

US00D545966S

(12) United States Design Patent (10) Patent No.:

Ogiwara

US D545,966 S

(45) **Date of Patent:** Jul. 3, 2007 **

CONTROLLER FOR AN X-RAY APPARATUS FOR MEDICAL TREATMENT

Inventor: Susumu Ogiwara, Kumagaya (JP)

Assignees: Kabushiki Kaishi Toshiba (JP); Toshiba Medical Systems (JP)

14 Years Term:

Appl. No.: 29/264,032

Aug. 3, 2006 (22)Filed:

Foreign Application Priority Data (30)

Feb. 23, 2006

(51)	LOC (8) Cl.	•••••	24-01
(52)	U.S. Cl.	• • • • • • • • • • • • • • • • • • • •	D24/158

(58)Field of Classification Search D24/158–161, D24/183; 378/178–190, 193, 195–198, 208, 378/209, 10, 11, 37–39; D14/392–394, 396, D14/397, 400, 412; D21/325, 331, 332 See application file for complete search history.

(56)**References Cited**

U.S. PATENT DOCUMENTS

D253,234 S	*	10/1979	Cooke D13/168
D319,101 S	*	8/1991	Endo D24/158
D356,792 S	*	3/1995	Murakami et al D24/158
D411,530 S	*	6/1999	Carter et al D14/400
D417,001 S	*	11/1999	Chikuma
D445,189 S	*	7/2001	Cannon et al D24/160

D503,804 S	*	4/2005	Phleps et al	D24/158
D523,146 S	*	6/2006	Ogiwara	D24/158

FOREIGN PATENT DOCUMENTS

JP	1105243	4/2001
JP	1105245	4/2001
JP	1140857	5/2002
JP	1183979	9/2003
JP	1249022	8/2005

^{*} cited by examiner

Primary Examiner—Lou Zarfas Assistant Examiner—Anhdao Doan (74) Attorney, Agent, or Firm—Banner & Witcoff, Ltd.

(57)**CLAIM**

The ornamental design for a controller for an x-ray apparatus for medical treatment, as shown and described.

DESCRIPTION

FIG. 1 is a front, top and left side perspective view of a controller for an x-ray apparatus for medical treatment, showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

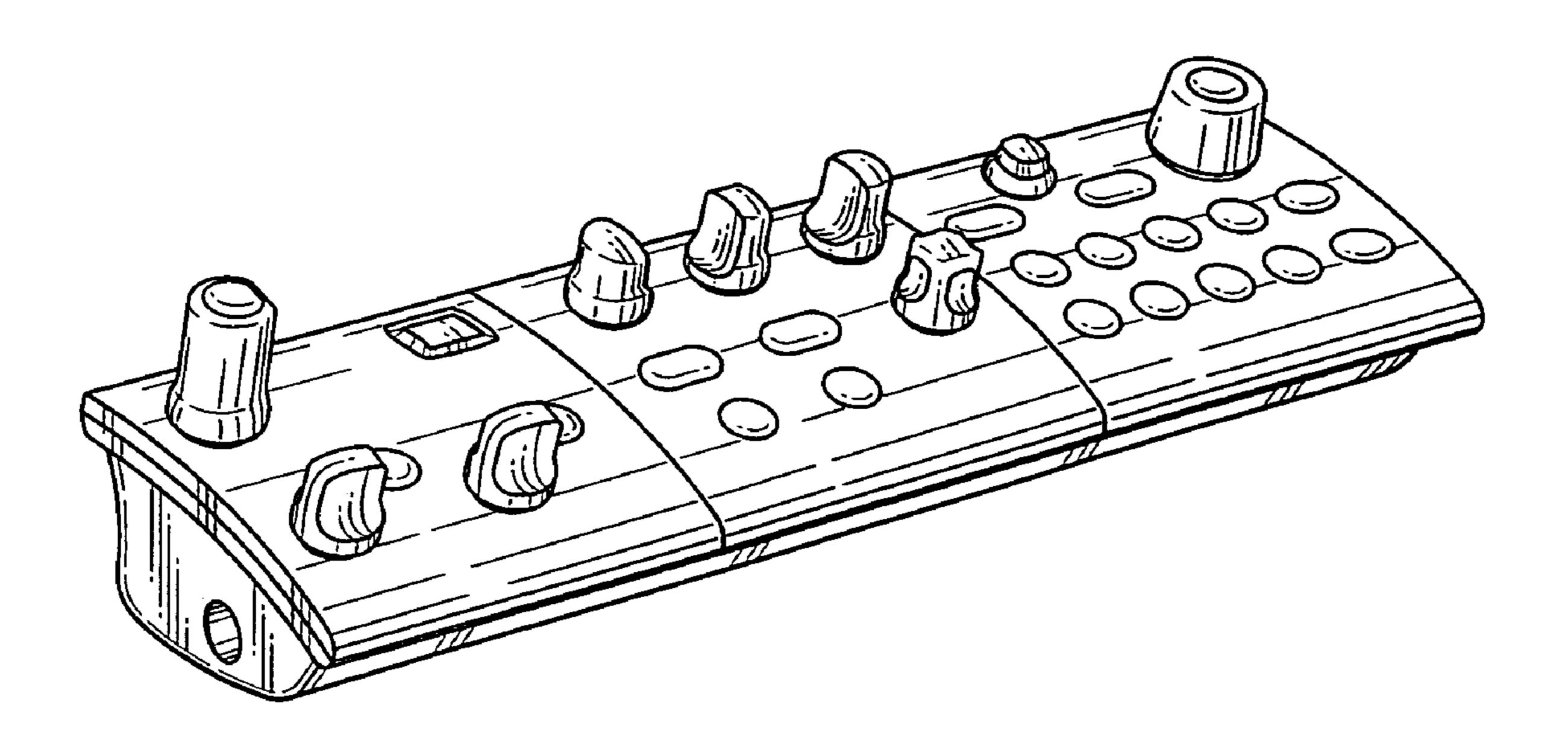
FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a right side elevational view thereof; and,

FIG. 7 is a left side elevational view thereof.

1 Claim, 2 Drawing Sheets



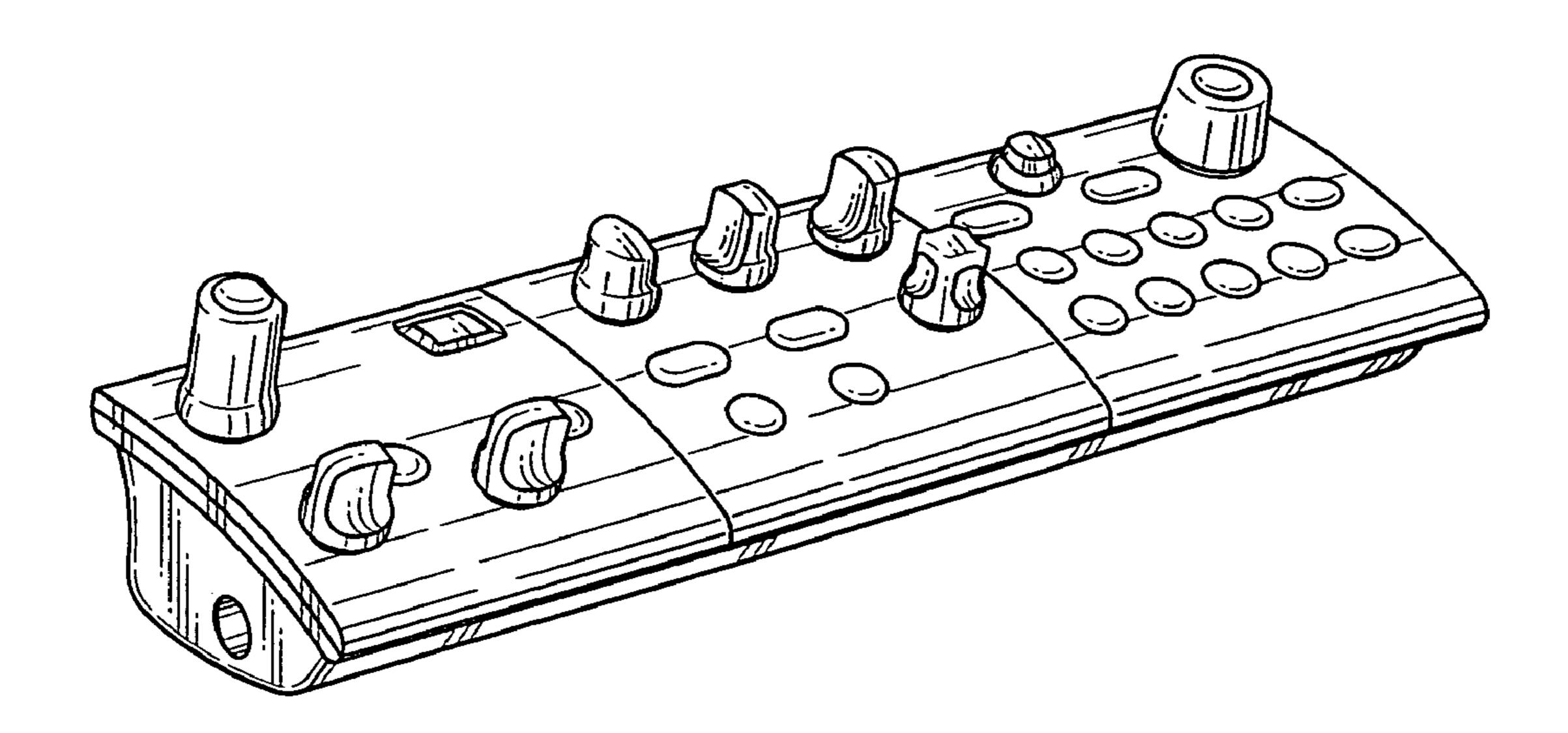


FIG.1

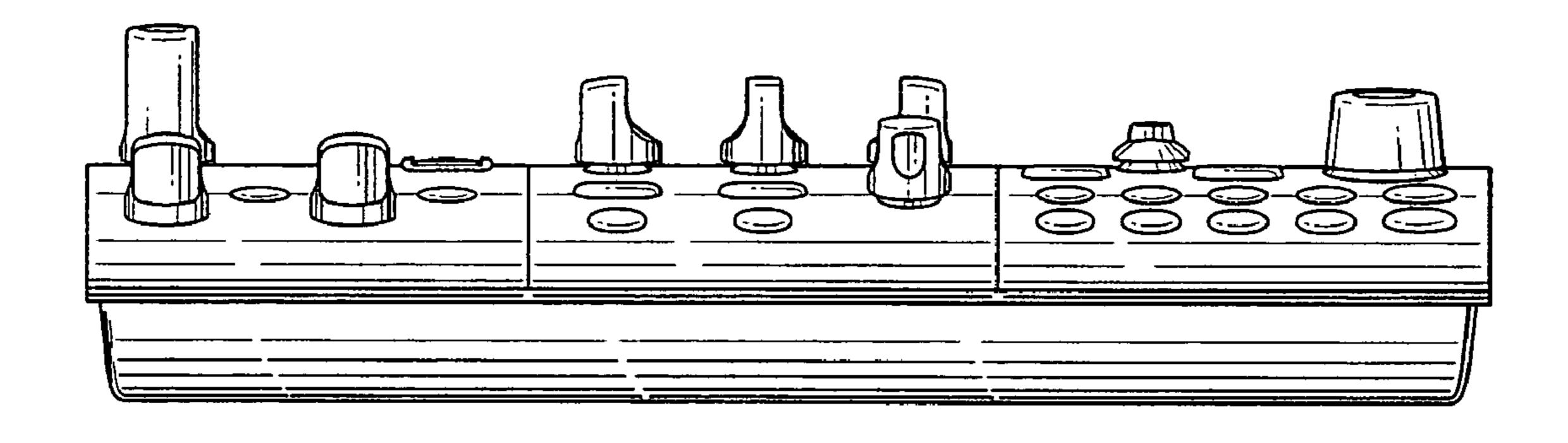


FIG.2

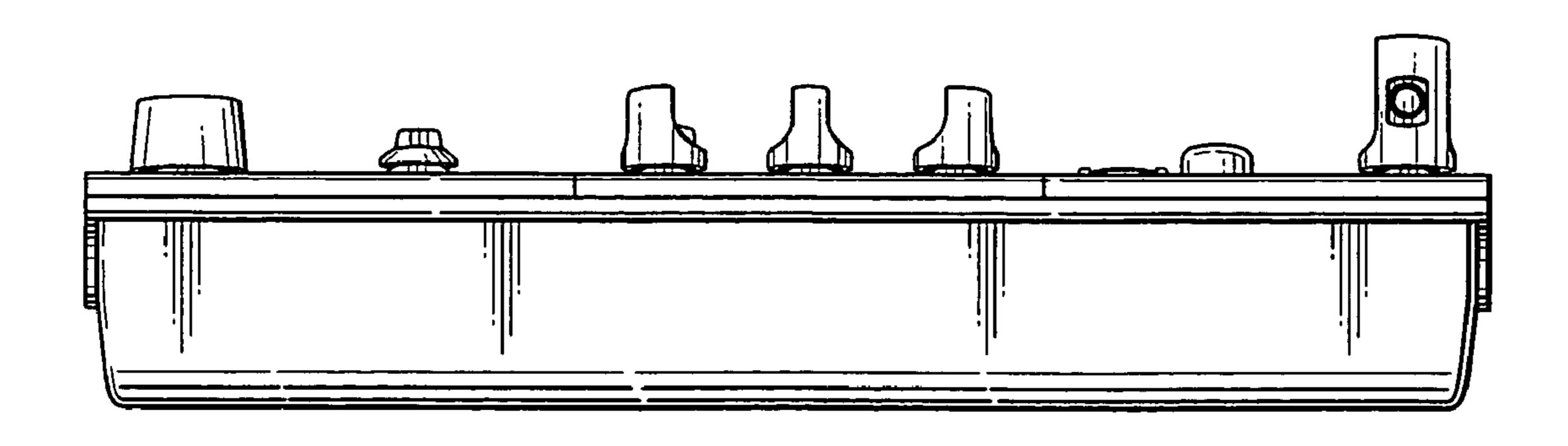


FIG.3

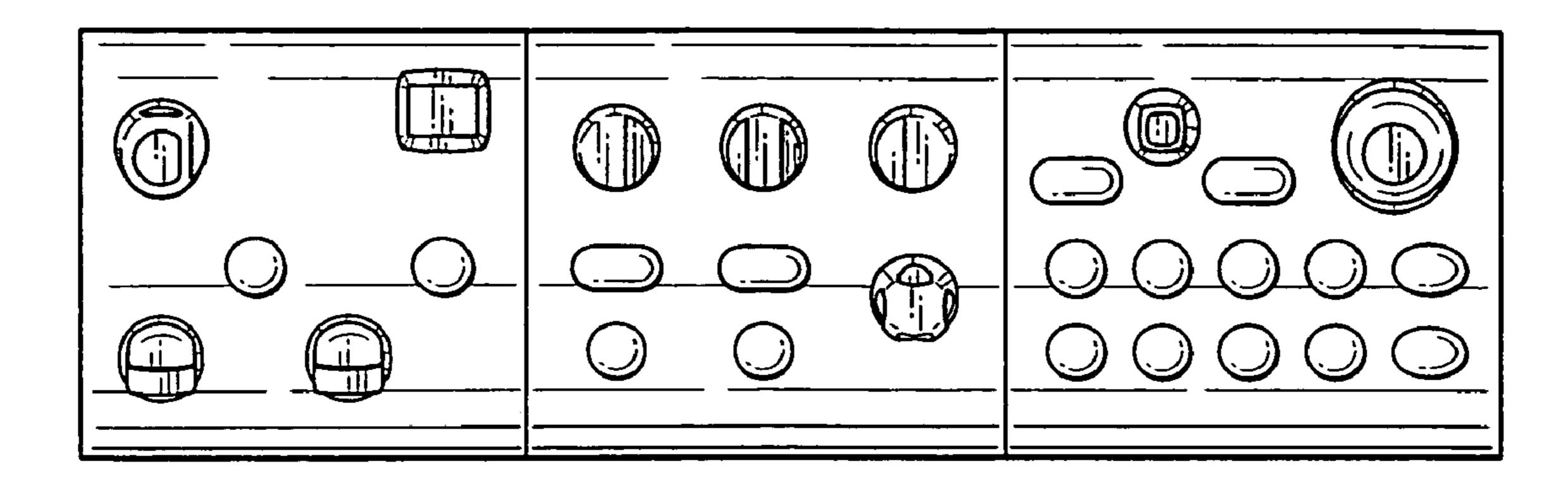


FIG.4

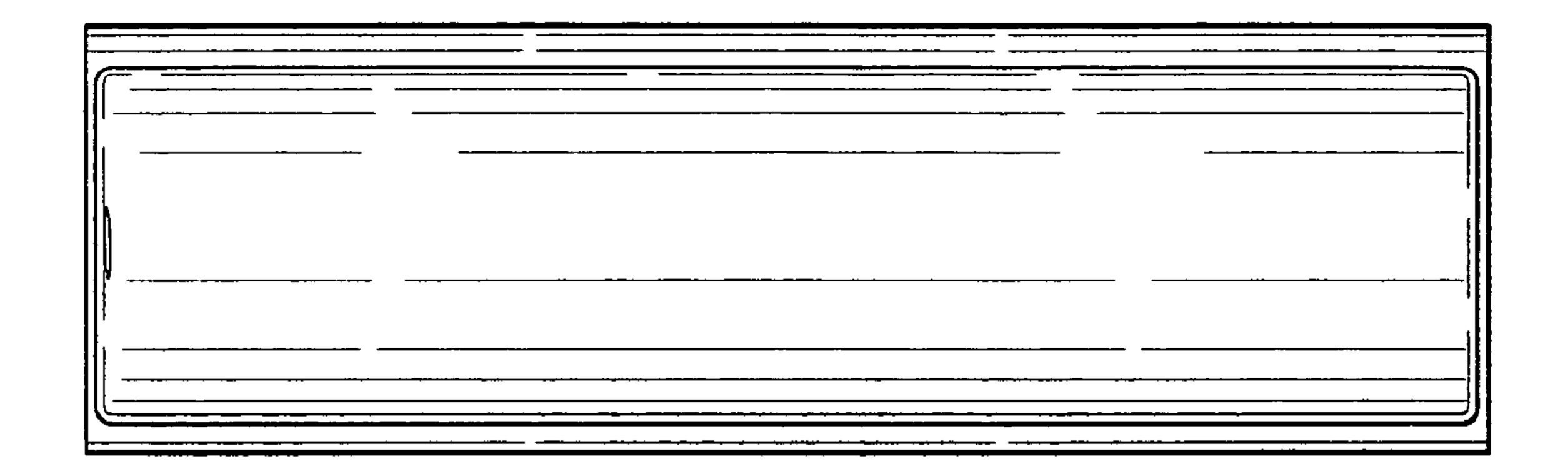


FIG.5

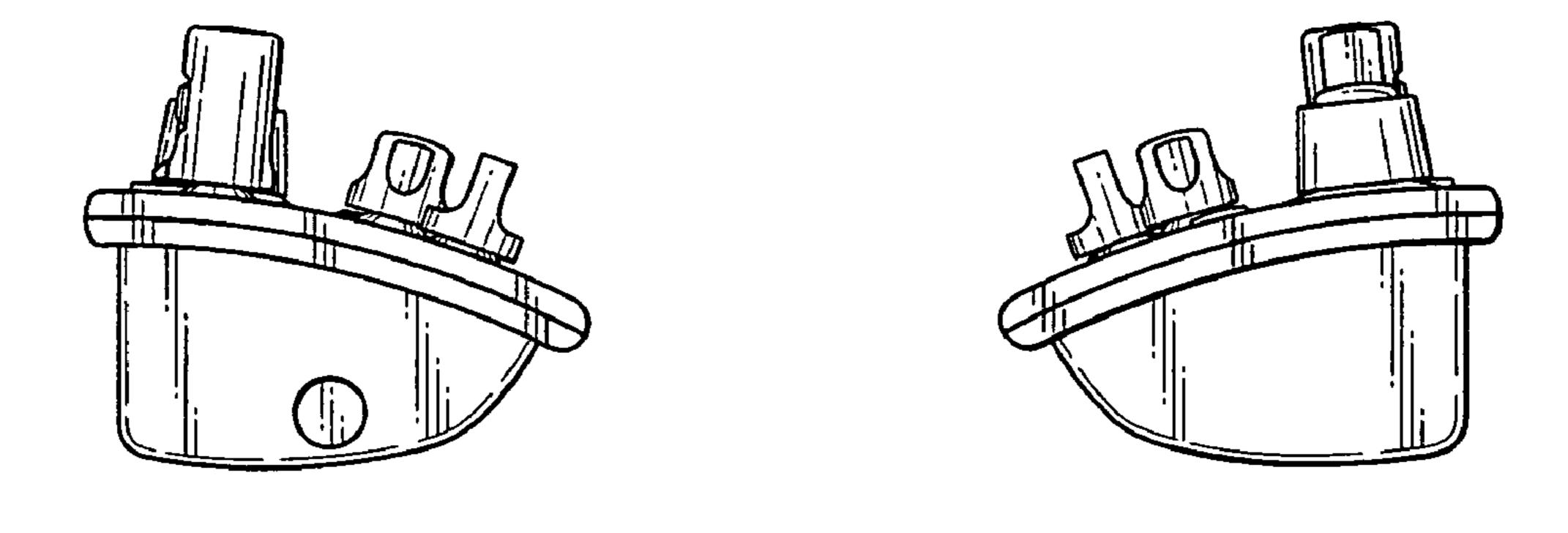


FIG.7 FIG.6

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : D545,966 S

APPLICATION NO. : 29/264032

DATED : July 3, 2007

INVENTOR(S) : Susumu Ogiwara

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

On the Title Page

Item (73) Assignee:

Please delete "Toshiba Medical Systems" and insert -- Toshiba Medical Systems Corporation--

Signed and Sealed this
Tenth Day of October, 2017

Joseph Matal

Performing the Functions and Duties of the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office