



US00D627719S

(12) **United States Design Patent**  
**DuMelle et al.**

(10) **Patent No.:** **US D627,719 S**

(45) **Date of Patent:** **\*\* Nov. 23, 2010**

(54) **POWER INVERTER**

(75) Inventors: **Barbara Margaret DuMelle**, Niles, IL (US); **Christopher Michael Kubik**, Chicago, IL (US); **Patrick J. Clarke**, St. Charles, IL (US); **Samuel Weisbard**, Highland Park, IL (US); **Joseph J. Zenkus**, Lake in the Hills, IL (US); **Mark Kurth**, Chicago, IL (US); **Timothy Payne**, Chicago, IL (US); **Adam Callif**, Chicago, IL (US)

(73) Assignee: **Schumacher Electric Corporation**, Mt. Prospect, IL (US)

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

(21) Appl. No.: **29/354,887**

(22) Filed: **Jan. 29, 2010**

(51) **LOC (9) Cl.** ..... **13-02**

(52) **U.S. Cl.** ..... **D13/110**

(58) **Field of Classification Search** ..... D13/110,  
D13/101, 108, 123, 184, 199; 337/186; 361/600,  
361/601, 709, 714, 730; 363/141, 142  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D258,818	S	4/1981	Johnson et al.	
D304,928	S	12/1989	Mize	
4,913,668	A	4/1990	Chamberlain	
D333,121	S	2/1993	Craveiro	
D346,149	S	4/1994	Deering	
5,949,640	A *	9/1999	Cameron et al.	361/600
D427,148	S *	6/2000	Wei	D13/110
D427,969	S *	7/2000	Wei	D13/110
D436,918	S *	1/2001	Matsuda	D13/110
D486,446	S	2/2004	Hriscu et al.	
D494,541	S *	8/2004	Hriscu et al.	D13/110

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/354,853, filed Jan. 29, 2010, Barbara M. DuMelle.

(Continued)

*Primary Examiner*—Prabhakar Deshmukh  
*Assistant Examiner*—Derrick Holland  
(74) *Attorney, Agent, or Firm*—John S. Paniaguas; Katten Muchin Rosenman LLP

(57) **CLAIM**

The ornamental design for the power inverter, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a power inverter showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a right side elevation view thereof;

FIG. 4 is a front elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a rear elevation view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a top plan view thereof;

FIG. 9 is a front perspective view of a power inverter in accordance with an alternate second embodiment showing our new design;

FIG. 10 is a top plan view thereof;

FIG. 11 is a front elevation view thereof;

FIG. 12 is a left side elevation view thereof;

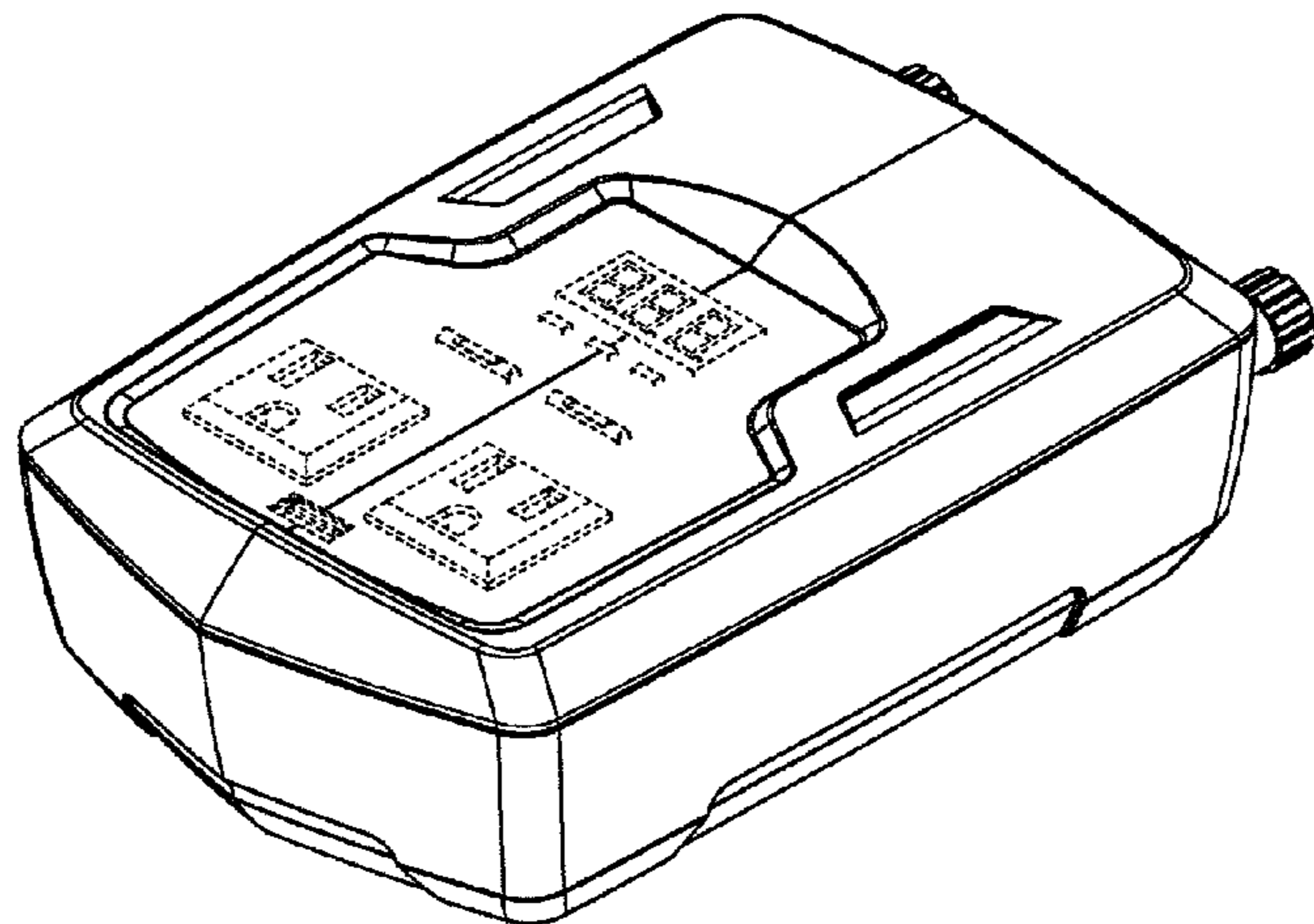
FIG. 13 is a left side elevation view thereof;

FIG. 14 is a rear perspective view thereof; and,

FIG. 15 is a rear elevation view thereof.

The broken lines shown are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



# US D627,719 S

Page 2

---

## U.S. PATENT DOCUMENTS

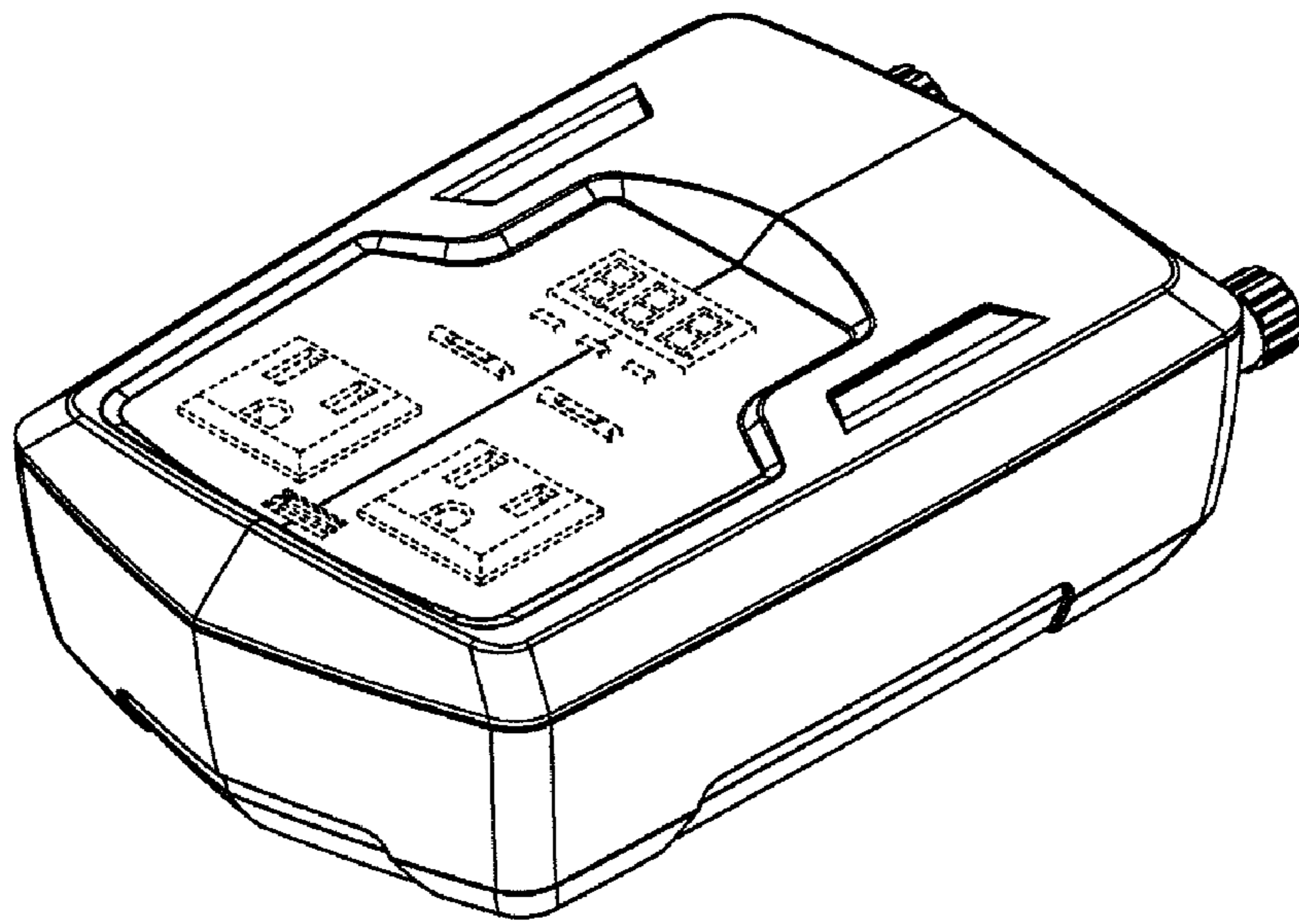
D496,629 S \* 9/2004 Hriscu et al. .... D13/110  
D505,915 S \* 6/2005 Hussaini et al. .... D13/110  
D506,724 S 6/2005 Hriscu et al.  
D511,491 S 11/2005 Hriscu et al.  
D527,340 S 8/2006 Christiani et al.  
D530,271 S 10/2006 Hriscu et al.  
D530,272 S 10/2006 Hulden  
D532,748 S 11/2006 Disbennett et al.  
D537,410 S 2/2007 Yuen  
7,304,852 B2 \* 12/2007 Hernandez et al. .... 361/714  
D562,235 S \* 2/2008 Hussaini et al. .... D13/110  
D580,354 S \* 11/2008 Dunbar et al. .... D13/108  
D582,845 S \* 12/2008 O'Hern ..... D13/110

D585,822 S 2/2009 Hsu  
D594,405 S 6/2009 Murray et al.  
D597,029 S 7/2009 Li  
D609,634 S 2/2010 Daniels et al.

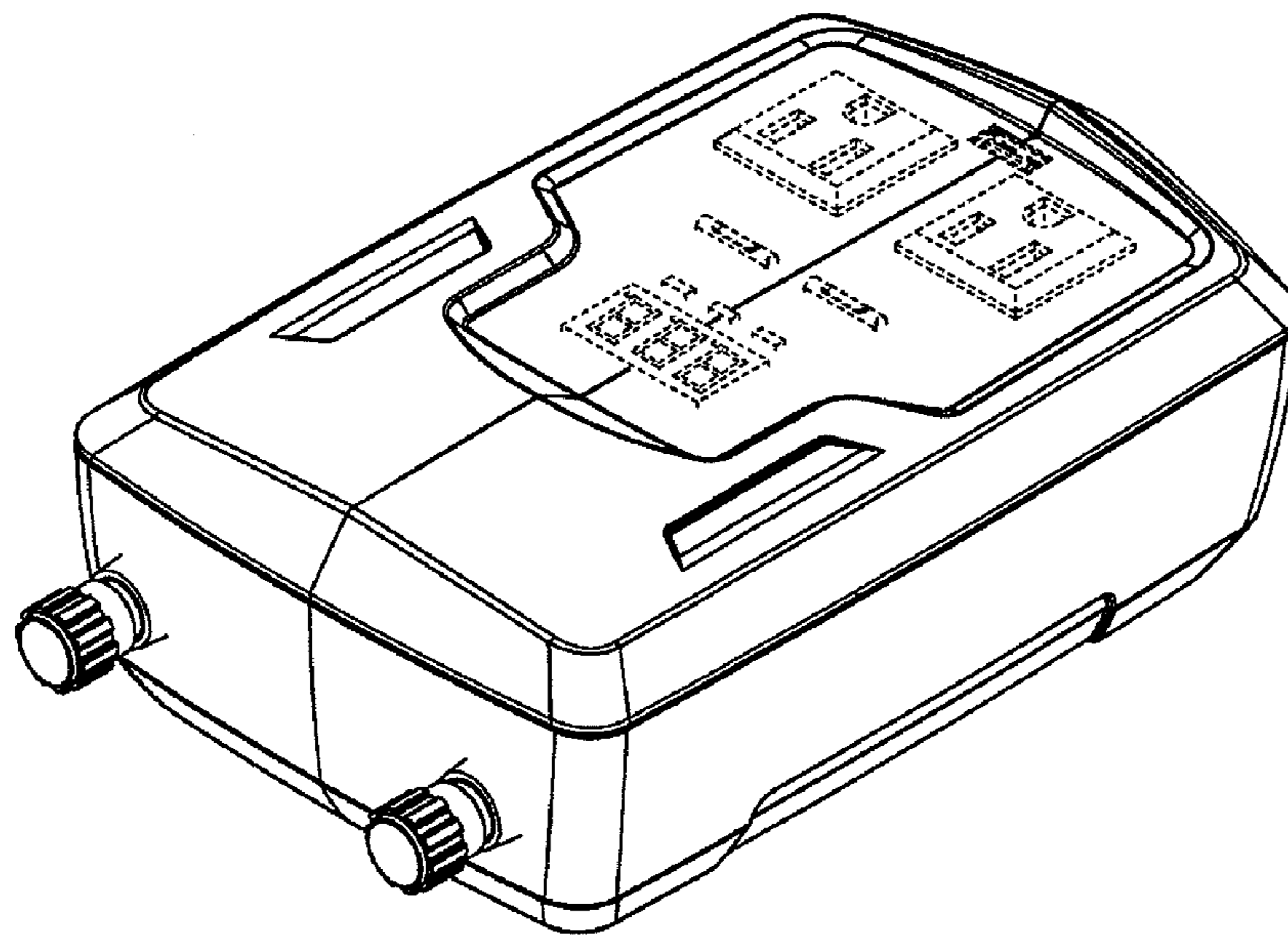
## OTHER PUBLICATIONS

U.S. Appl. No. 29/354,879, filed Jan. 29, 2010, Barbara M. DuMelle.  
U.S. Appl. No. 29/354,859, filed Jan. 29, 2010, Barbara M. DuMelle.  
U.S. Appl. No. 29/354, 851, filed Jan. 29, 2010, Barbara M. DuMelle.  
U.S. Appl. No. 29/354,897, filed Jan. 29, 2010, Barbara M. DuMelle.  
U.S. Appl. No. 29/356,065, filed Feb. 19, 2010, Barbara M. DuMelle.  
U.S. Appl. No. 29/354,902, filed Jan. 29, 2010, Barbara M. DuMelle.

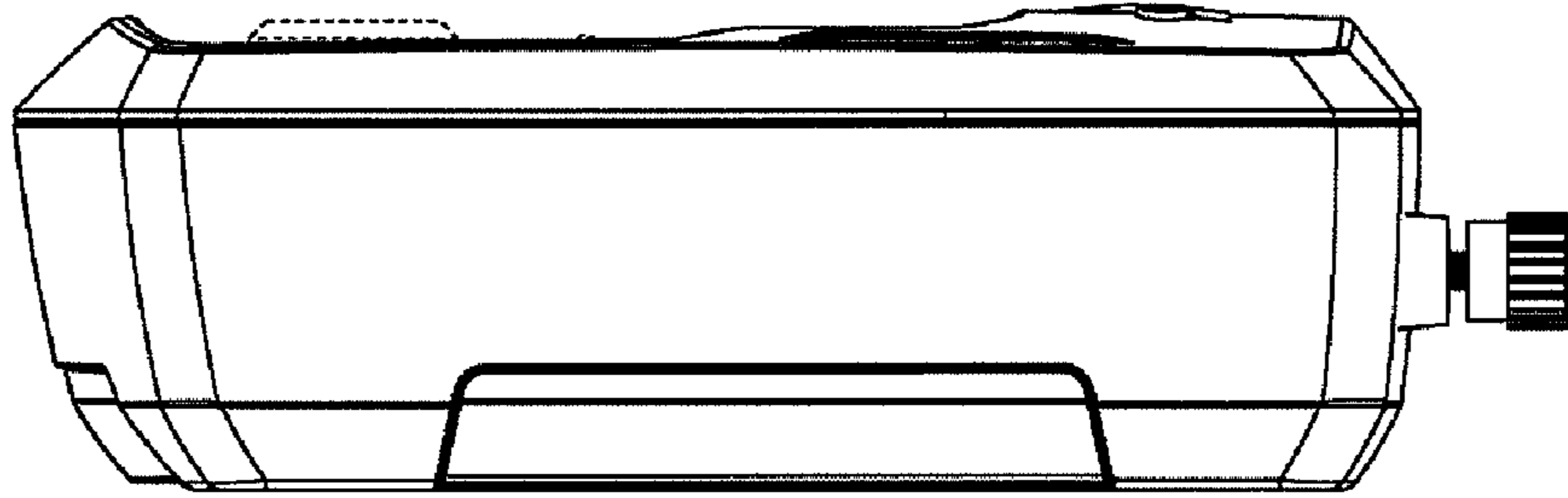
\* cited by examiner



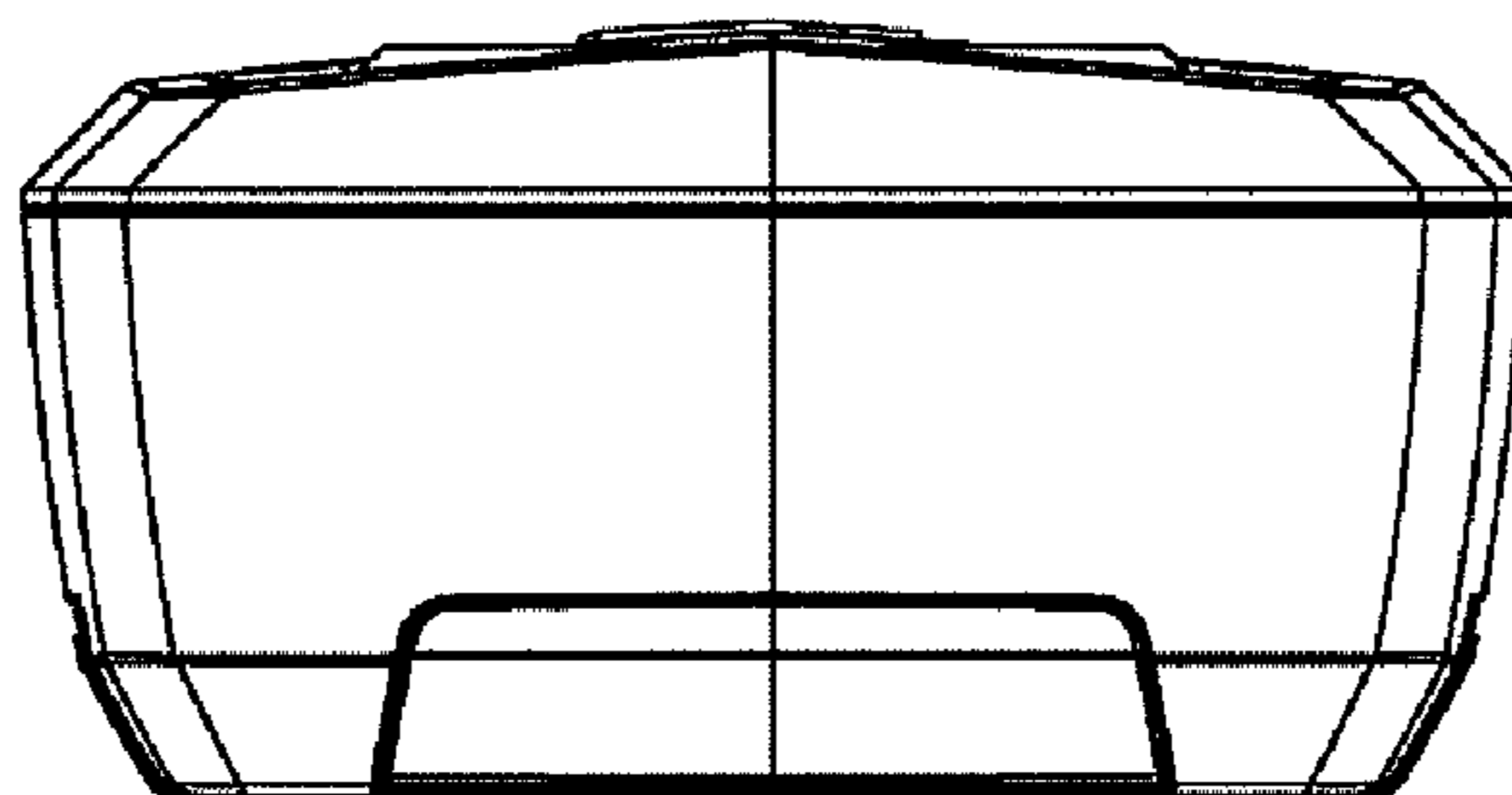
*Fig. 1*



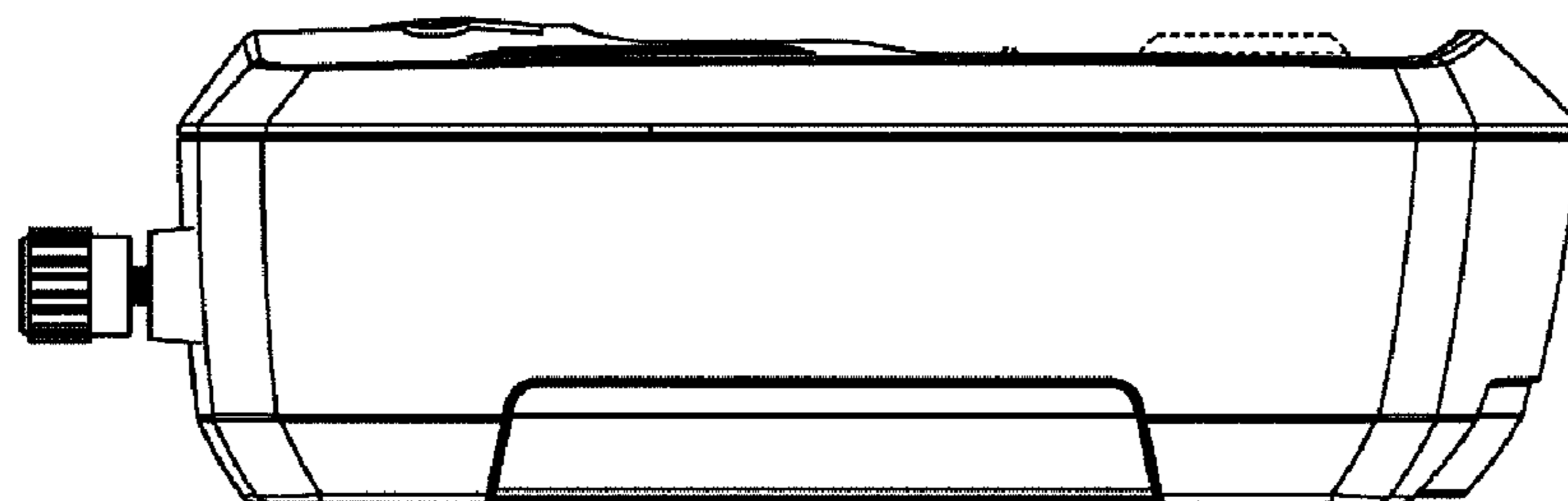
*Fig. 2*



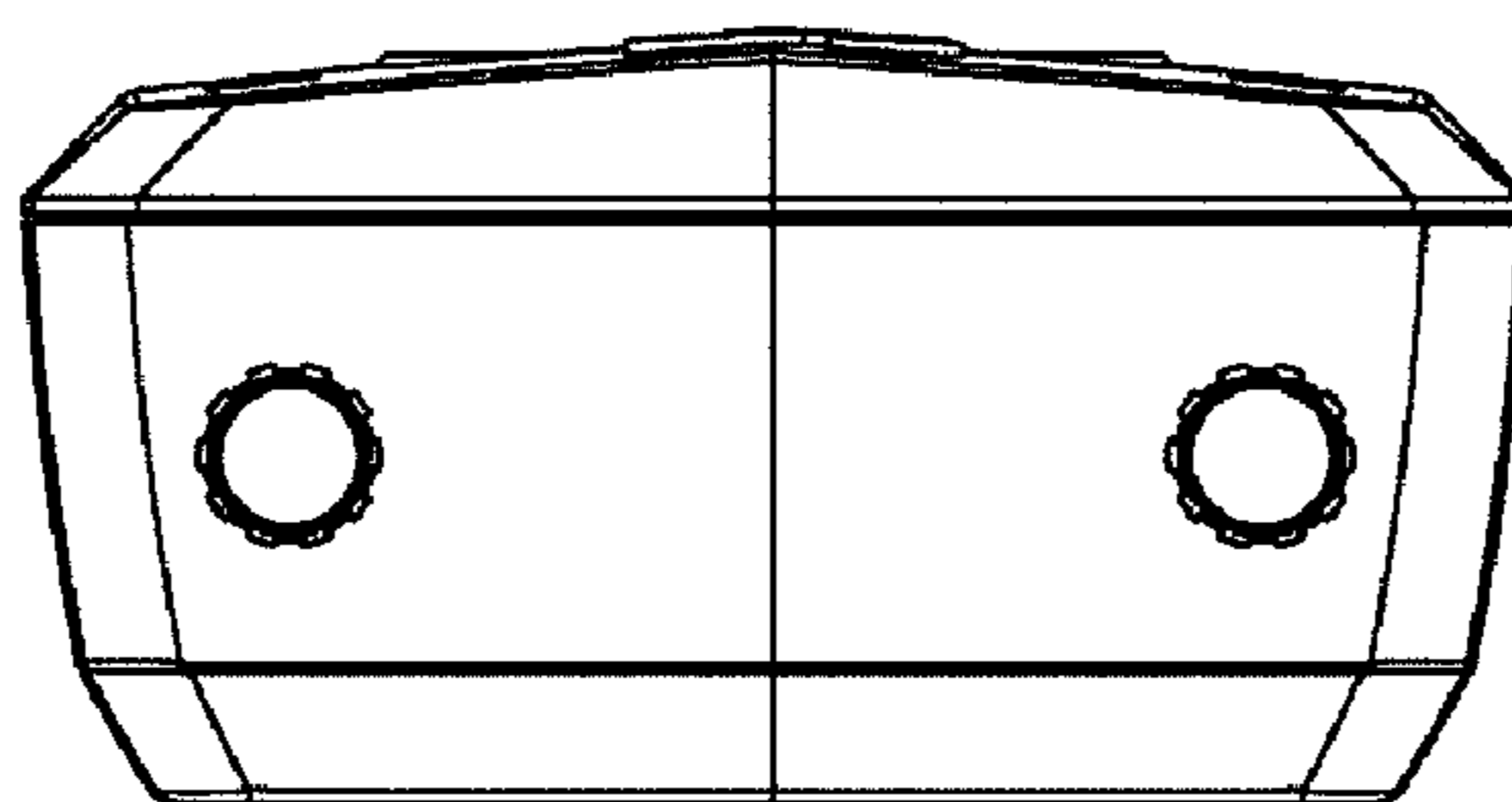
*Fig. 3*



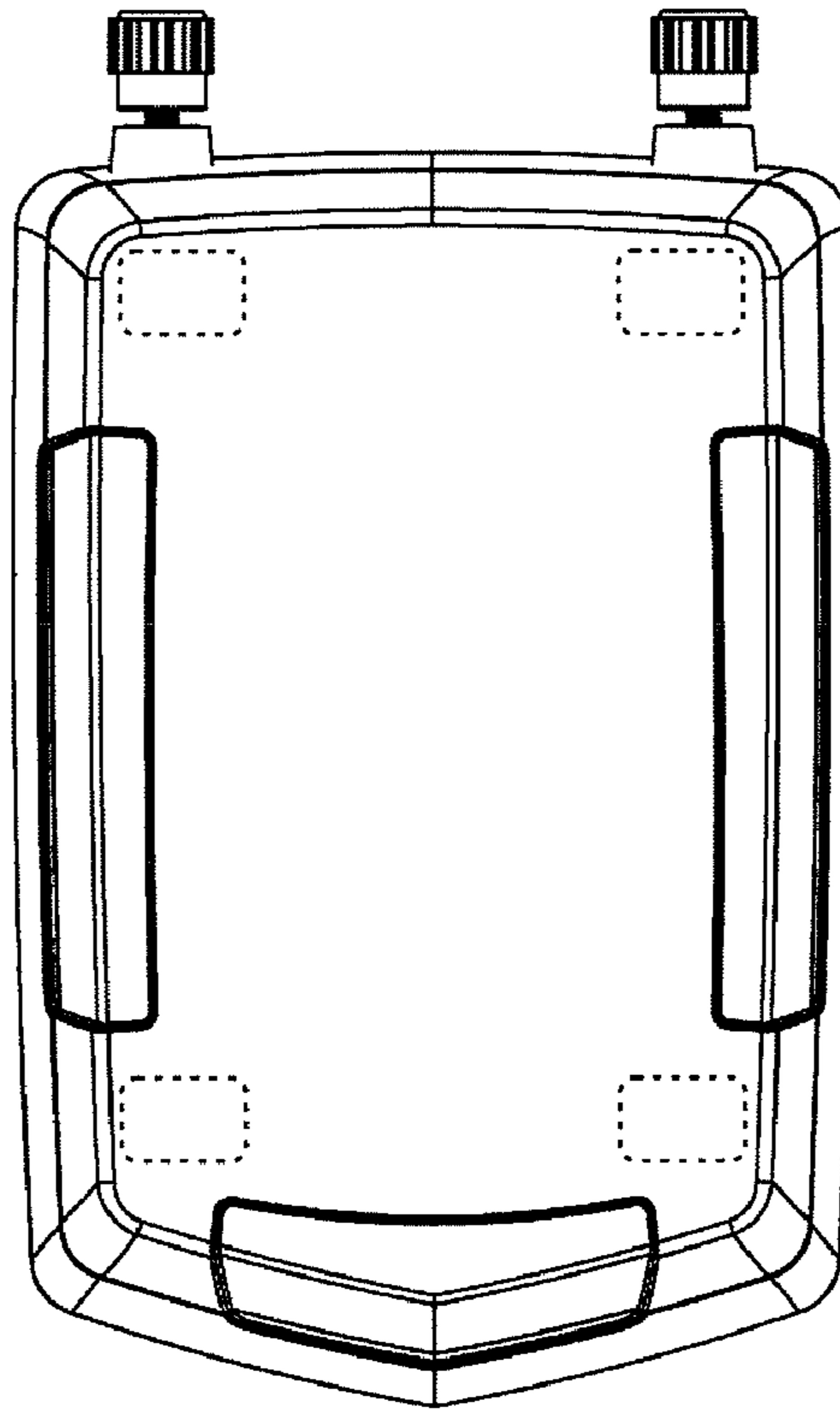
*Fig. 4*



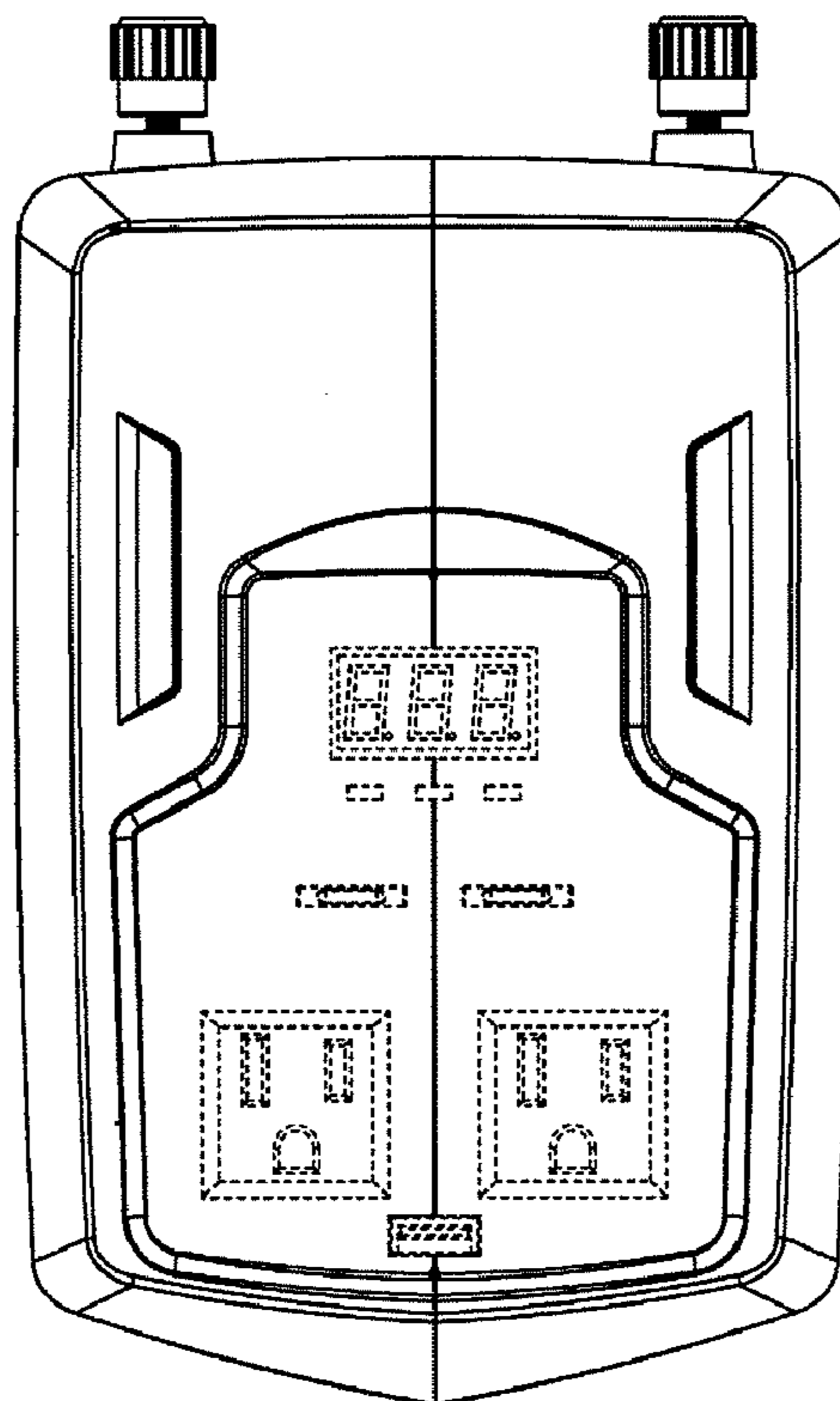
*Fig. 5*



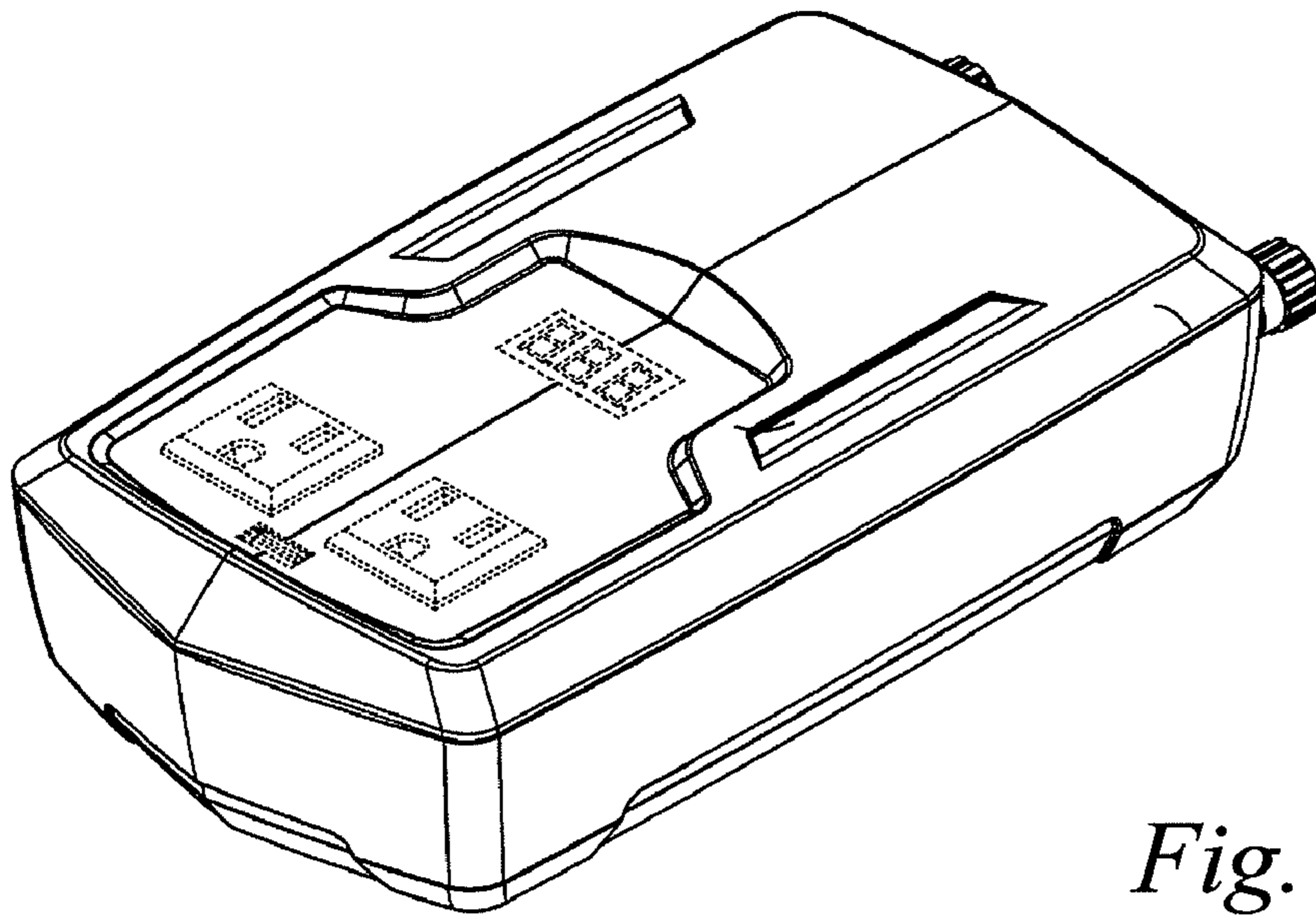
*Fig. 6*



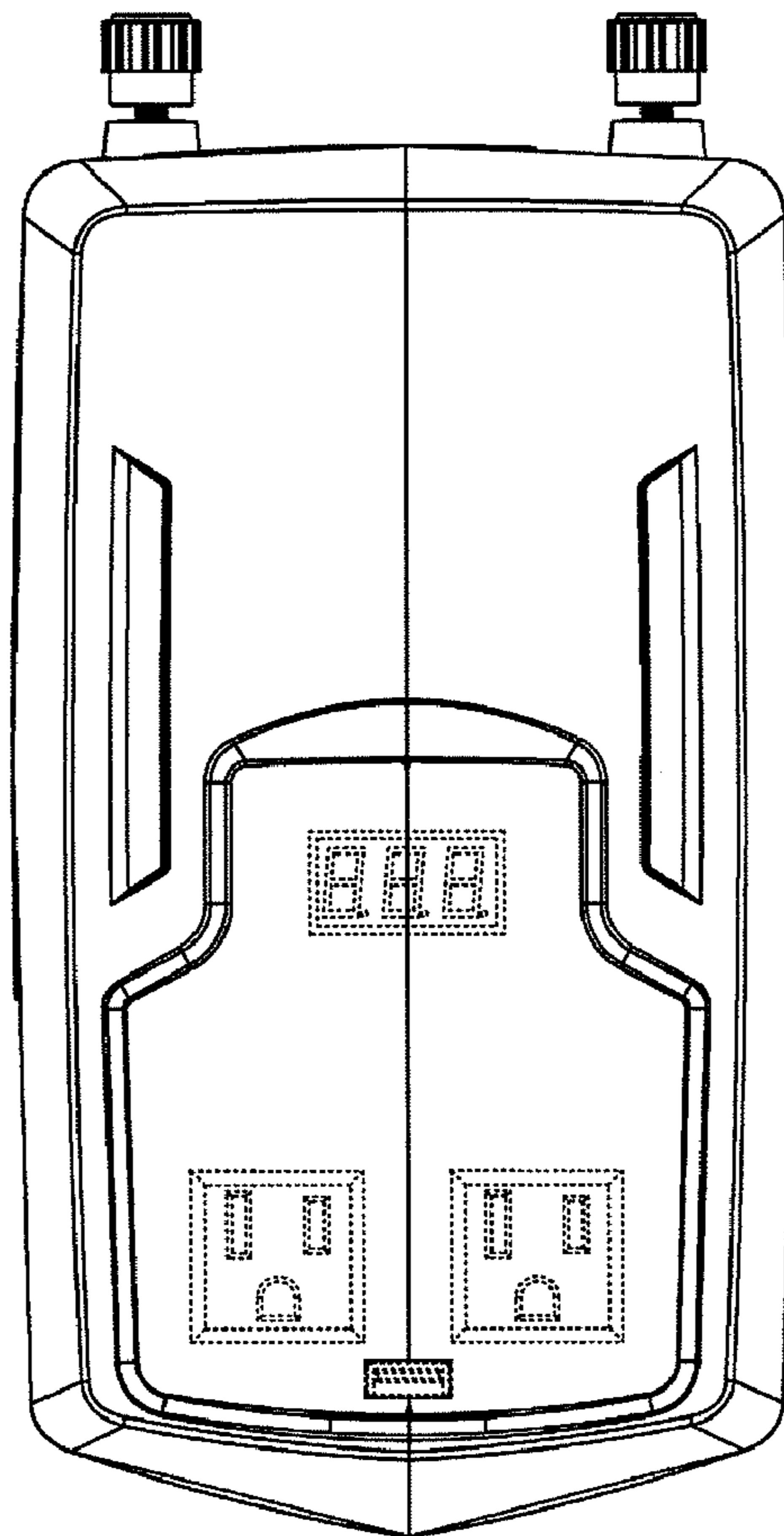
*Fig. 7*



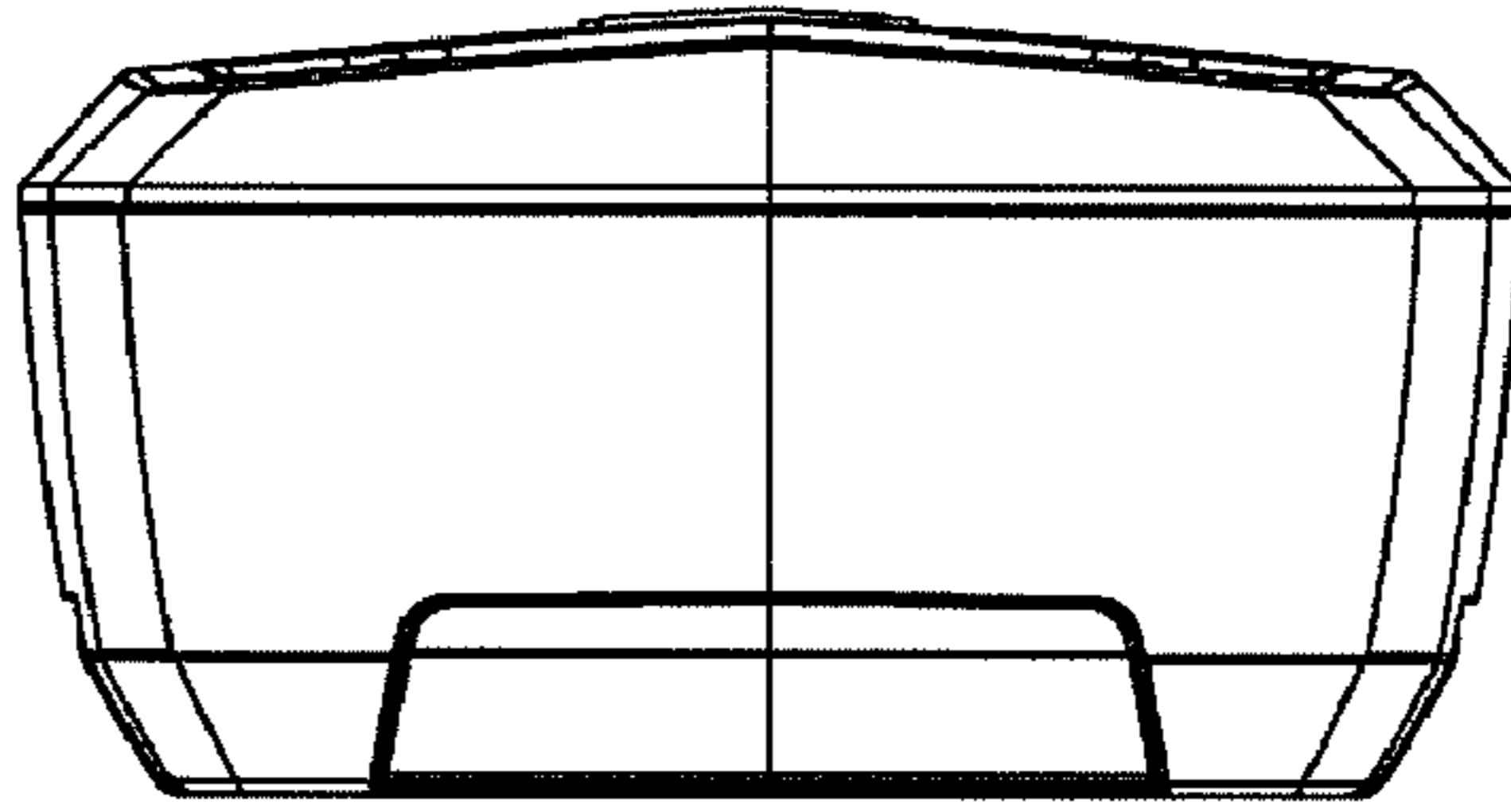
*Fig. 8*



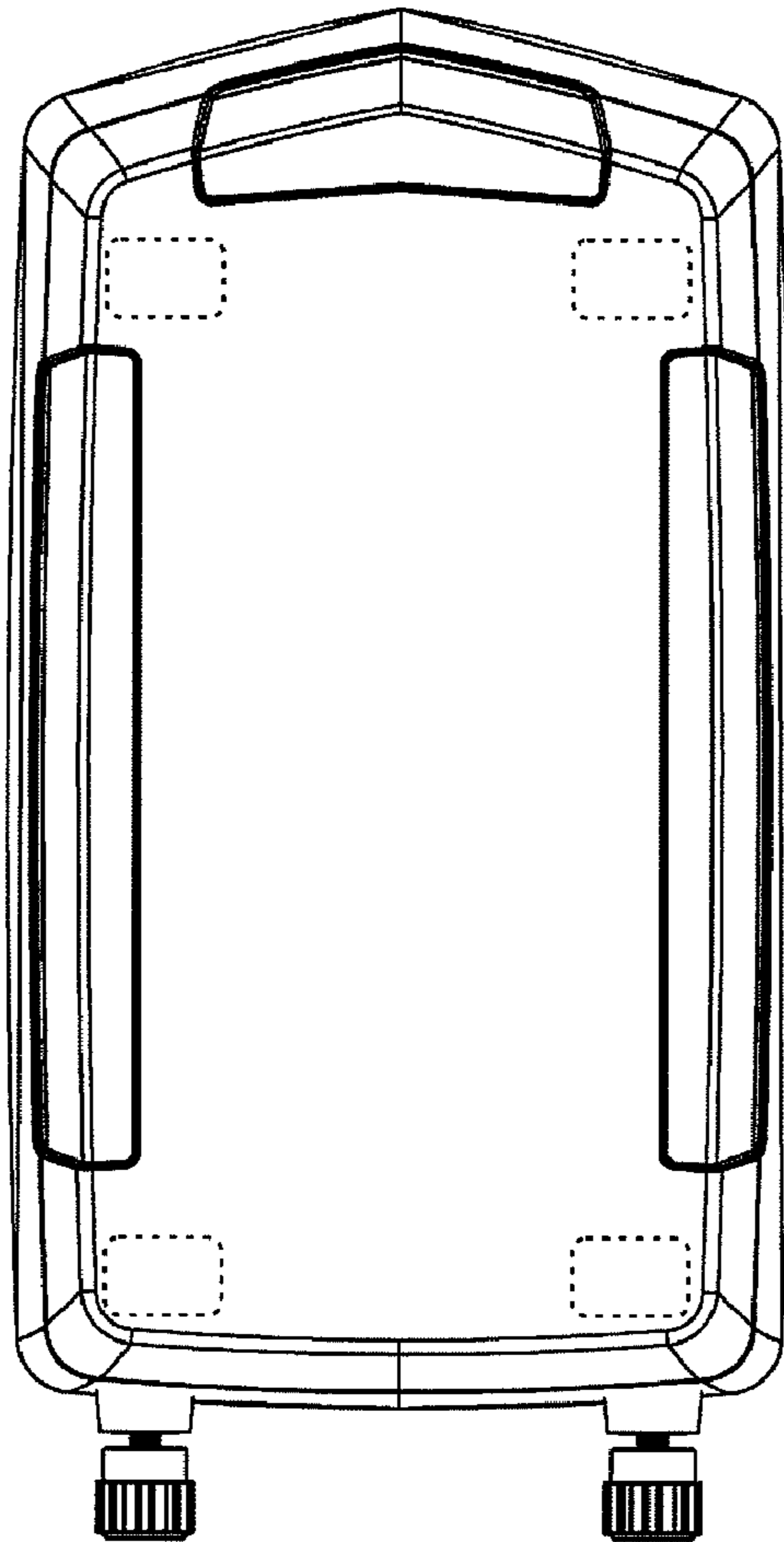
*Fig. 9*



*Fig. 10*

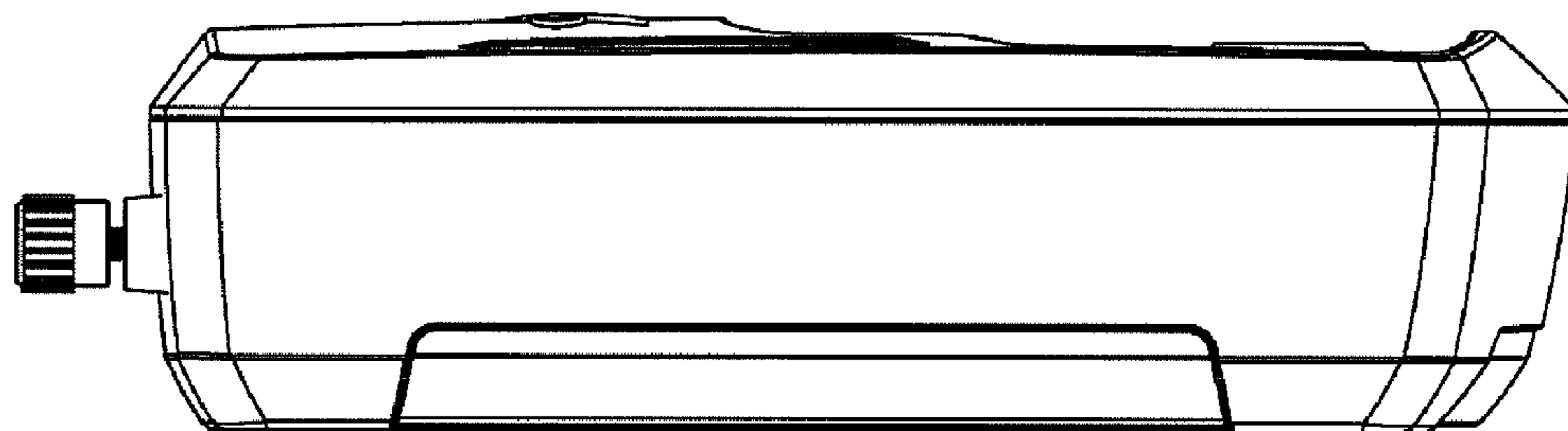


*Fig. 11*

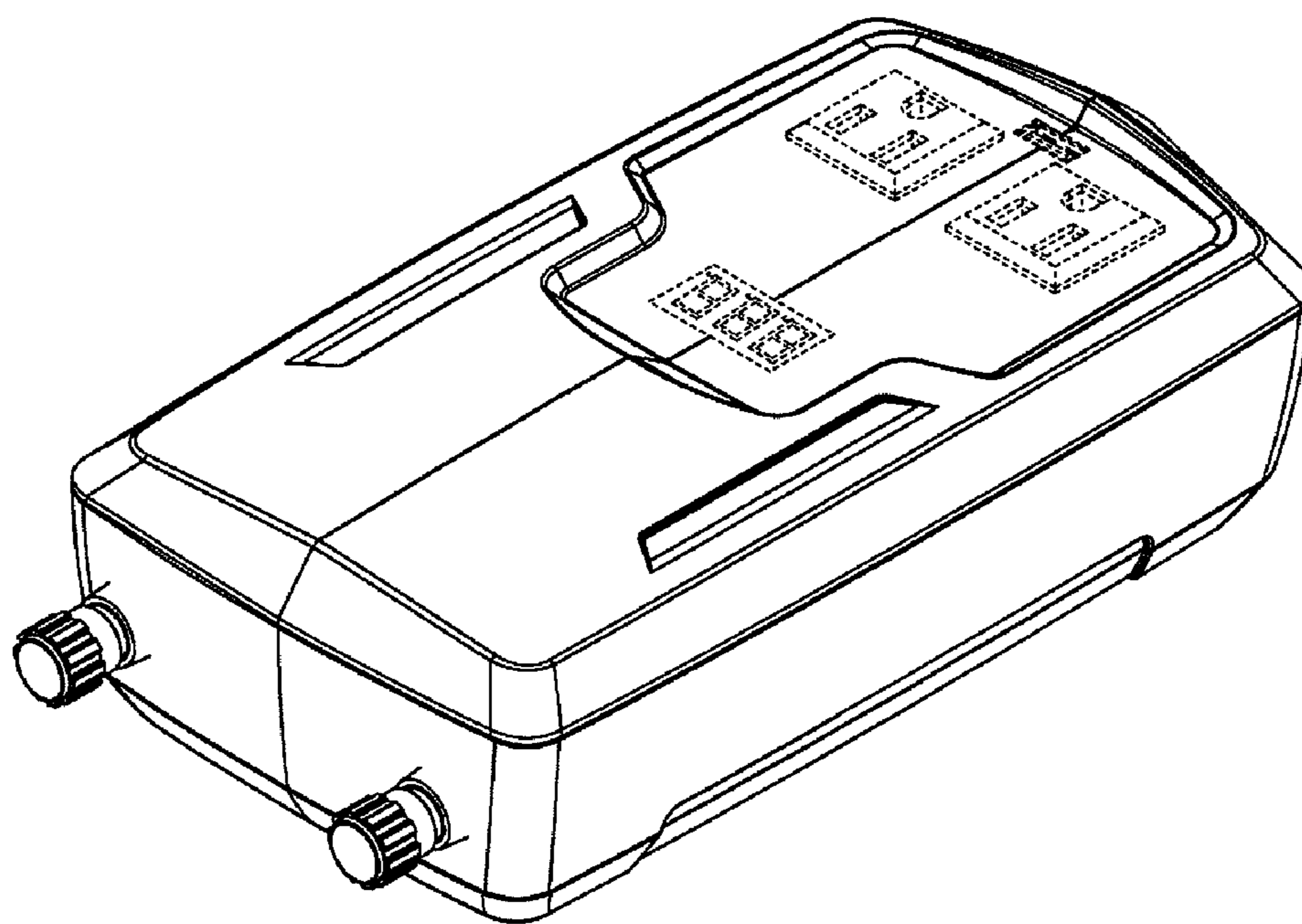


*Fig. 12*

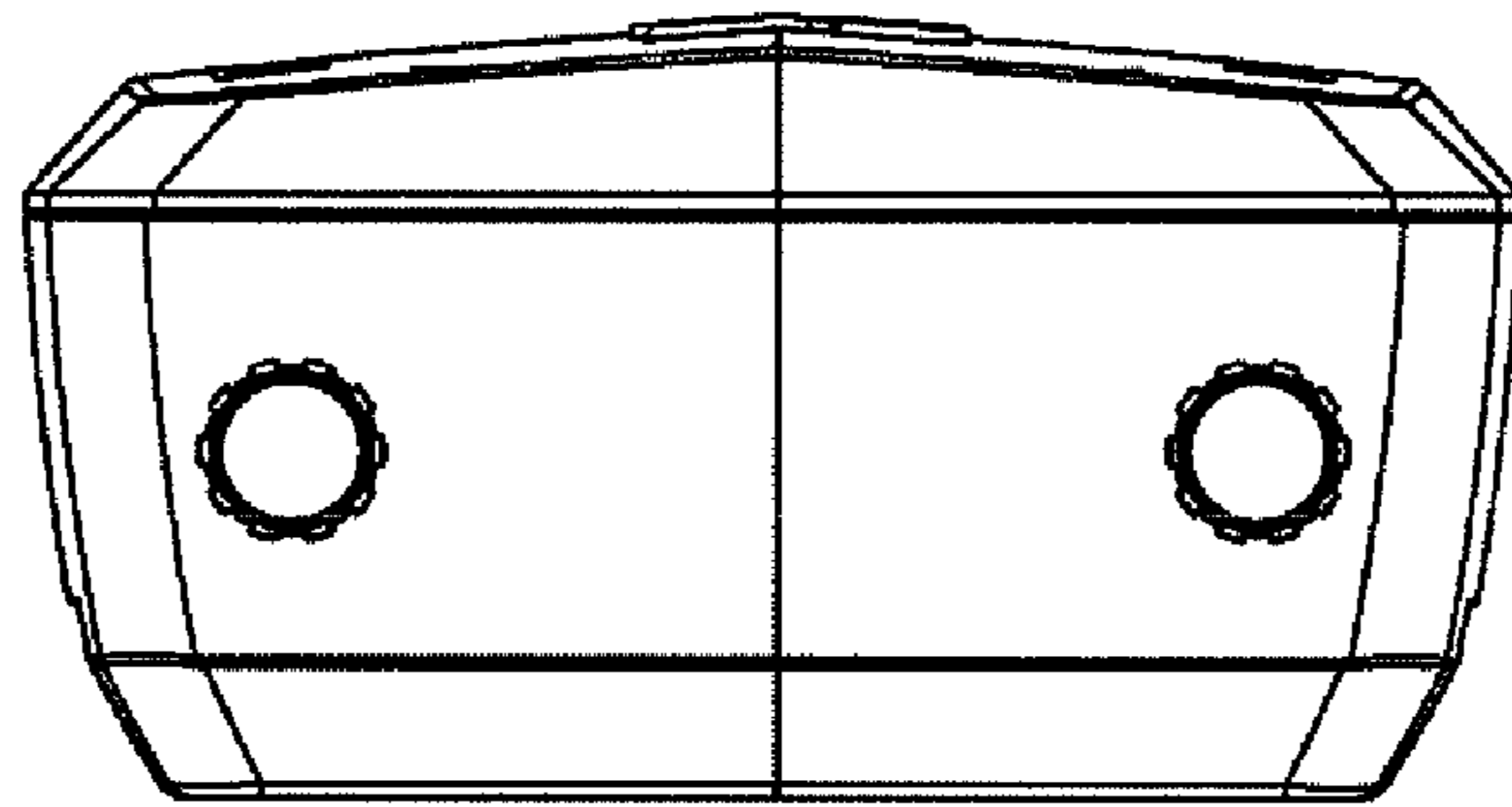




*Fig. 13*



*Fig. 14*



*Fig. 15*