



US00D670390S

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

(10) **Patent No.:** **US D670,390 S**

(45) **Date of Patent:** **\*\* Nov. 6, 2012**

(54) **SOUND PROCESSOR**

(75) Inventors: **James P. Goodman**, Valencia, CA (US);  
**Cameron Smith**, Seattle, WA (US);  
**Bryan Cabatic**, Shoreline, WA (US);  
**Adam Smith**, Palm Desert, CA (US);  
**Adam Weisgerber**, Bellevue, WA (US)

(73) Assignee: **Advanced Bionics AG**, Zug (CH)

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

(21) Appl. No.: **29/381,368**

(22) Filed: **Dec. 17, 2010**

(51) **LOC (9) Cl.** ..... **24-99**

(52) **U.S. Cl.** ..... **D24/174**

(58) **Field of Classification Search** ..... D24/173-175,  
D24/151; D14/205, 223, 224, 249, 225,  
D14/226, 206; 381/23.1, 312, 322-324,  
381/328, 330, 380, 381; 181/135

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D139,704 S \* 12/1944 Darr ..... D24/174  
D167,873 S \* 9/1952 Watson ..... D24/174  
D182,365 S \* 3/1958 Johnson et al. .... D24/174

D300,852 S \* 4/1989 Sunderland et al. .... D24/174  
D340,522 S \* 10/1993 Silbersky ..... D24/174  
D343,902 S \* 2/1994 Kosanke et al. .... D24/175  
D380,048 S \* 6/1997 Hampf et al. .... D24/174  
D419,677 S \* 1/2000 McKimm ..... D24/175  
D560,808 S \* 1/2008 Jurkiewicz ..... D24/174  
D594,443 S \* 6/2009 Lee et al. .... D14/223

\* cited by examiner

*Primary Examiner* — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Mary Elizabeth Bush

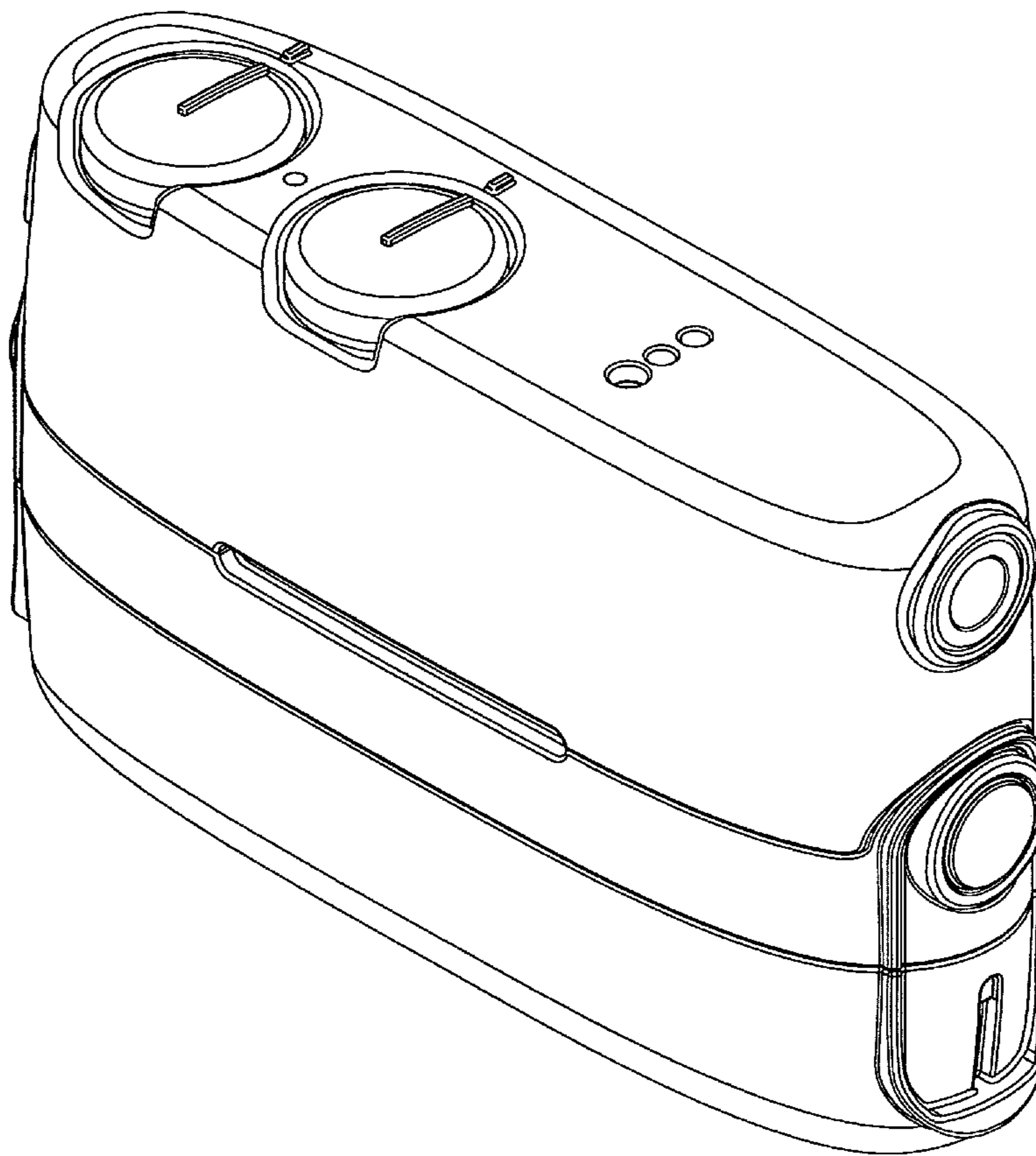
(57) **CLAIM**

We claim the ornamental design for a sound processor, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a sound processor showing our new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a side view thereof;  
FIG. 6 is a view showing the opposite side thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof; and,  
FIG. 9 is an exploded perspective view thereof.

**1 Claim, 6 Drawing Sheets**



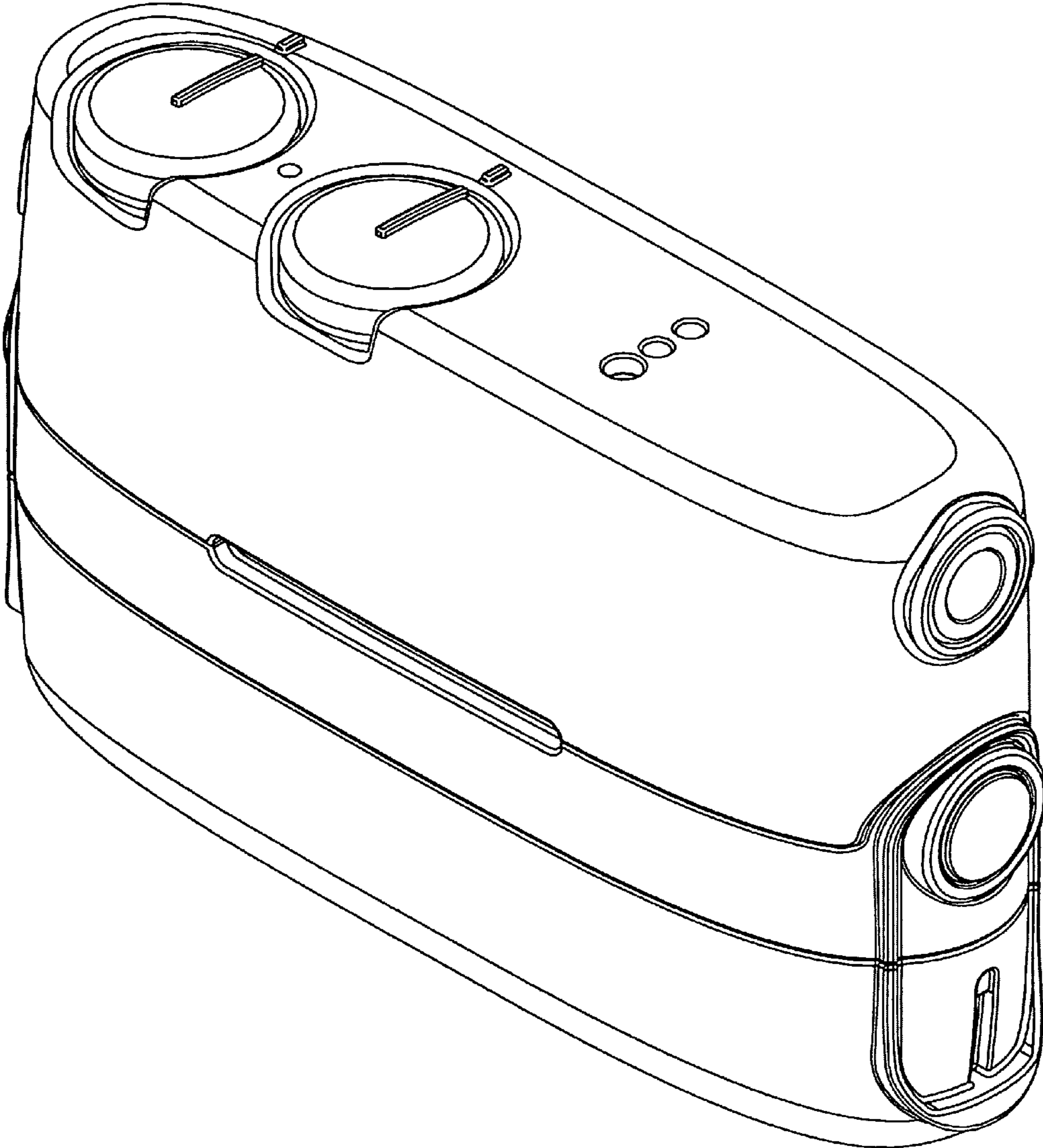


Fig. 1

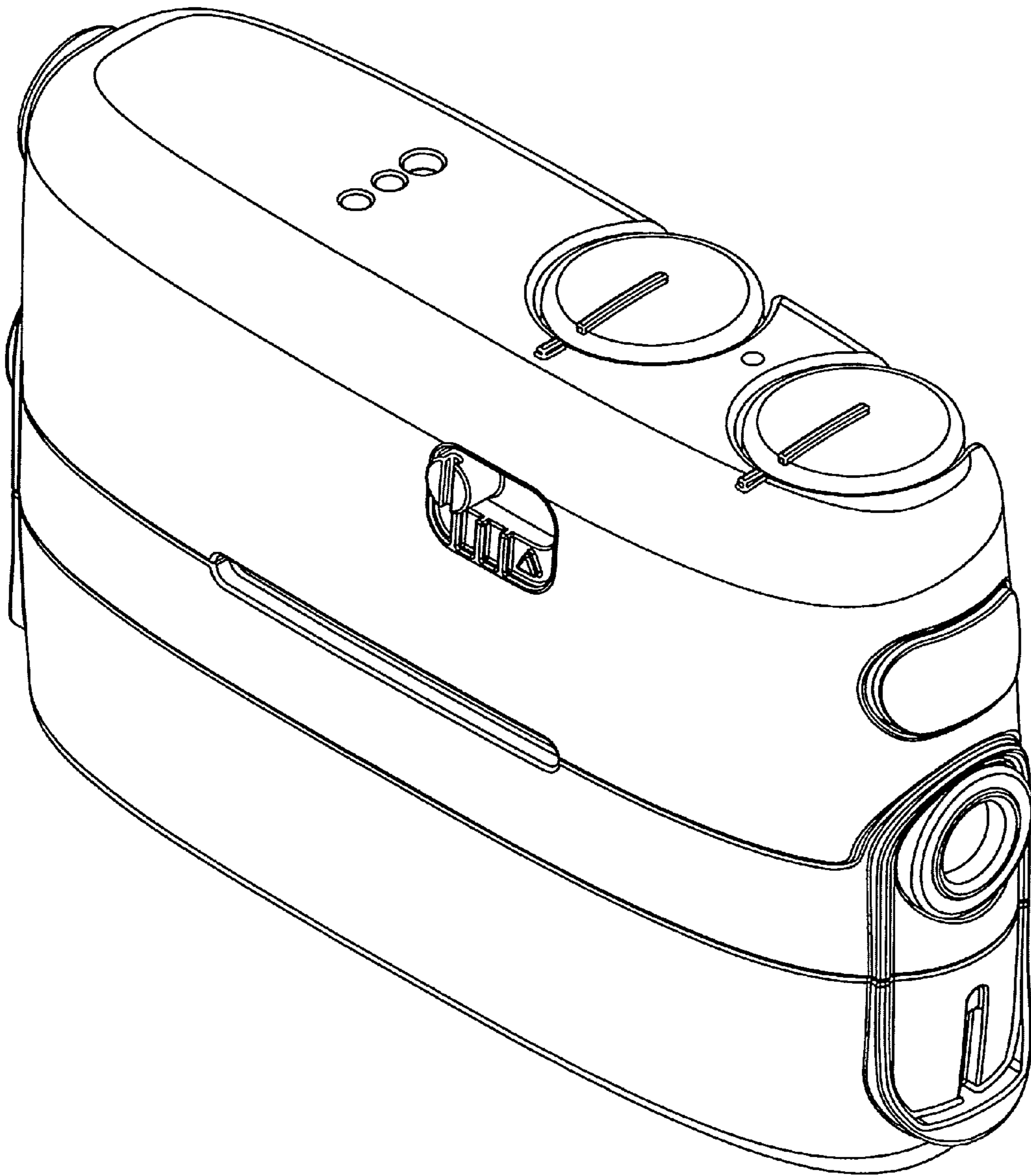


Fig. 2

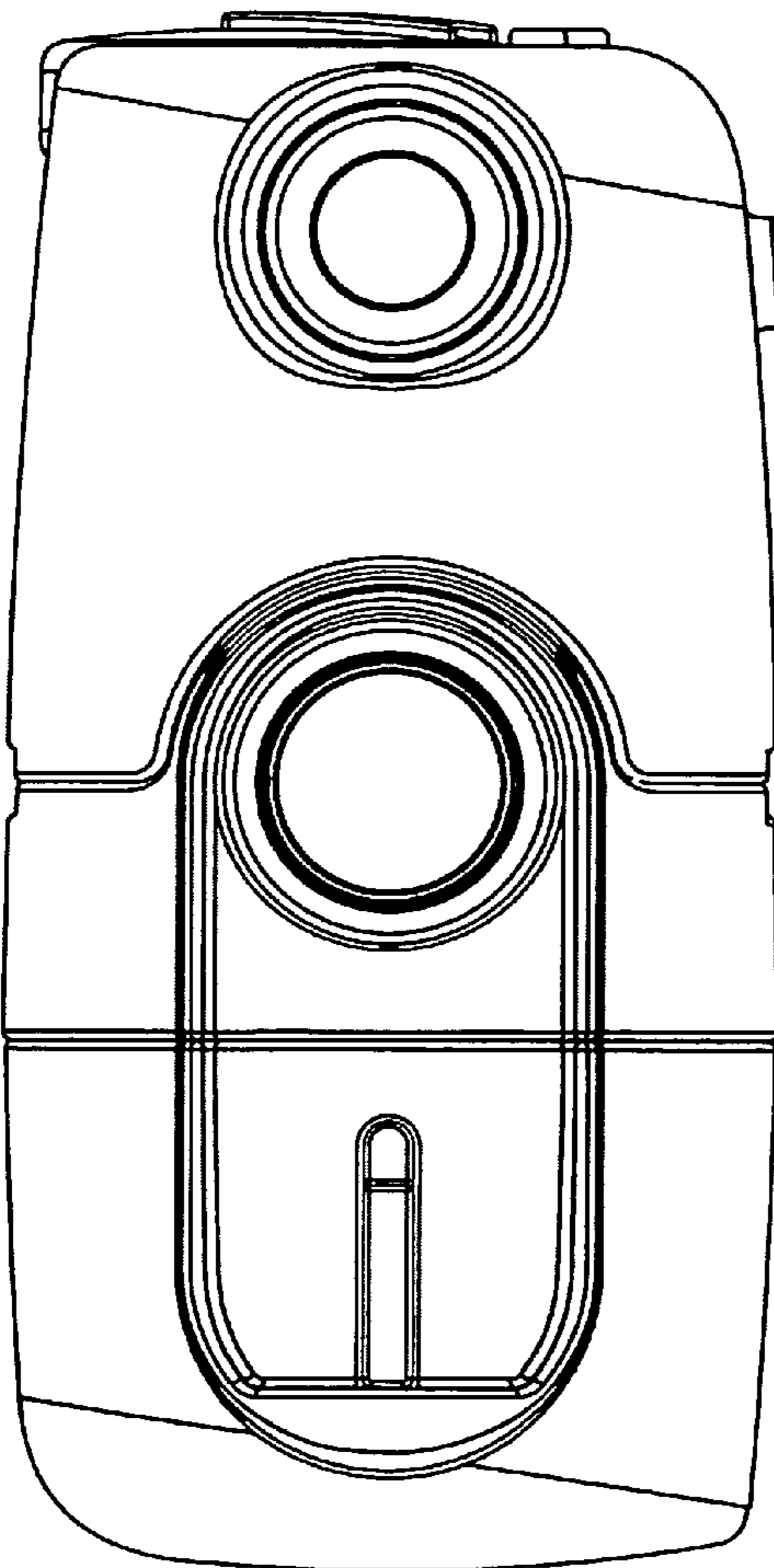


Fig. 3

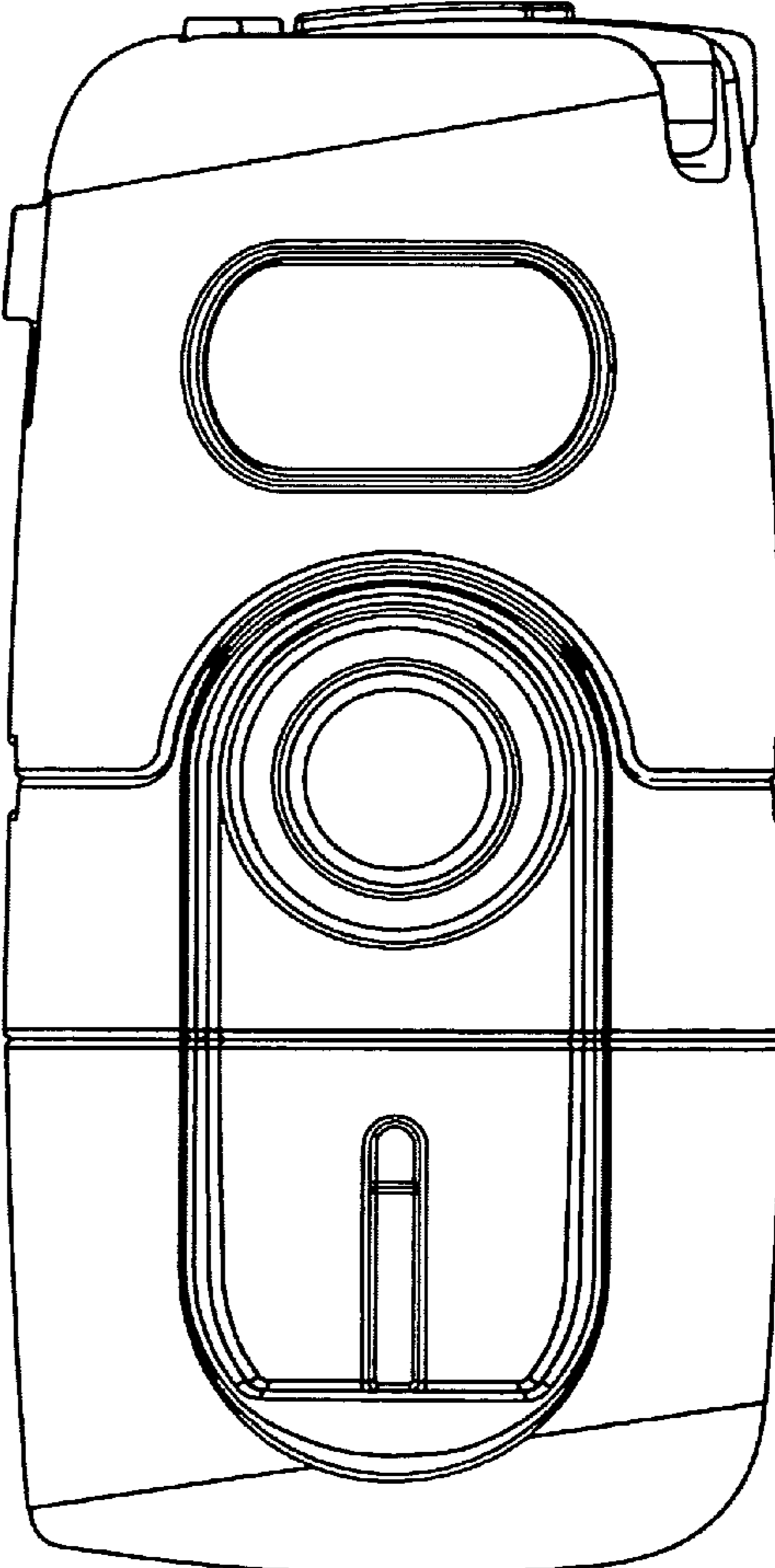
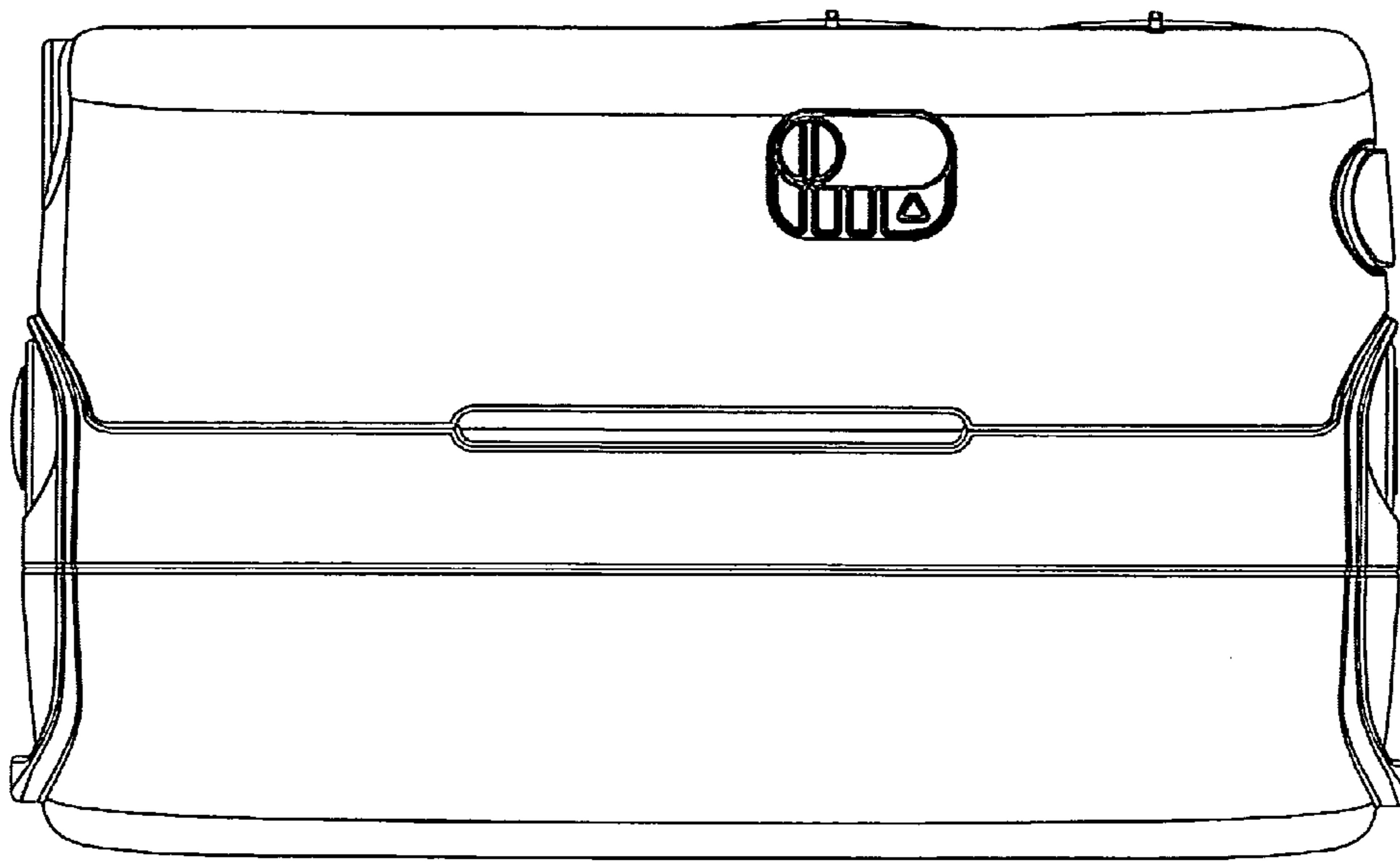
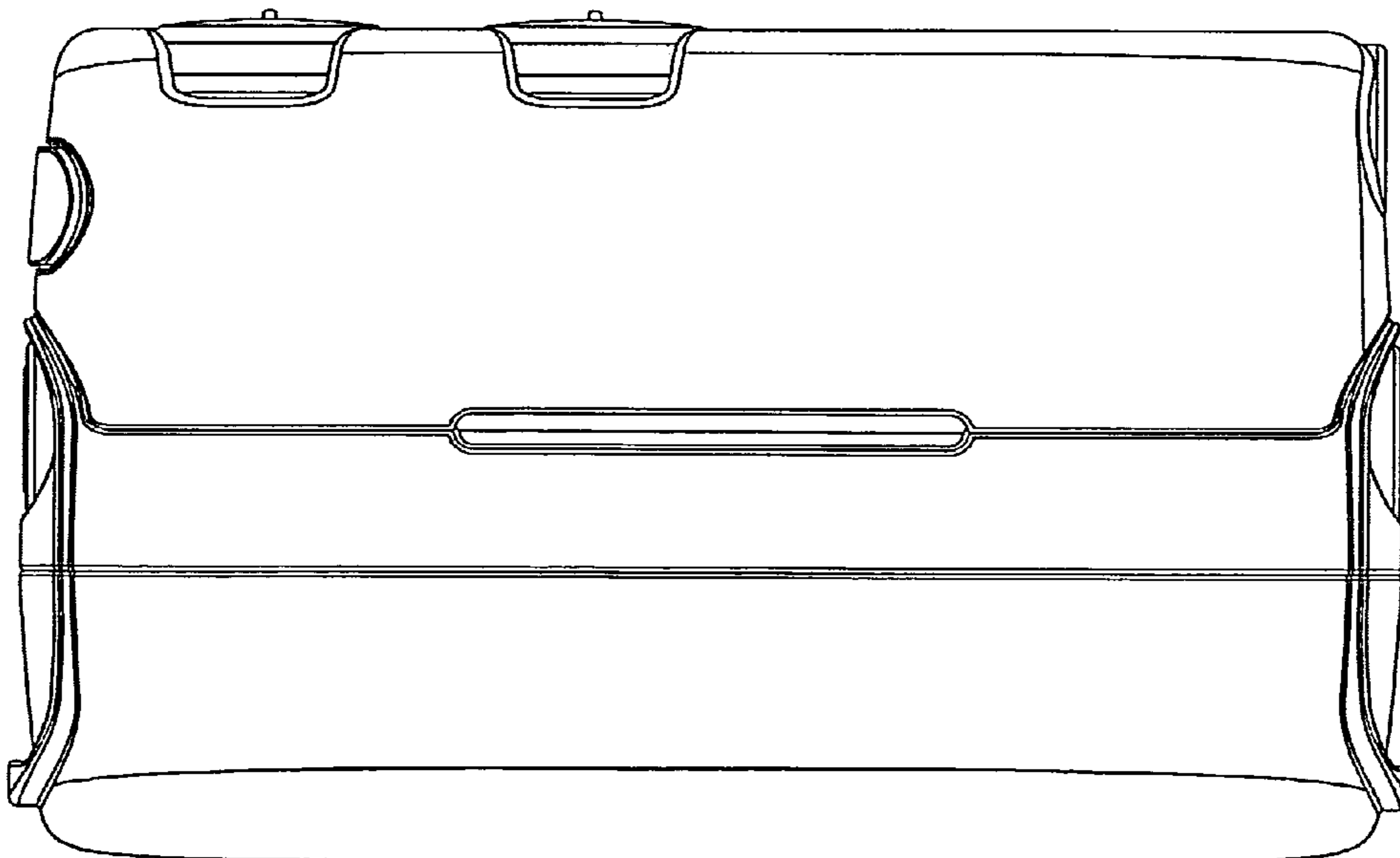


Fig. 4



*Fig. 5*



*Fig. 6*

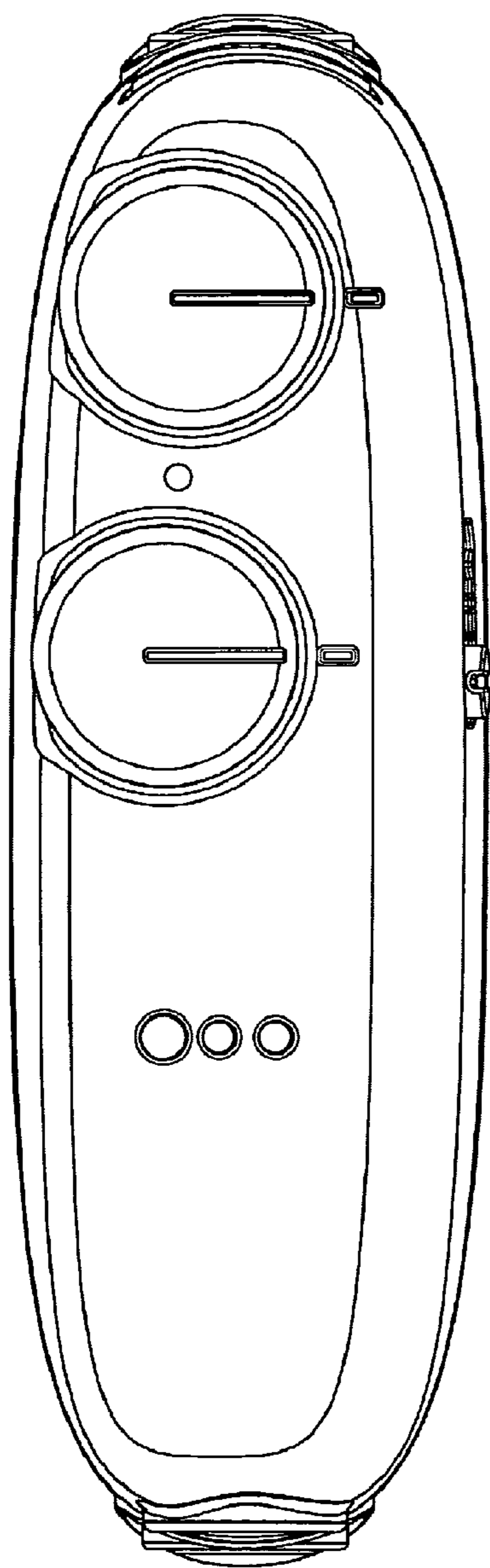


Fig. 7

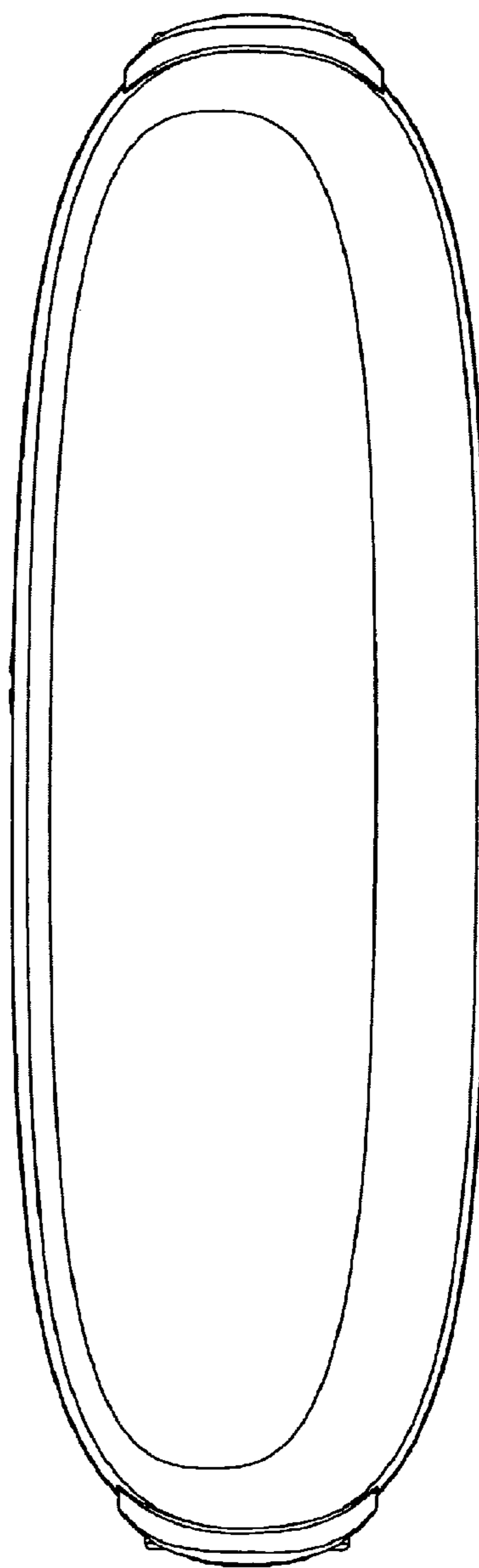


Fig. 8

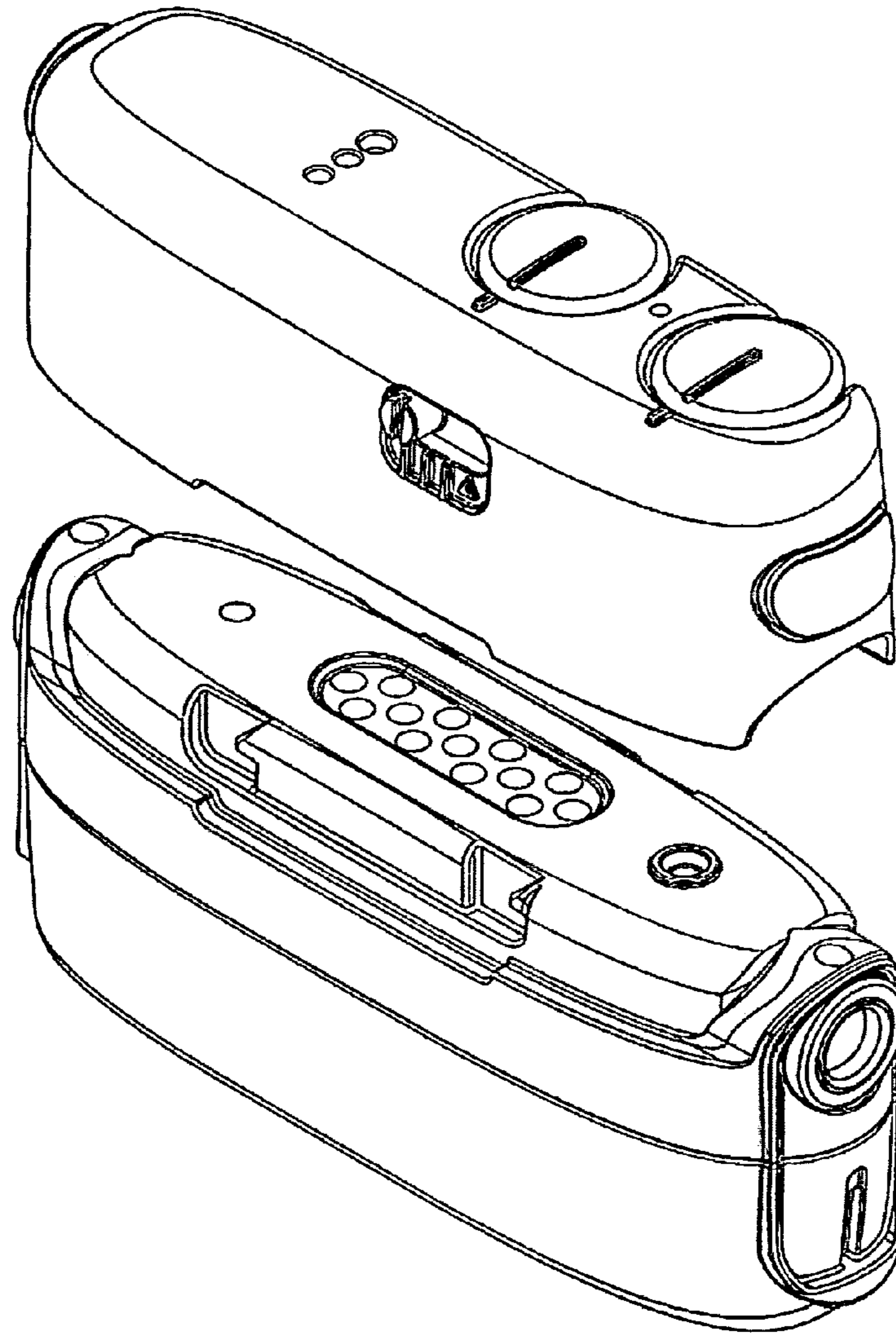


Fig. 9