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

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(54) **PENCIL SHARPENER**

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(72) Inventor: **Qingmei Li**, Guangdong (CN)

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

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(51) **LOC (12) Cl.** ..... **19-06**

(52) **U.S. Cl.**

USPC ..... **D19/73**

(58) **Field of Classification Search**

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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;

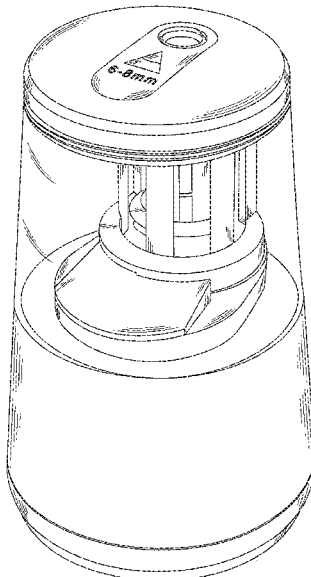
FIG. 6 is a top plan view thereof; and,

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**



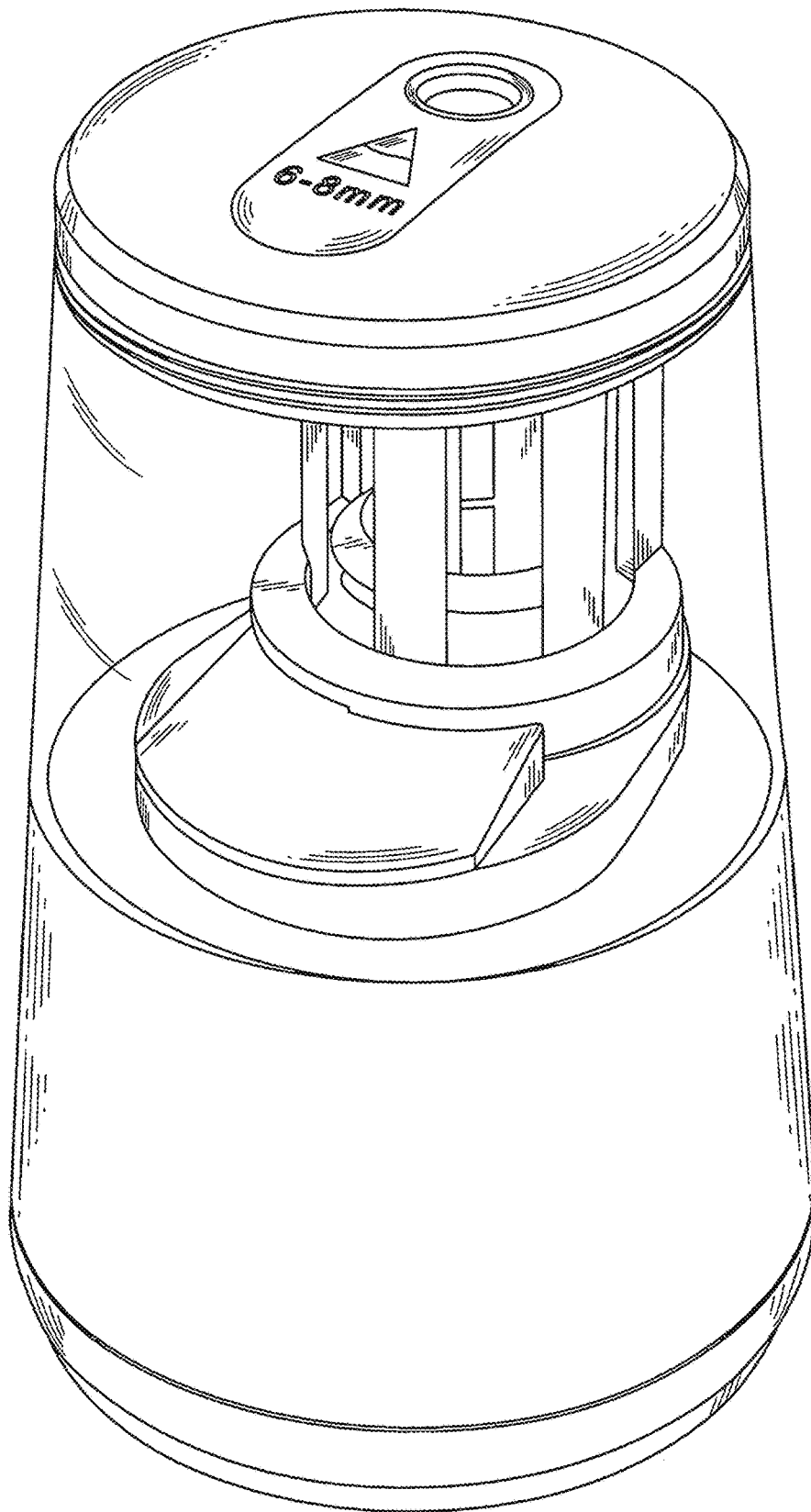


FIG. 1

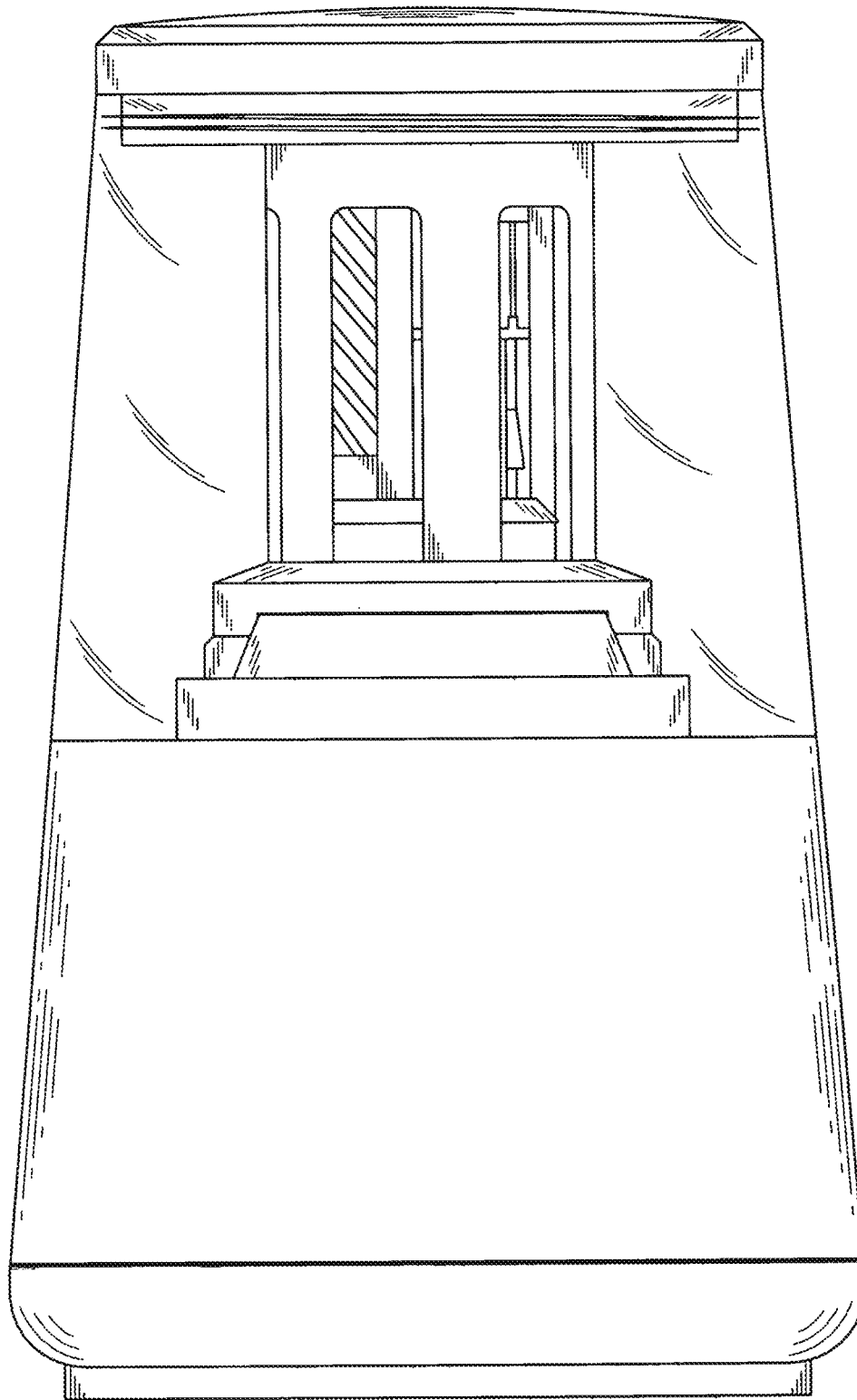


FIG. 2

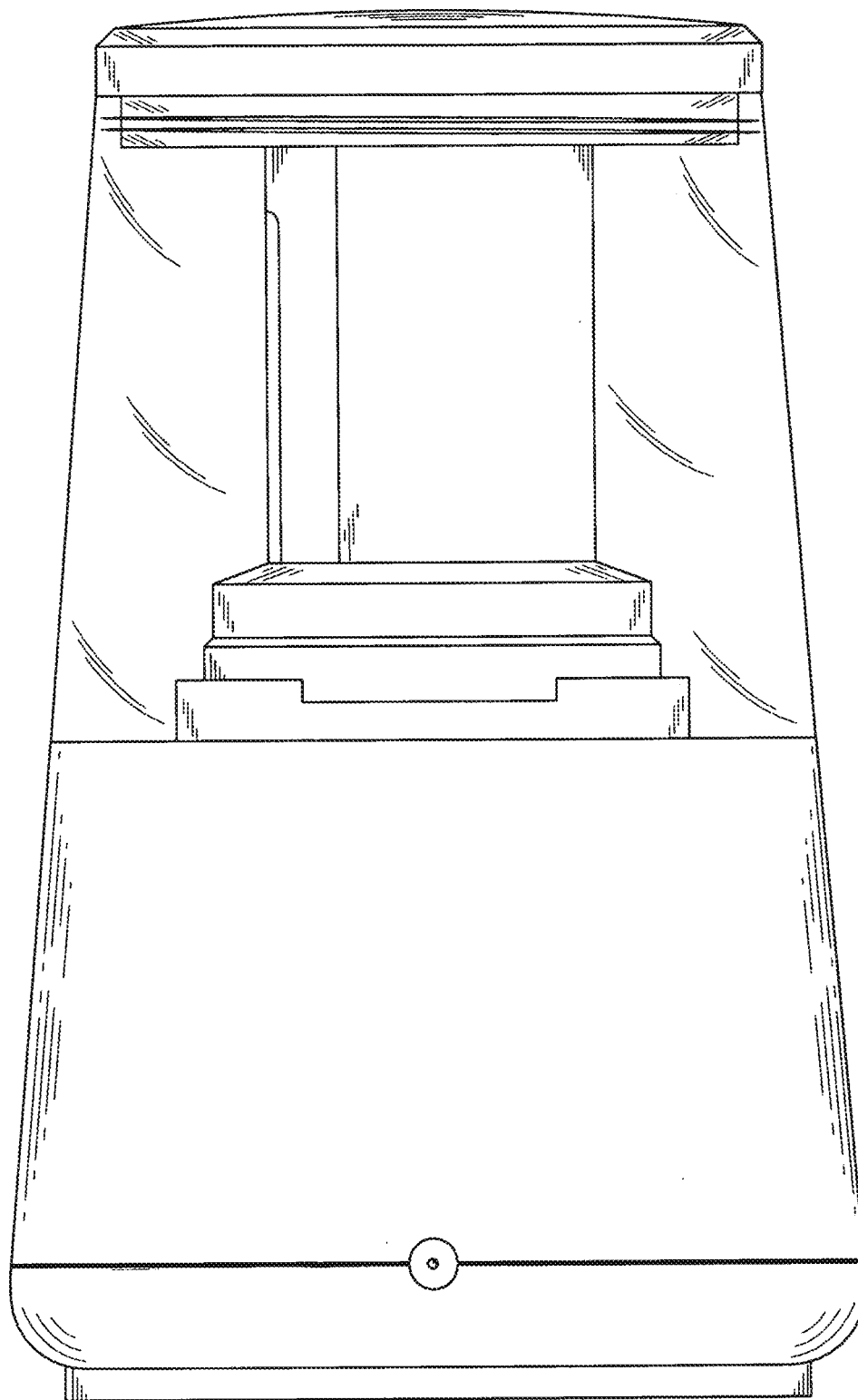


FIG. 3

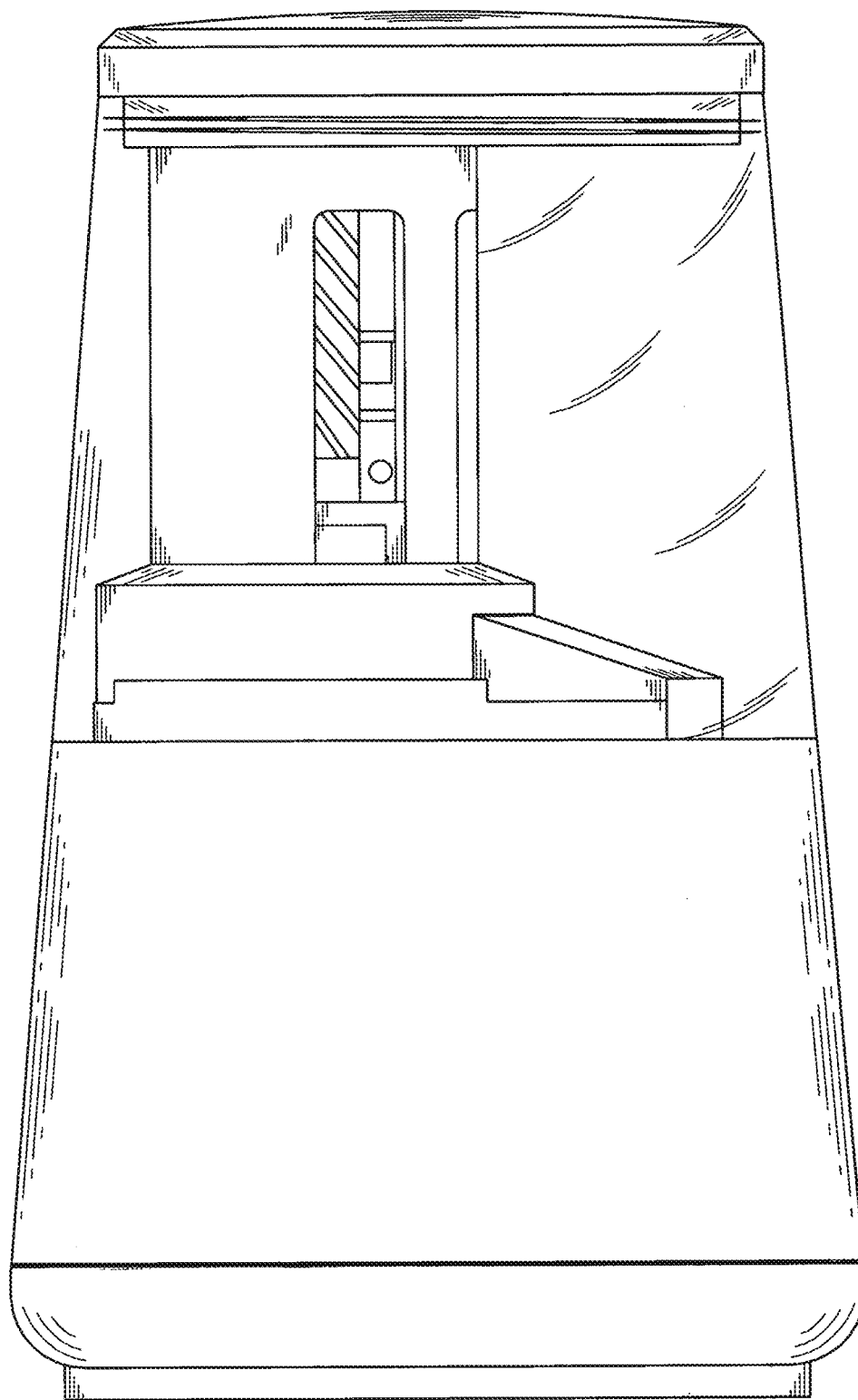


FIG. 4

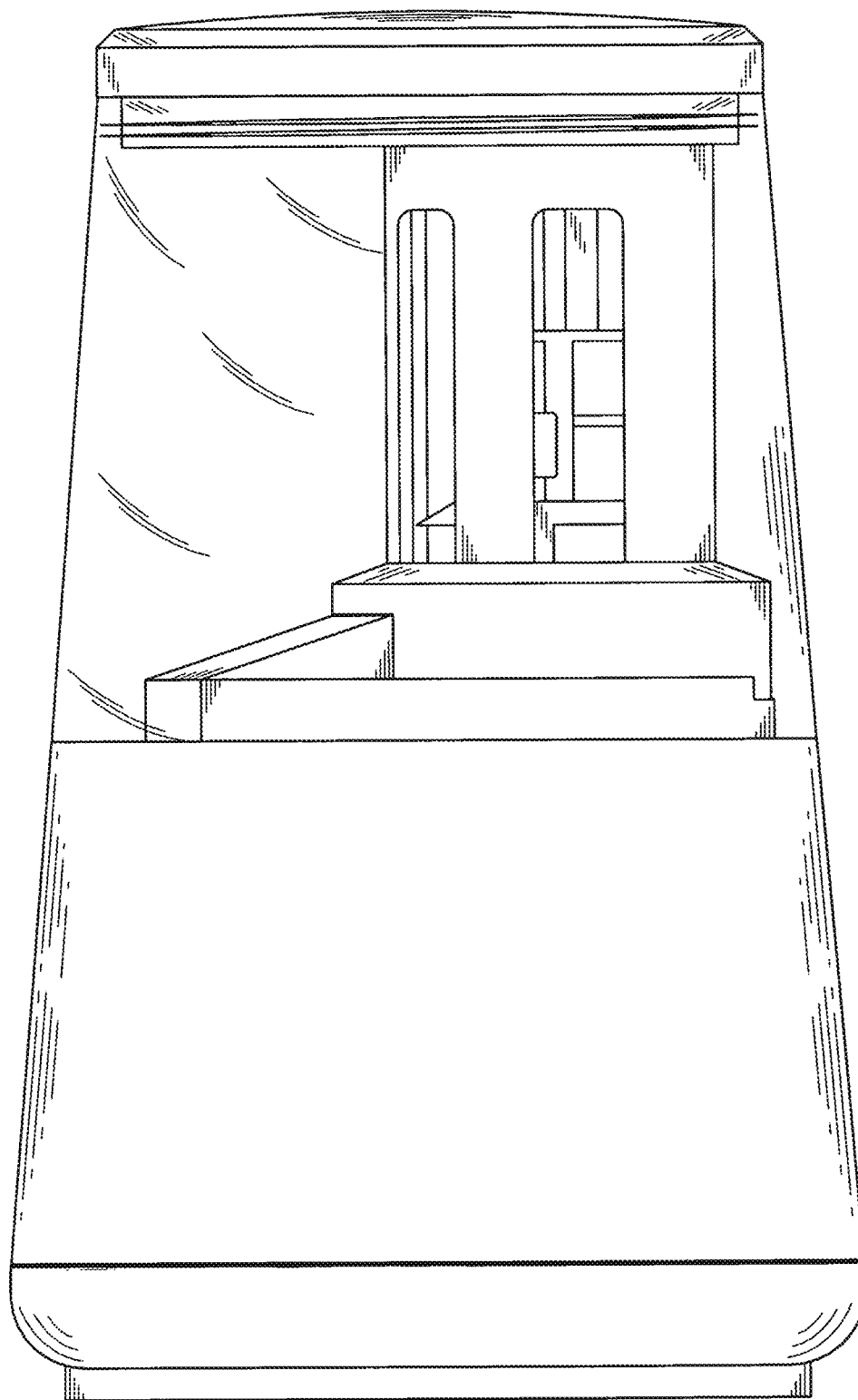


FIG. 5

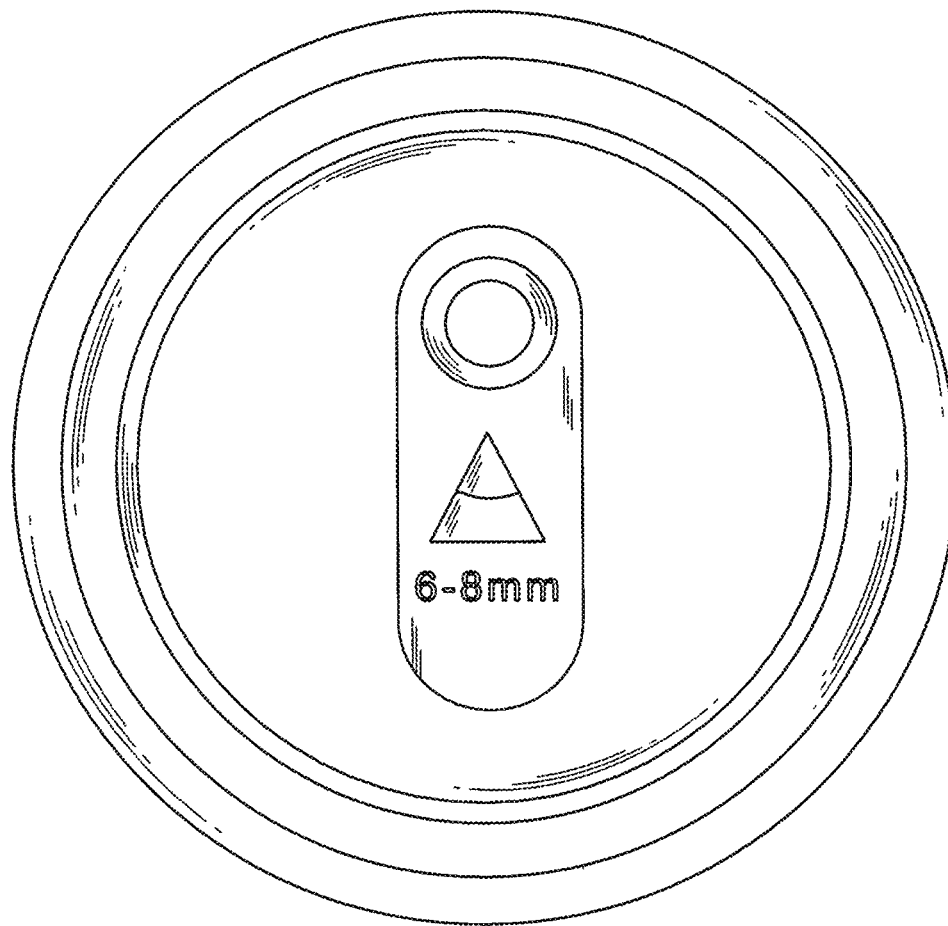


FIG. 6

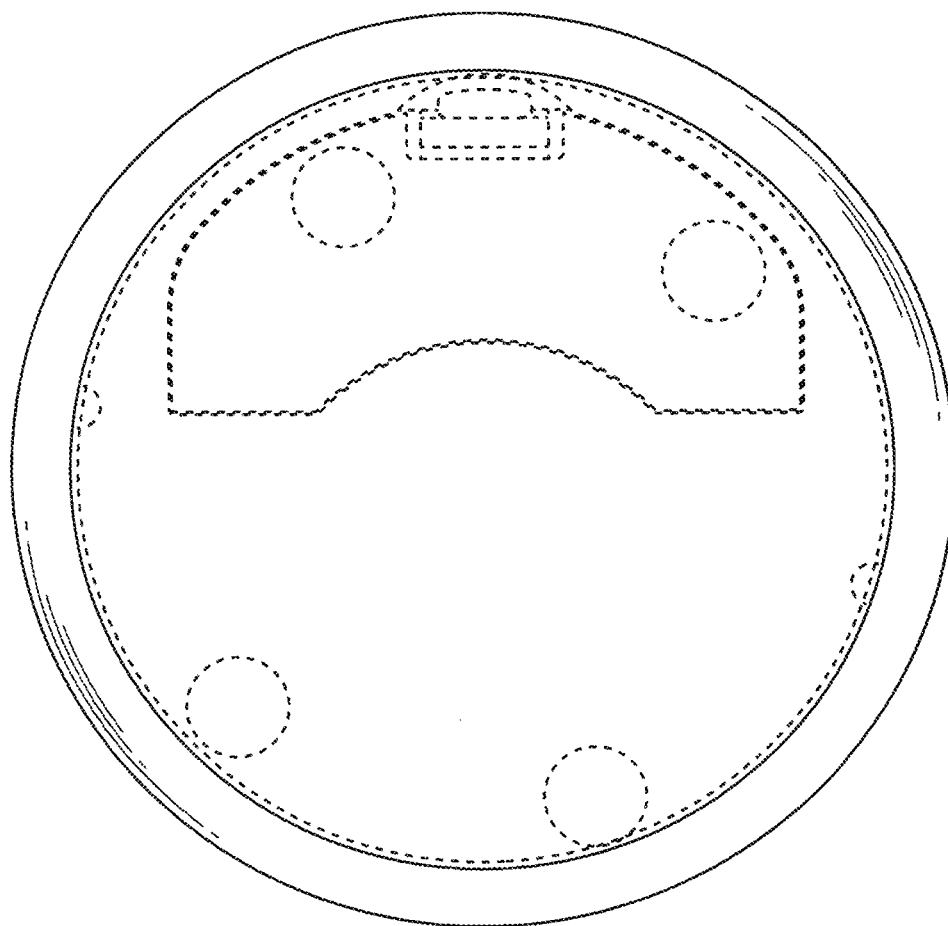


FIG. 7