



US00D486784S

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

(10) **Patent No.:** **US D486,784 S**

(45) **Date of Patent:** **\*\* Feb. 17, 2004**

(54) **BATTERY CHARGER**

(75) Inventor: **Masato Kawasaki**, Tokyo (JP)

(73) Assignee: **Sony Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/180,600**

(22) Filed: **Apr. 28, 2003**

(51) **LOC (7) Cl.** ..... **13-02**

(52) **U.S. Cl.** ..... **D13/107**

(58) **Field of Search** ..... **D13/107, 108,**  
**D13/110, 118; 320/110-115**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D310,203 S	*	8/1990	Takahashi et al. ....	D13/107
D331,220 S	*	11/1992	Tsuchiya .....	D13/107
D339,563 S	*	9/1993	Usami .....	D13/107
D442,544 S	*	5/2001	Ku .....	D13/107
D443,856 S	*	6/2001	Lehtovaara .....	D13/107
D454,837 S	*	3/2002	Ibuki et al. ....	D13/107
D456,349 S	*	4/2002	Chuang .....	D13/107
D462,319 S	*	9/2002	Lee .....	D13/107
D467,538 S		12/2002	Kawasaki	

**OTHER PUBLICATIONS**

Web page "BCG-34HNB," <http://www.sony.jp/ProductsPark/Models/Current/BCG-34HNB/>, 1 sheet, Sony (Mar. 2003).

\* cited by examiner

*Primary Examiner*—Joel Sincavage

(74) *Attorney, Agent, or Firm*—Rader, Fishman & Grauer PLLC

(57) **CLAIM**

The ornamental design for a battery charger, as shown and described.

**DESCRIPTION**

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

FIG. 2 is a front elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

Portions in broken lines in FIGS. 1, 3-6 are for illustrative purposes only and form no part of claimed design.

**1 Claim, 4 Drawing Sheets**

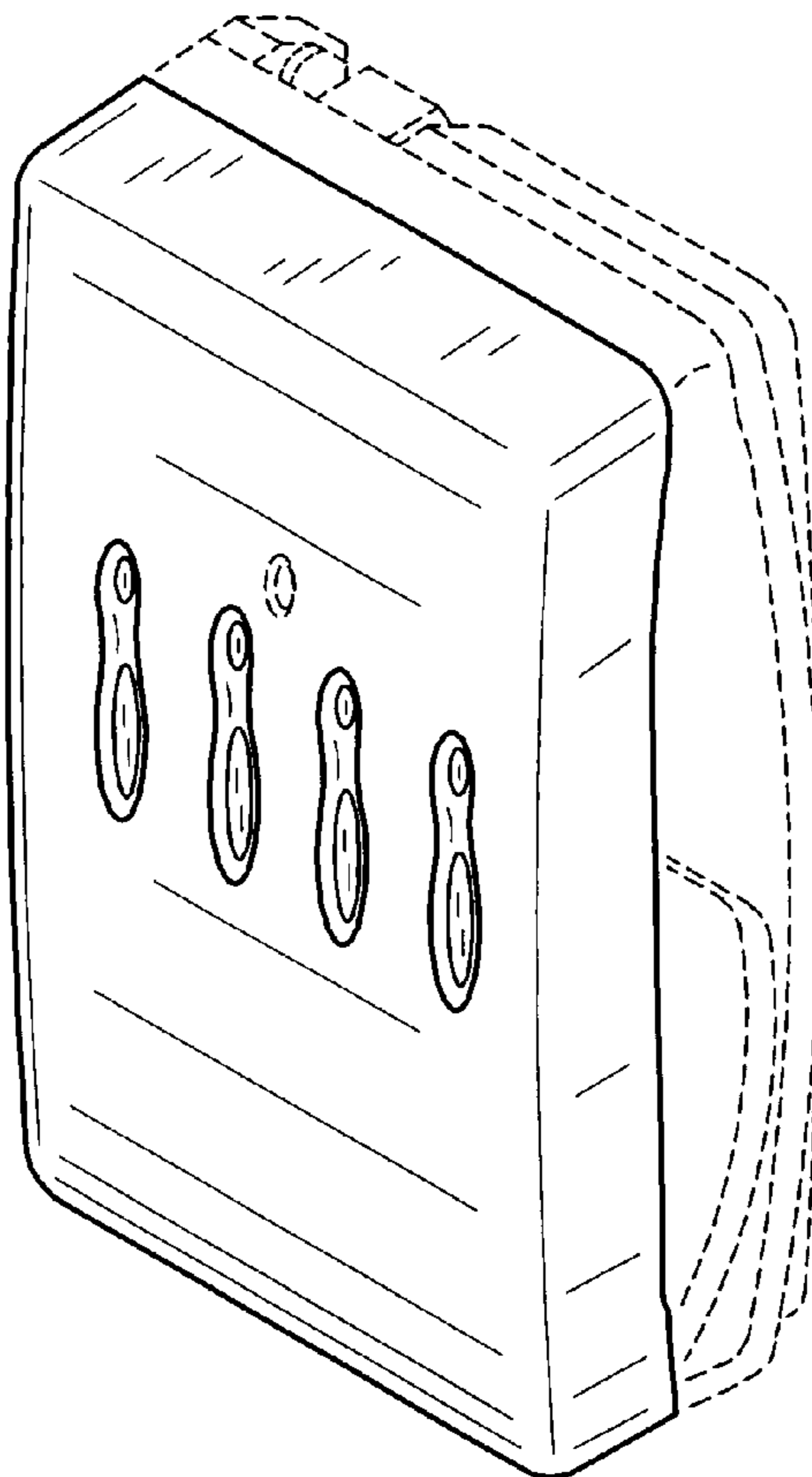
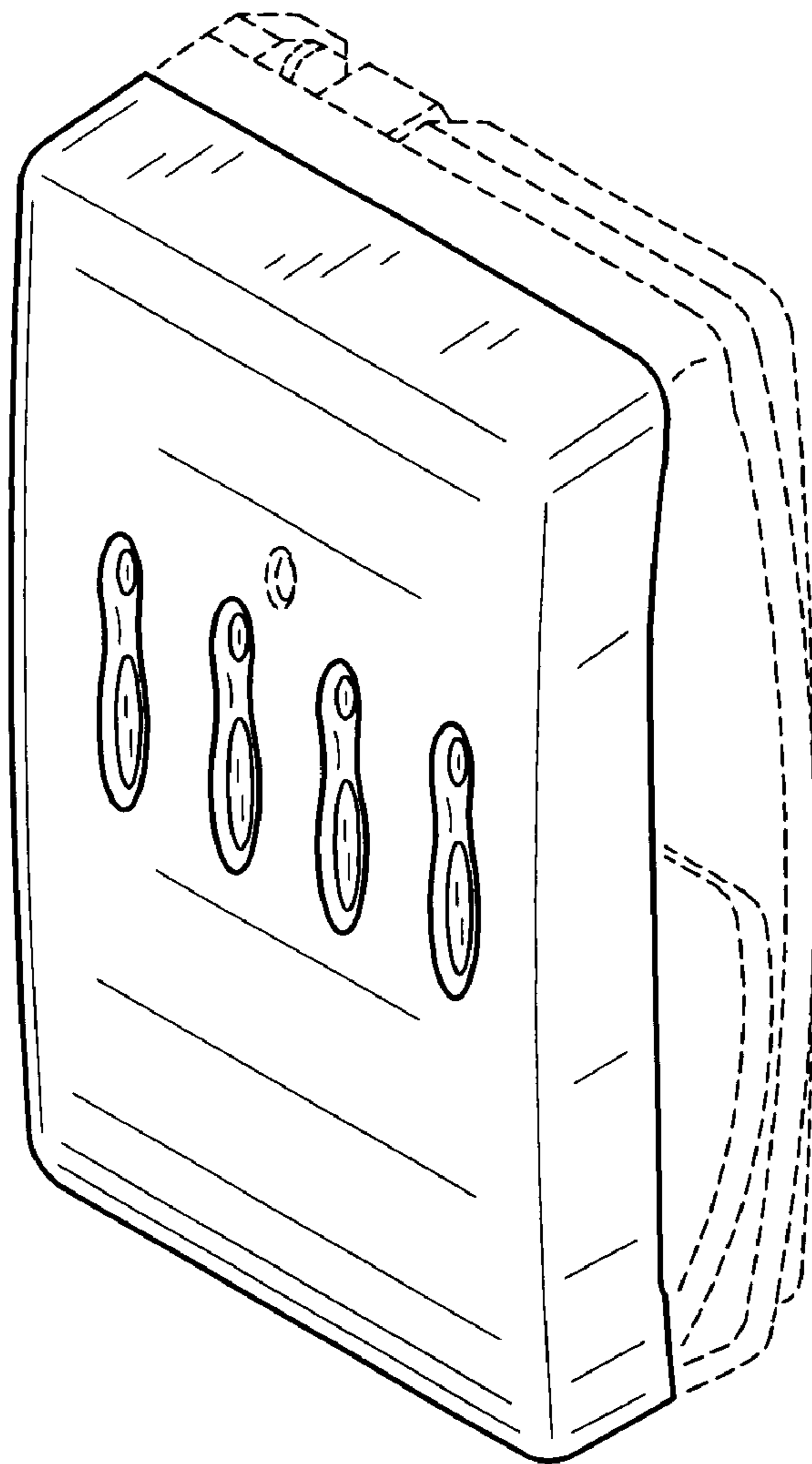


FIG. 1



# FIG. 2

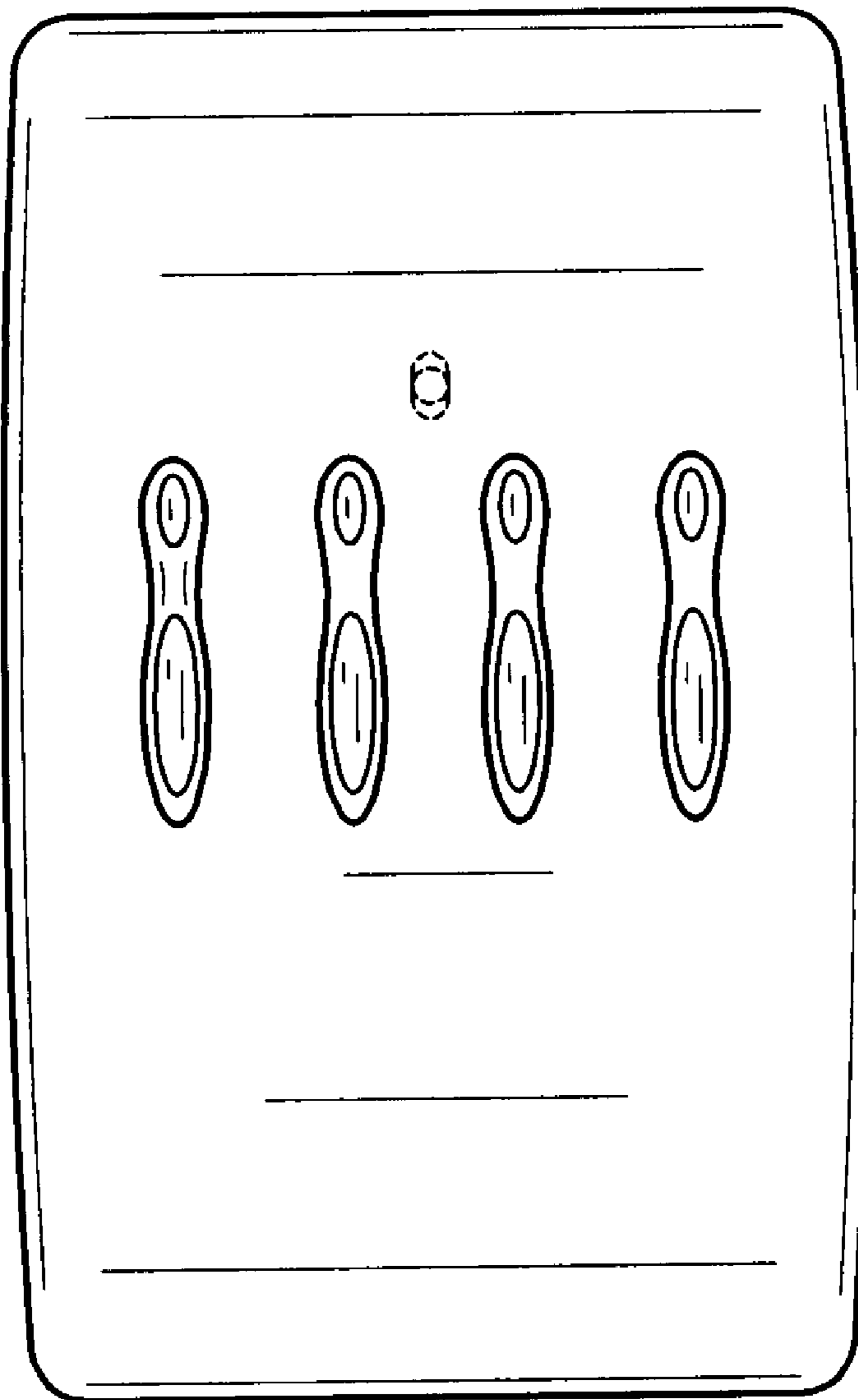


FIG. 3

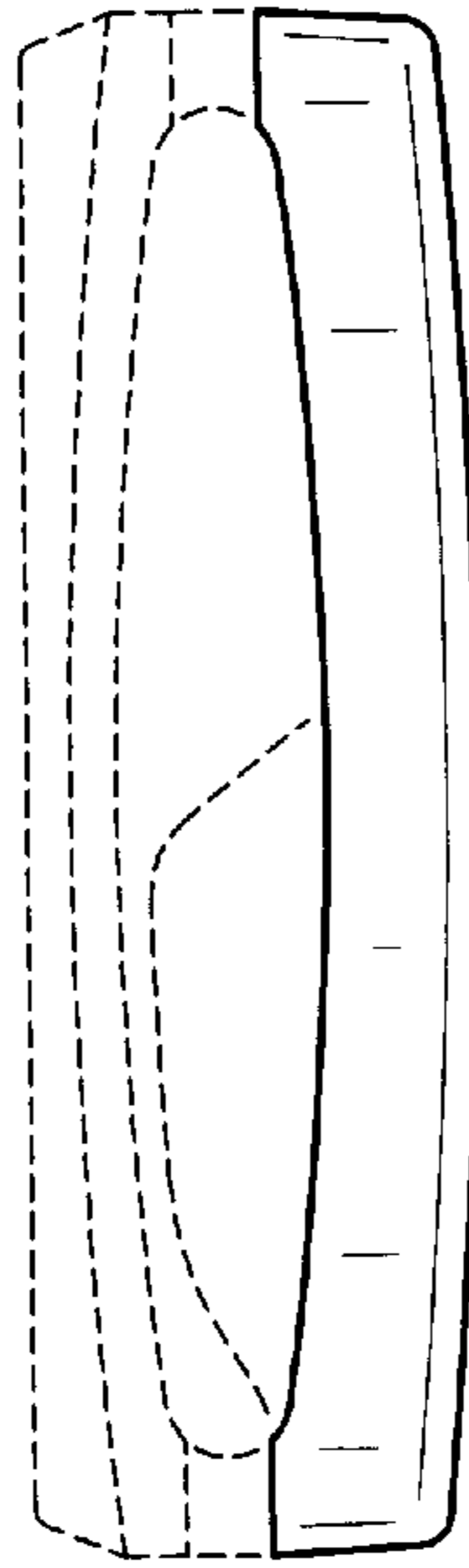


FIG. 4

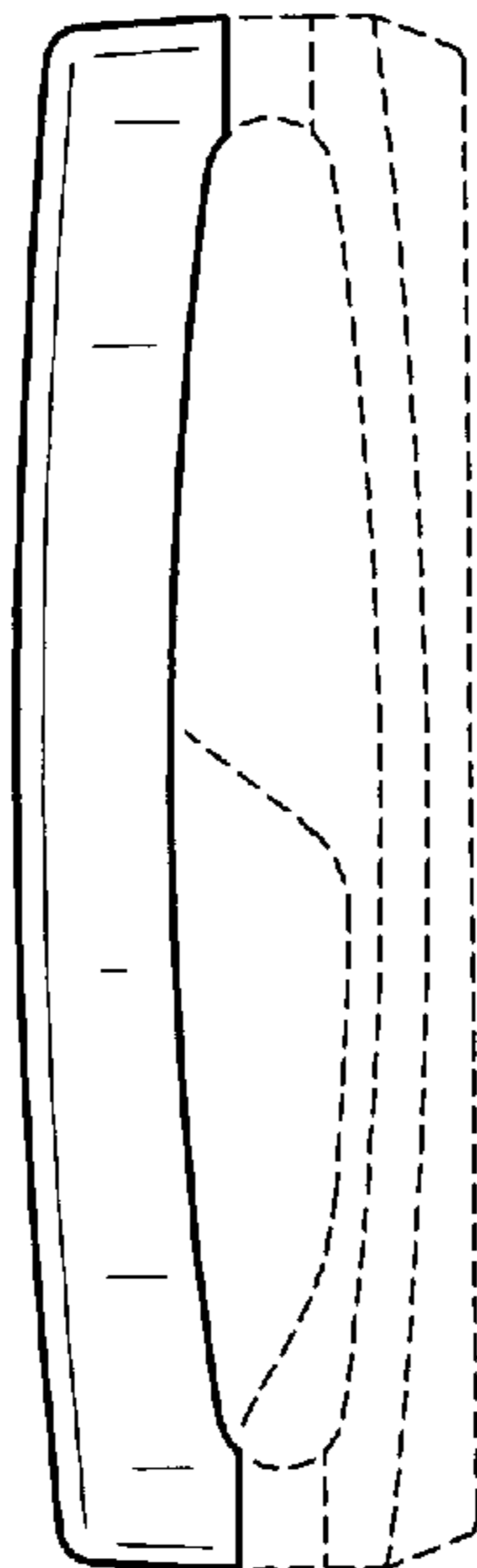


FIG. 5

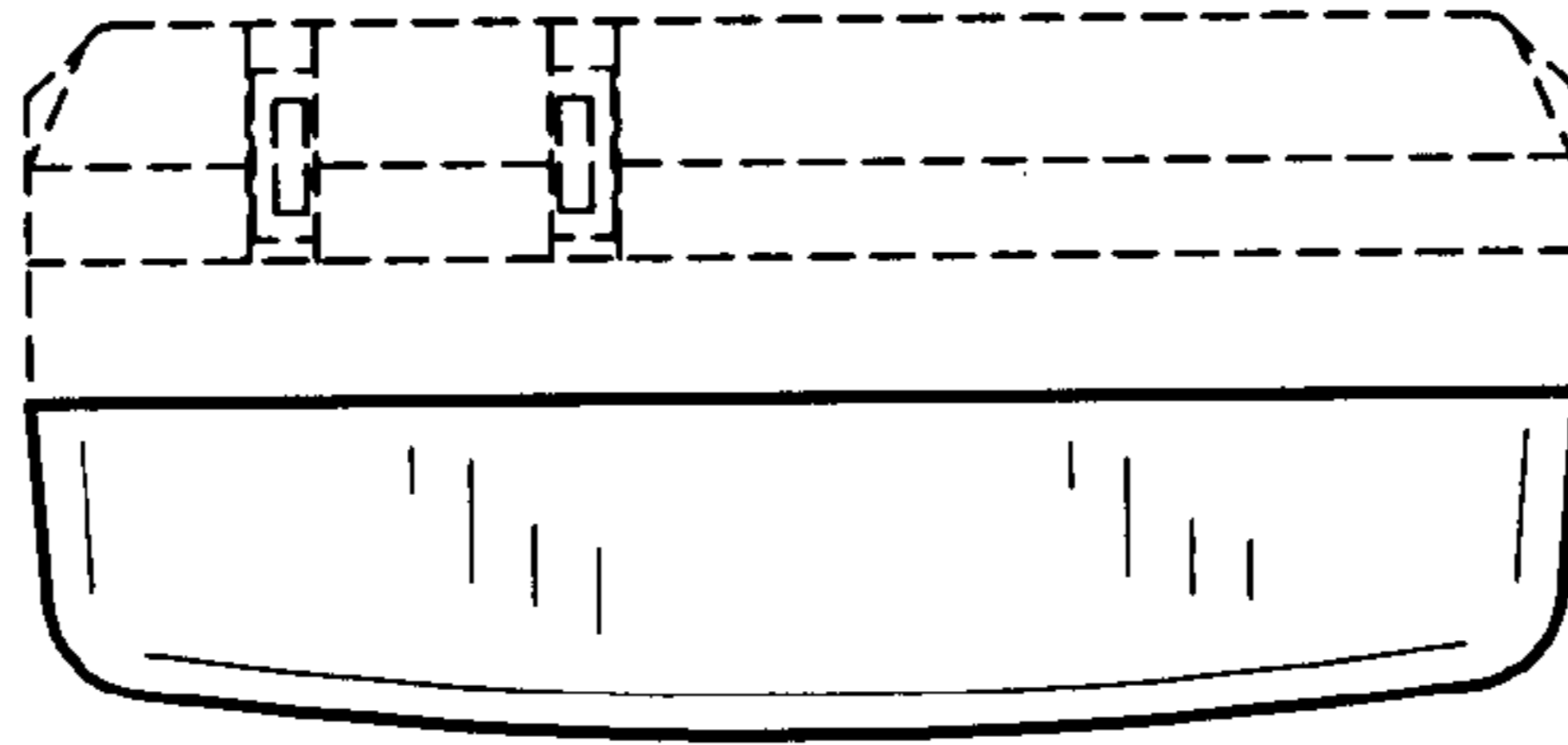


FIG. 6

