

US00D538914S

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

(10) **Patent No.:** **US D538,914 S**

(45) **Date of Patent:** **\*\* Mar. 20, 2007**

(54) **HAND HELD CORDLESS RECHARGEABLE  
HOT GAS EXTRACTION DEVICE FOR  
VOLATIZING OR VAPORIZING AT LEAST  
ONE CONSTITUENT OF A MATERIAL**

(75) Inventor: **Stephen G. Nelson**, San Diego, CA  
(US)

(73) Assignee: **Zhao Wei LLC**, San Diego, CA (US)

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

(21) Appl. No.: **29/243,254**

(22) Filed: **Nov. 21, 2005**

(51) **LOC (8) Cl.** ..... **28-99**

(52) **U.S. Cl.** ..... **D23/366**

(58) **Field of Classification Search** ..... 392/386,  
392/390-394, 398, 401, 403, 405-406; 239/135-136,  
239/34, 35, 56-58, 37, 41, 42, 60; 261/DIG. 17,  
261/DIG. 65, DIG. 88, DIG. 89; D23/355-369  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D366,521 S	*	1/1996	Wijaranakula	.....	D23/366
D406,330 S	*	3/1999	Chen	.....	D23/366
D409,740 S	*	5/1999	Gallagher et al.	.....	D23/366
D413,663 S	*	9/1999	Chen	.....	D23/366
D427,300 S	*	6/2000	Pinchuk	.....	D23/364
D437,038 S	*	1/2001	Chuan	.....	D23/364
D446,849 S	*	8/2001	Weinberg	.....	D23/364
D495,409 S	*	8/2004	Ke	.....	D23/355
D501,919 S	*	2/2005	Hsin-mao	.....	D23/364
D504,171 S	*	4/2005	Ibarra et al.	.....	D23/366
D512,493 S	*	12/2005	Haranaka	.....	D23/355

D517,182 S \* 3/2006 Christianson ..... D23/364

\* cited by examiner

*Primary Examiner*—Sandra Snapp

(74) *Attorney, Agent, or Firm*—Michael Bilotta

(57) **CLAIM**

The ornamental design for a hand held cordless rechargeable hot gas extraction device for volatizing or vaporizing at least one constituent of a material, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view, of my new hand held cordless rechargeable hot gas extraction device for volatizing or vaporizing at least one constituent of a material in the closed position

FIG. 2 is a left view thereof,

FIG. 3 is a right view thereof,

FIG. 4 is a top view thereof,

FIG. 5 is a bottom view thereof,

FIG. 6 is a rear view thereof,

FIG. 7 is a front perspective view thereof,

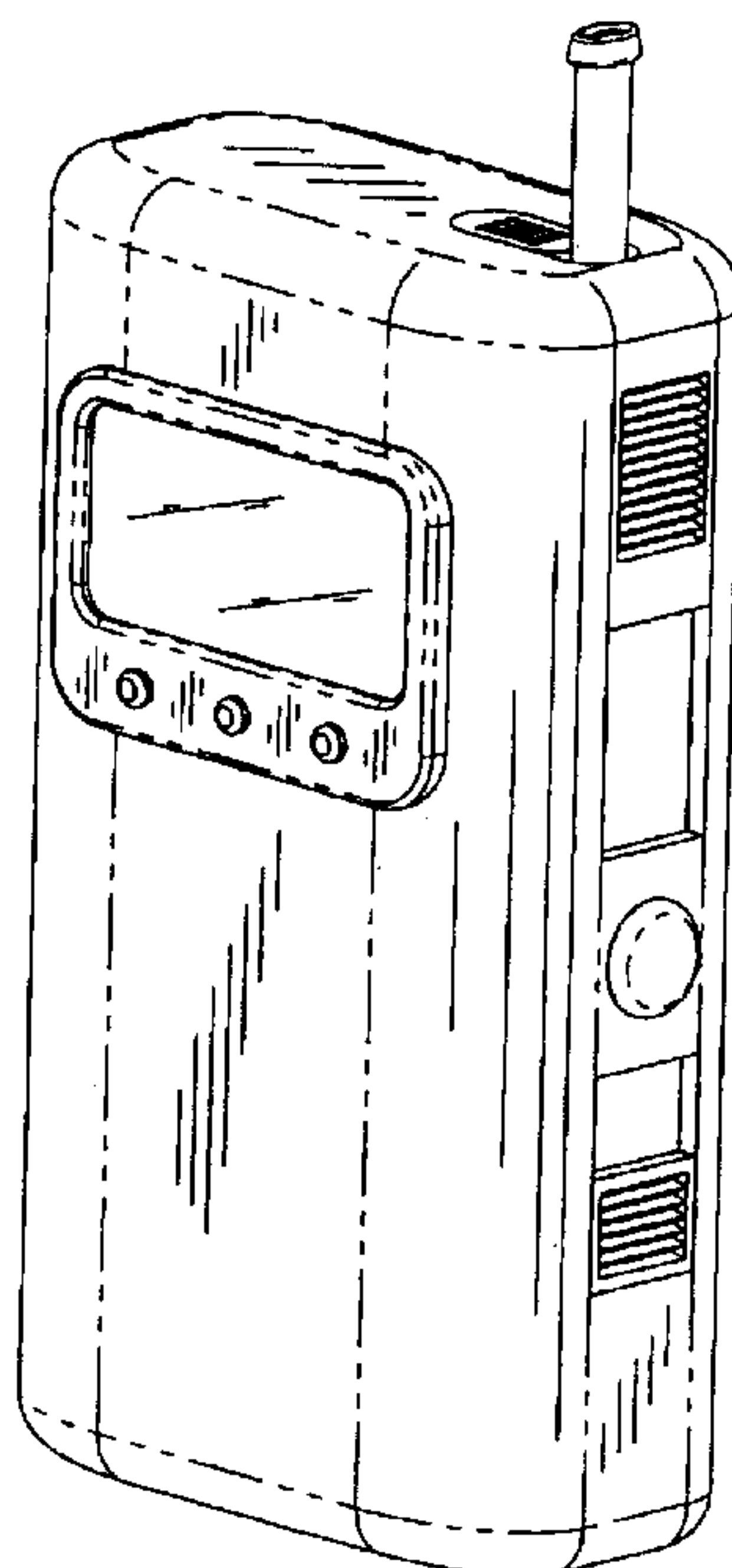
FIG. 8 is a rear perspective view thereof,

FIG. 9 is a front perspective view, of my new hand held cordless rechargeable hot gas extraction device for volatizing or vaporizing at least one constituent of a material in the open position; and,

FIG. 10 is a rear perspective view, of my new hand held cordless rechargeable hot gas extraction device for volatizing or vaporizing at least one constituent of a material in the open position.

The broken lines shown in the drawings are for illustrative purposes of the curved surface interfaces only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



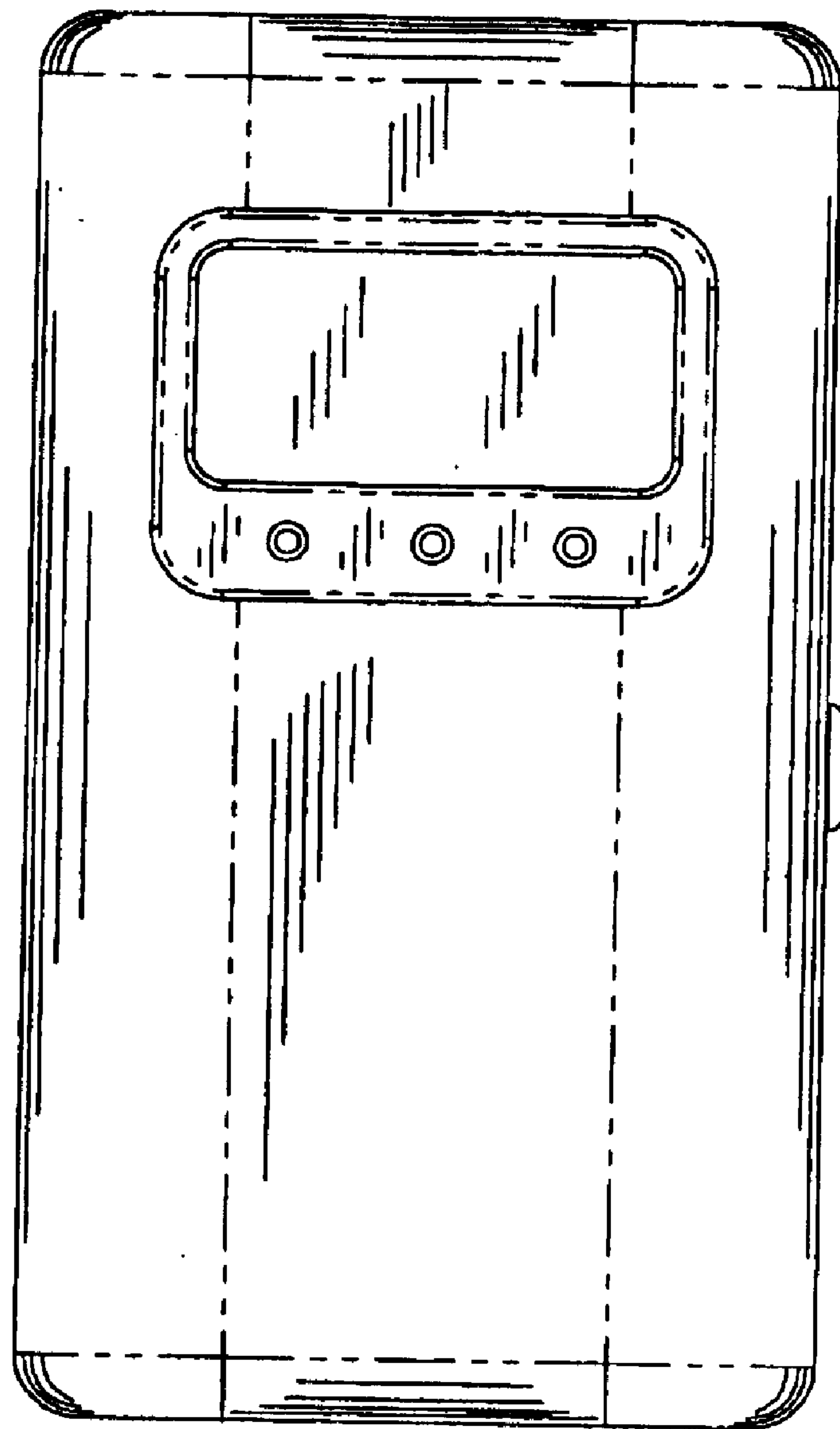


FIG. 1

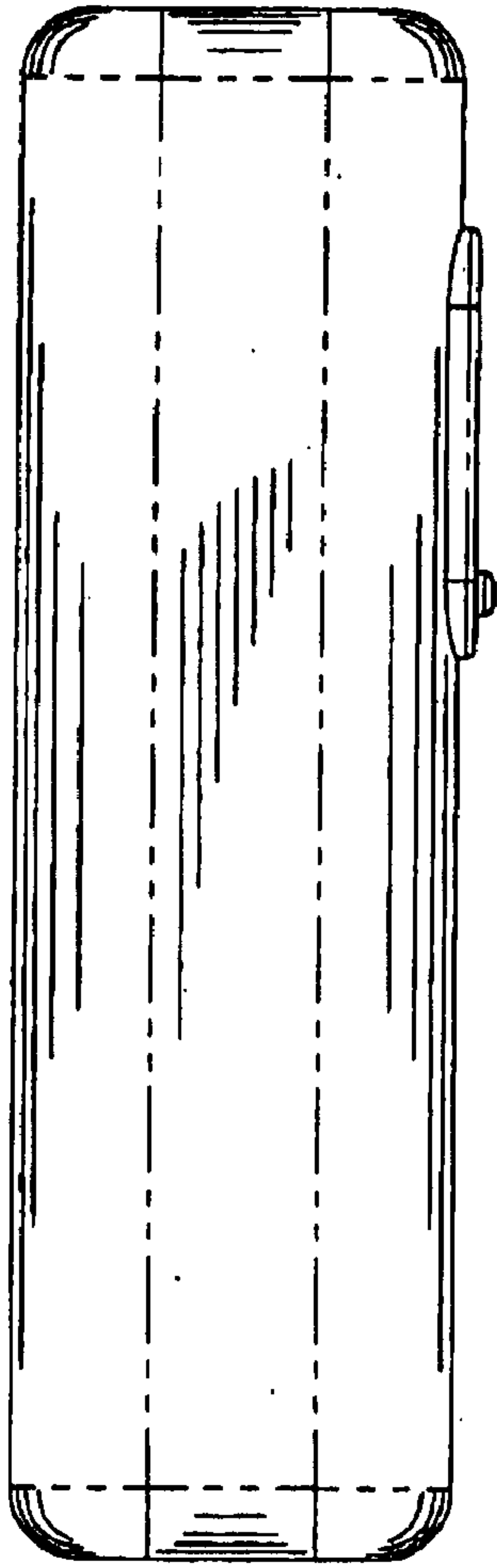


FIG. 2

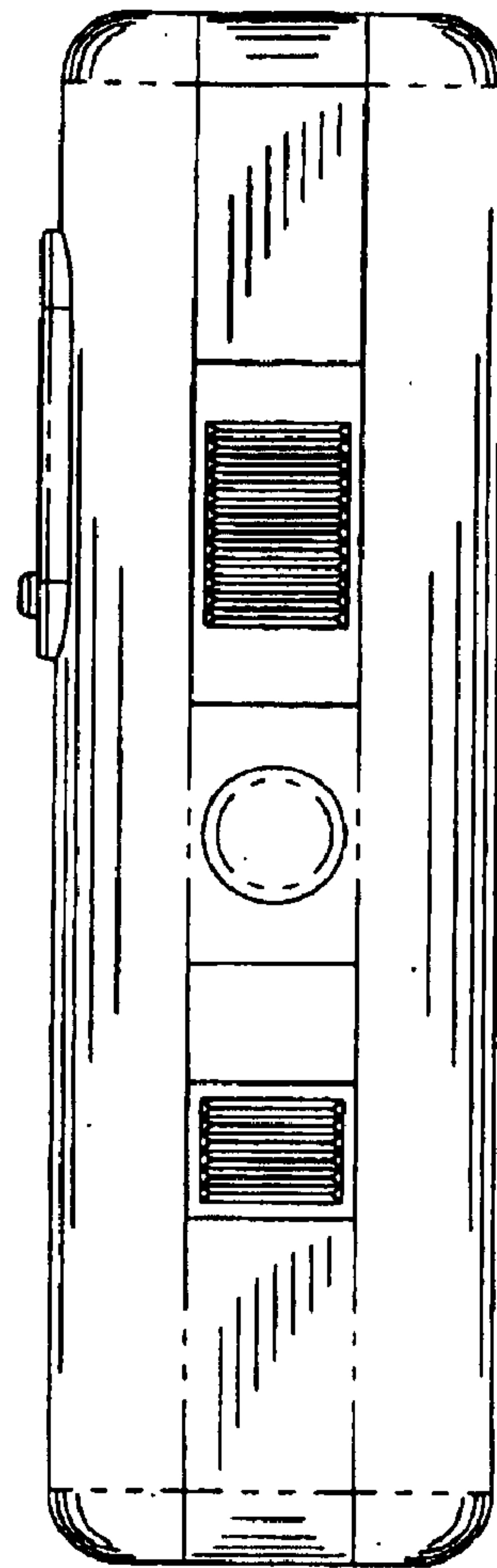


FIG. 3

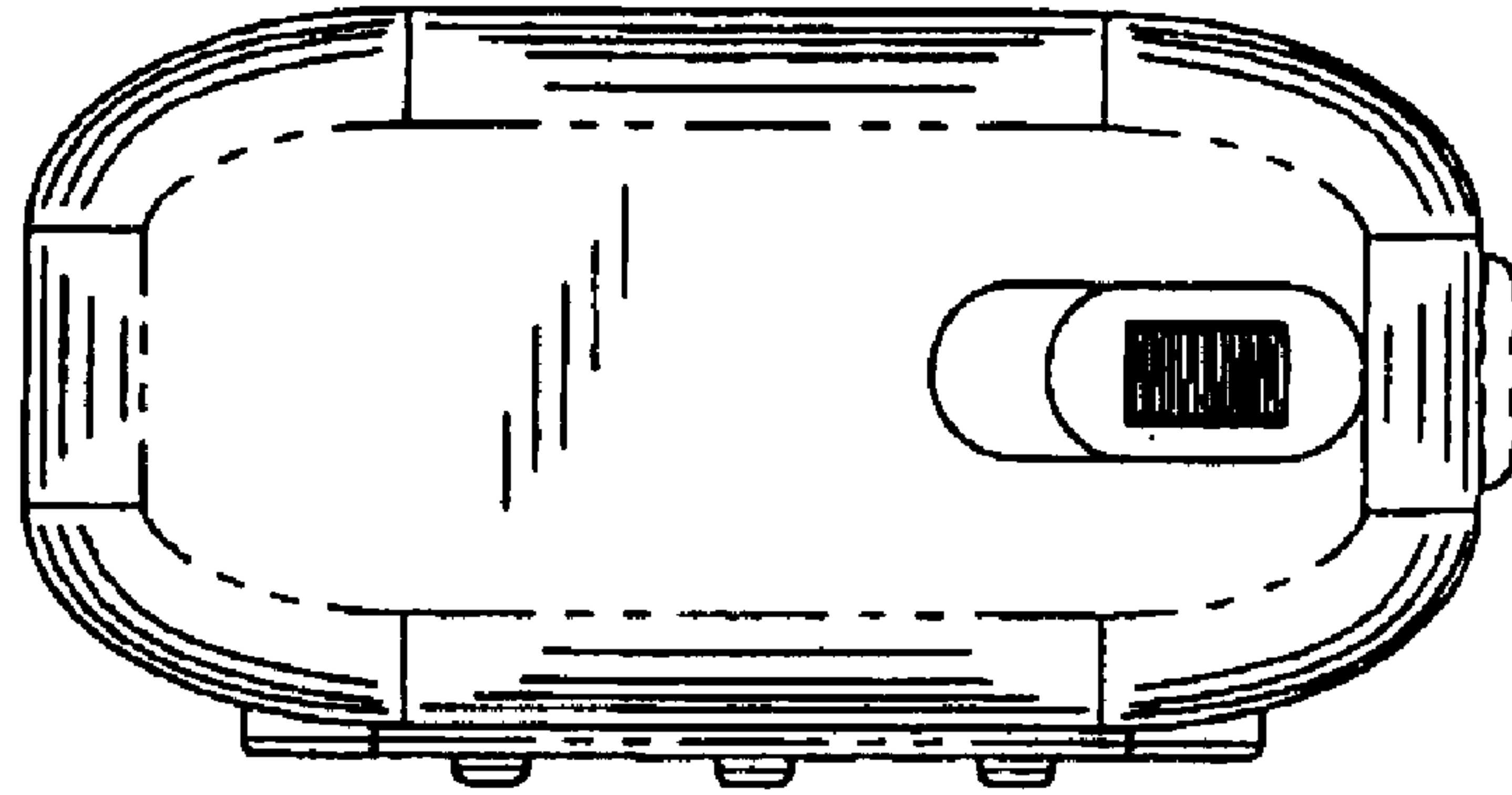


FIG. 4

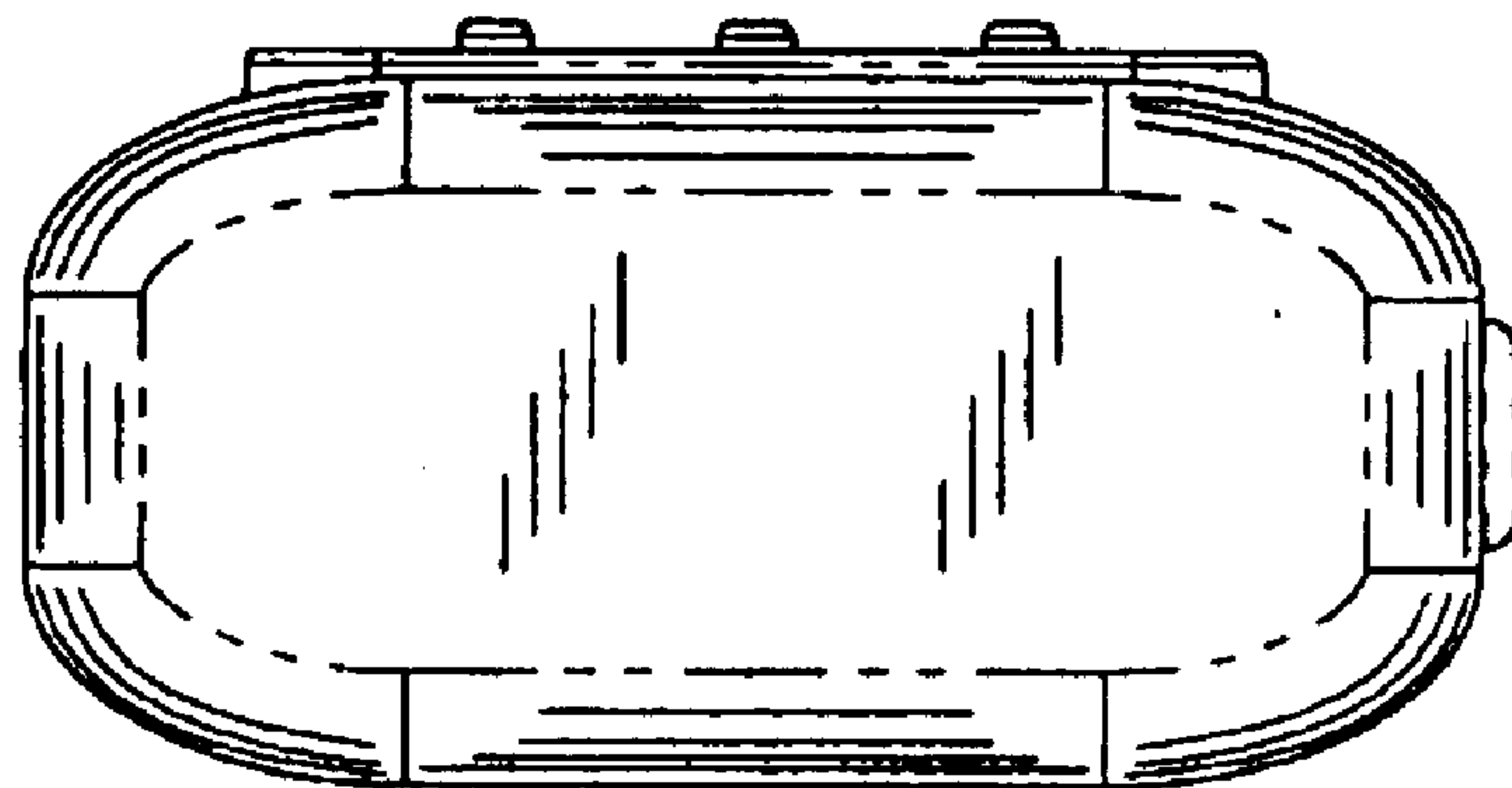


FIG. 5

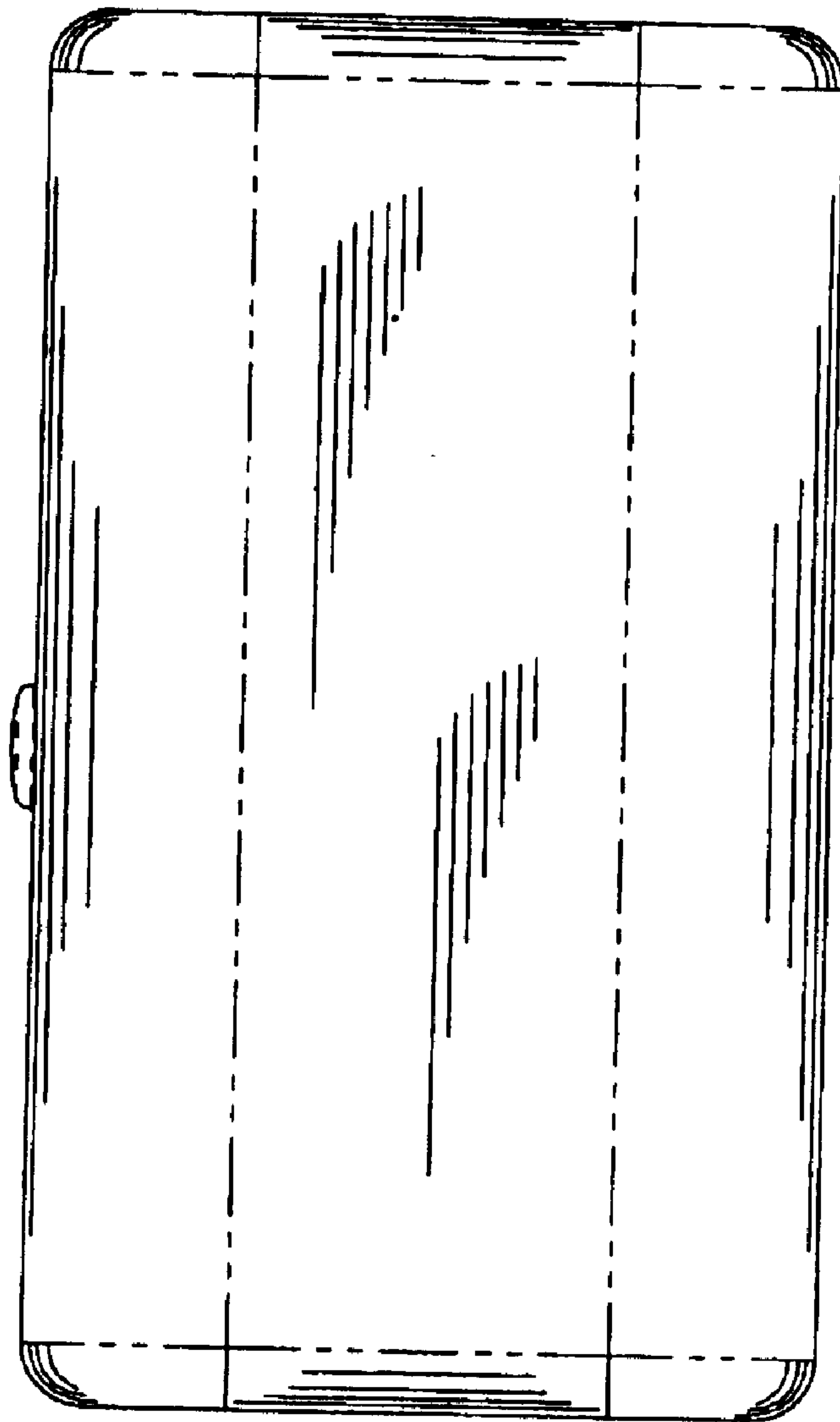


FIG. 6

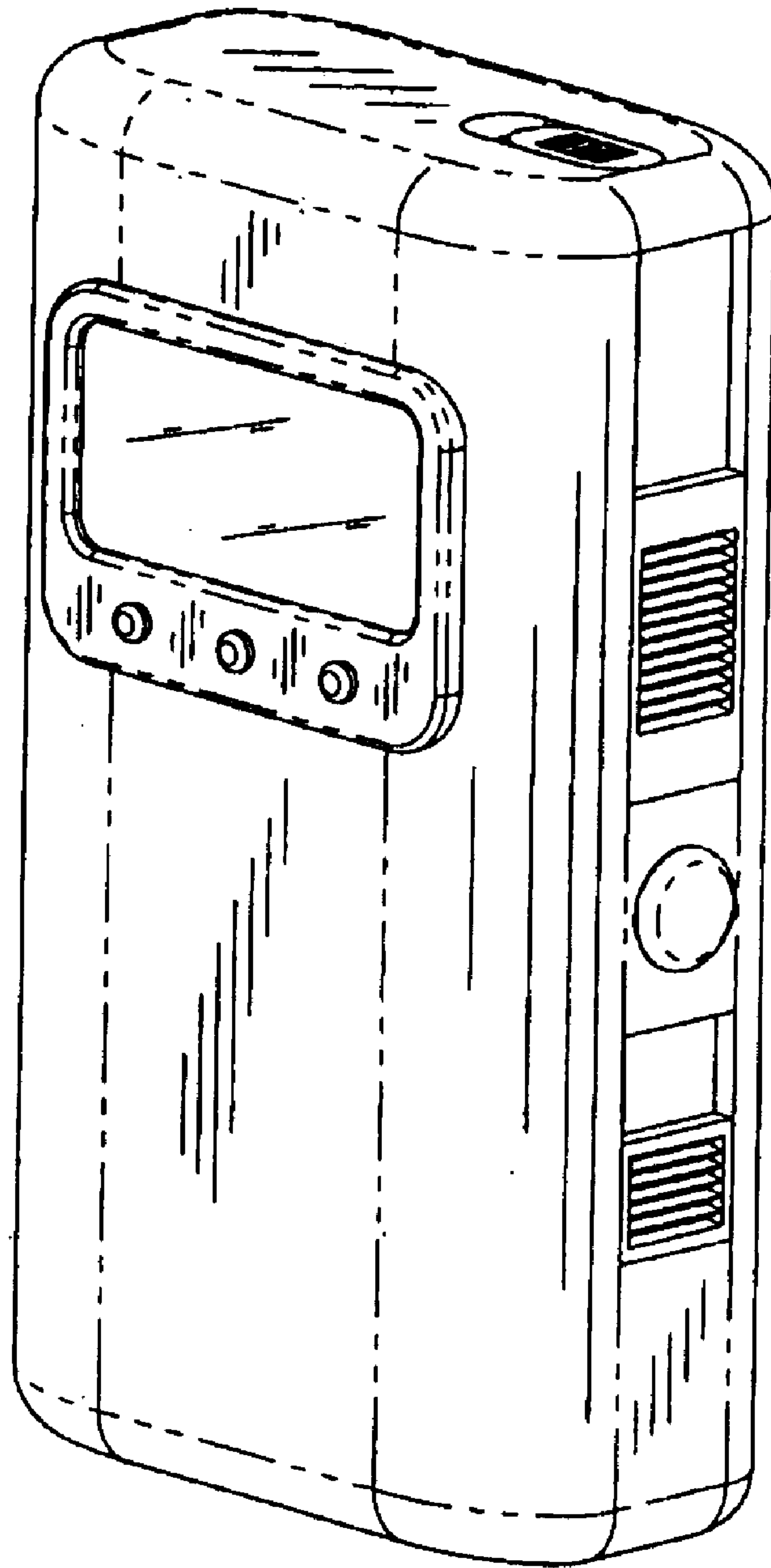


FIG. 7

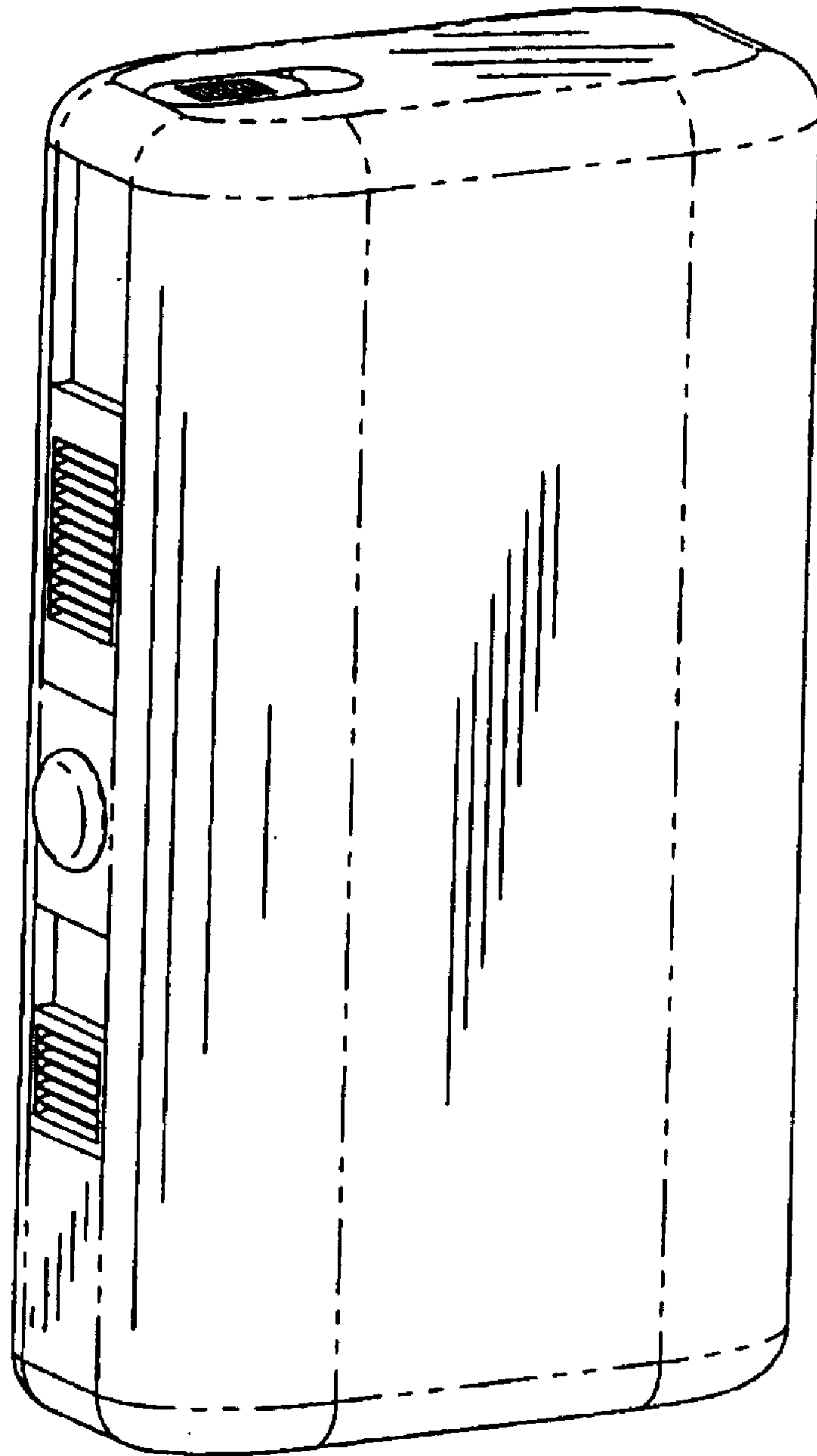


FIG. 8



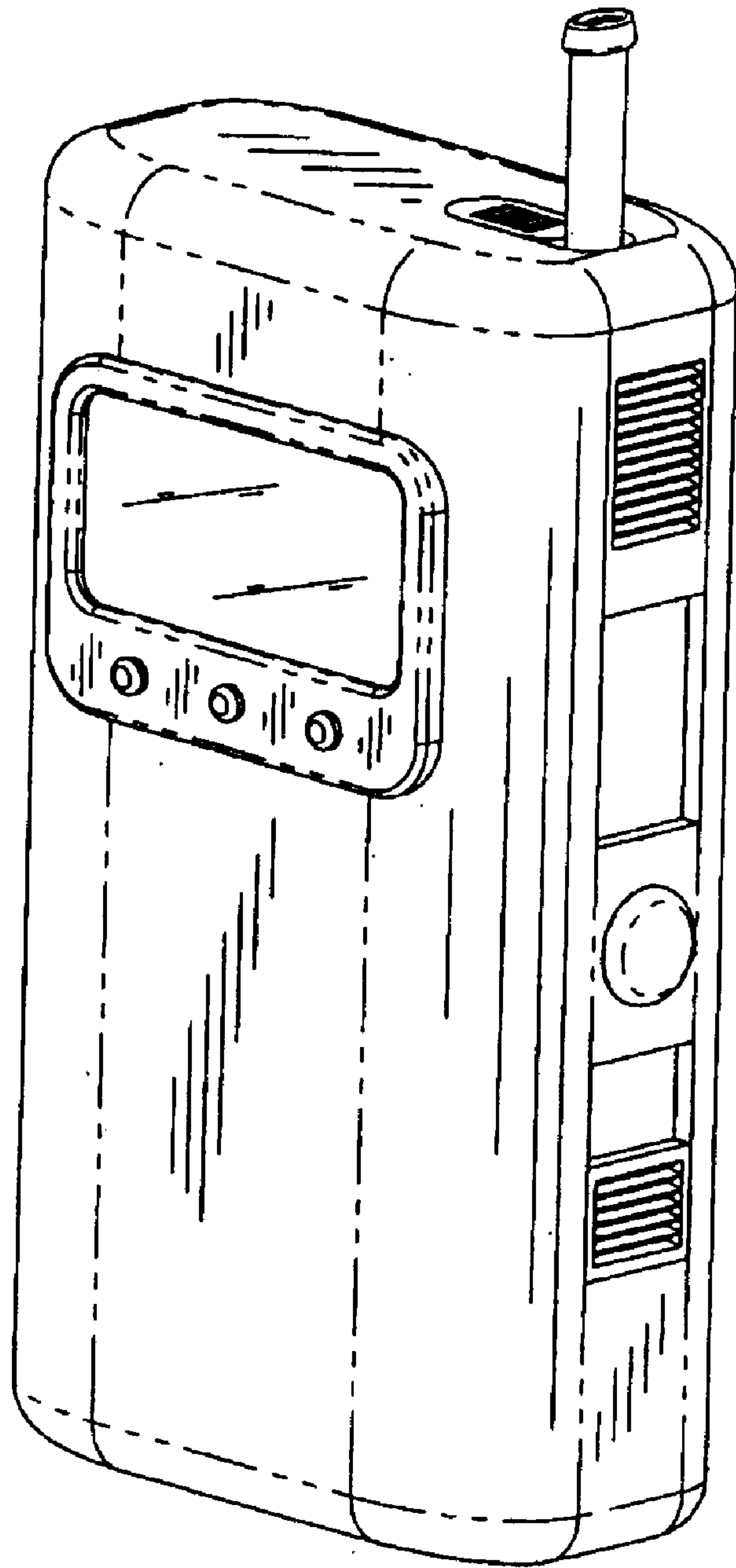


FIG. 9



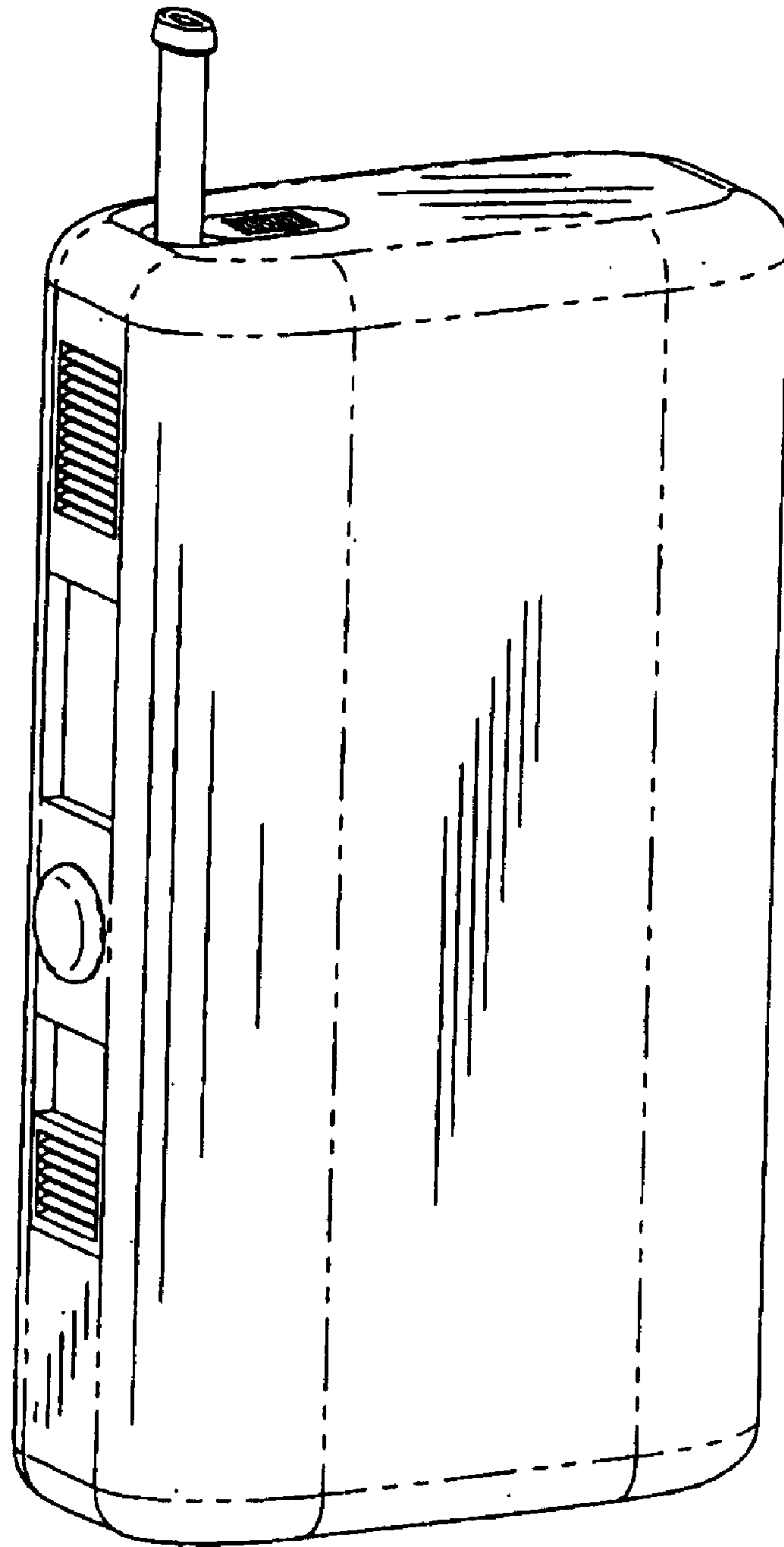


FIG. 10