



US00D549893S

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

(10) **Patent No.:** **US D549,893 S**

(45) **Date of Patent:** **\*\* Aug. 28, 2007**

(54) **PORTABLE WASHING MACHINE FOR VEHICLES**

(76) Inventor: **Jiming Chen**, 190 Industrial Road, Jinging Town, Luqiao District, Taizhou City, 318058, Zhejiang Province (CN)

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

(21) Appl. No.: **29/263,902**

(22) Filed: **Aug. 1, 2006**

(51) **LOC (8) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/4**

(58) **Field of Classification Search** ..... D32/1, D32/31, 34, 33, 21-23, 4, 15, 17, 25; 15/353, 15/410, 415.1-422, 320-323, 327.1, 327.2, 15/327.6, 327.4, 327.7, 347, 412, 414, 327.5, 15/344

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D236,830 S \* 9/1975 Bochmann et al. .... D23/225
- D284,885 S \* 7/1986 Nakamura ..... D23/225
- D325,453 S \* 4/1992 Tsuge ..... D32/21
- D341,009 S \* 11/1993 Berfield et al. .... D32/1
- D418,643 S \* 1/2000 Hoshino ..... D32/21

- D443,736 S \* 6/2001 Warth ..... D32/15
- D462,488 S \* 9/2002 Santiago et al. .... D32/18
- D500,180 S \* 12/2004 Meyer ..... D32/17
- D537,586 S \* 2/2007 Renner ..... D32/23

\* cited by examiner

*Primary Examiner*—Louis S. Zarfes

*Assistant Examiner*—Kathleen Sims

(74) *Attorney, Agent, or Firm*—Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

The ornamental design for a “portable washing machine for vehicles,” as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an “portable washing machine for vehicles” showing my design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

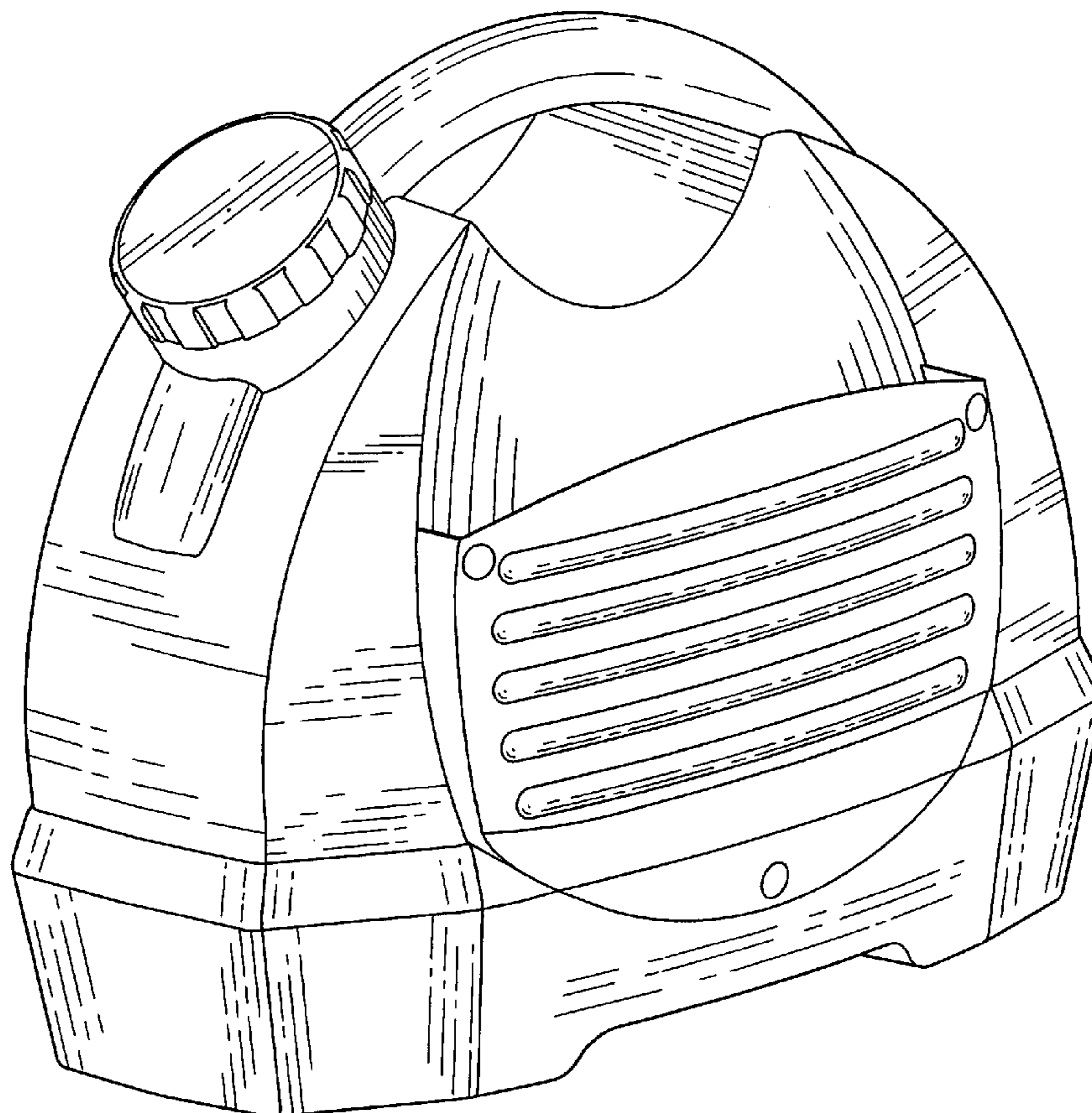
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

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

FIG. 7 is a bottom view thereof.

**1 Claim, 7 Drawing Sheets**



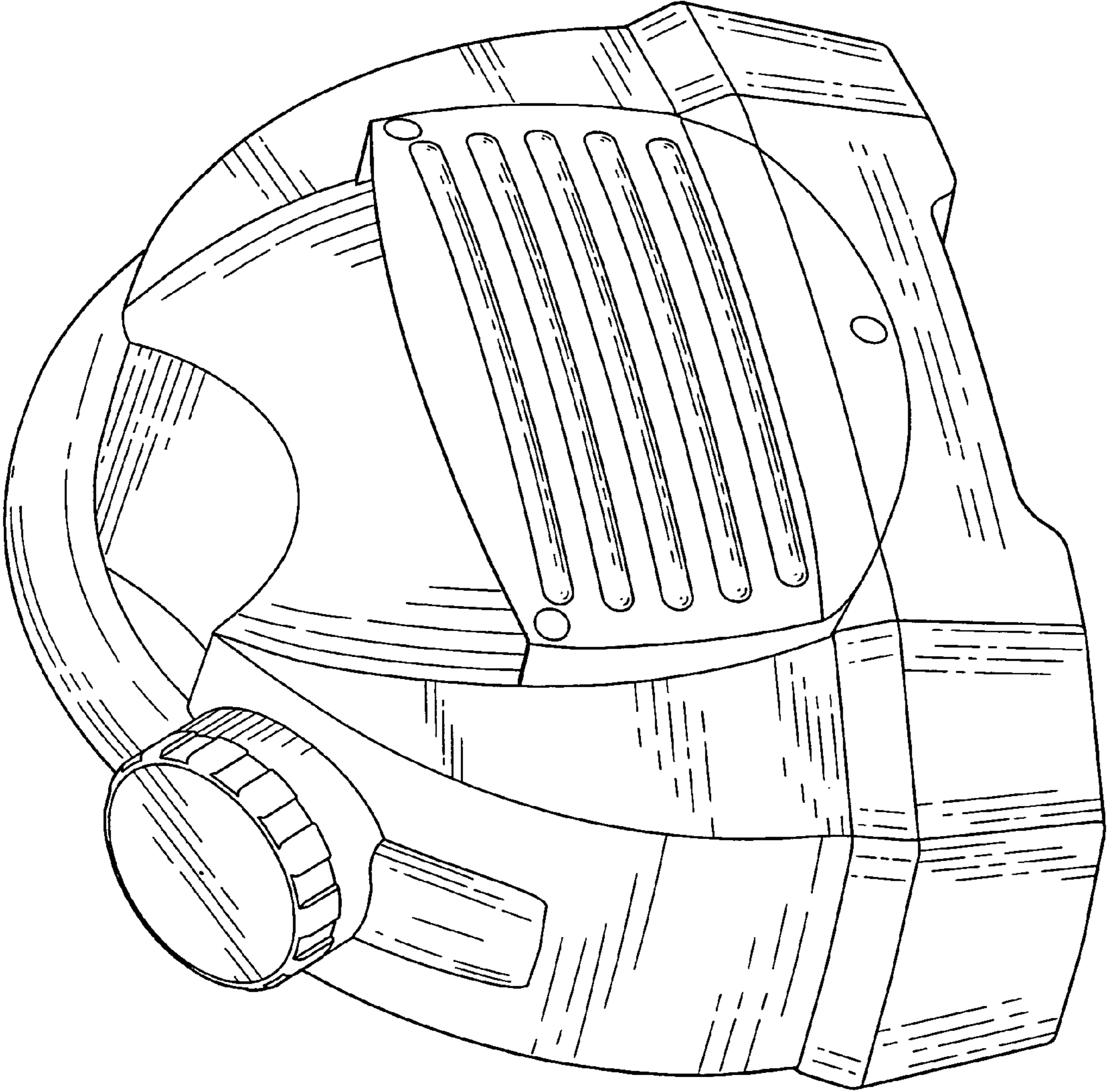


FIG. 1

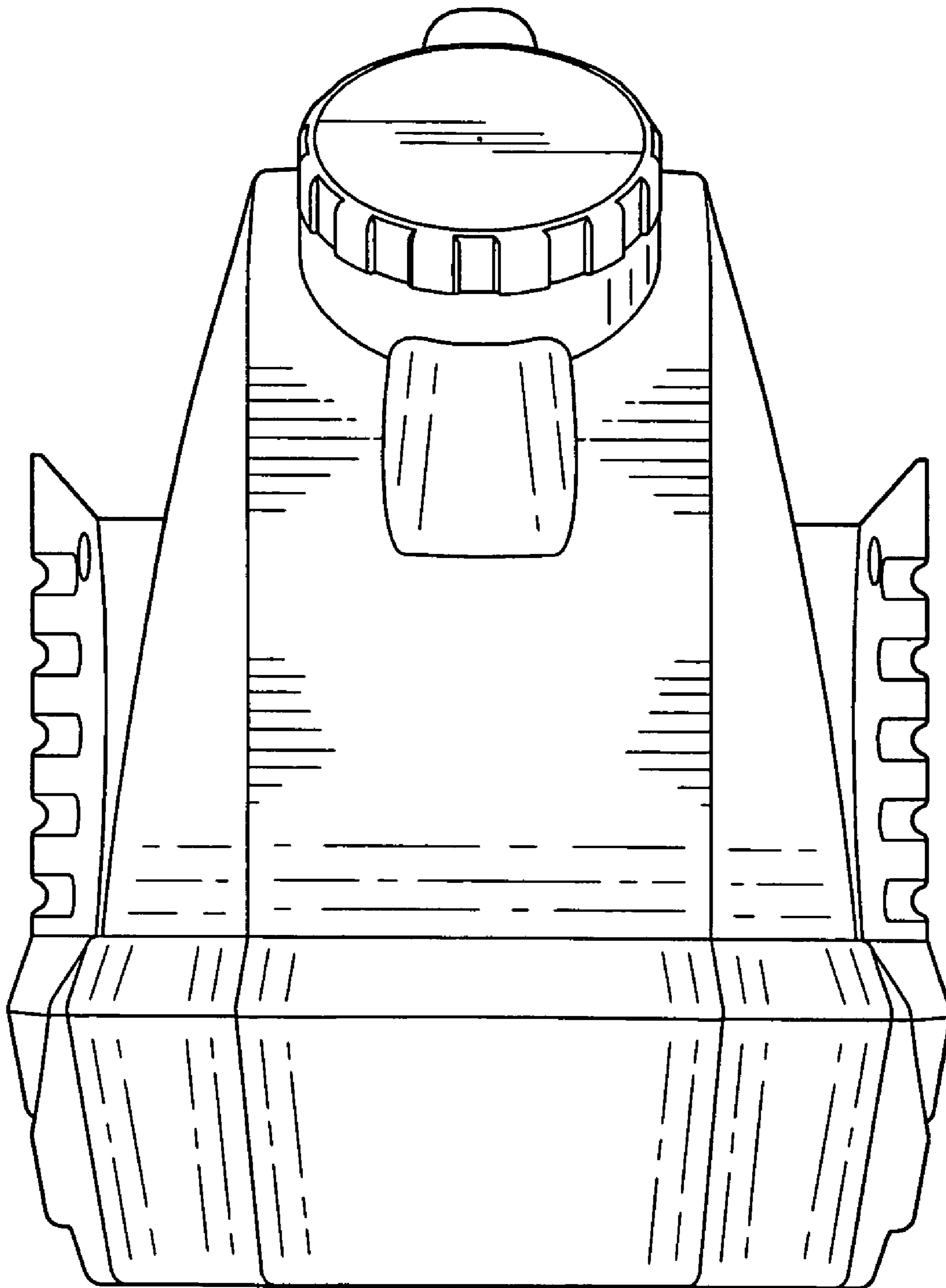


FIG. 2

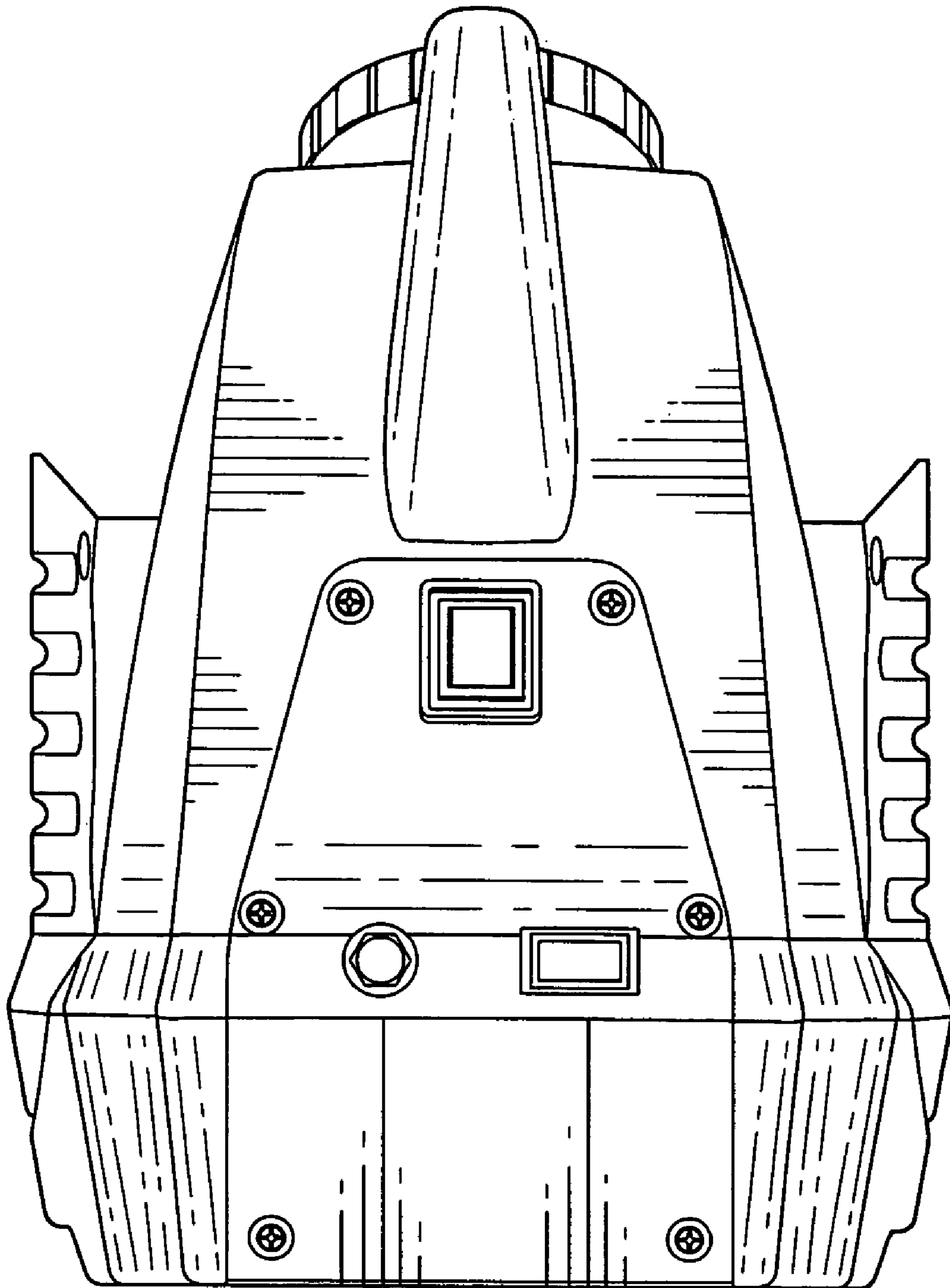


FIG. 3

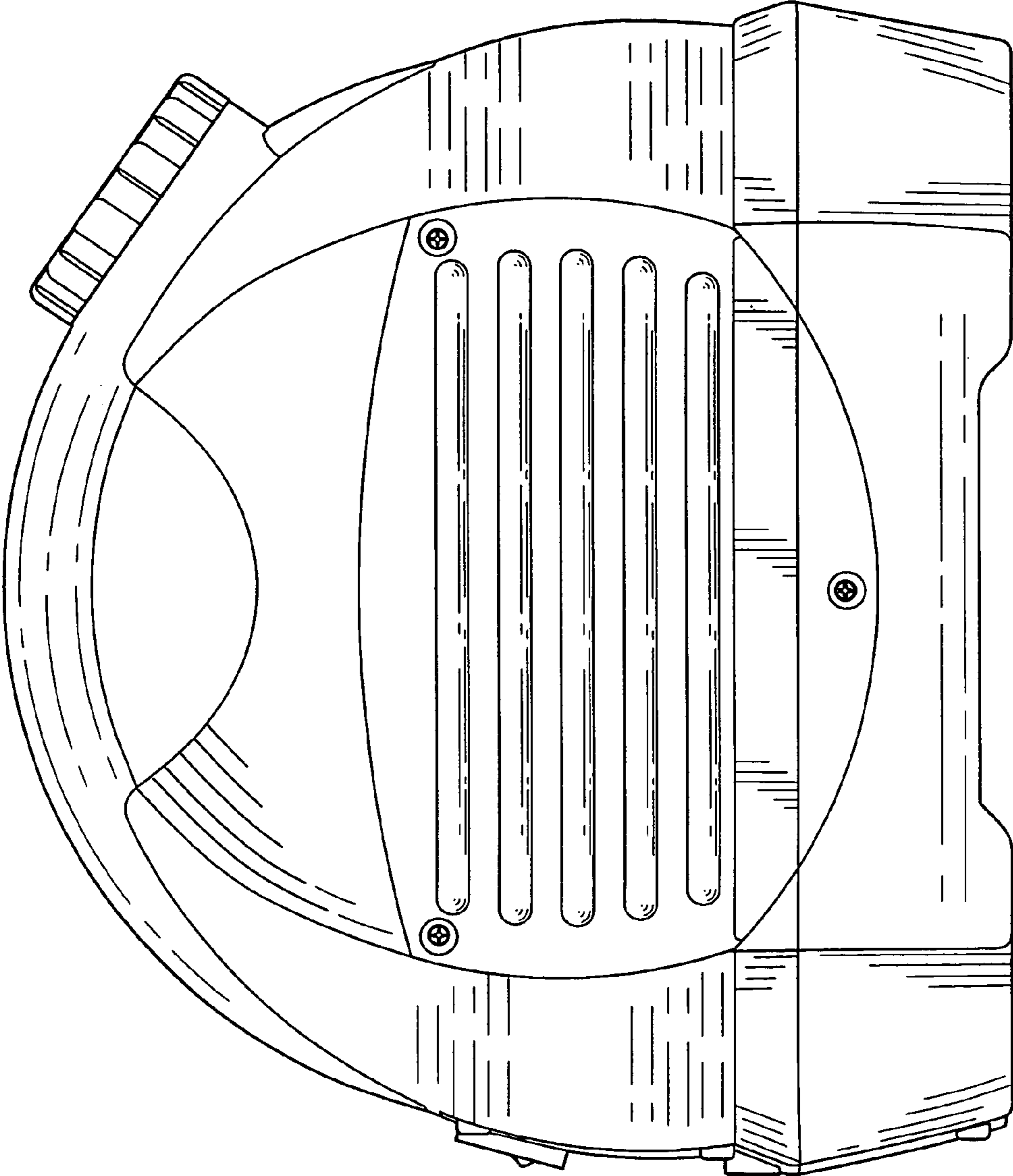


FIG. 4

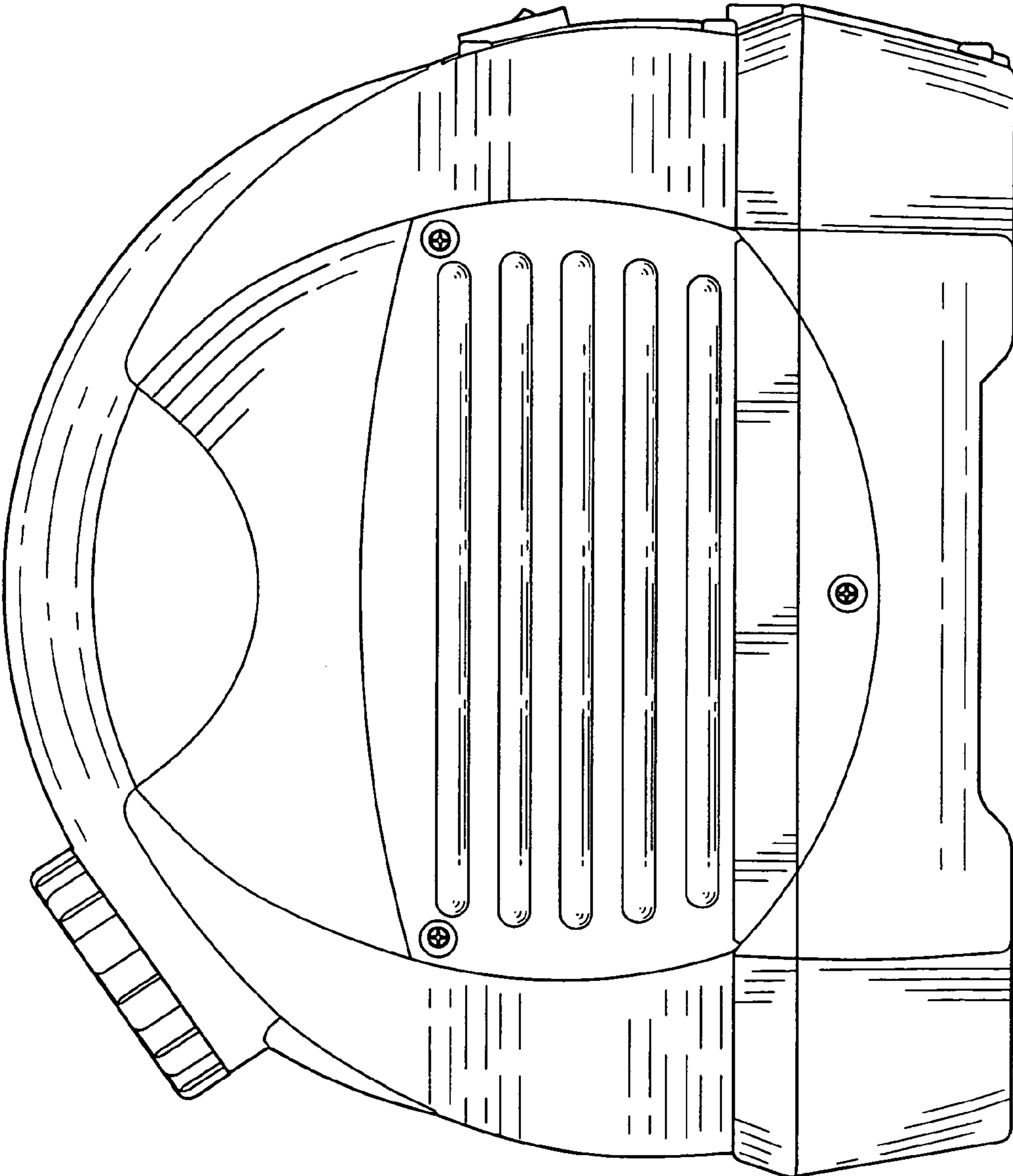


FIG. 5

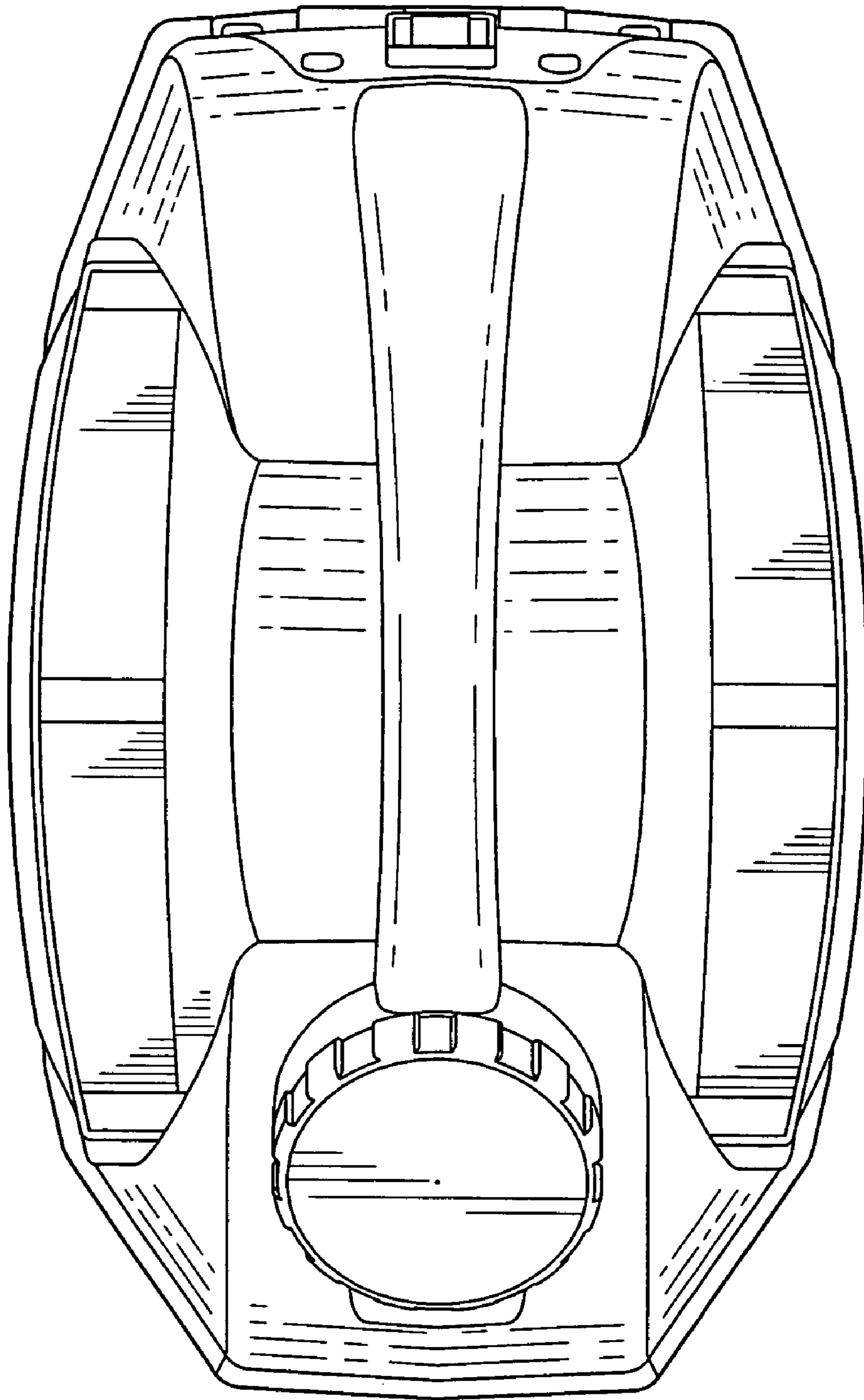


FIG. 6

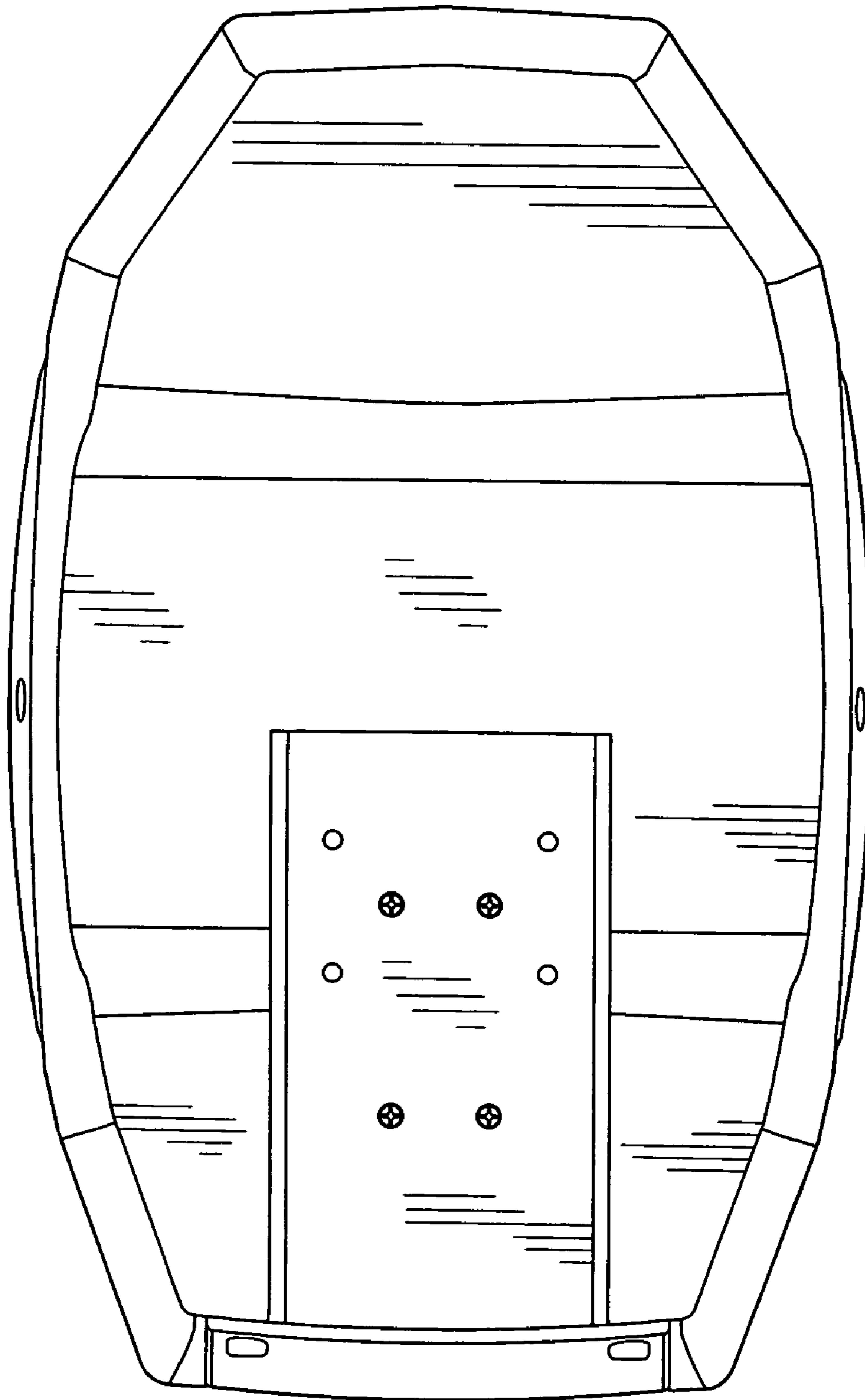


FIG. 7