



US00D784643S

(12) **United States Design Patent**  
**Webster**(10) **Patent No.:** **US D784,643 S**  
(45) **Date of Patent:** **\*\* Apr. 18, 2017**(54) **VACUUM CLEANER**(71) Applicant: **Dyson Technology Limited**, Wiltshire (GB)(72) Inventor: **Alexander Patrick Webster**, Bristol (GB)(73) Assignee: **Dyson Technology Limited**, Malmesbury, Wiltshire (GB)(\*\*) Term: **15 Years**(21) Appl. No.: **29/551,013**(22) Filed: **Jan. 8, 2016**(30) **Foreign Application Priority Data**Dec. 10, 2015 (EM) ..... 002904508-0004  
(51) LOC (10) Cl. ..... **15-05**  
(52) U.S. Cl.  
USPC ..... **D32/31**(58) **Field of Classification Search**USPC ..... D32/31-33, 17  
CPC . D06F 87/00; A47L 5/24; A47L 5/362; A47L 5/365; A47L 11/34; A47L 11/4044; A47L 11/4086; A47L 9/02; A47L 9/0461; A47L 9/0693; A47L 9/06; A47L 9/2857; A47L 9/325; A47L 9/242; A47L 7/009; F16L 37/34; F16L 37/088; F16L 37/413

See application file for complete search history.

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(57) **CLAIM**

I claim the ornamental design for a vacuum cleaner, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner showing our new design;

FIG. 2 is an end view thereof;

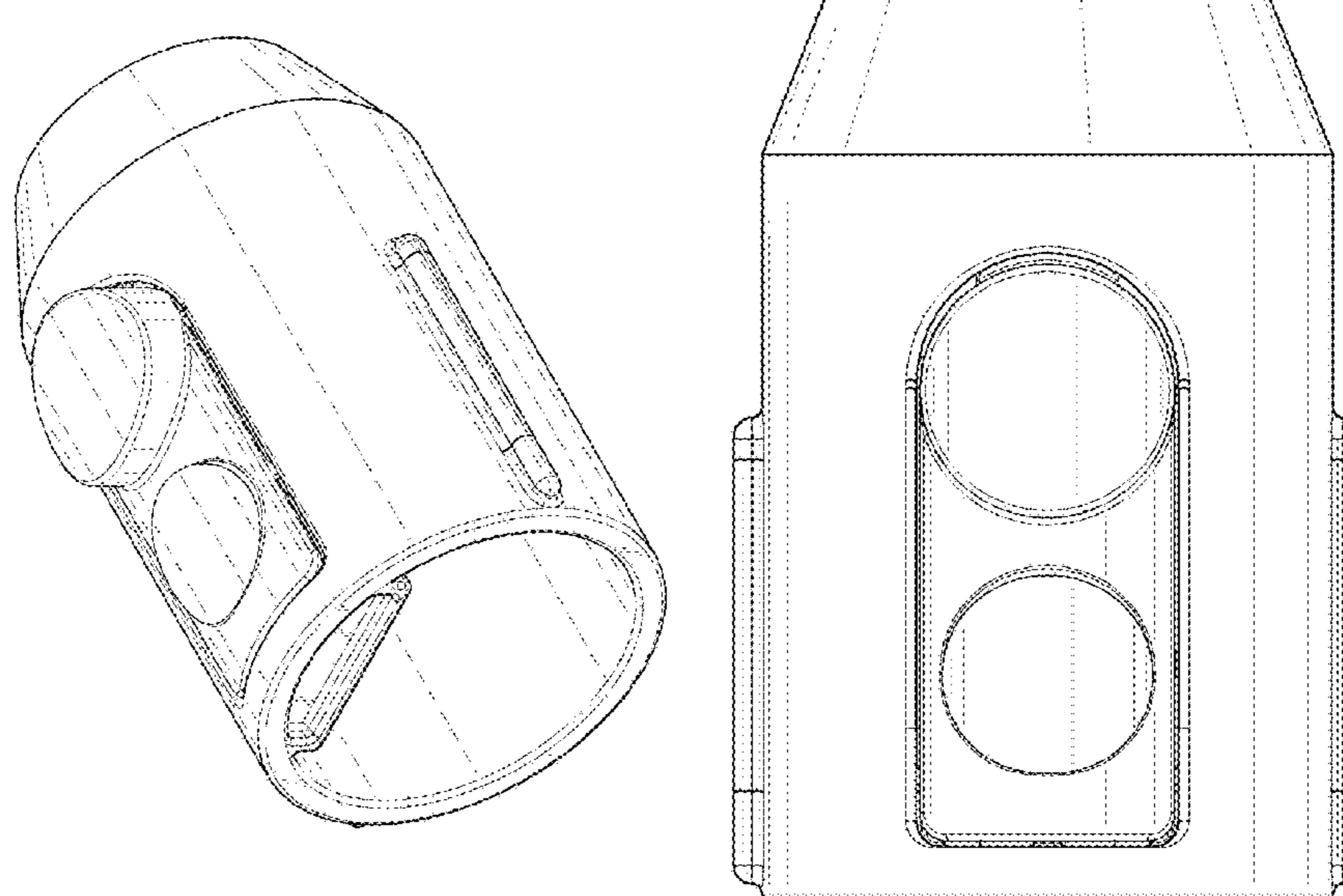
FIG. 3 is an end view of the opposite end of FIG. 2;

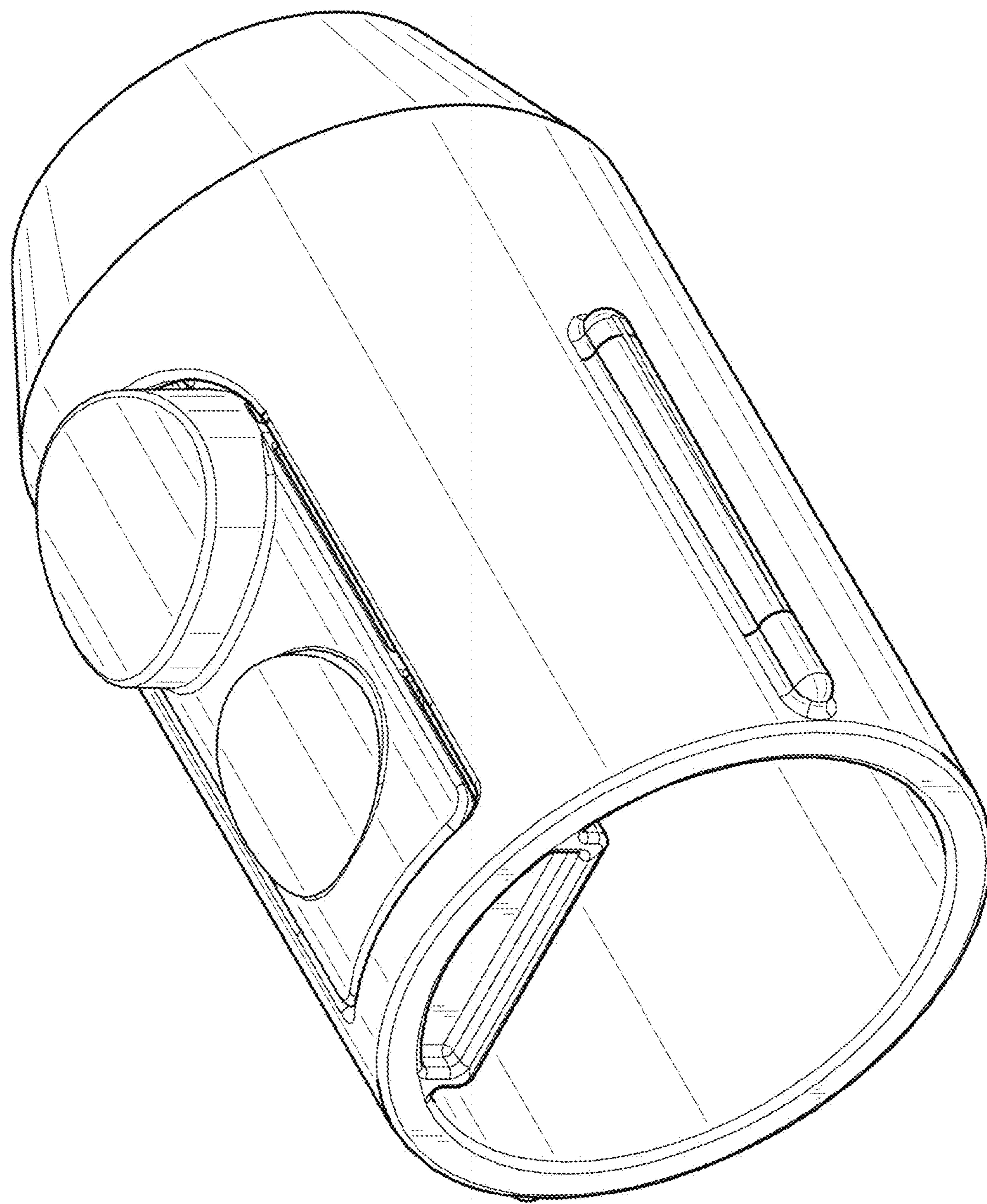
FIG. 4 is a side view thereof;

FIG. 5 is a side view of the opposite side of FIG. 4;

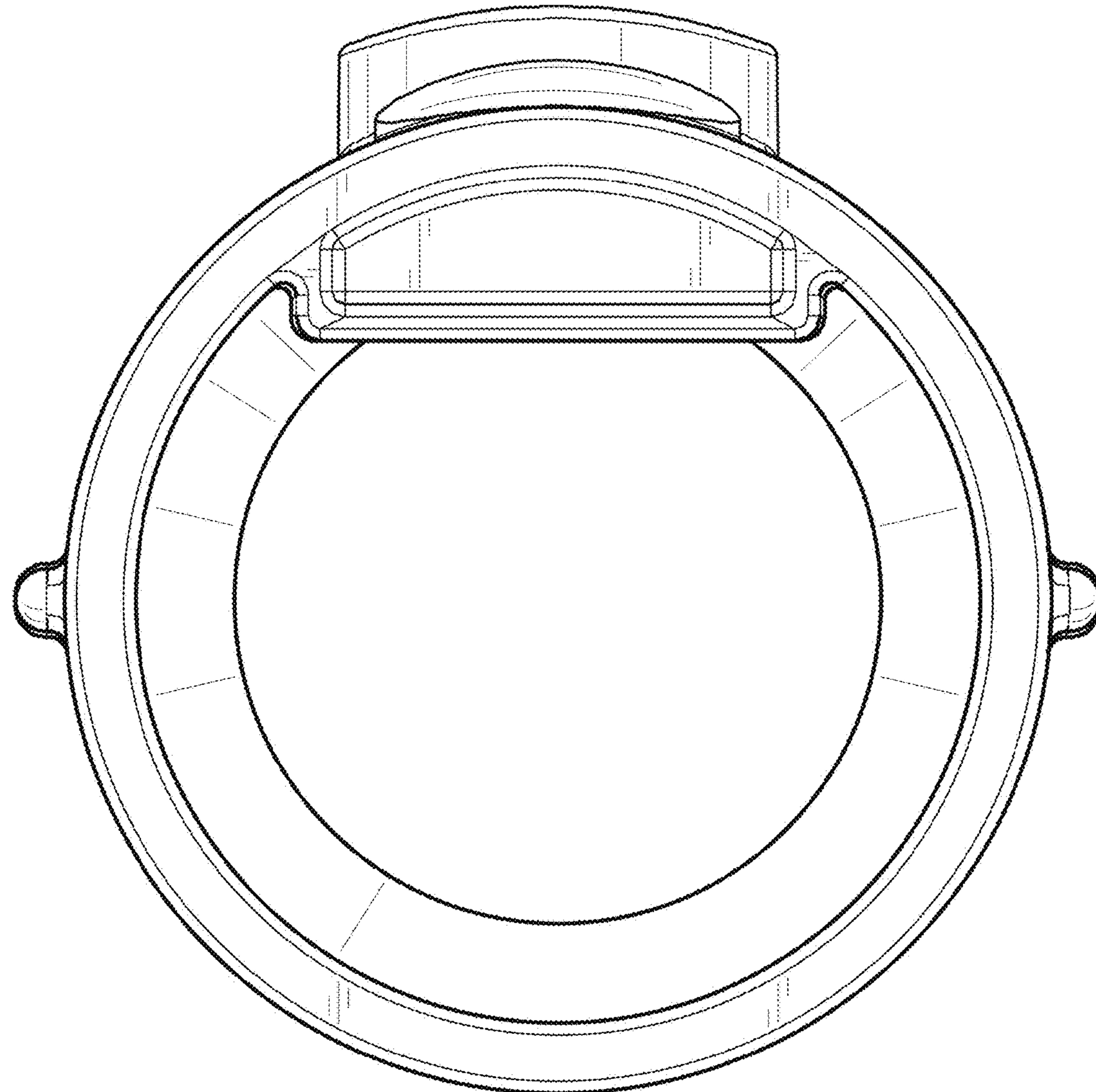
FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

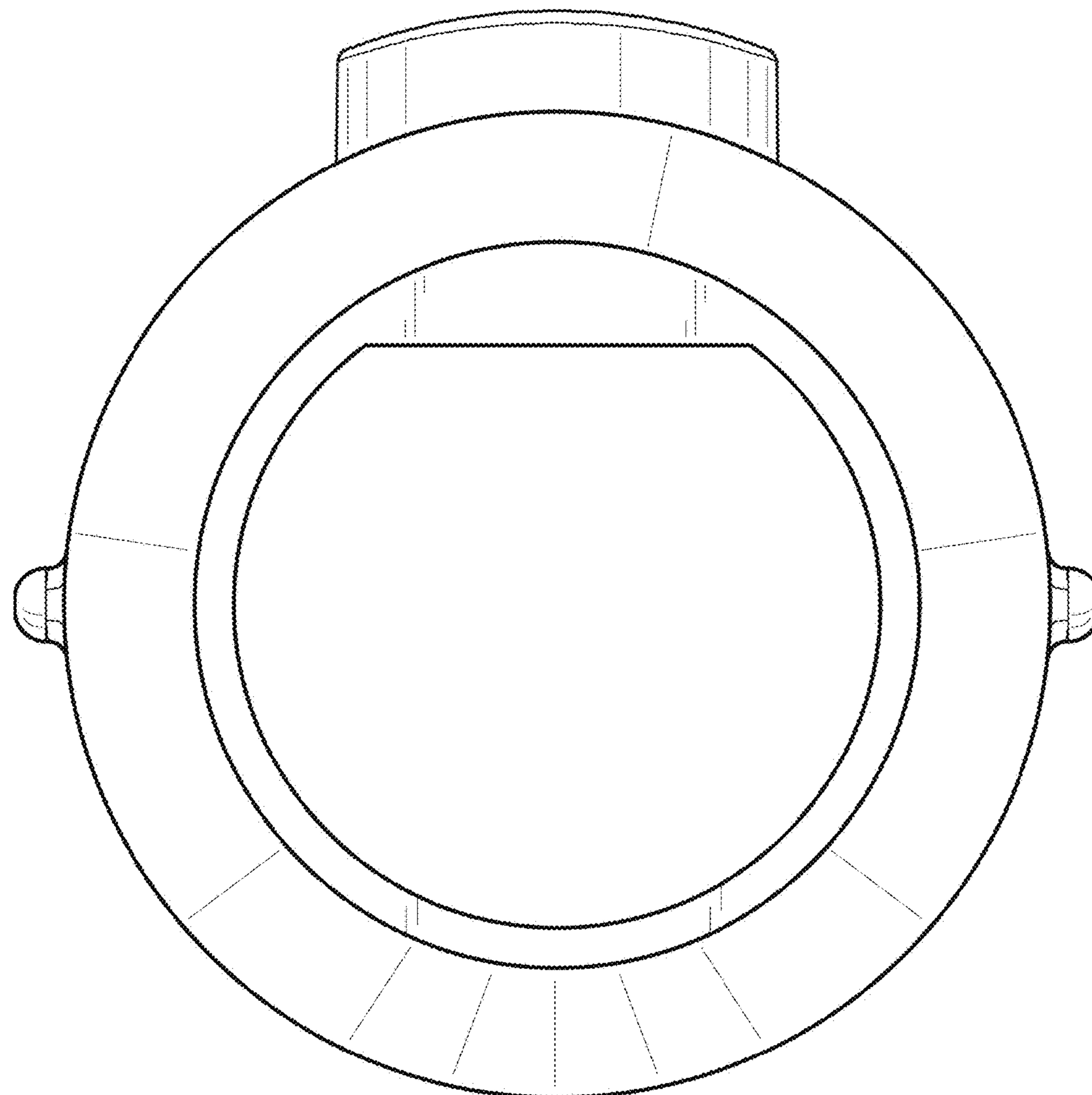
**1 Claim, 7 Drawing Sheets**



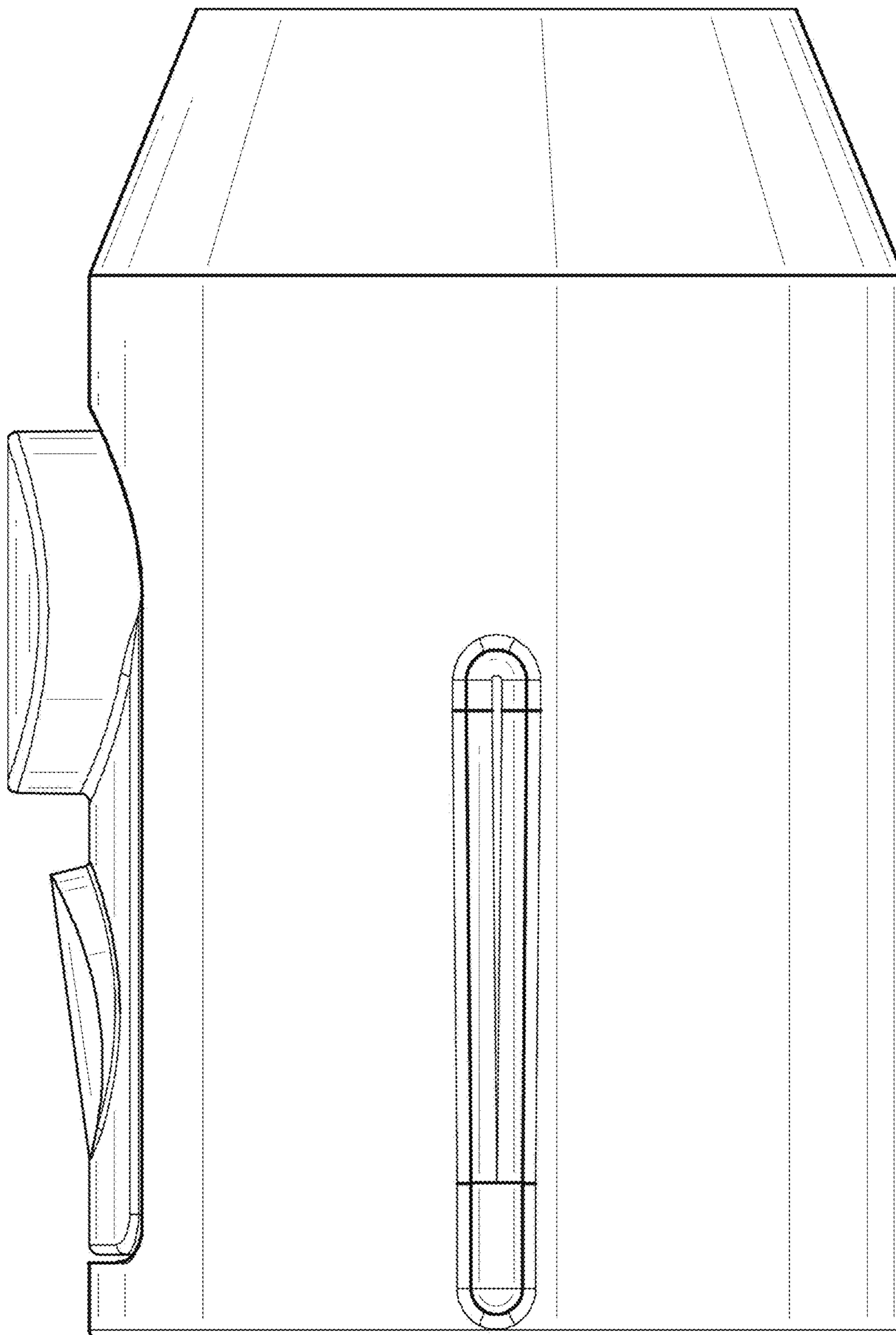
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**

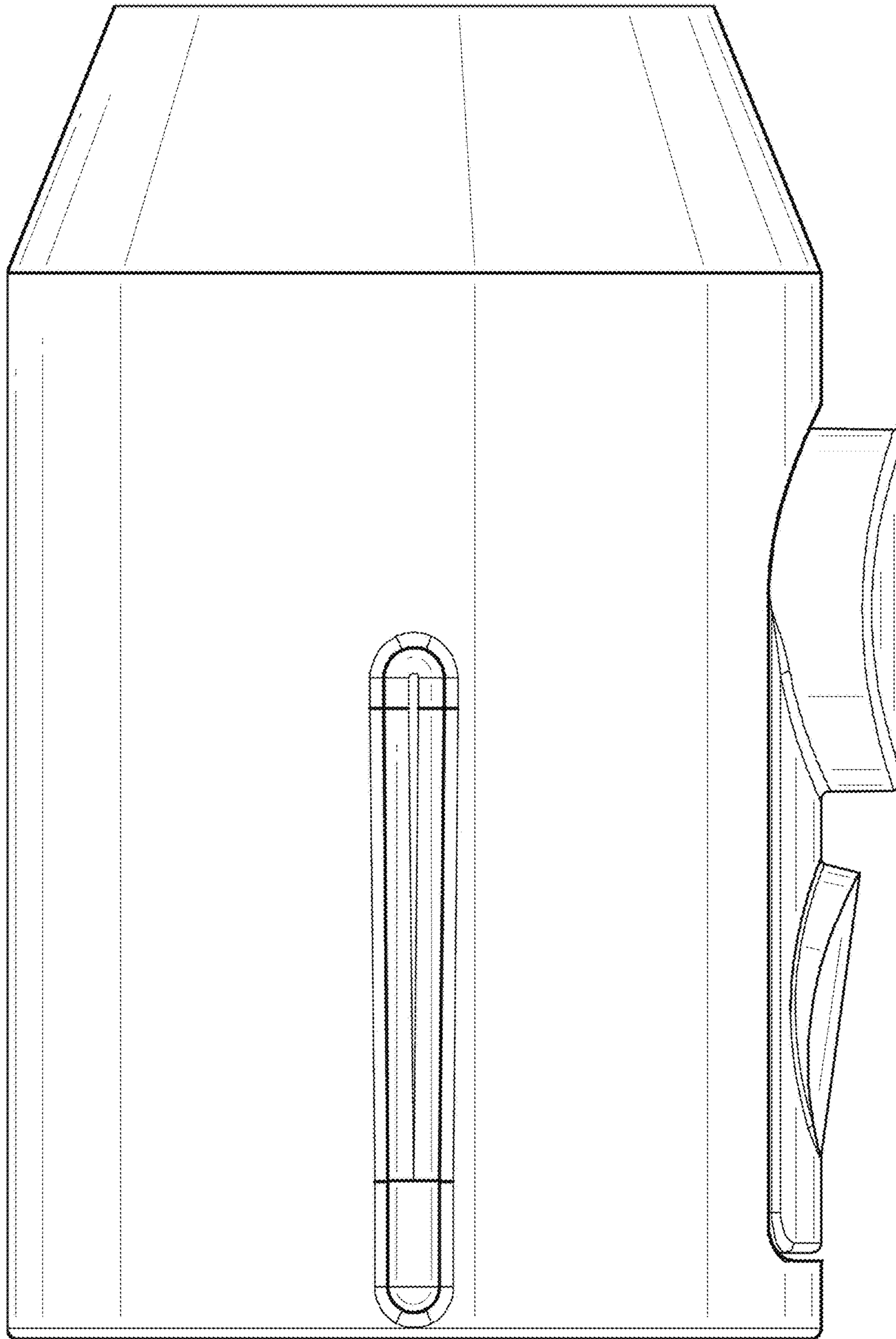
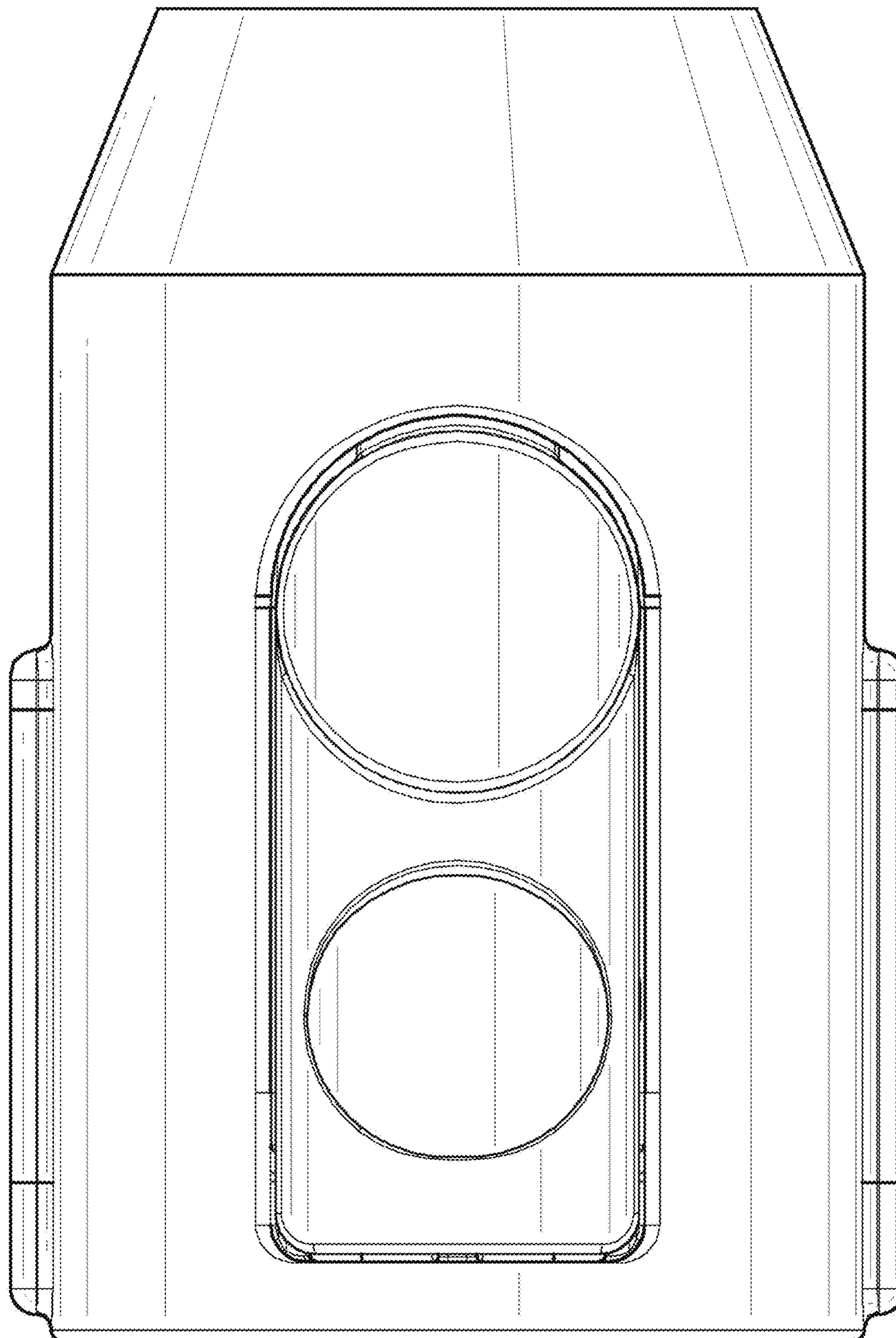
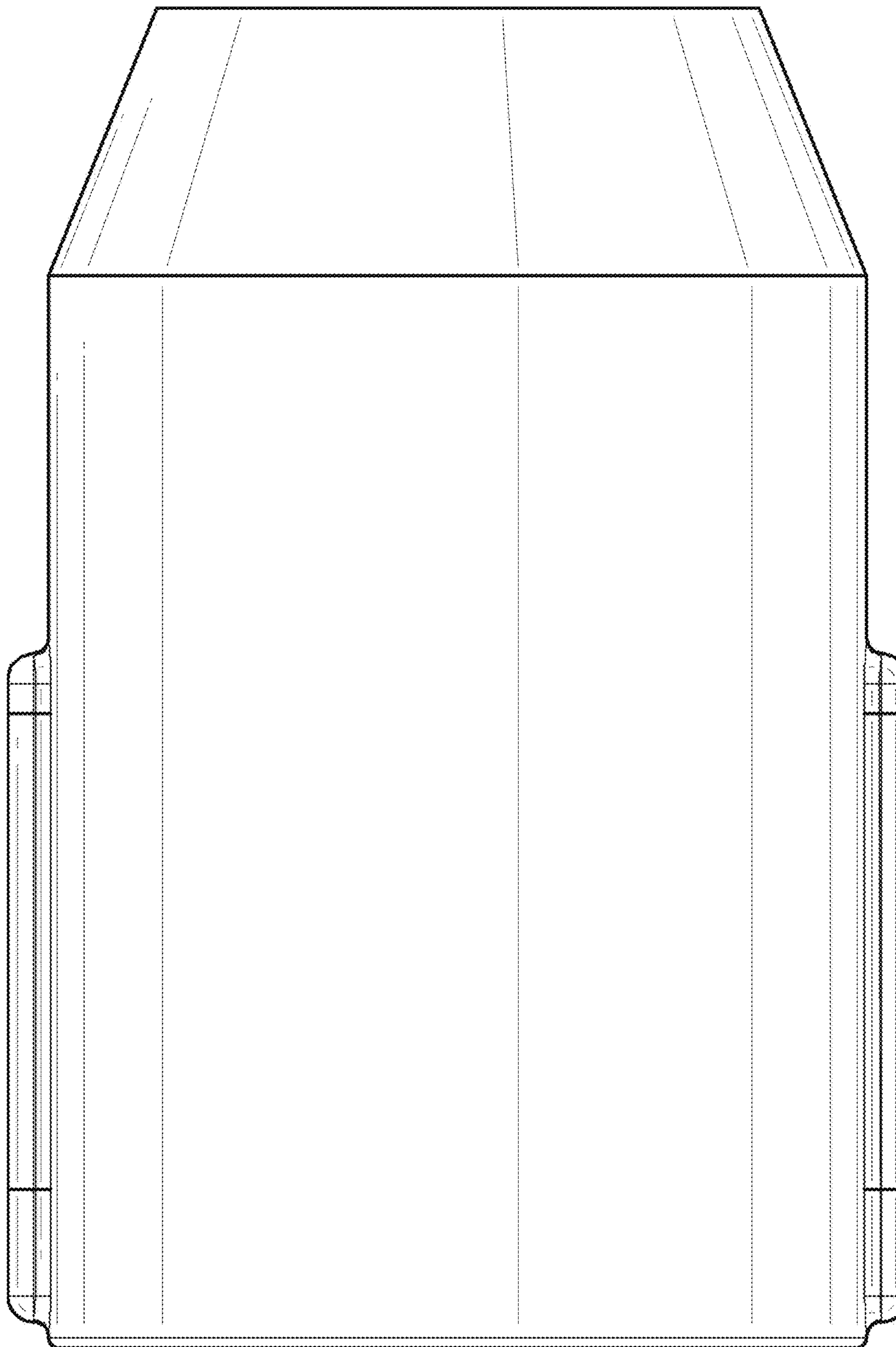


FIG. 5



**FIG. 6**



**FIG. 7**