



US00D635433S

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

(10) **Patent No.:** **US D635,433 S**

(45) **Date of Patent:** **\*\* Apr. 5, 2011**

- (54) **ADJUSTABLE FRICTION HINGE**
  - (75) Inventor: **Tam Le**, Santa Ana, CA (US)
  - (73) Assignee: **S.P.E.P. Acquisition Corp.**, Rancho Dominguez, CA (US)
  - (\*\*) Term: **14 Years**
  - (21) Appl. No.: **29/362,761**
  - (22) Filed: **May 28, 2010**
  - (51) **LOC (9) Cl.** ..... **08-06**
  - (52) **U.S. Cl.** ..... **D8/327**
  - (58) **Field of Classification Search** ..... D8/323, D8/328, 329, 324, 330, 325, 327, 331, 336, D8/353, 338, 334, 57; D16/334; D23/302, D23/303; D10/69; D3/903; 4/236, 240; 16/309, 235, 275, 244, 379, 390, 430, 241, 16/238, 245, 236, 243, 242, 385, 225, 250; 248/682; 33/347, 365-390
- See application file for complete search history.

- D385,475 S \* 10/1997 Bolinas et al. .... D8/328
- 5,765,263 A \* 6/1998 Bolinas et al. .... 16/342
- D413,505 S \* 9/1999 Perkins et al. .... D8/323
- D436,515 S \* 1/2001 Sonntag ..... D8/328
- D584,130 S \* 1/2009 Bertani ..... D8/328
- D621,683 S \* 8/2010 Mullenix ..... D8/323

\* cited by examiner

*Primary Examiner* — Cynthia Underwood

(74) *Attorney, Agent, or Firm* — Christie, Parker & Hale, LLP

(57) **CLAIM**

The ornamental design for adjustable friction hinge, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of the adjustable friction hinge of the invention.

FIG. 2 is a top plan view thereof.

FIG. 3 is a left side view thereof.

FIG. 4 is a right side view thereof.

FIG. 5 is a front view thereof.

FIG. 6 is a rear view thereof; and,

FIG. 7 is a bottom view thereof.

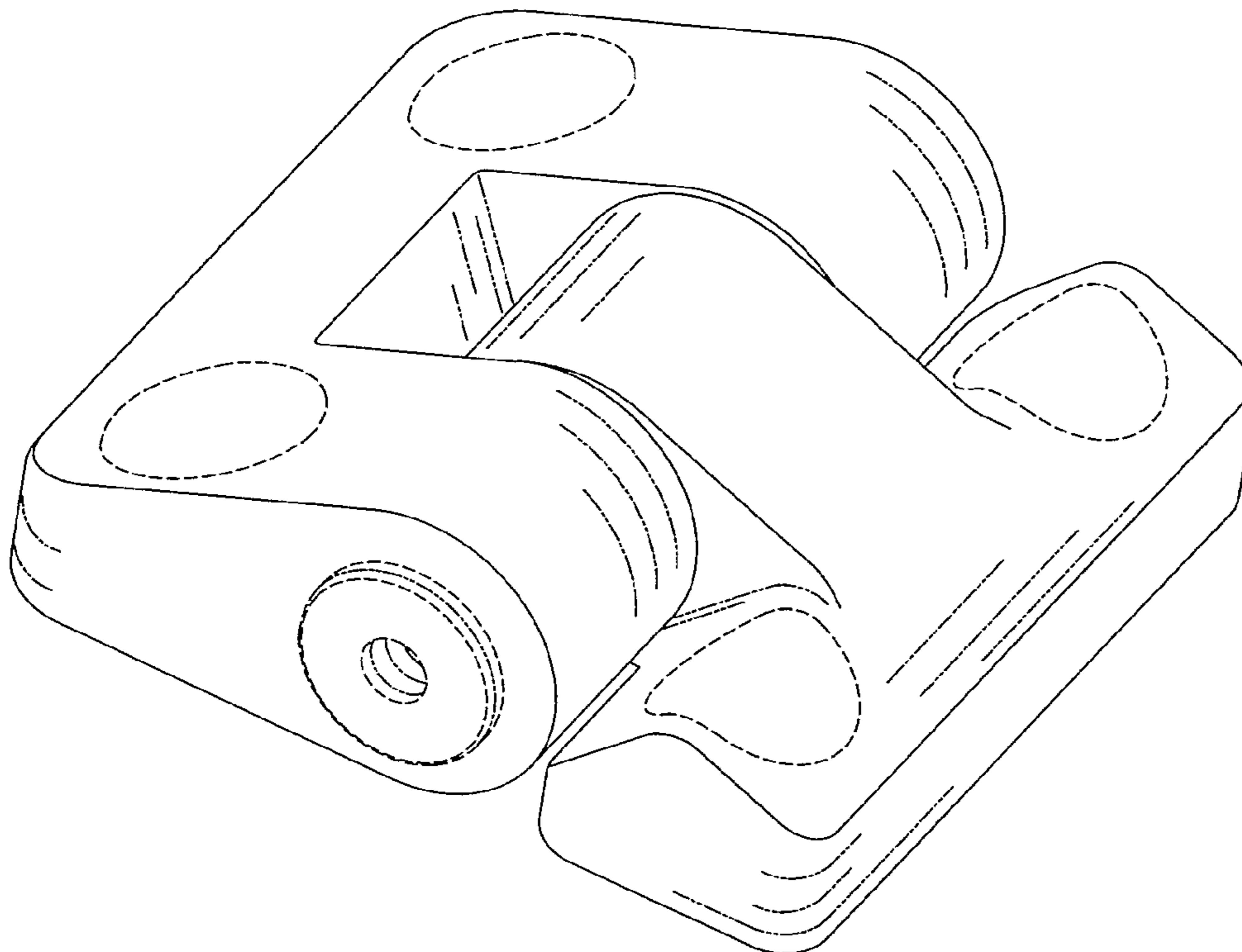
The broken lines shown in the drawings are included for the purpose of illustrating environmental structure and form no part of the claimed design.

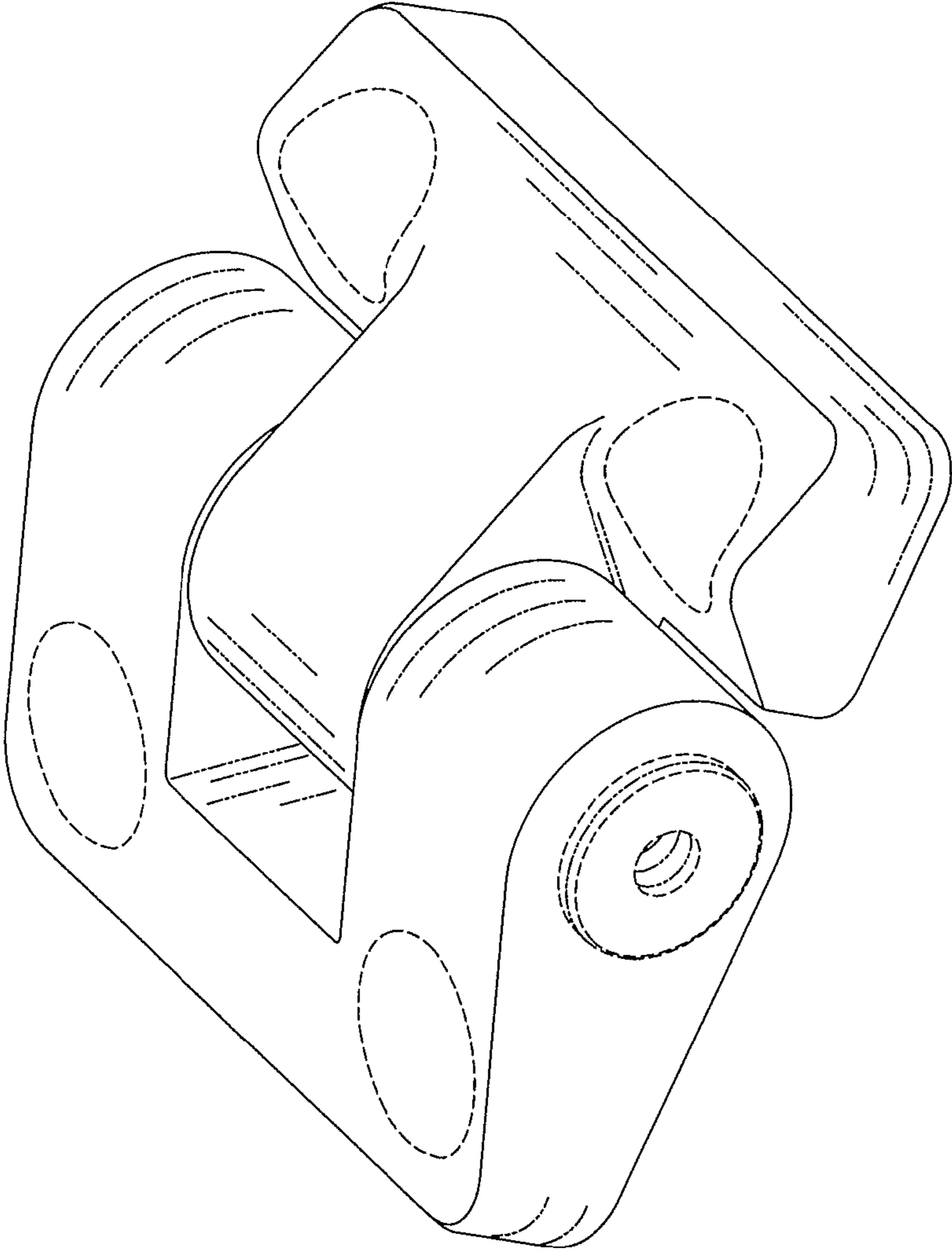
(56) **References Cited**

U.S. PATENT DOCUMENTS

- D75,537 S \* 6/1928 Winters et al. .... D8/329
- D99,756 S \* 5/1936 Atwood ..... D8/327
- 2,050,045 A \* 8/1936 Eden, Jr. .... 72/261
- 3,827,266 A \* 8/1974 Walters ..... 70/104
- D284,931 S \* 8/1986 Bisbing ..... D8/327
- 4,630,333 A \* 12/1986 Vickers ..... 16/338
- 5,412,842 A \* 5/1995 Riblett ..... 16/334

**1 Claim, 5 Drawing Sheets**





*FIG. 1*

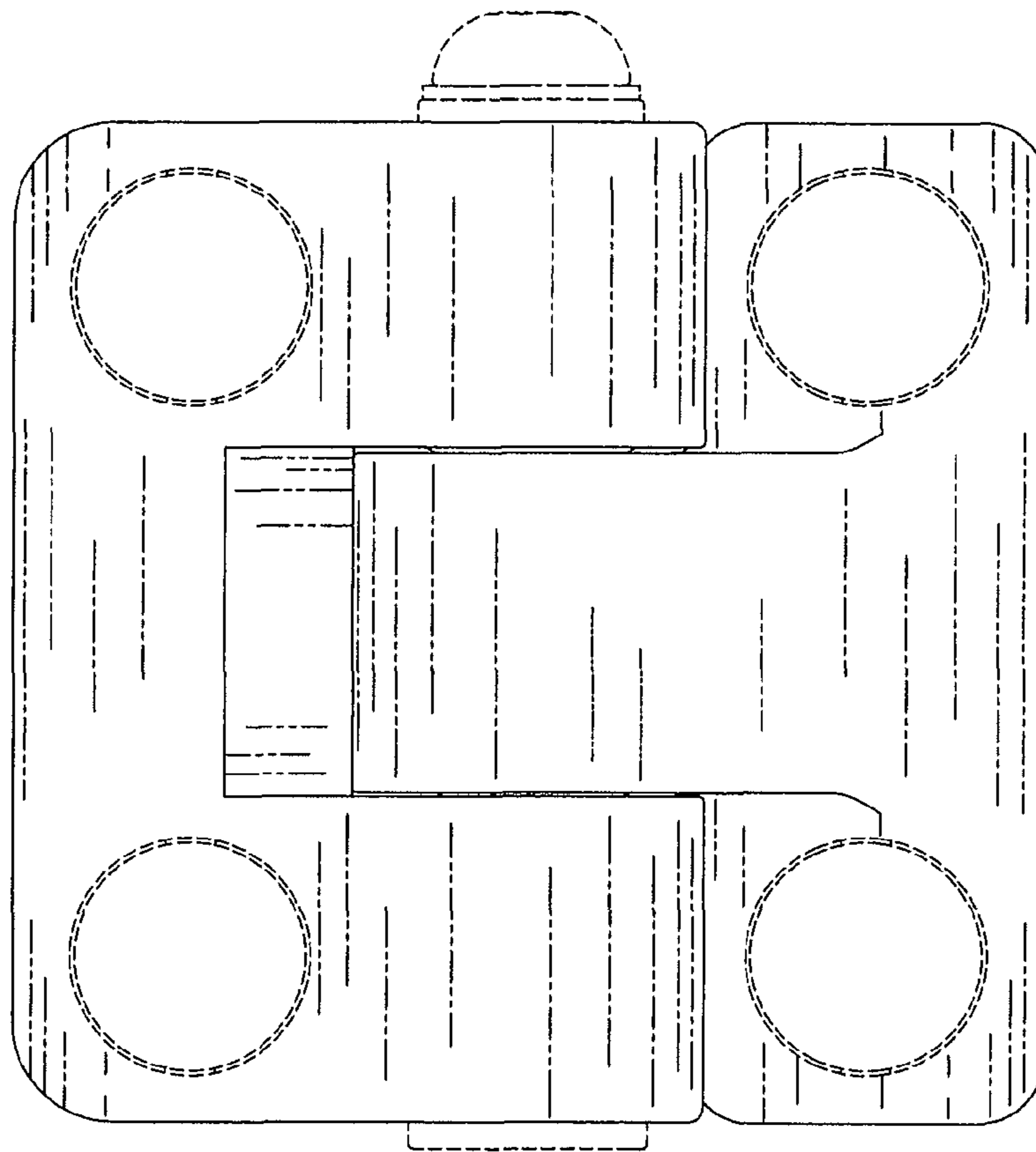
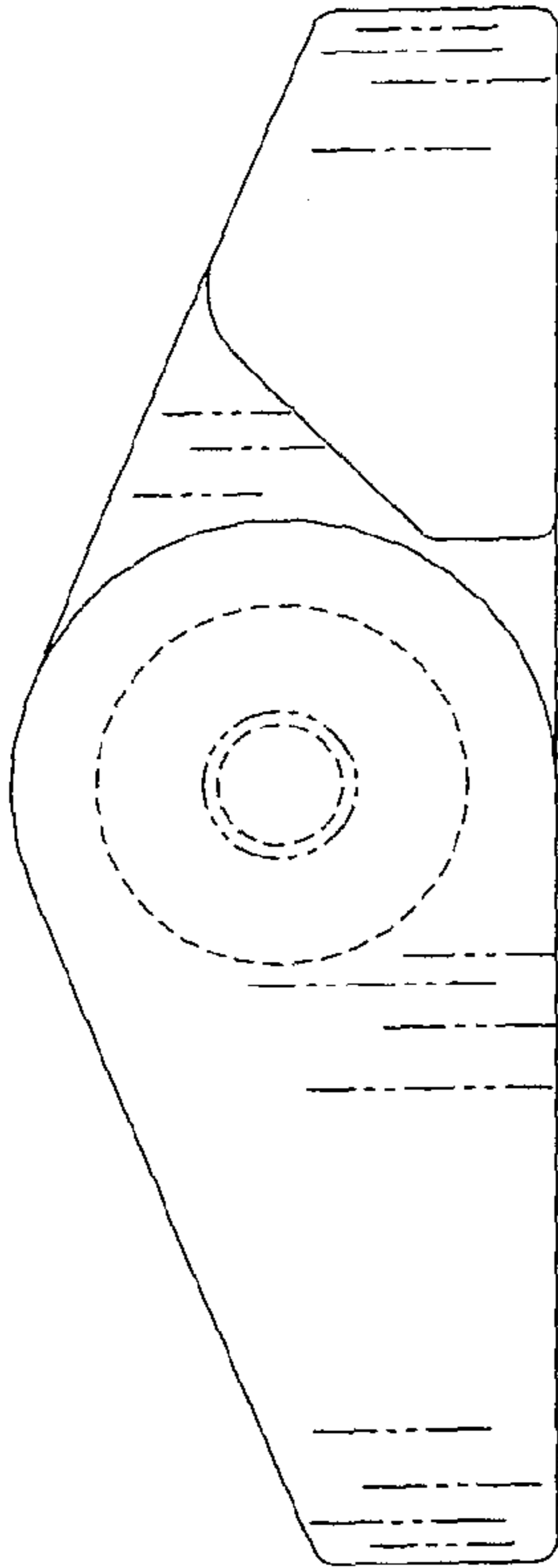
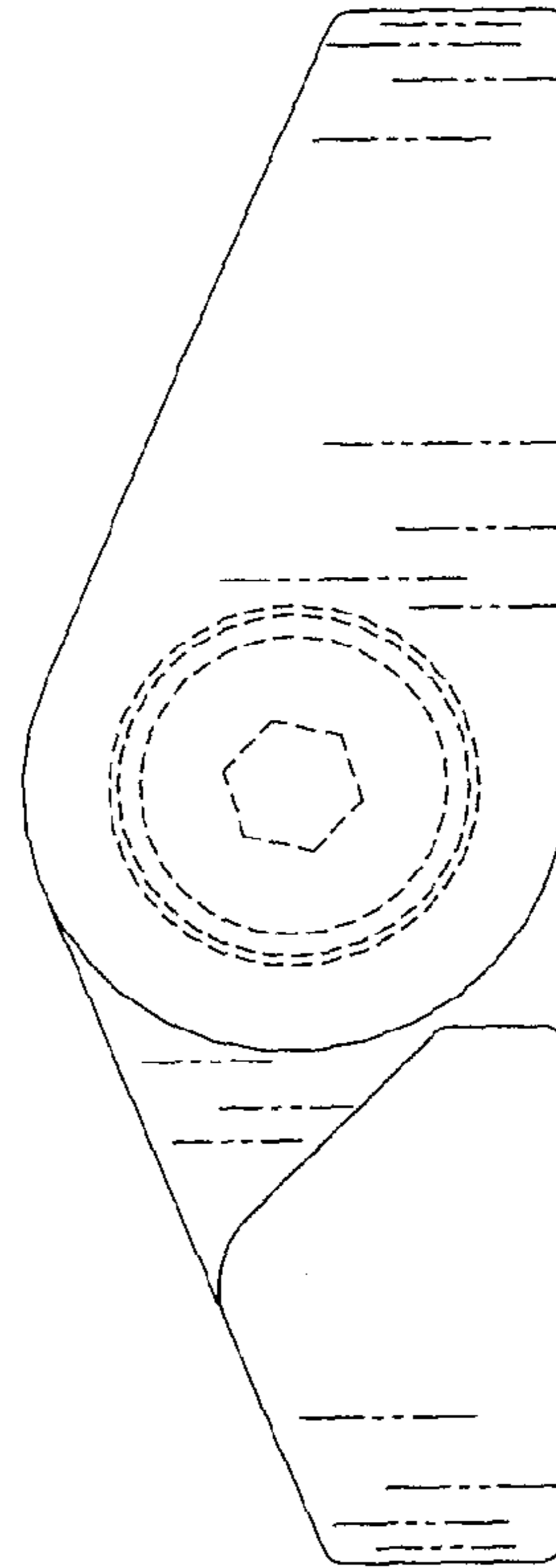


FIG. 2



*FIG. 3*



*FIG. 4*

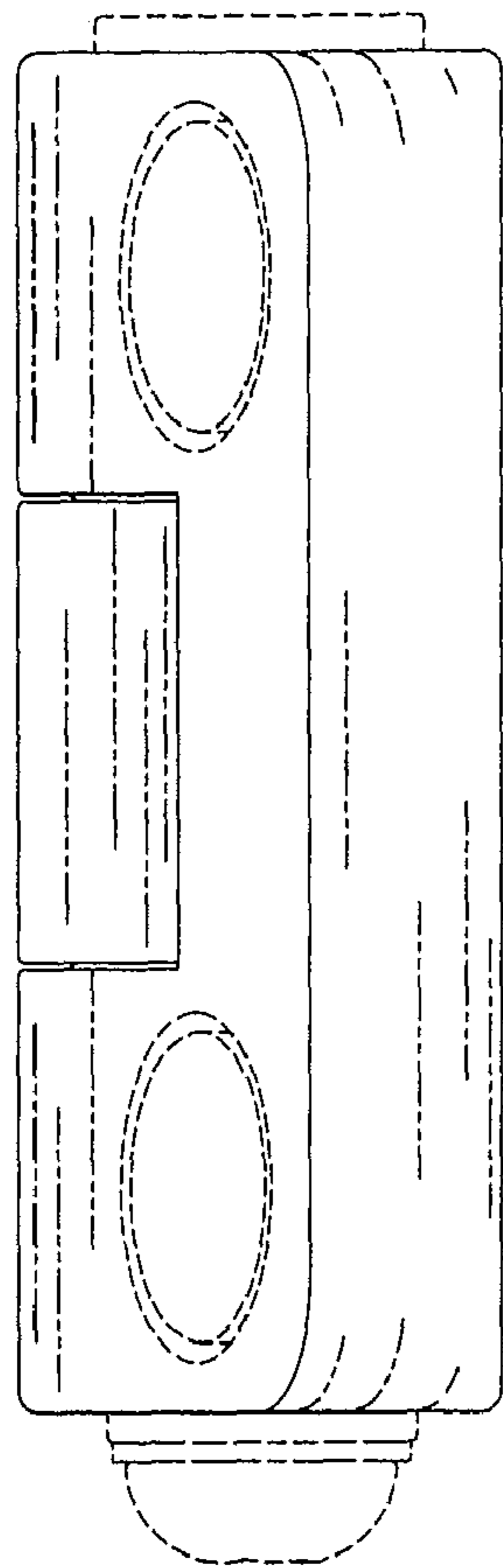


FIG. 5

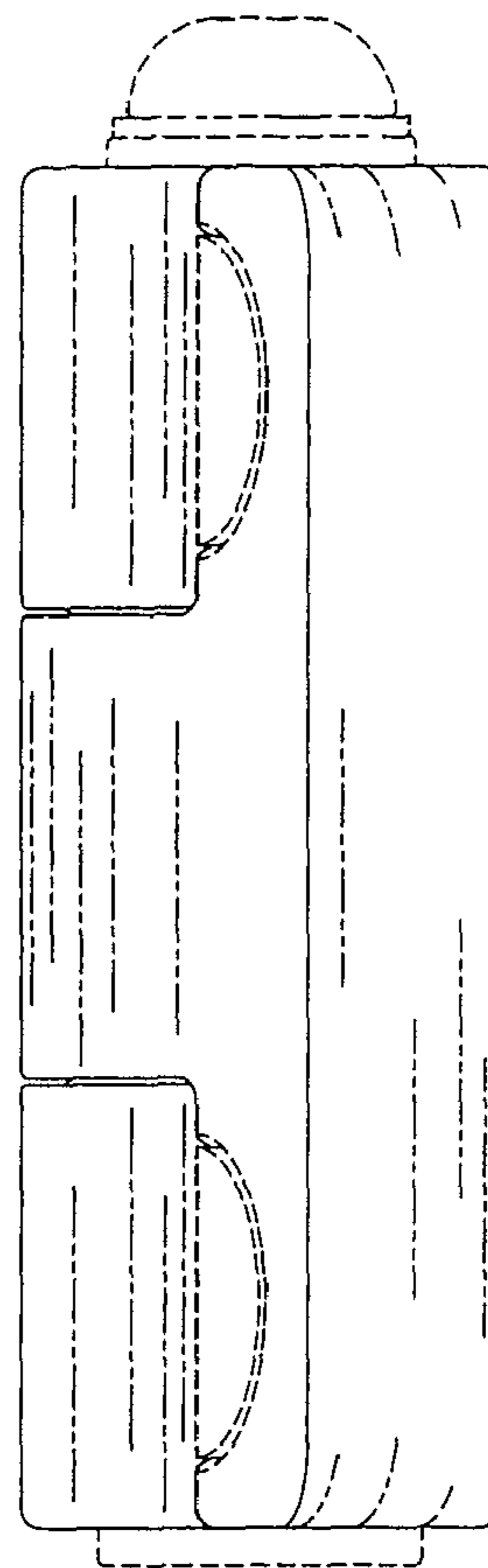


FIG. 6

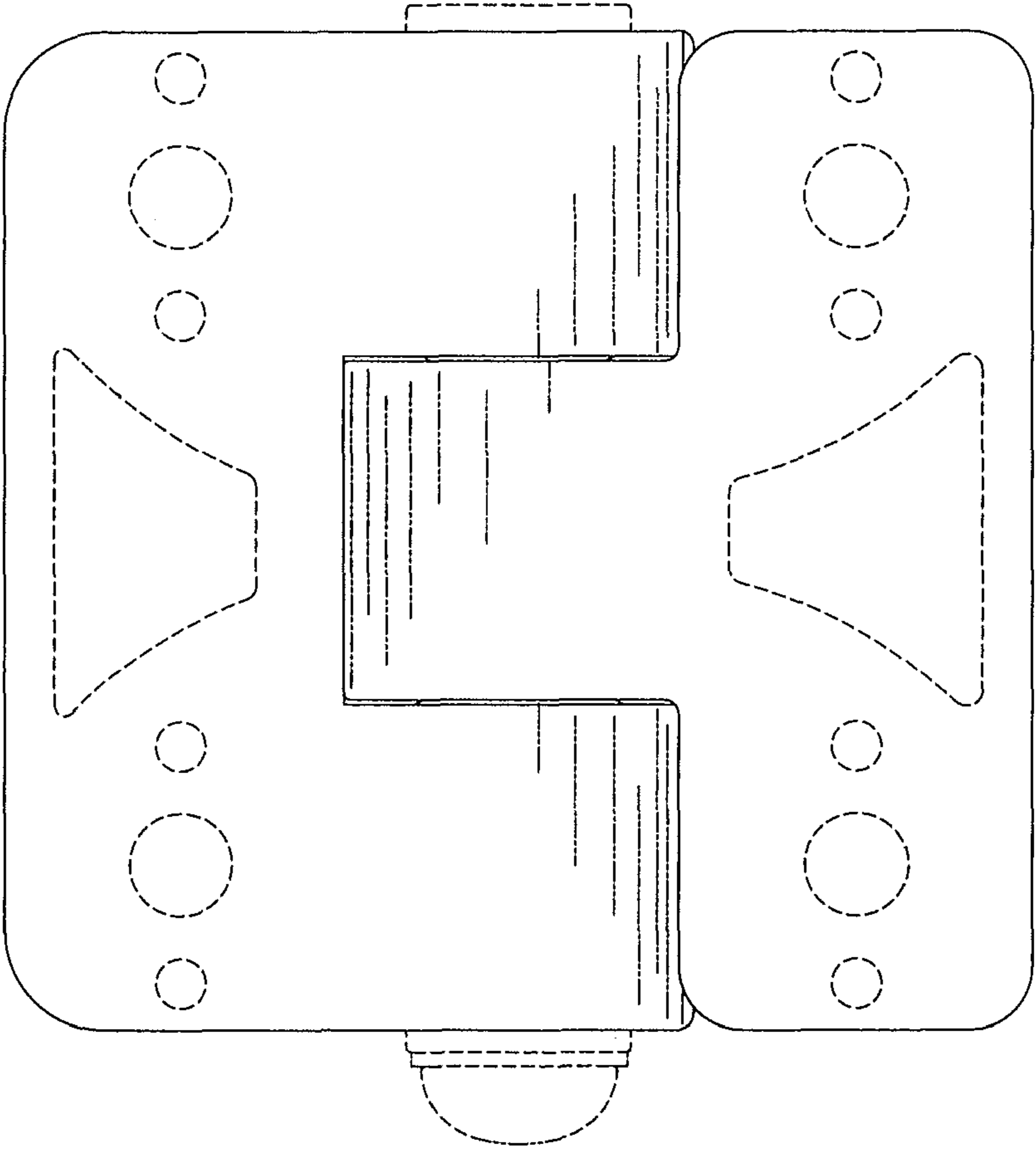


FIG. 7