



US00D616603S

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

(10) **Patent No.:** **US D616,603 S**

(45) **Date of Patent:** **** May 25, 2010**

(54) **LIGHTER**

(76) Inventor: **Chin-Chung Chuan**, No.13, Alley 41,
Lane 8, Tainmu E.Rd., Shihlin District,
Taipei City 111 (TW)

(**) Term: **14 Years**

(21) Appl. No.: **29/335,263**

(22) Filed: **Apr. 12, 2009**

(51) **LOC (9) Cl.** **27-02**

(52) **U.S. Cl.** **D27/139; D27/141; D27/154**

(58) **Field of Classification Search** D27/139,
D27/141, 144, 147, 153, 154-160; 431/129-153,
431/253-257, 273-277

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D435,933 S * 1/2001 Chen D27/141
D451,635 S * 12/2001 Smith D27/143
D463,617 S * 9/2002 Park D27/157
6,632,082 B1 * 10/2003 Smith 431/152

6,875,013 B2 * 4/2005 Smith 431/253
D515,735 S * 2/2006 Smith D27/157
D537,198 S * 2/2007 Chuang D27/143
D592,802 S * 5/2009 Chuan D27/154

* cited by examiner

Primary Examiner—Dominic Simone

(74) *Attorney, Agent, or Firm*—Banger Shia

(57) **CLAIM**

The ornamental design for a lighter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a lighter showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

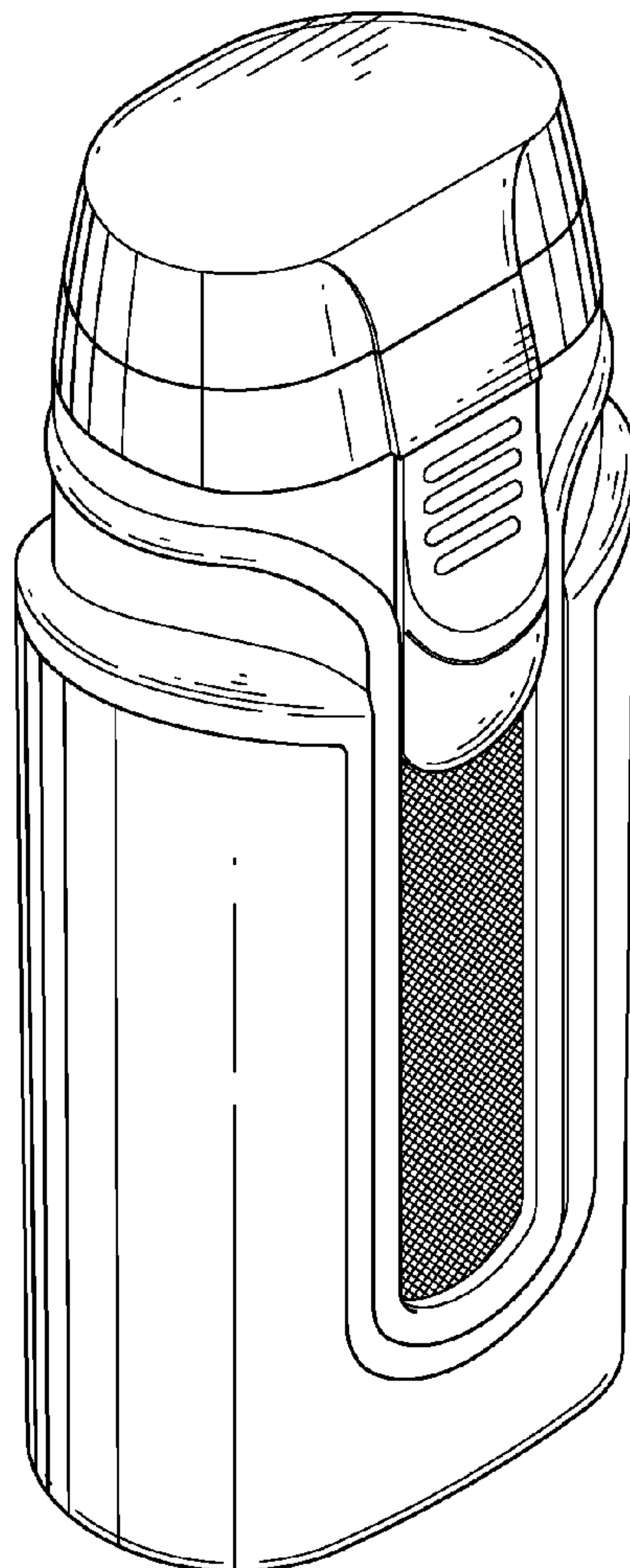
FIG. 4 is a left side elevational view thereof;

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.

1 Claim, 4 Drawing Sheets



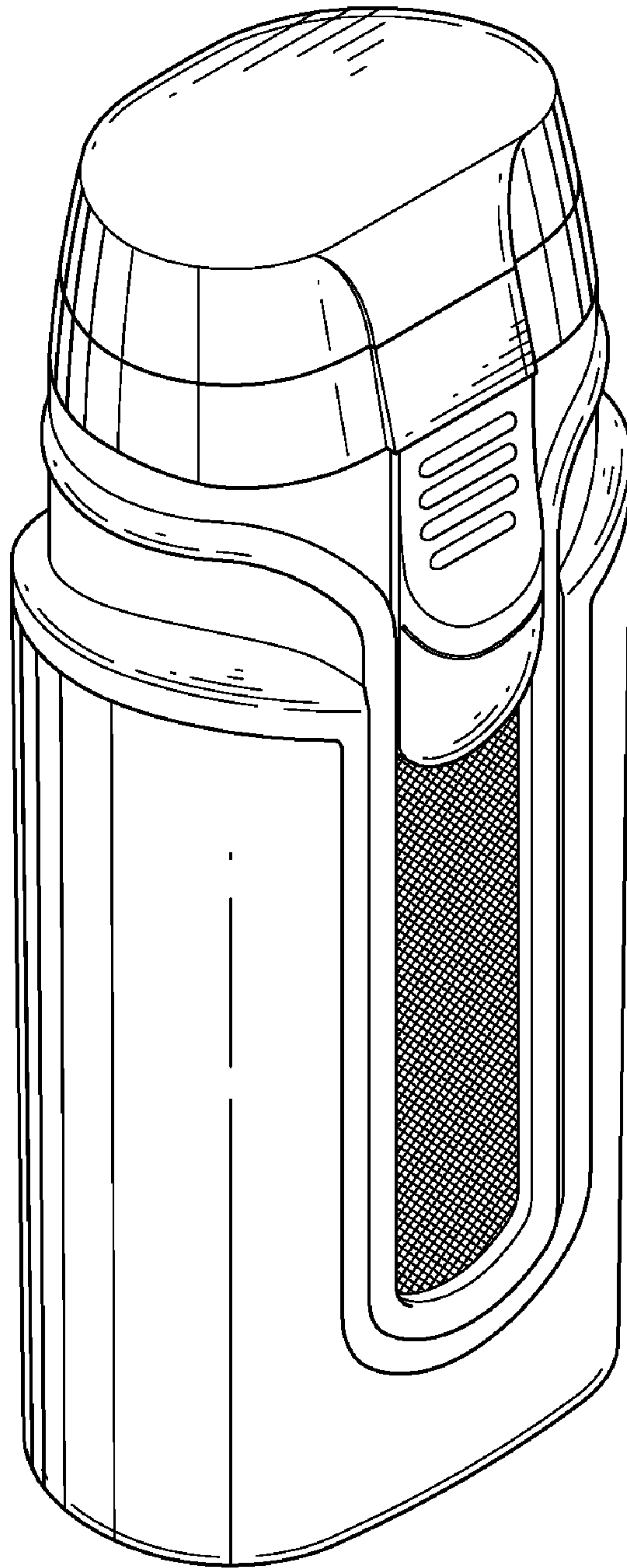


FIG. 1

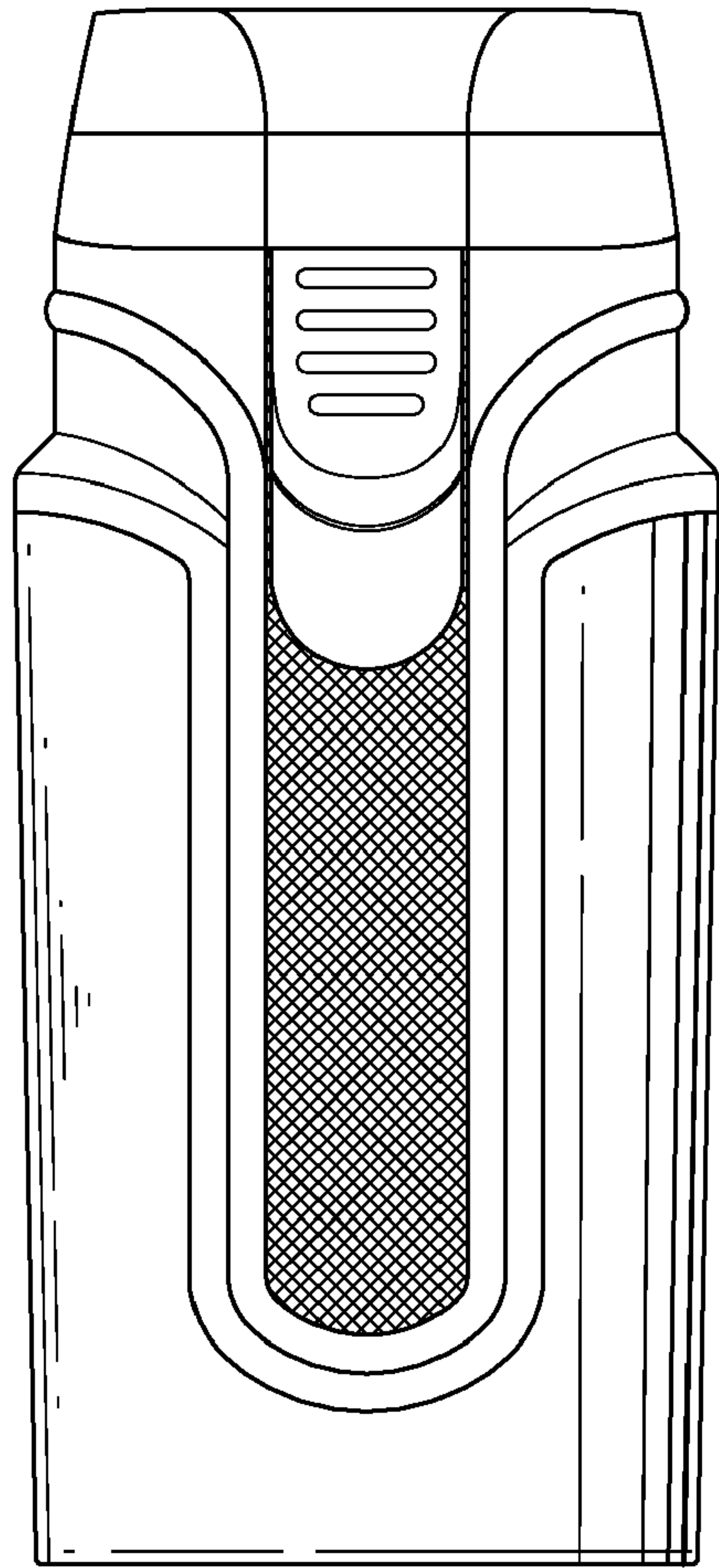


FIG. 2

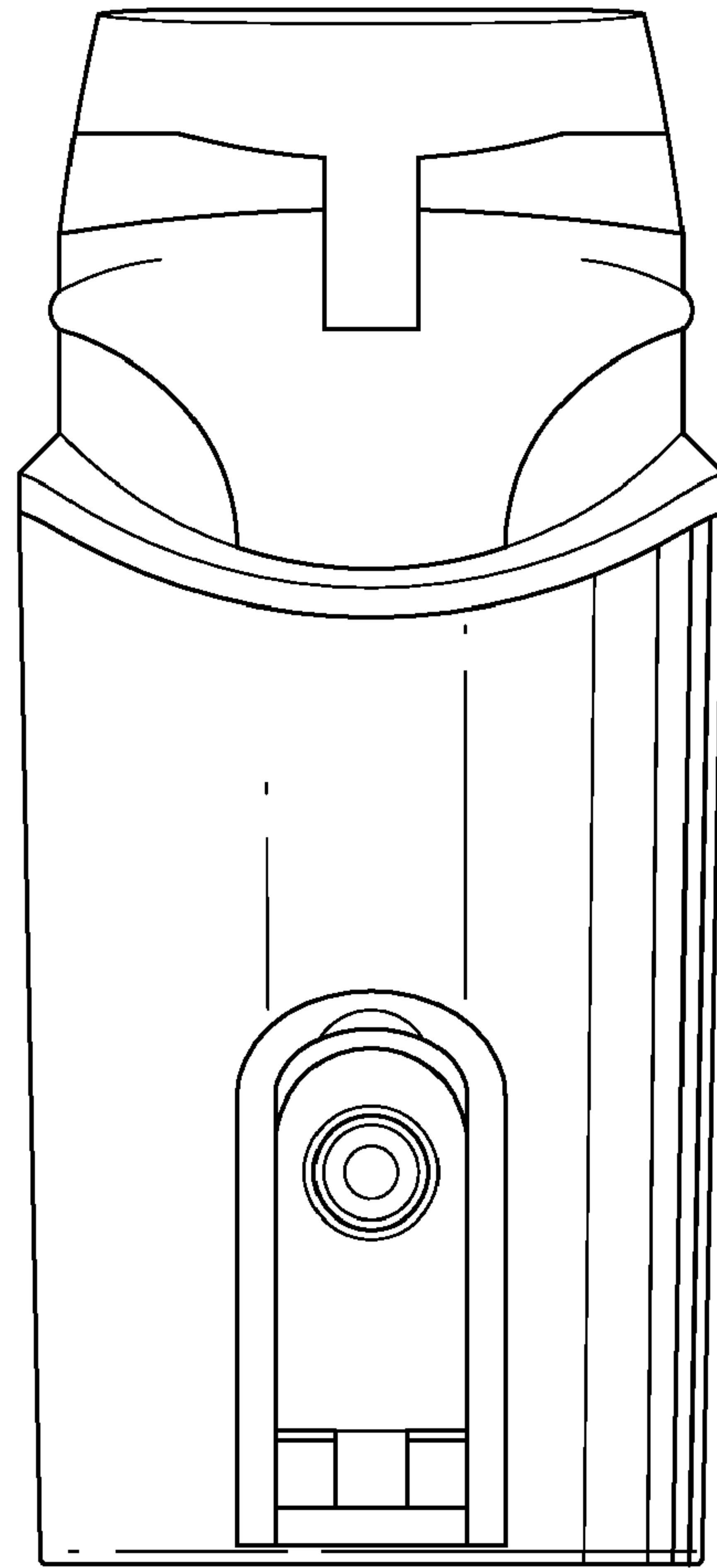


FIG. 3

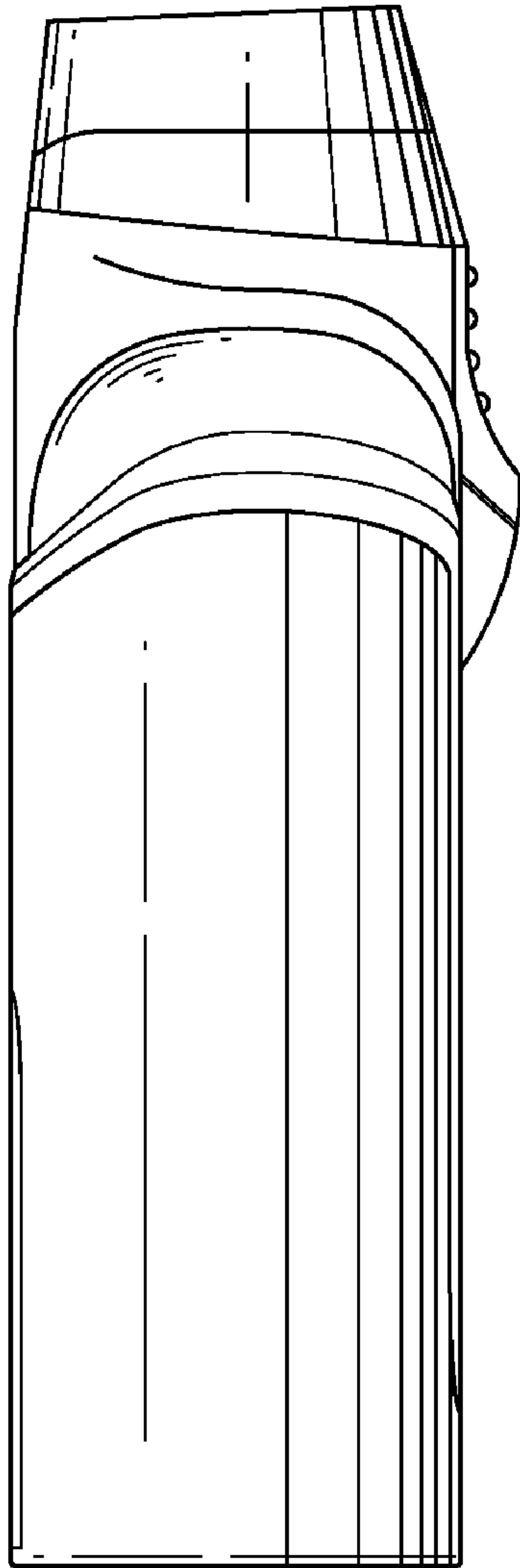


FIG. 4

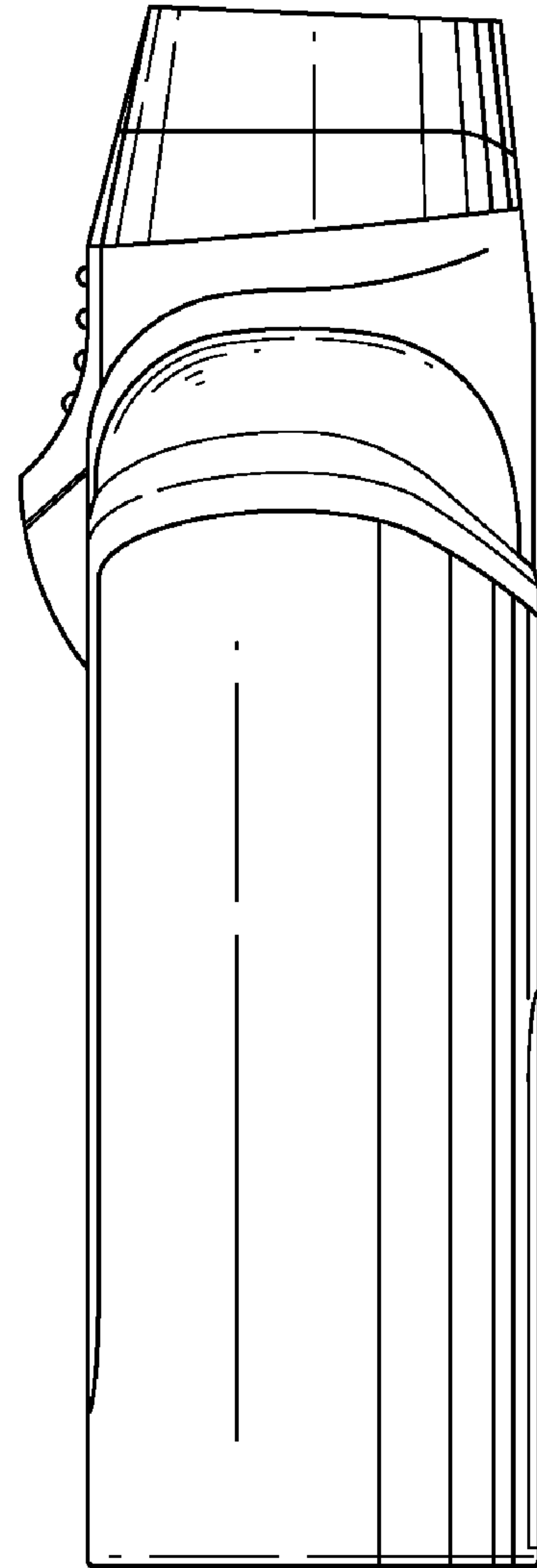


FIG. 5

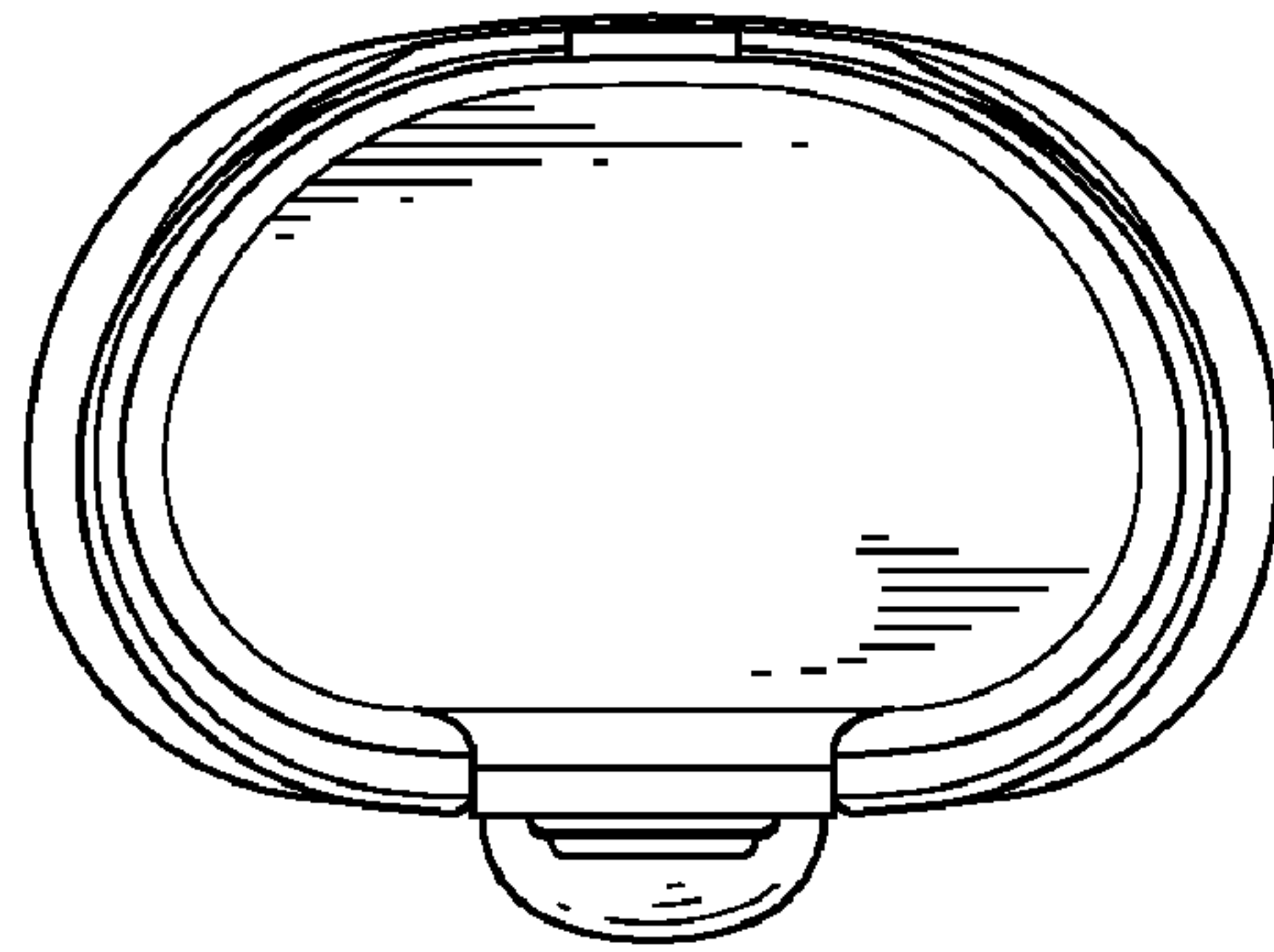


FIG. 6

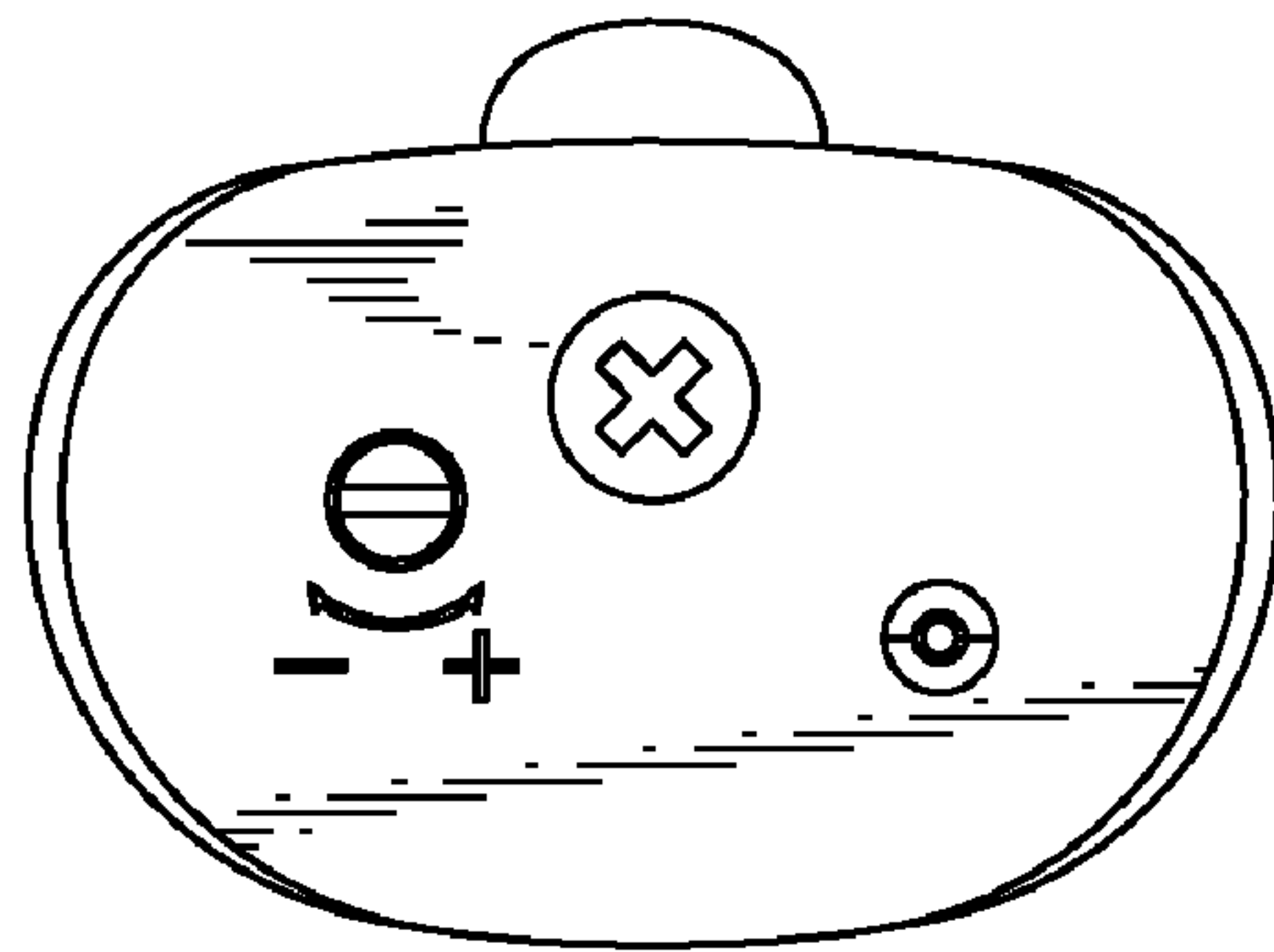


FIG. 7