



US00D683029S

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

(10) **Patent No.:** **US D683,029 S**  
(45) **Date of Patent:** **\*\* May 21, 2013**

(54) **SOUND PROCESSOR**

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(73) Assignee: **Advanced Bionics, LLC**, Valencia, CA (US)

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

(21) Appl. No.: **29/433,804**

(22) Filed: **Oct. 4, 2012**

**Related U.S. Application Data**

(62) Division of application No. 29/381,389, filed on Dec. 17, 2010, now Pat. No. Des. 670,391.

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

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

(58) **Field of Classification Search** ..... D24/173-175,  
D24/151, 155; 381/23.1, 312, 322-324, 328,  
381/330, 380, 381; 181/126, 129; 600/25; 623/10,  
623/11; 607/55-57

See application file for complete search history.

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(57) **CLAIM**

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

**DESCRIPTION**

The present application is also related to U.S. patent application Ser. No. 29/381,368, filed on Dec. 17, 2010, entitled "Sound Processor" to James P. Goodman et al., which is incorporated herein by reference in its entirety.

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 another side view thereof;

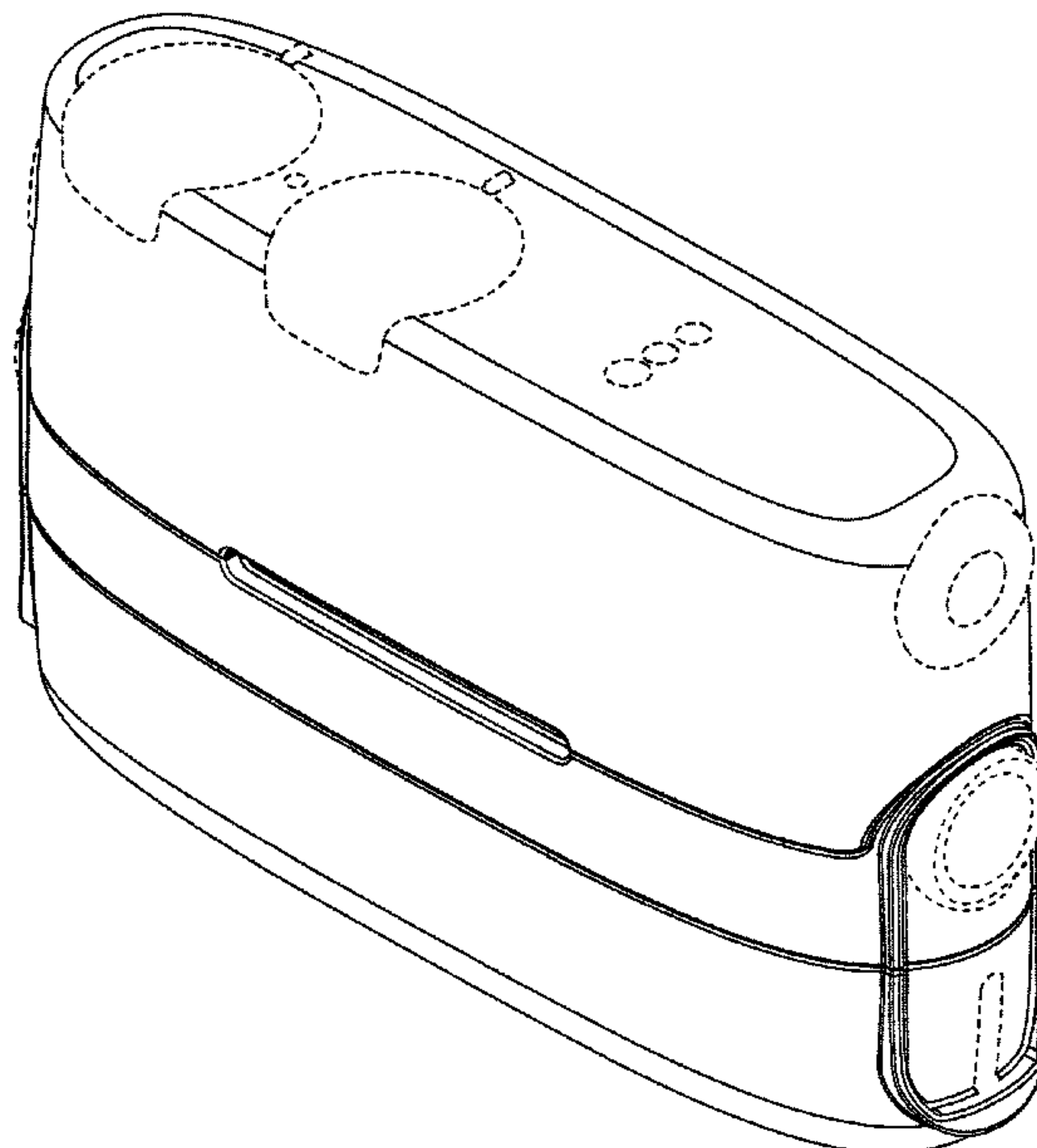
FIG. 7 is a top view thereof;

FIG. 8 is a bottom view thereof; and,

FIG. 9 is an exploded perspective view thereof.

The portions of the sound processor shown in broken lines do not form part of the claimed design.

**1 Claim, 6 Drawing Sheets**



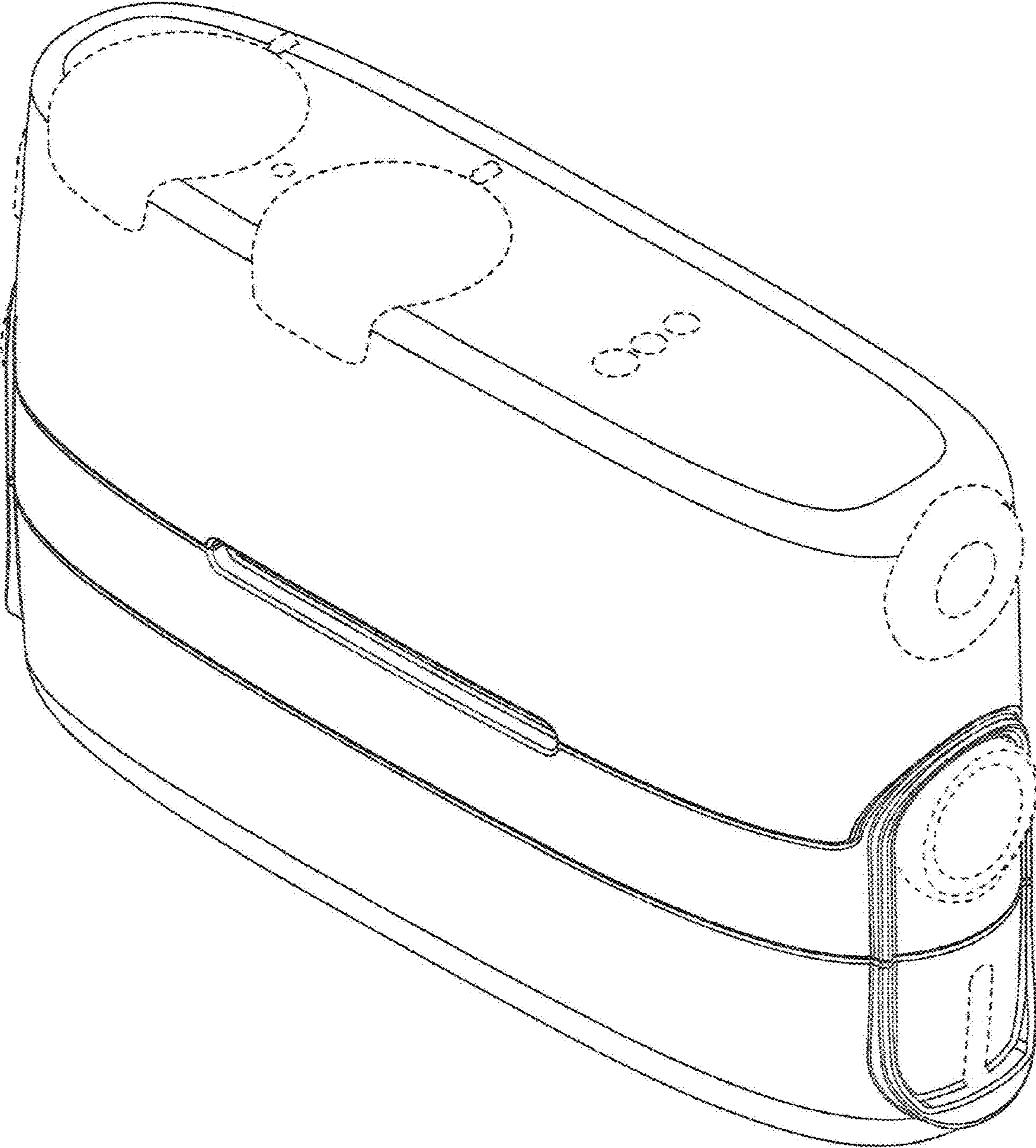


Fig. 1

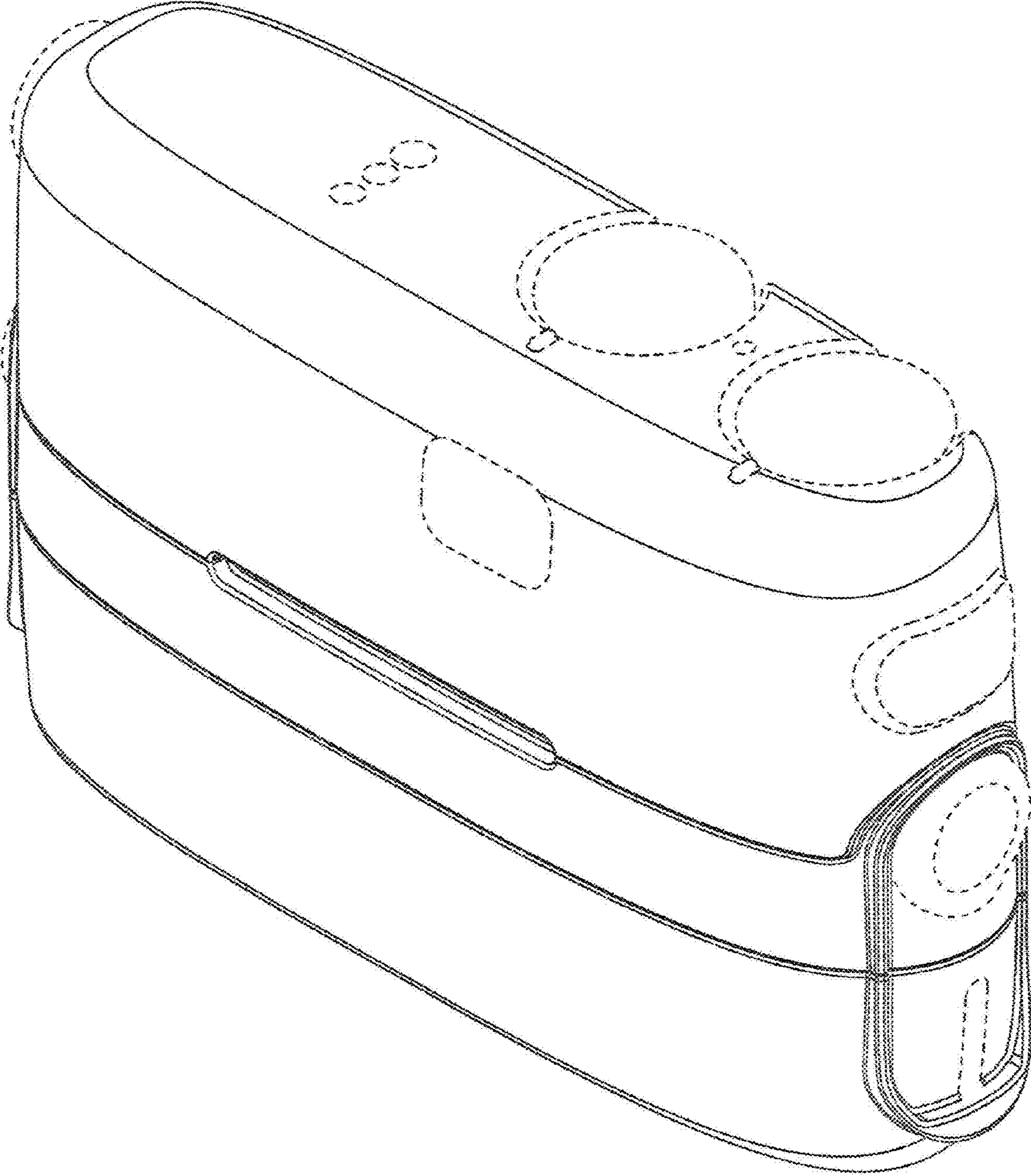
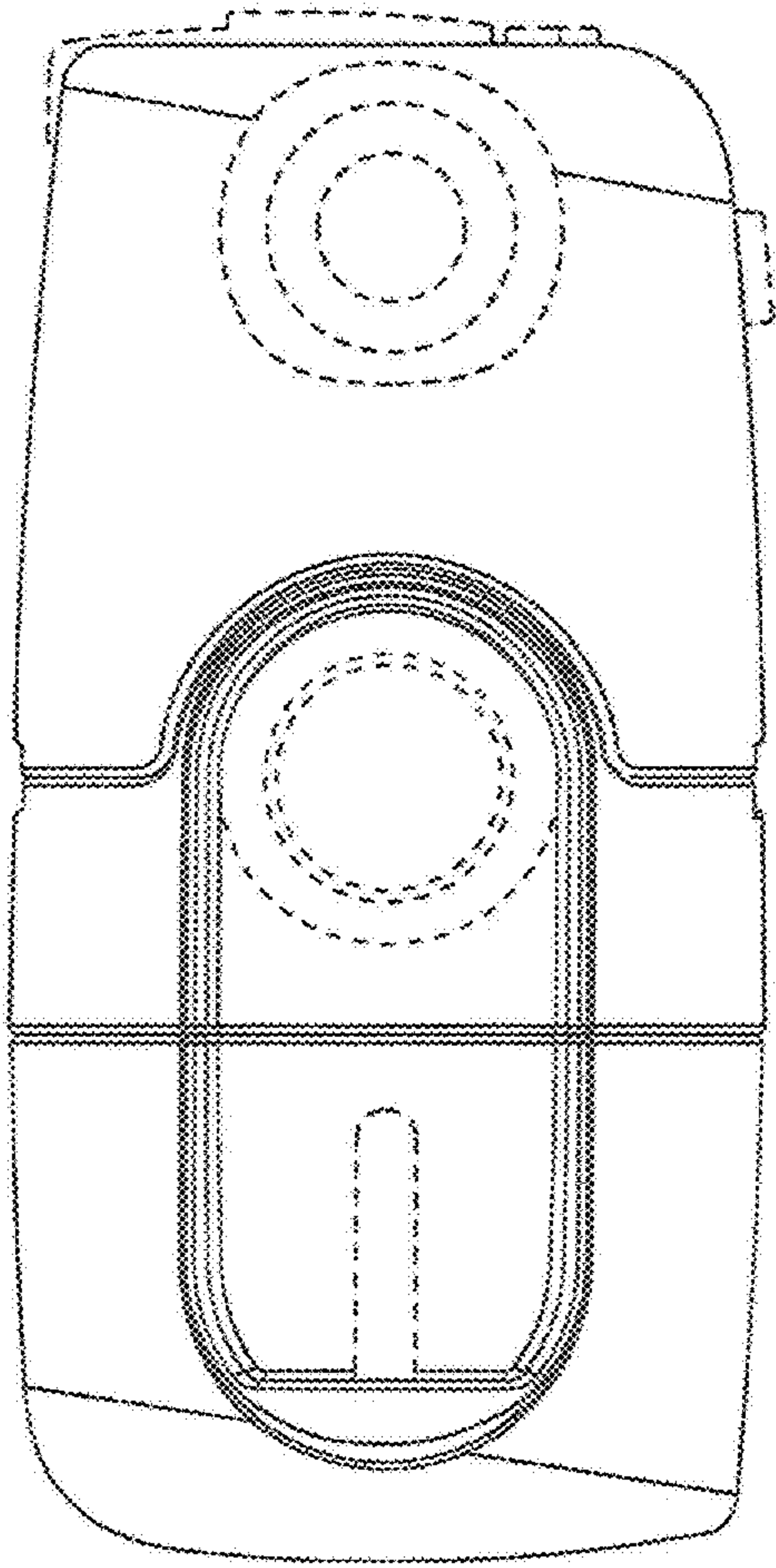
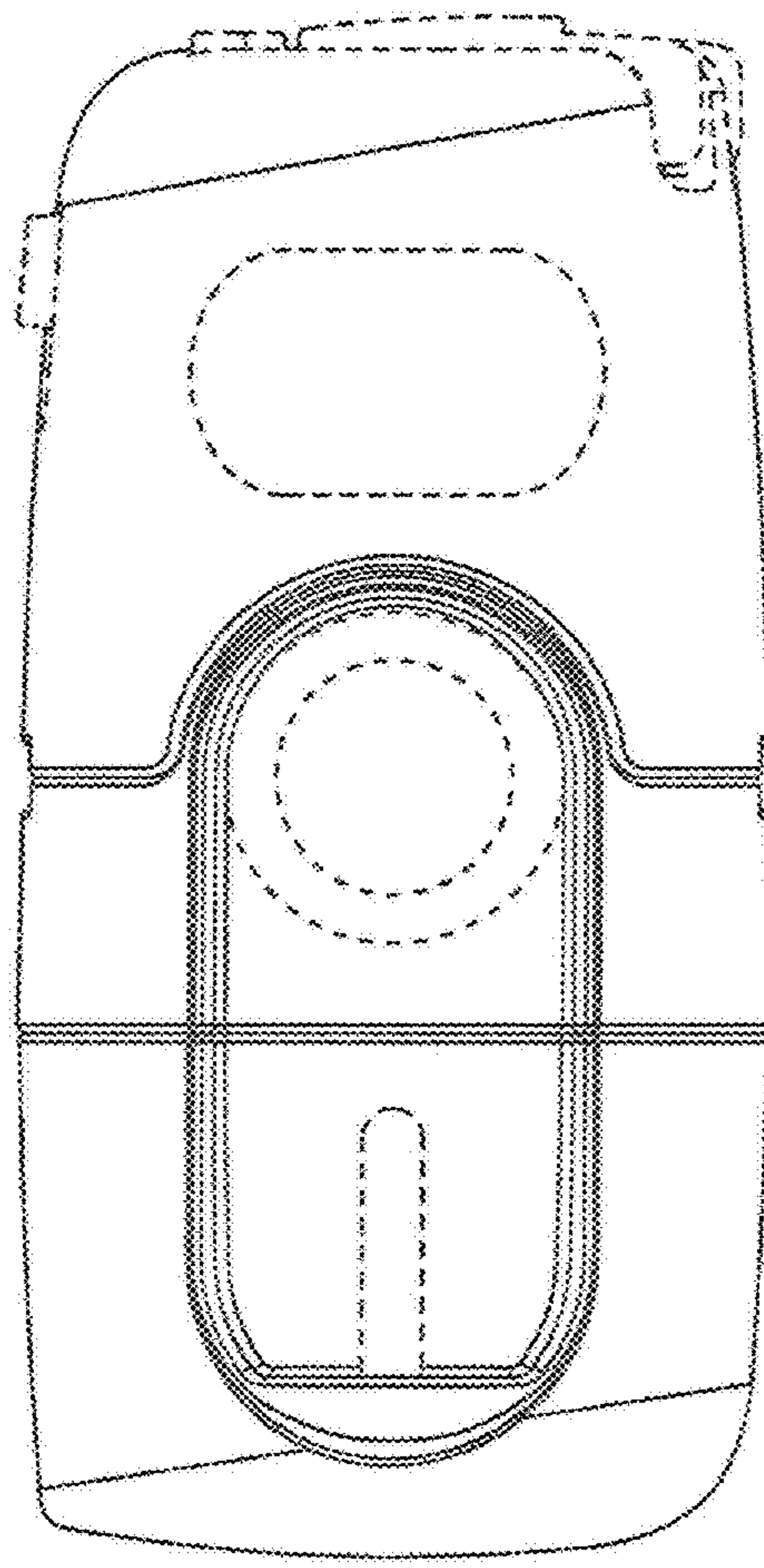


Fig. 2

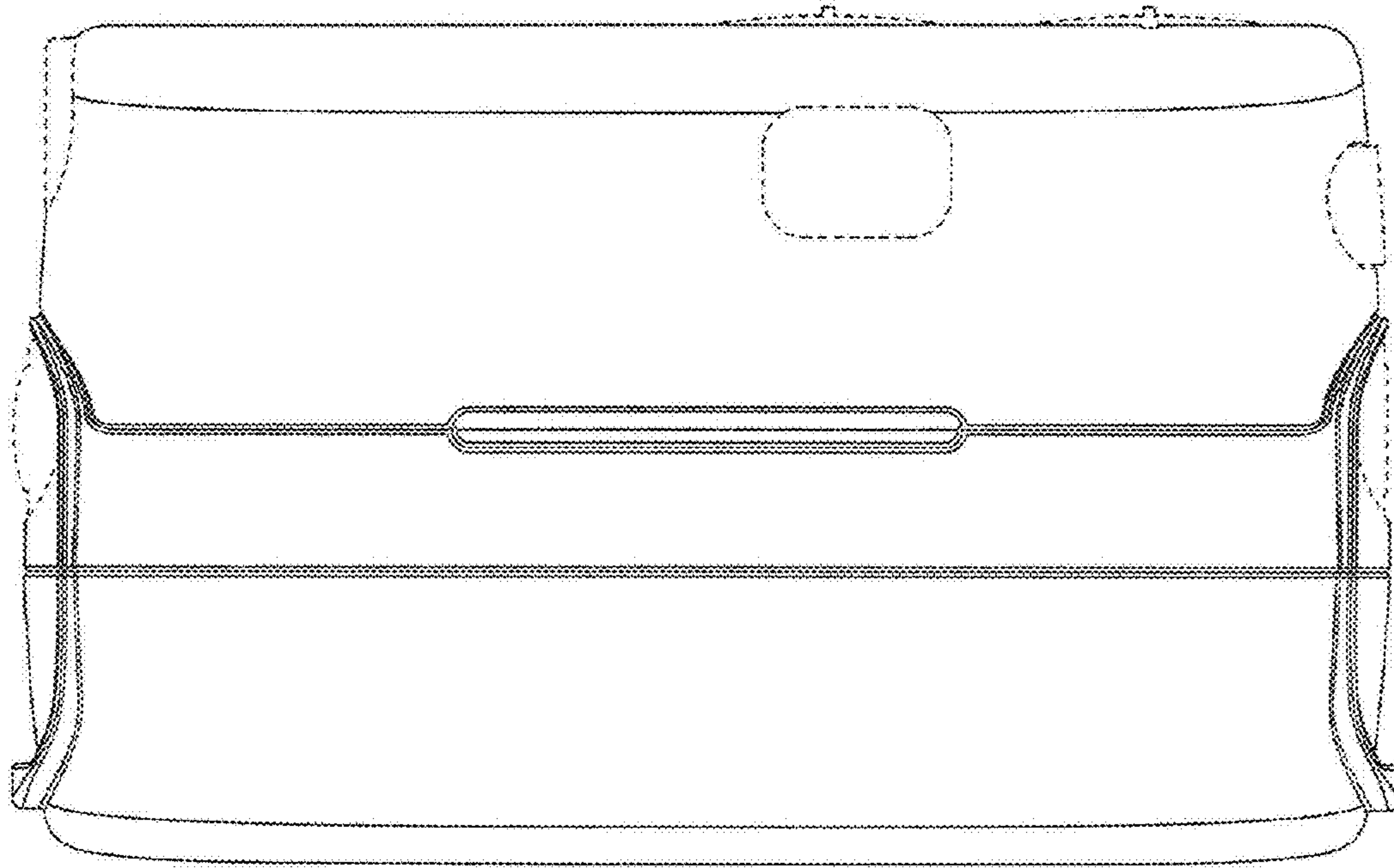




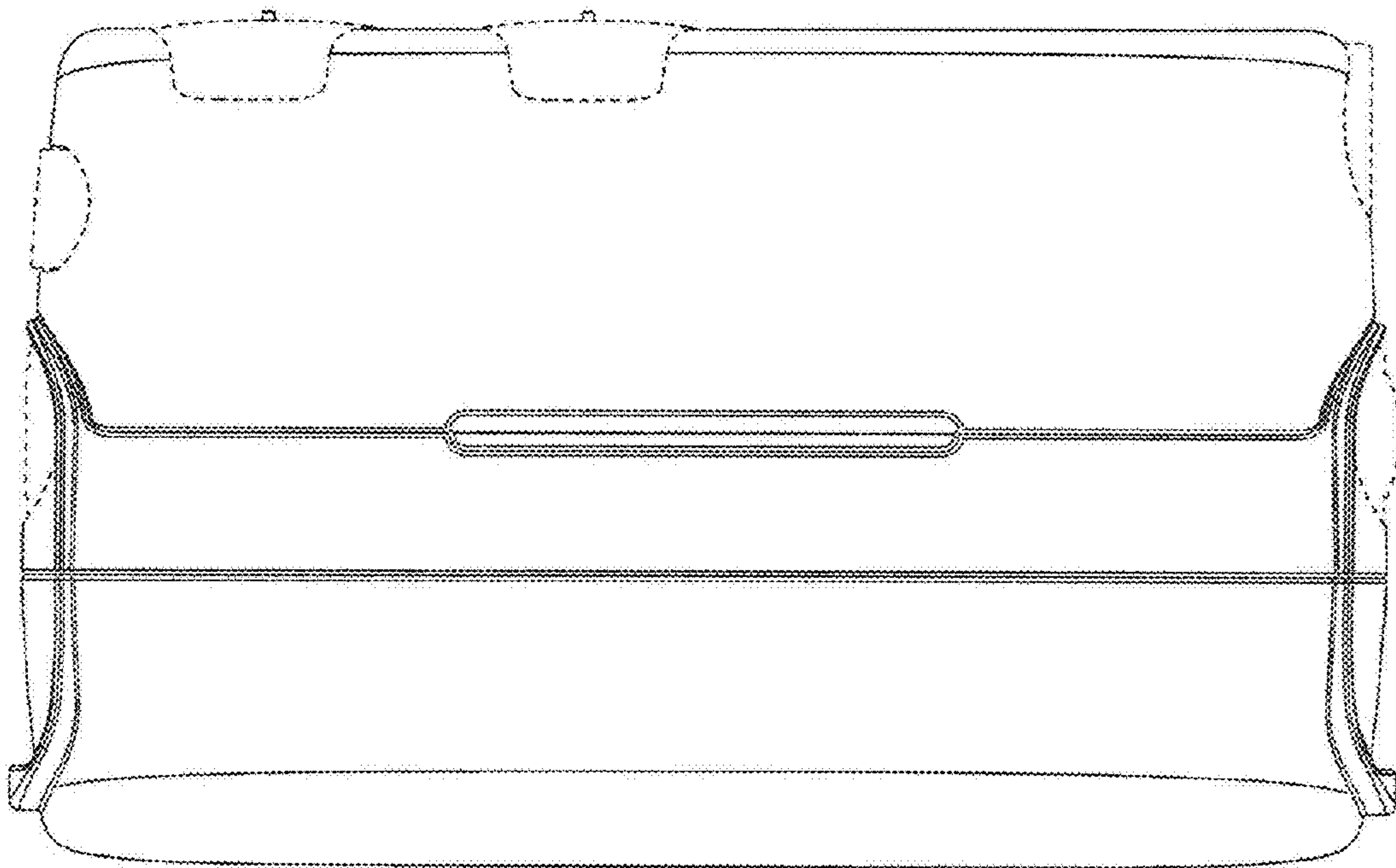
*Fig. 3*



*Fig. 4*



*Fig. 5*



*Fig. 6*

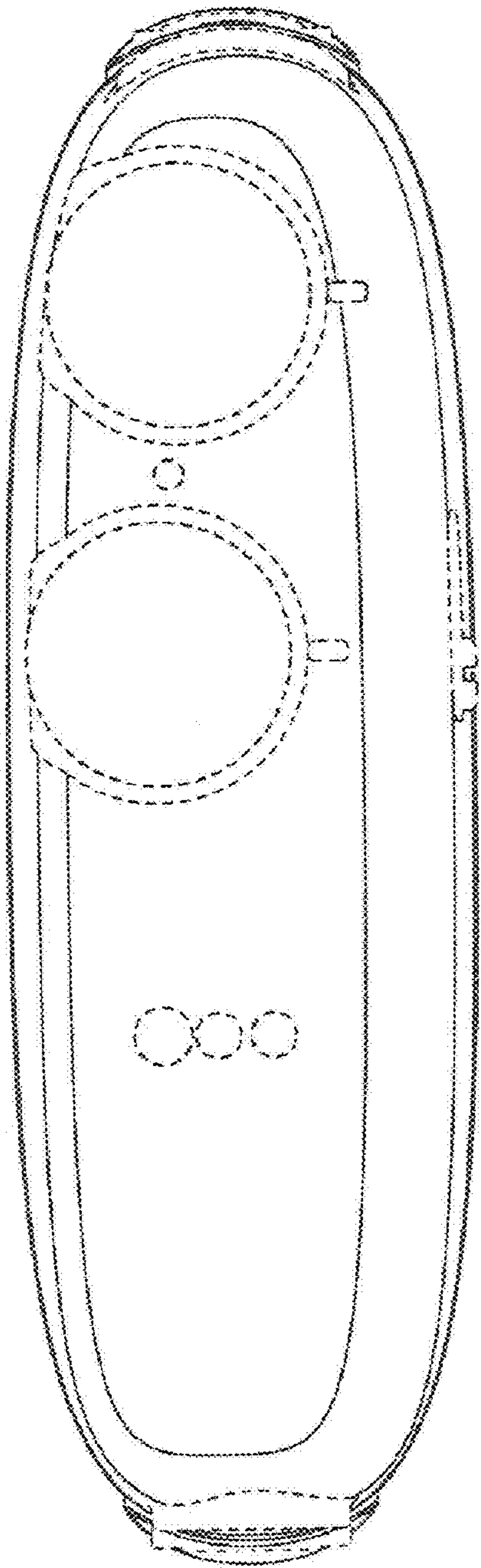


Fig. 7

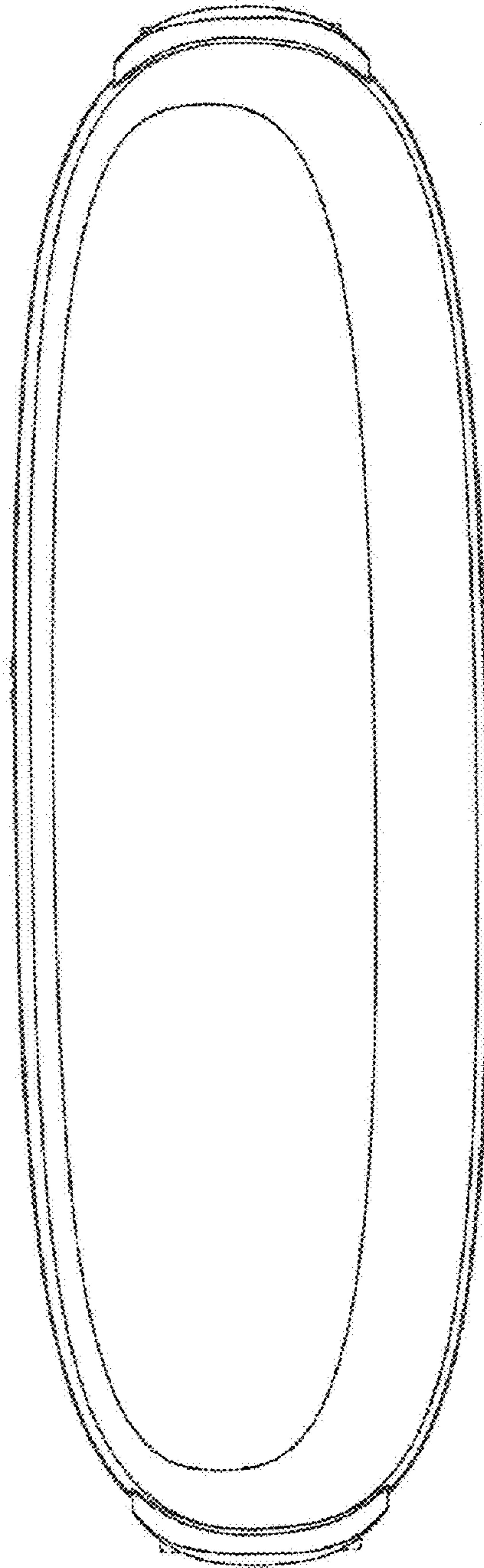
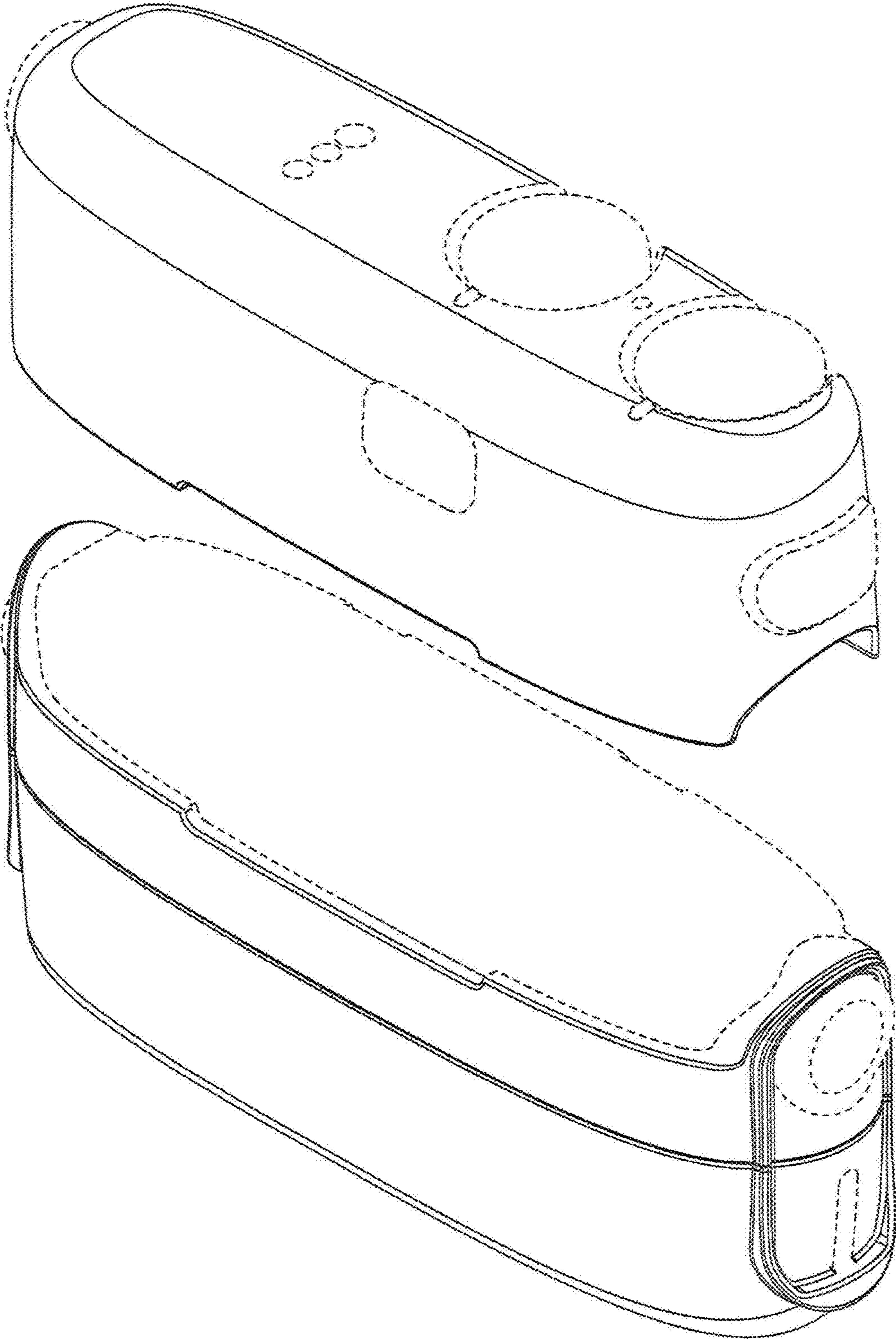


Fig. 8





**Fig. 9**