



US00D808828S

(12) **United States Design Patent** (10) **Patent No.:** **US D808,828 S**
Béhar et al. (45) **Date of Patent:** **** Jan. 30, 2018**

(54) **TEMPERATURE CONTROLLER**

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Berkshire (GB)

(57) **CLAIM**

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San Francisco, CA (US); **Curtis John
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Brett Derek Middleton, Oakland, CA
(US); **Hideaki Matsui**, San Francisco,
CA (US)

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

DESCRIPTION

(73) Assignee: **British Gas Trading Limited**, Windsor,
Berkshire (GB)

FIG. 1 is a perspective view of one embodiment of a
temperature controller according to the present invention;
FIG. 2 is a front view of the temperature controller of FIG.
1;
FIG. 3 is a first side view of the temperature controller of
FIG. 1;
FIG. 4 is a second side view of the temperature controller of
FIG. 1;
FIG. 5 is a top view of the temperature controller of FIG. 1;
FIG. 6 is a bottom view of the temperature controller of FIG.
1;

(**) Term: **15 Years**

(21) Appl. No.: **29/526,799**

FIG. 7 is a rear view of the temperature controller of FIG.
1;

(22) Filed: **May 13, 2015**

(30) **Foreign Application Priority Data**

FIG. 8 is a perspective view of another embodiment of a
temperature controller according to the present invention;

Nov. 13, 2014 (EM) 002577601-0001

FIG. 9 is a front view of the temperature controller of FIG.
8;

Nov. 13, 2014 (EM) 002577601-0002

(Continued)

(51) **LOC (11) Cl.** **10-04**

FIG. 10 is a first side view of the temperature controller of
FIG. 8;

(52) **U.S. Cl.**

USPC **D10/50**

FIG. 11 is a second side view of the temperature controller
of FIG. 8;

(58) **Field of Classification Search**

USPC D10/49, 50; D13/158, 162, 162.1

FIG. 12 is a top view of the temperature controller of FIG.
8;

(Continued)

FIG. 13 is a bottom view of the temperature controller of
FIG. 8;

(56) **References Cited**

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D238,583 S * 1/1976 Russell et al. D10/49

(Continued)

FIG. 14 is a rear view of the temperature controller of FIG.
8;

FIG. 15 is a perspective view of another embodiment of a
temperature controller according to the present invention;

FIG. 16 is a front view of the temperature controller of FIG.
15;

FIG. 17 is a first side view of the temperature controller of
FIG. 15;

Primary Examiner — Antoine D Davis

(Continued)

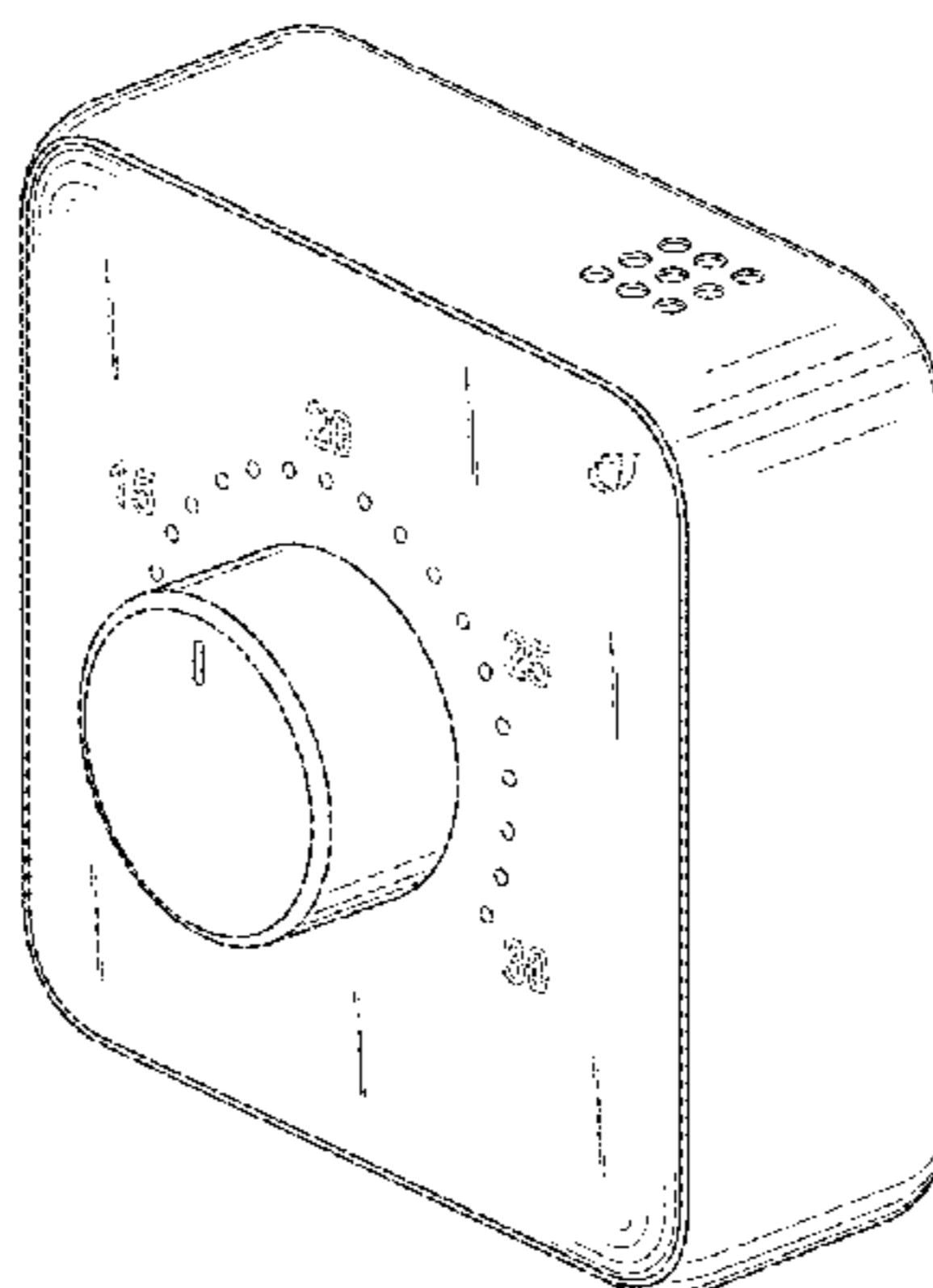


FIG. 18 is a second side view of the temperature controller of FIG. 15;
 FIG. 19 is a top view of the temperature controller of FIG. 15;
 FIG. 20 is a bottom view of the temperature controller of FIG. 15;
 FIG. 21 is a rear view of the temperature controller of FIG. 15;
 FIG. 22 is a perspective view of another embodiment of a temperature controller according to the present invention;
 FIG. 23 is a front view of the temperature controller of FIG. 22;
 FIG. 24 is a first side view of the temperature controller of FIG. 22;
 FIG. 25 is a second side view of the temperature controller of FIG. 22;
 FIG. 26 is a top view of the temperature controller of FIG. 22;
 FIG. 27 is a bottom view of the temperature controller of FIG. 22;
 FIG. 28 is a rear view of the temperature controller of FIG. 22;
 FIG. 29 is a perspective view of another embodiment of a temperature controller according to the present invention;
 FIG. 30 is a front view of the temperature controller of FIG. 29;
 FIG. 31 is a first side view of the temperature controller of FIG. 29;
 FIG. 32 is a second side view of the temperature controller of FIG. 29;
 FIG. 33 is a top view of the temperature controller of FIG. 29;
 FIG. 34 is a bottom view of the temperature controller of FIG. 29;
 FIG. 35 is a rear view of the temperature controller of FIG. 29;
 FIG. 36 is a perspective view of another embodiment of a temperature controller according to the present invention;
 FIG. 37 is a front view of the temperature controller of FIG. 36;
 FIG. 38 is a first side view of the temperature controller of FIG. 36;
 FIG. 39 is a second side view of the temperature controller of FIG. 36;
 FIG. 40 is a top view of the temperature controller of FIG. 36;
 FIG. 41 is a bottom view of the temperature controller of FIG. 36; and,
 FIG. 42 is a rear view of the temperature controller of FIG. 36.

The broken lines shown in the drawings represent unclaimed portions and form no part of the claimed design. However, embodiments are contemplated in which one or more of the ornamental features shown in broken lines are claimed. Such contemplated embodiments include, but are not limited to, those in which one or more of the ornamental features, including all such ornamental features on the rear of the article now shown in broken line is claimed and shown in solid line(s). Embodiments are contemplated in which one or more of the numerals and/or logos shown in broken lines are claimed.

Oblique contour shading in FIGS. 1-35 denotes a glossy or shiny surface. In FIGS. 36-42, oblique contour shading denotes a transparent or semi-transparent surface. The icons shown in the three buttons in FIGS. 36 and 37 are provided beneath the transparent surface of the buttons.

1 Claim, 30 Drawing Sheets

(30) **Foreign Application Priority Data**

Nov. 13, 2014 (EM) 002577601-0003
 Nov. 13, 2014 (EM) 002577601-0004
 Nov. 13, 2014 (EM) 002577601-0005
 Nov. 13, 2014 (EM) 002577601-0006

(58) **Field of Classification Search**

CPC . F23N 5/20; F23N 5/203; F23N 5/206; F23N 5/18; F23N 5/184; F23N 5/187; F23N 5/22; F23N 2025/12; F23N 2041/02; F24F 11/00; F24F 11/0012; F24F 11/0009; F24F 11/001; F24F 2011/0057; F24F 2011/0073; F24F 2011/0091
 See application file for complete search history.

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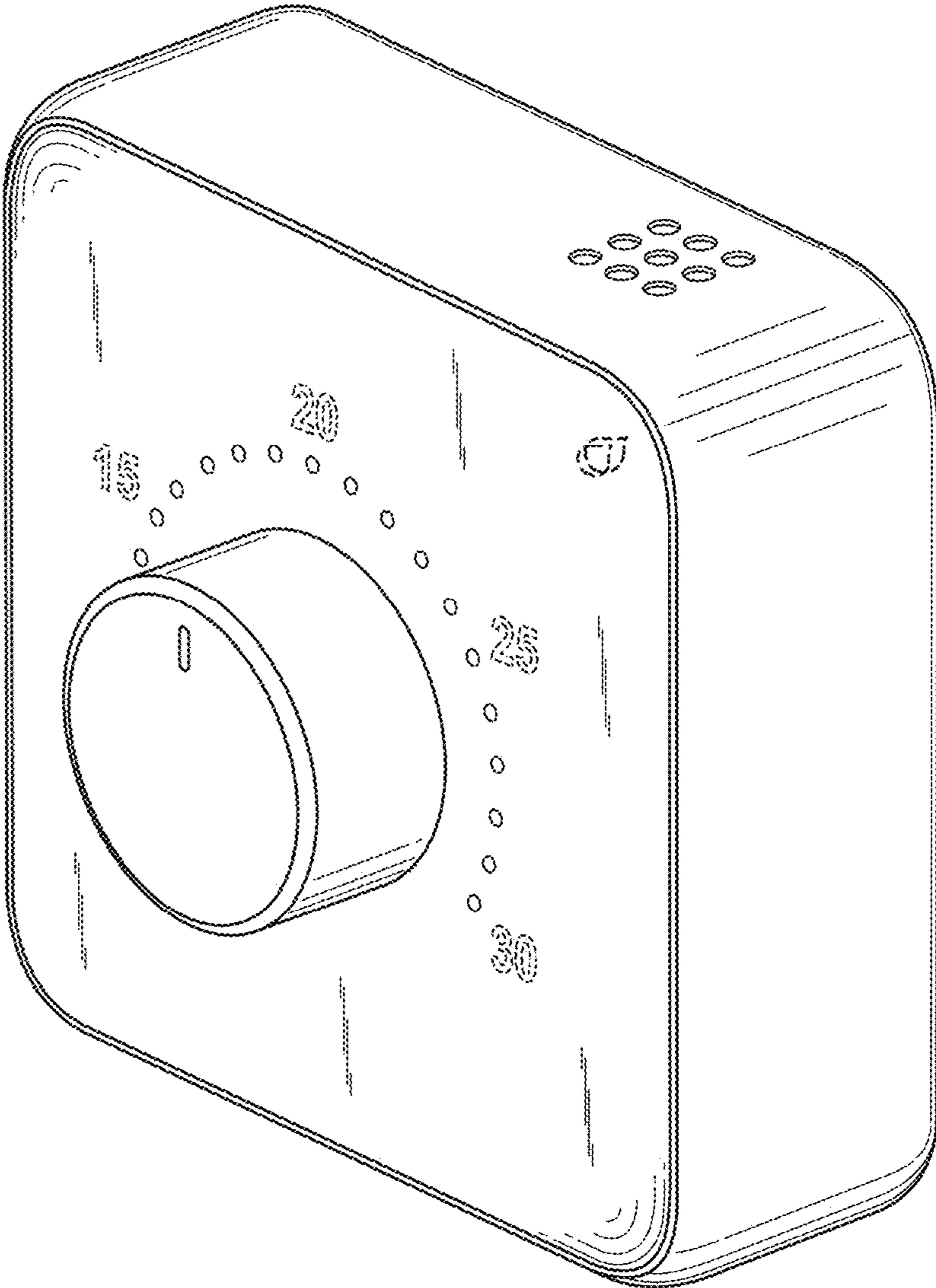


Fig. 1

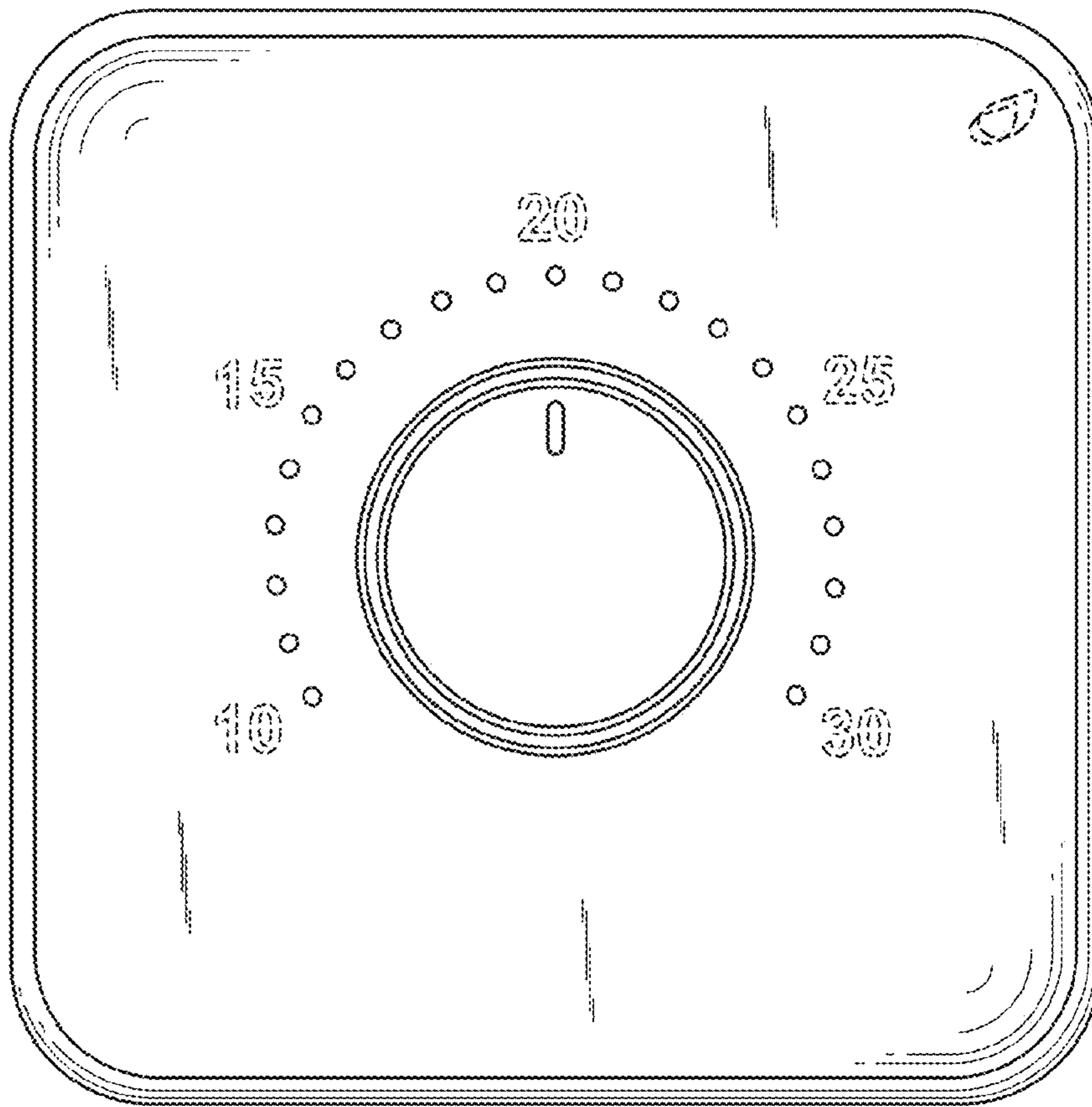


Fig. 2

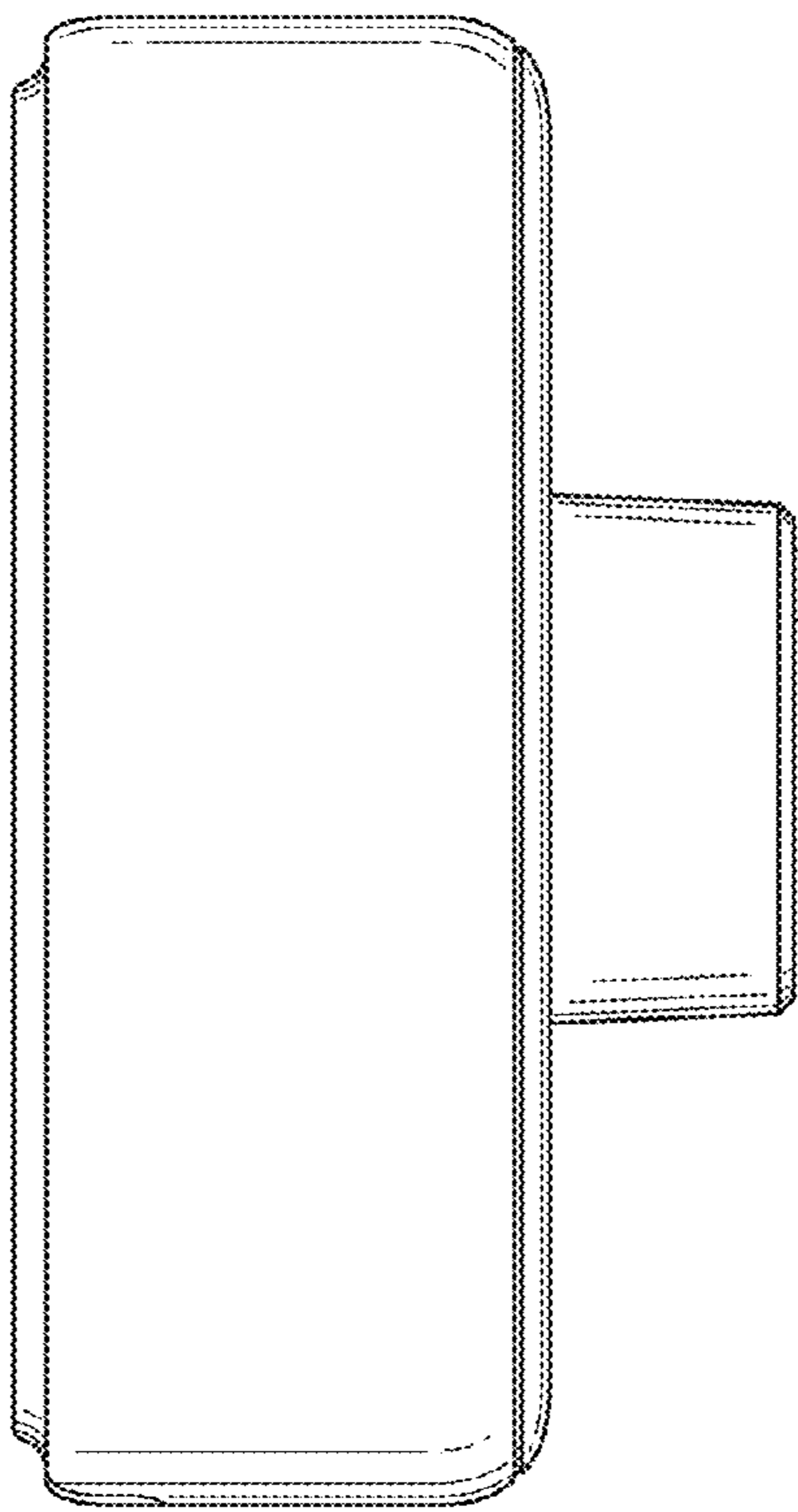


Fig. 3

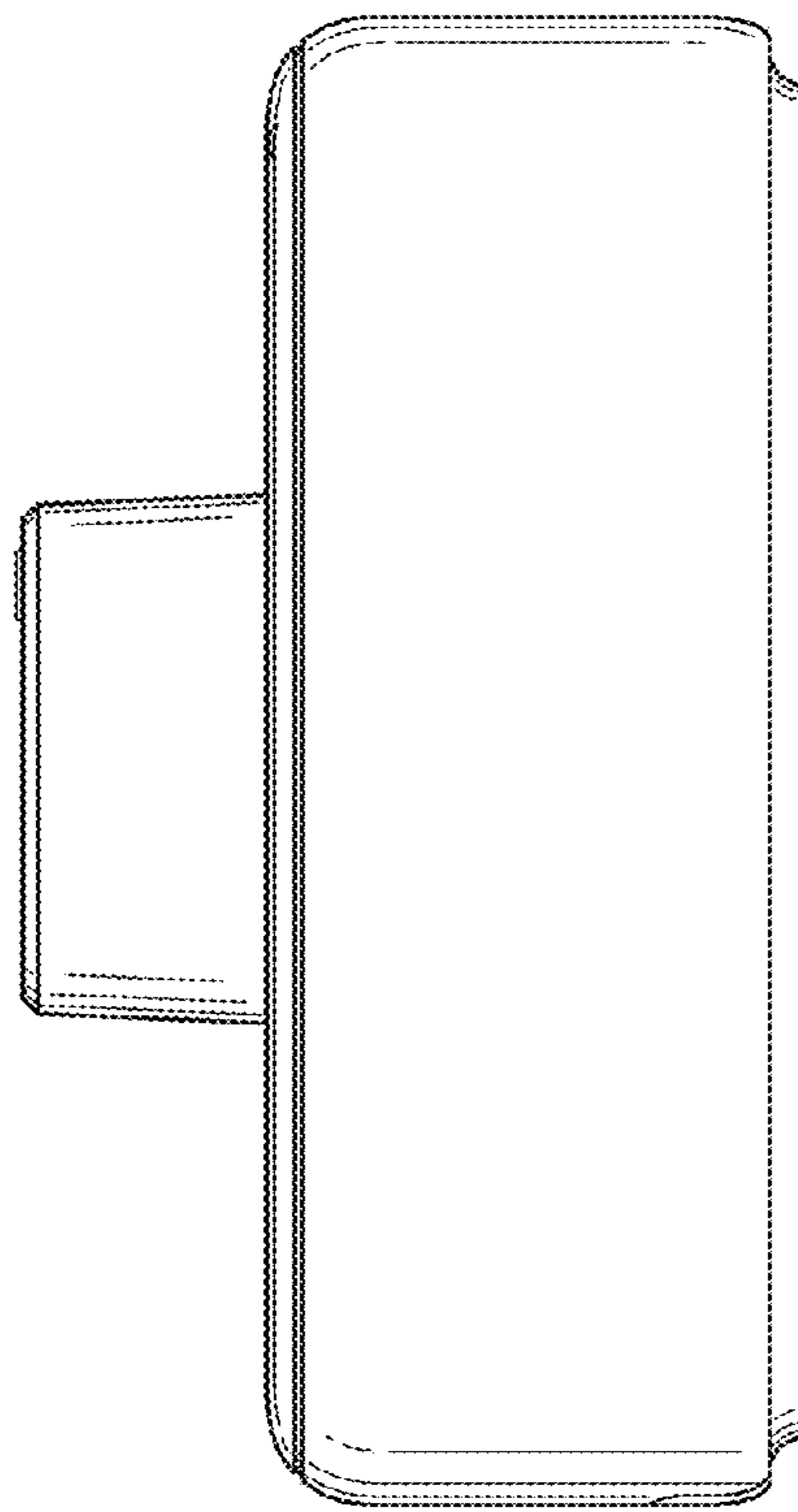


Fig. 4

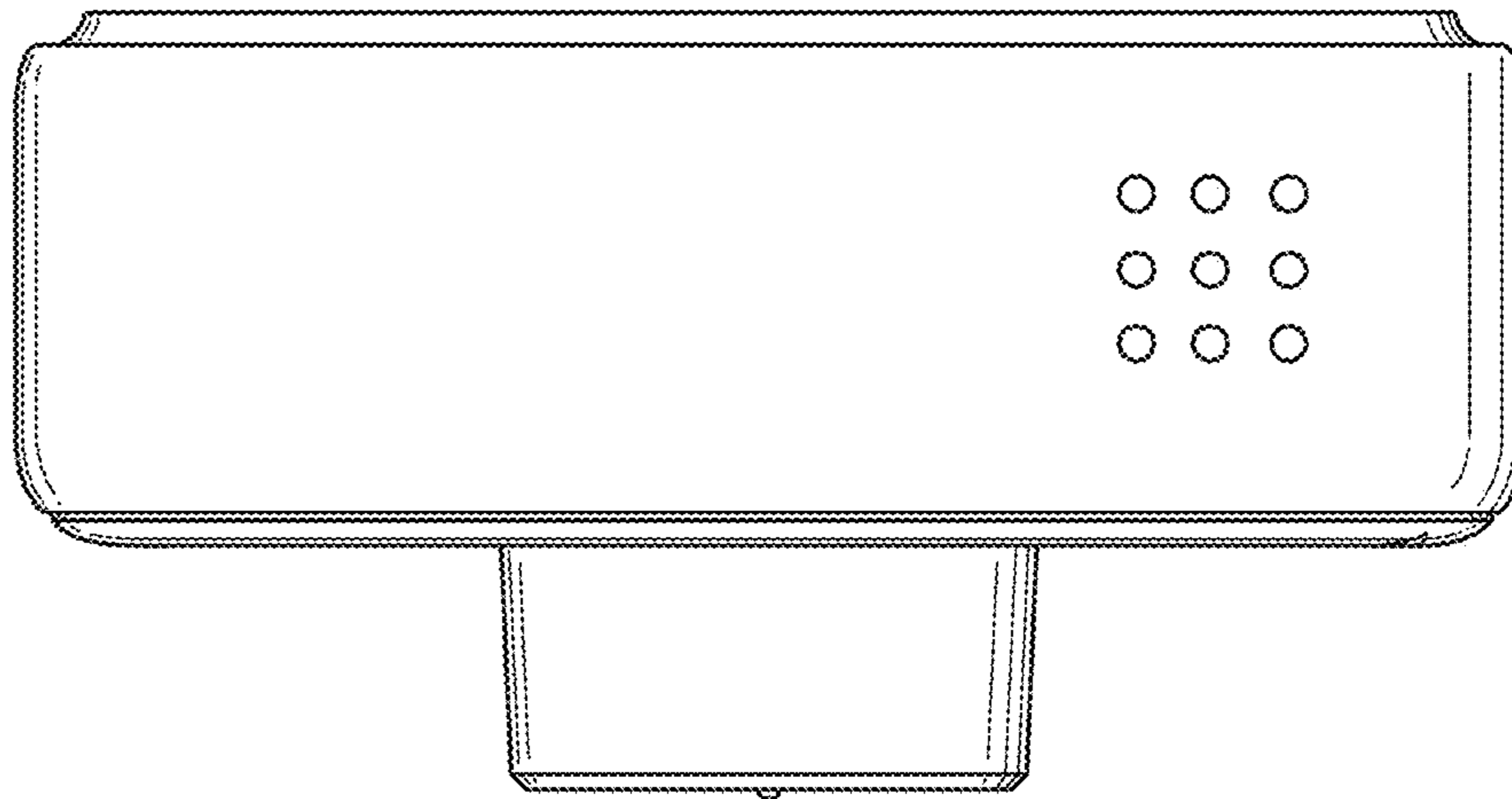


Fig. 5

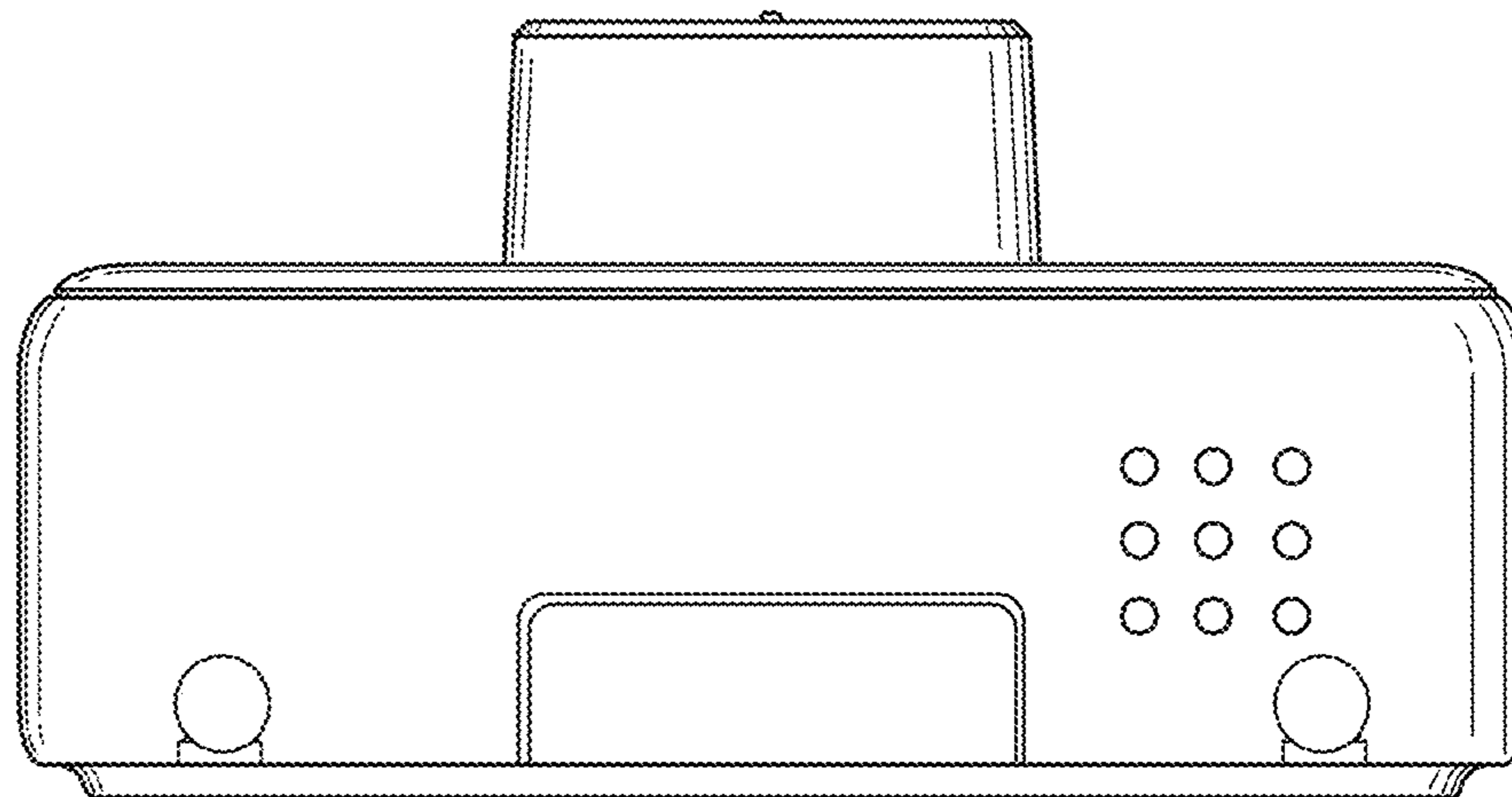


Fig. 6

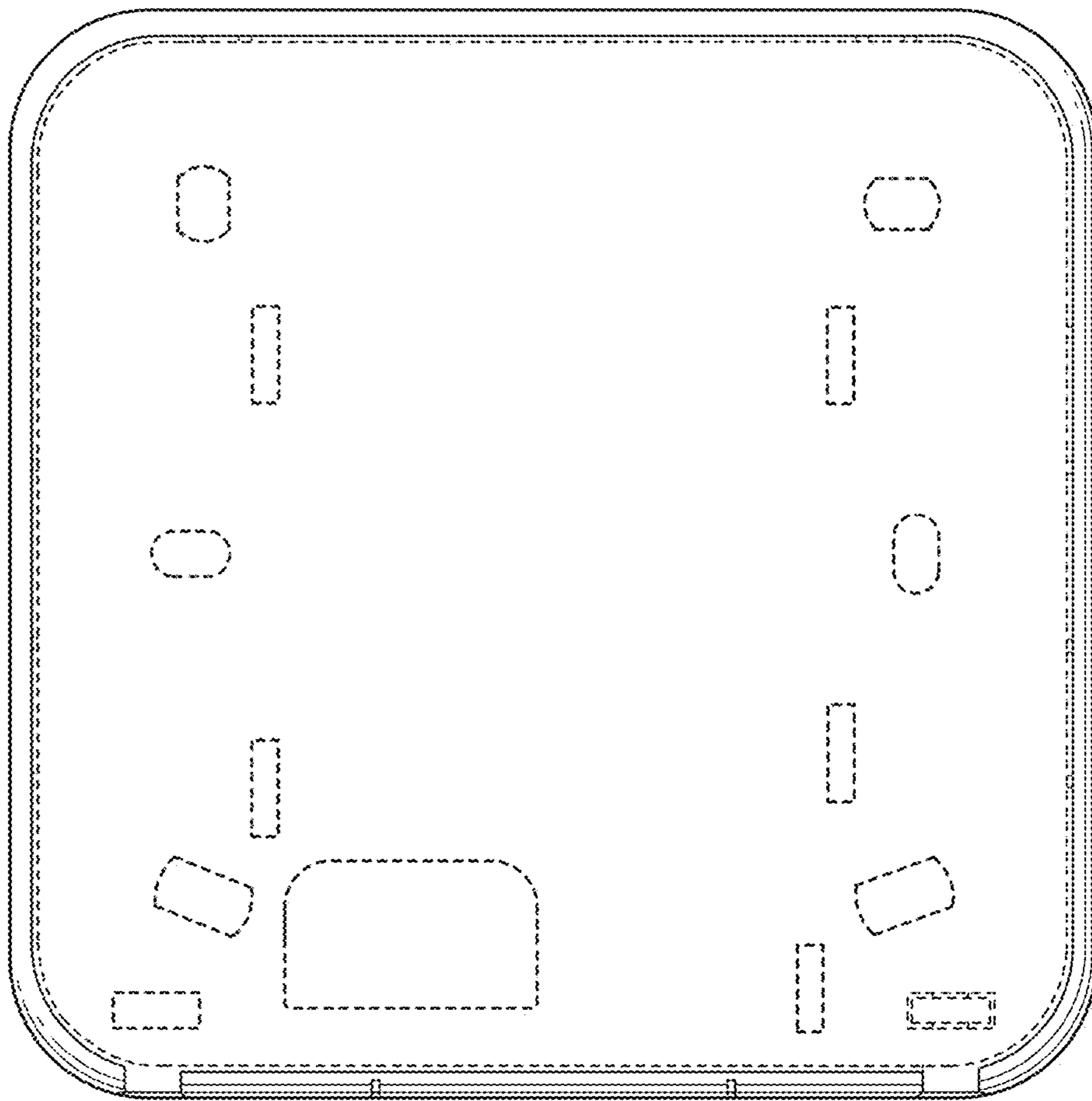


Fig. 7

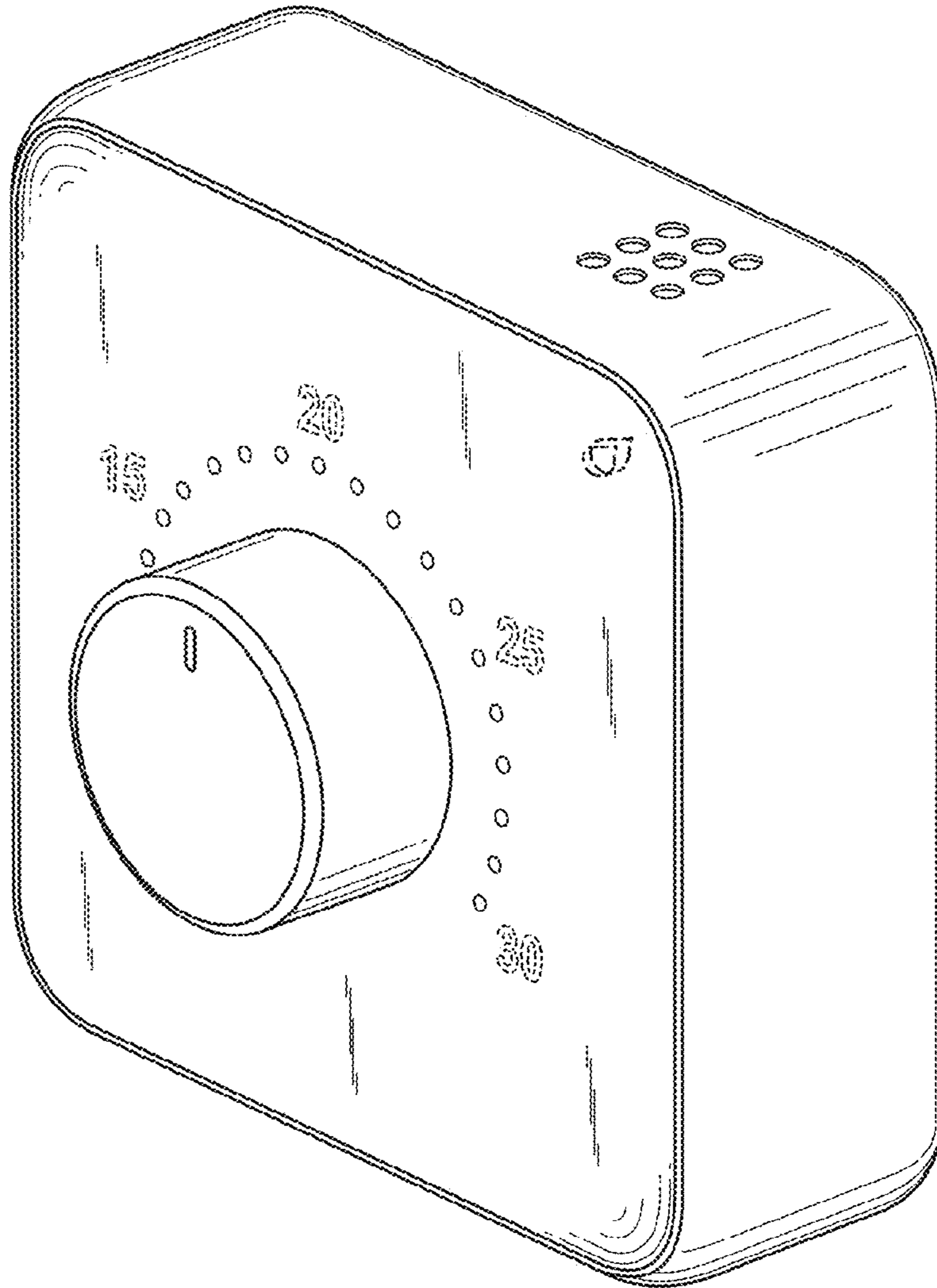


Fig. 8

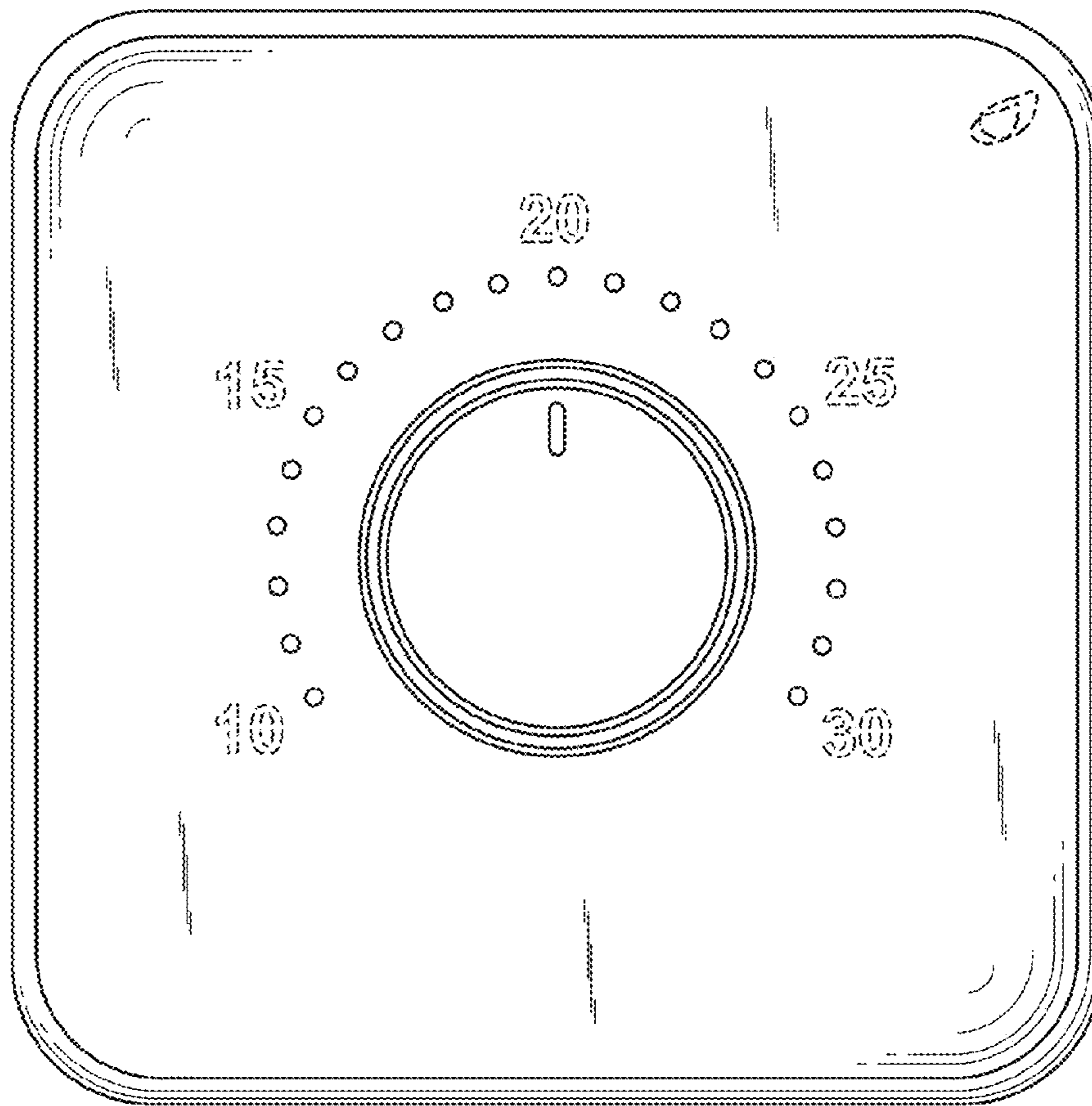


Fig. 9

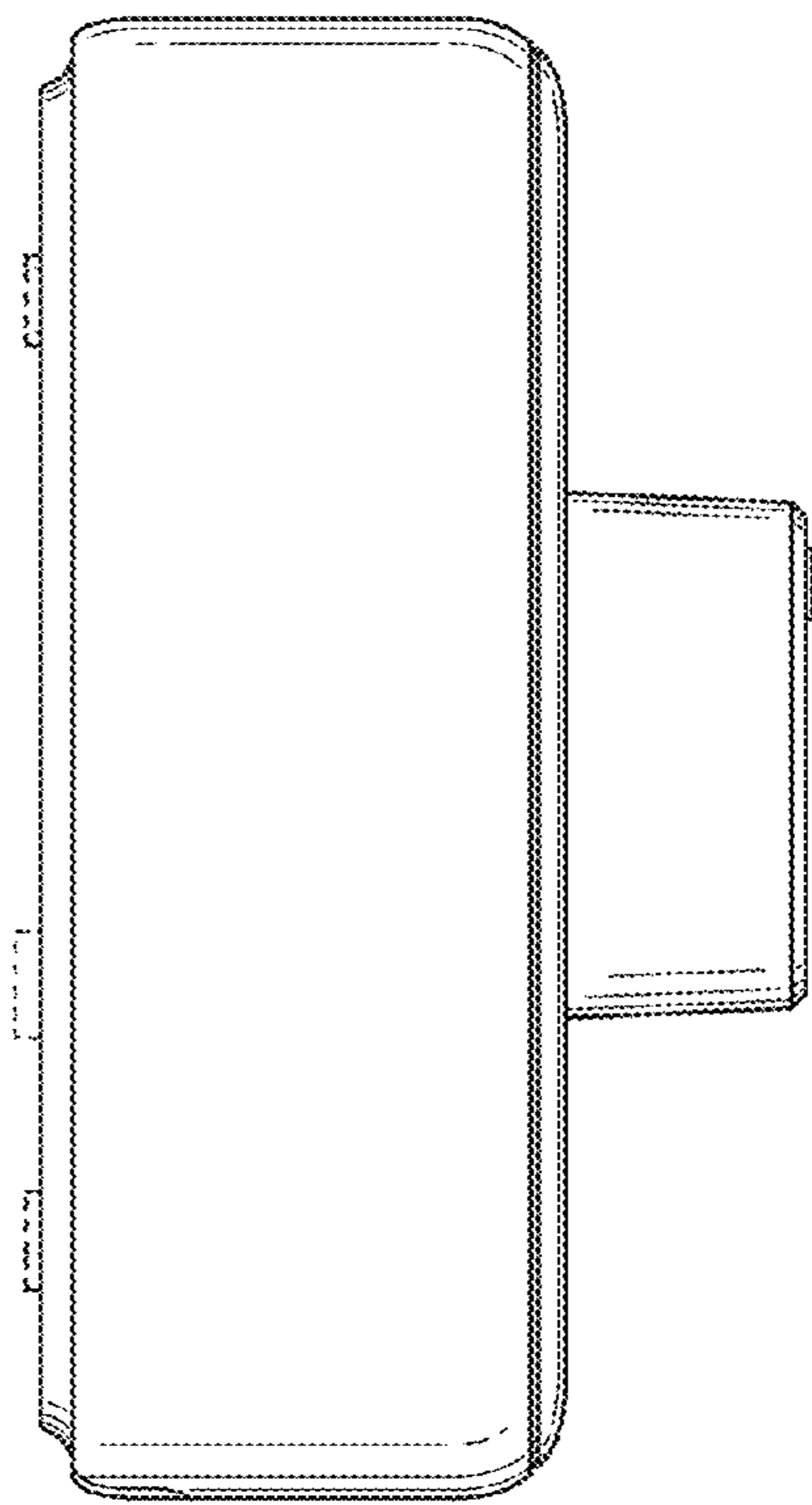


Fig. 10

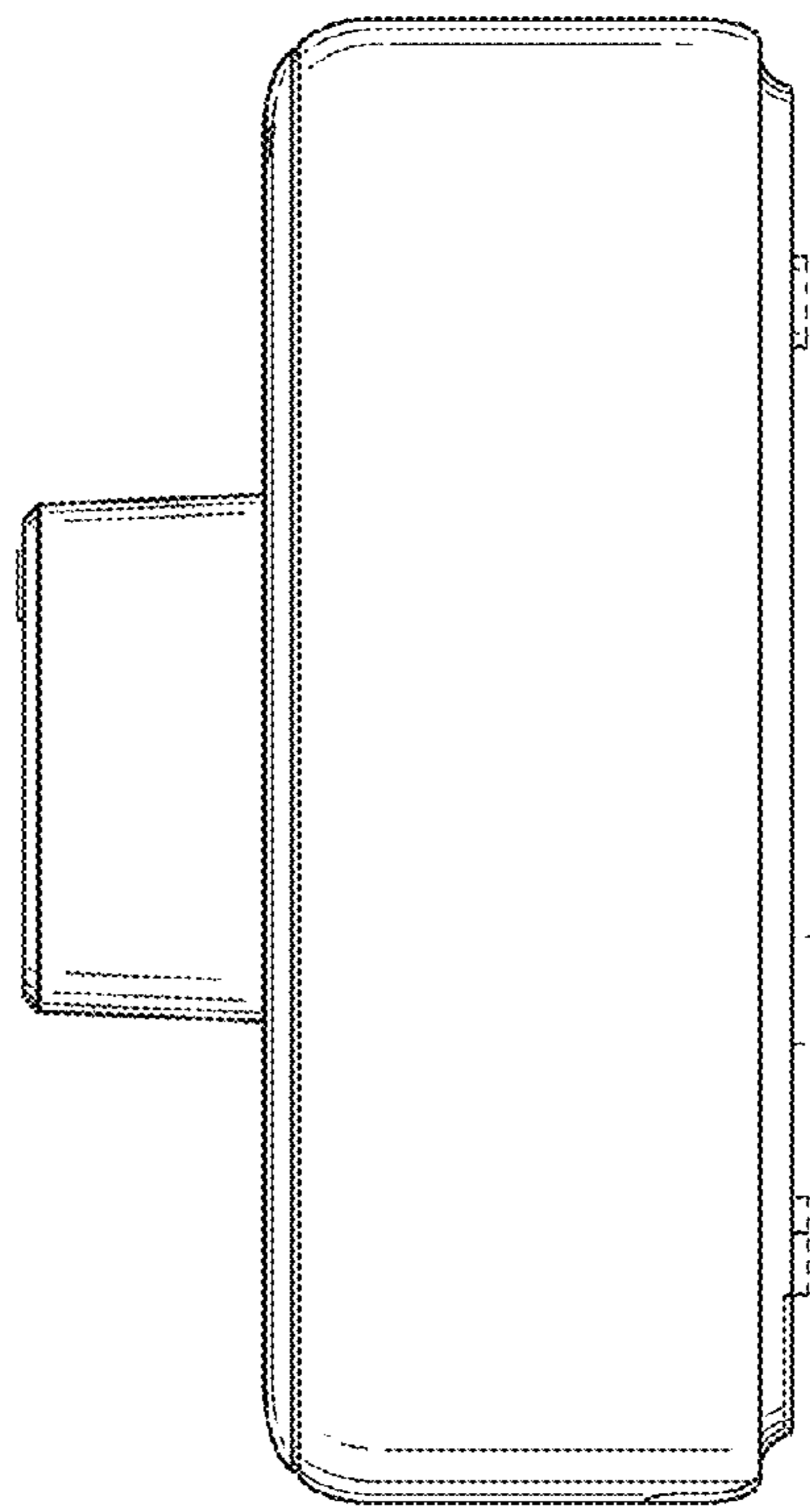


Fig. 11

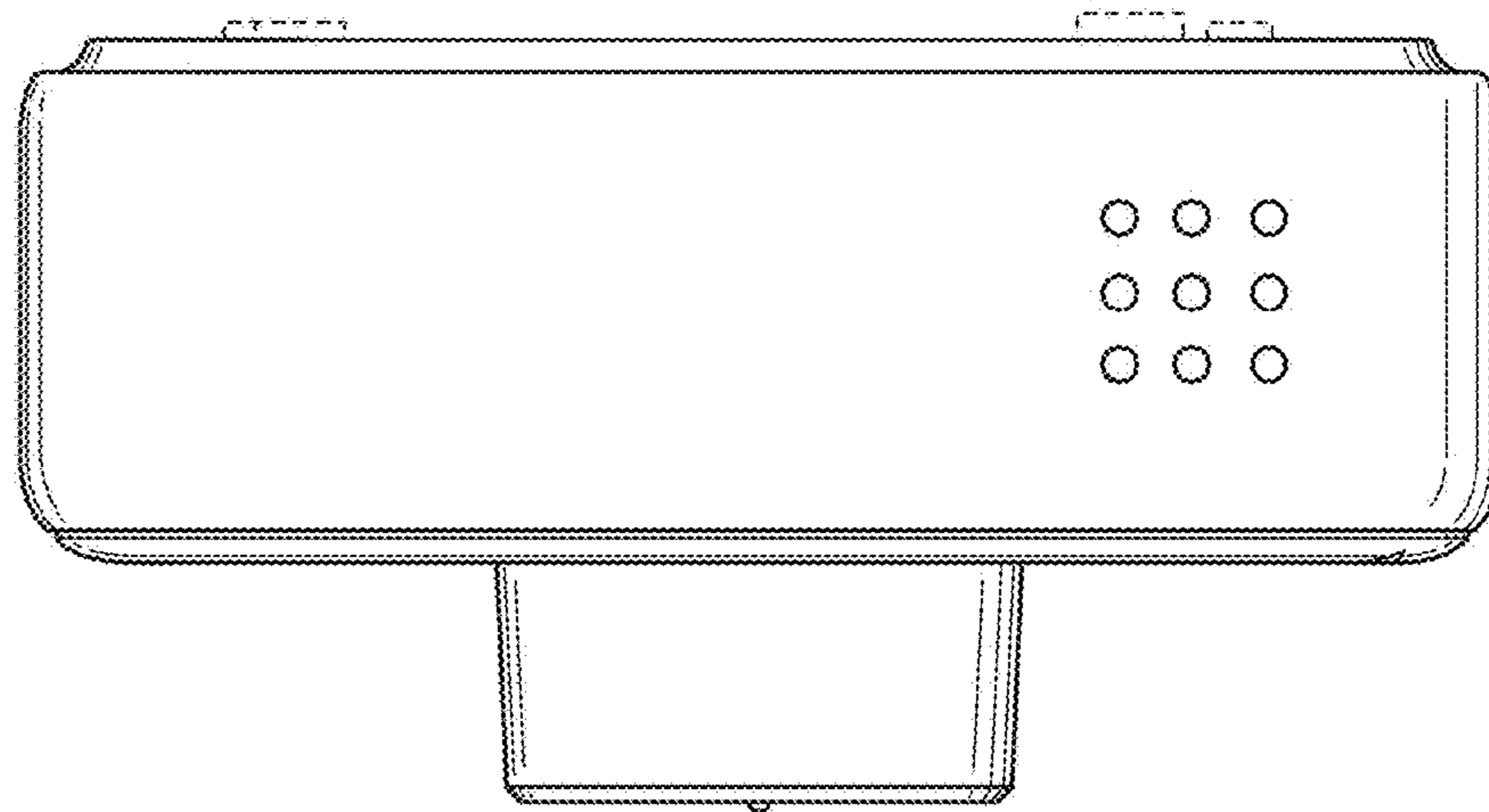


Fig. 12

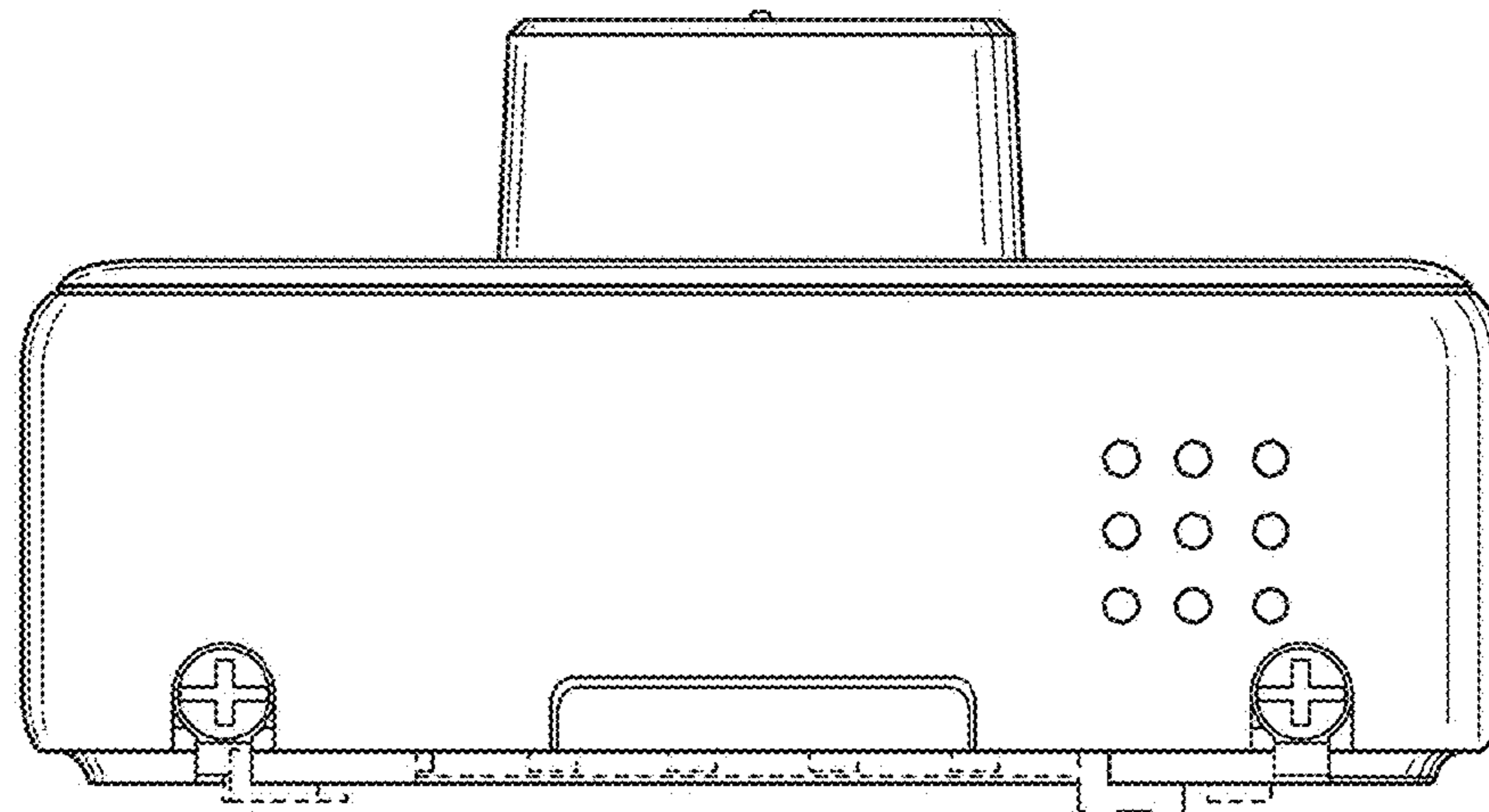


Fig. 13

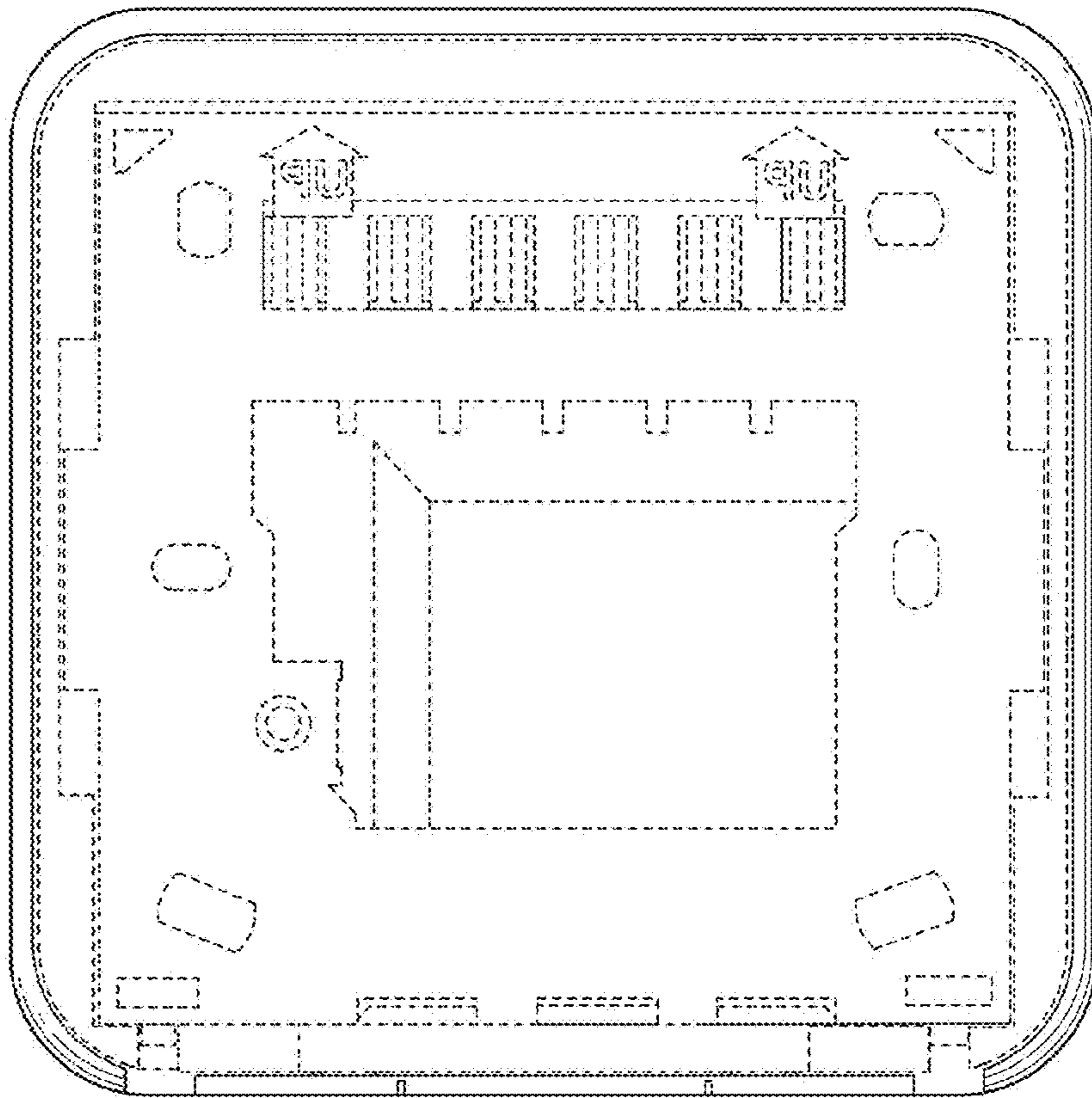


Fig. 14

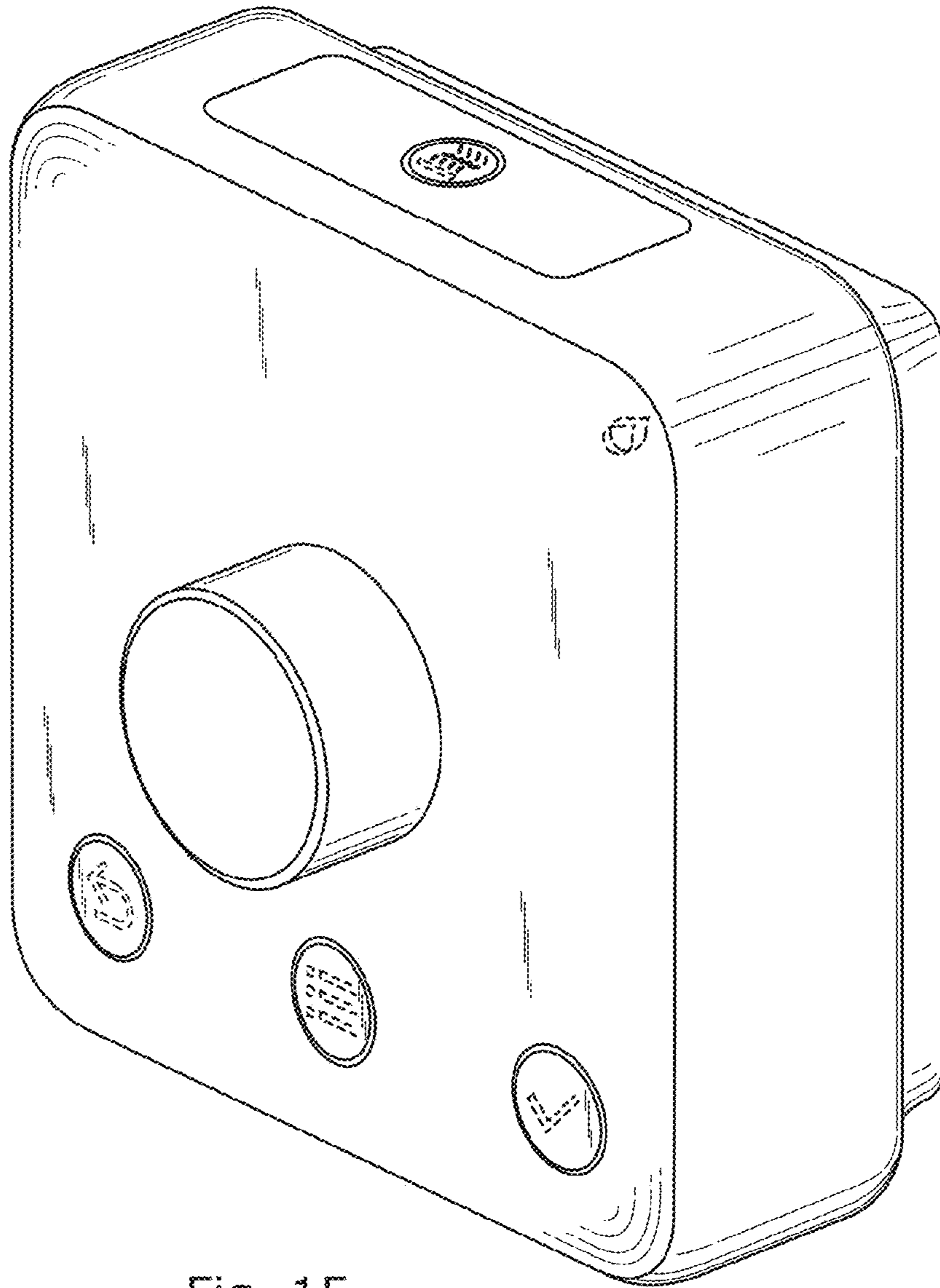


Fig. 15

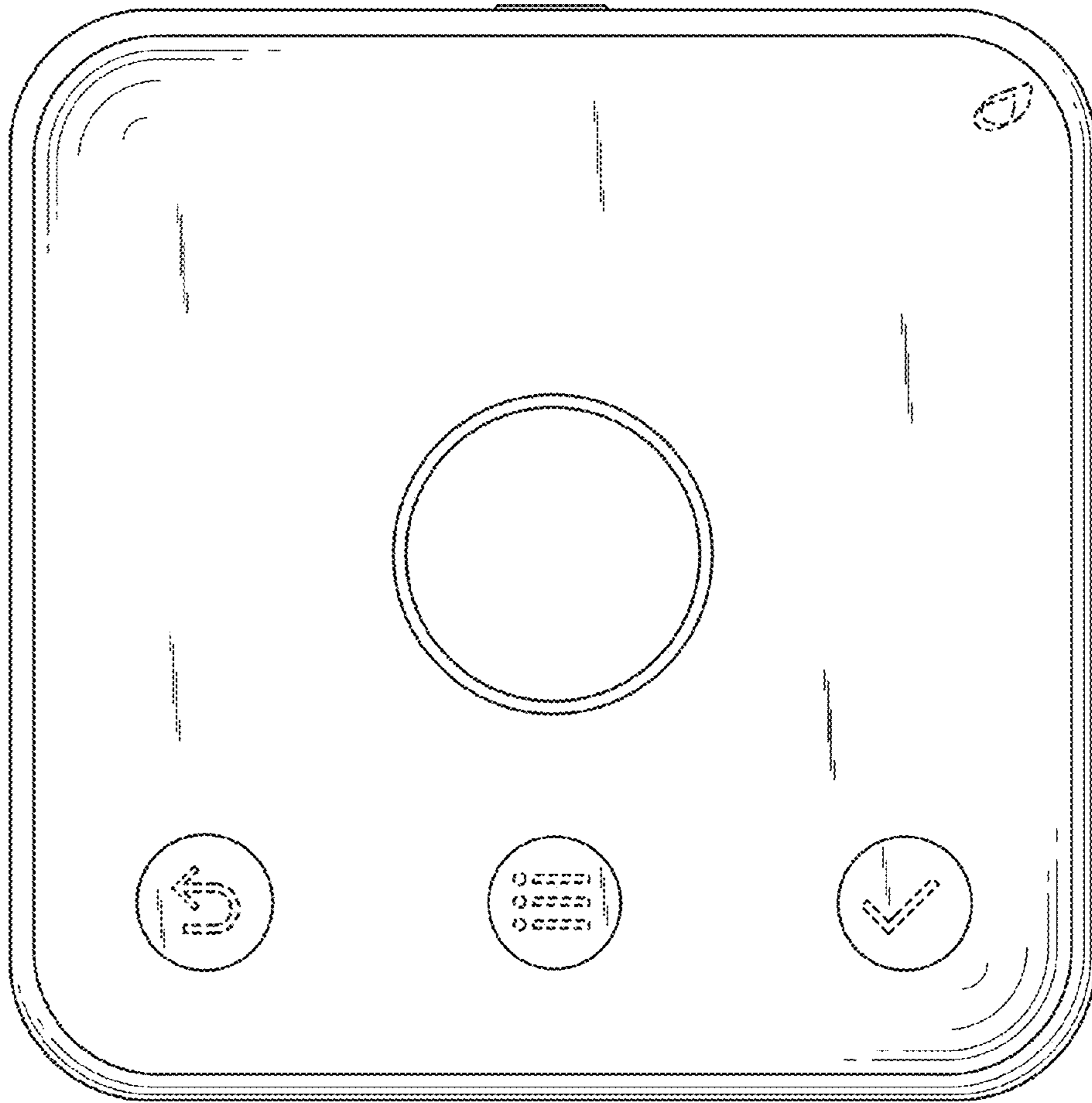


Fig. 16

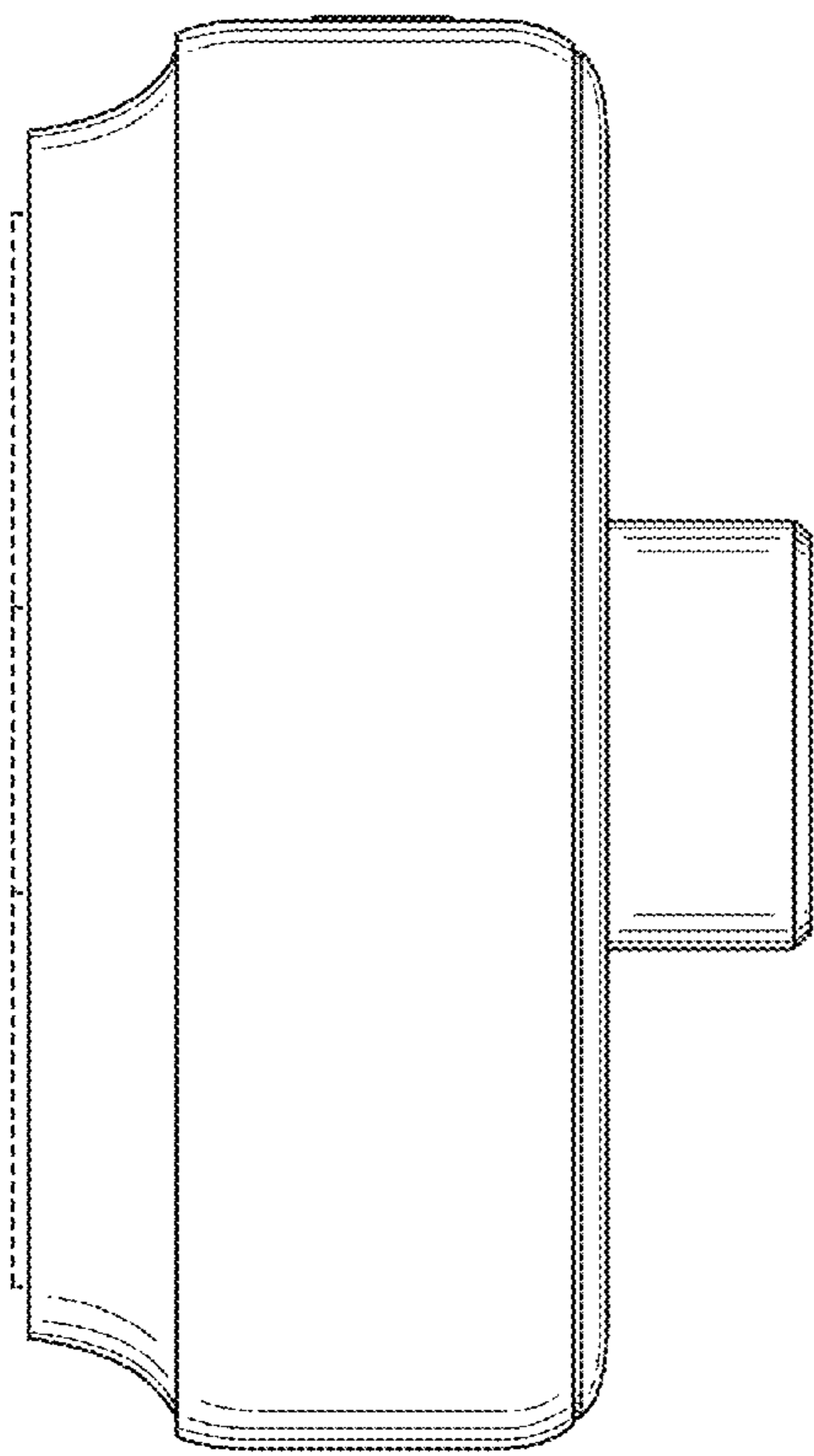


Fig. 17

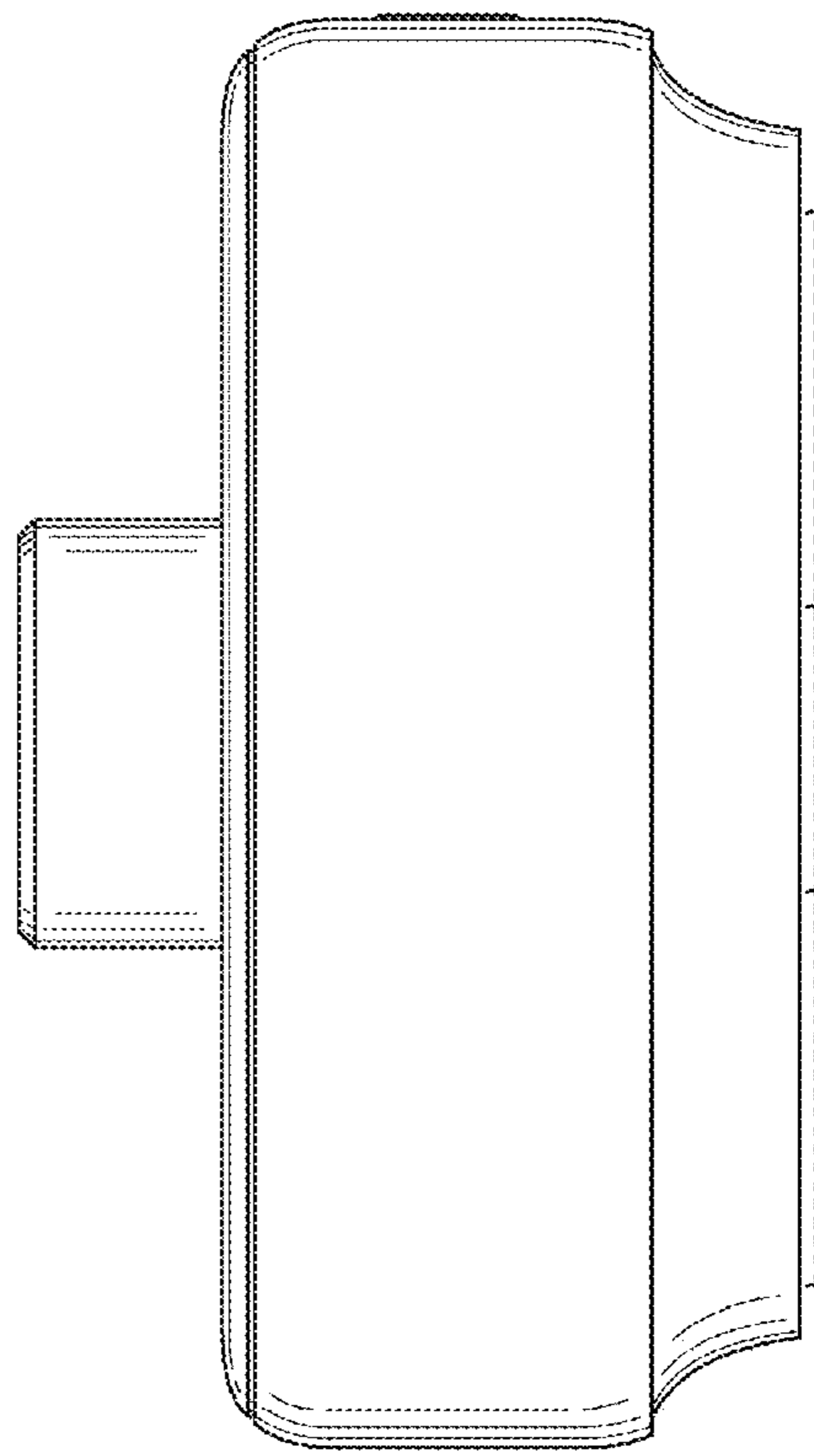


Fig. 18

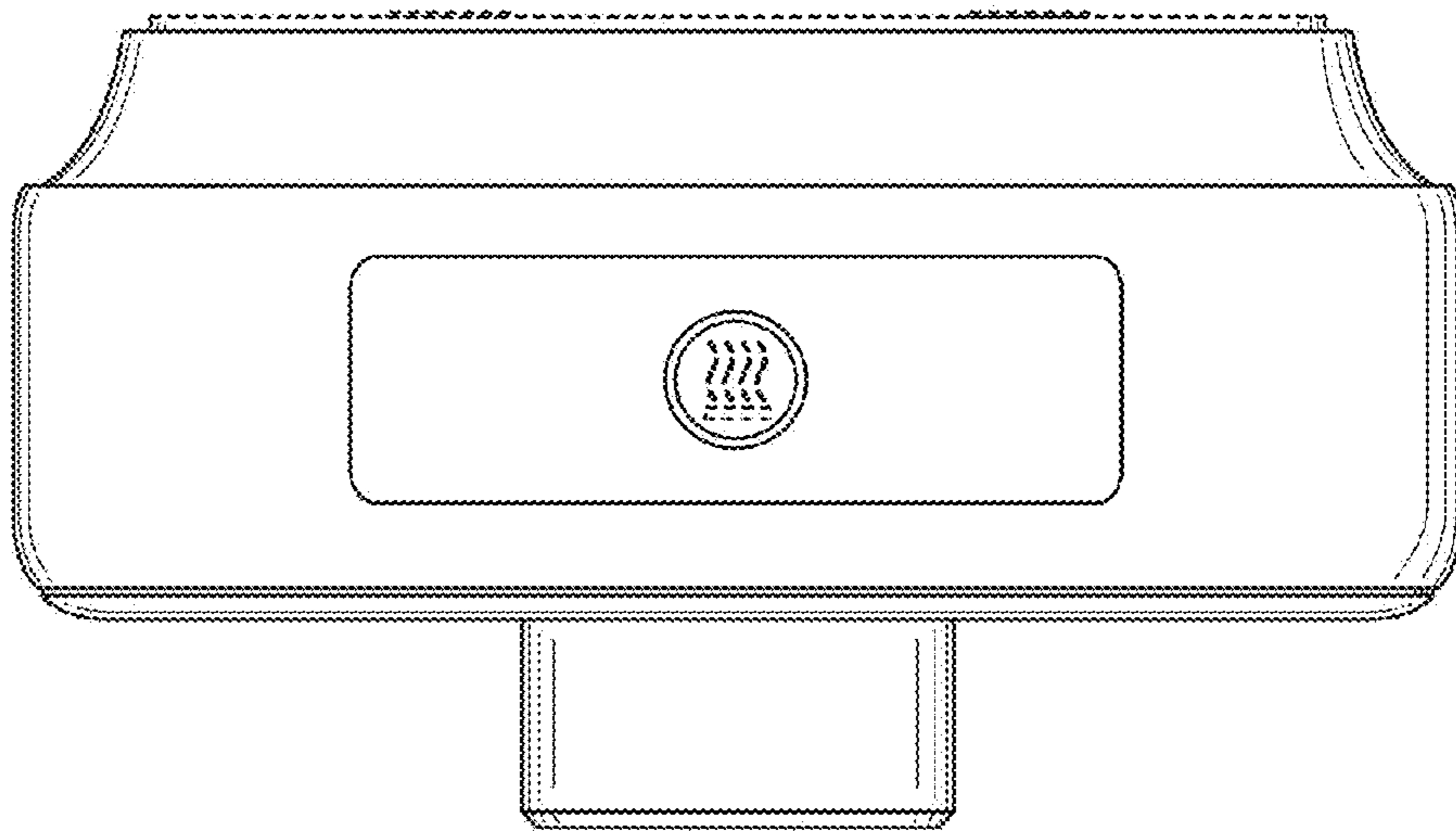


Fig. 19

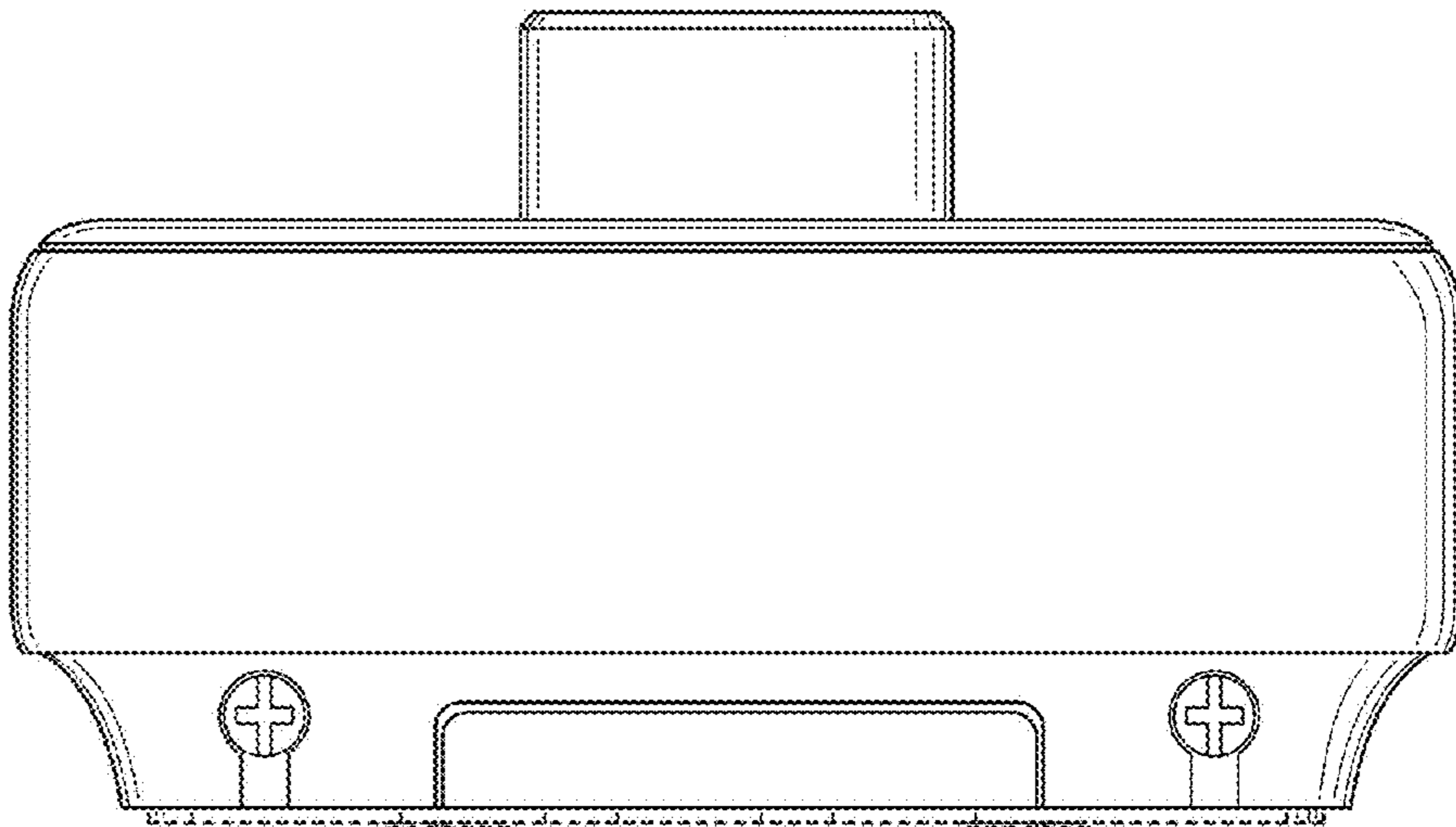


Fig. 20

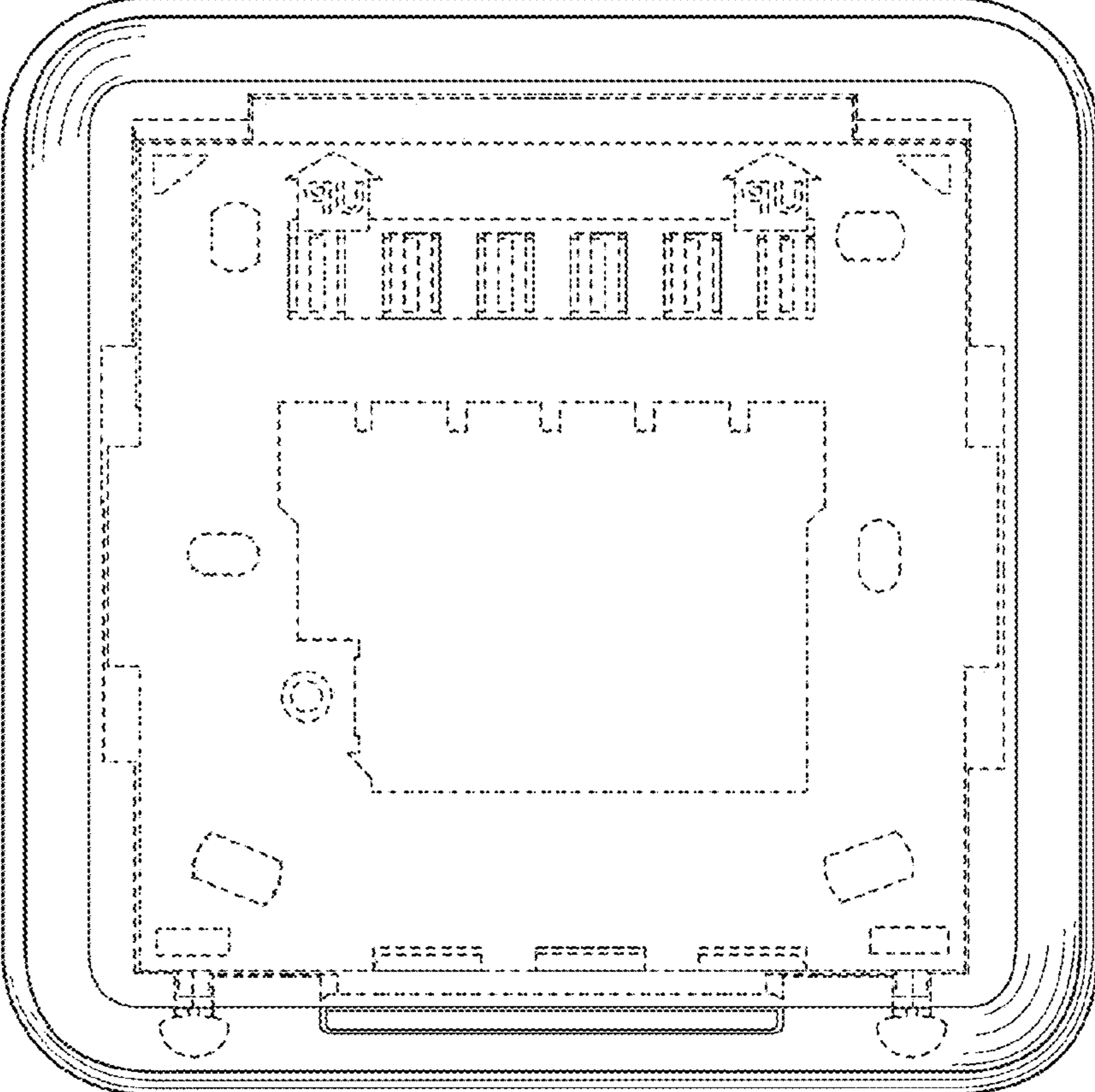


Fig. 21

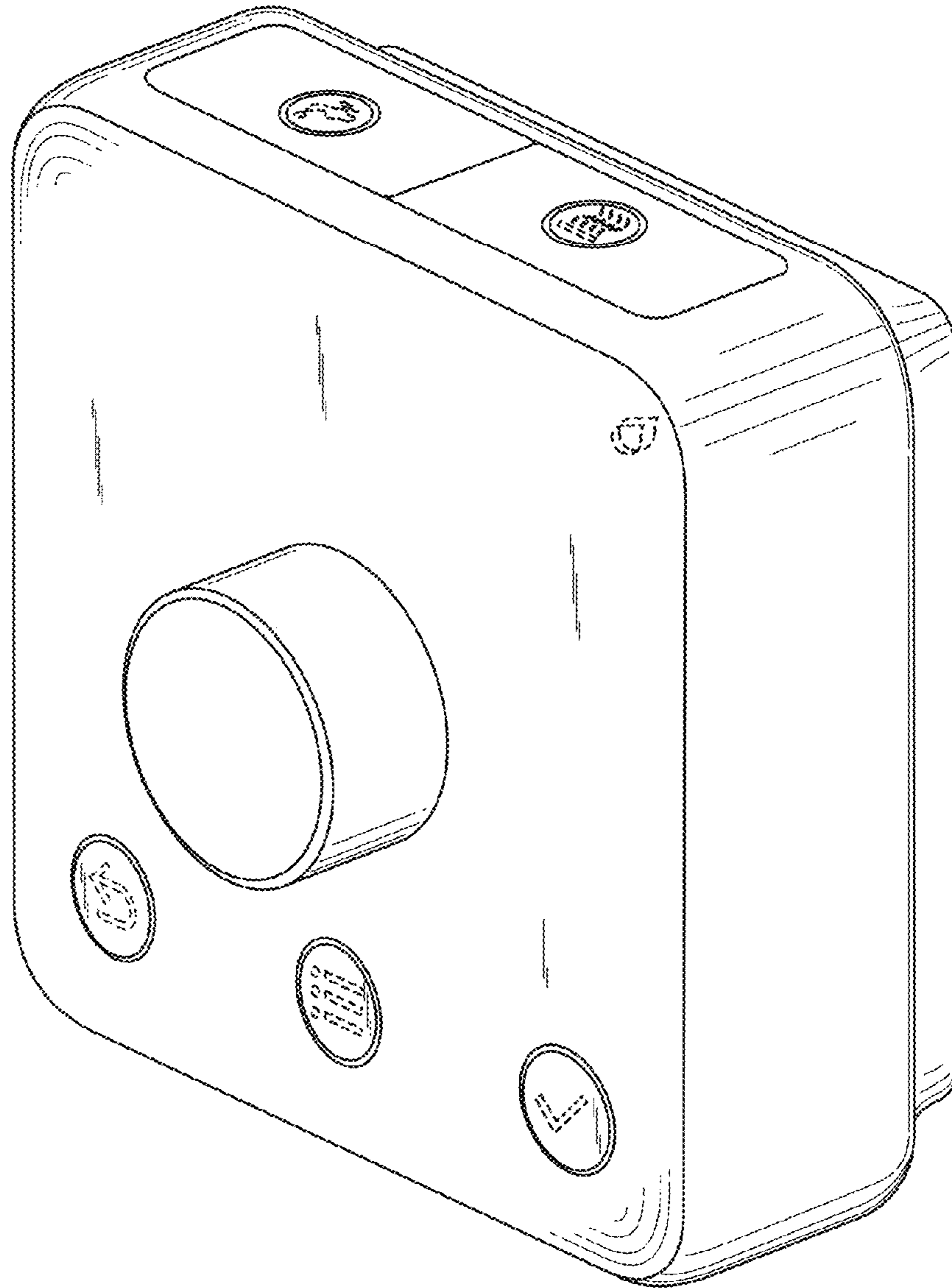


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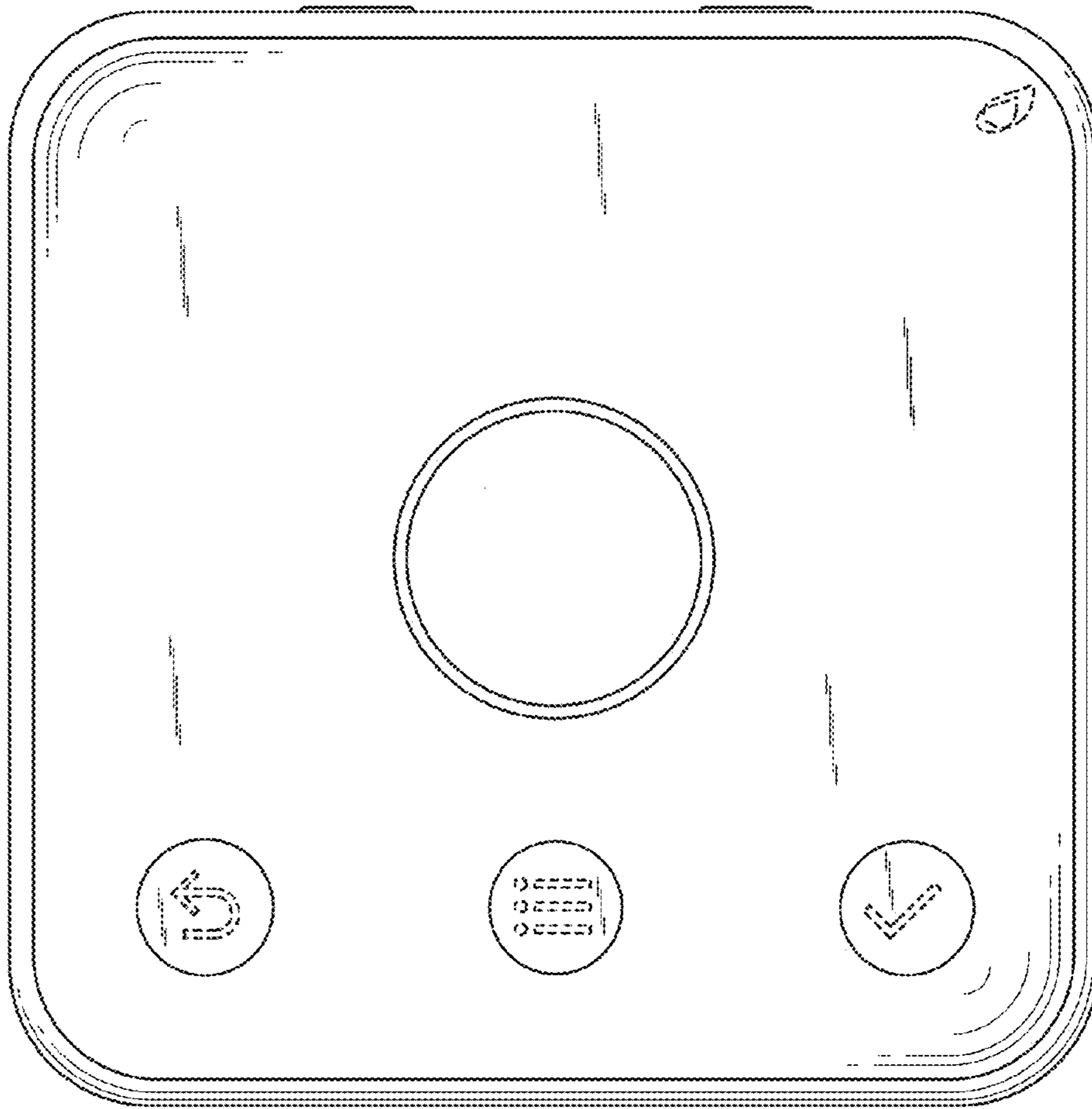


Fig. 23

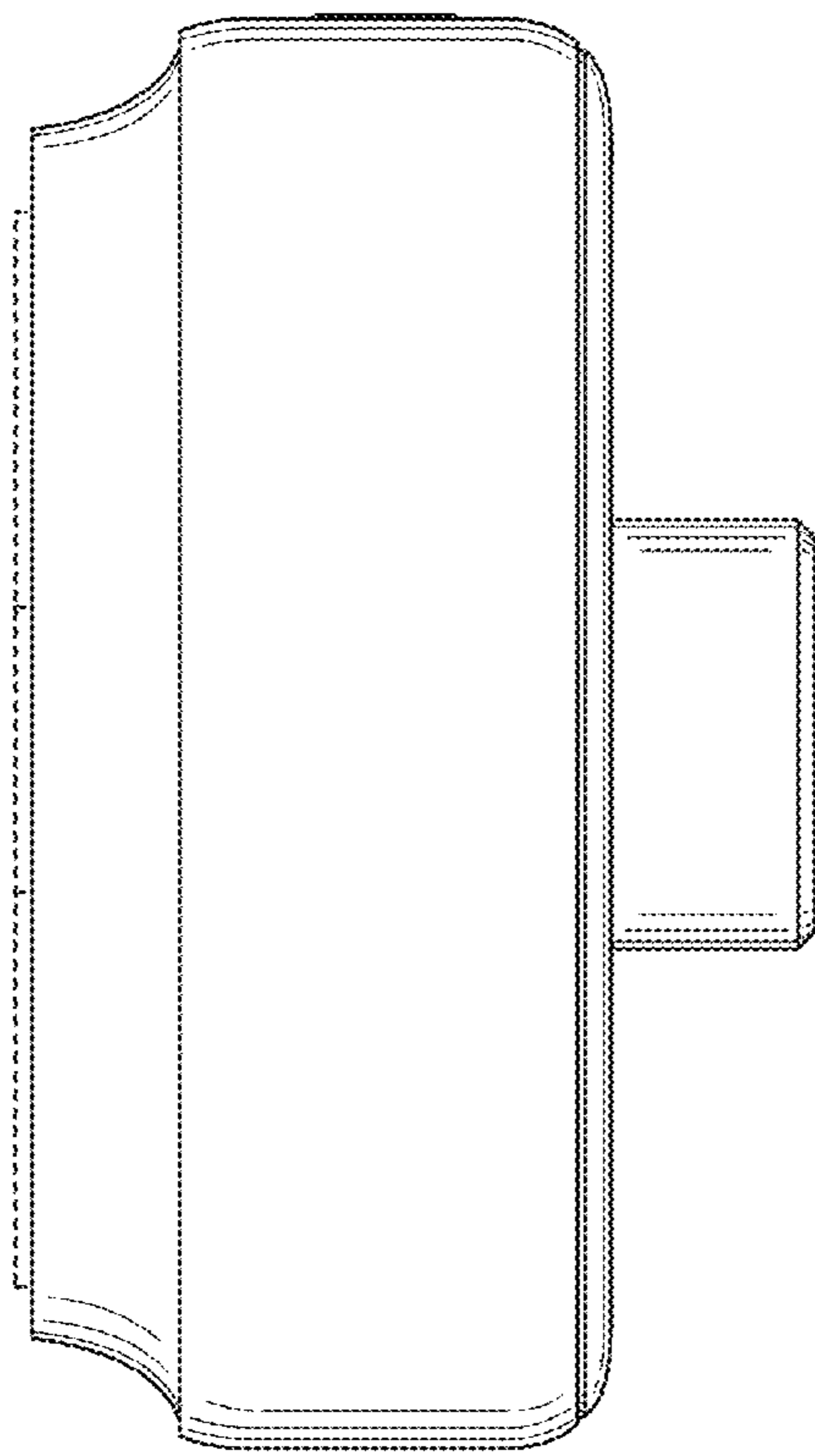


Fig. 24

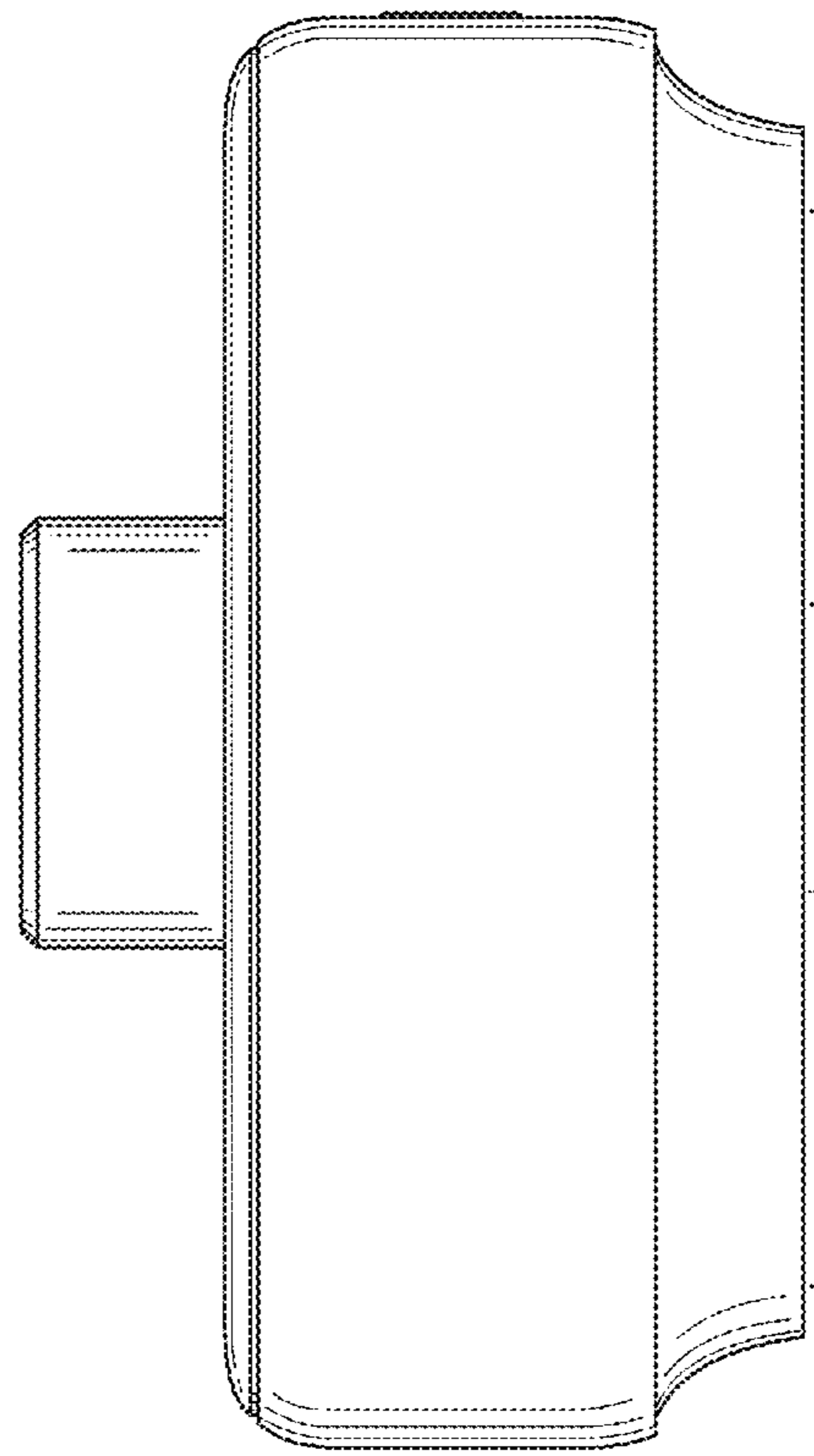


Fig. 25

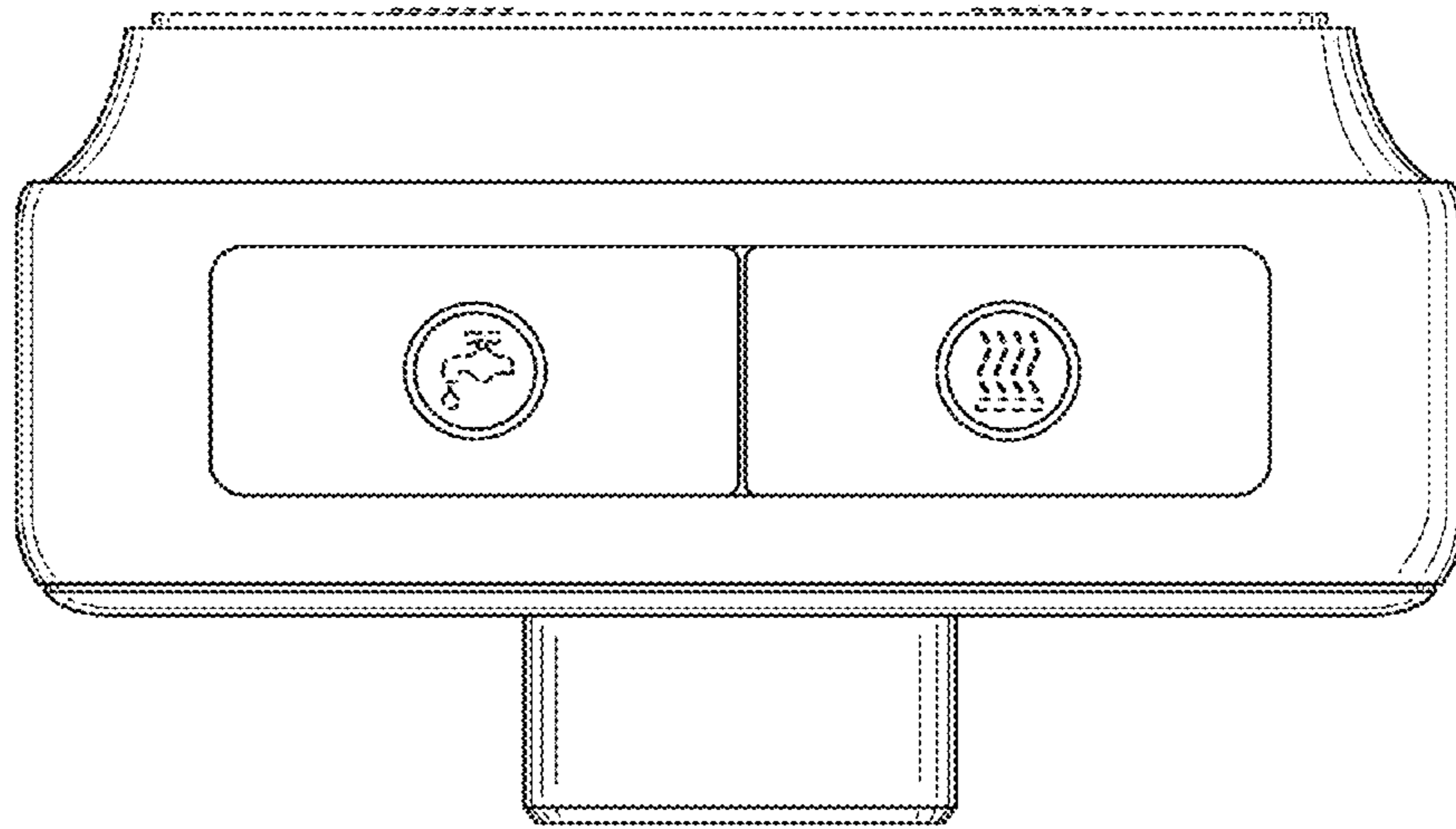


Fig. 26

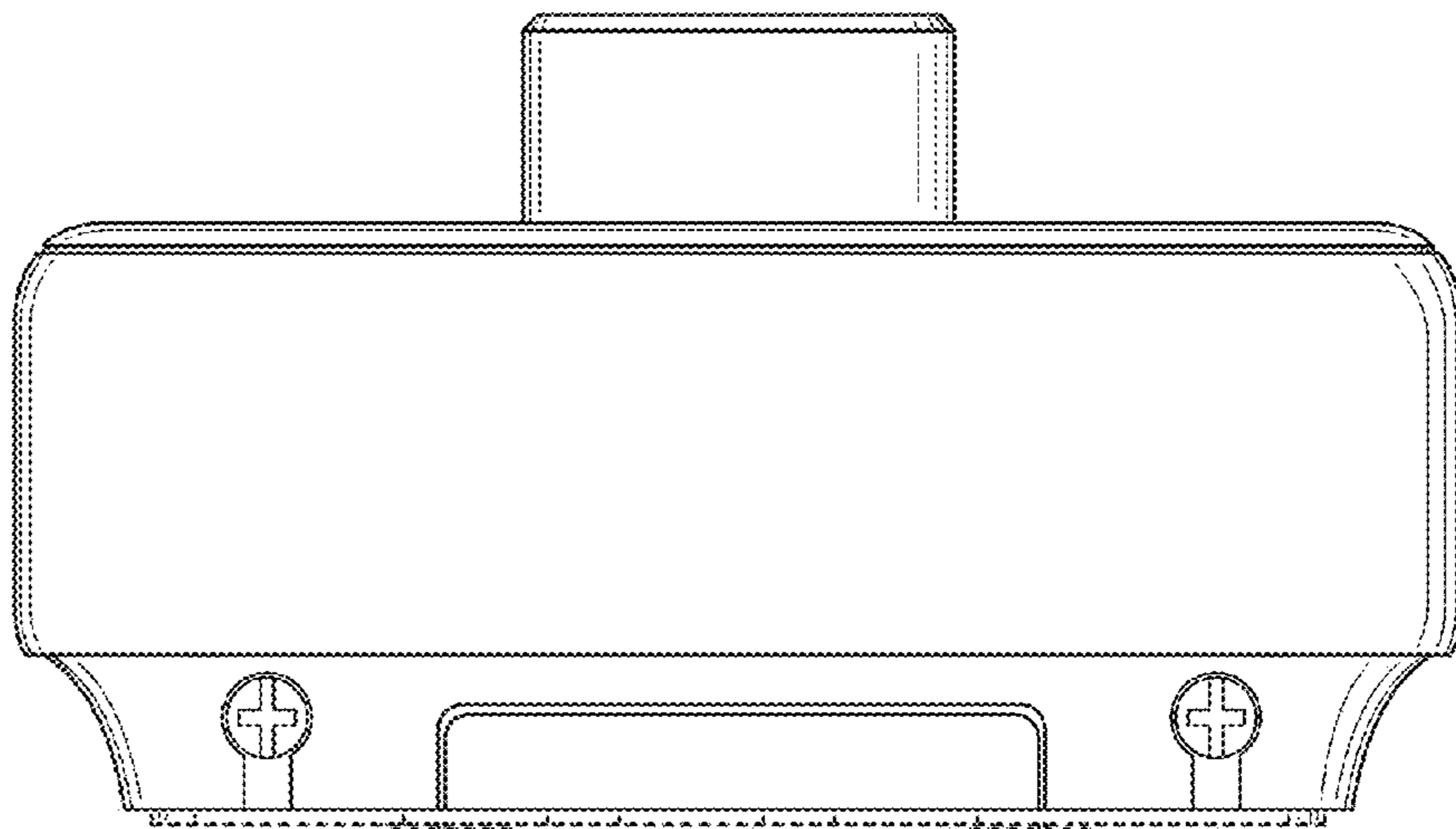


Fig. 27

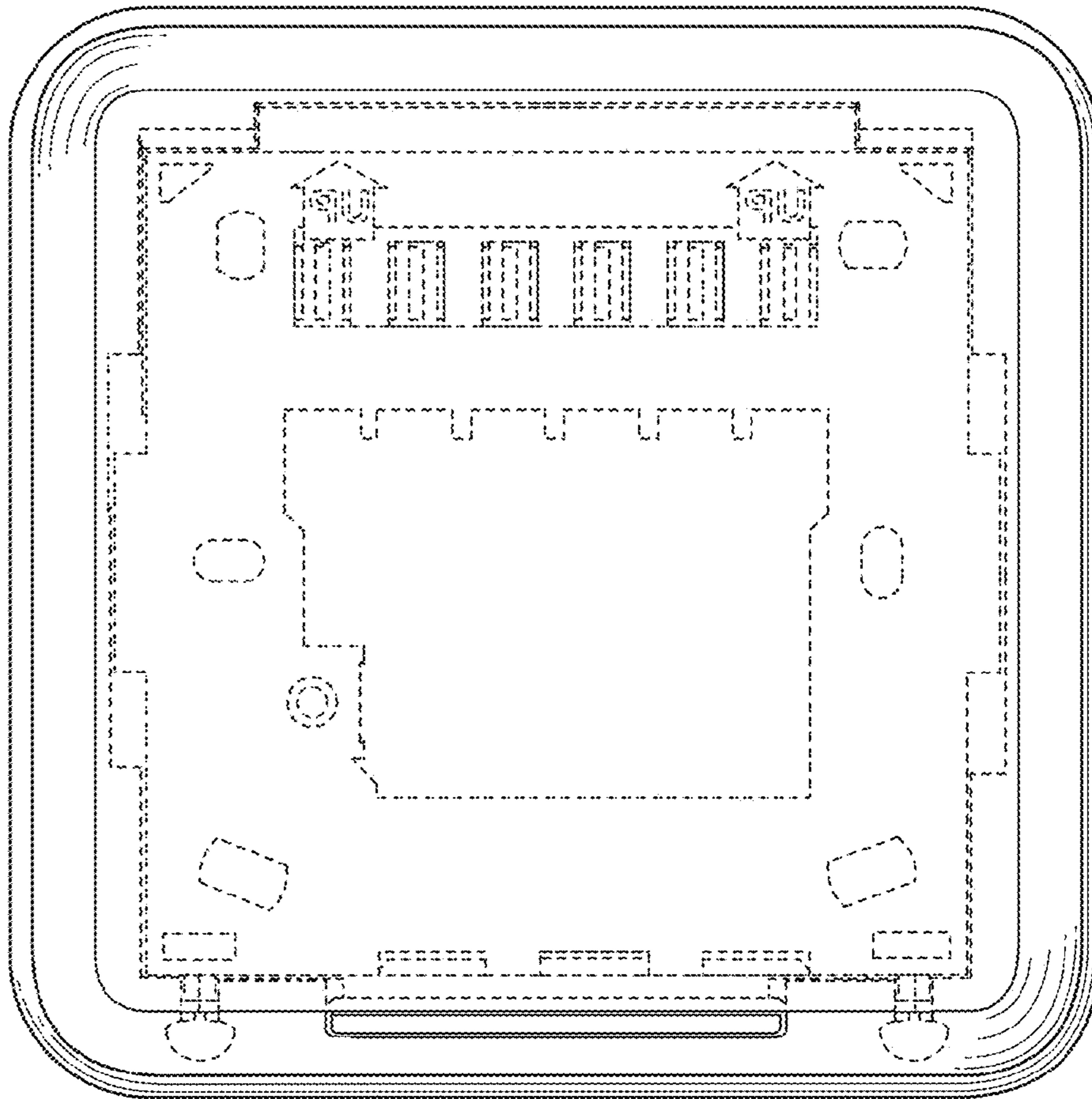


Fig. 28

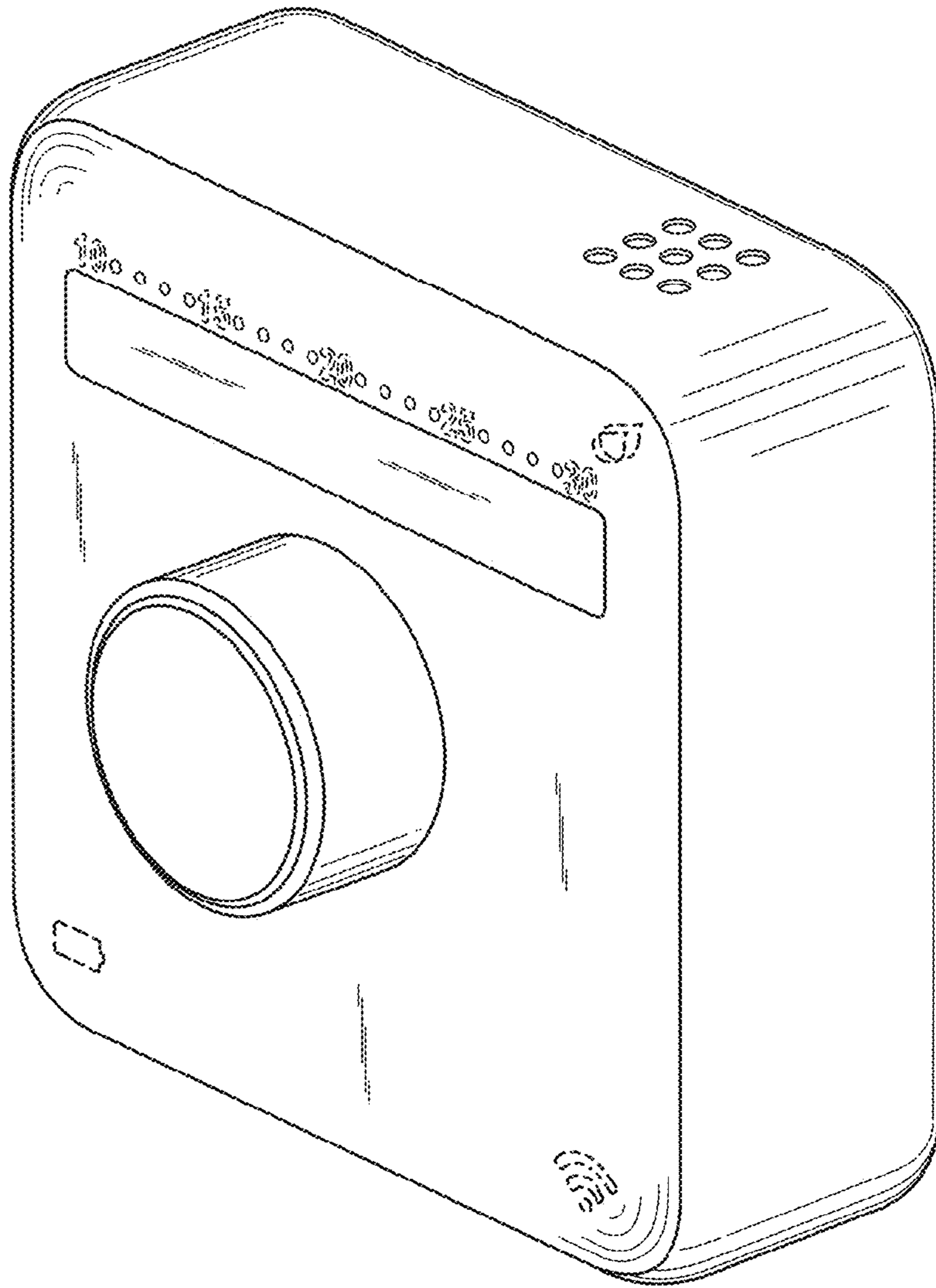


Fig. 29

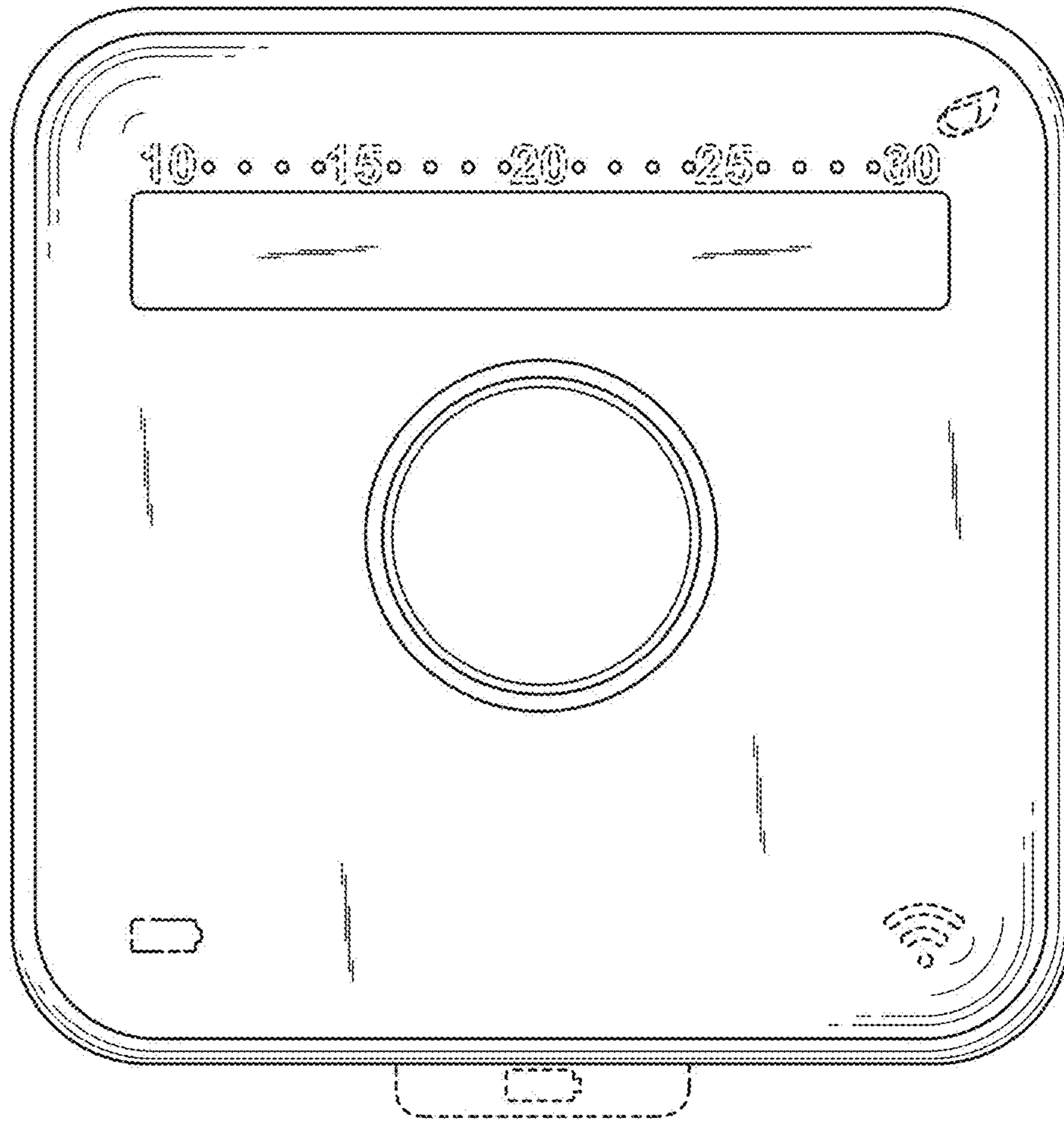


Fig. 30

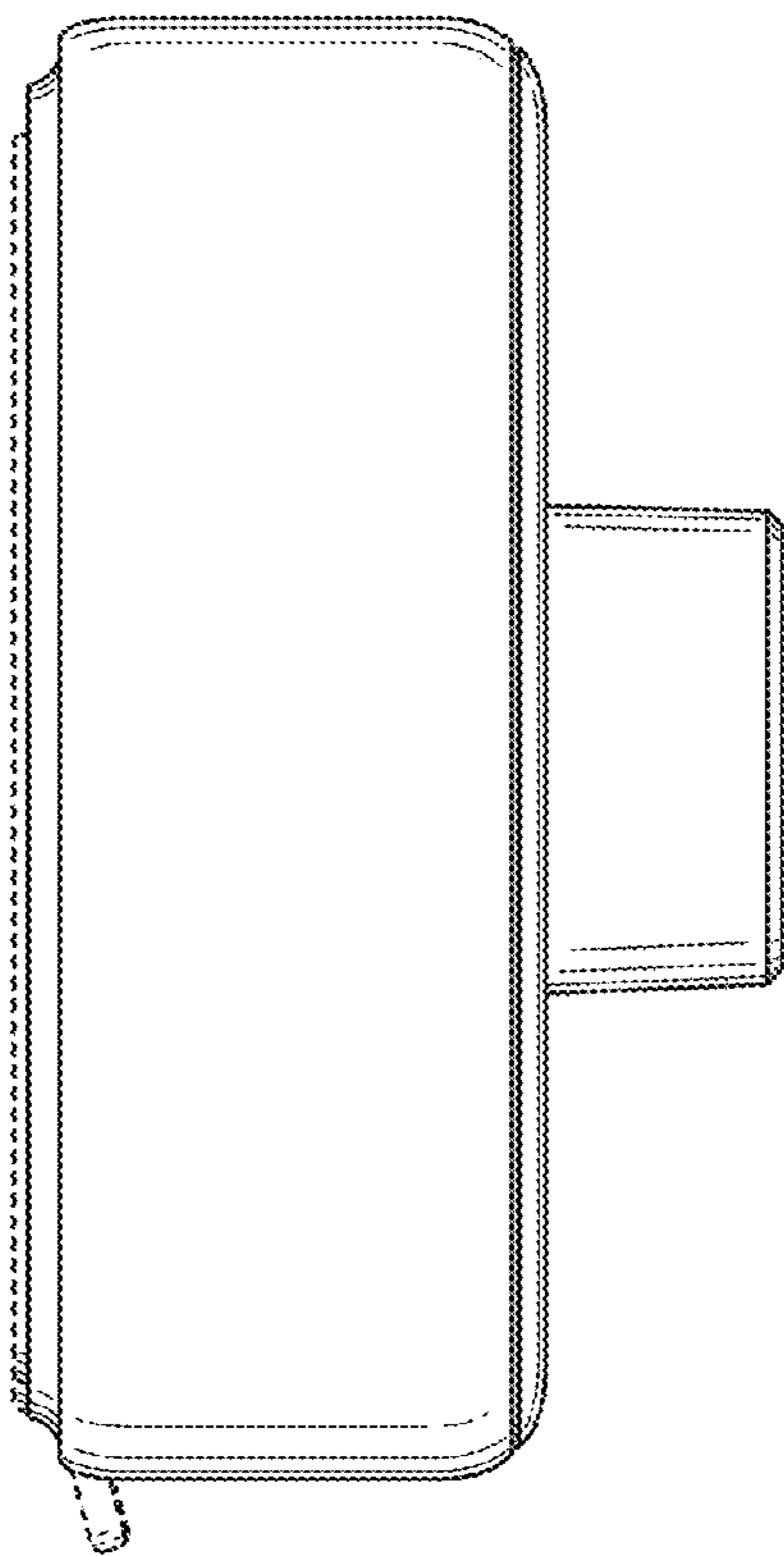


Fig. 31

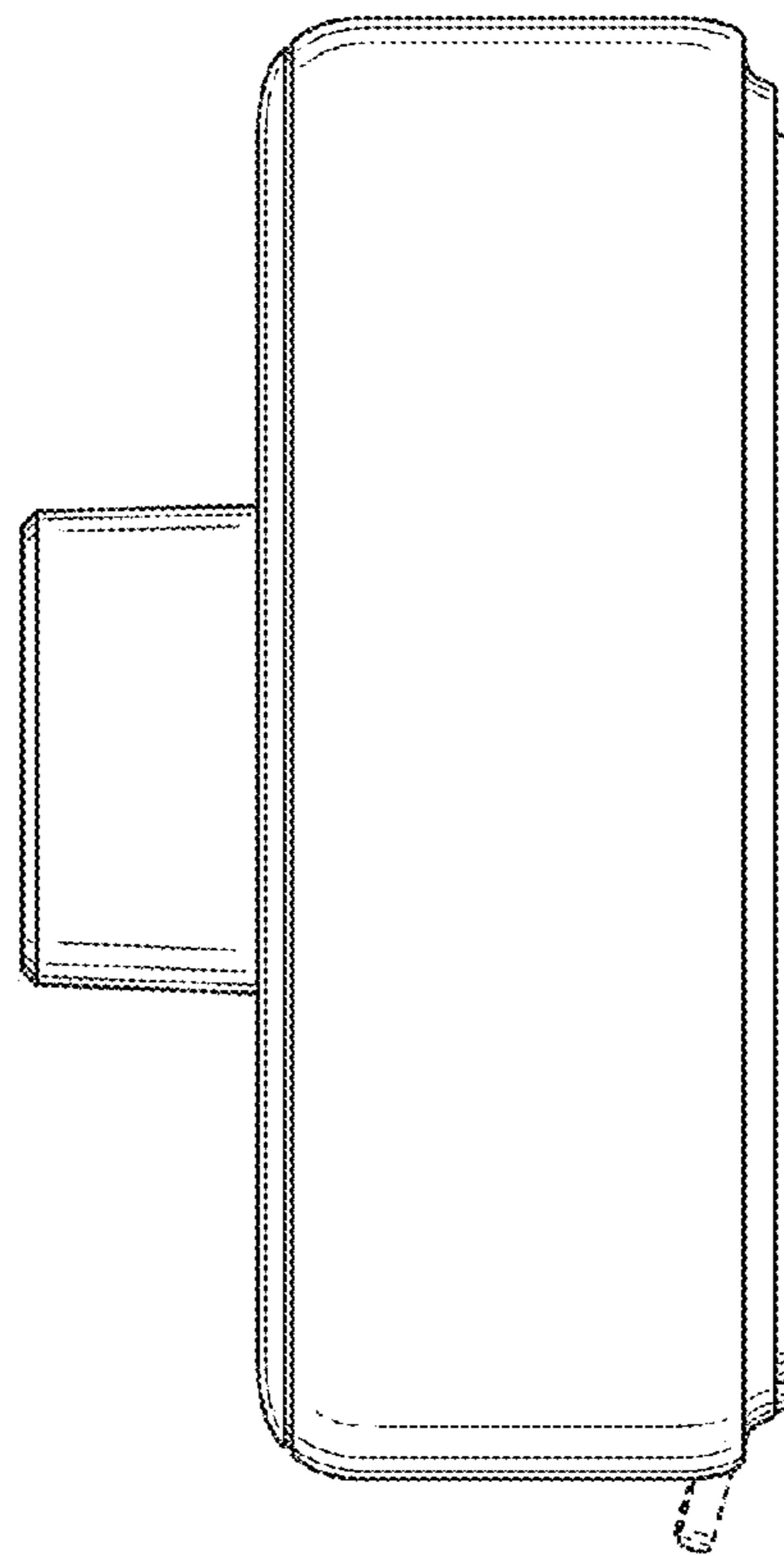


Fig. 32

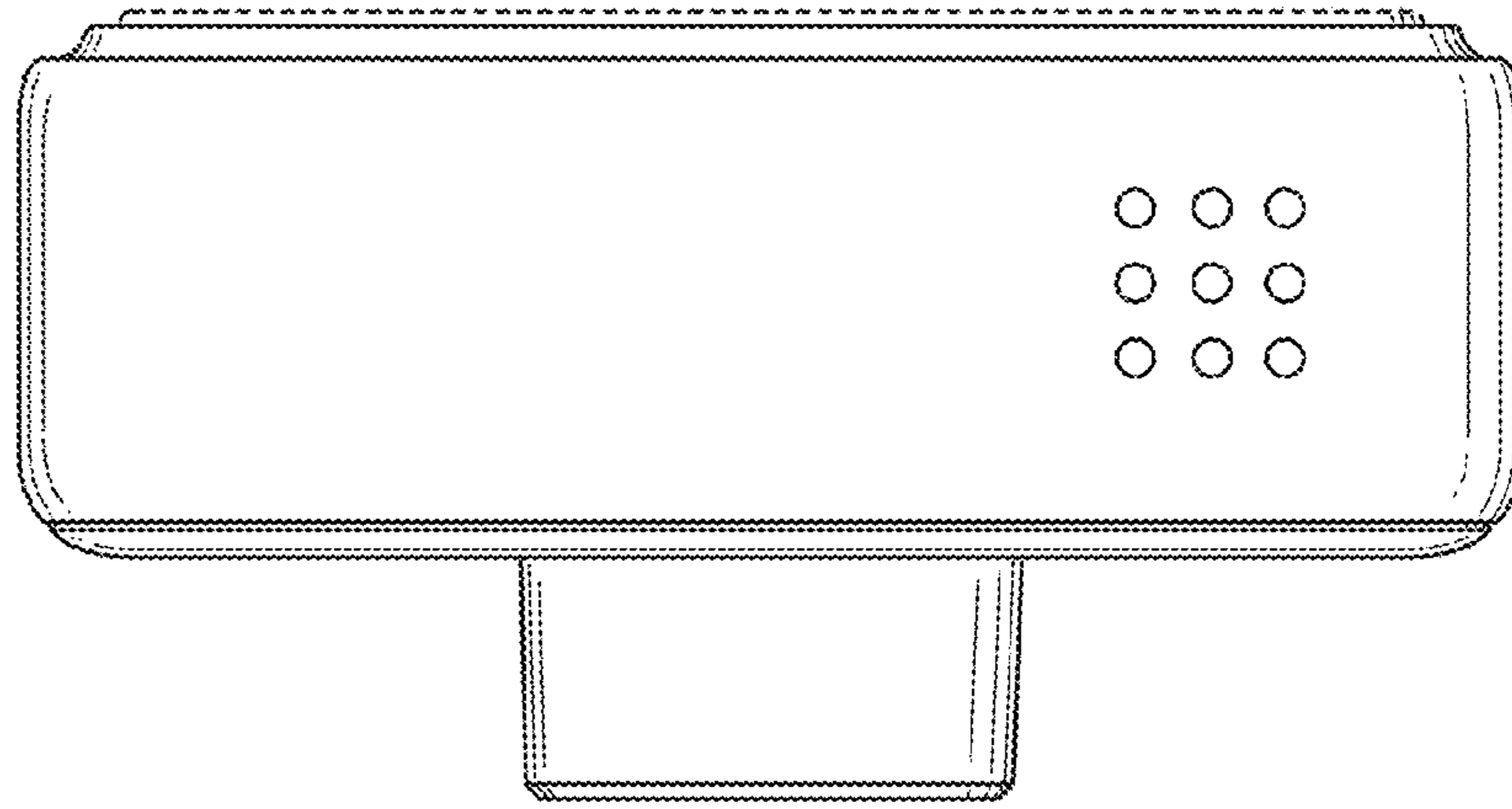


Fig. 33

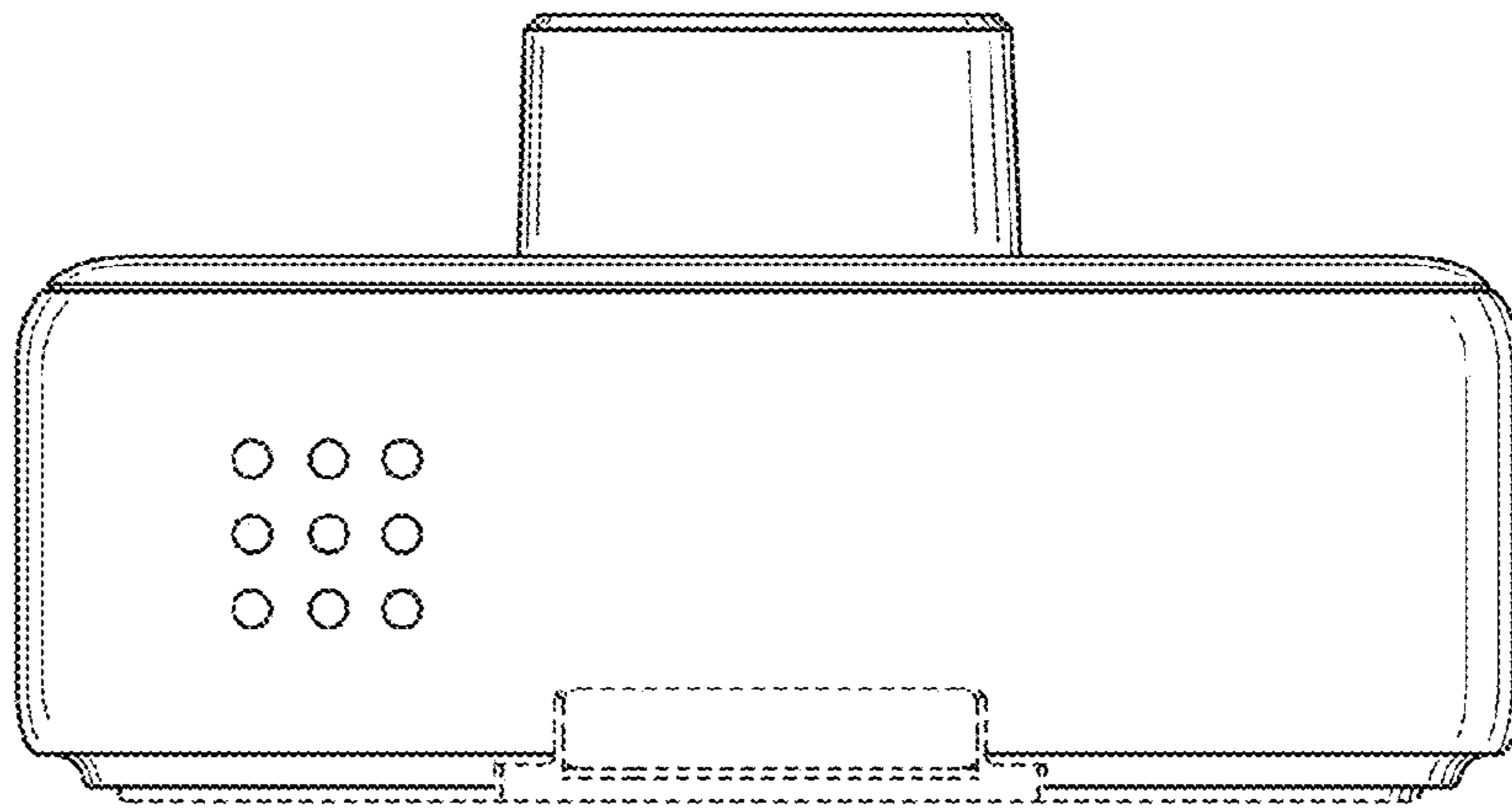


Fig. 34

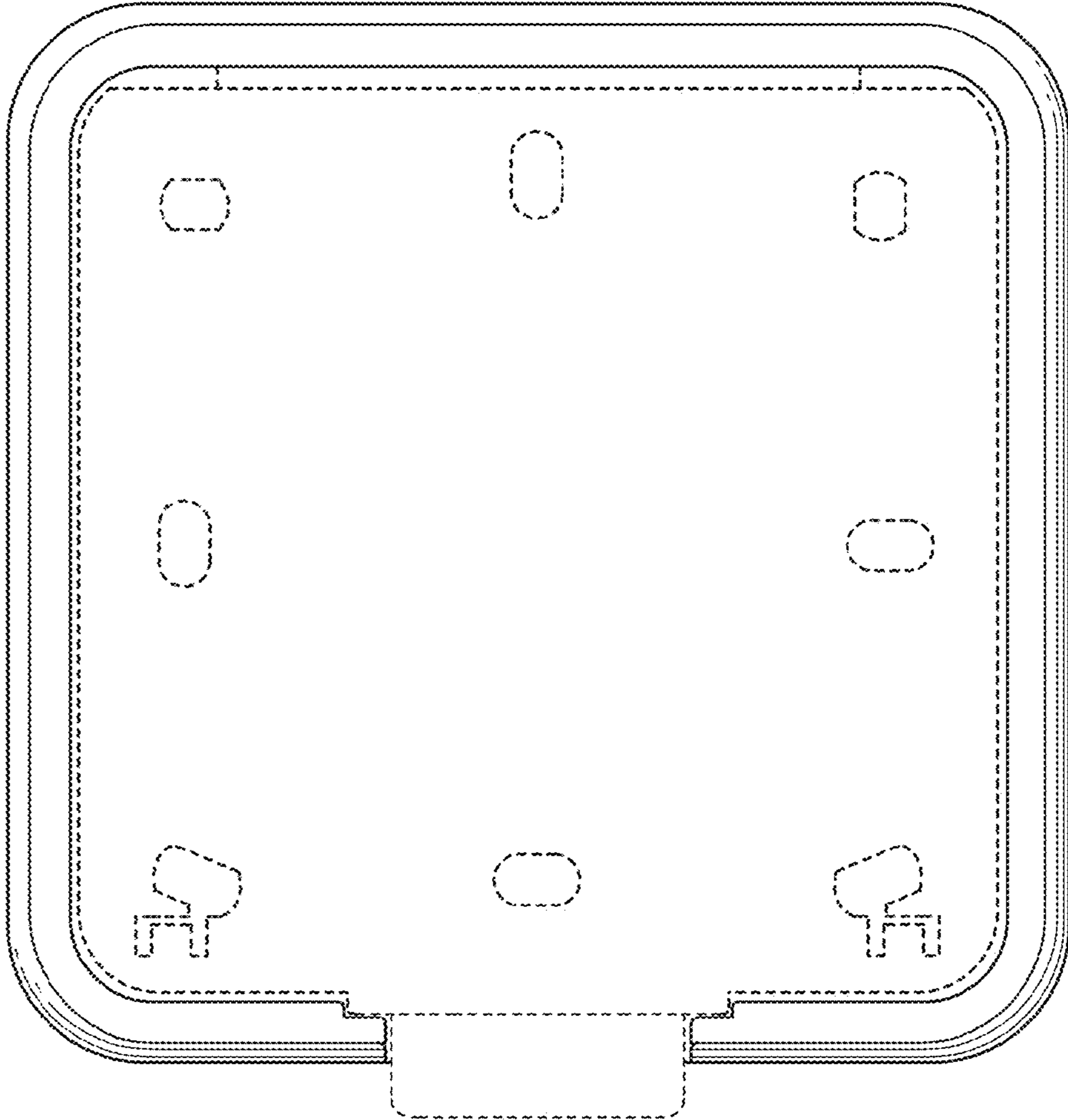


Fig. 35

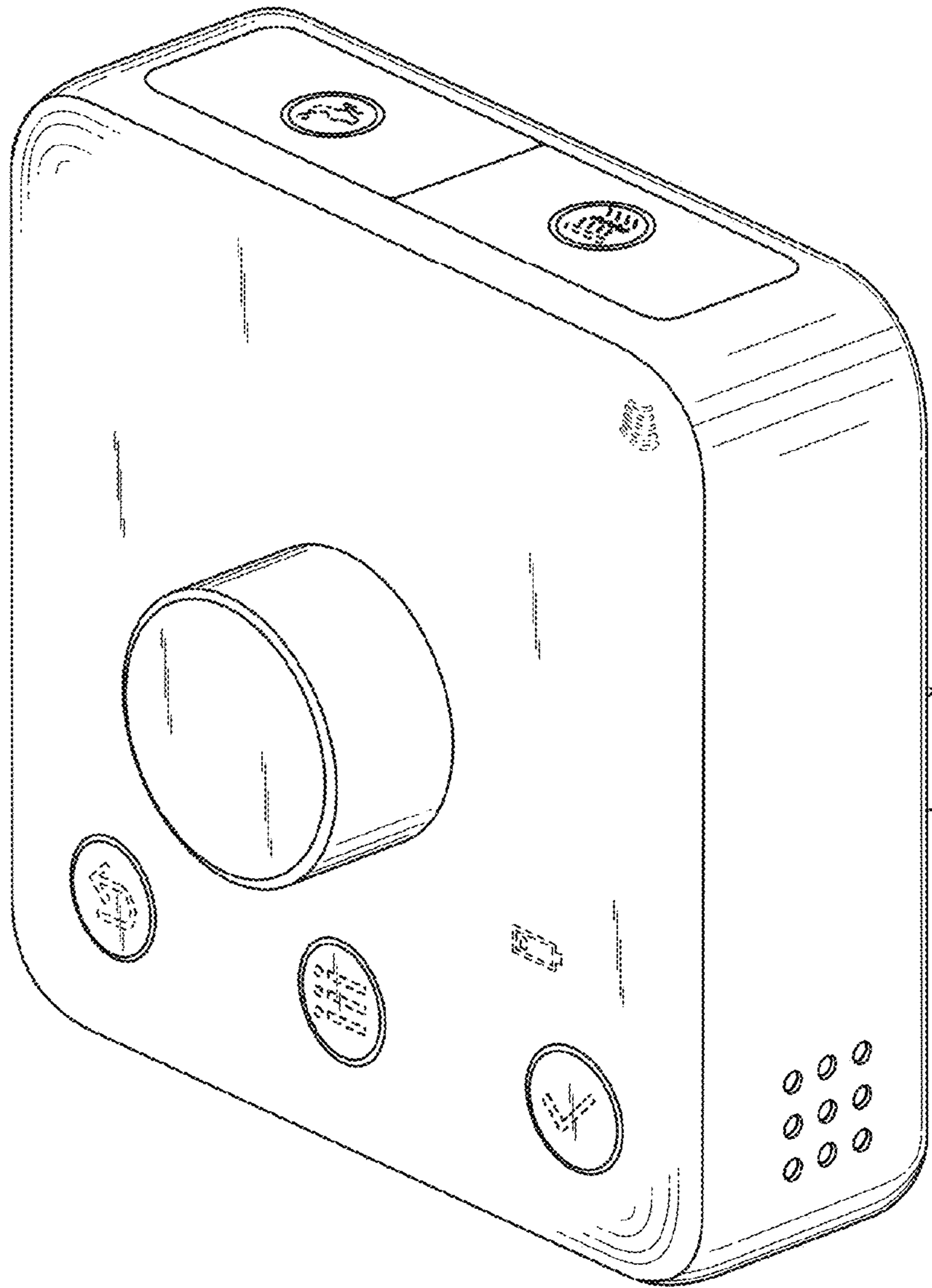


Fig. 36

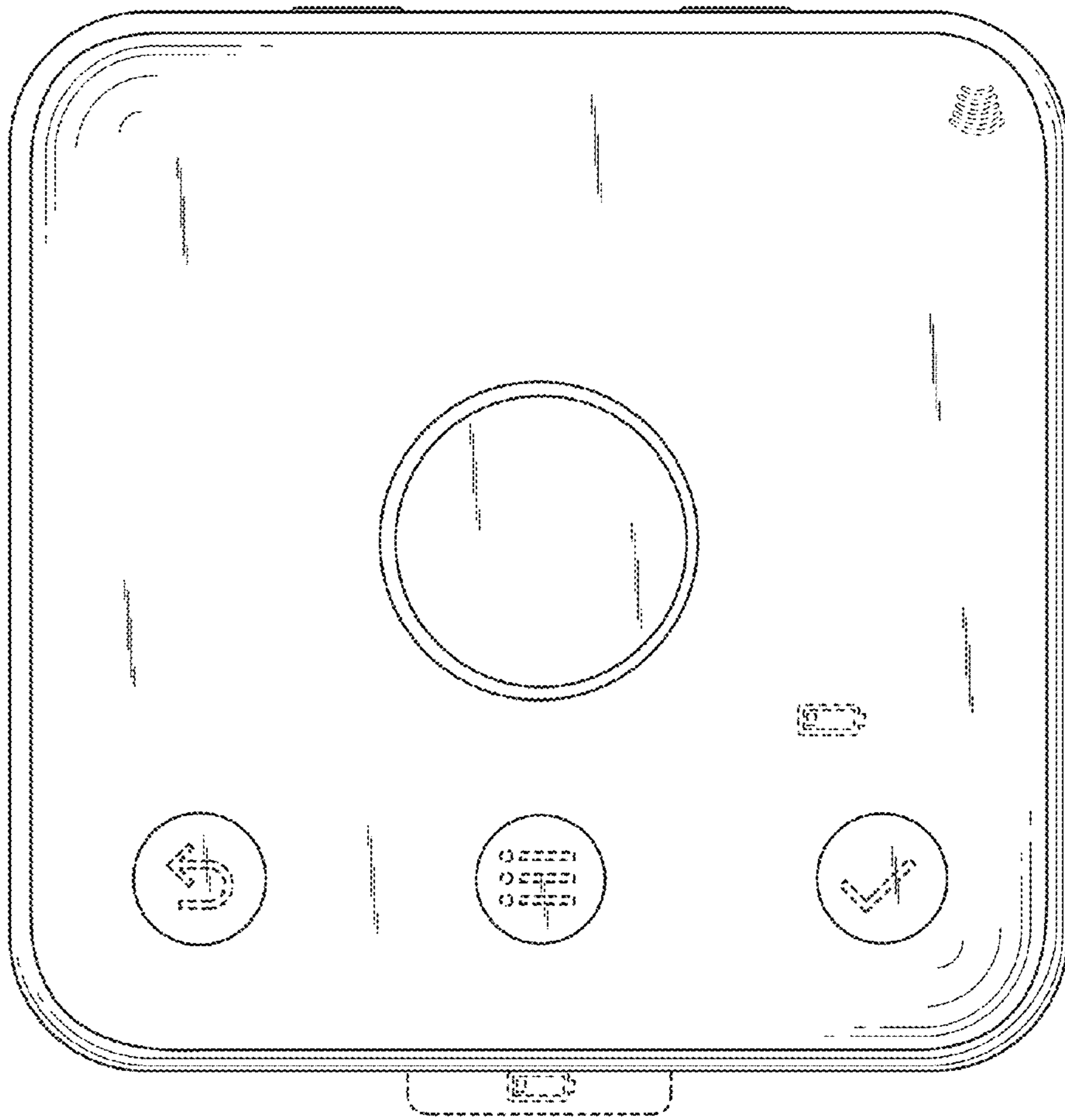


Fig. 37

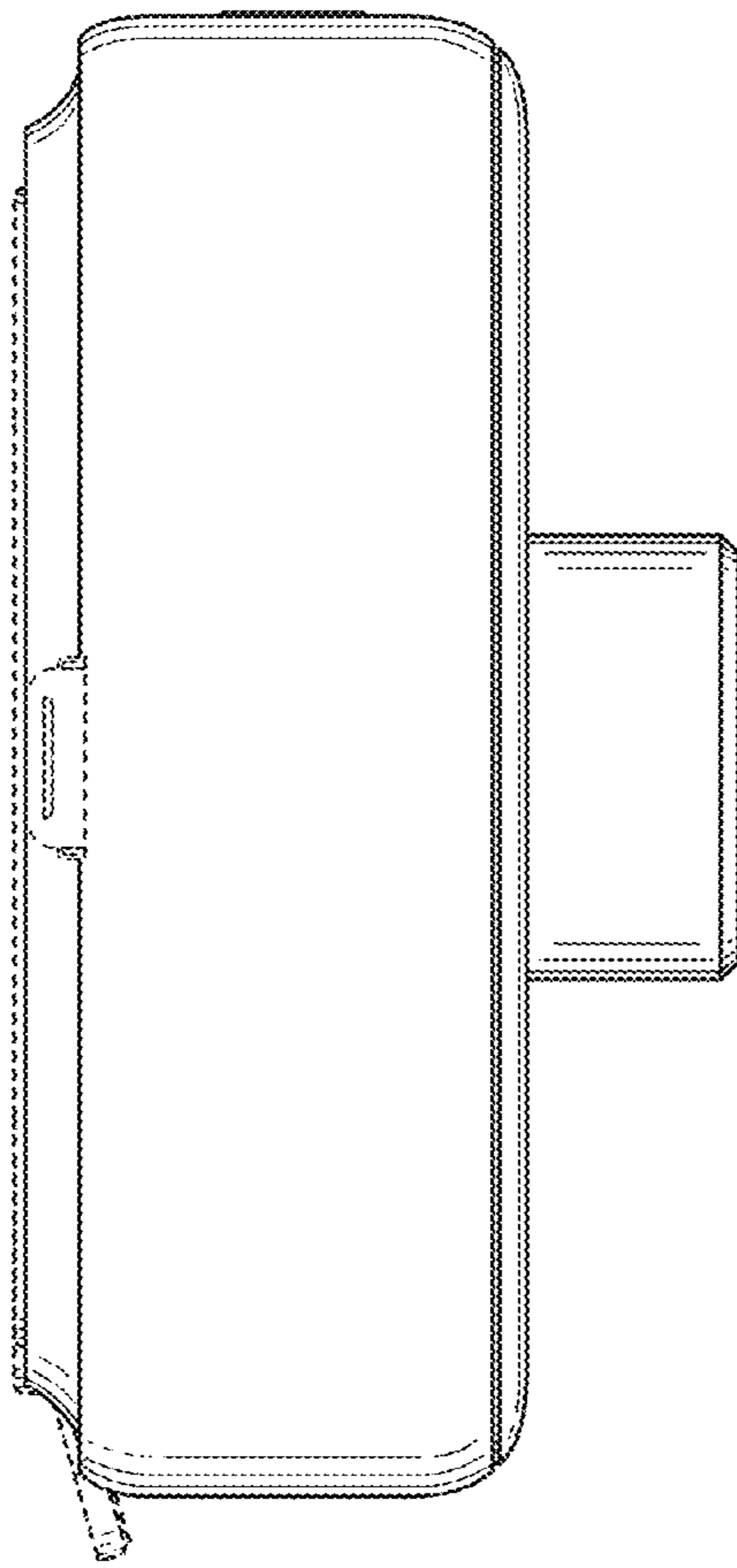


Fig. 38

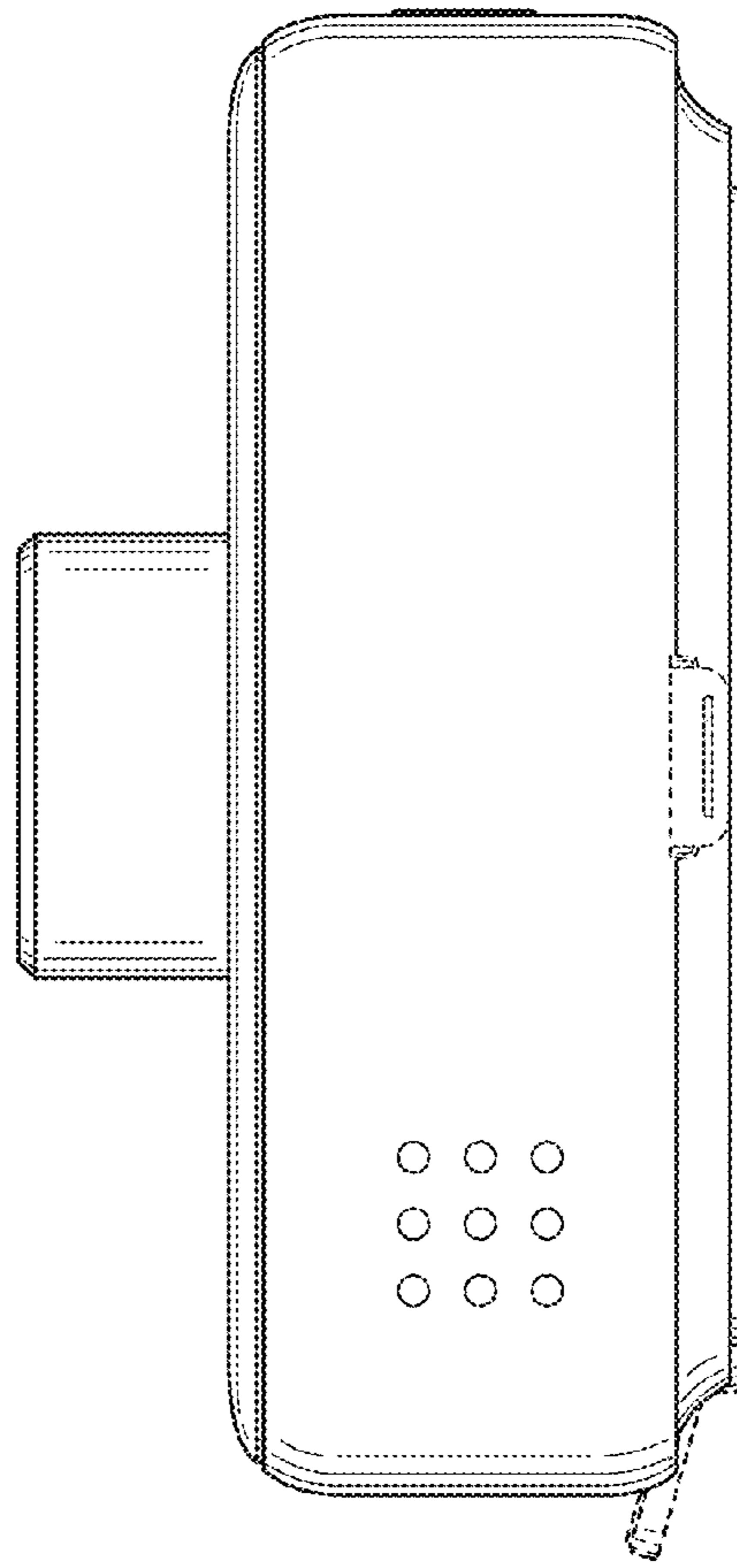


Fig. 39

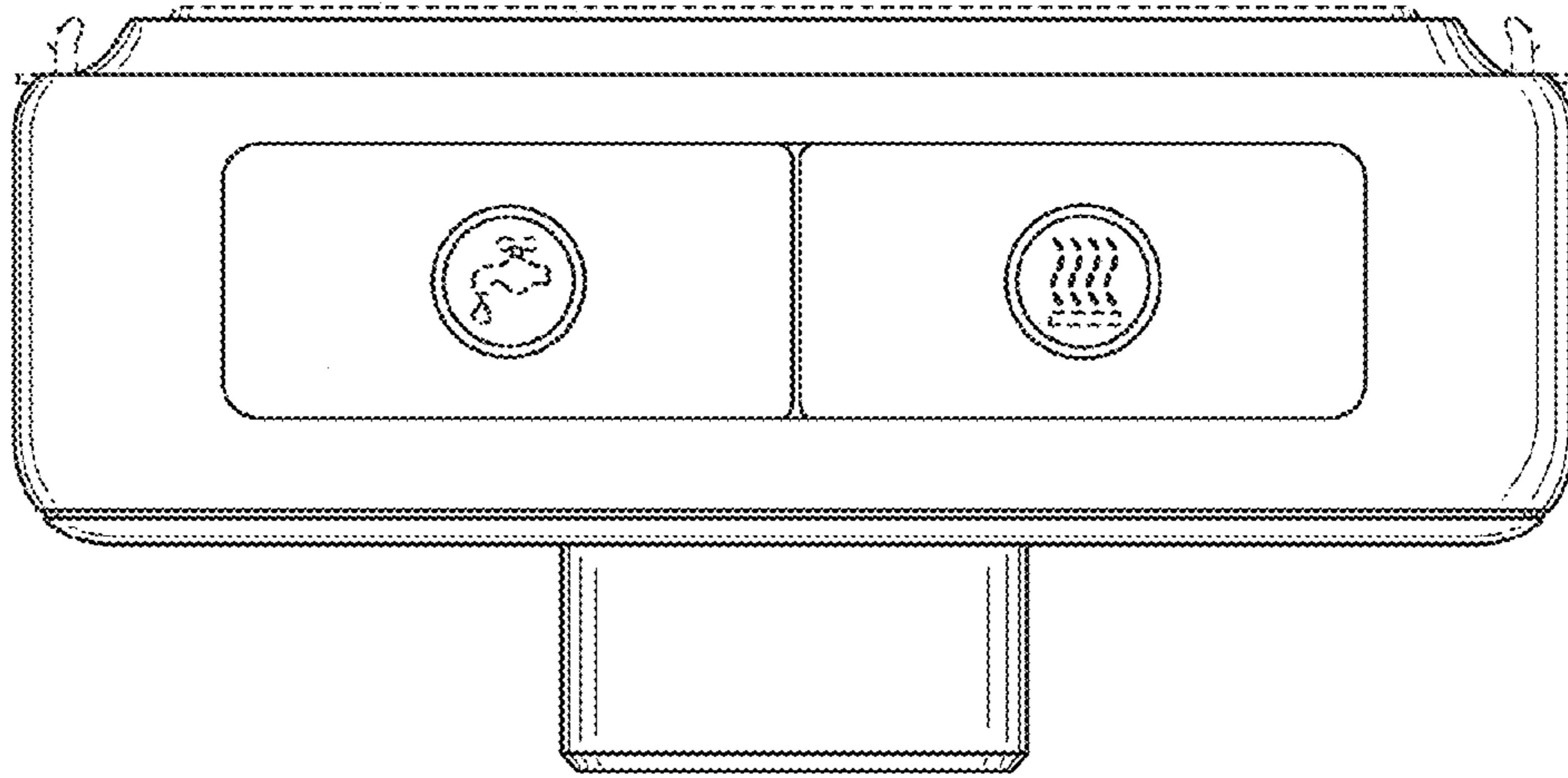


Fig. 40

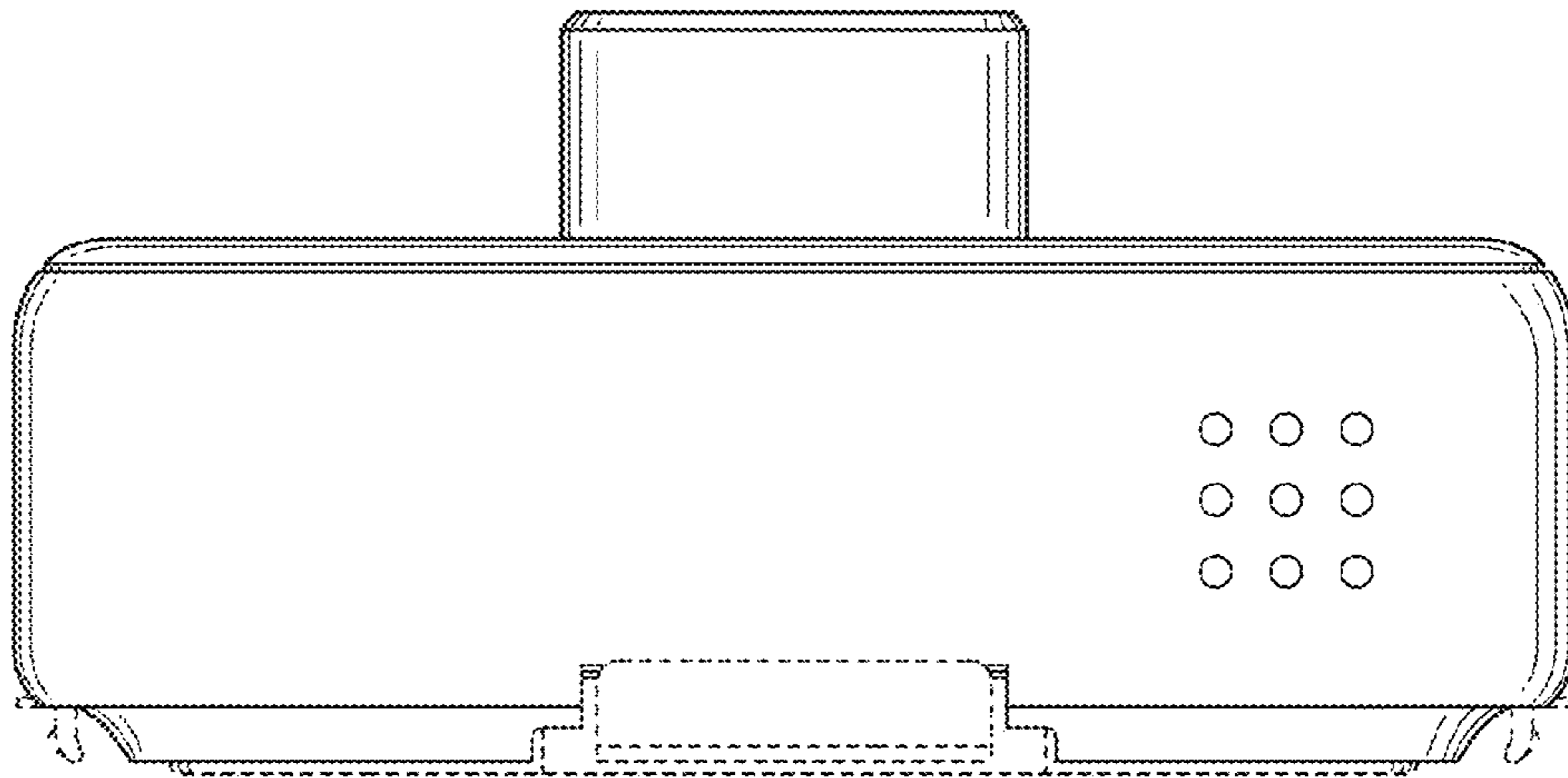


Fig. 41

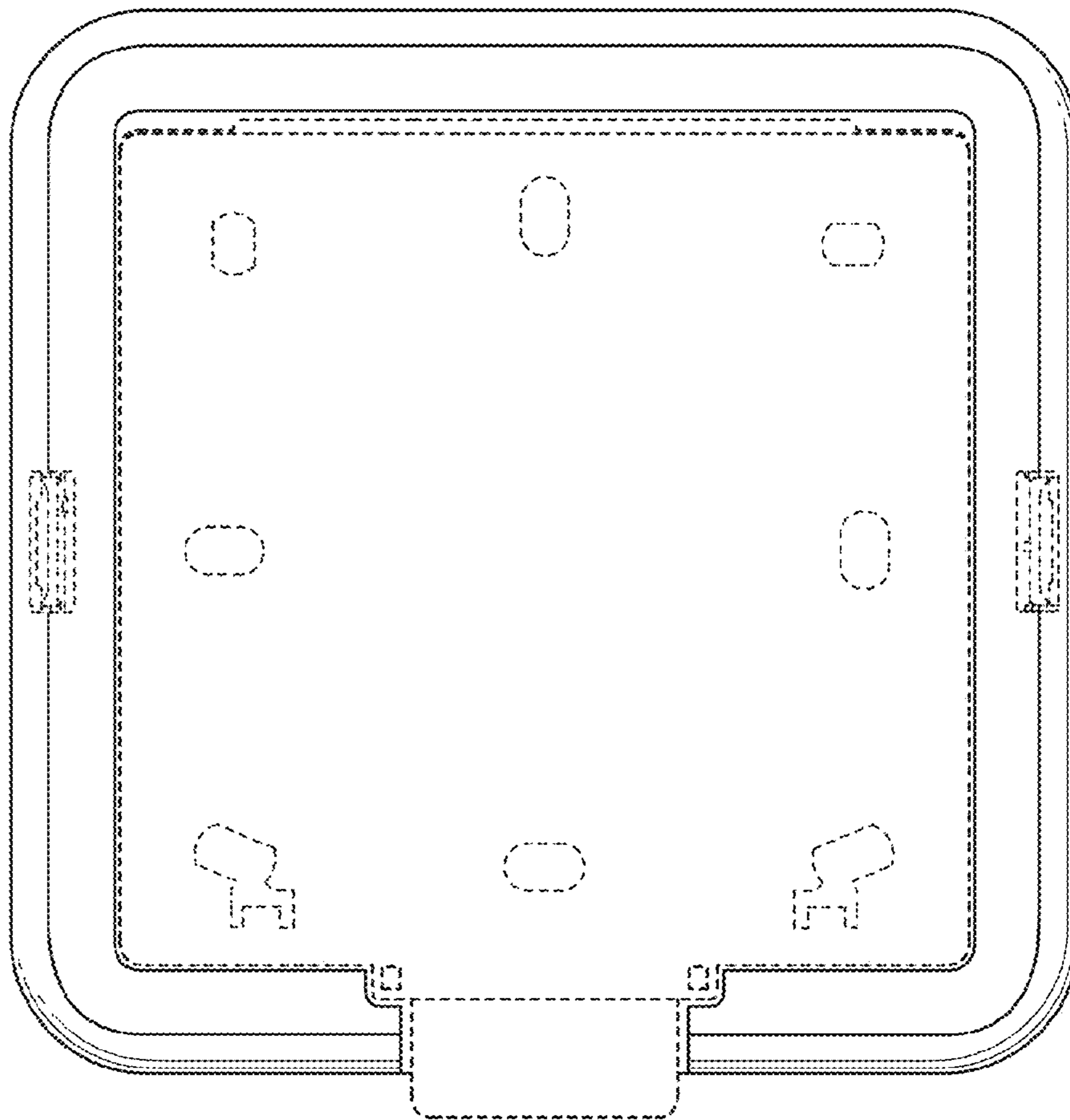


Fig. 42