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(12) **United States Design Patent** (10) **Patent No.:** **US D943,511 S**  
**Liu** (45) **Date of Patent:** **\*\* Feb. 15, 2022**

(54) **BATTERY FOR ELECTRONIC CIGARETTES**

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

(Continued)

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*Primary Examiner* — Marissa J Cash

(51) **LOC (13) Cl.** ..... **13-02**

*Assistant Examiner* — William B Melliar

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

USPC ..... **D13/103**; D27/162

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(58) **Field of Classification Search**

USPC ..... D27/100, 101, 162, 163, 164, 165, 166, D27/167, 168, 169, 170, 171, 172, 173, D27/174, 175, 176, 177, 178, 179, 180, D27/181, 182, 183, 184, 185, 186, 187, D27/188, 189, 190, 191, 192, 193, 194, D27/196; D28/91.1; D23/360, 362; D24/110, 110.4, 110.5, 110.6, 113; D13/103, 107, 108, 119; D14/240

CPC ..... A24F 40/10; A24F 40/40; A24F 40/46; A24F 47/008; A24F 40/60; A24F 40/70; A24F 40/51; A24F 40/20; A24F 40/05; A24F 40/90; A24F 40/30; A24F 40/95; A24F 40/00; A24F 7/00; A24F 13/00; A24F 13/14; A24F 1/32; A24F 40/49; A24F 42/60; A24F 42/80; A24F 47/002; A24F 7/02; A24F 9/16; A24F 40/42; A24F 40/57; A24F 15/015; A24F 40/465; A24F 1/02; A24F 2700/03; A24F 15/01; A24F 1/28; A24F 40/85; A24F 42/00; A24F 42/10; A24F 42/20; A24F 47/004; A24F 47/006; A24F 7/04; A24F 40/485; A24F 40/44; A24F 40/48; A24F 40/50; A24F 1/00; A24F 47/00; A24F 40/53; A24F 40/65

See application file for complete search history.

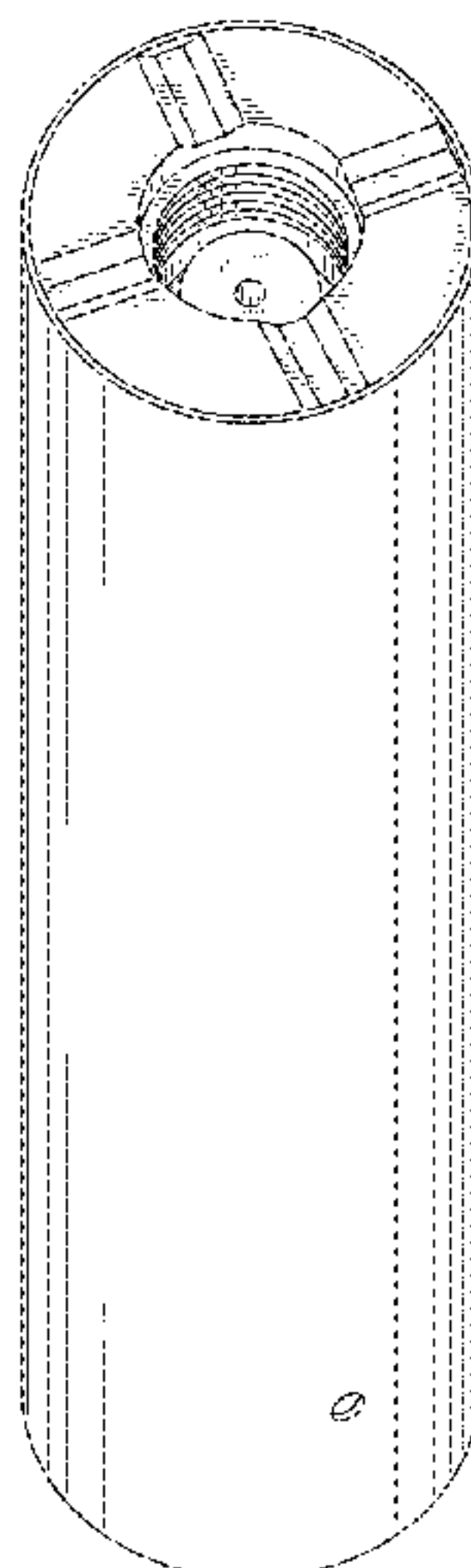
(57) **CLAIM**

The ornamental design for a battery for electronic cigarettes, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a battery for electronic cigarettes;  
FIG. 2 is a rear elevation view thereof;  
FIG. 3 is a left-side elevation view thereof;  
FIG. 4 is a right-side elevation view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a perspective view thereof; and,  
FIG. 8 is a bottom perspective view thereof.  
The broken lines in the drawings depict portions of the battery for electronic cigarettes that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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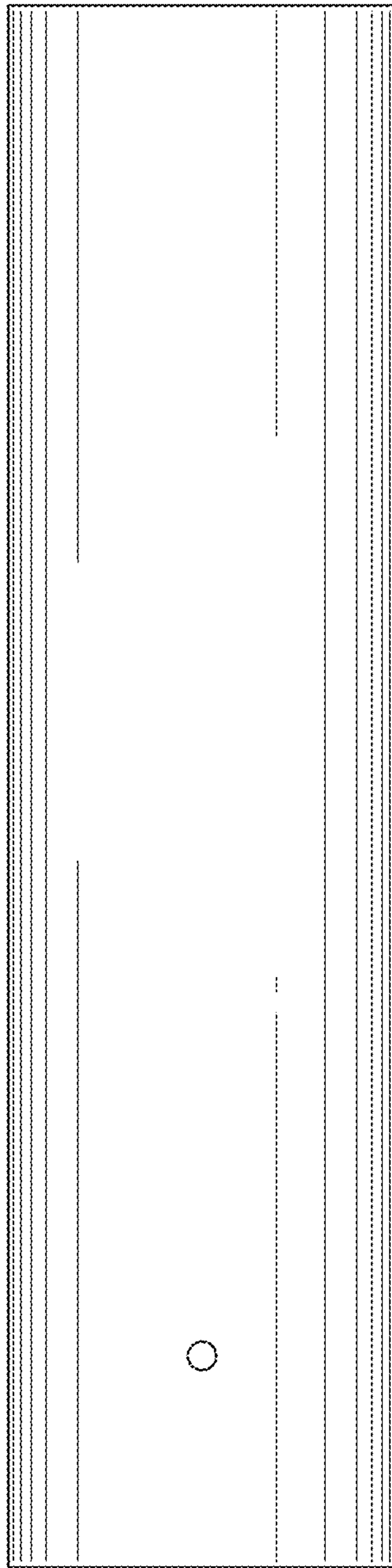


FIG. 1

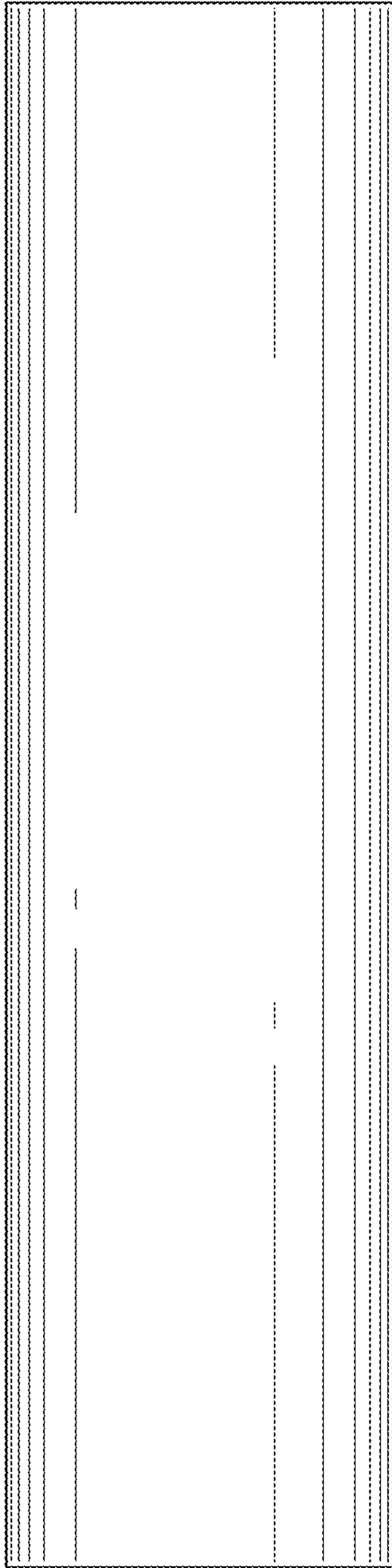


FIG. 2

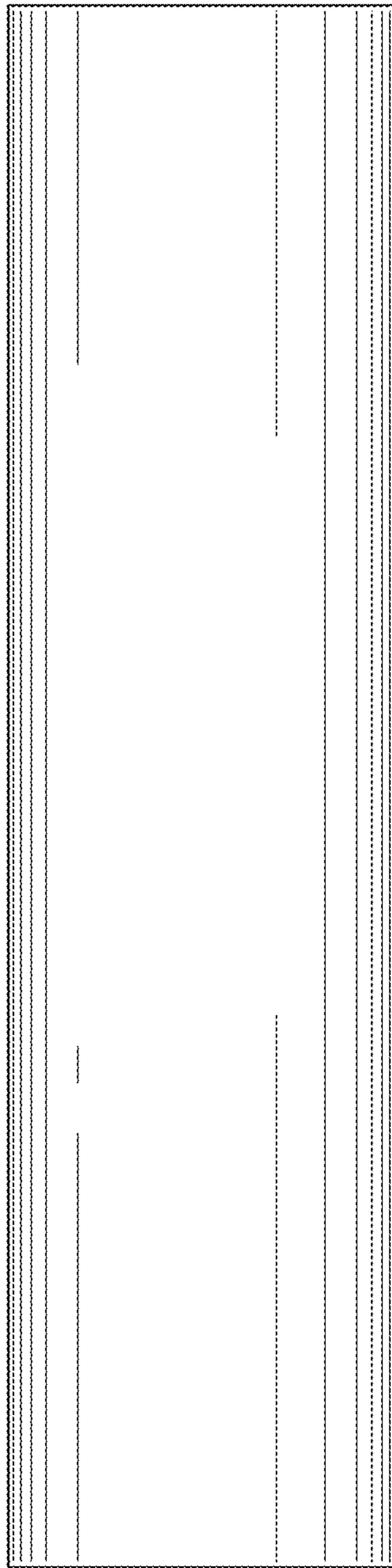


FIG. 3

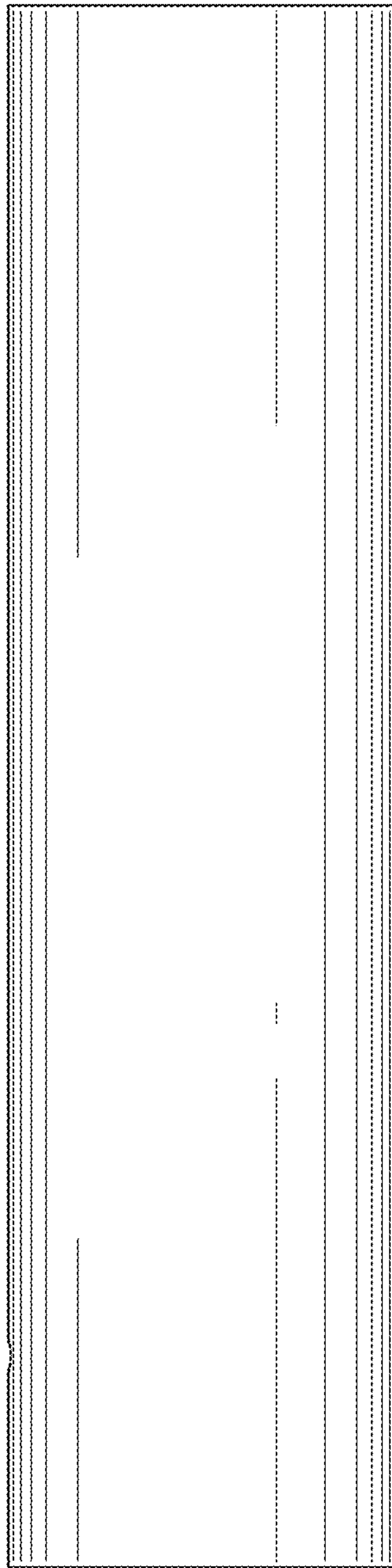


FIG. 4

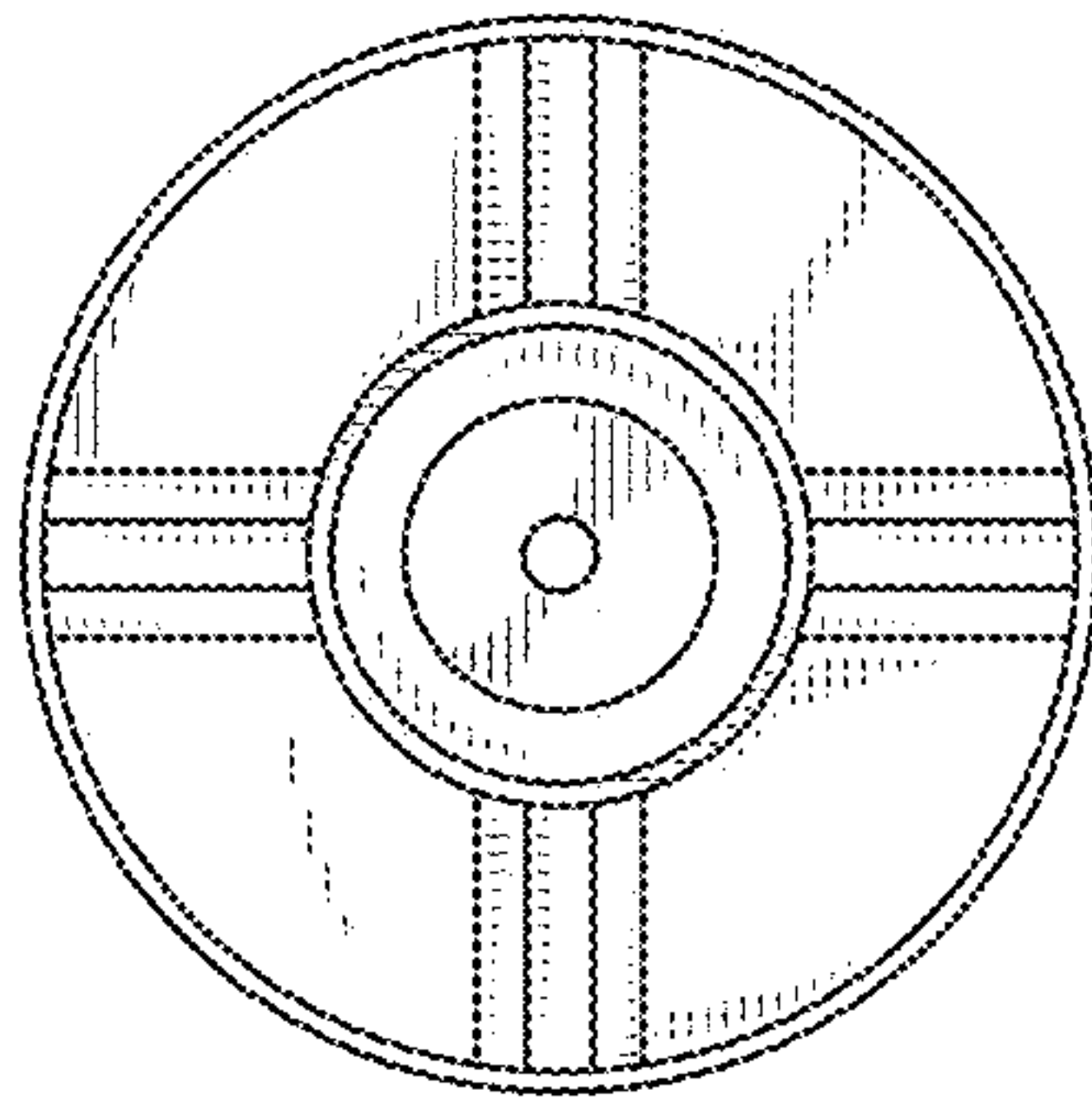
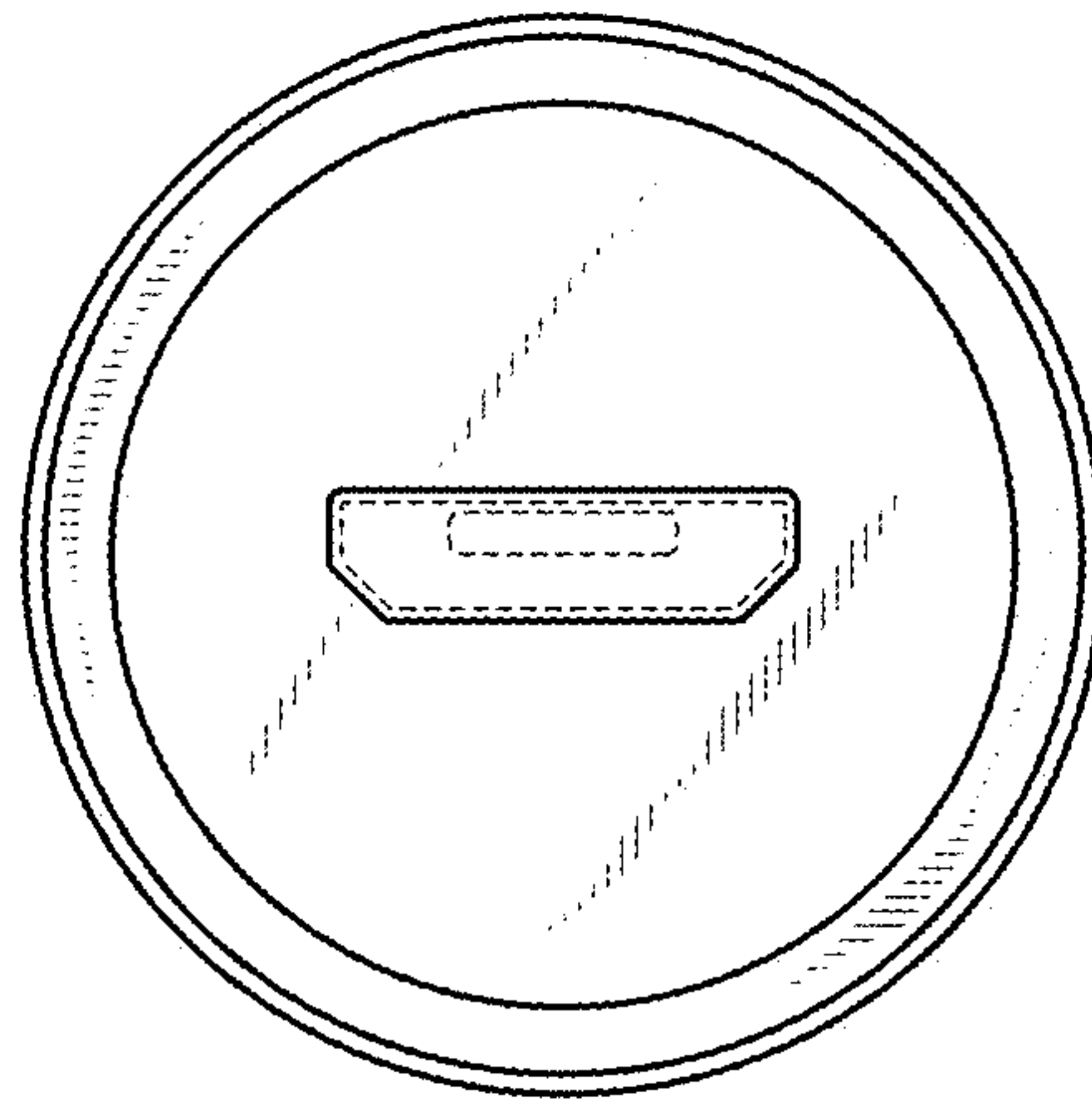


FIG. 5





**FIG. 6**



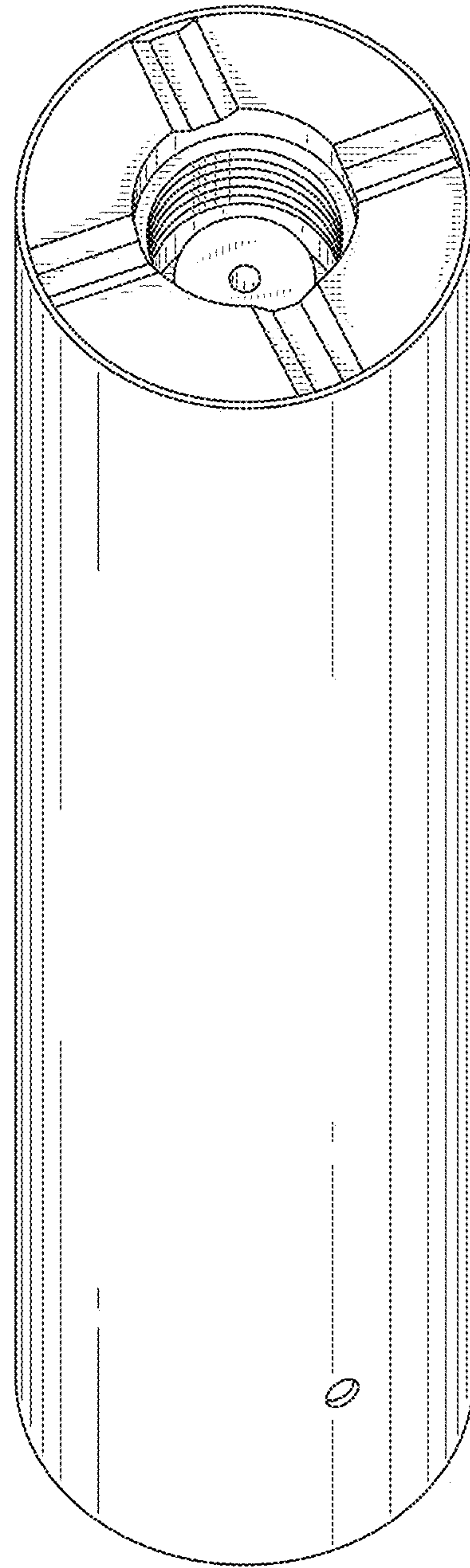


FIG. 7

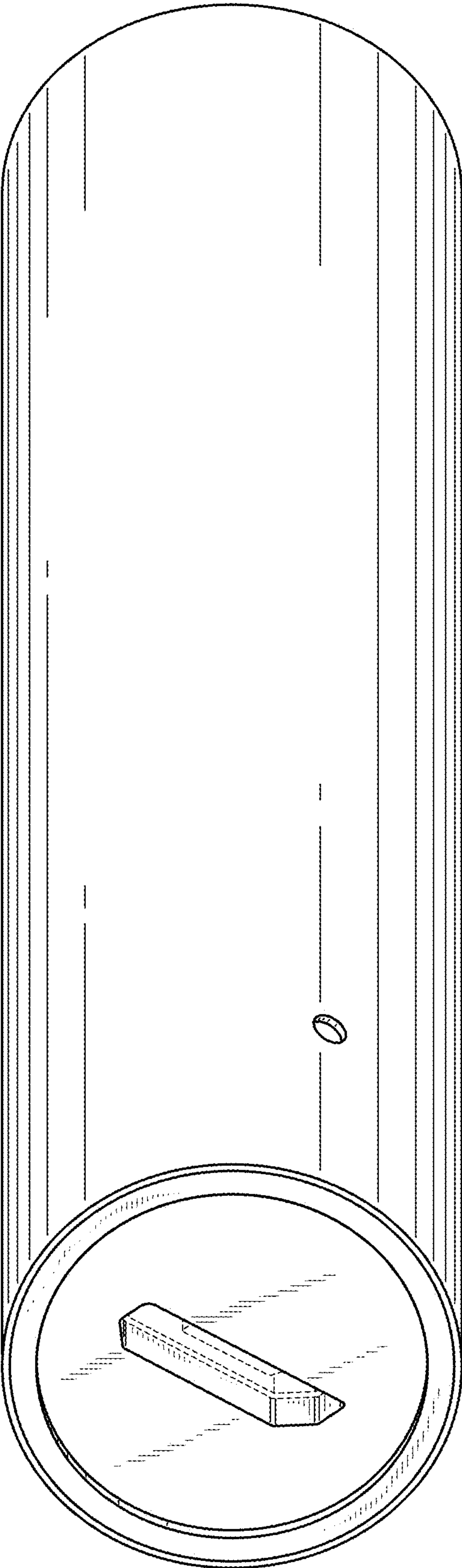


FIG. 8