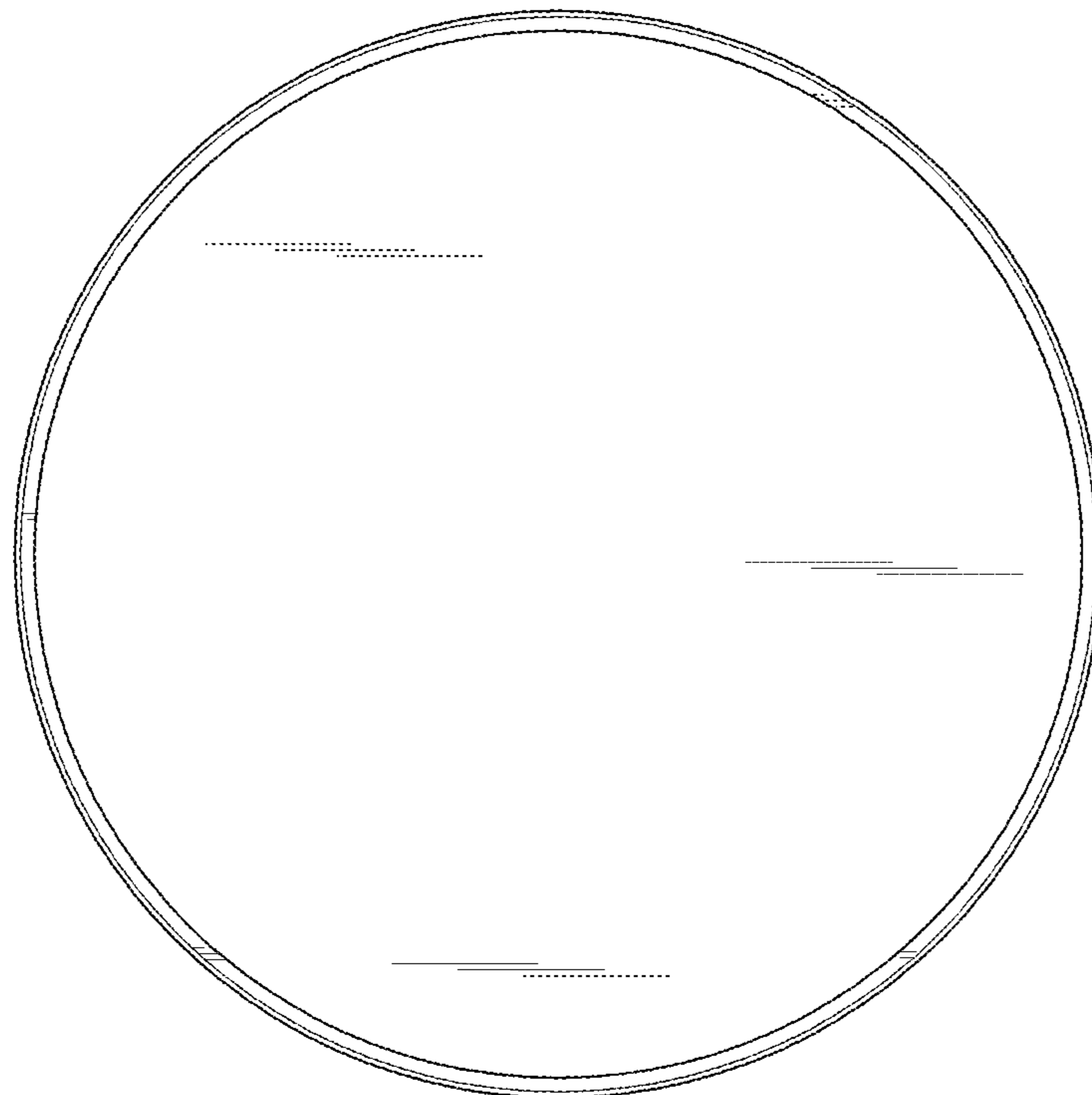


*FIG. 6*





*FIG. 7*



*FIG. 8*

