



US00D442094S

(12)

**United States Design Patent**  
**Seo**

(10) Patent No.:

**US D442,094 S**

(45) Date of Patent:

**\*\* May 15, 2001**

(54) **APPARATUS, COUPLED TO HULA-HOOP,  
FOR MEASURING AND DISPLAYING  
EXERCISE AMOUNT**

(75) Inventor: **Jong-Han Seo**, Seongnam-shi (KR)

(73) Assignee: **Lento Co., Ltd.** (KR)

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

(21) Appl. No.: **29/122,176**

(22) Filed: **Apr. 20, 2000**

(30) **Foreign Application Priority Data**  
Oct. 20, 1999 (KR) ..... 99-25161

(51) **LOC (7) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/65; D10/70; D10/97**

(58) **Field of Search** ..... D10/65, 70, 46,  
D10/97; 482/4, 7, 8, 9, 23, 78, 909, 910;  
446/28, 236, 242, 265, 397, 404

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
6,036,573 \* 3/2000 Huang ..... 446/242  
\* cited by examiner

*Primary Examiner*—Antoine Dual Davis  
(74) *Attorney, Agent, or Firm*—Blakely Sokoloff Taylor & Zafman

(57) **CLAIM**  
The ornamental design for a apparatus, coupled to hula-hoop, for measuring and displaying exercise amount, as shown and described.

**DESCRIPTION**  
FIG. 1 is a perspective view of the apparatus, coupled to hula-hoop, for measuring and displaying exercise amount showing the new design.  
FIG. 2 is a front view thereof.  
FIG. 3 is a rear 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.  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is a reference view to illustrate the usage of the new design.  
The broken line showing is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**

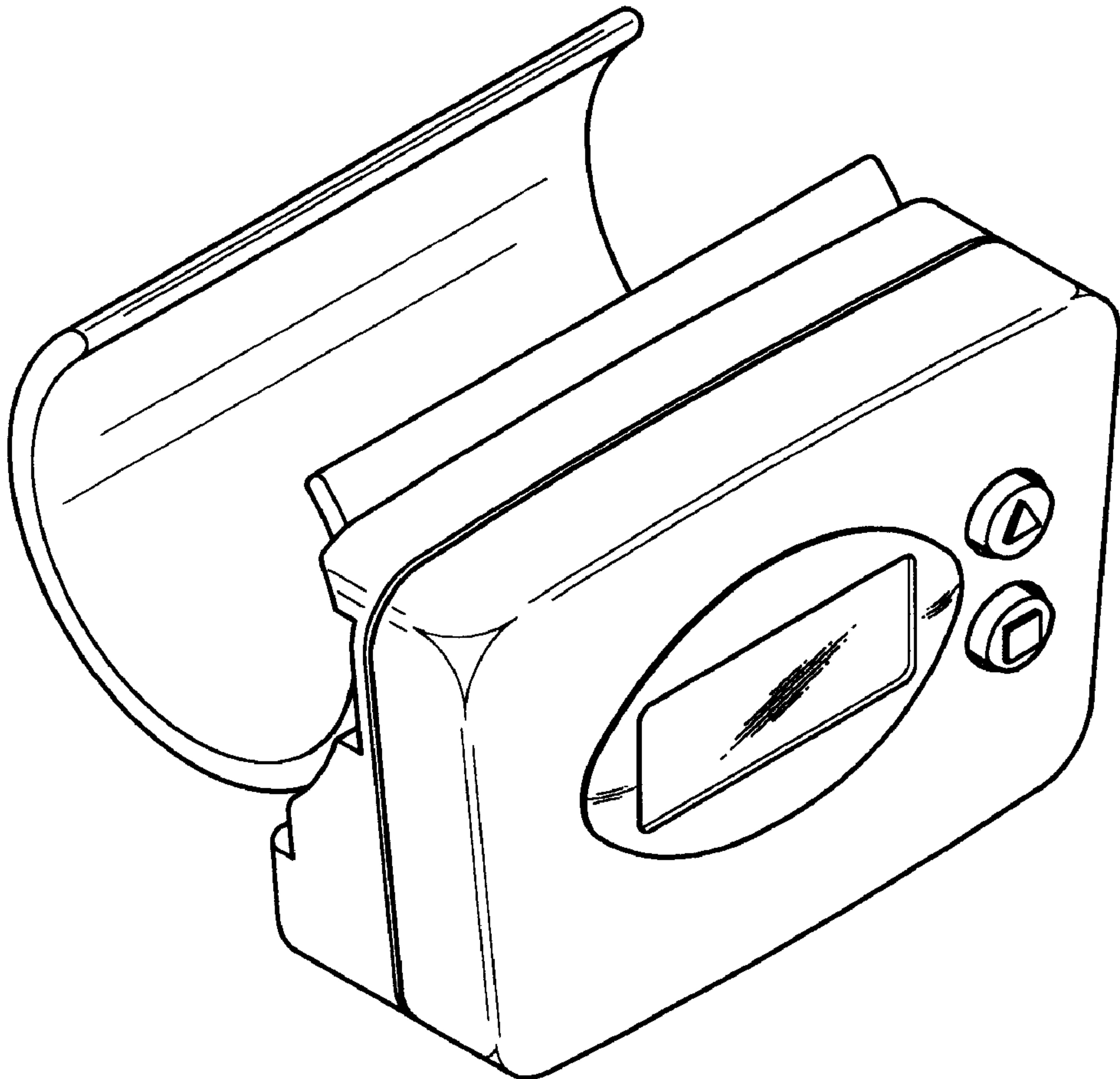


FIG. 1

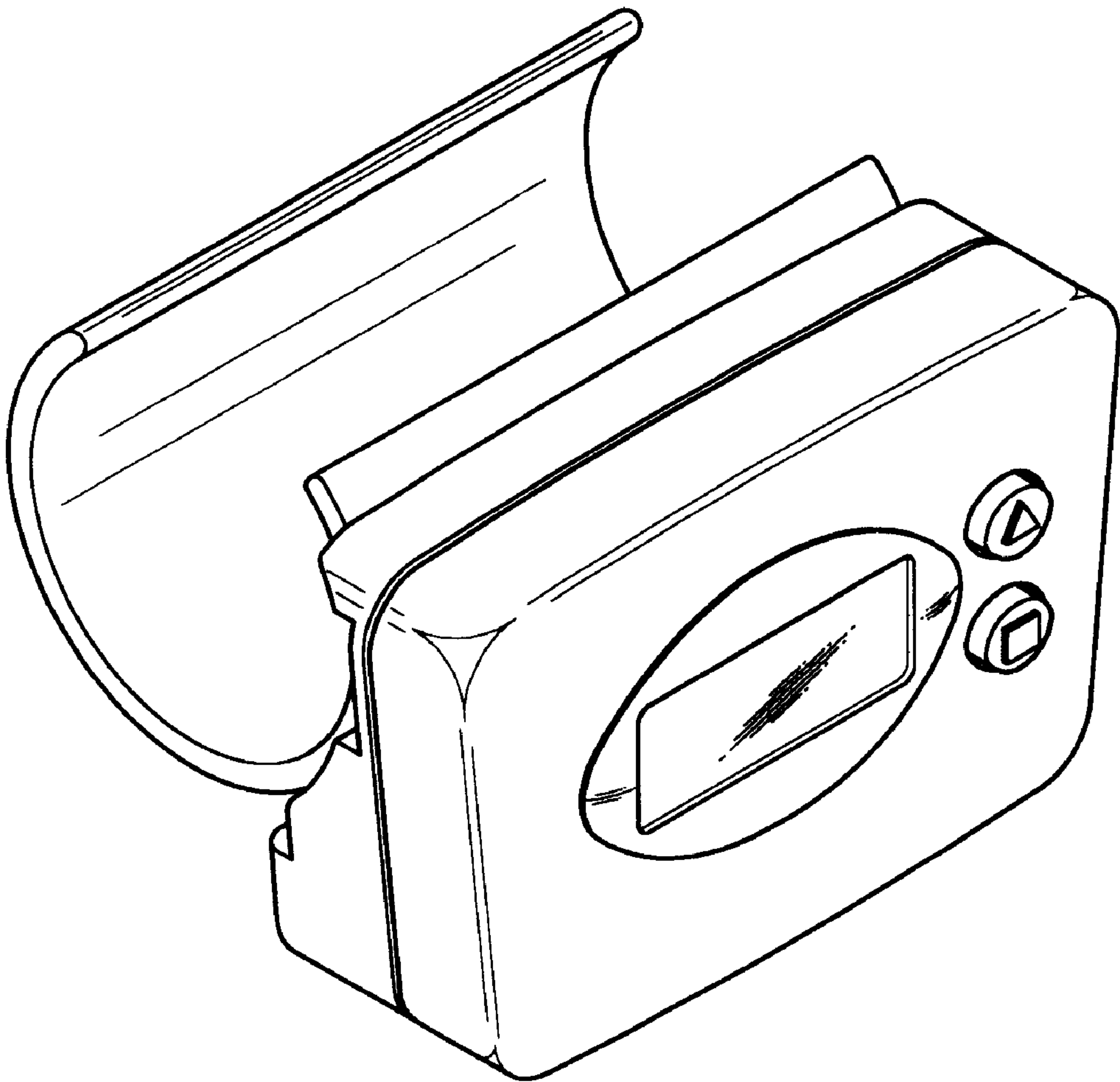


FIG. 2

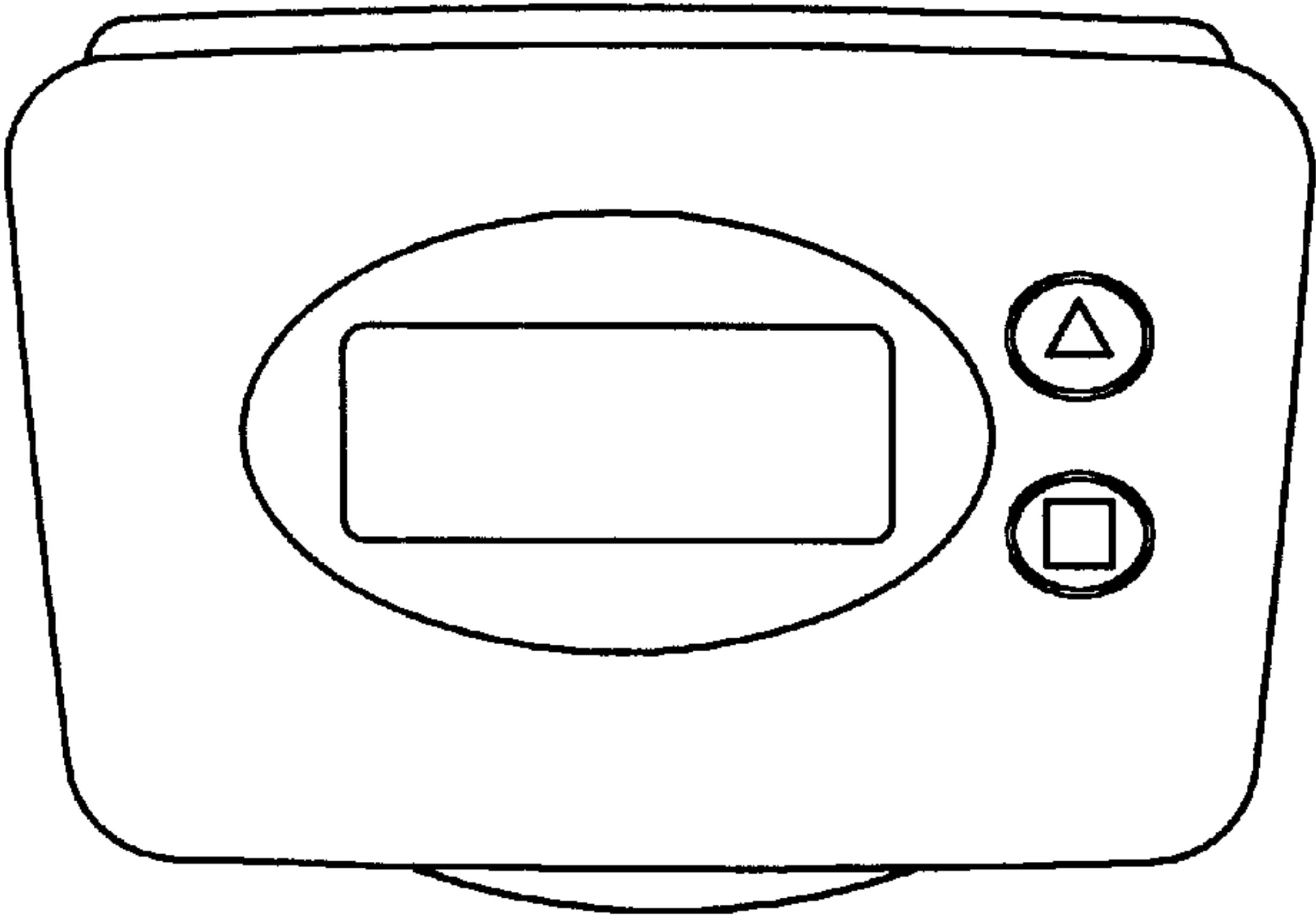


FIG. 3

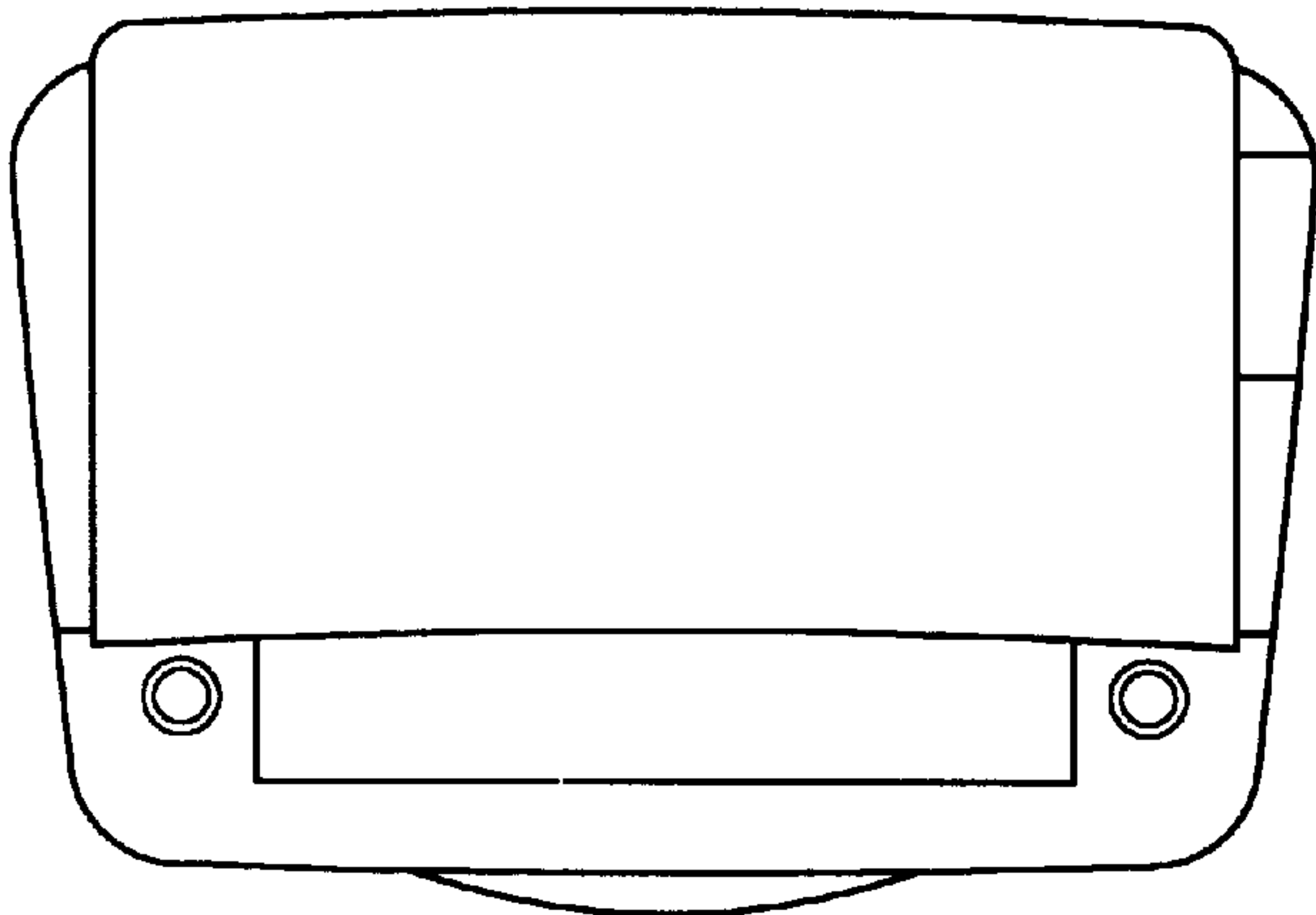


FIG. 4

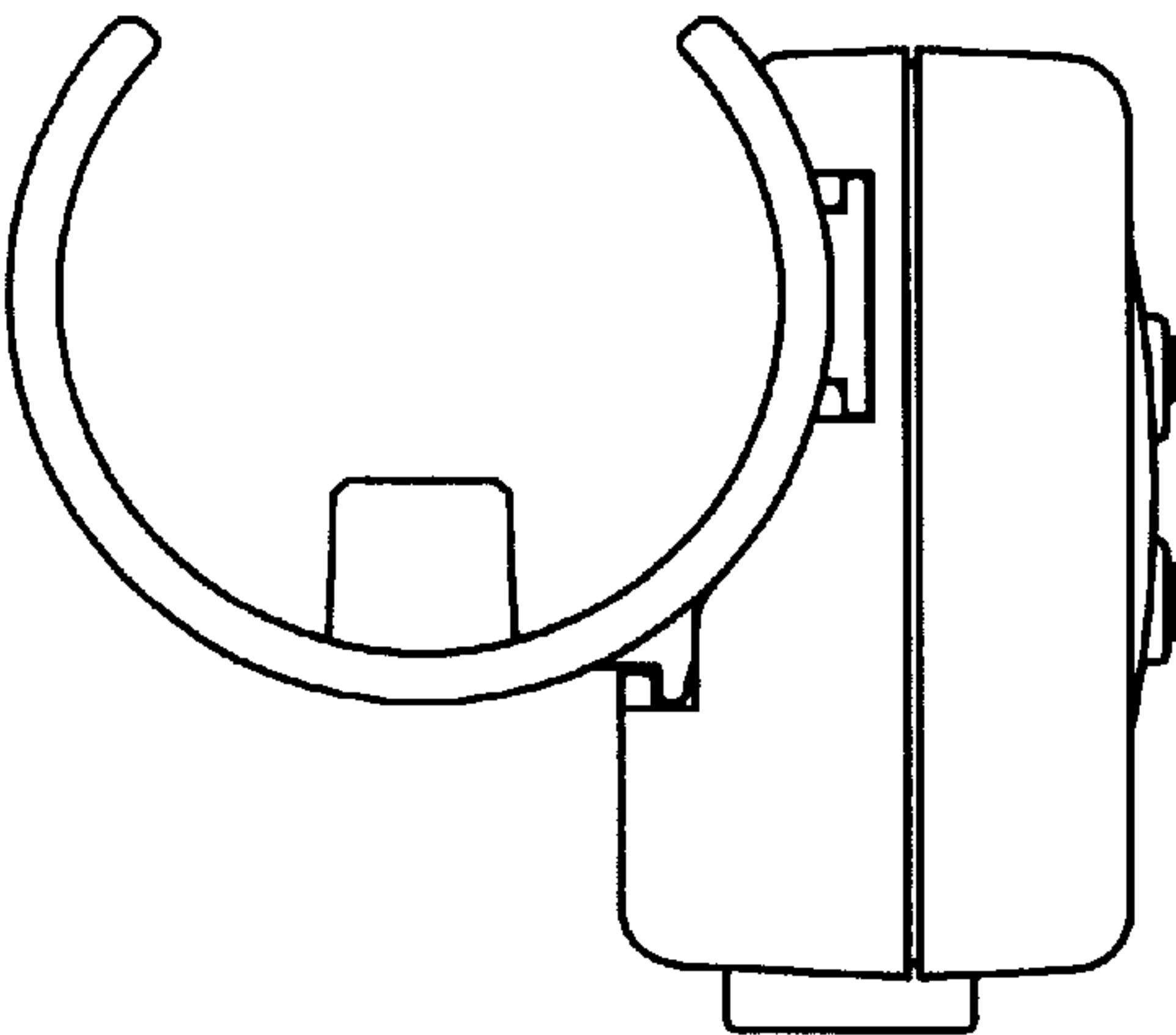


FIG. 5

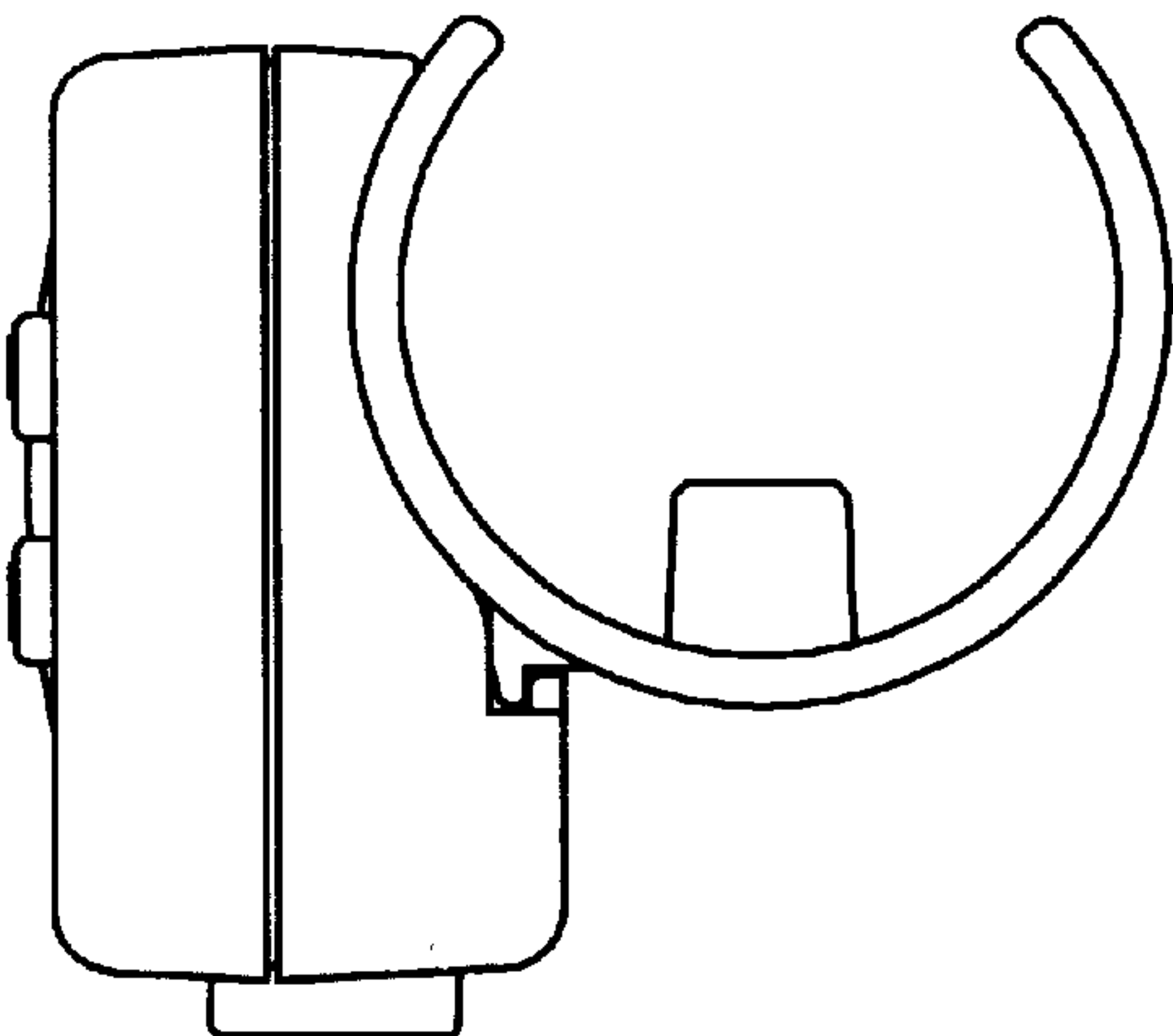


FIG. 6

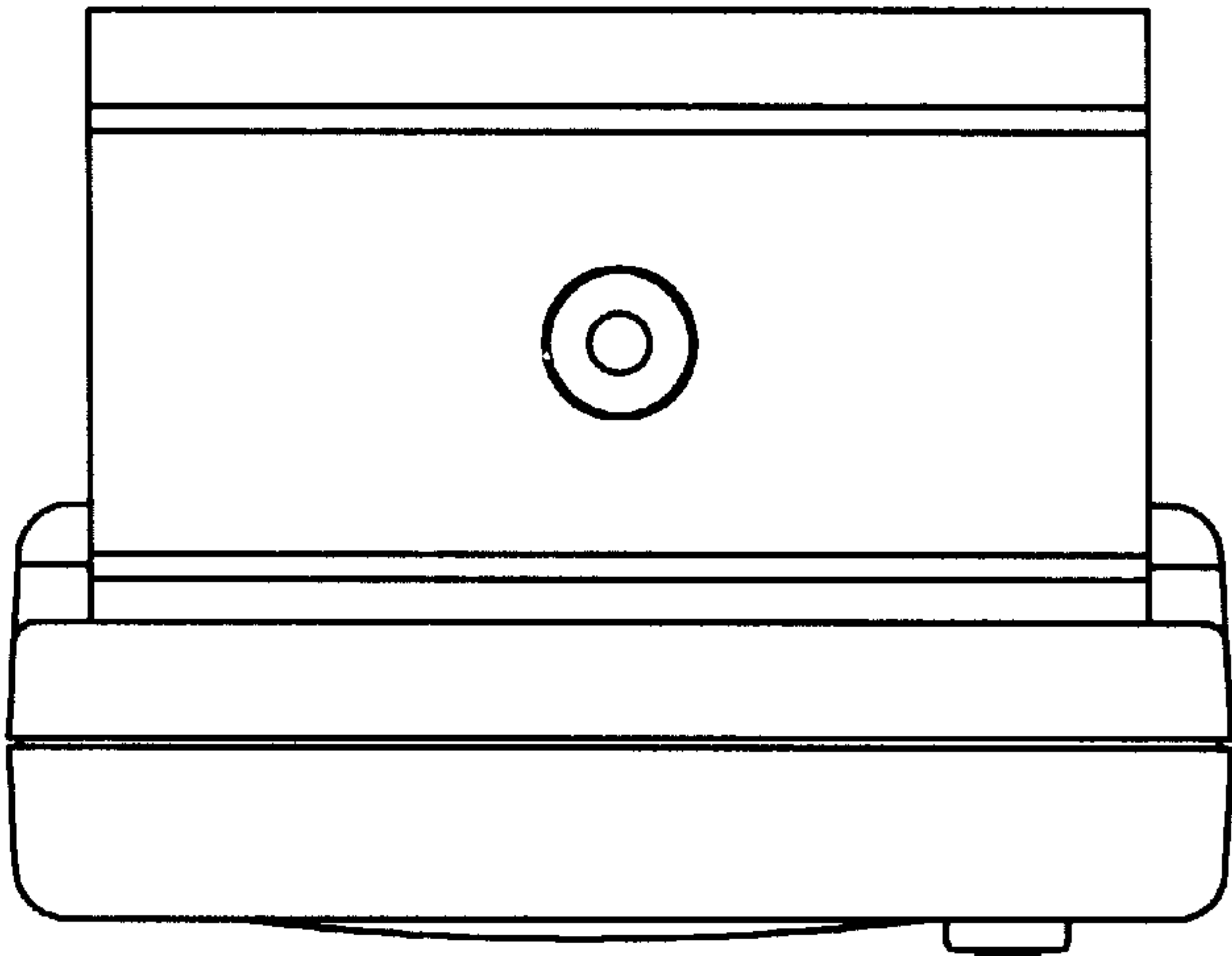


FIG. 7

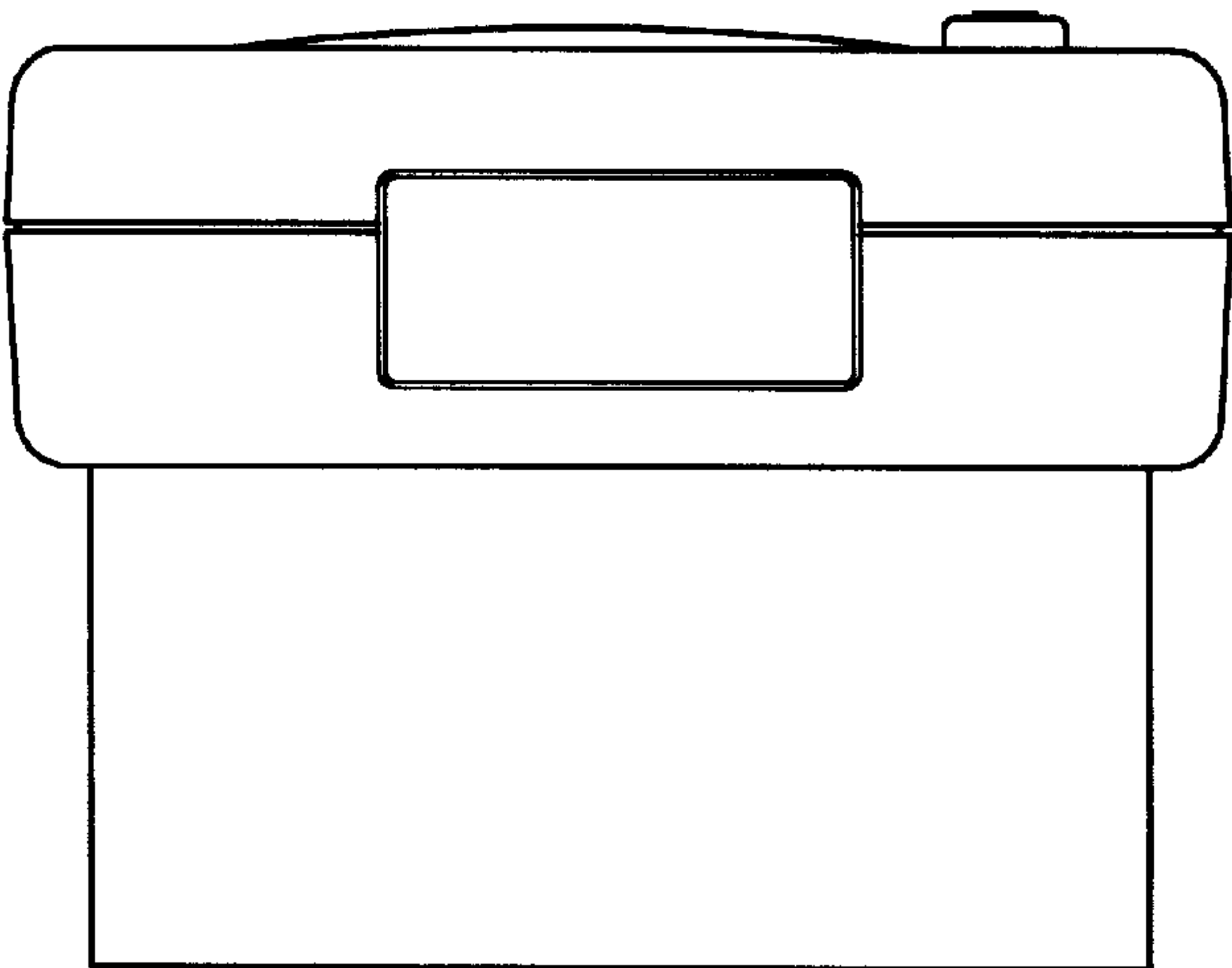
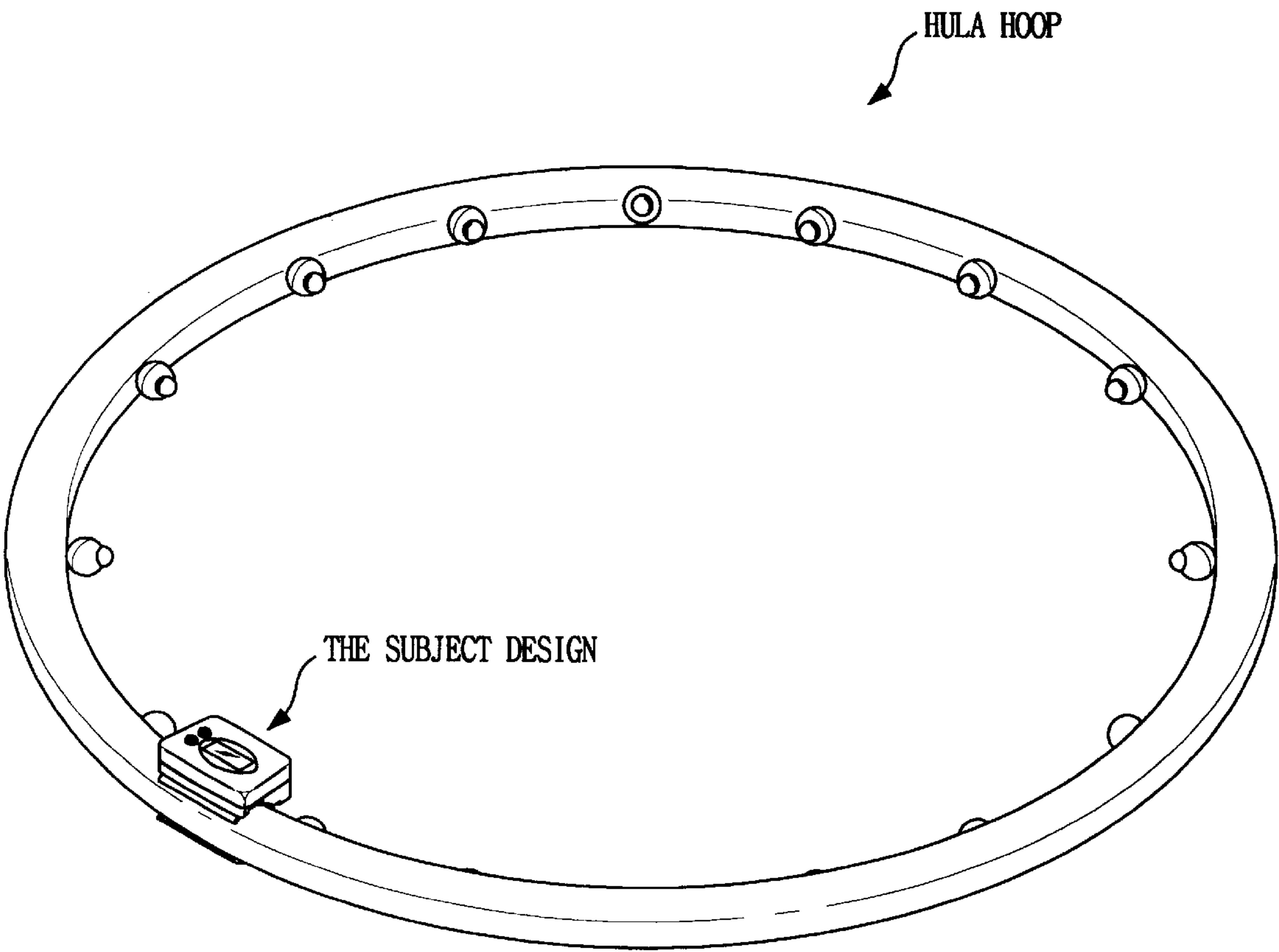


FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des 442,094 S  
DATED : May 15, 2001  
INVENTOR(S) : Seo

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

After 'Primary Examiner - Antoine' delete "Dual" and insert -- Duval --.

Signed and Sealed this

Twenty-sixth Day of February, 2002

*Attest:*

A handwritten signature in black ink, appearing to read 'James E. Rogan', with a horizontal line drawn underneath it.

*Attesting Officer*

JAMES E. ROGAN  
*Director of the United States Patent and Trademark Office*