



US00D741270S

(12) **United States Design Patent**
Métivier

(10) **Patent No.:** **US D741,270 S**
(45) **Date of Patent:** **** Oct. 20, 2015**

(54) **ELECTRONIC DOOR OPENING AND CLOSING SYSTEM**

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

(21) Appl. No.: **29/462,813**

(22) Filed: **Aug. 8, 2013**

(30) **Foreign Application Priority Data**

Aug. 2, 2013 (EM) 002285940-0002

(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D13/168**

(58) **Field of Classification Search**
USPC D13/168; D14/218; D10/104.1, 106.1
CPC H03J 1/0025; H03J 9/00; H03J 9/02;
H03J 9/04; H03J 9/06; H04B 1/202; G05B
11/01; G08C 17/00; G08C 17/02; G08C
19/28; G07C 9/00174; G07C 9/00182; G07C
9/00309; G07C 9/00944; G07C 2009/00222
See application file for complete search history.

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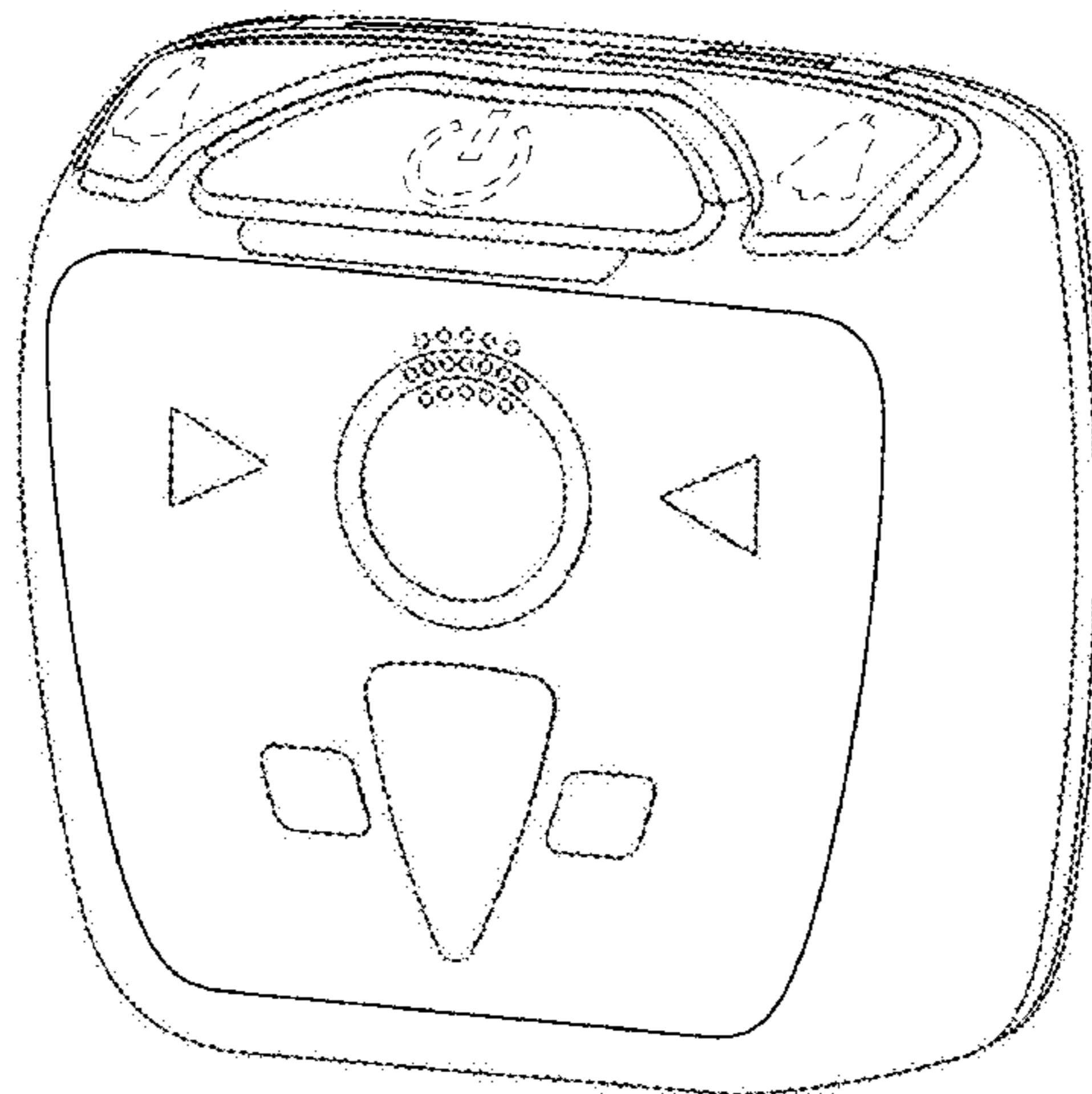
(57) **CLAIM**

The ornamental design for an electronic door opening and closing system, as shown and described.

DESCRIPTION

FIG. 1 is a reduced view of an electronic door opening and closing system showing the new design.
FIG. 2 is a front, top, and side perspective view of the external element of the electronic door opening and closing system.
FIG. 3 is a front elevation view of the external element of the electronic door opening and closing system. The back forms no part of the claimed design.
FIG. 4 is a left side elevation view of the external element of the electronic door opening and closing system.
FIG. 5 is a right side elevation view of the external element of the electronic door opening and closing system.
FIG. 6 is a top plan view of the external element of the electronic door opening and closing system; and,
FIG. 7 is a bottom plan view of the external element of the electronic door opening and closing system.
The broken lines represent unclaimed elements of the electronic door opening and closing system, and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



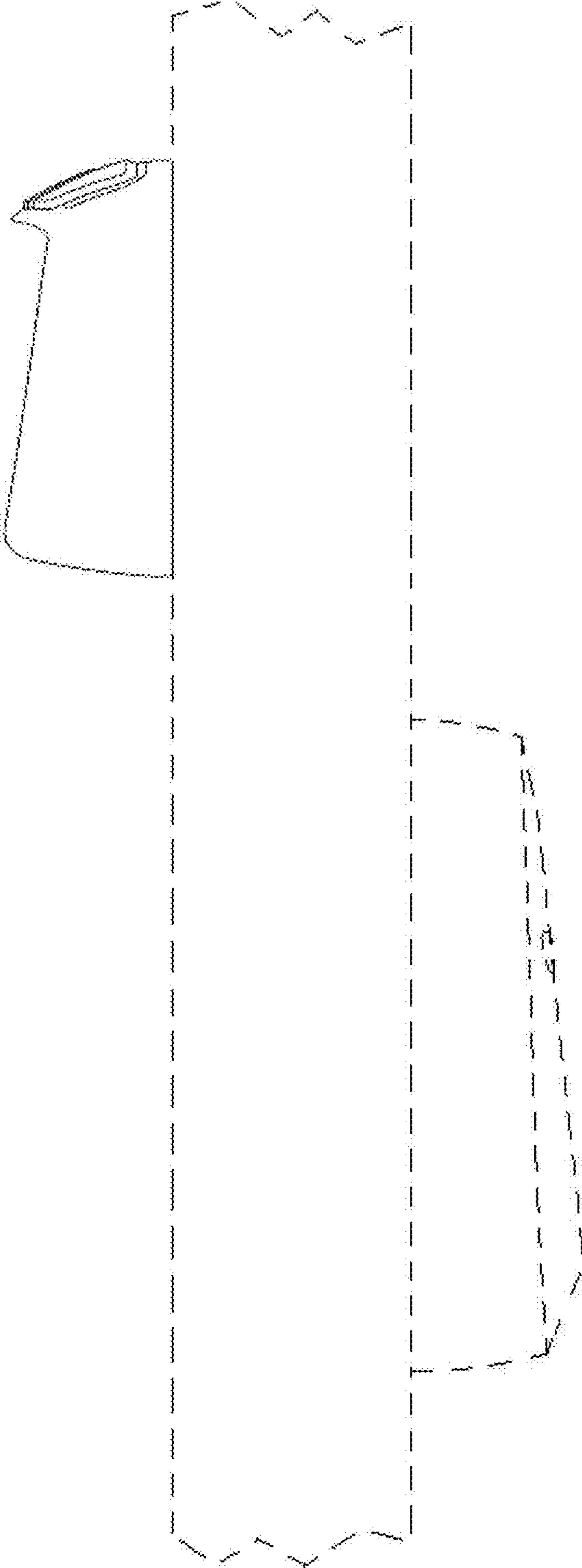


Fig. 1

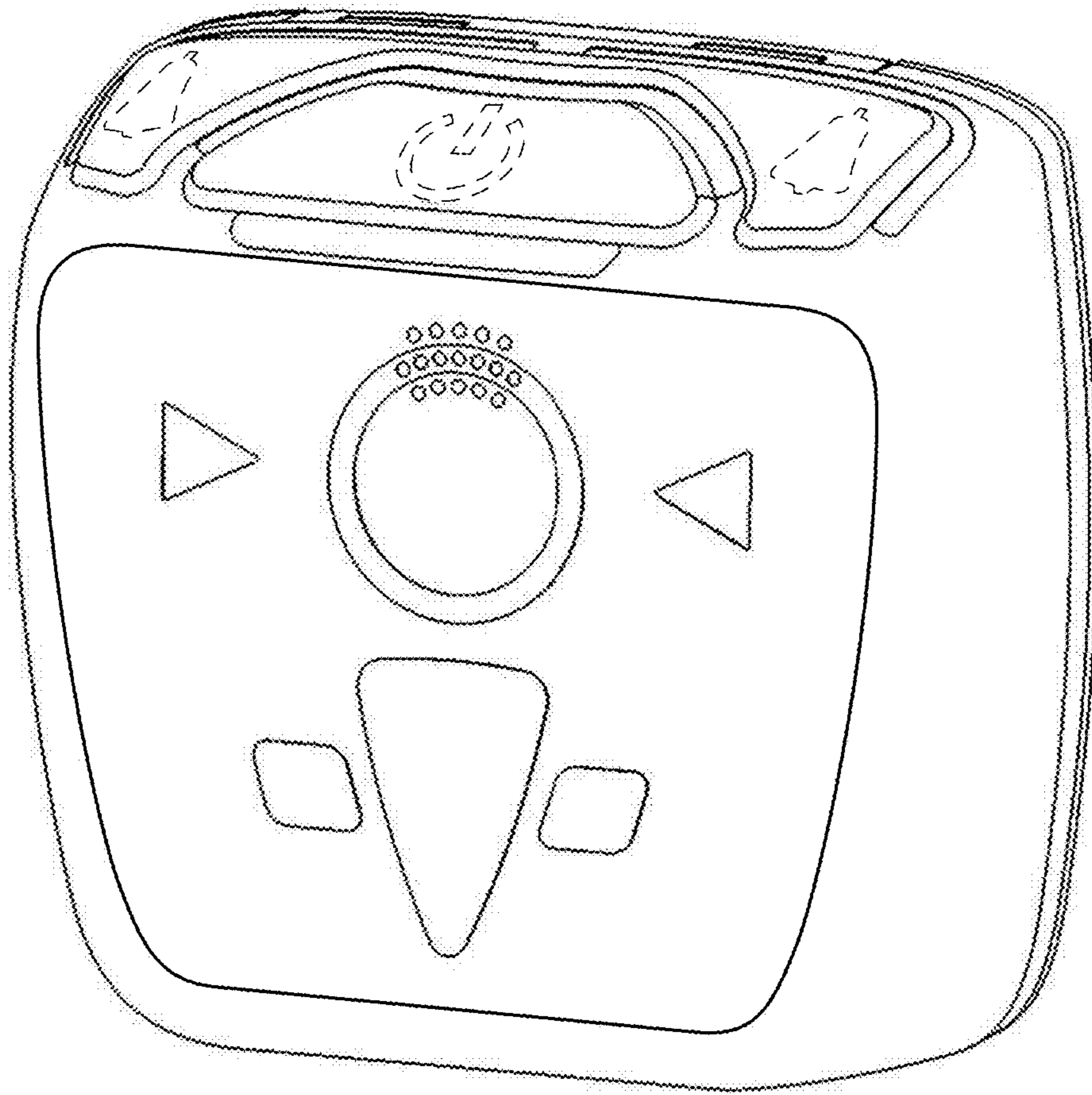


Fig. 2

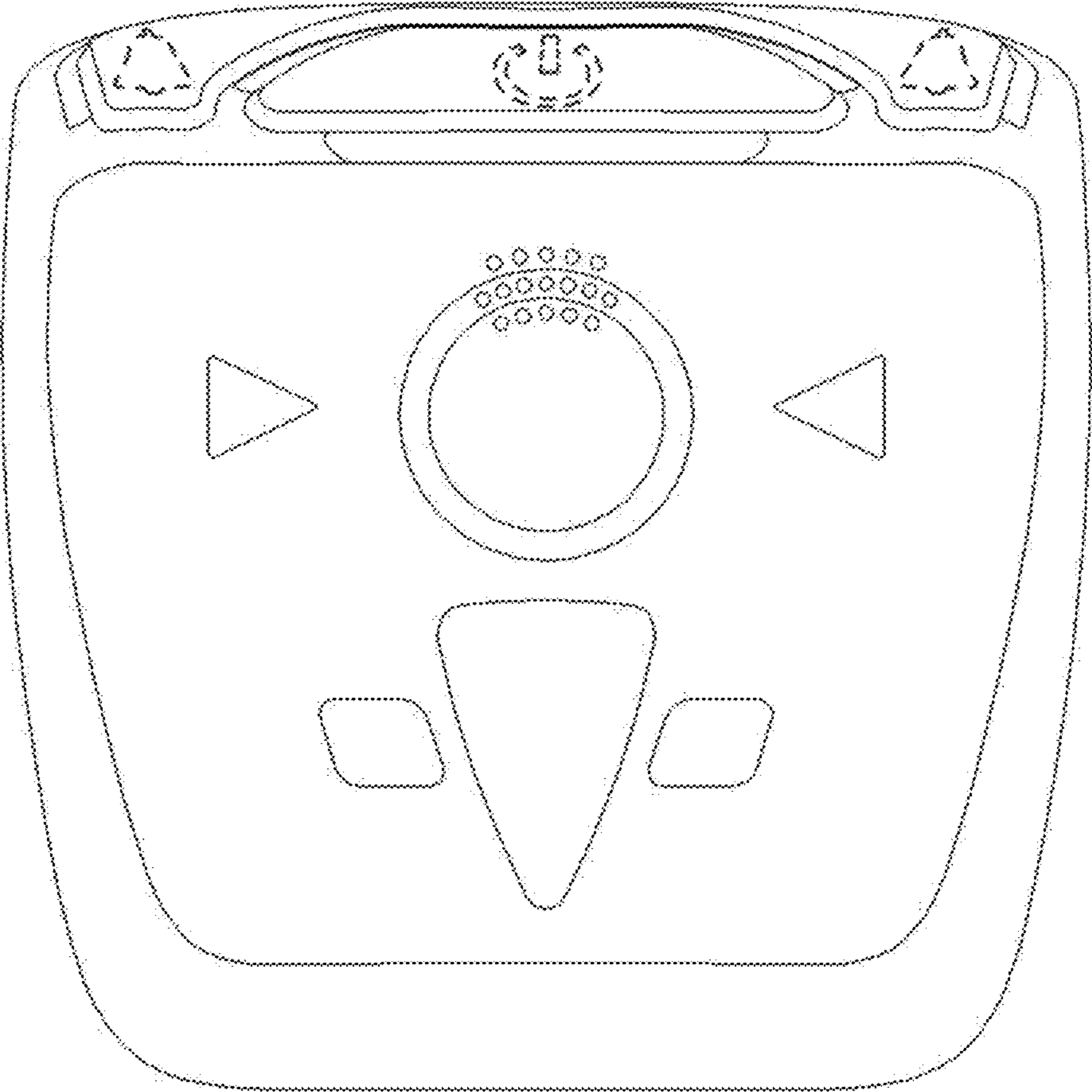


Fig. 3

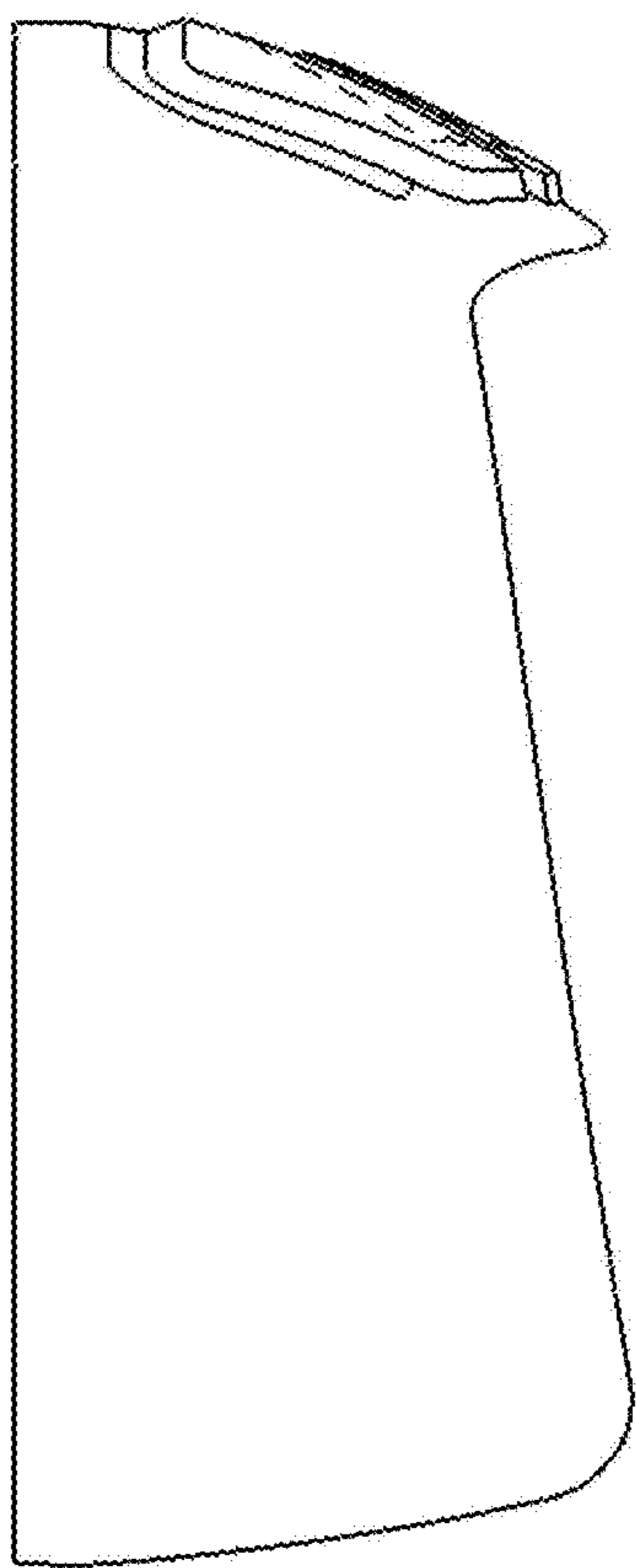


Fig. 4

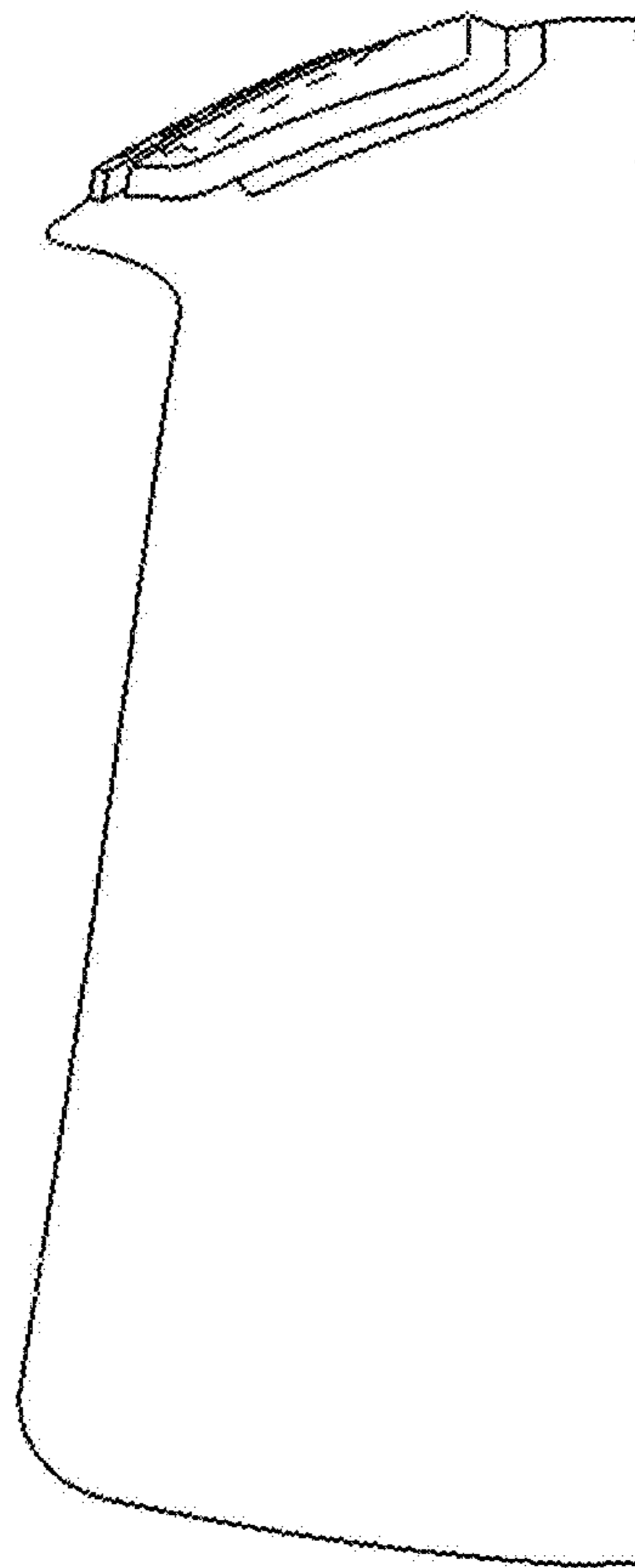


Fig. 5

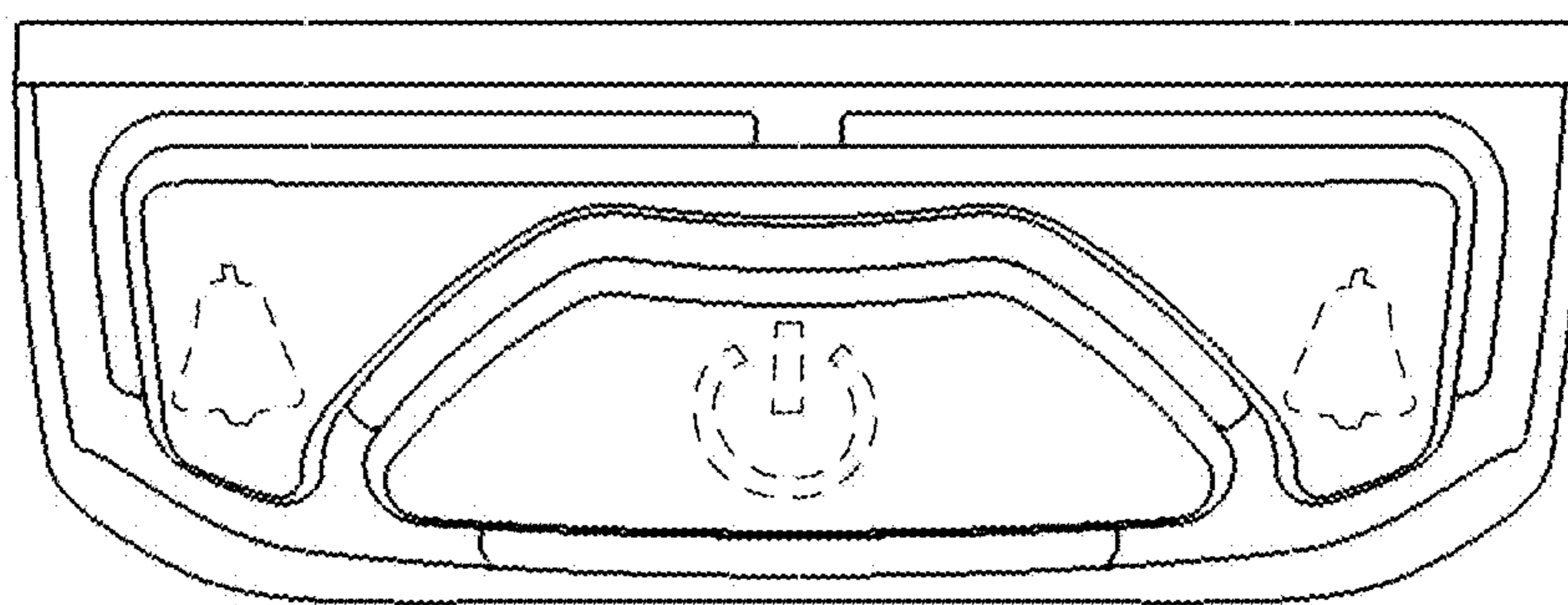


Fig. 6



Fig. 7