



US00D555600S

(12) **United States Design Patent** (10) **Patent No.:** **US D555,600 S**  
**Ohta** (45) **Date of Patent:** **\*\* Nov. 20, 2007**

(54) **FUSE**  
(75) Inventor: **Manabu Ohta**, Ogaki (JP)  
(73) Assignee: **Pacific Engineering Corp.**, Gifu-ken (JP)  
(\*\*) Term: **14 Years**  
(21) Appl. No.: **29/230,091**  
(22) Filed: **May 17, 2005**

(30) **Foreign Application Priority Data**  
Nov. 30, 2004 (JP) ..... 2004-036535  
Nov. 30, 2004 (JP) ..... 2004-036536  
Nov. 30, 2004 (JP) ..... 2004-036537

(51) **LOC (8) Cl.** ..... **13-03**  
(52) **U.S. Cl.** ..... **D13/161**  
(58) **Field of Classification Search** ..... D13/160,  
D13/161; 337/186, 262, 290, 295, 404;  
439/620.26-620.29

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,544,907 A \* 10/1985 Takano ..... 337/262  
4,622,534 A \* 11/1986 Bowman ..... 337/404  
D317,906 S \* 7/1991 Winter et al. .... D13/160  
D318,270 S \* 7/1991 Tsuji et al. .... D13/161  
D318,855 S \* 8/1991 Tsuji et al. .... D13/161  
D333,812 S \* 3/1993 Krasser ..... D13/160  
D340,914 S \* 11/1993 Krasser ..... D13/160  
5,346,411 A \* 9/1994 Nikkinen ..... 439/620.26  
D368,072 S \* 3/1996 Hanazaki et al. .... D13/161  
D372,223 S \* 7/1996 Hanazaki et al. .... D13/161  
D373,570 S \* 9/1996 Kudo et al. .... D13/161  
D375,940 S \* 11/1996 Shimizu et al. .... D13/161  
D407,692 S \* 4/1999 Lin ..... D13/161  
D408,367 S \* 4/1999 Heintl ..... D13/161  
5,977,859 A \* 11/1999 Kawamura et al. .... 337/295  
6,064,293 A \* 5/2000 Jungst et al. .... 337/290

D451,889 S \* 12/2001 Ohashi et al. .... D13/161  
D452,851 S \* 1/2002 Ohashi et al. .... D13/161  
D453,741 S \* 2/2002 Onoda et al. .... D13/161  
D454,842 S \* 3/2002 Ohashi et al. .... D13/161  
D461,169 S \* 8/2002 Onoda et al. .... D13/161  
D461,781 S \* 8/2002 Fukumori et al. .... D13/161  
6,558,198 B2 \* 5/2003 Kobayashi et al. .... 439/620.29  
D518,792 S \* 4/2006 Ohta ..... D13/161  
2003/0222752 A1 \* 12/2003 Ohashi et al. .... 337/186  
2005/0206492 A1 \* 9/2005 Chao ..... 337/198

**FOREIGN PATENT DOCUMENTS**

JP 787741 2/1990  
JP 1131402 11/2001  
JP 1176997 4/2003  
JP 1176998 4/2003

\* cited by examiner

*Primary Examiner*—Selina Sikder

*Assistant Examiner*—Thomas J Johannes

(74) *Attorney, Agent, or Firm*—Synnestvedt & Lechner, LLP

(57) **CLAIM**

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

**DESCRIPTION**

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

FIG. 2 is a front view thereof, the rear view being an identical image thereto;

FIG. 3 is a top plan view thereof;

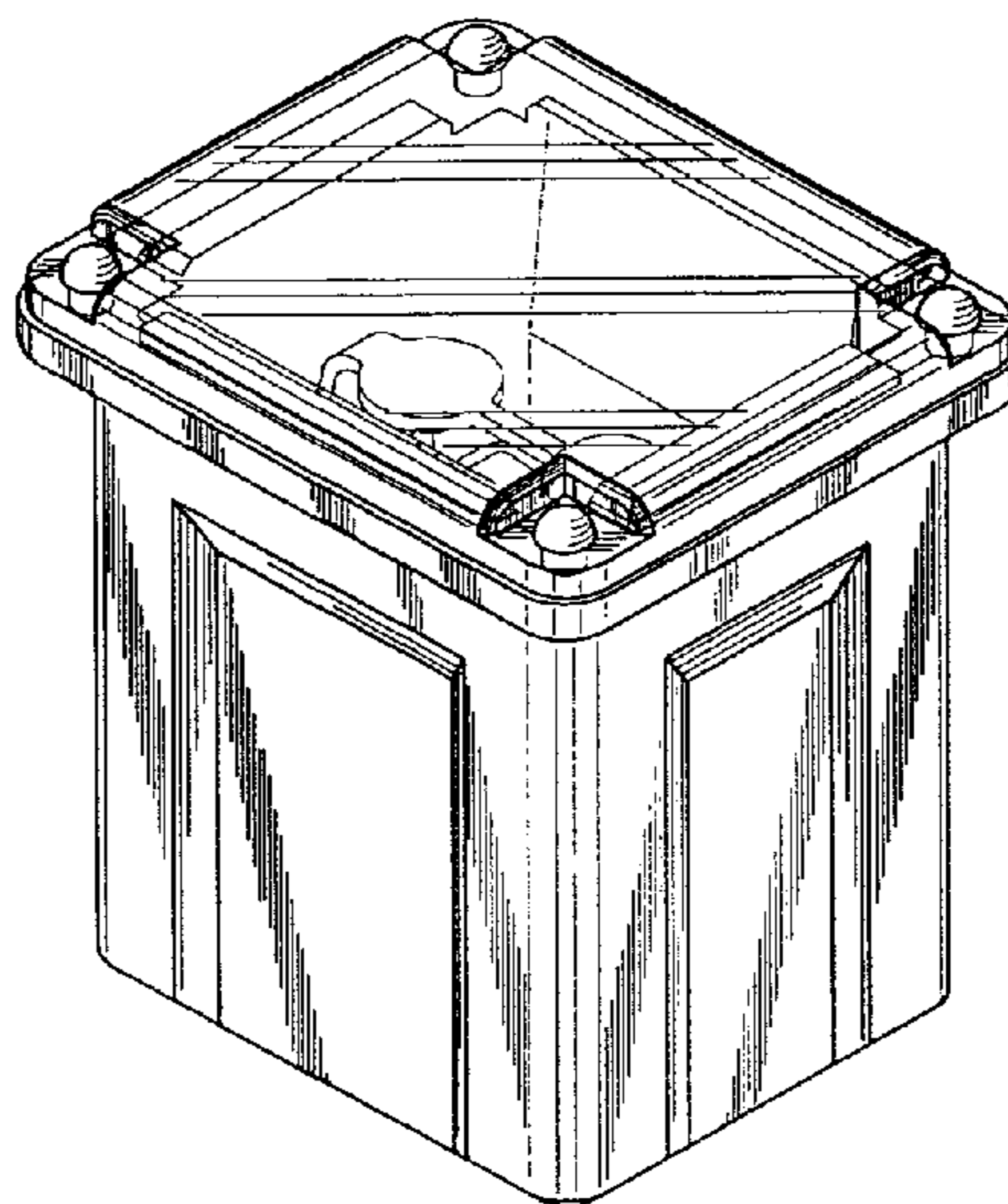
FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevational view thereof, the left side elevational view being an identical image thereto;

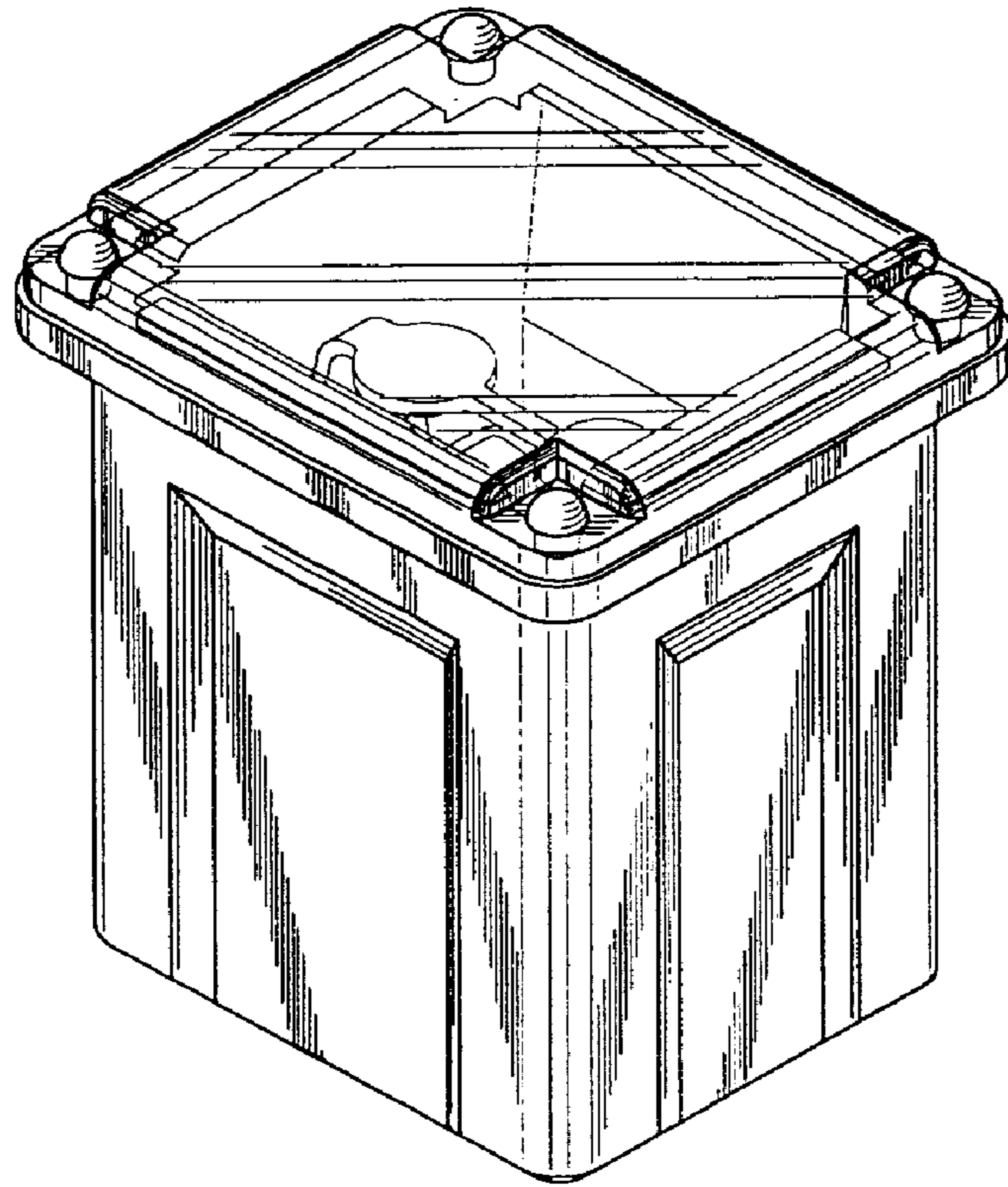
FIG. 6 is a cross-sectional view taken along line 6—6 of FIG. 3; and,

FIG. 7 is cross-sectional view taken along line 7—7 of FIG. 3.

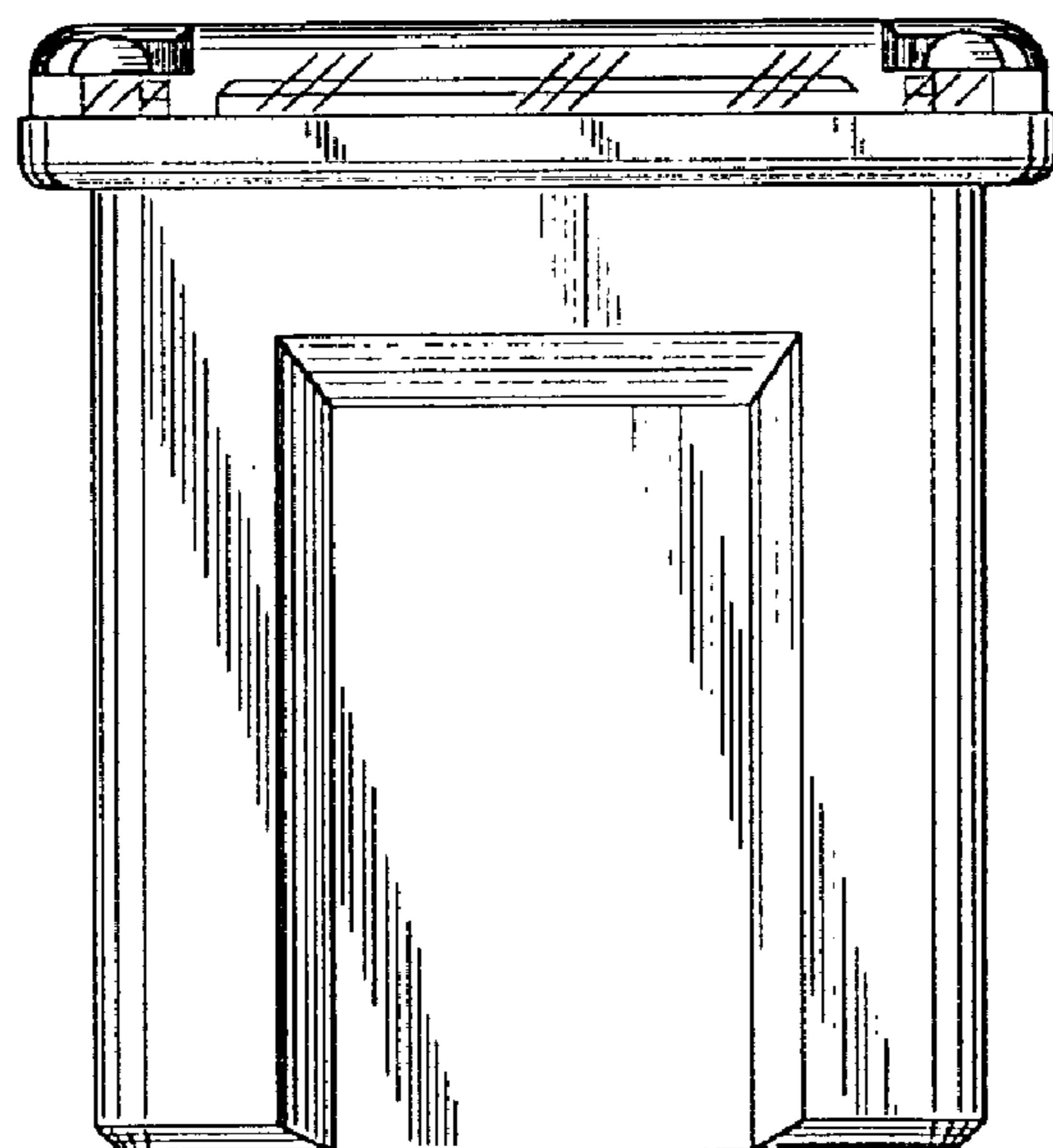
**1 Claim, 4 Drawing Sheets**



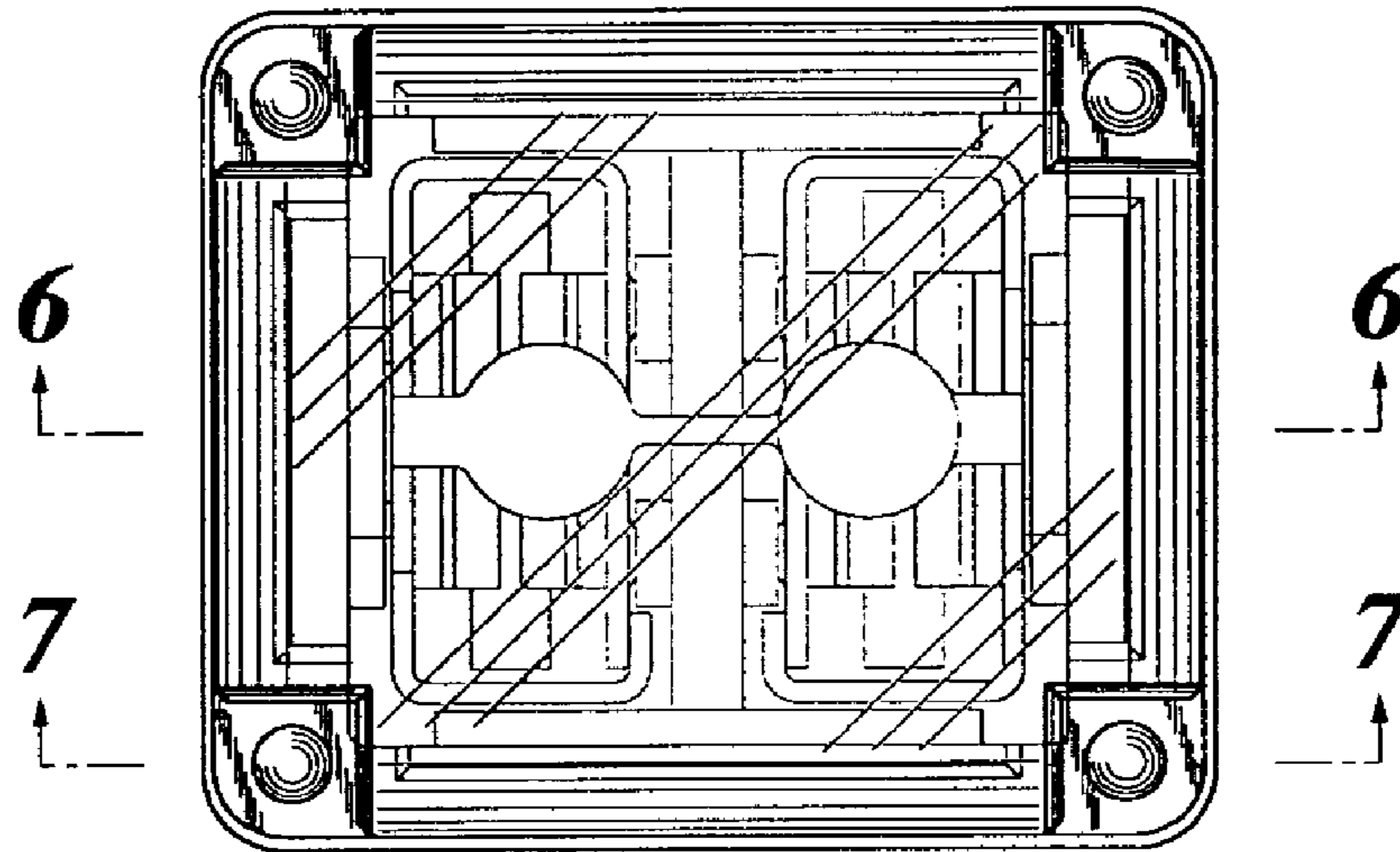
**FIG. 1**



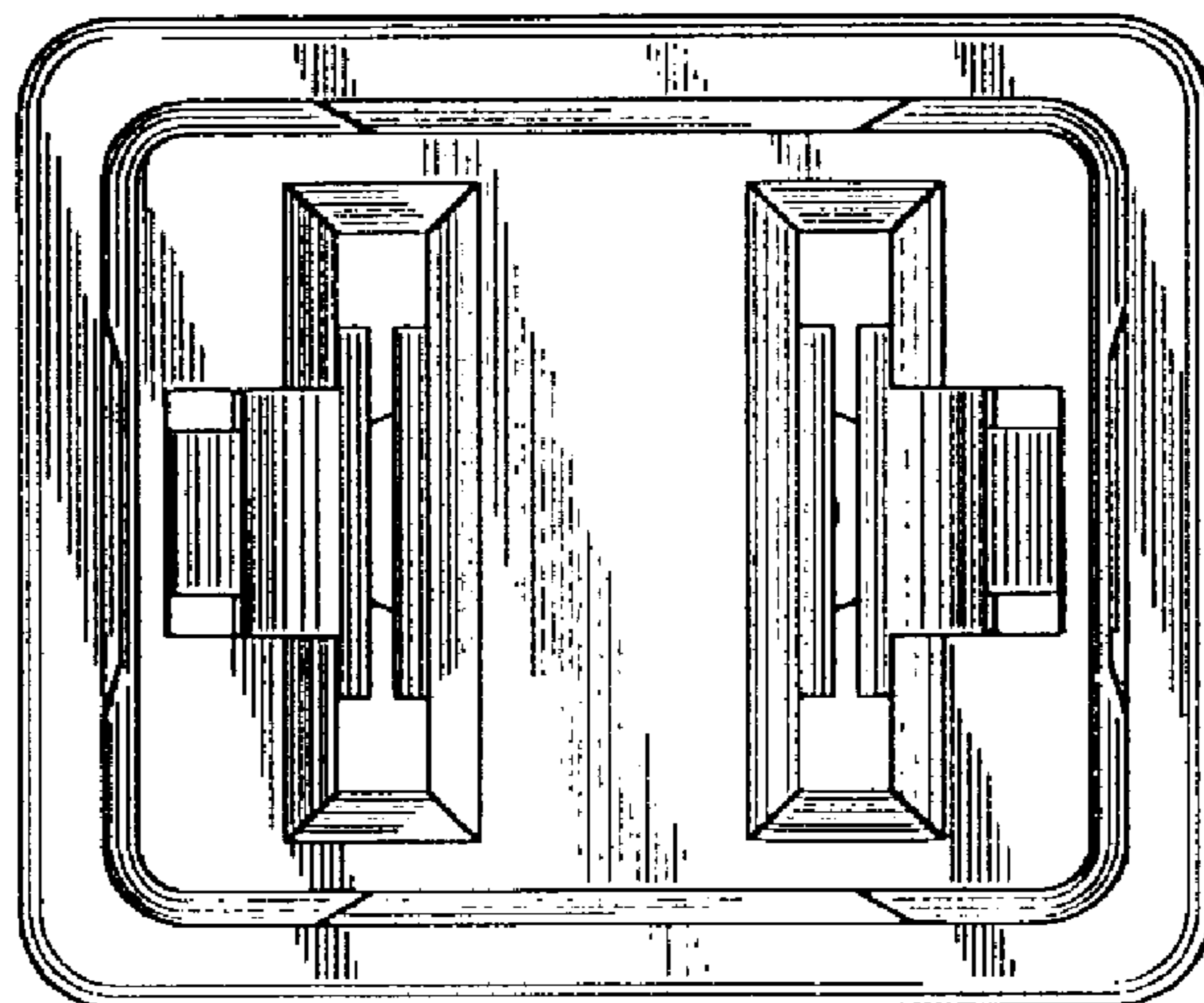
**FIG. 2**



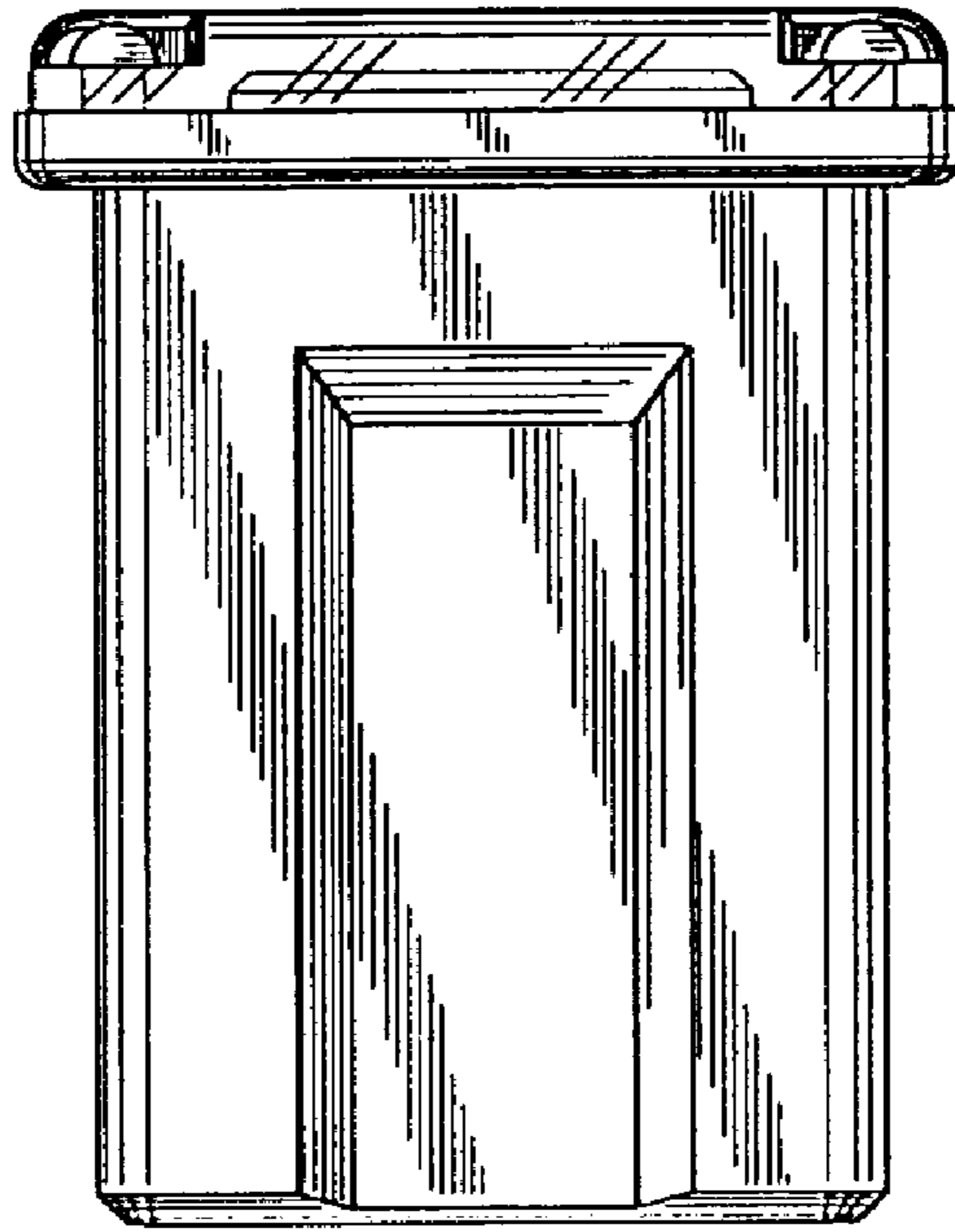
**FIG. 3**



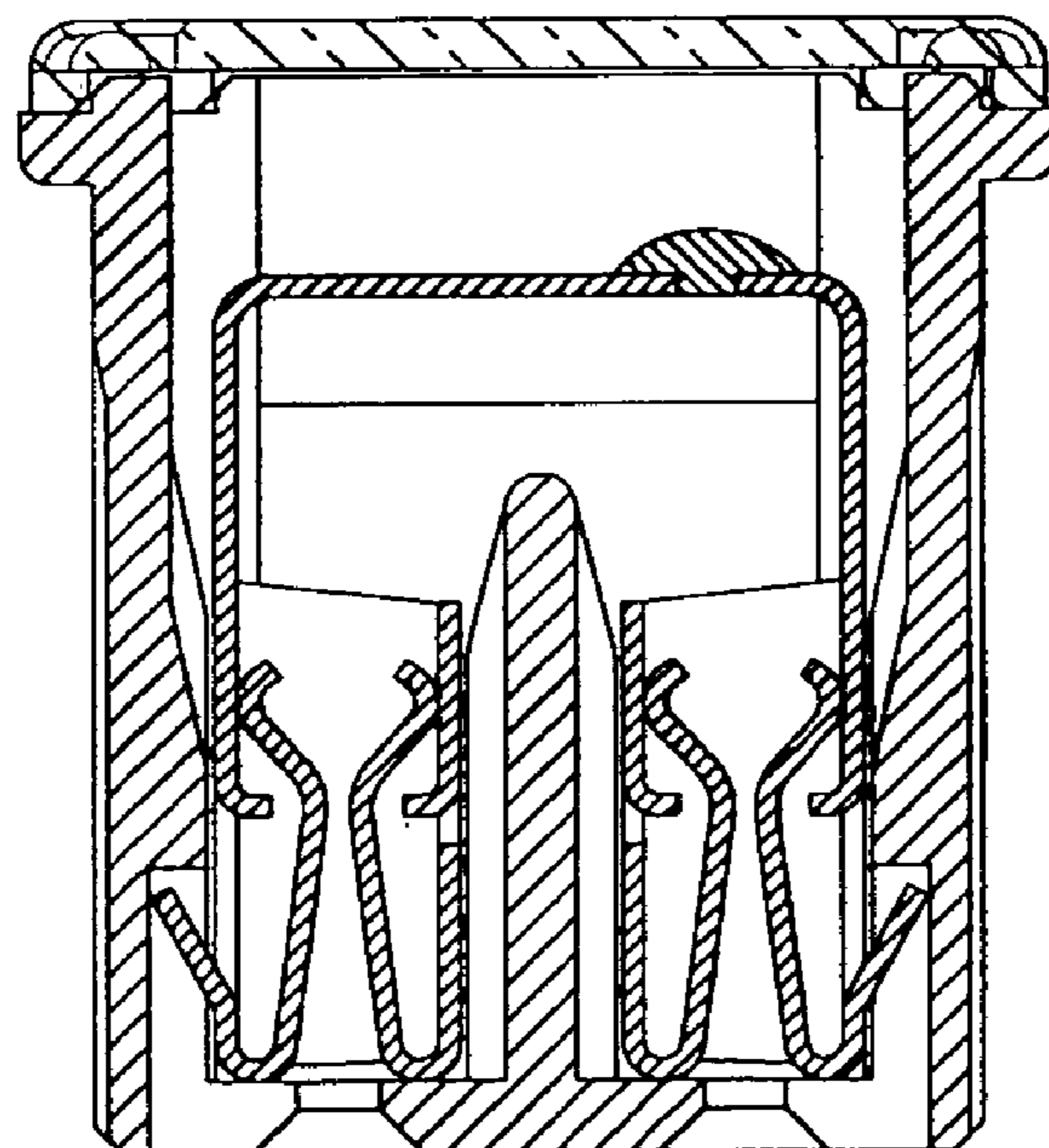
**FIG. 4**



**FIG. 5**



**FIG. 6**





**FIG. 7**

