



US00D888152S

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

(10) **Patent No.:** **US D888,152 S**  
(45) **Date of Patent:** **\*\* Jun. 23, 2020**

- (54) **PENCIL SHARPENER**
- (71) Applicant: **Qingmei Li**, Guangdong (CN)
- (72) Inventor: **Qingmei Li**, Guangdong (CN)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/640,662**
- (22) Filed: **Mar. 16, 2018**
- (51) **LOC (12) Cl.** ..... **19-06**
- (52) **U.S. Cl.**  
USPC ..... **D19/73**
- (58) **Field of Classification Search**  
USPC ..... D19/72-74; D8/98-100  
CPC ..... B43L 23/00; B43L 23/002; B43L 23/004;  
B43L 23/006; B43L 23/008; B43L 23/02;  
B43L 23/04; B43L 23/06; B43L 23/08;  
B43L 23/085  
See application file for complete search history.

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*Primary Examiner* — Elizabeth A. Albert

(57) **CLAIM**

I claim the ornamental design for a pencil sharpener, as shown and described.

**DESCRIPTION**

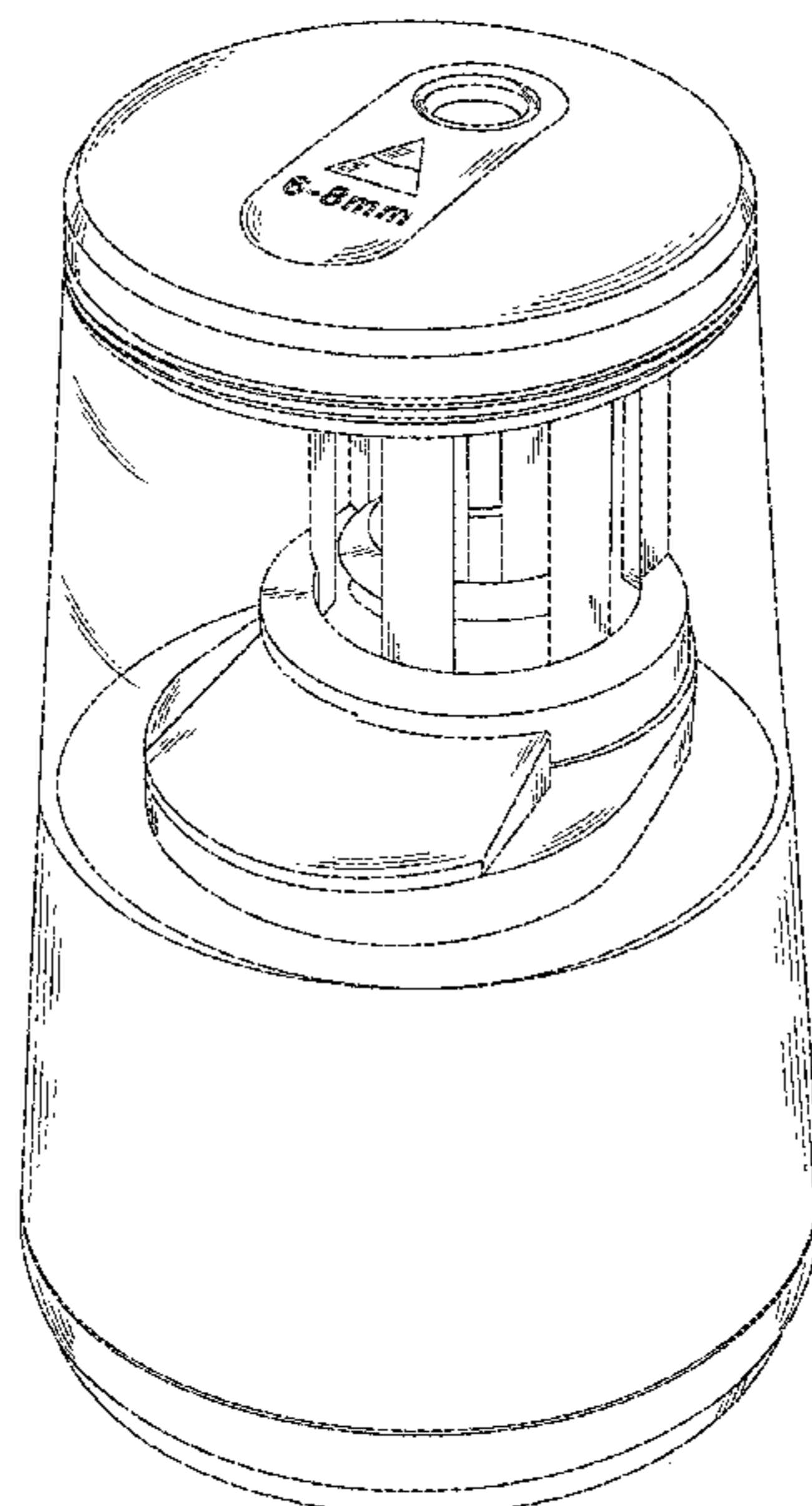
FIG. 1 is a perspective view of a pencil sharpener showing my new design;  
 FIG. 2 is a front elevational view thereof;  
 FIG. 3 is a rear elevational view thereof;  
 FIG. 4 is a left side elevational view thereof;  
 FIG. 5 is a right side elevational view thereof;  
 FIG. 6 is a top plan view thereof; and,  
 FIG. 7 is a bottom plan view thereof.  
 The pencil sharpener is shown in broken lines for illustrative purposes only and forms no part of the claimed design.  
 The broken lines in FIG. 7 are included to show portions of the bottom of the pencil sharpener that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

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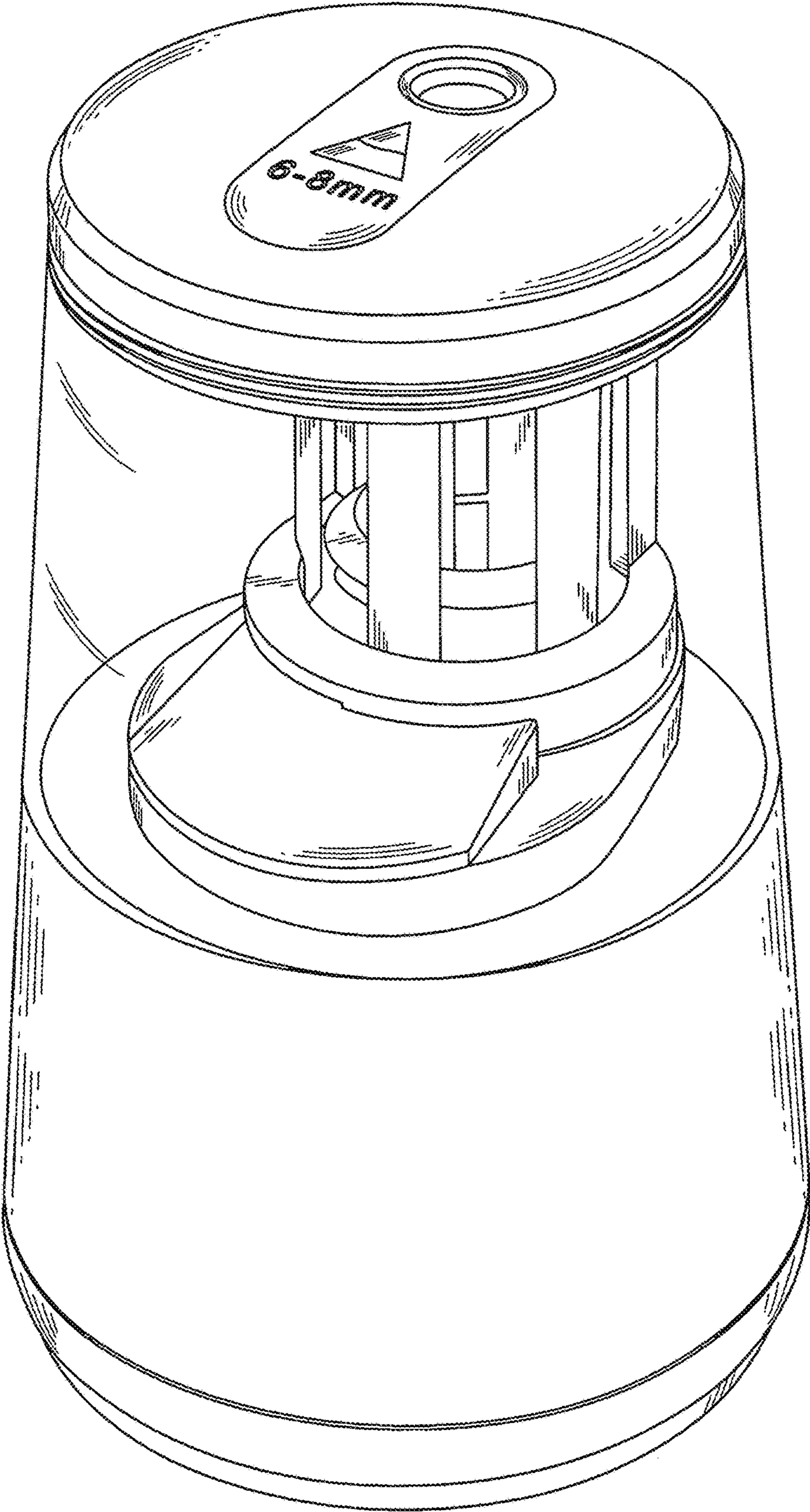


FIG. 1

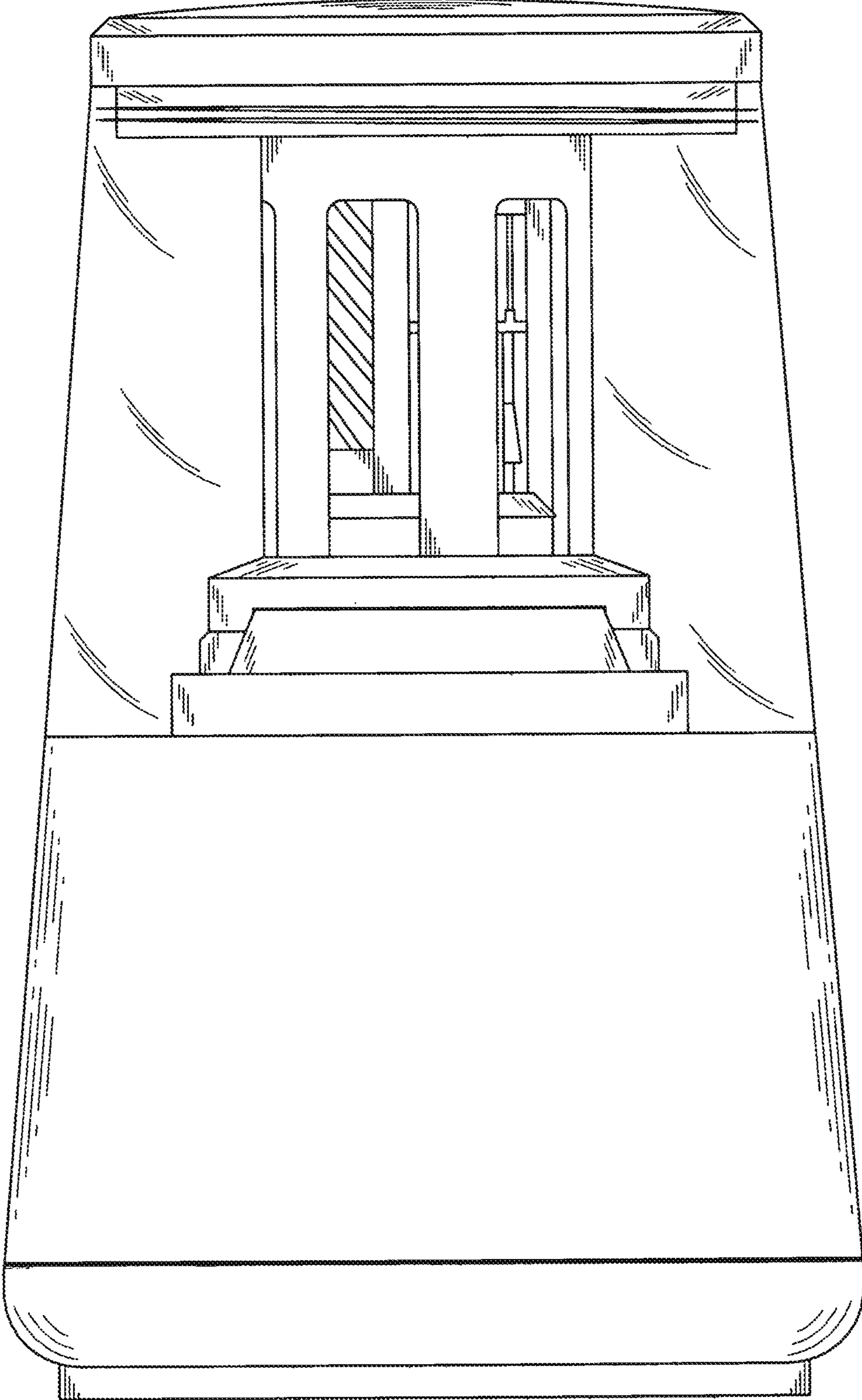


FIG. 2



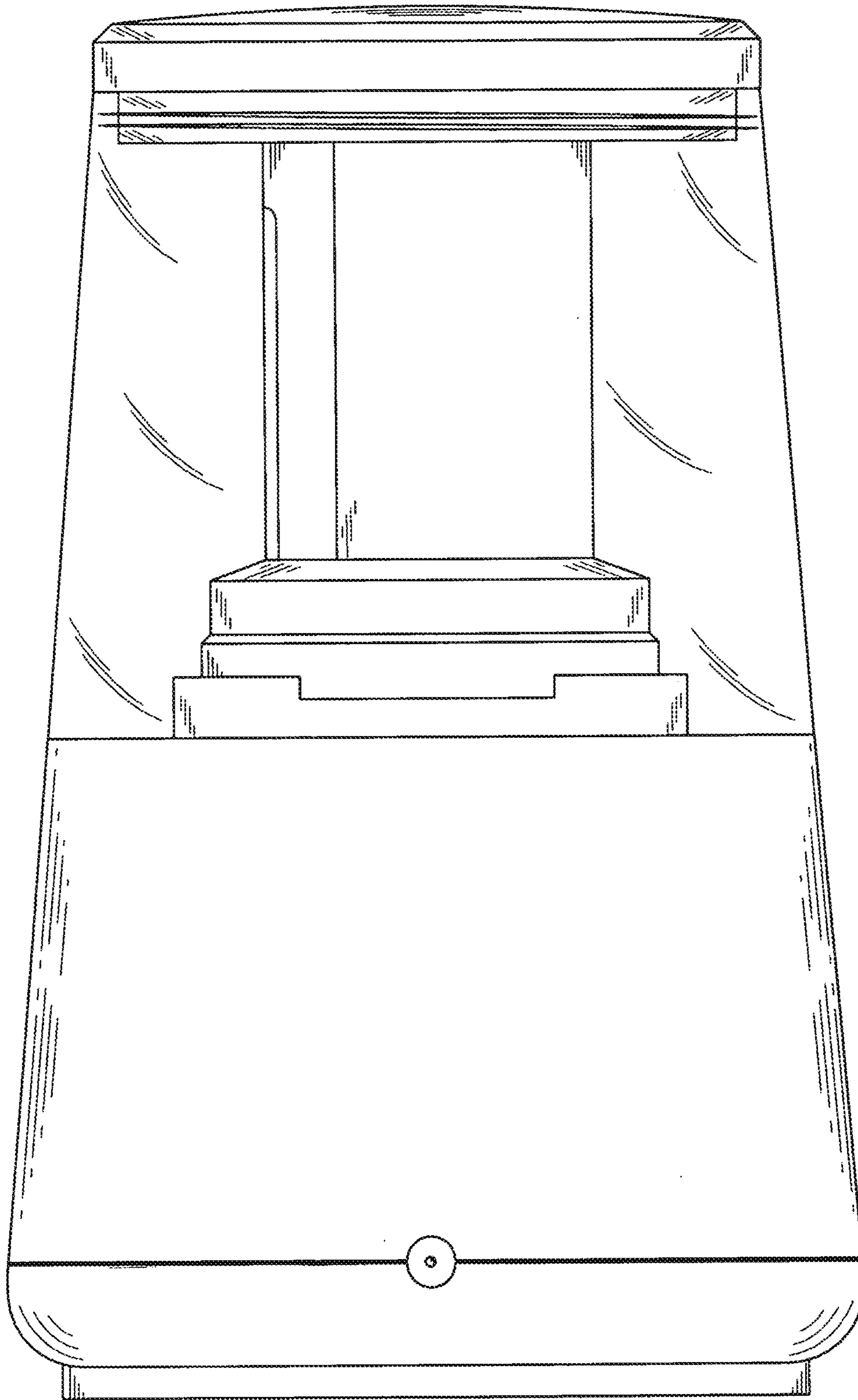


FIG. 3

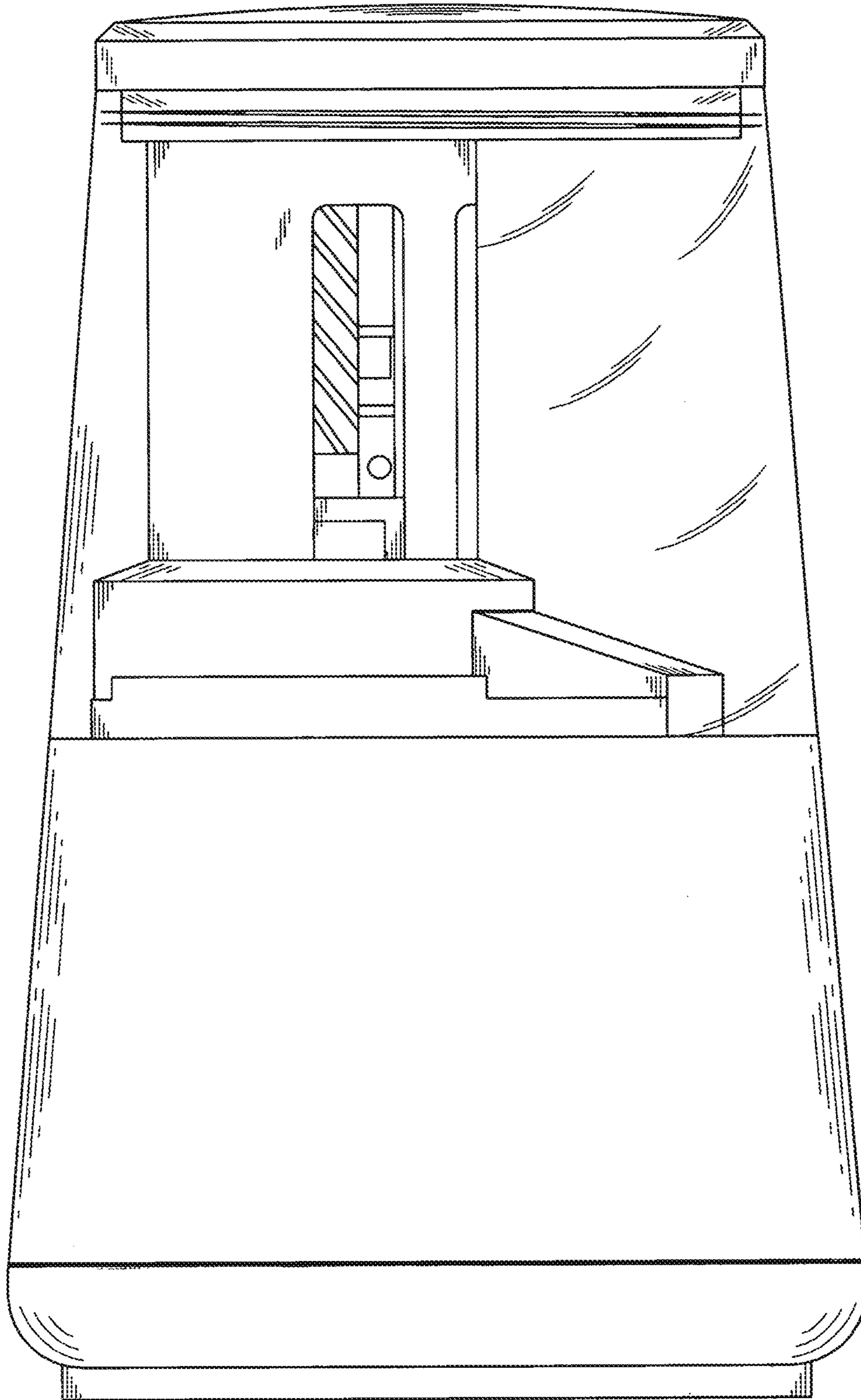


FIG. 4

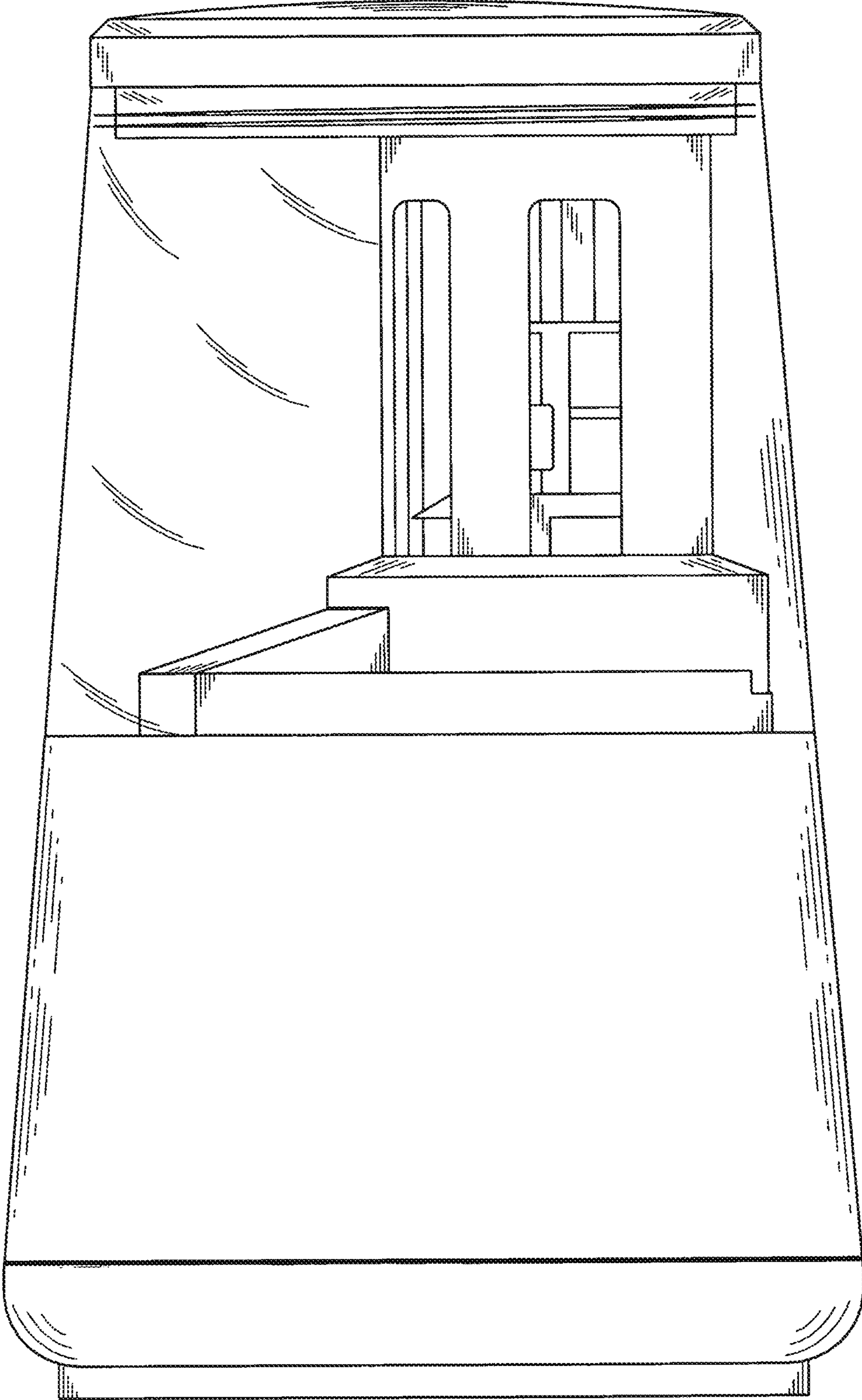


FIG. 5

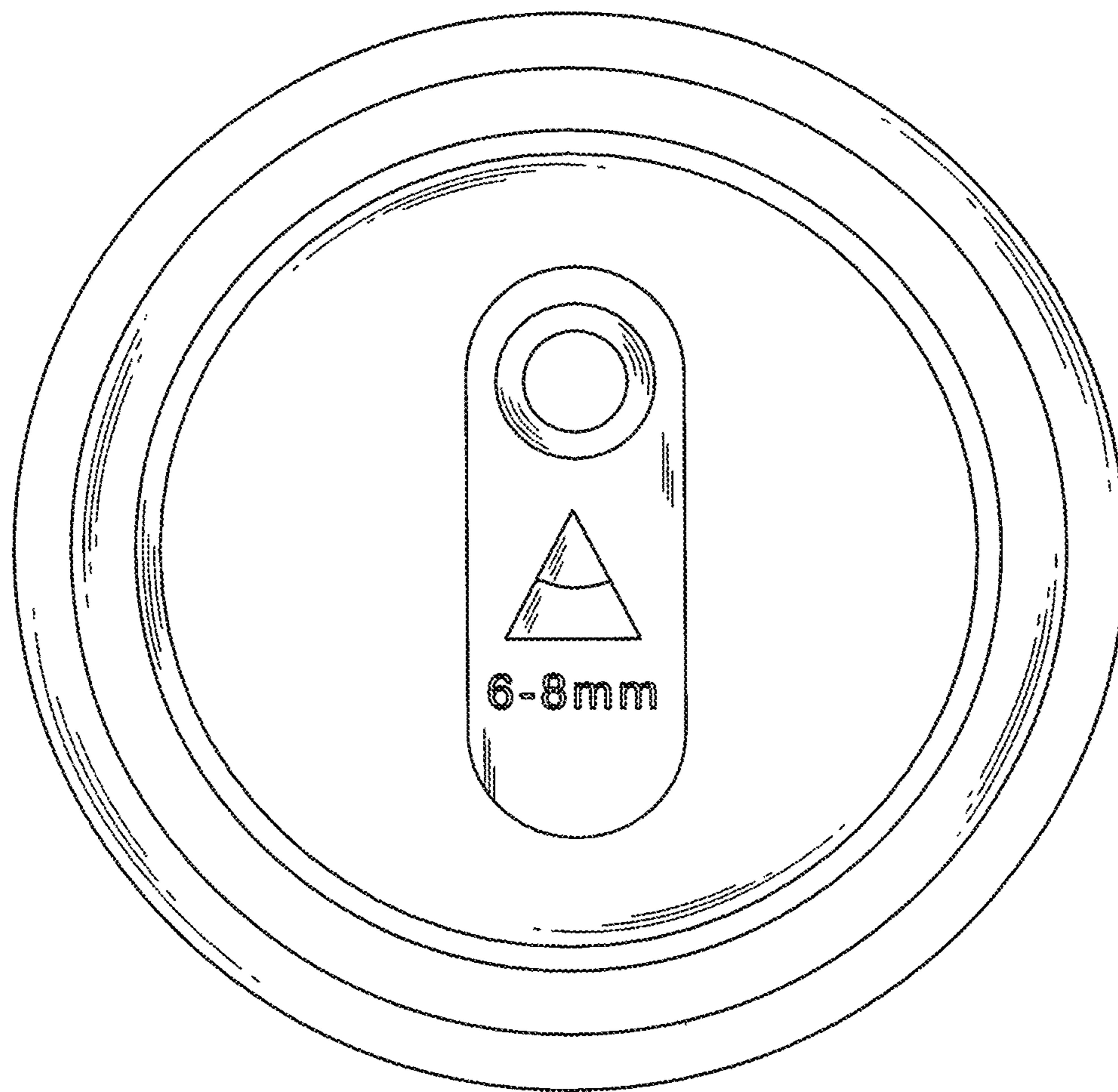


FIG. 6

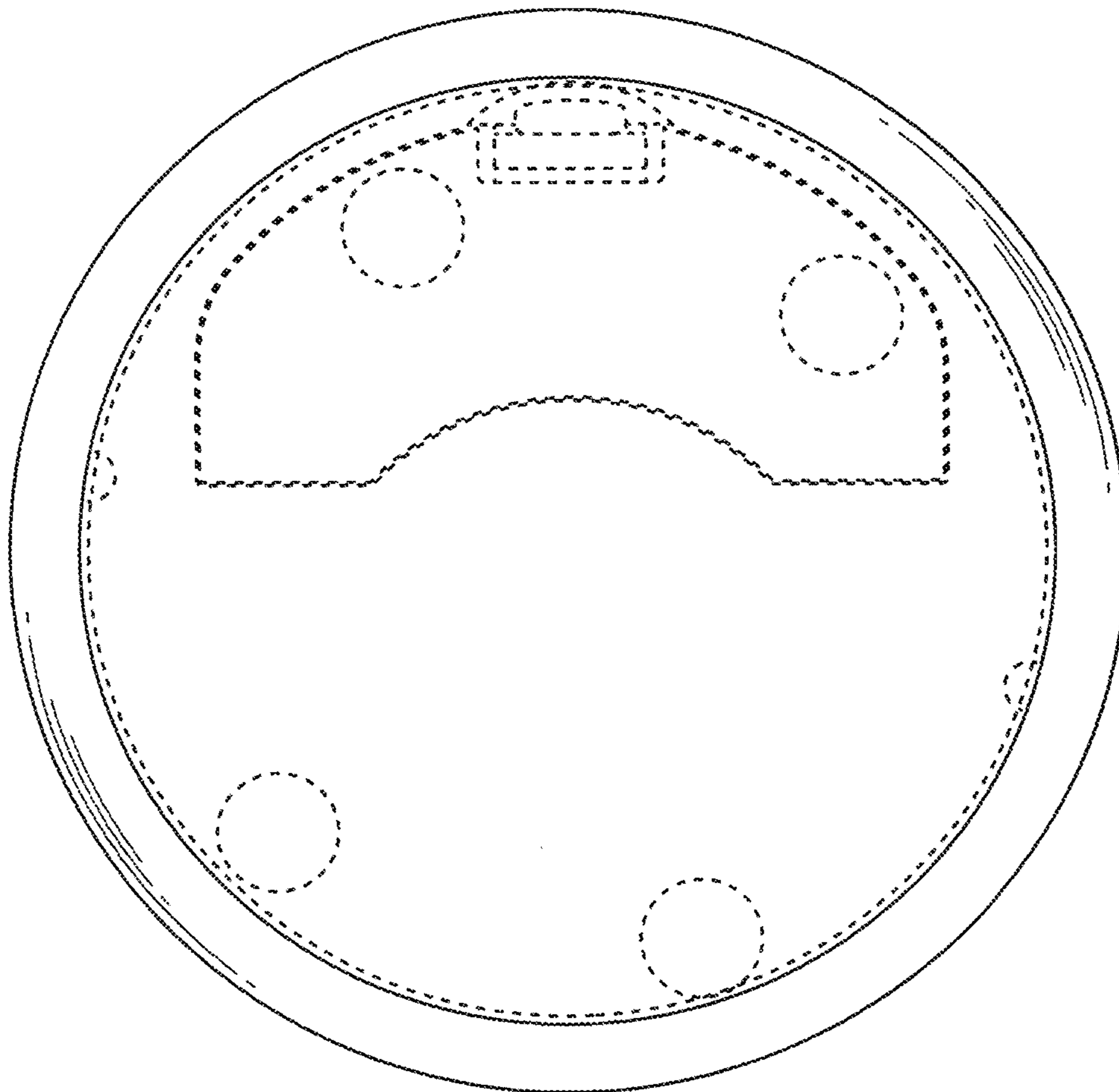


FIG. 7