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(12) **United States Design Patent** (10) **Patent No.:** **US D778,004 S**
Yao (45) **Date of Patent:** **** Jan. 31, 2017**

(54) **ULTRASONIC CLEANER**

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

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(51) **LOC (10) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/1**

(58) **Field of Classification Search**

USPC . D32/1, 15, 16, 25; D7/605, 619.1; D3/218,
D3/272, 273, 276, 294, 321, 279-81, 905;
D24/185-187, 217; D13/169, 131,
D13/162, 174, 176
CPC ... A47L 15/0086; A47L 15/0076; A47L 15/13
See application file for complete search history.

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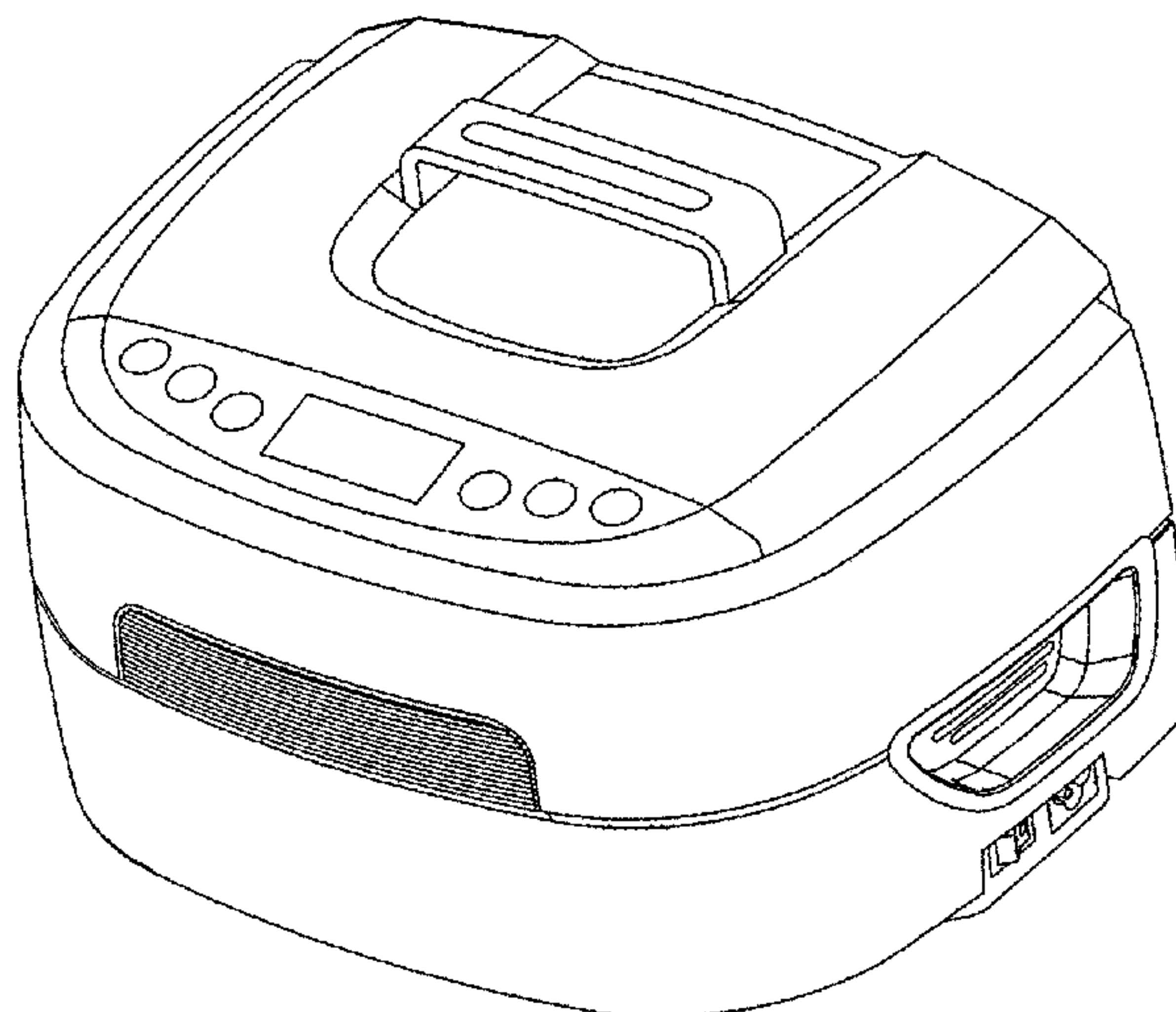
(57) **CLAIM**

The ornamental design for an ultrasonic cleaner, as shown and described.

DESCRIPTION

FIG. 1 is top plan view of the ultrasonic cleaner showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof, wherein the bottom of right side includes a switch showed as a rectangle and a socket showed as a three-circled part;
FIG. 6 is a bottom plan view thereof, wherein the bottom includes a label recess showed as a rectangle in the middle of the bottom and four grommets showed as four circles at four corners of the bottom;
FIG. 7 is a perspective view projecting toward the front thereof;
FIG. 8 is a blown up view of a part of FIG. 6 thereof; and,
FIG. 9 is a perspective view projecting toward the rear thereof.

1 Claim, 9 Drawing Sheets



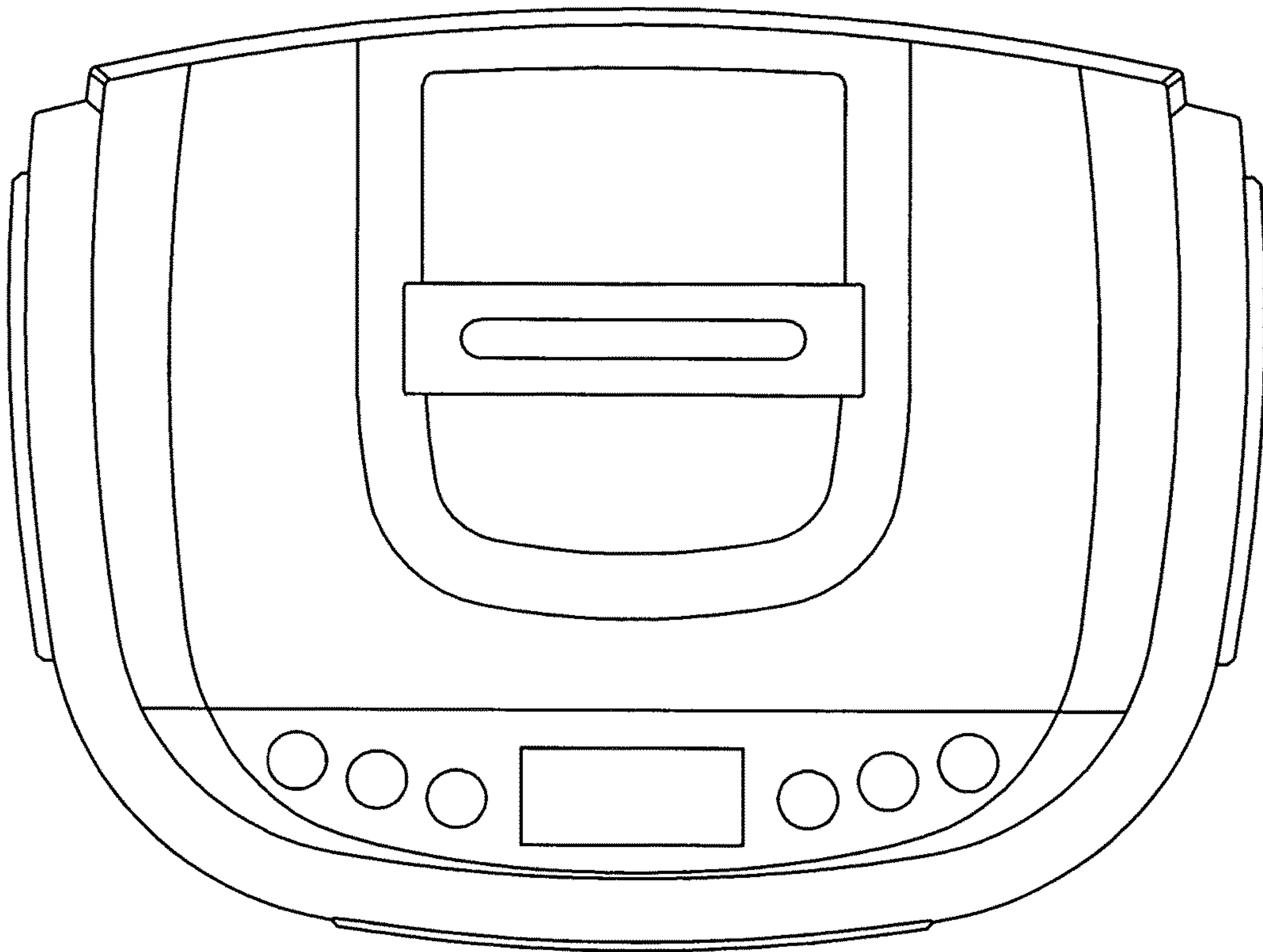


Fig.1

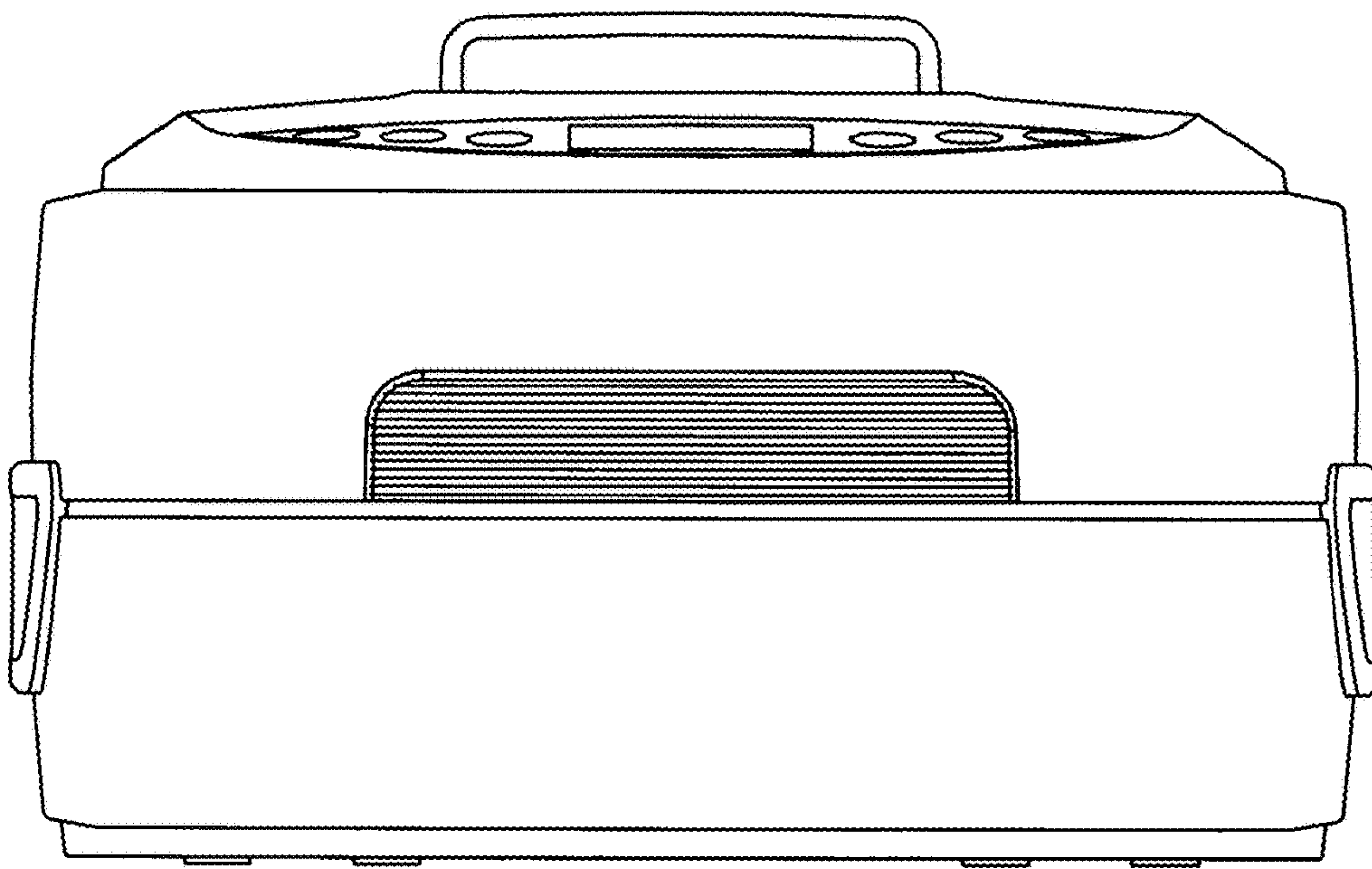


Fig.2

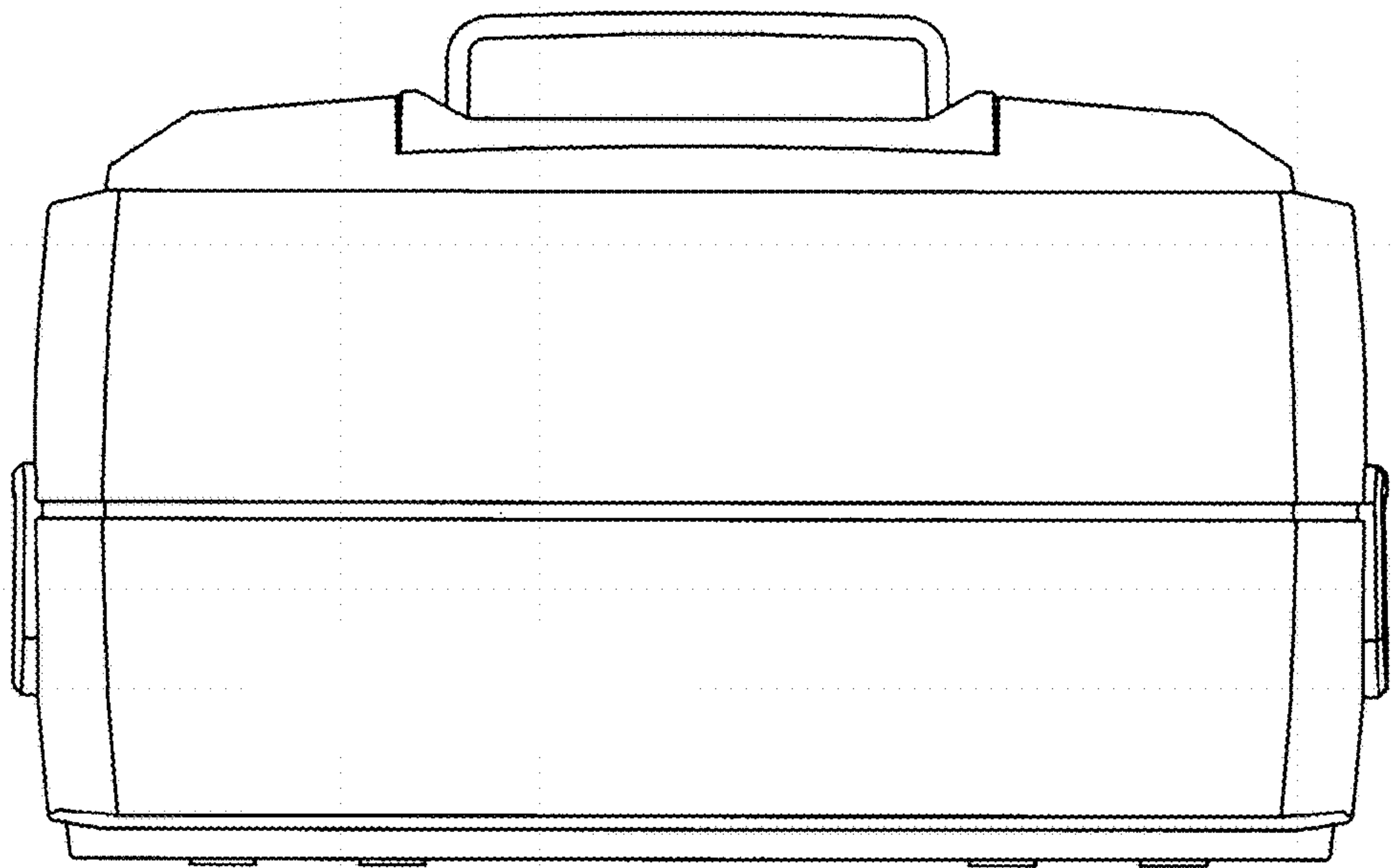


Fig.3

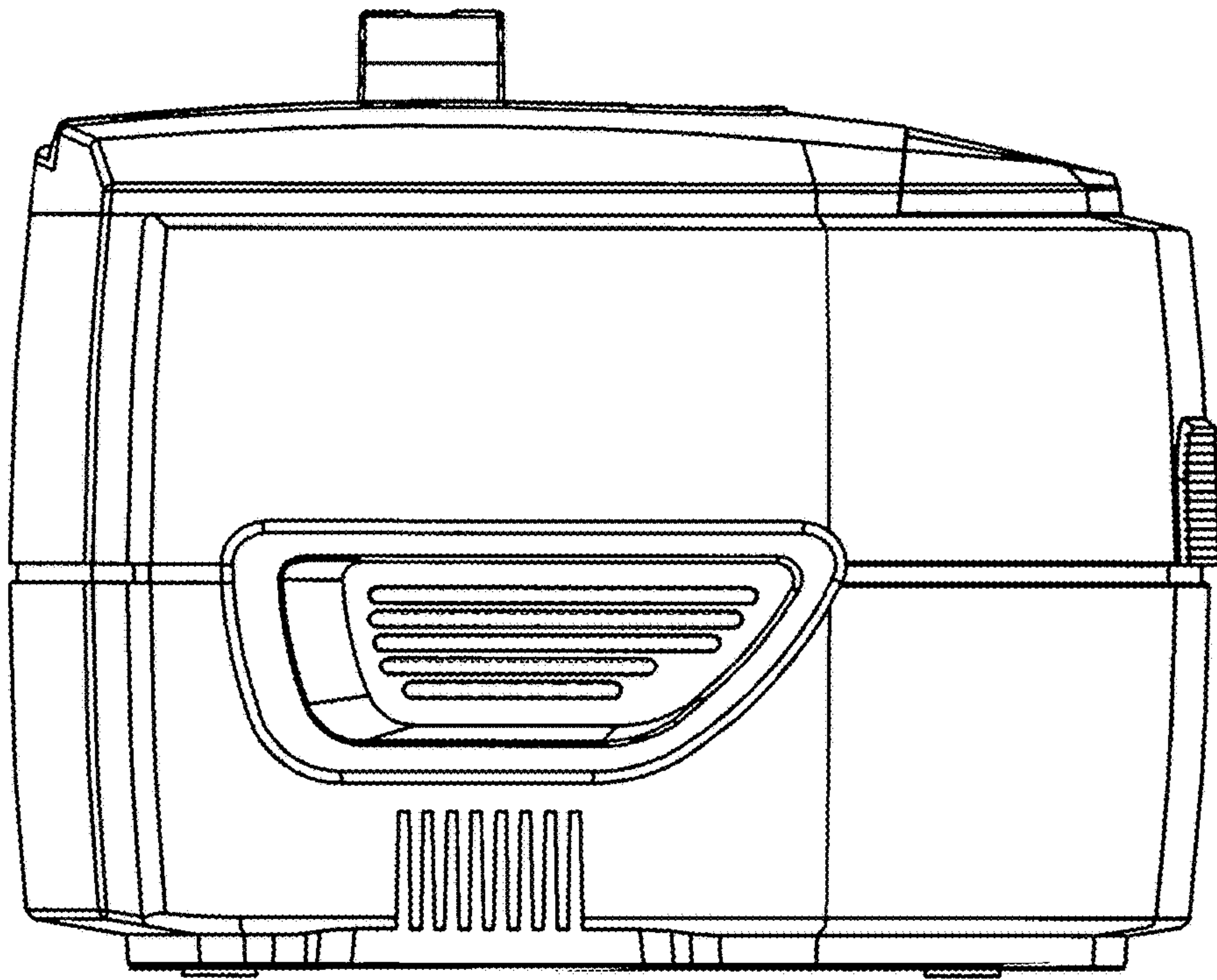


Fig. 4

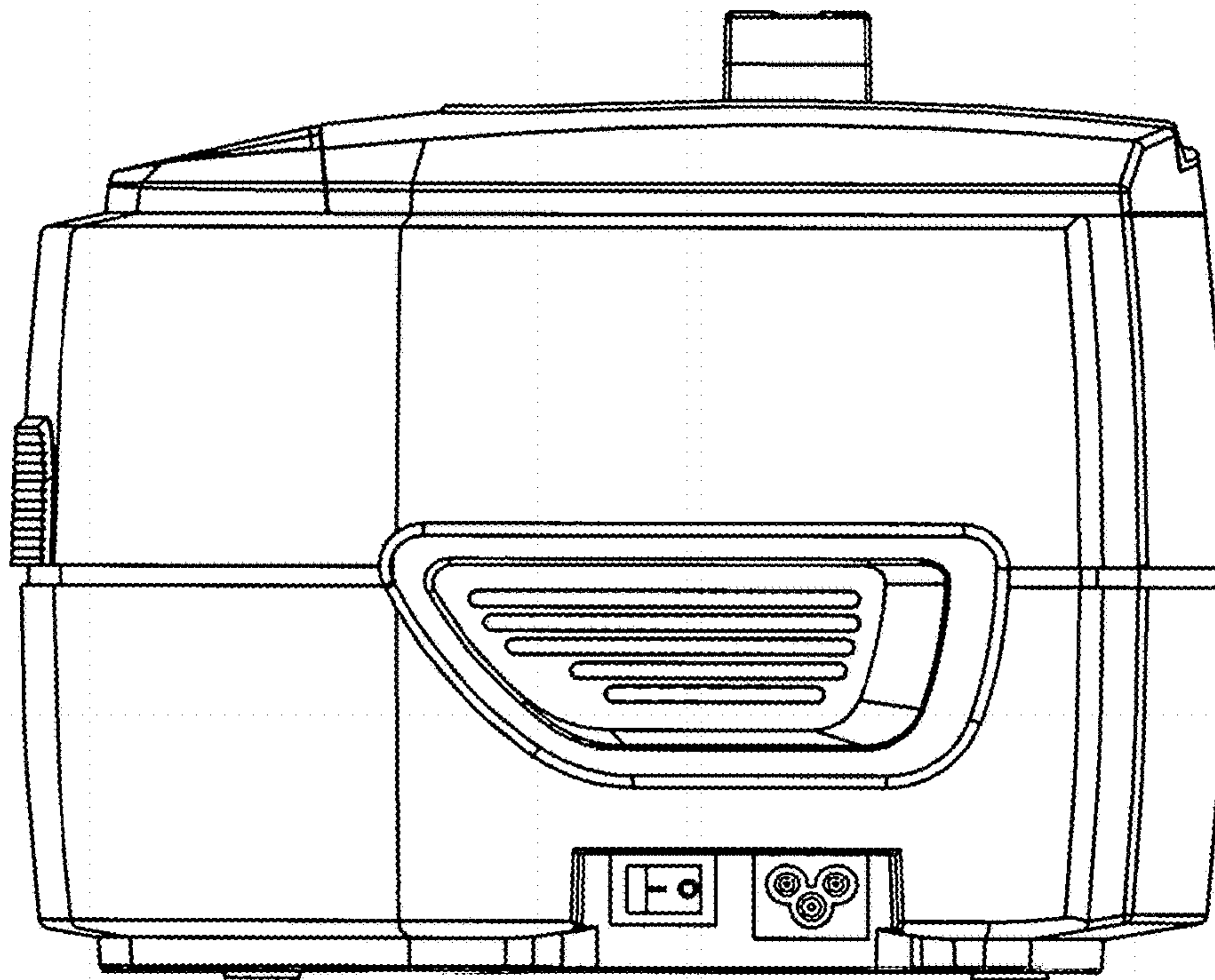


Fig. 5

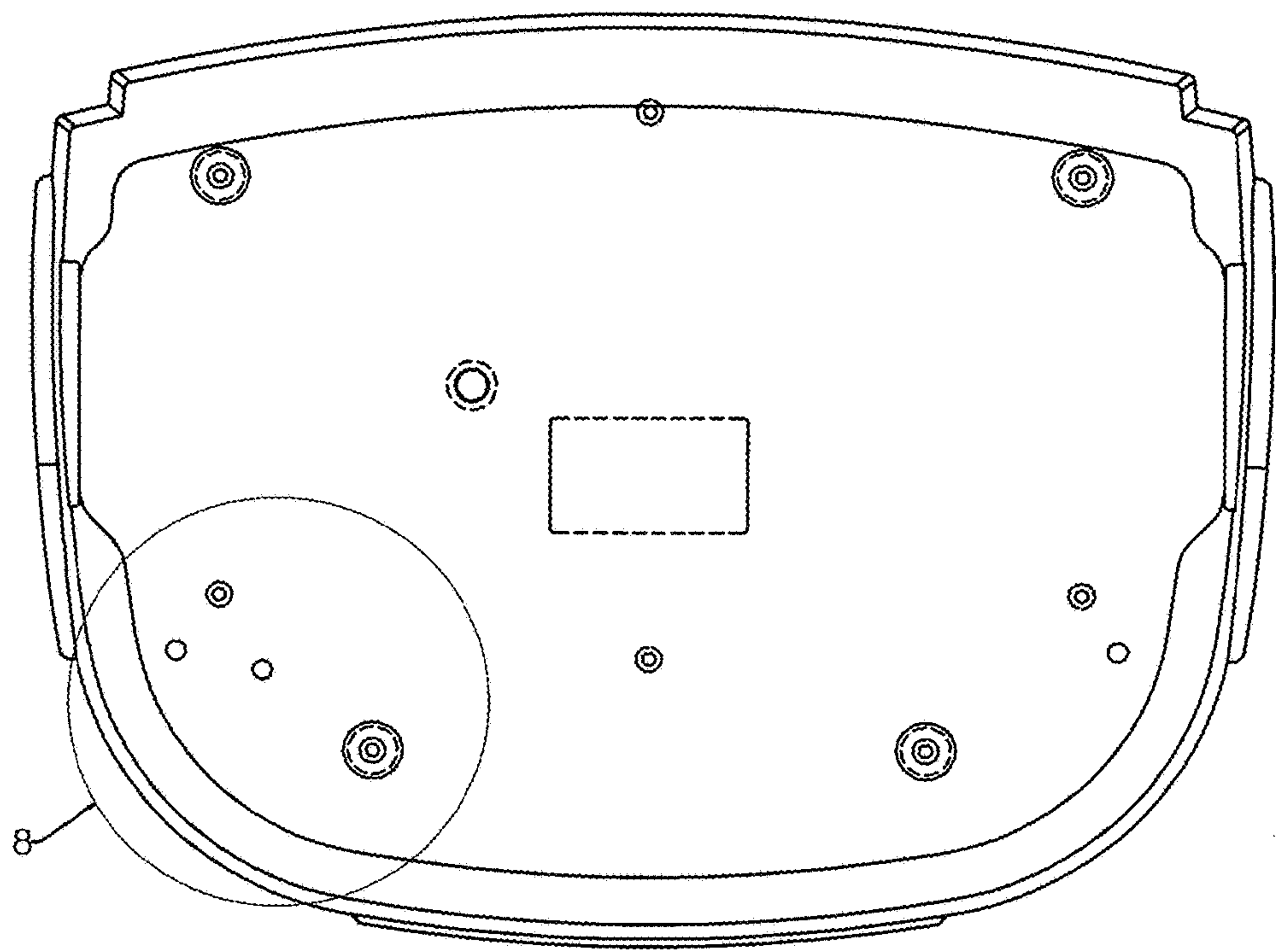


Fig.6

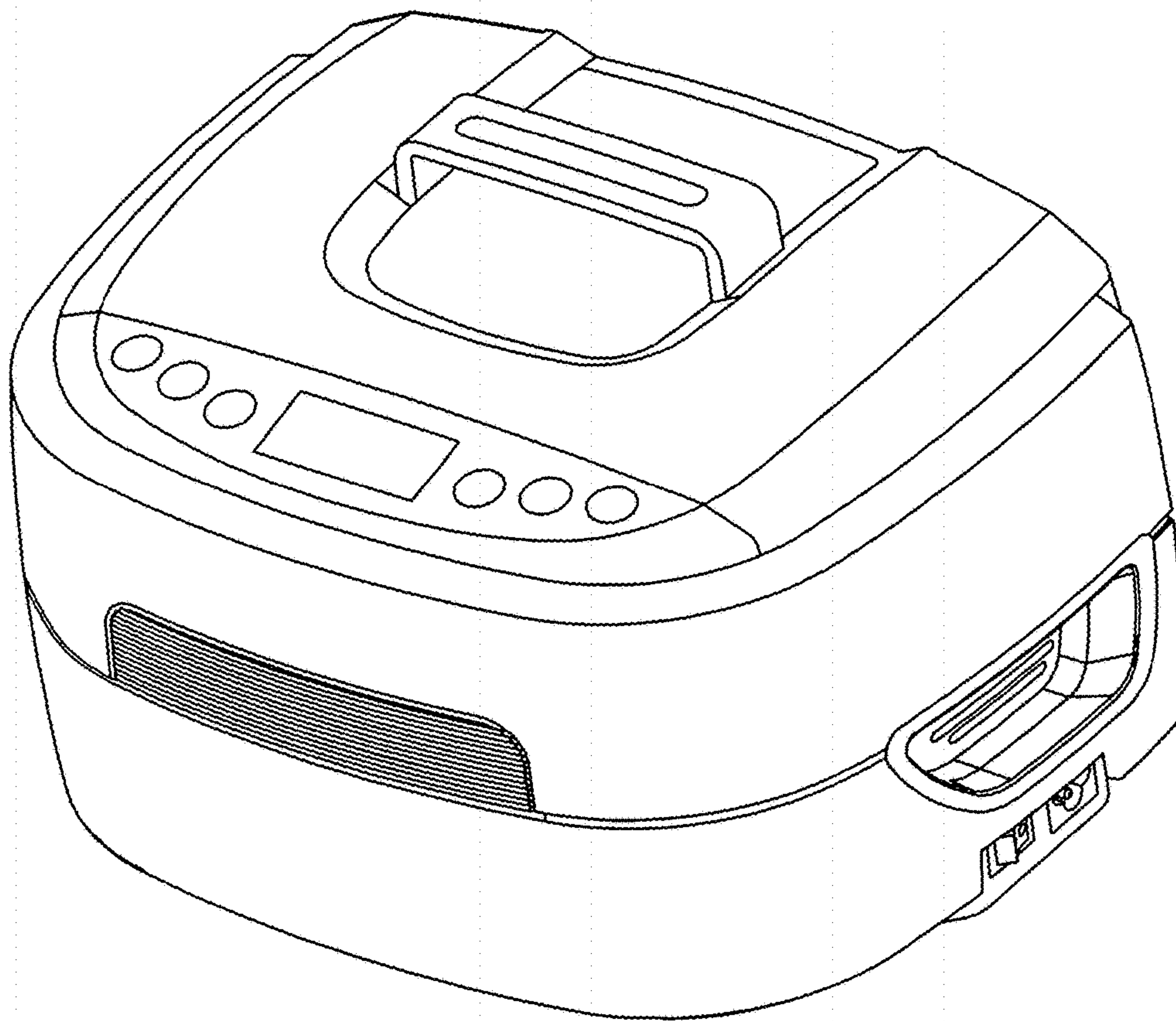


Fig. 7

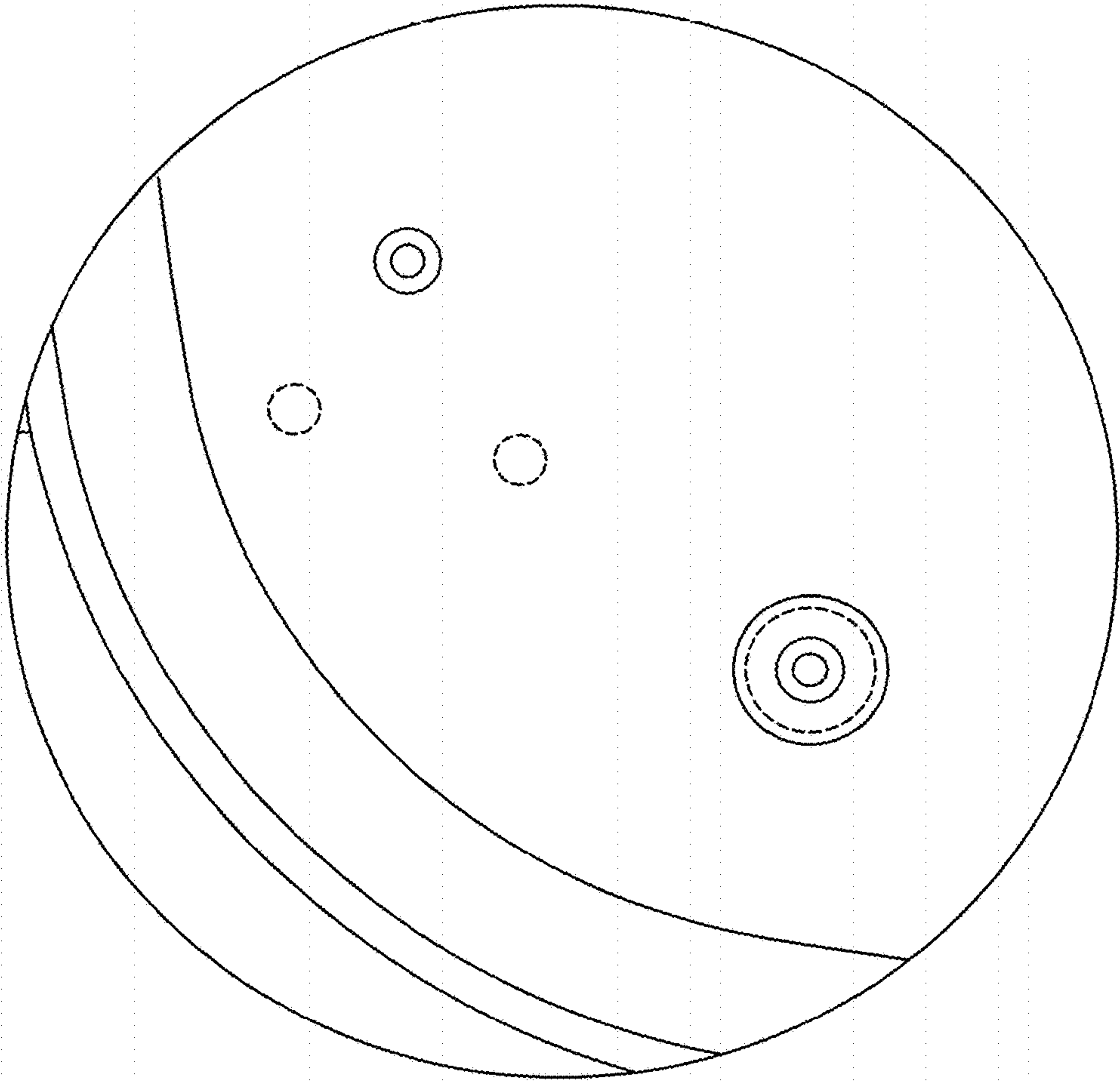


Fig. 8

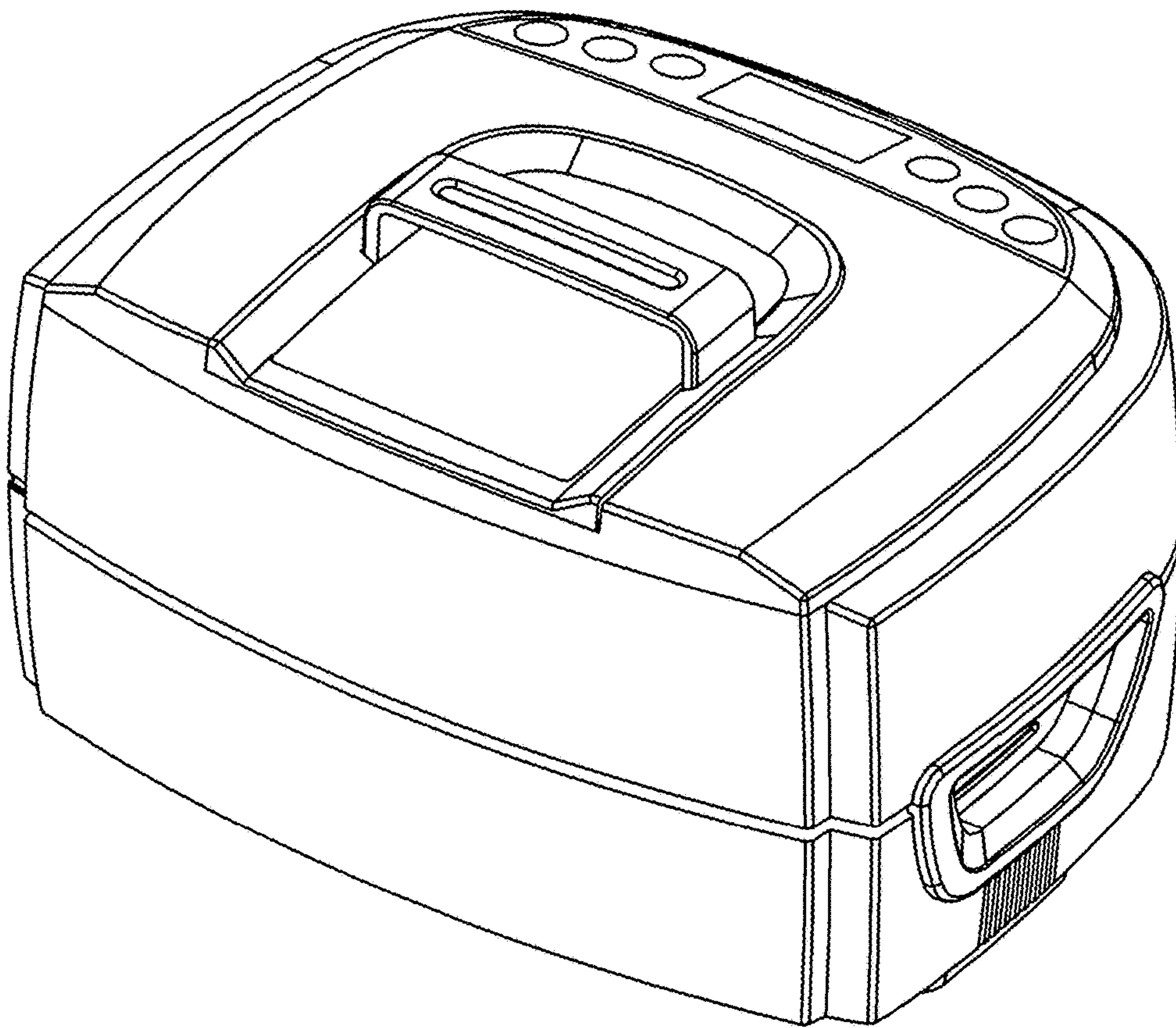


Fig. 9