



US00D631164S

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

(10) **Patent No.:** **US D631,164 S**  
(45) **Date of Patent:** **\*\* Jan. 18, 2011**

(54) **CONTROLLER FOR DENTAL HANDPIECE**

(75) Inventor: **Takeshi Kagawa**, Kanuma (JP)

(73) Assignee: **Nakanishi Inc.**, Kanuma-shi (JP)

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

(21) Appl. No.: **29/343,565**

(22) Filed: **Sep. 15, 2009**

(30) **Foreign Application Priority Data**

Mar. 19, 2009 (JP) ..... 2009-006201

(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/177; D24/176**

(58) **Field of Classification Search** ..... D24/111,  
D24/146, 152-154, 176-182; D13/162,  
D13/171, 184; 600/547; 433/3, 29, 80, 82,  
433/126, 141-143, 147, 224

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D204,983	S	*	6/1966	Stram	.....	D24/177
3,411,209	A	*	11/1968	Stemler et al.	.....	D24/146
D217,249	S	*	4/1970	Krantz	.....	D24/177
3,703,037	A	*	11/1972	Robinson	.....	D24/146
D234,085	S	*	1/1975	Stralhammer	.....	D24/179
D267,745	S	*	1/1983	Seeley	.....	D24/176
D318,113	S	*	7/1991	Moutafis et al.	.....	D24/176
D425,988	S	*	5/2000	Frank	.....	D24/152
6,482,008	B2	*	11/2002	Perdomini et al.	.....	433/224
D490,899	S	*	6/2004	Gagnon	.....	D24/152

6,948,933	B2	*	9/2005	Oh	.....	433/224
D555,244	S	*	11/2007	Nakanishi	.....	D24/176
D605,296	S	*	12/2009	Hosey et al.	.....	D24/177
2005/0095557	A1	*	5/2005	Pollock et al.	.....	433/126
2007/0166662	A1	*	7/2007	Lint et al.	.....	433/101
2010/0109644	A1	*	5/2010	Pruckner et al.	.....	433/80

\* cited by examiner

*Primary Examiner*—Charles A Rademaker

*Assistant Examiner*—Wan Laymon

(74) *Attorney, Agent, or Firm*—Hahn & Voight PLLC; Jason D. Voight

(57) **CLAIM**

The ornamental design for a controller for dental handpiece, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation of a controller for dental handpiece;

FIG. 2 is a rear elevation thereof;

FIG. 3 is a right side elevation thereof;

FIG. 4 is a left side elevation thereof;

FIG. 5 is a top plan elevation thereof;

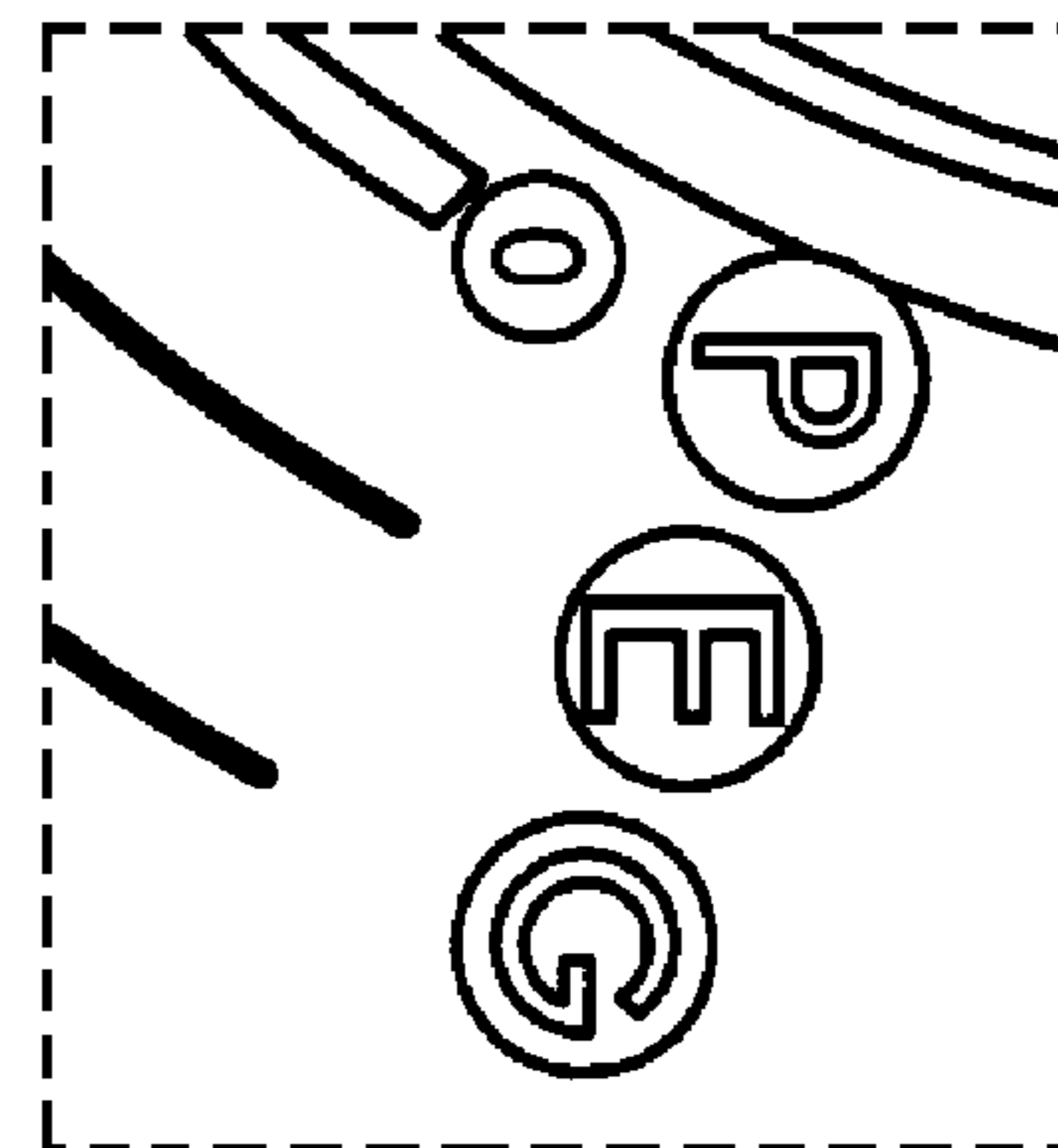
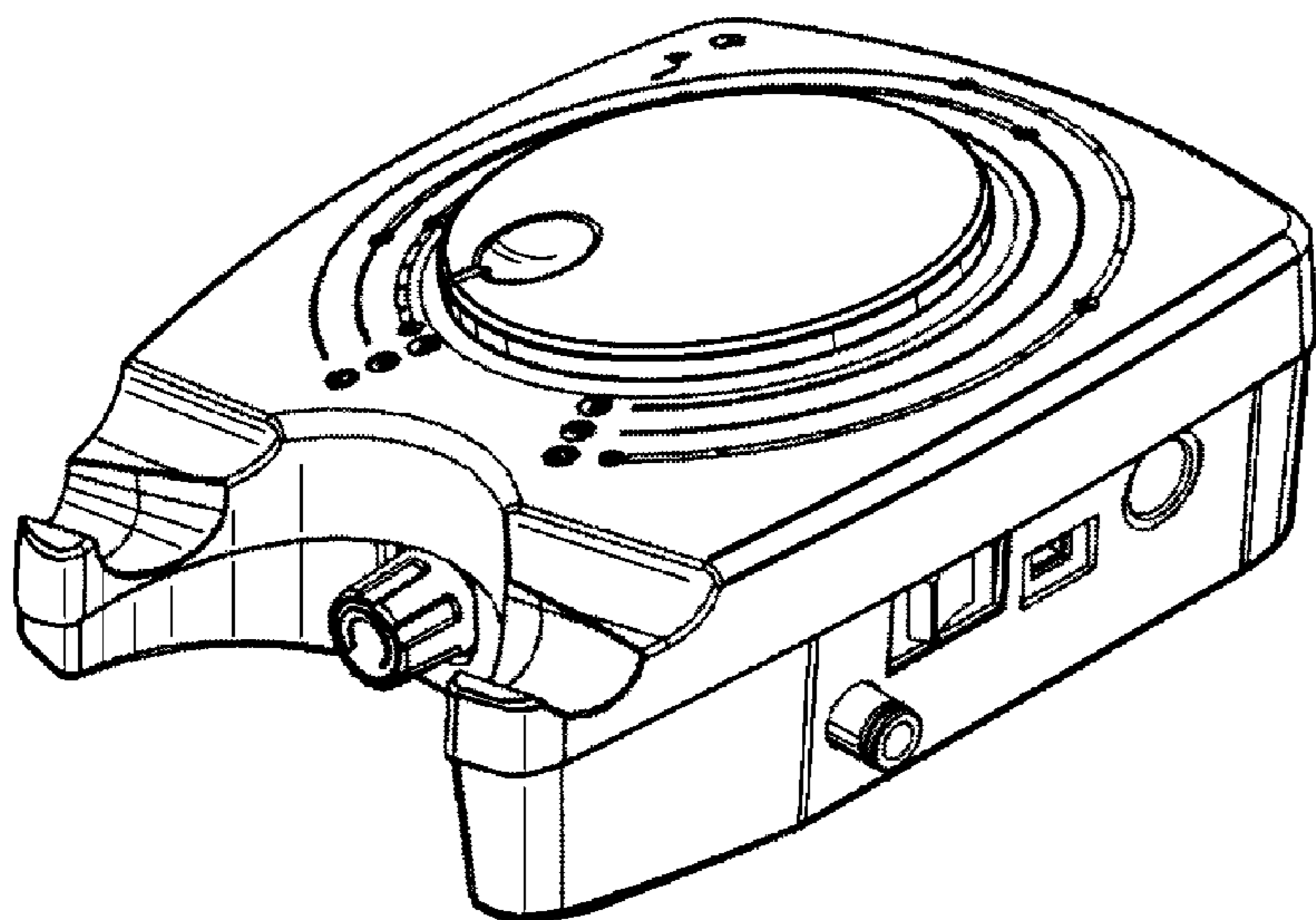
FIG. 6 is a bottom plan thereof;

FIG. 7 is a perspective view thereof; and,

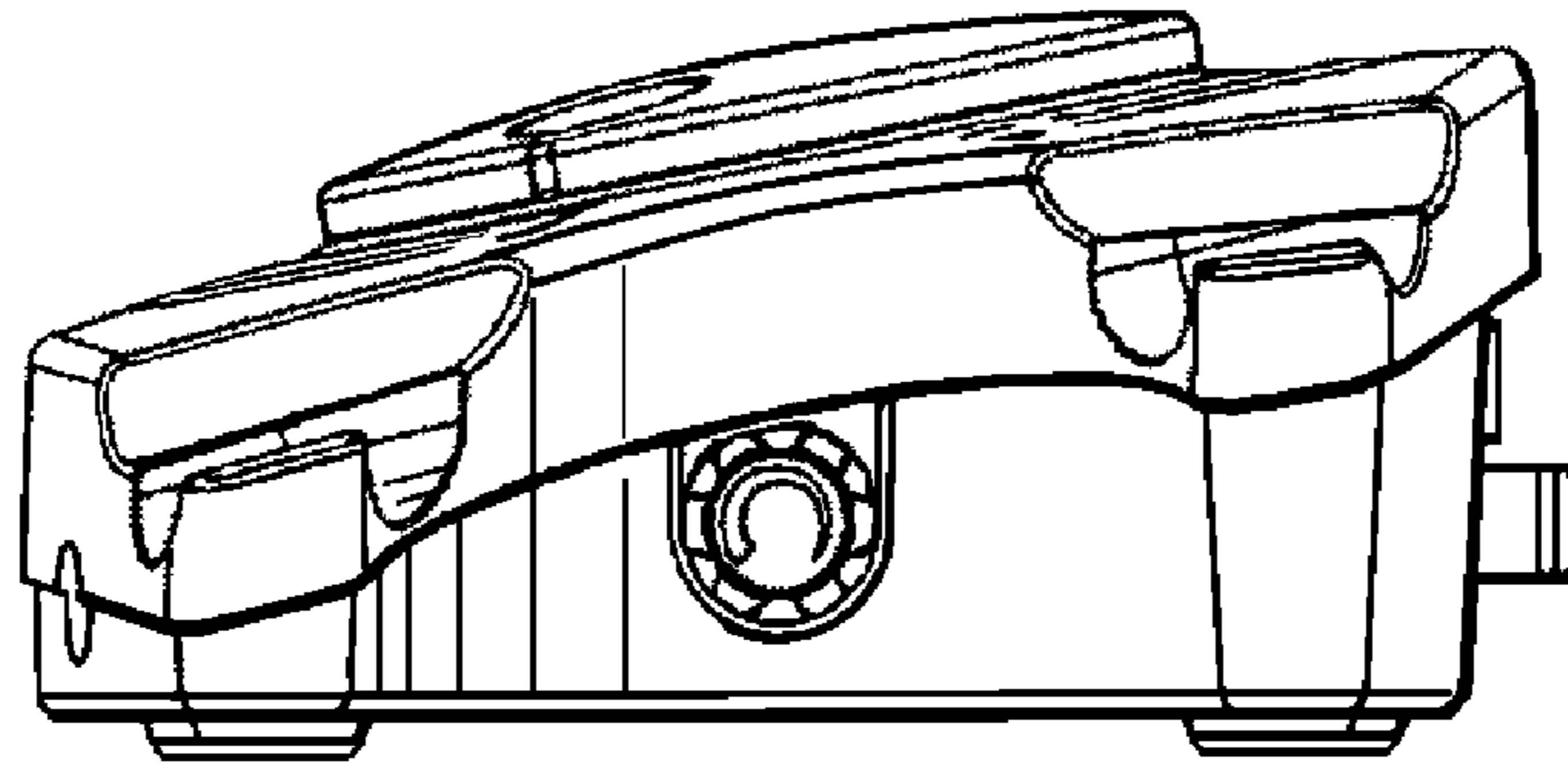
FIG. 8 is an enlarged fragmentary top plan view taken along 8—8 in FIG. 5 thereof.

The broken lines in FIG. 4 are included for the purpose of illustrating a portion of the controller for dental handpiece that forms no part of the claimed design.

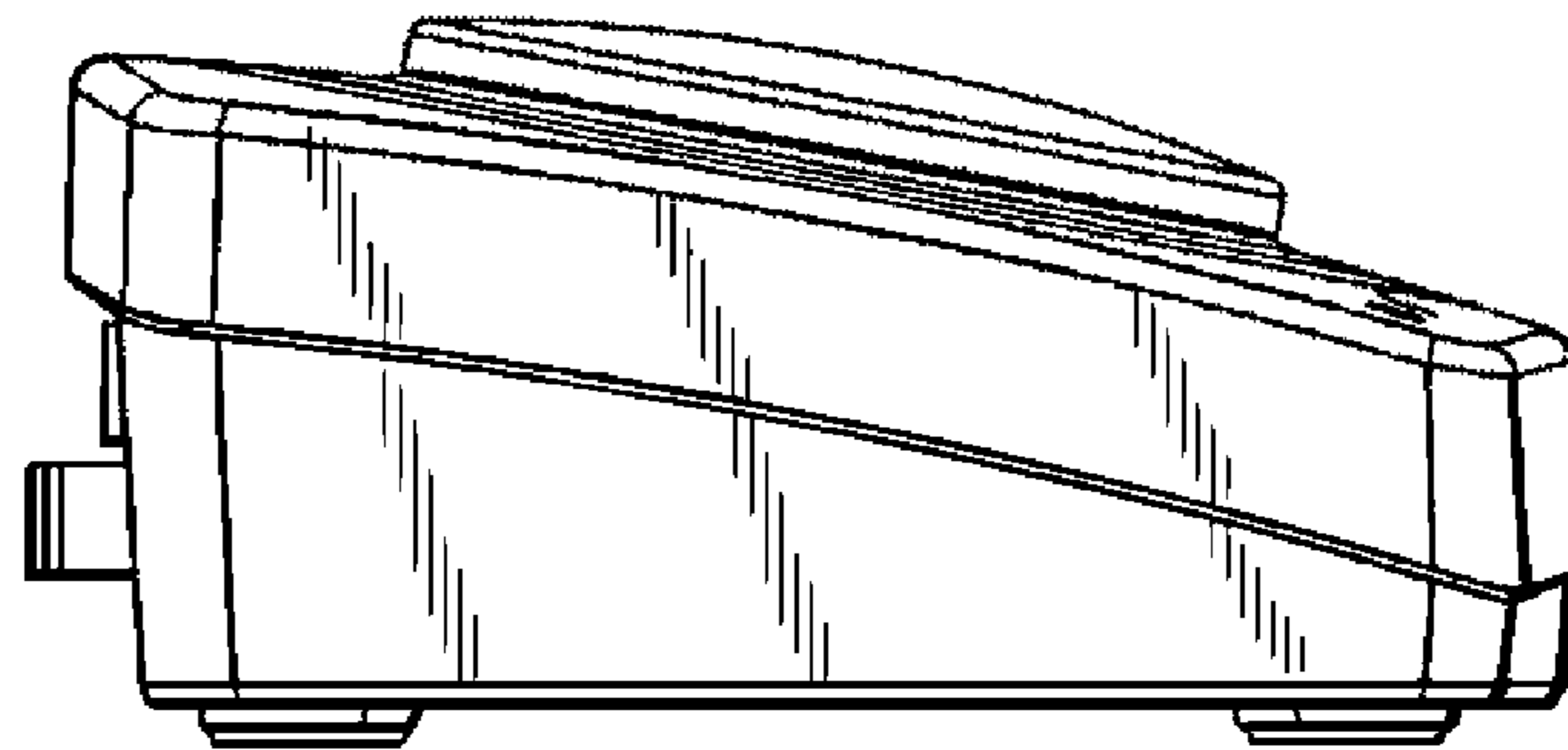
**1 Claim, 6 Drawing Sheets**



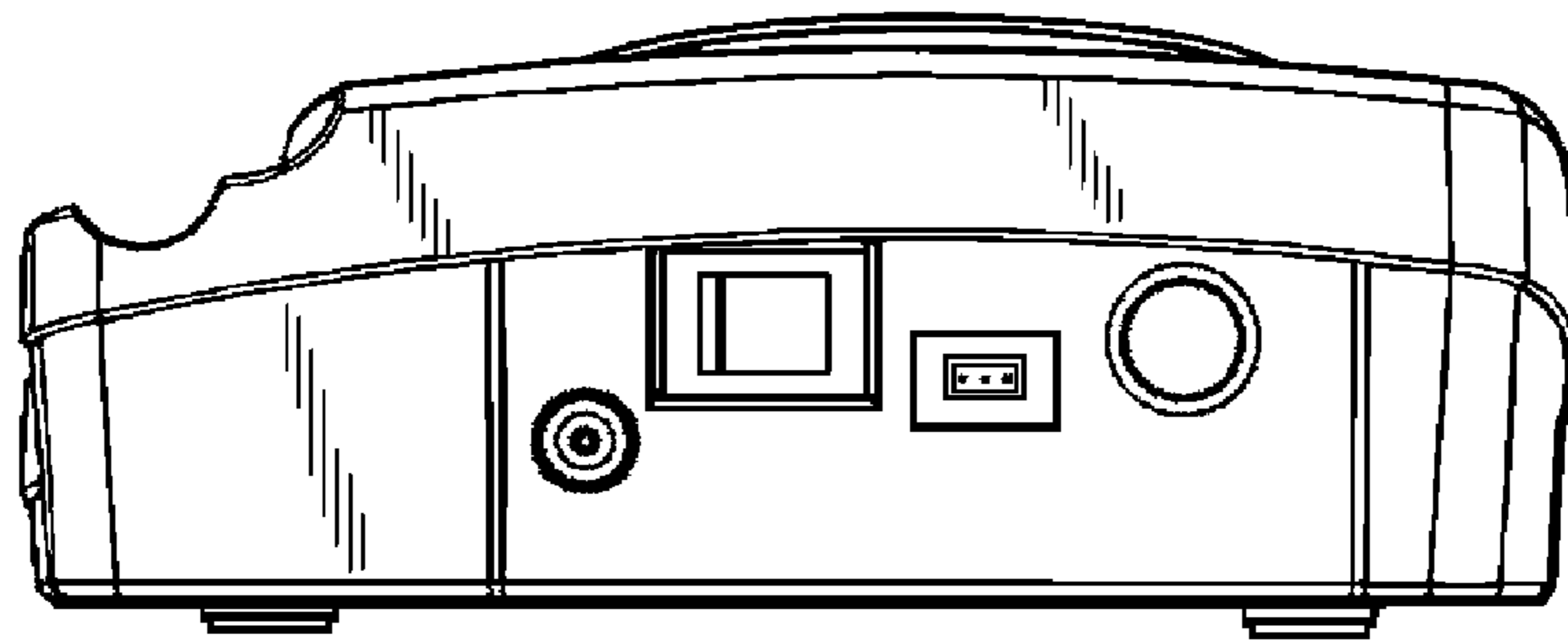
**FIG. 1**



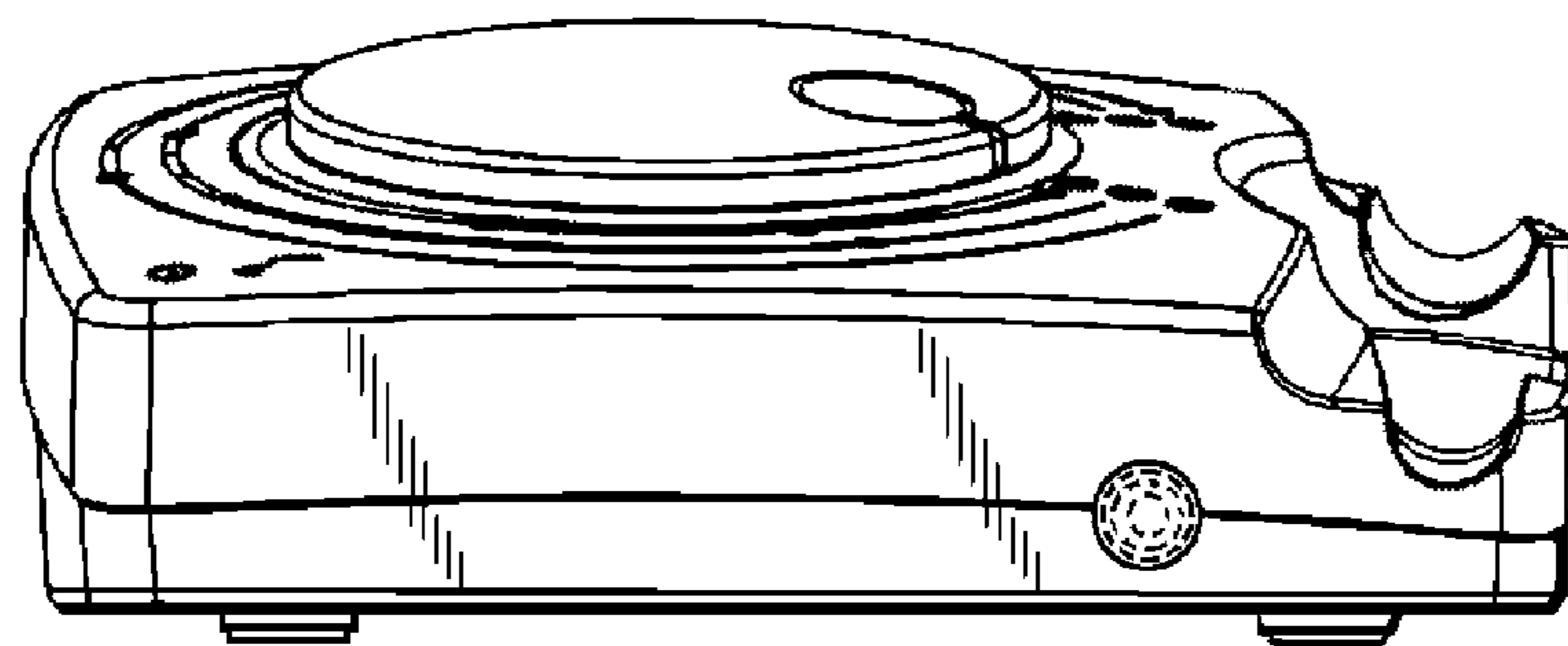
**FIG. 2**



**FIG. 3**

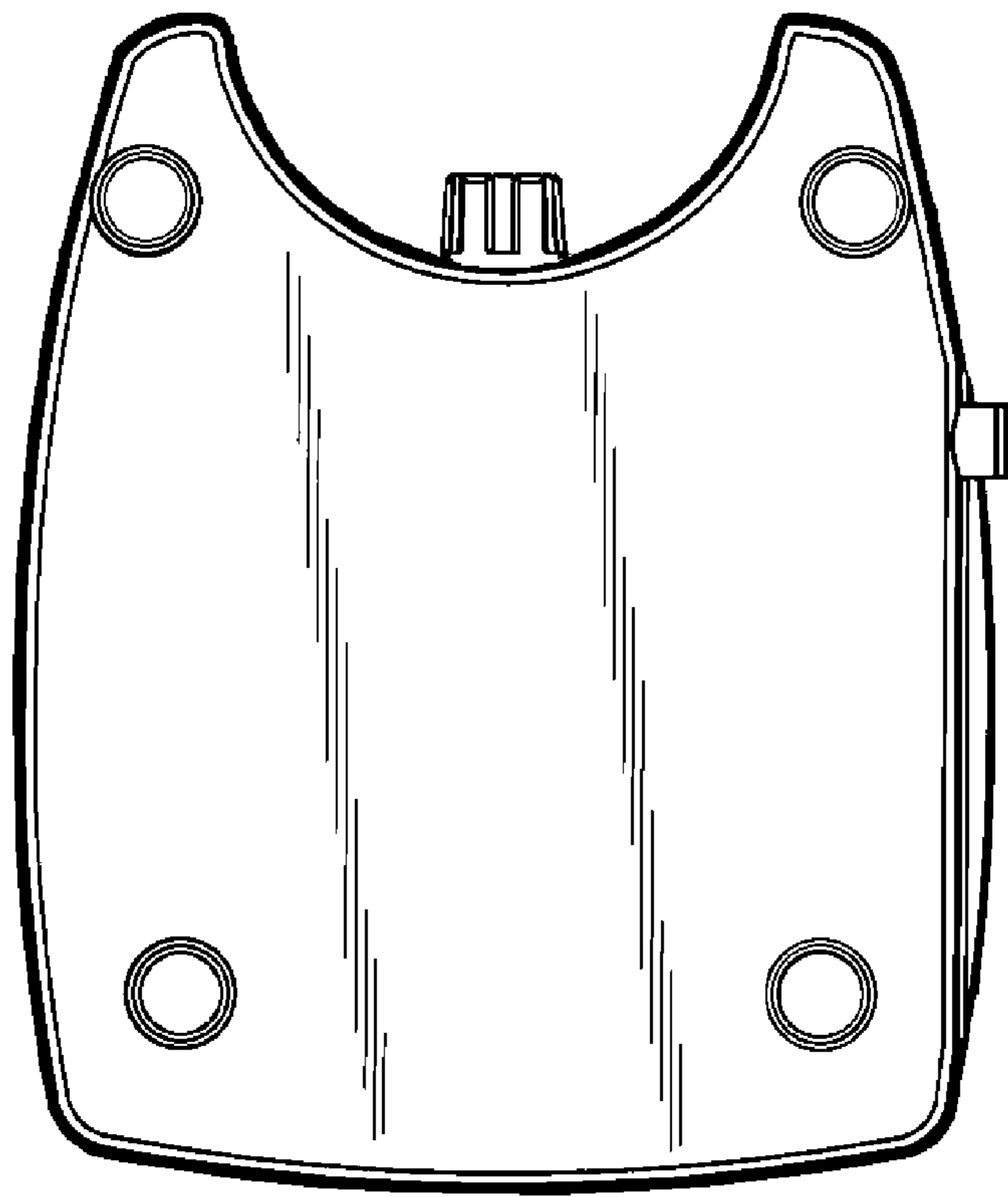


**FIG. 4**

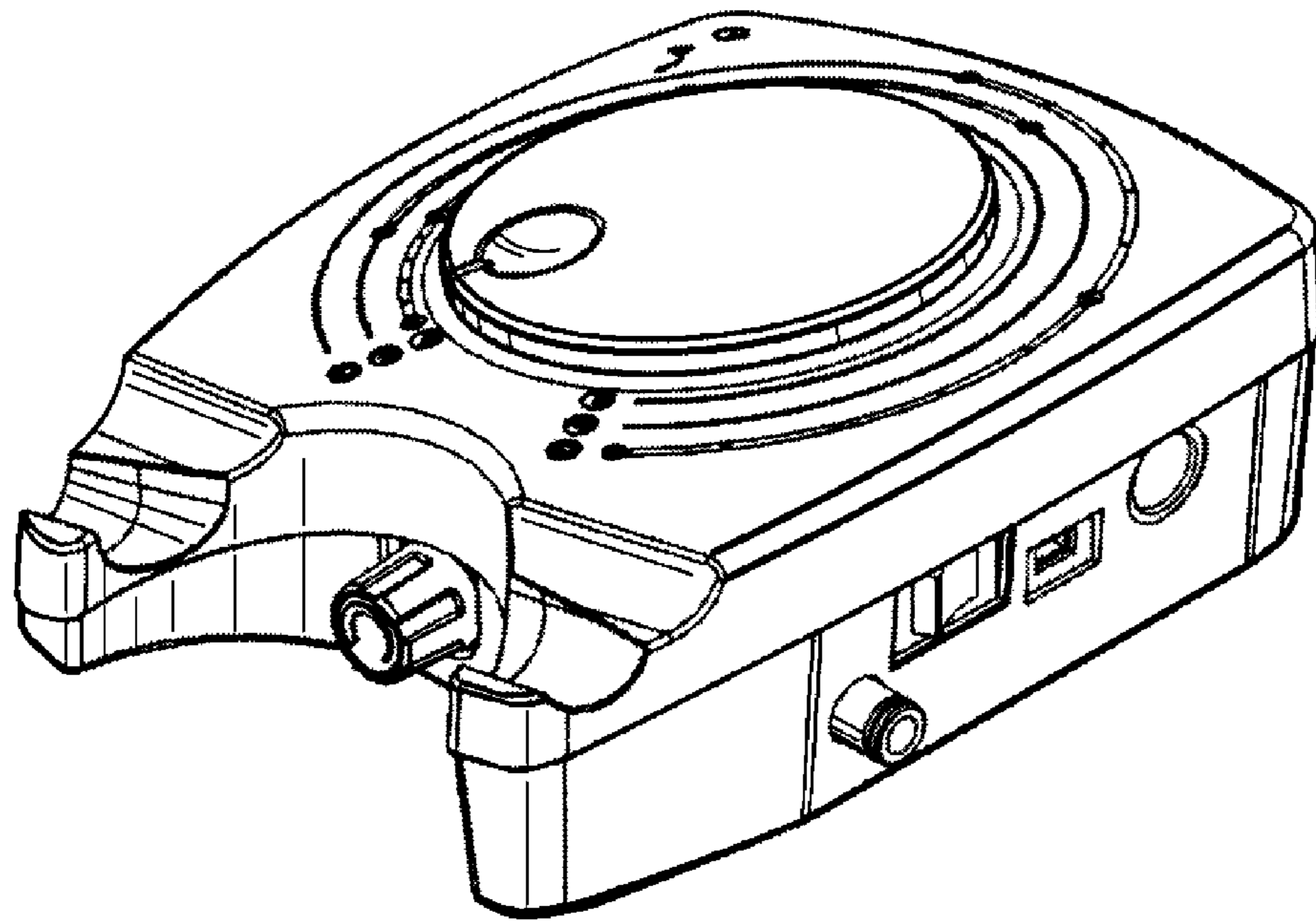




**FIG. 6**



**FIG. 7**



# FIG. 8

