



US00D592926S

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

(10) **Patent No.:** **US D592,926 S**  
(45) **Date of Patent:** **\*\* May 26, 2009**

(54) **POWER DRILL AND BATTERY PACK**

(75) Inventor: **Hans-Peter Aglassinger**, Esslingen (DE)

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

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

(21) Appl. No.: **29/266,953**

(22) Filed: **Oct. 2, 2006**

(30) **Foreign Application Priority Data**

May 22, 2006 (EM) ..... 000533419

(51) **LOC (9) Cl.** ..... **08-05**

(52) **U.S. Cl.** ..... **D8/68**

(58) **Field of Classification Search** ..... D8/14.1,  
D8/61-70; 81/57.11, 429, 454-456, 469,  
81/489; 173/13, 104, 114, 168-171, 178,  
173/201, 211, 213, 217; 408/20, 124, 125,  
408/234, 241 R; 451/358; 310/50; 227/8,  
227/113, 114, 120, 130, 136, 142

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,308,378 B1 \* 10/2001 Mooty et al. .... 310/50

(Continued)

*Primary Examiner*—Antoine D Davis

(74) *Attorney, Agent, or Firm*—Michael J. Striker

(57) **CLAIM**

The ornamental design for a power drill and battery pack.

**DESCRIPTION**

FIG. 1 is a front perspective view of a power drill with battery pack showing my new design;

FIG. 2 is a side view thereof;

FIG. 3 is the opposite side view of FIG. 2 thereof;

FIG. 4 is a front view thereof;

FIG. 5 is a rear view thereof;

FIG. 6 is a top view thereof; and

FIG. 7 is a bottom view thereof.

FIG. 8 is a front perspective view of a first alternate embodiment of my new design;

FIG. 9 is a side view thereof;

FIG. 10 is the opposite side view of FIG. 9 thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a rear view thereof;

FIG. 13 is a top view thereof; and

FIG. 14 is a bottom view thereof.

FIG. 15 is a perspective view of a power drill battery pack showing my new design;

FIG. 16 is a bottom view thereof;

FIG. 17 is a top view thereof;

FIG. 18 is a front view thereof;

FIG. 19 is a bottom view thereof;

FIG. 20 is a side view thereof; and

FIG. 21 is the opposite side view of FIG. 20 thereof.

FIG. 22 is a perspective view of a second alternate embodiment of my new design for a battery pack;

FIG. 23 is a top view thereof;

FIG. 24 is a bottom view thereof;

FIG. 25 is a front view thereof;

FIG. 26 is a rear view thereof;

FIG. 27 is a side view thereof; and

FIG. 28 is the opposite side view thereof.

FIG. 29 is a perspective view of a third alternate embodiment of my new design for a battery pack;

FIG. 30 is a side view thereof;

FIG. 31 is the opposite side view of FIG. 30 thereof;

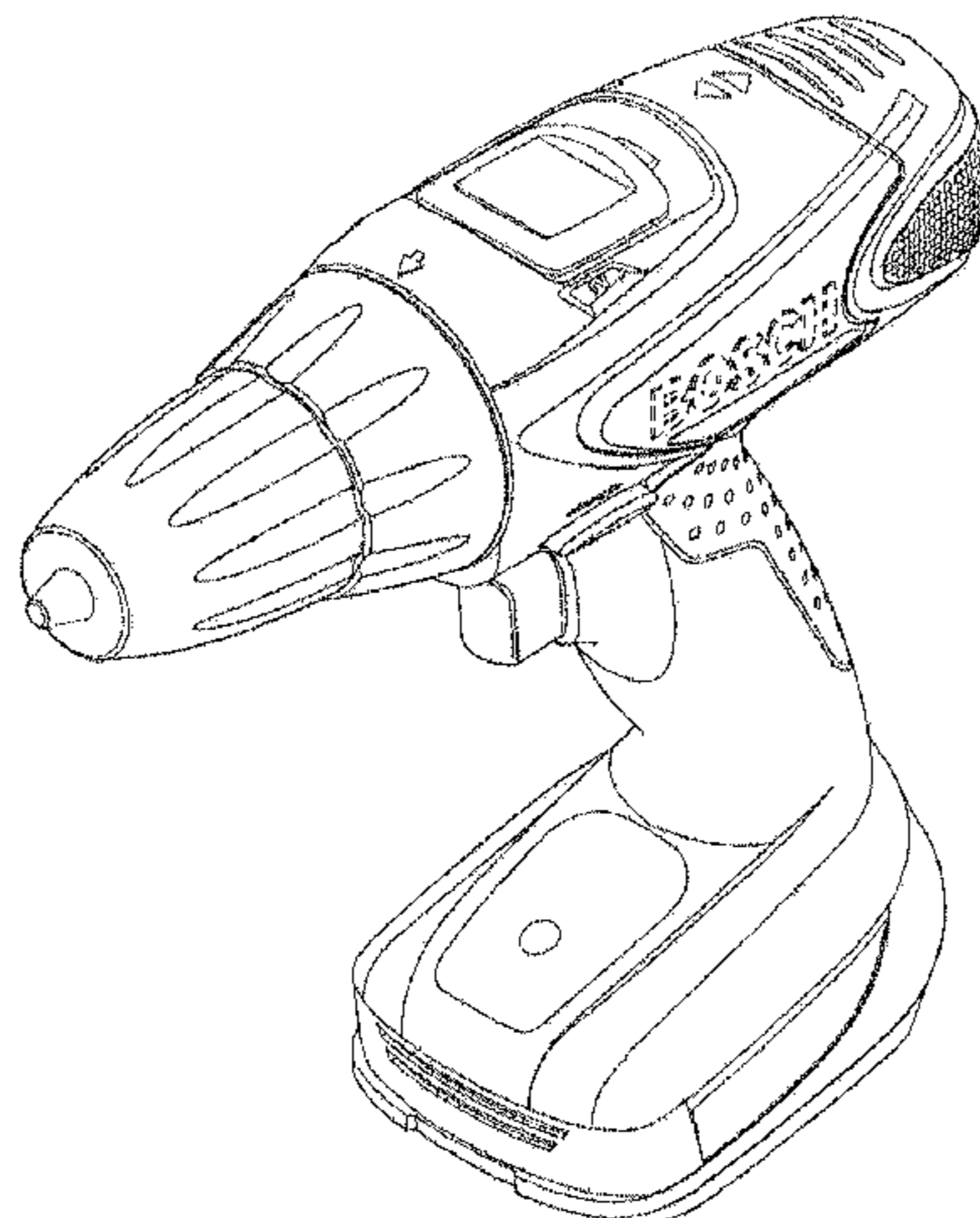
FIG. 32 is a front view thereof;

FIG. 33 is a rear view thereof;

FIG. 34 is a top view thereof; and,

FIG. 35 is a bottom view thereof.

**1 Claim, 27 Drawing Sheets**



# US D592,926 S

Page 2

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D533,040	S	*	12/2006	Schoen .....	D8/68					

\* cited by examiner

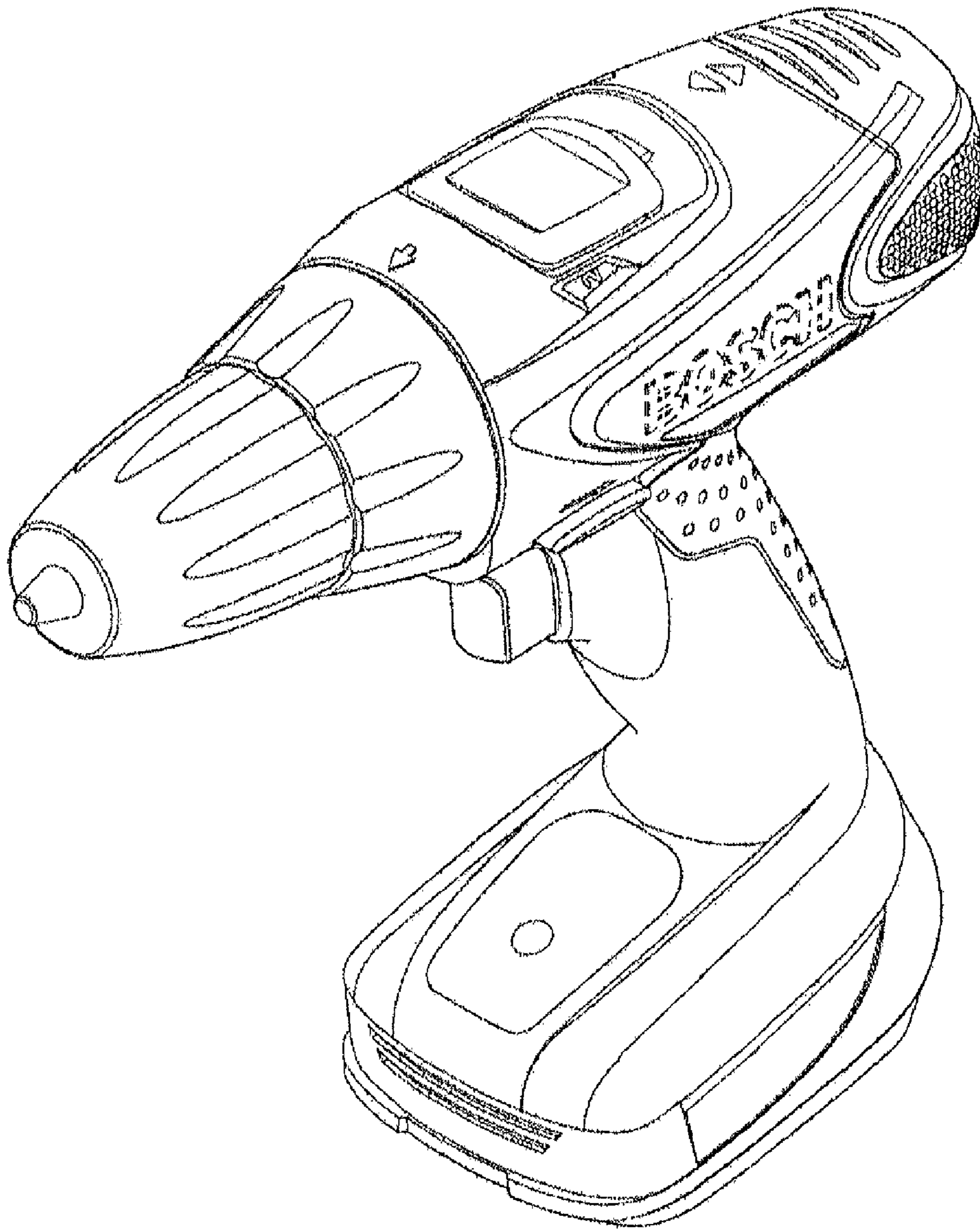


FIG. 1

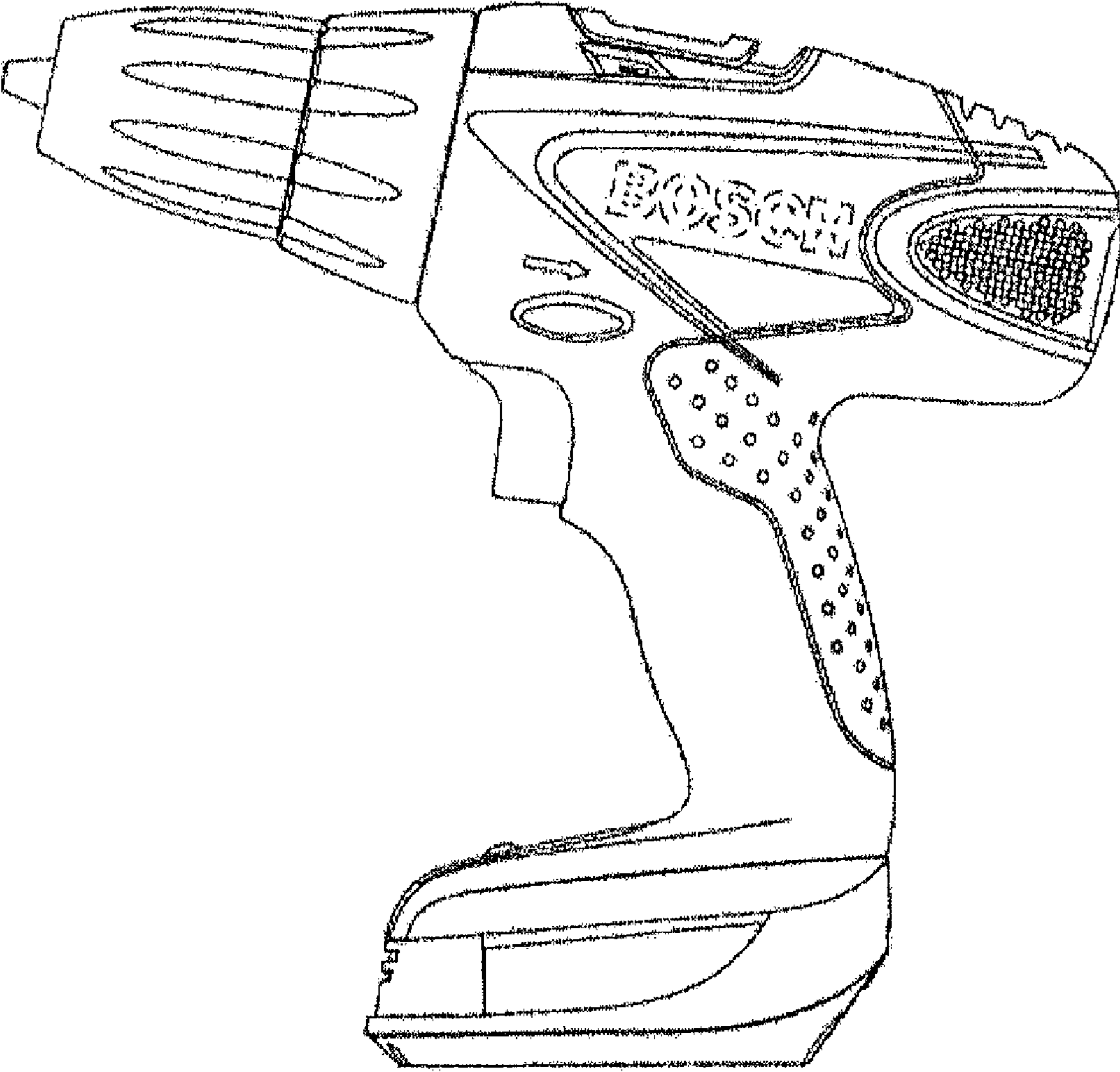


FIG. 2

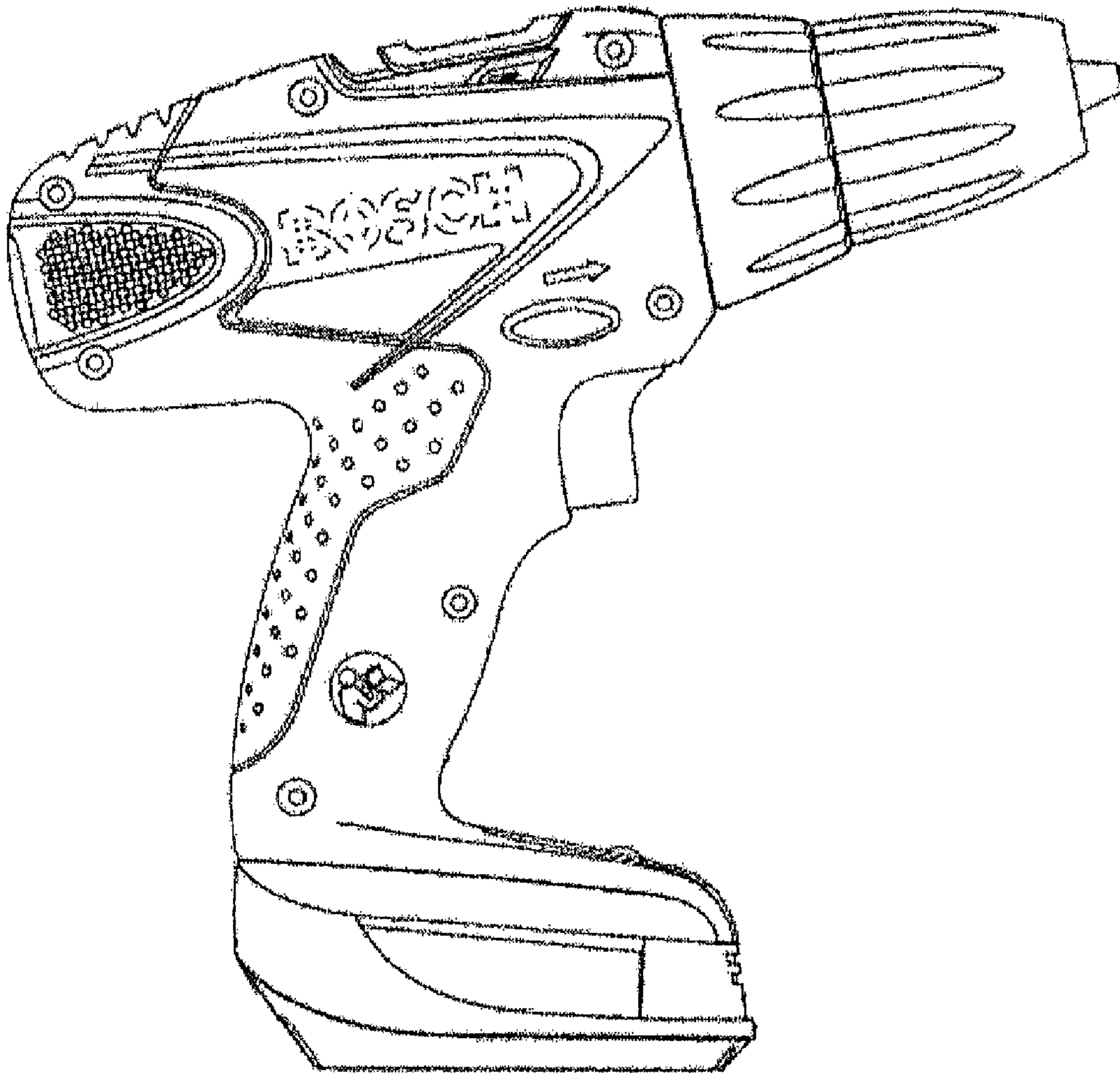


FIG. 3

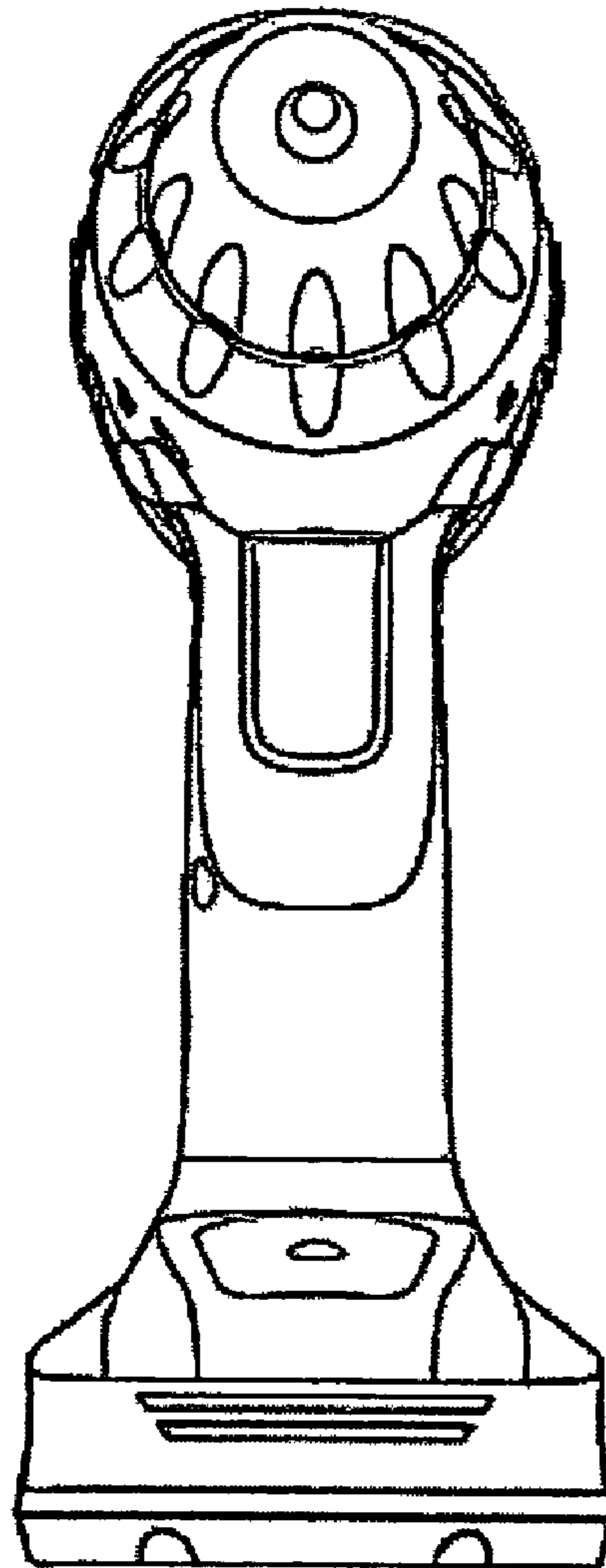


FIG. 4

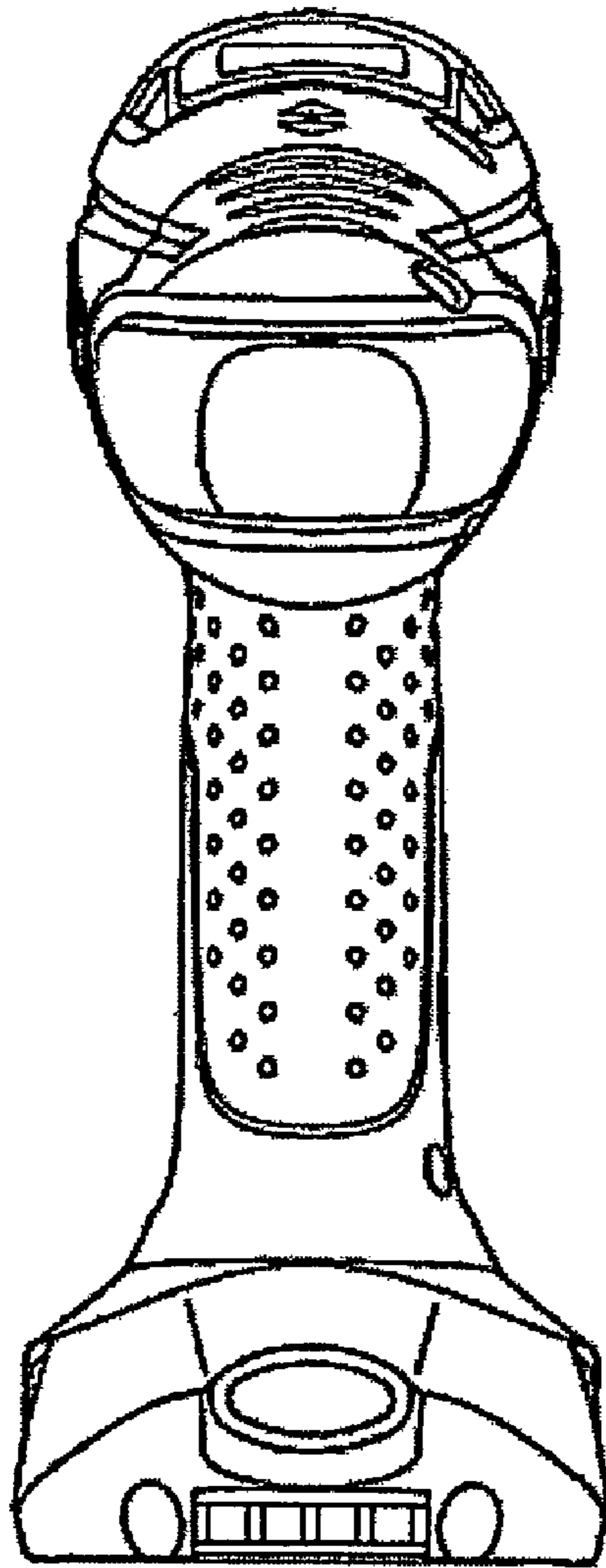


FIG. 5

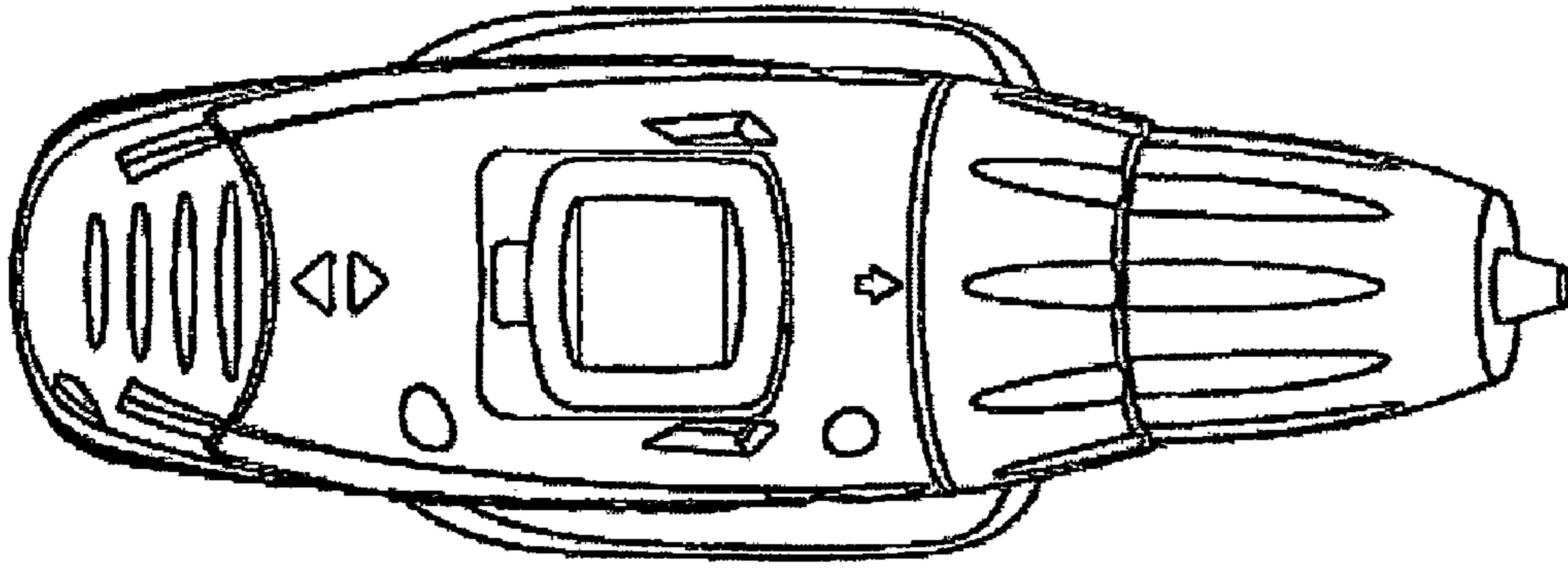


FIG. 6

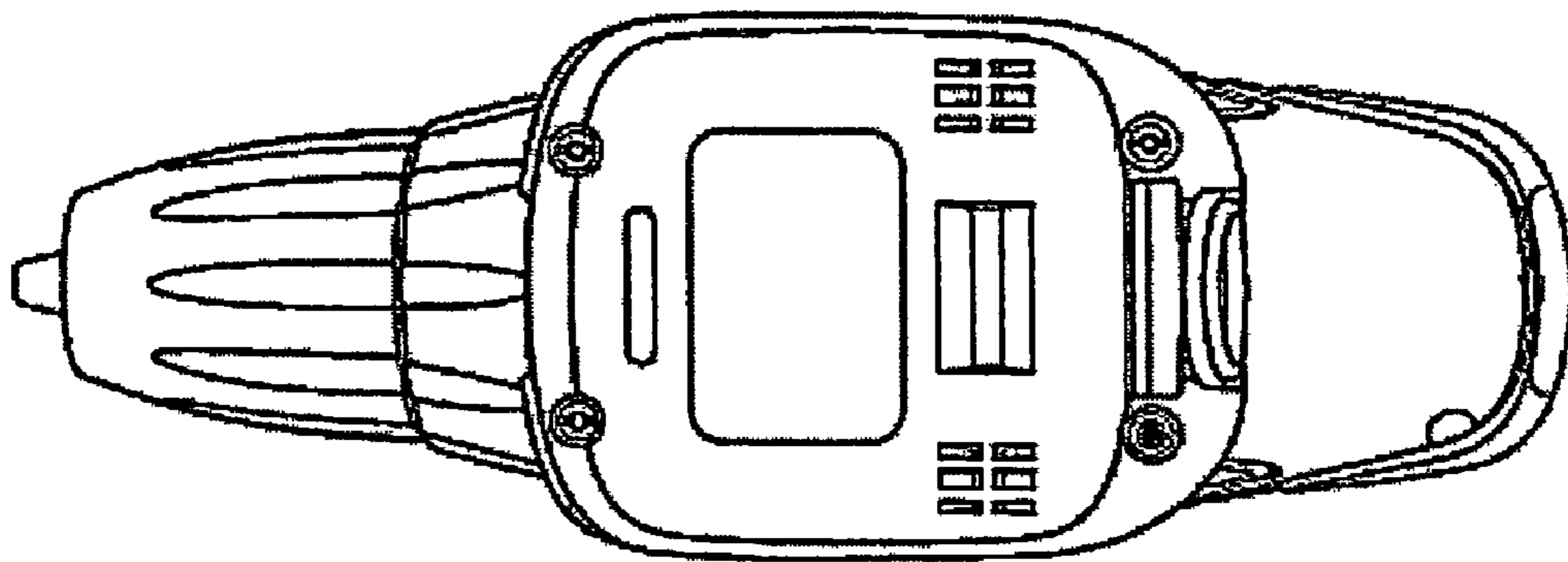


FIG. 7



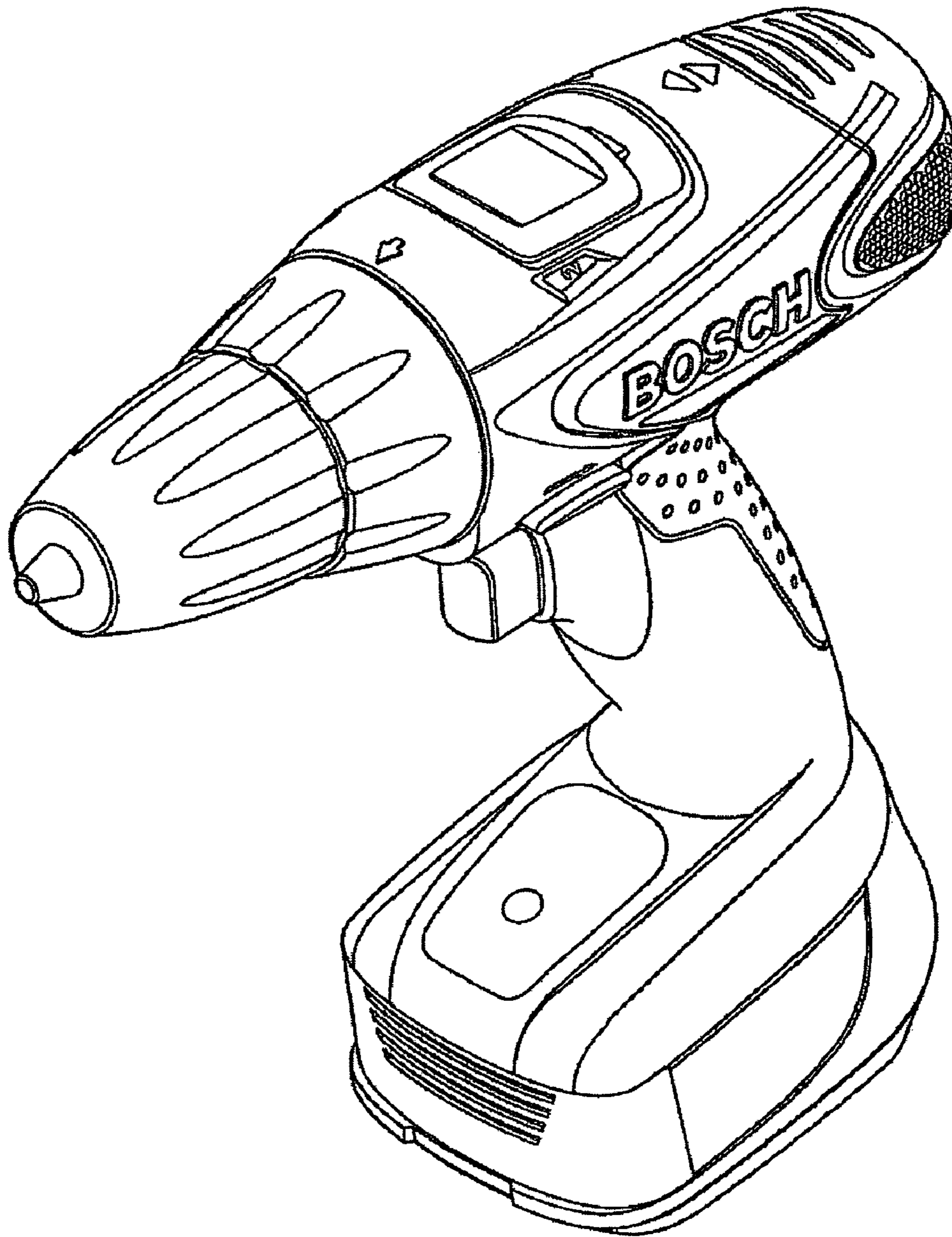


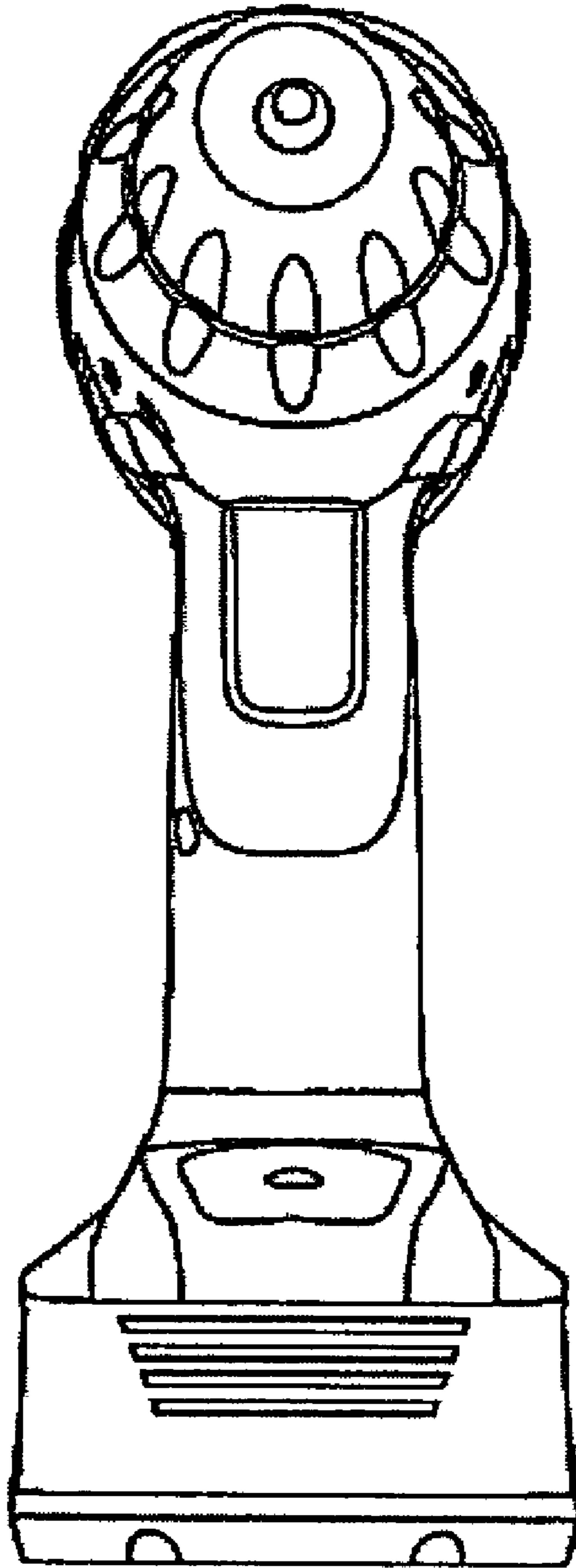
FIG. 8



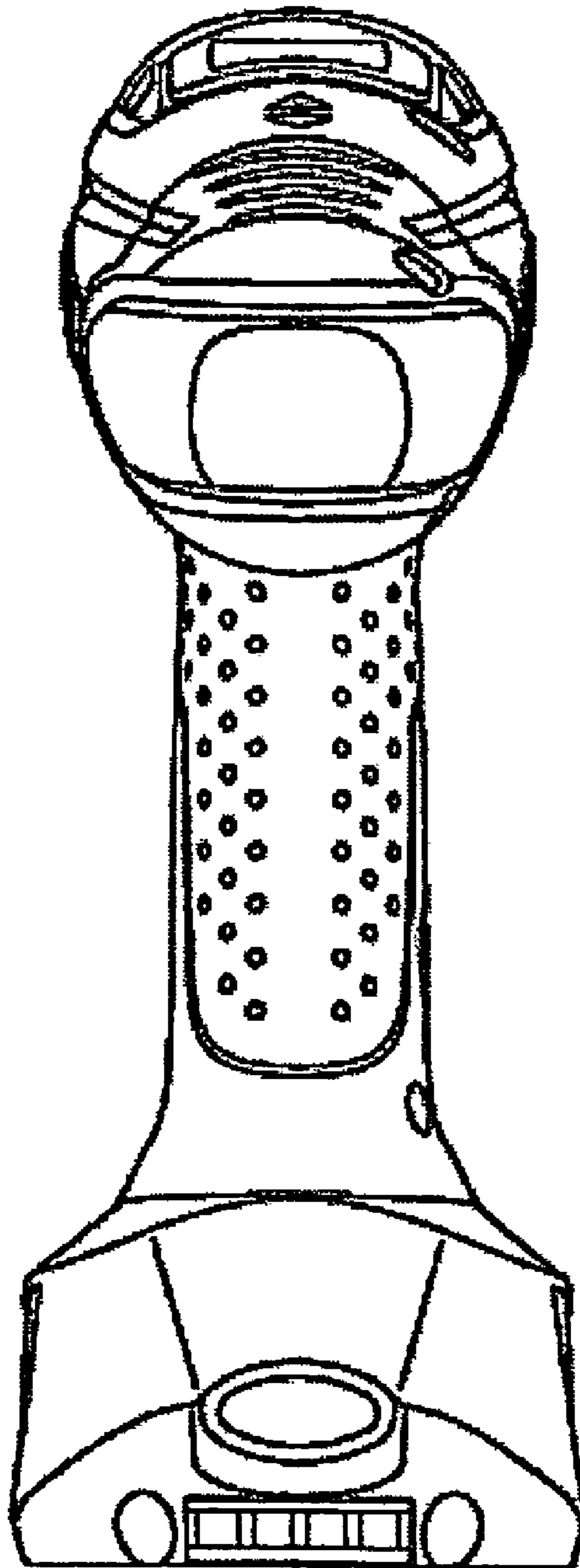
FIG. 9



FIG. 10



*FIG. 11*



*FIG. 12*

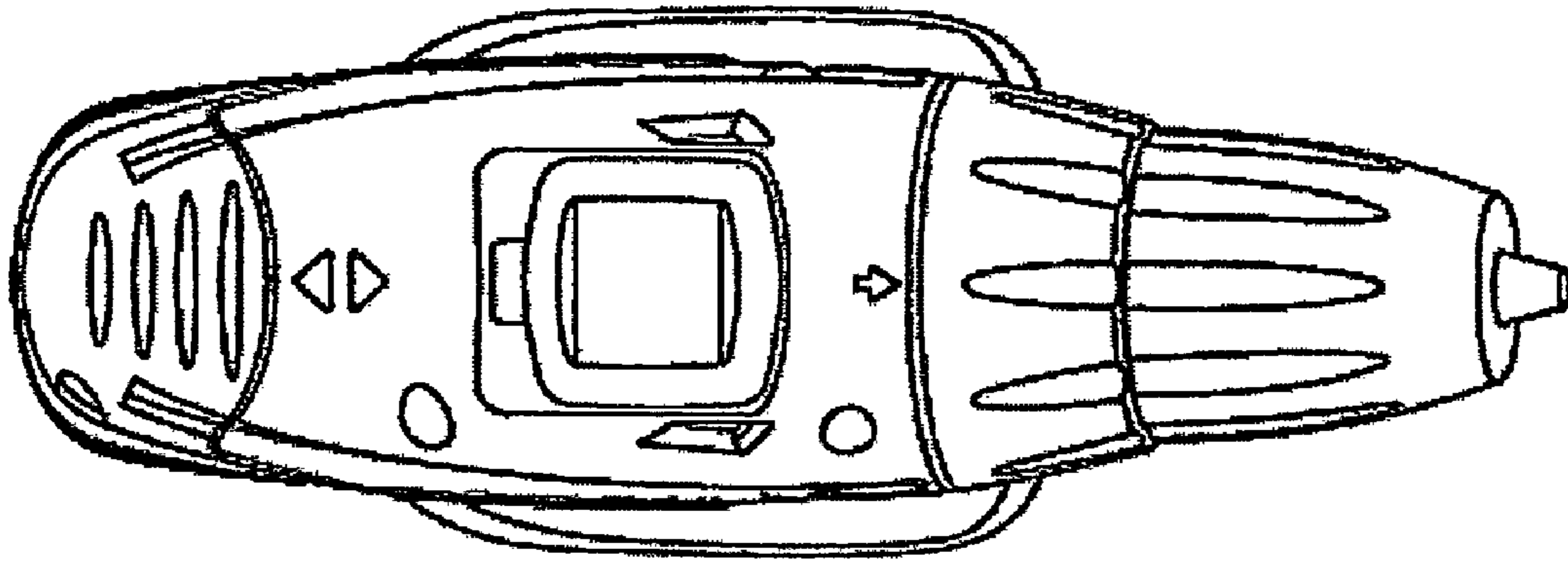


FIG. 13

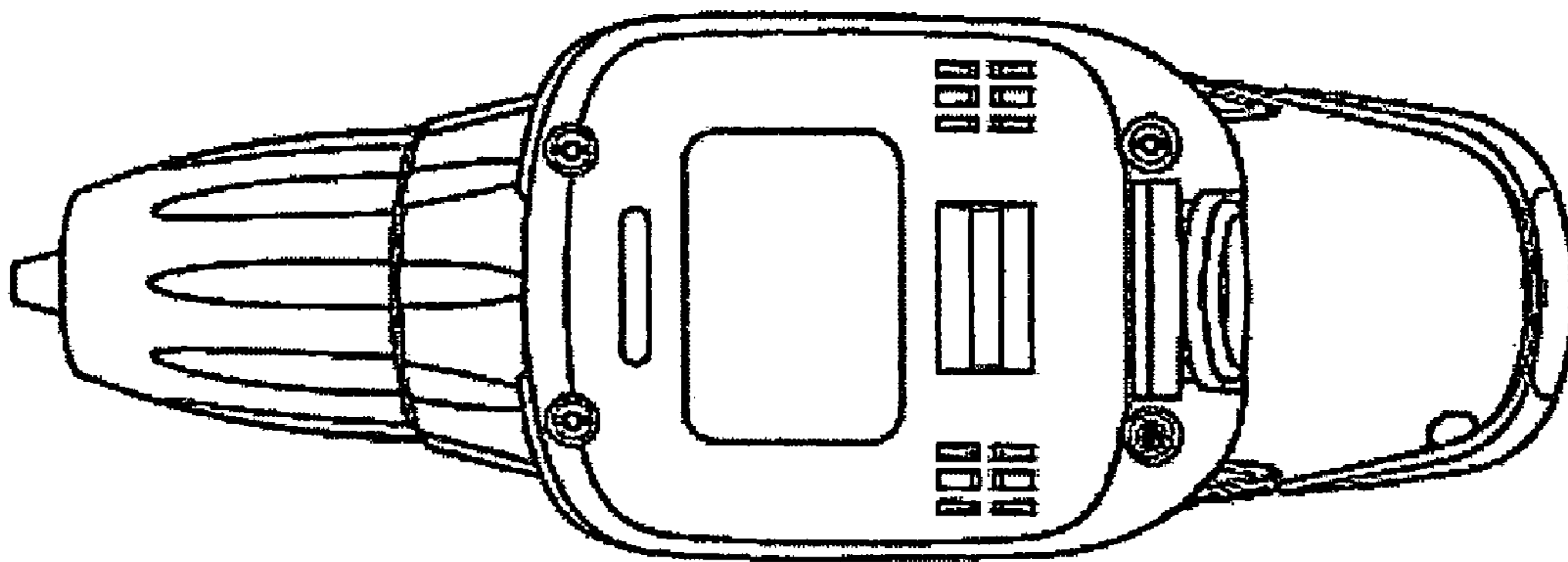
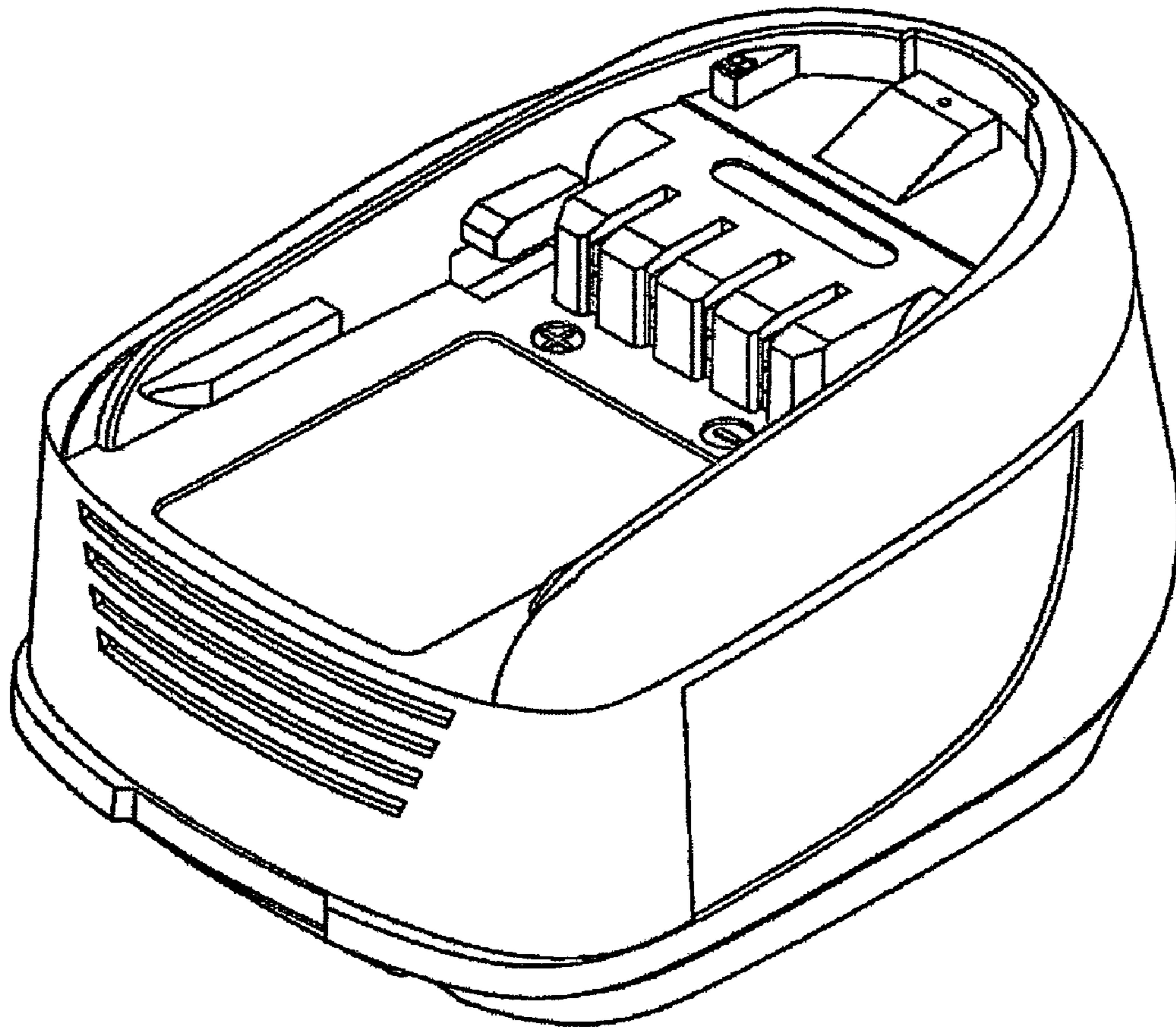


FIG. 14



*FIG. 15*

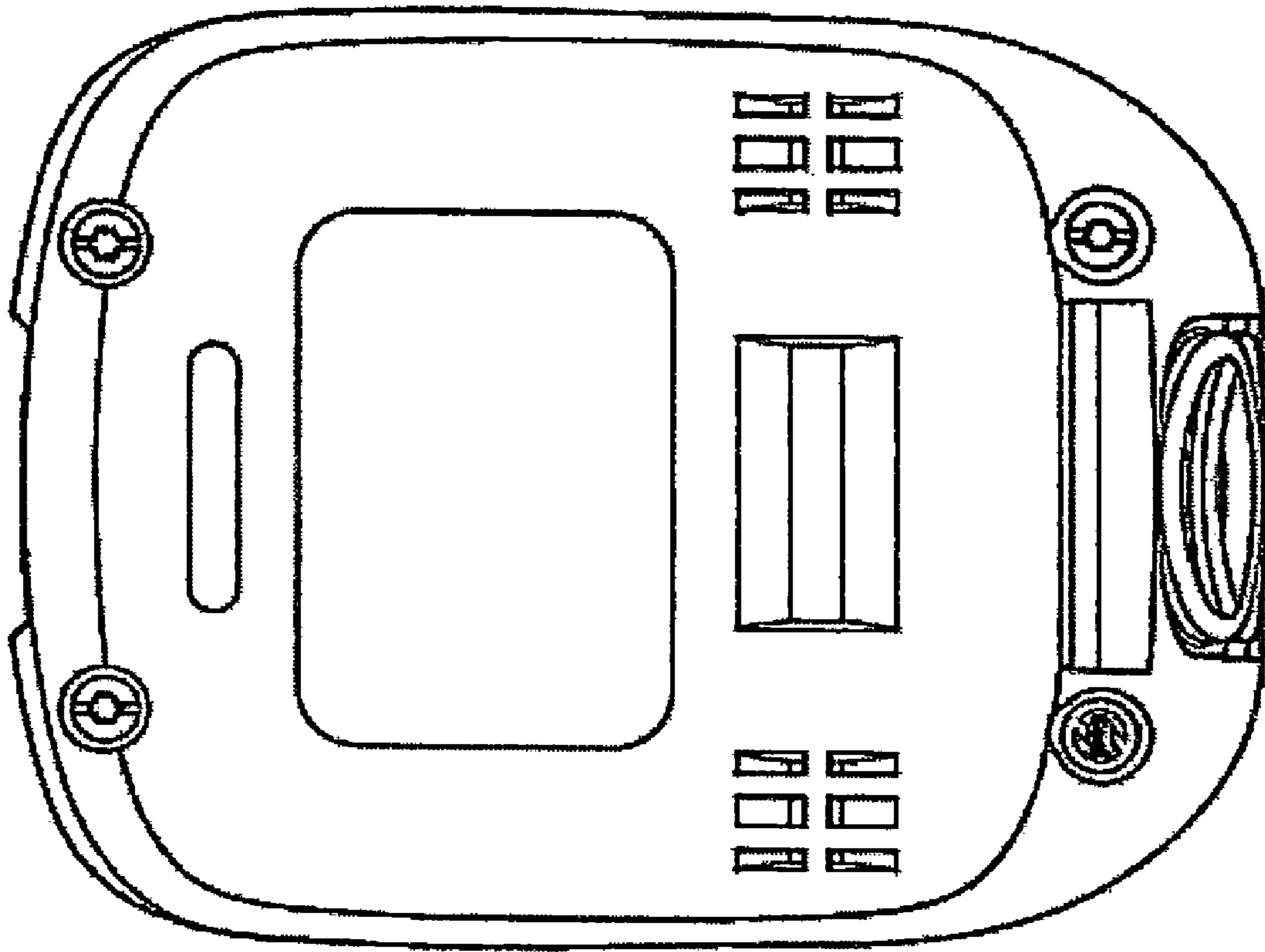
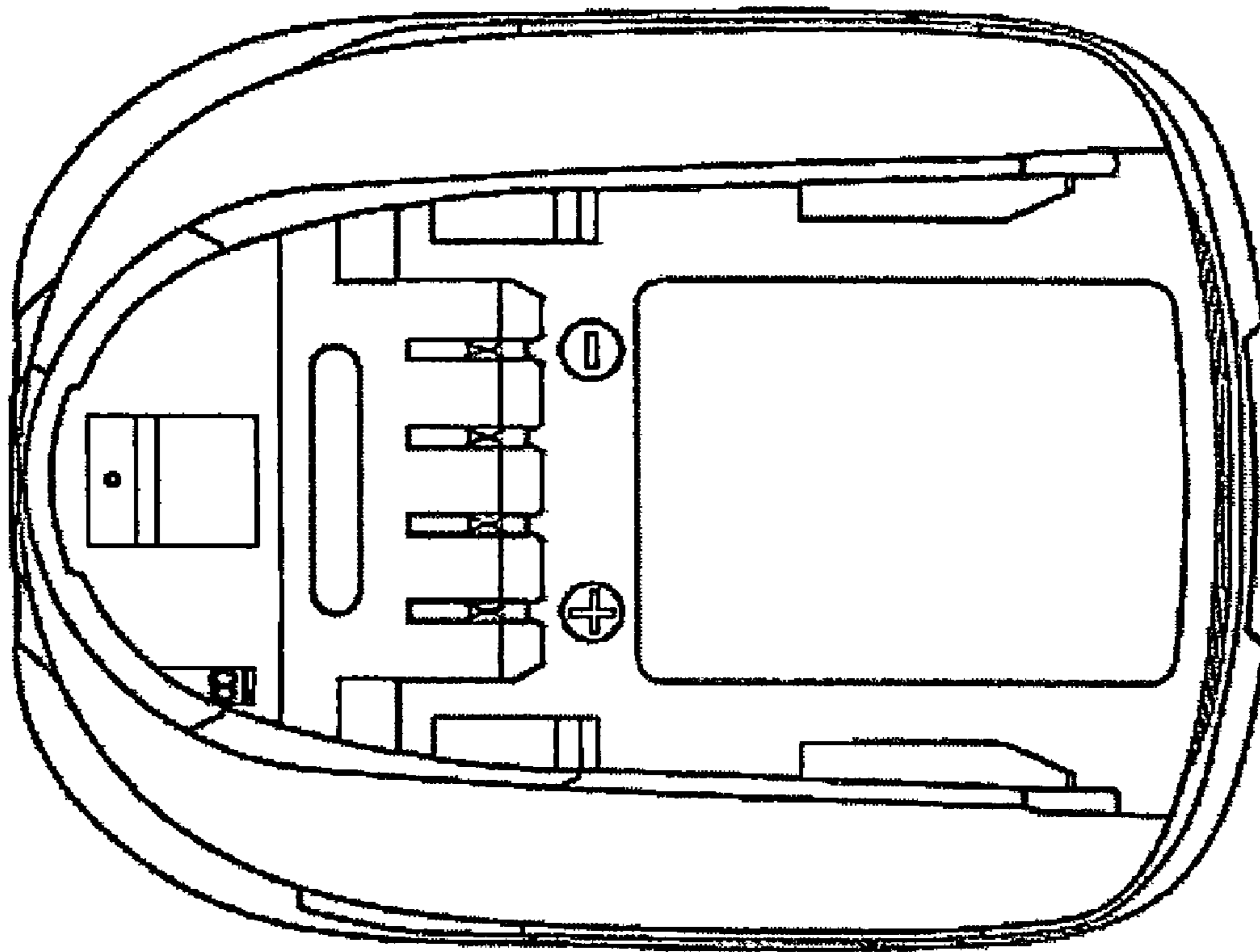
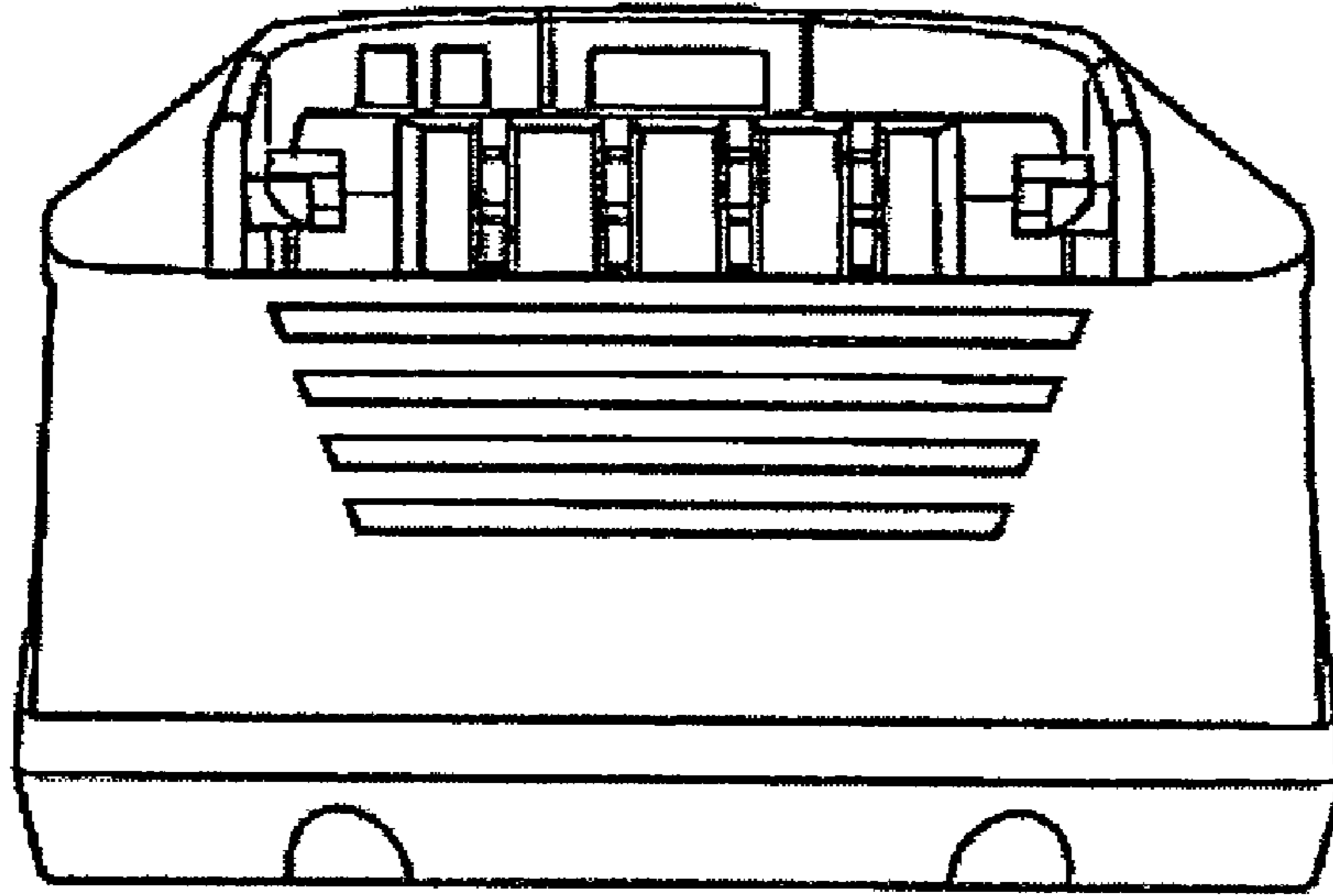


FIG. 16

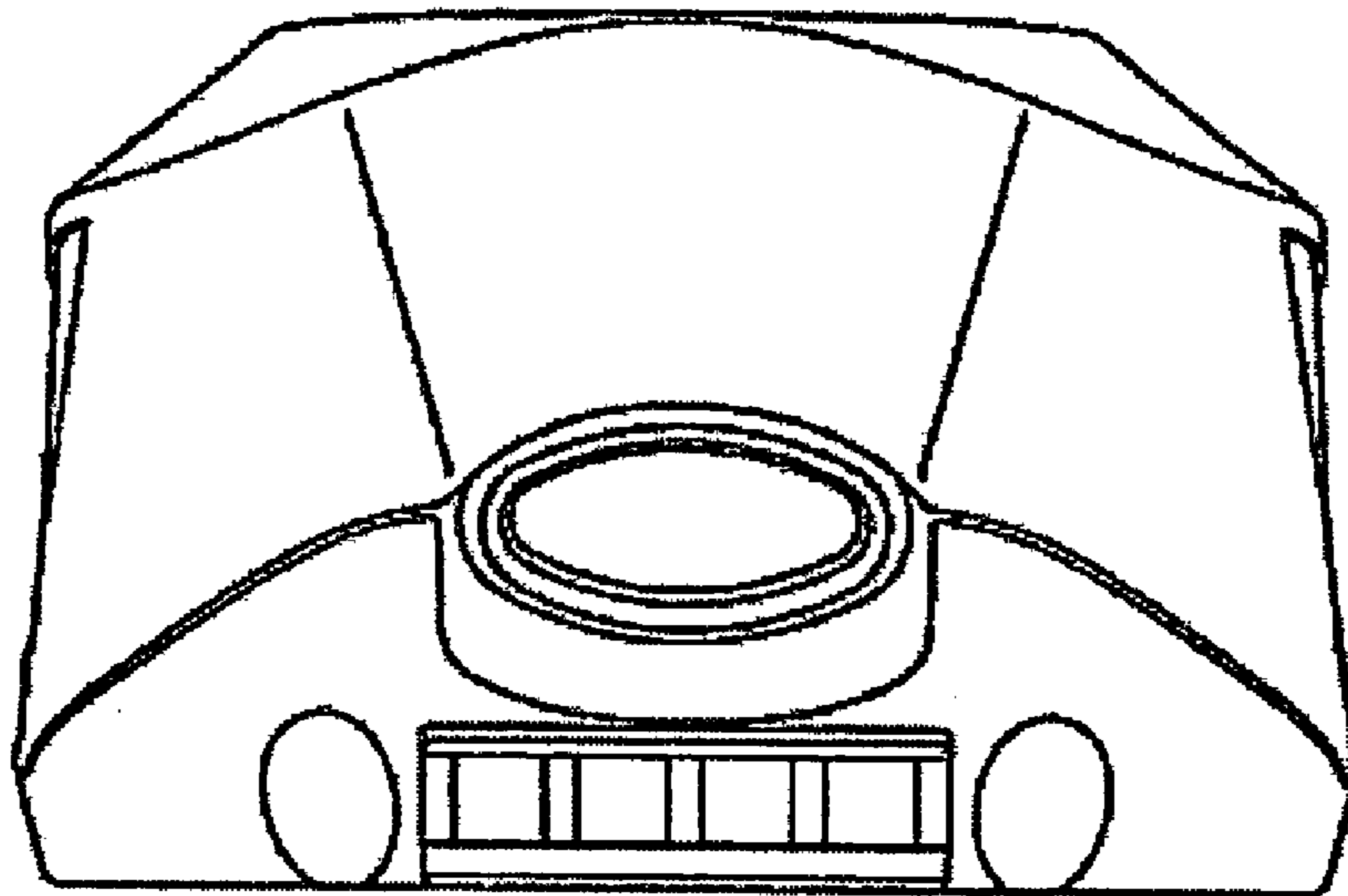




*FIG. 17*



*FIG. 18*



*FIG. 19*

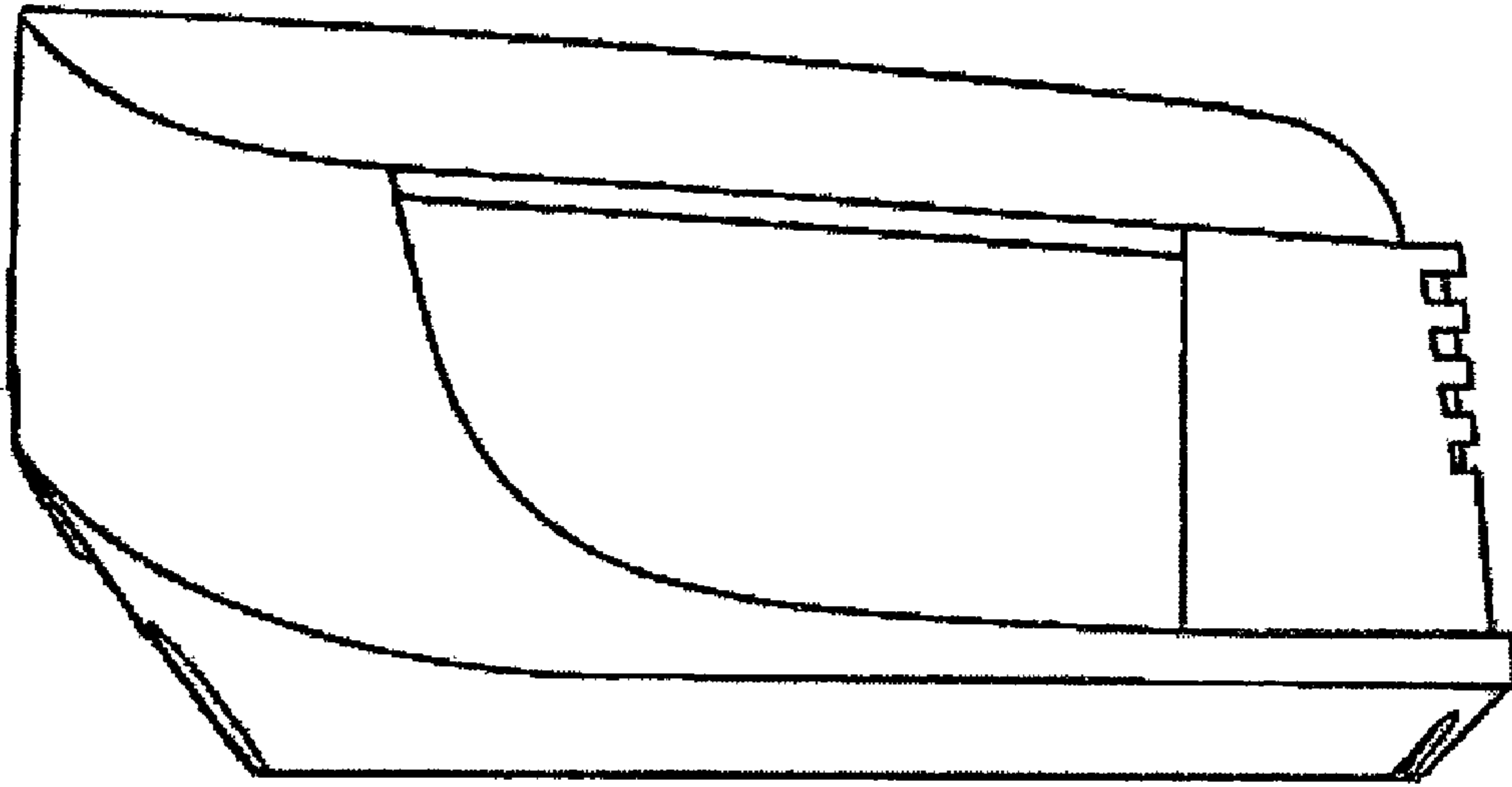


FIG. 20

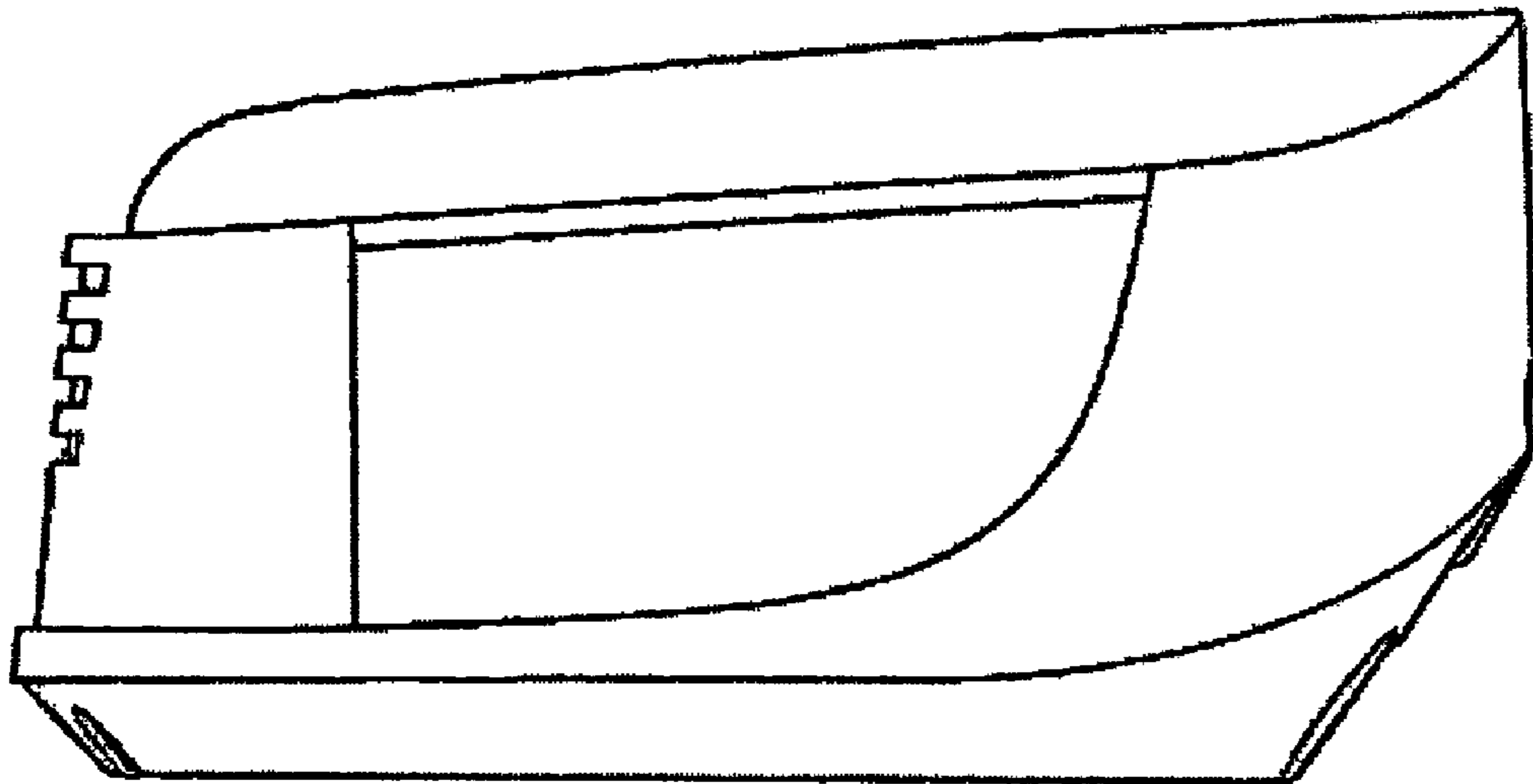
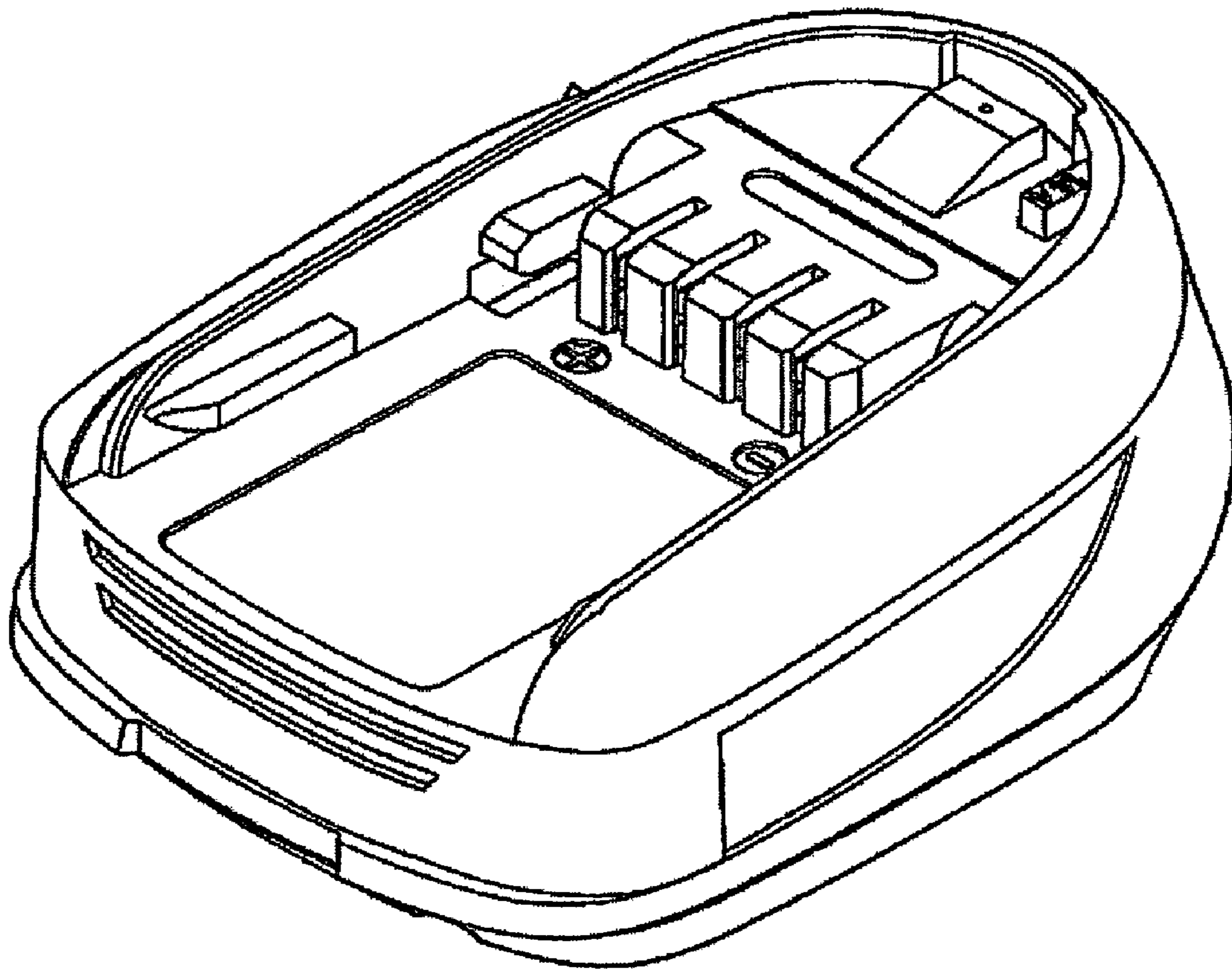


FIG. 21



*FIG. 22*

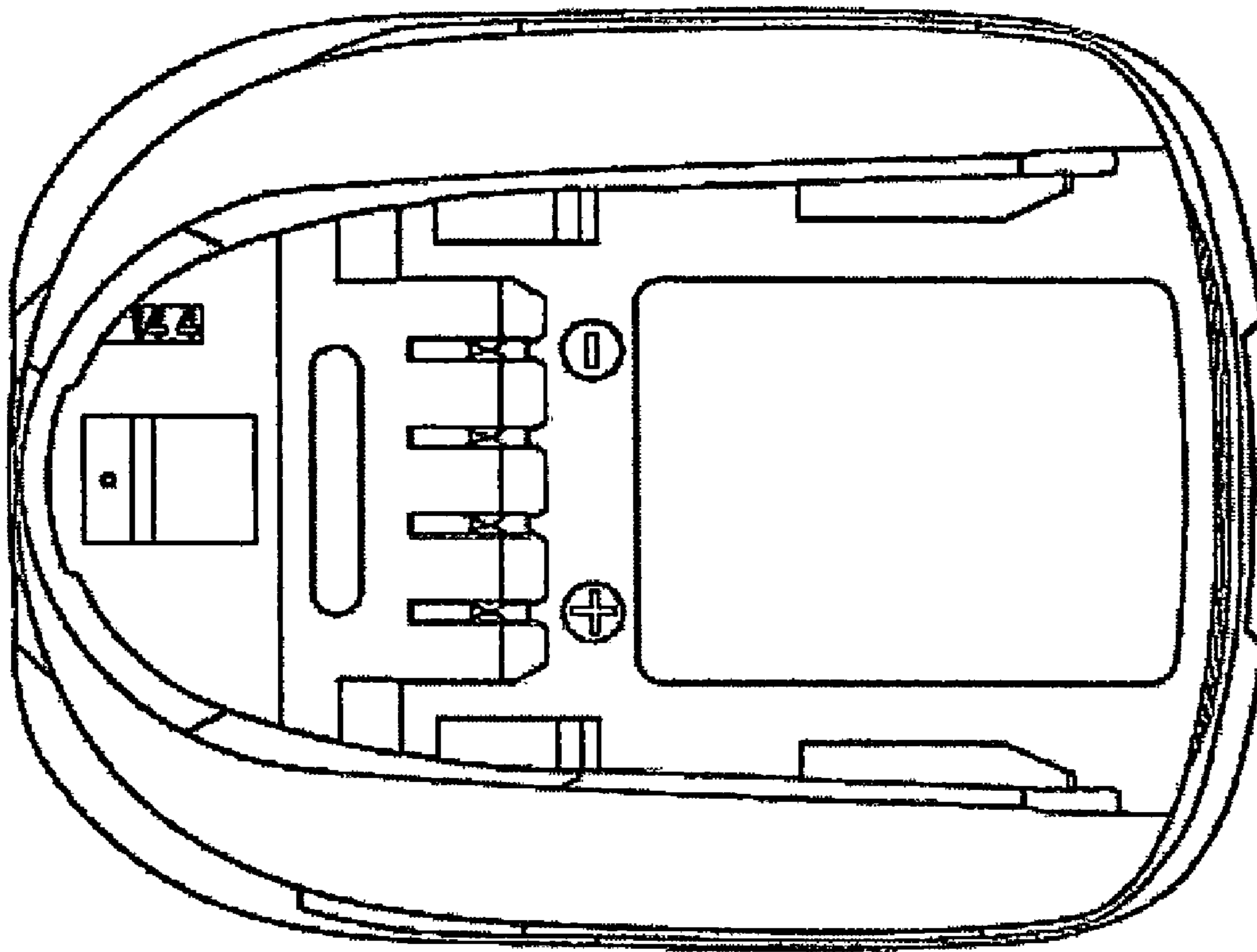


FIG. 23

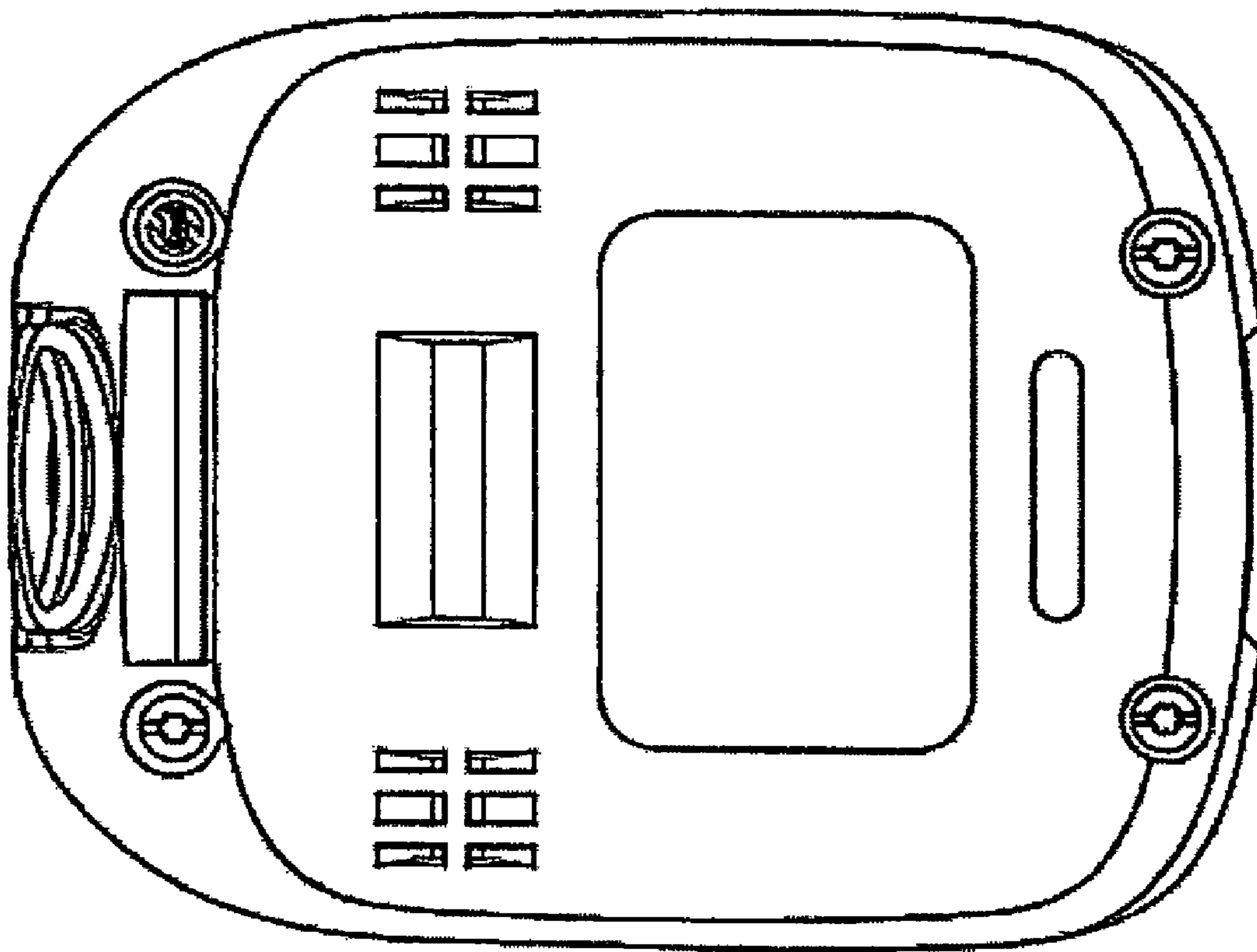
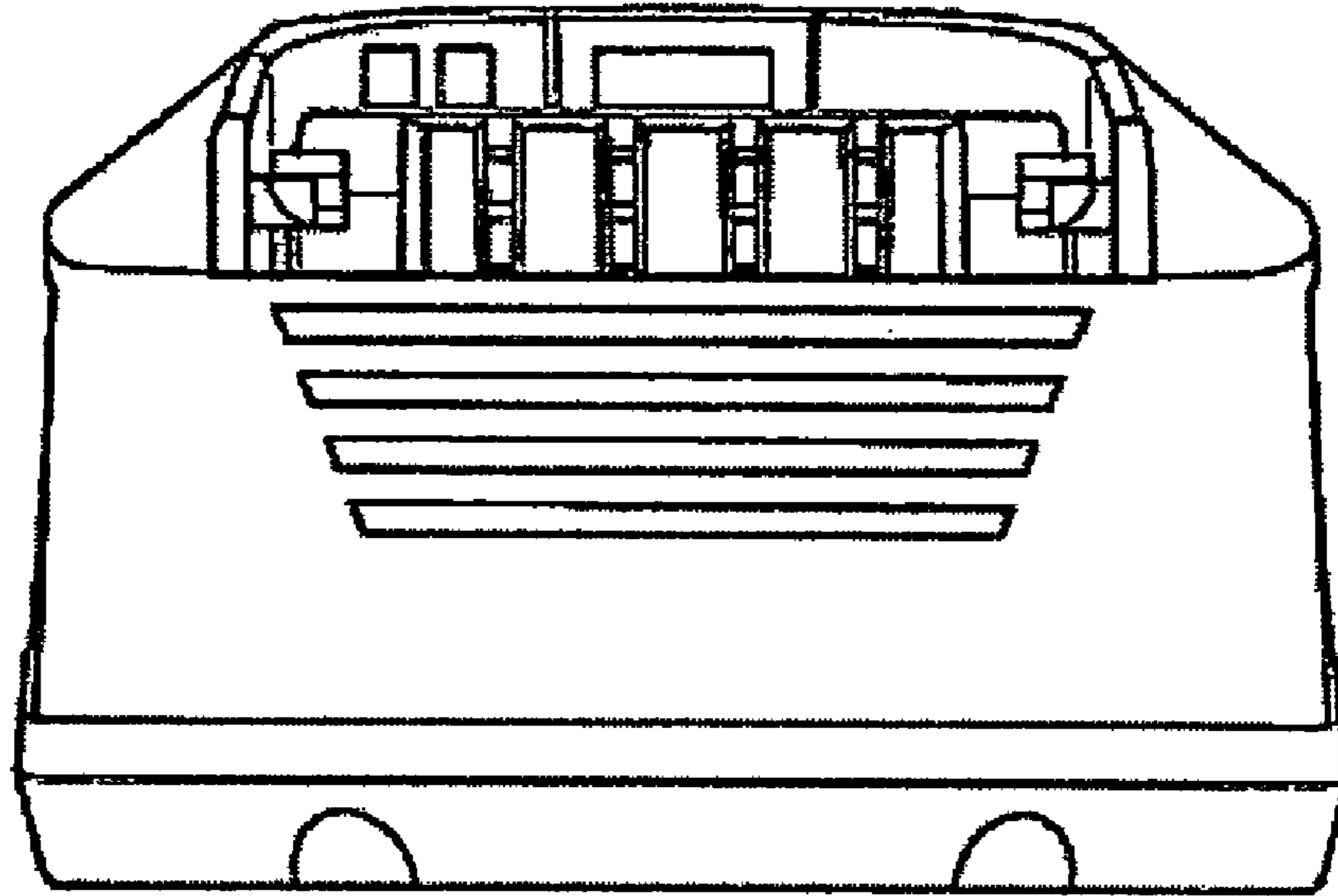
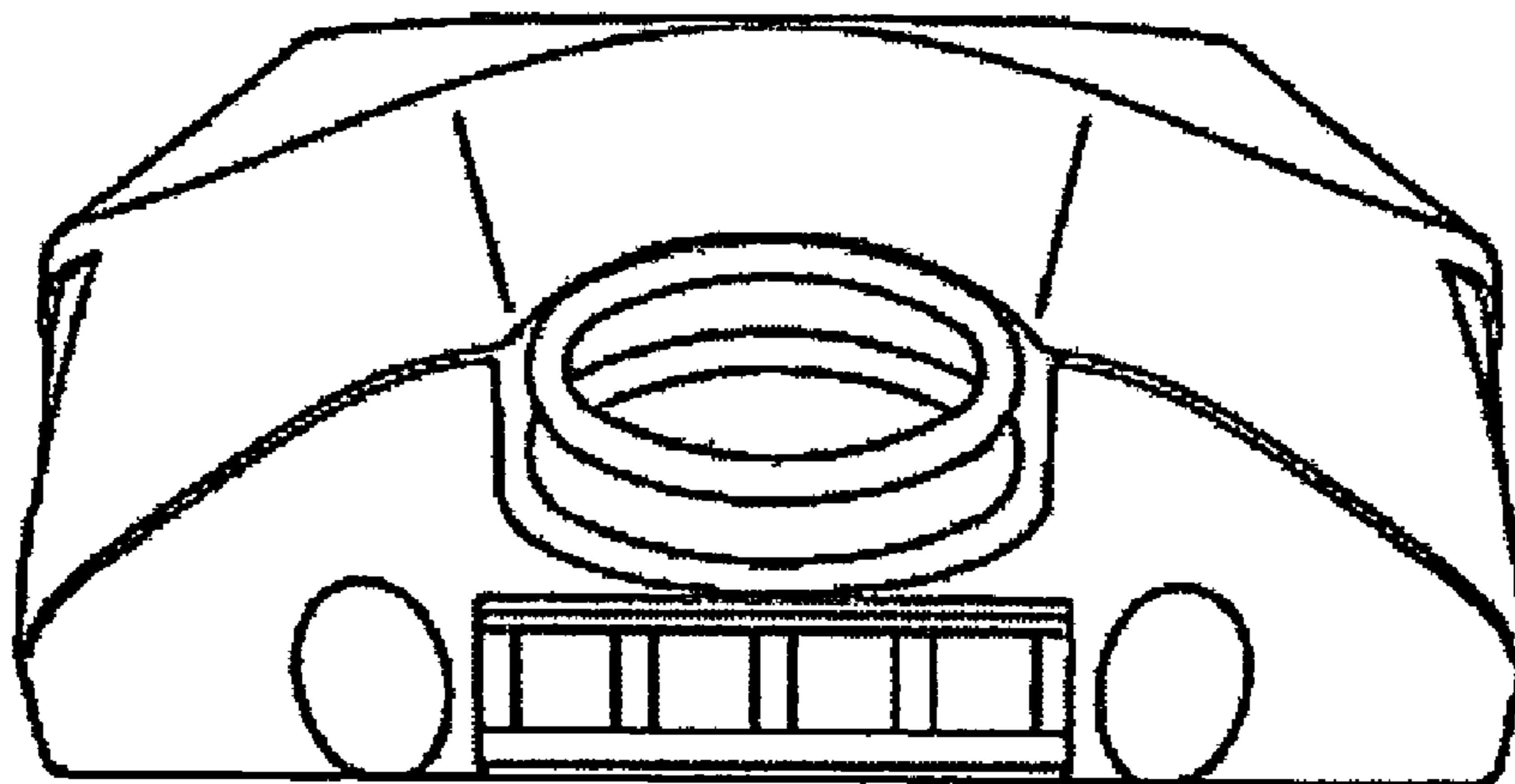


FIG. 24



*FIG. 25*



*FIG. 26*

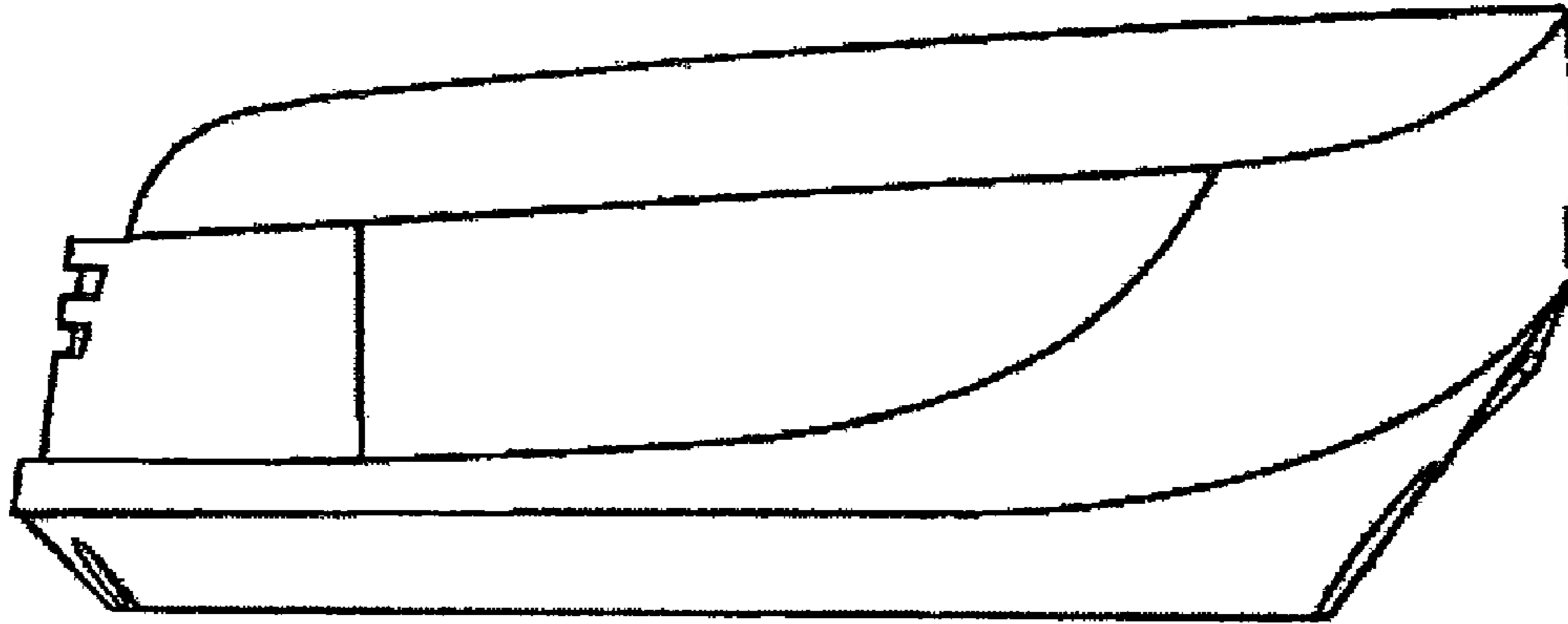


FIG. 27

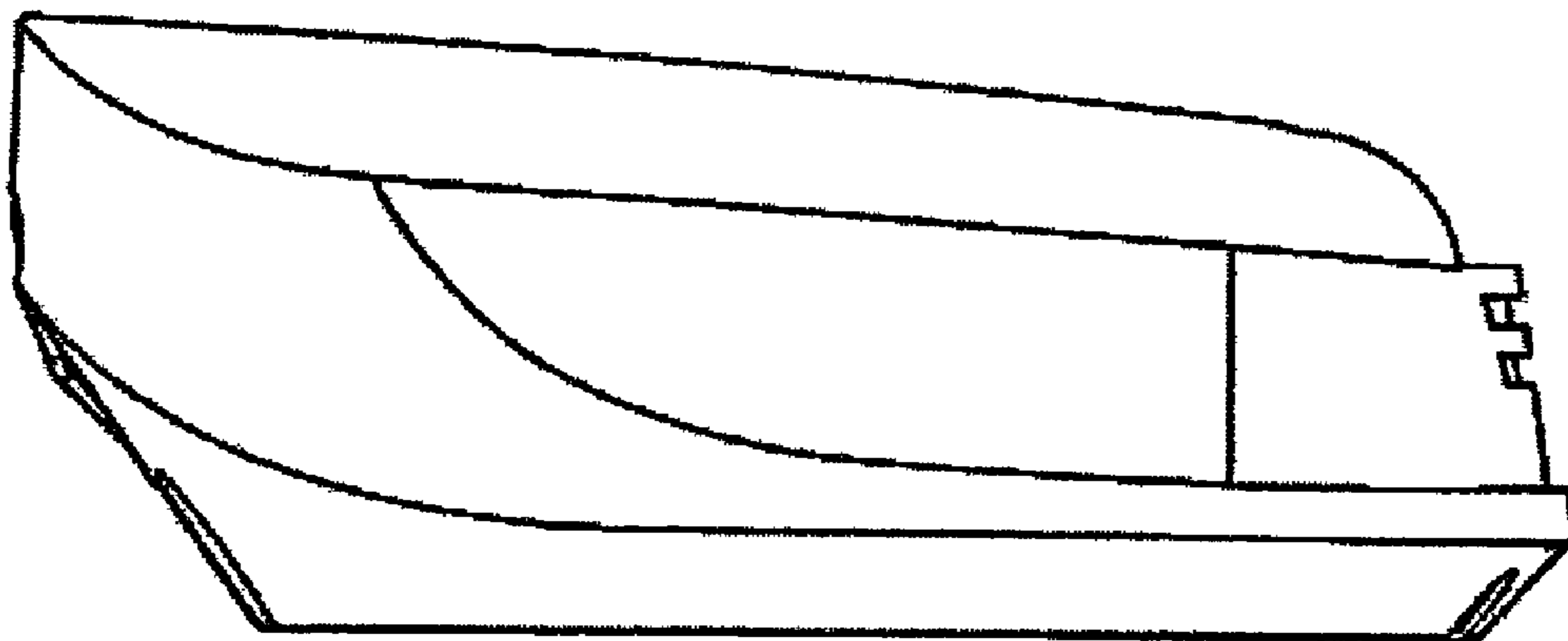
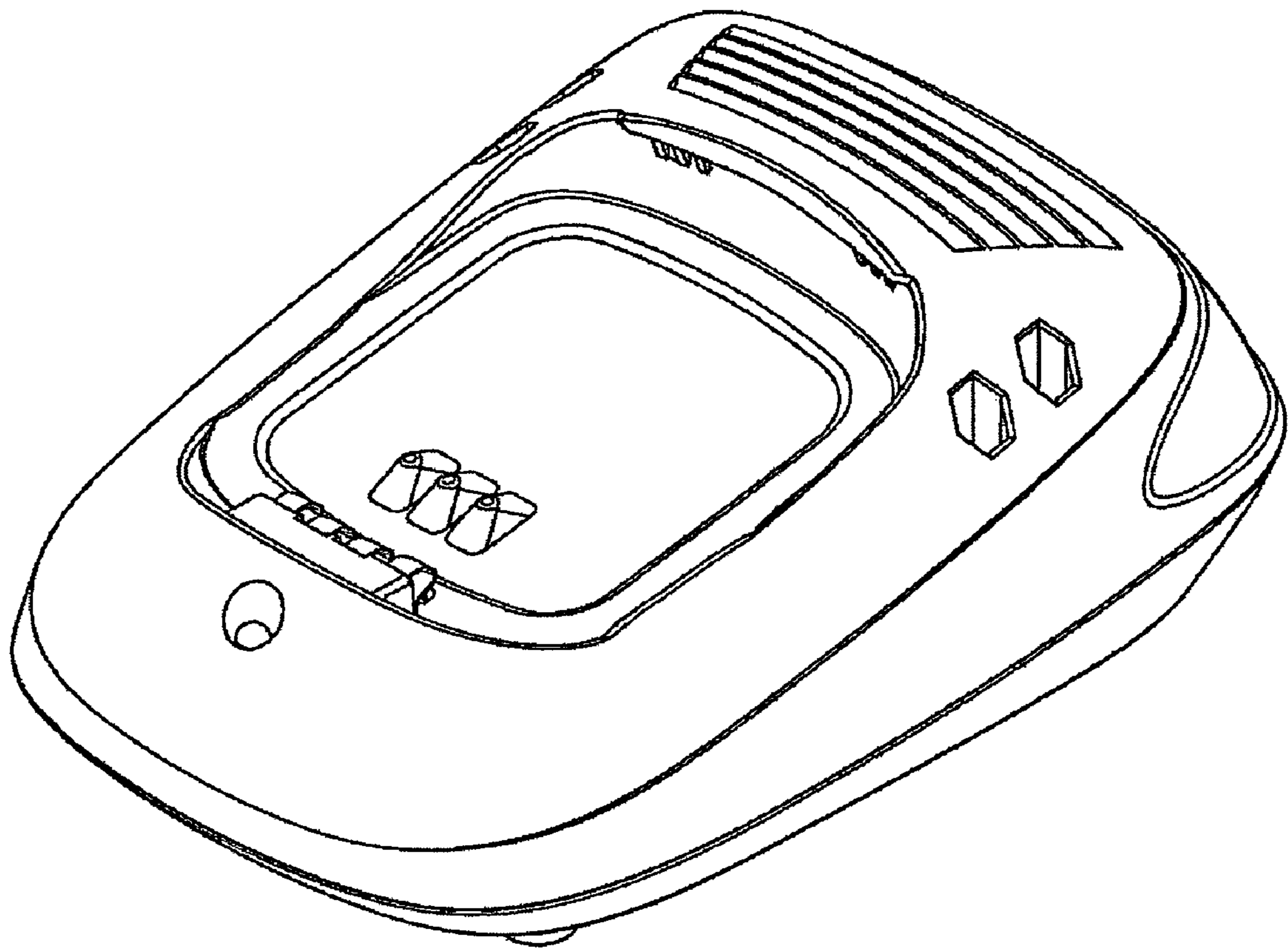


FIG. 28





*FIG. 29*

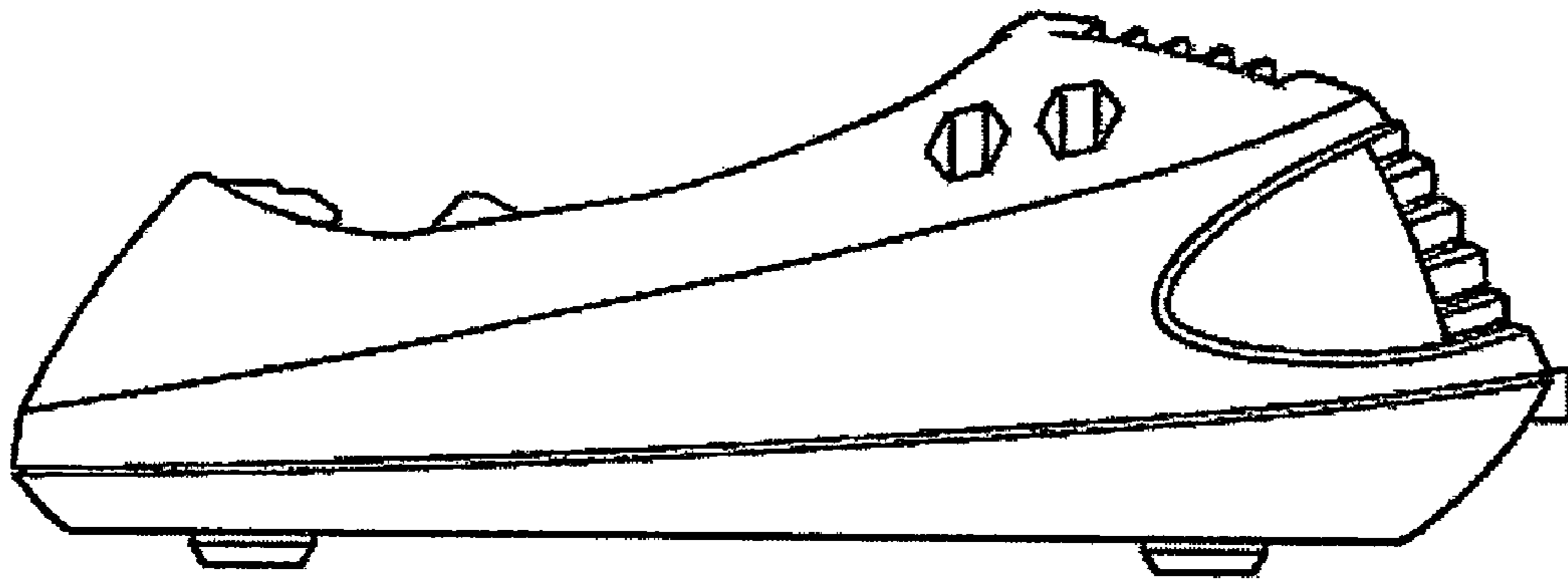


FIG. 30

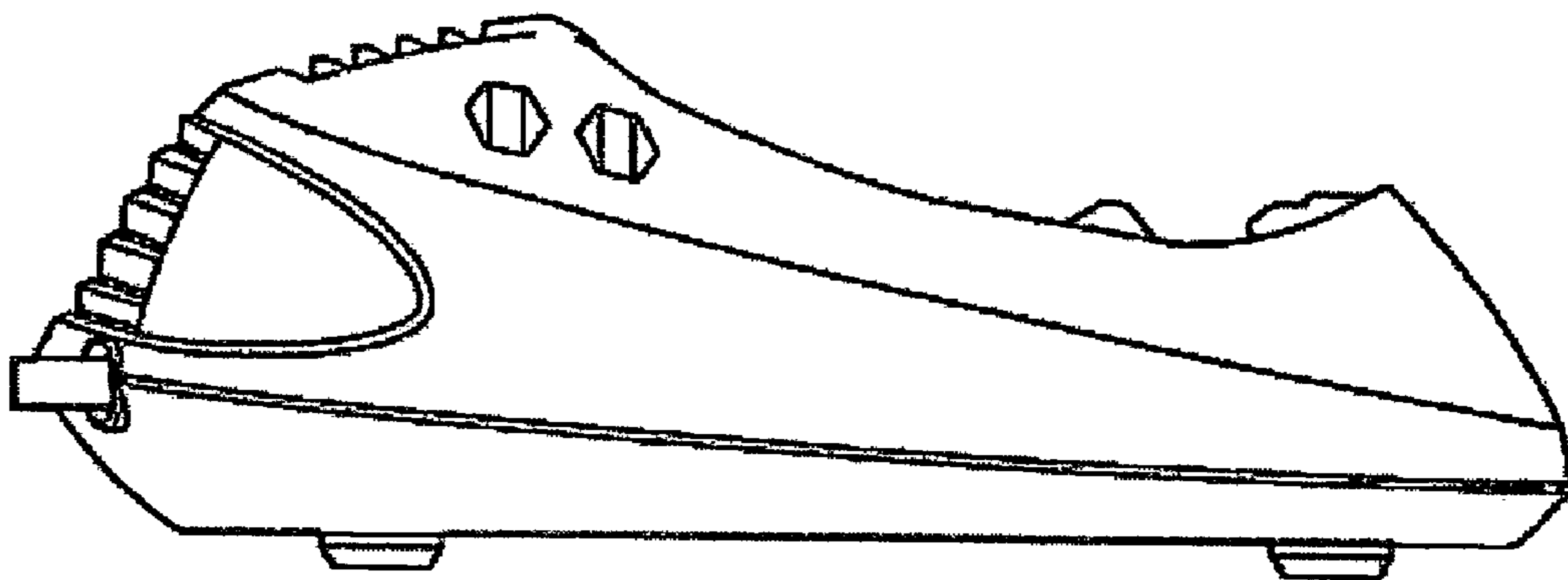


FIG. 31

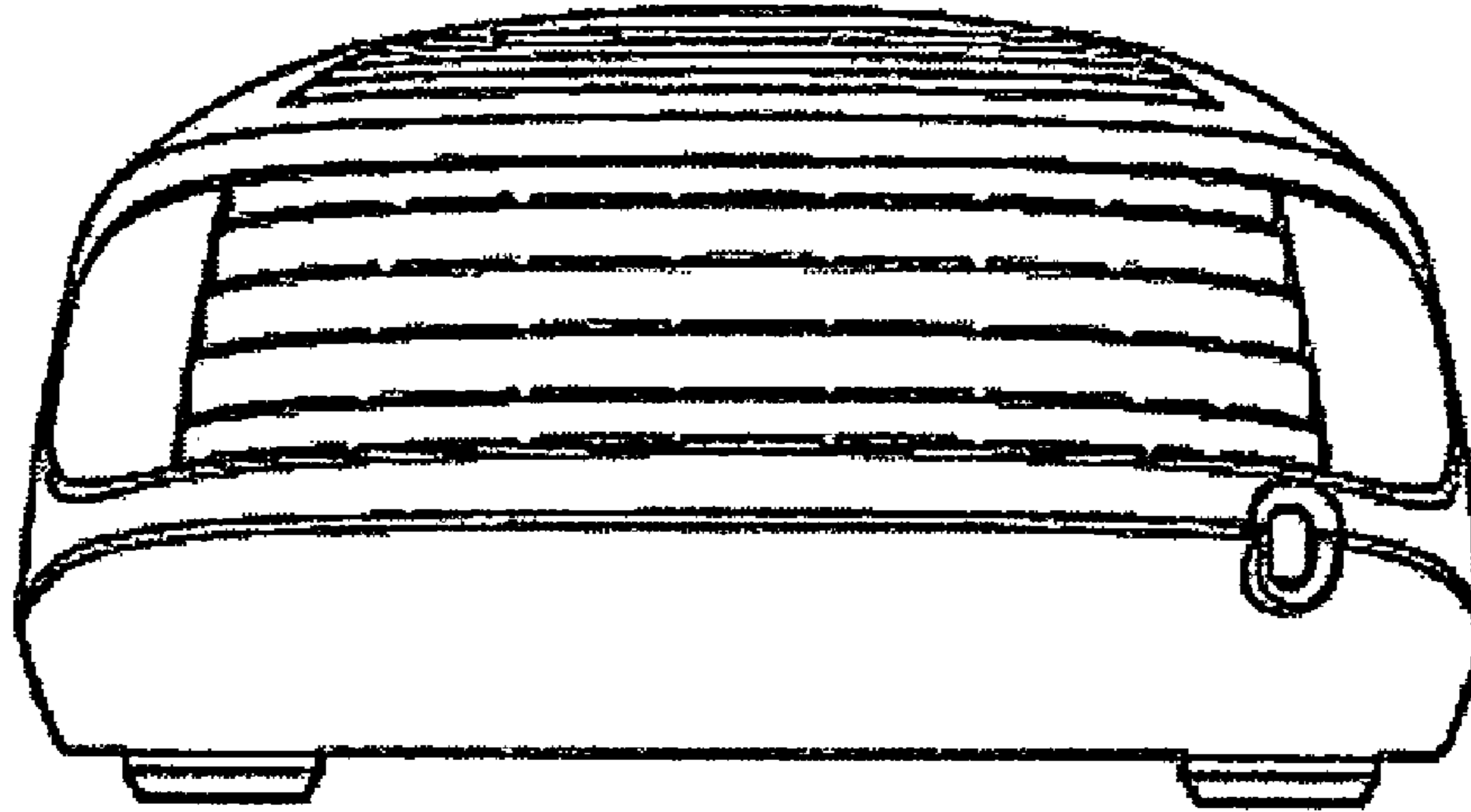


FIG. 32

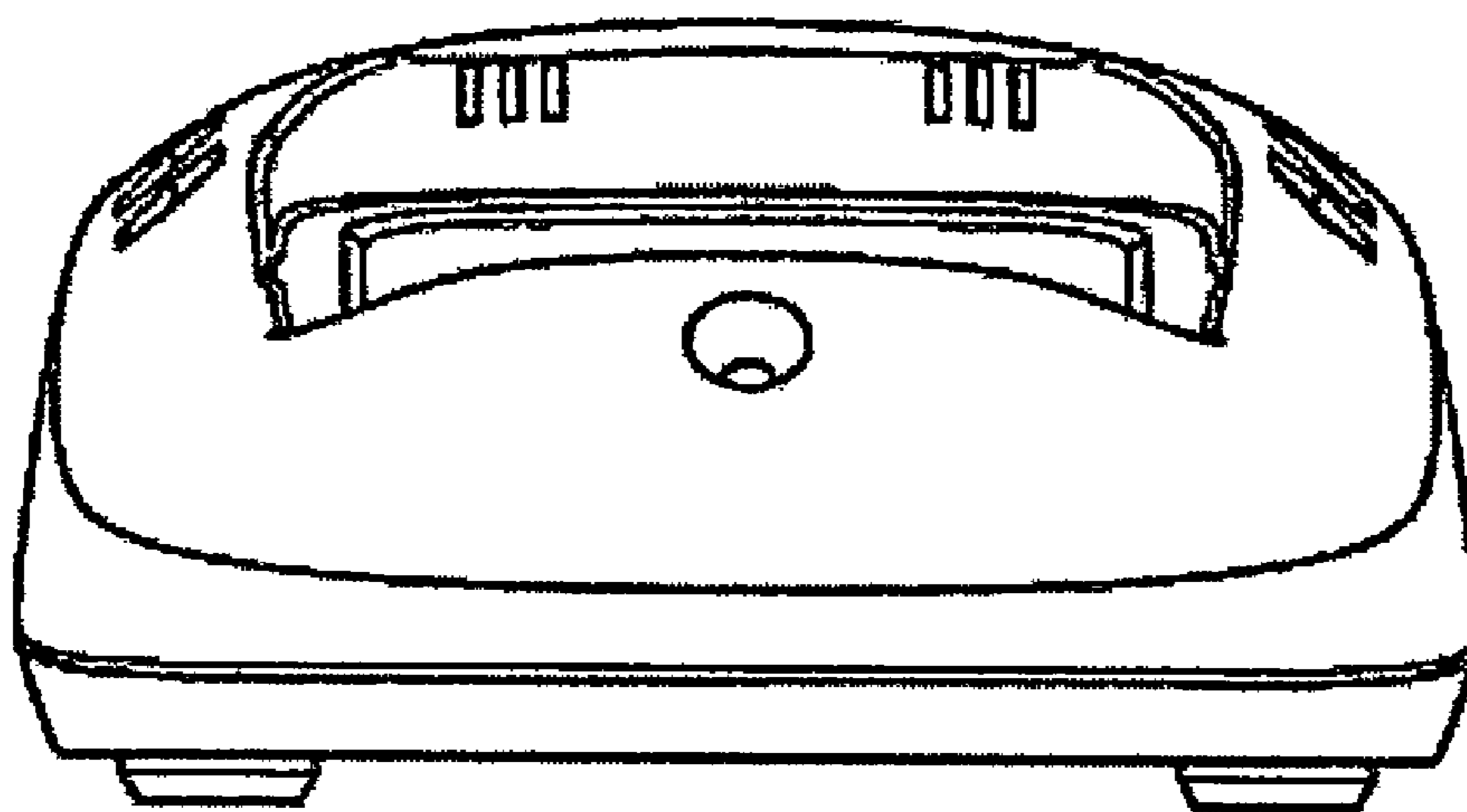


FIG. 33

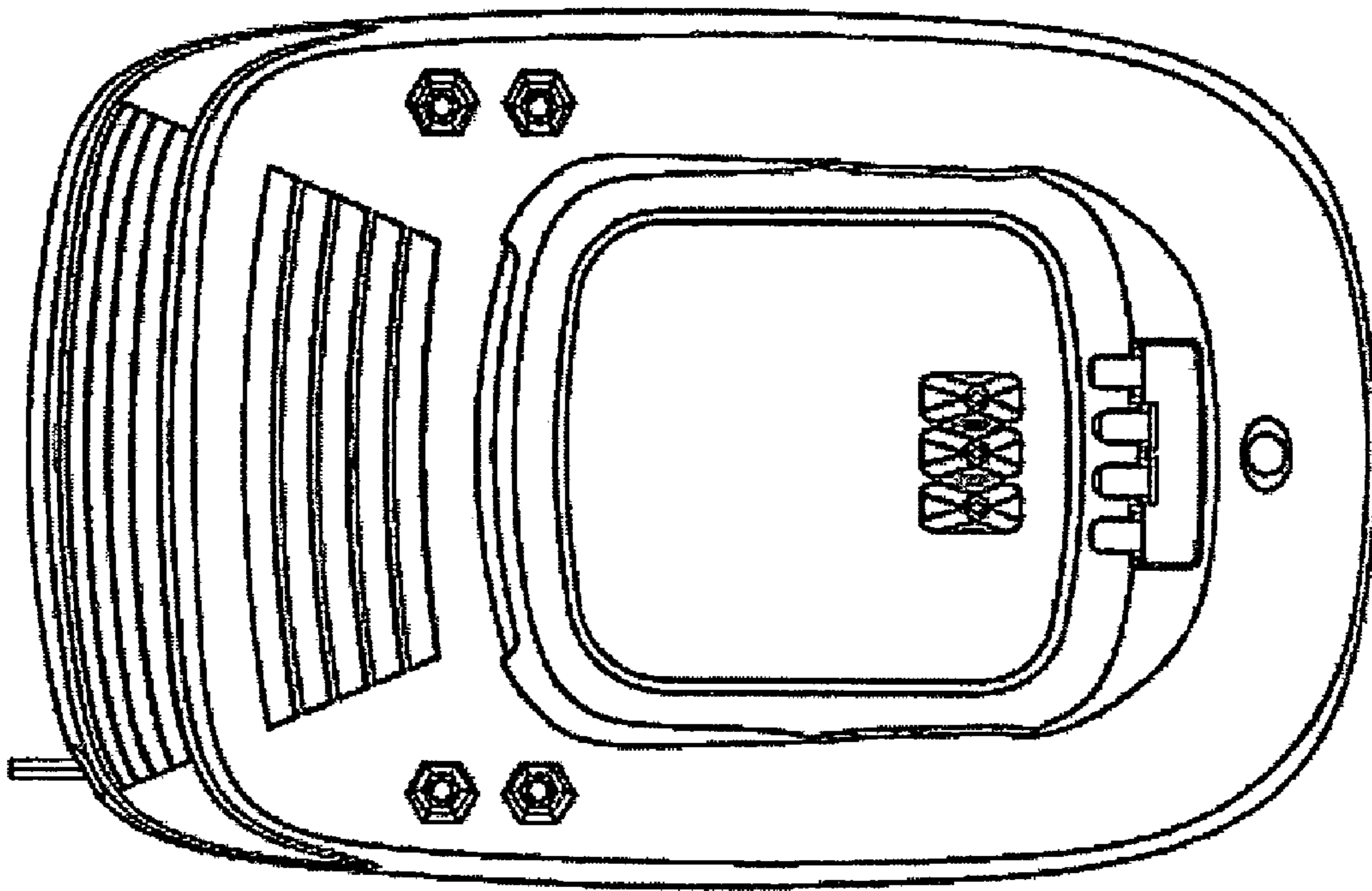


FIG. 34

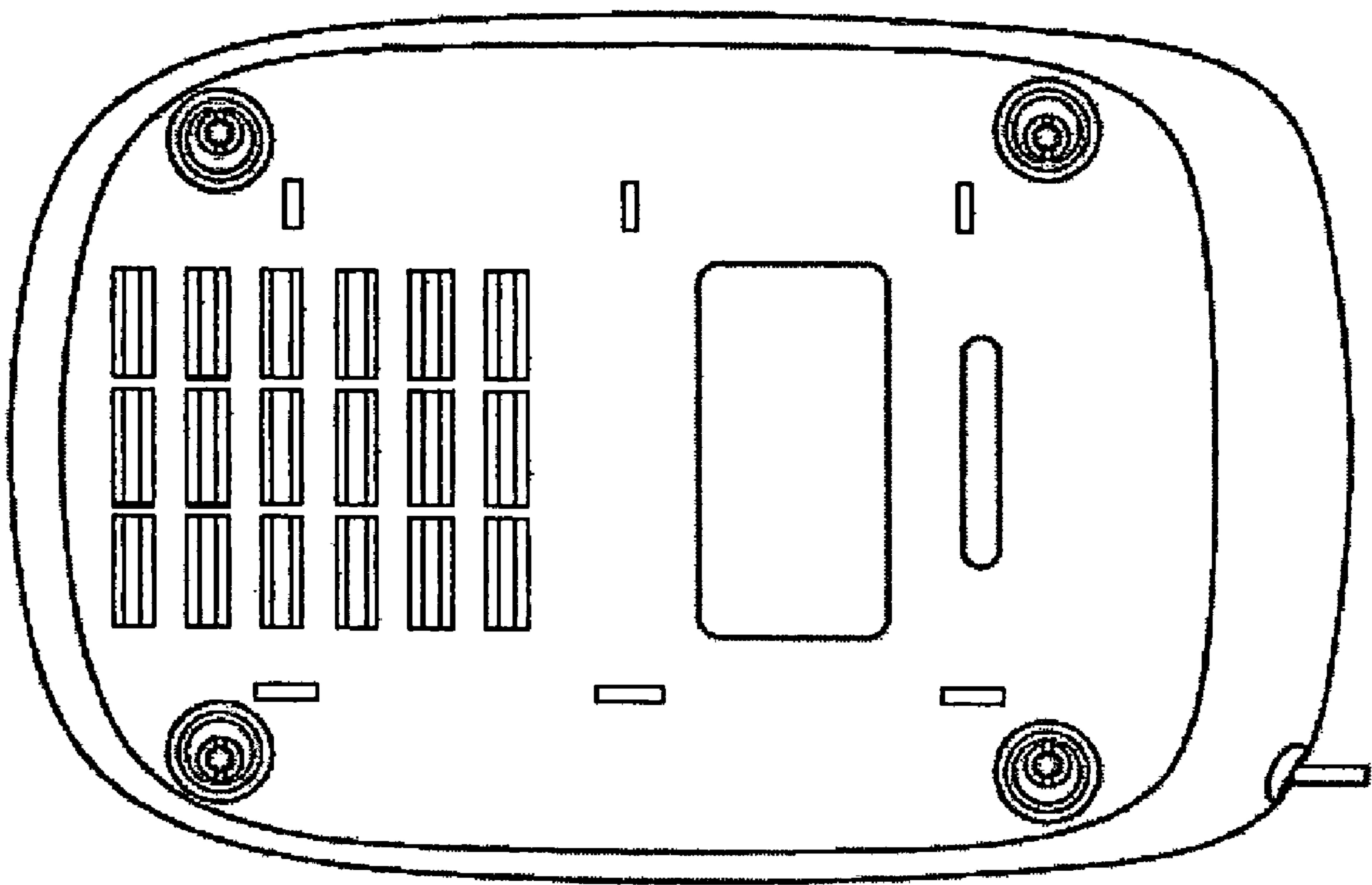


FIG. 35

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 592,926 S  
APPLICATION NO. : 29/266953  
DATED : May 26, 2009  
INVENTOR(S) : Aglassinger

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the drawings:  
Delete Figs. 15-35

Signed and Sealed this

Twenty-second Day of December, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, slightly slanted style.

David J. Kappos  
*Director of the United States Patent and Trademark Office*

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 592,926 S  
APPLICATION NO. : 29/266953  
DATED : May 26, 2009  
INVENTOR(S) : Aglassinger

Page 1 of 14

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

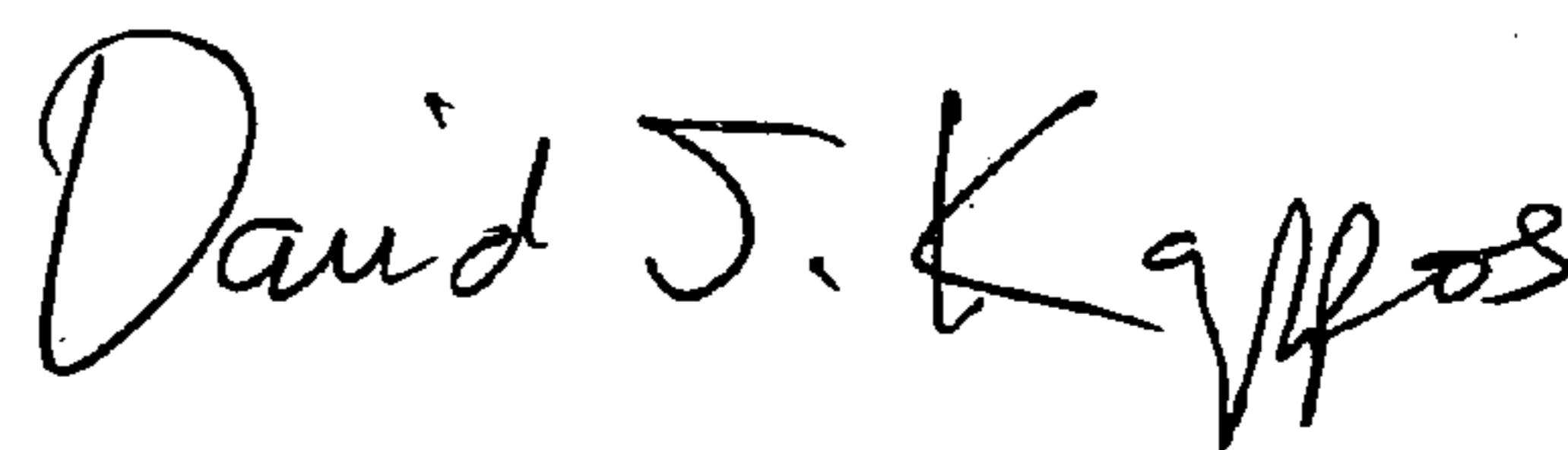
Delete the title page and substitute therefore the attached title page showing the corrected number of Drawing Sheets.

Delete Drawing Sheets 1-27 and substitute therefore the attached Drawing Sheets 1-12.

This certificate supersedes the Certificate of Correction issued December 22, 2009.

Signed and Sealed this

Sixteenth Day of February, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive style with a large initial "D" and a stylized "K".

David J. Kappos  
*Director of the United States Patent and Trademark Office*

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

(10) **Patent No.:** **US D592,926 S**  
(45) **Date of Patent:** **\*\* May 26, 2009**

(54) **POWER DRILL AND BATTERY PACK**  
(75) Inventor: **Hans-Peter Aglassinger**, Esslingen (DE)  
(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)  
(\*\*) Term: **14 Years**  
(21) Appl. No.: **29/266,953**  
(22) Filed: **Oct. 2, 2006**  
(30) **Foreign Application Priority Data**  
May 22, 2006 (EM) ..... 000533419

(51) **LOC (9) Cl.** ..... **08-05**  
(52) **U.S. Cl.** ..... **D8/68**  
(58) **Field of Classification Search** ..... D8/14.1,  
D8/61-70; 81/57.11, 429, 454-456, 469,  
81/489; 173/13, 104, 114, 168-171, 178,  
173/201, 211, 213, 217; 408/20, 124, 125,  
408/234, 241 R; 451/358; 310/50; 227/8,  
227/113, 114, 120, 130, 136, 142  
See application file for complete search history.

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
6,308,378 B1 \* 10/2001 Mooty et al. .... 310/50

(Continued)

*Primary Examiner*—Antoine D Davis  
(74) *Attorney, Agent, or Firm*—Michael J. Striker

(57) **CLAIM**

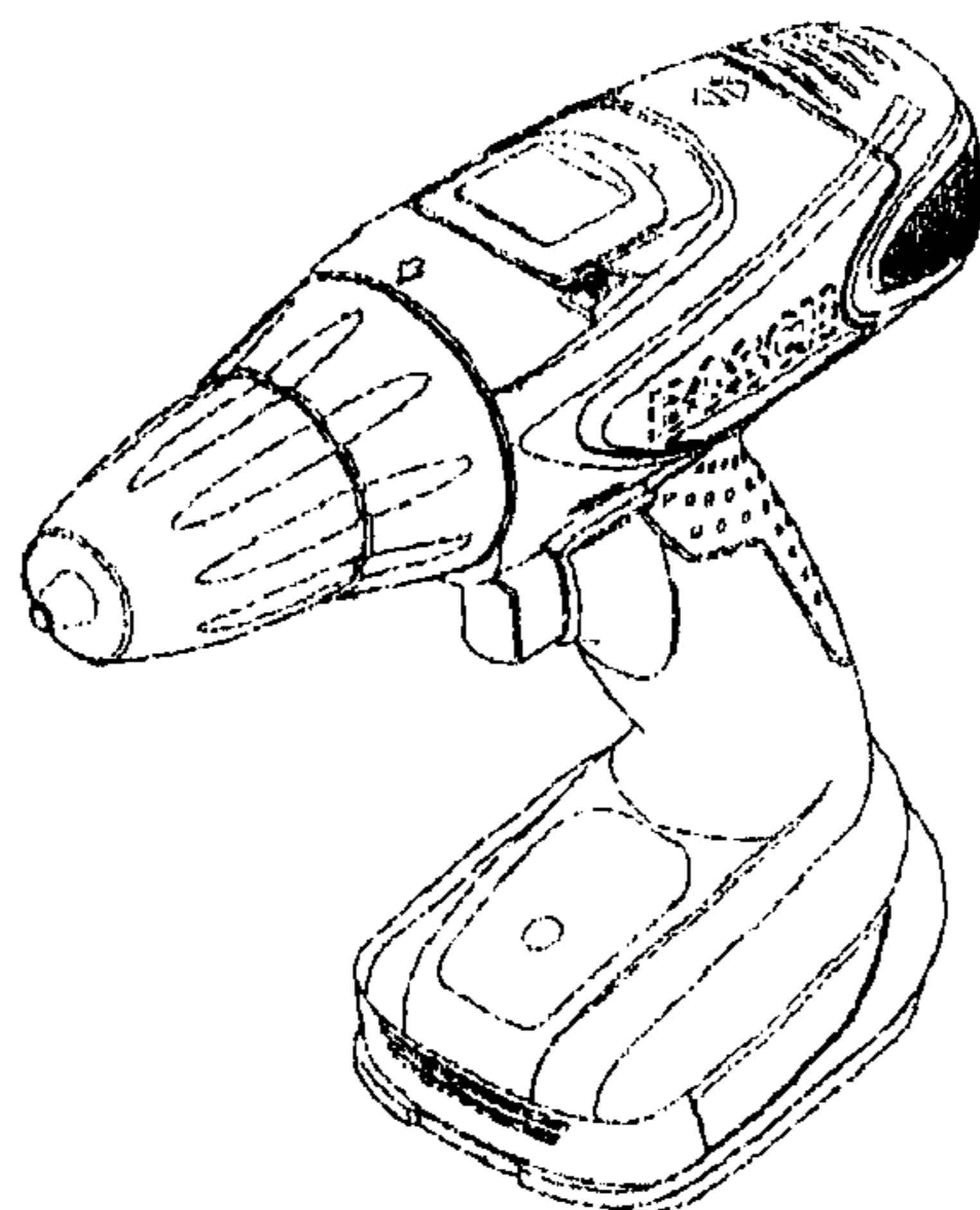
The ornamental design for a power drill and battery pack.

**DESCRIPTION**

FIG. 1 is a front perspective view of a power drill with battery pack showing my new design;  
FIG. 2 is a side view thereof;  
FIG. 3 is the opposite side view of FIG. 2 thereof;  
FIG. 4 is a front view thereof;  
FIG. 5 is a rear view thereof;

FIG. 6 is a top view thereof; and  
FIG. 7 is a bottom view thereof.  
FIG. 8 is a front perspective view of a first alternate embodiment of my new design;  
FIG. 9 is a side view thereof;  
FIG. 10 is the opposite side view of FIG. 9 thereof;  
FIG. 11 is a front view thereof;  
FIG. 12 is a rear view thereof;  
FIG. 13 is a top view thereof; and  
FIG. 14 is a bottom view thereof.

**1 Claim, 12 Drawing Sheets**





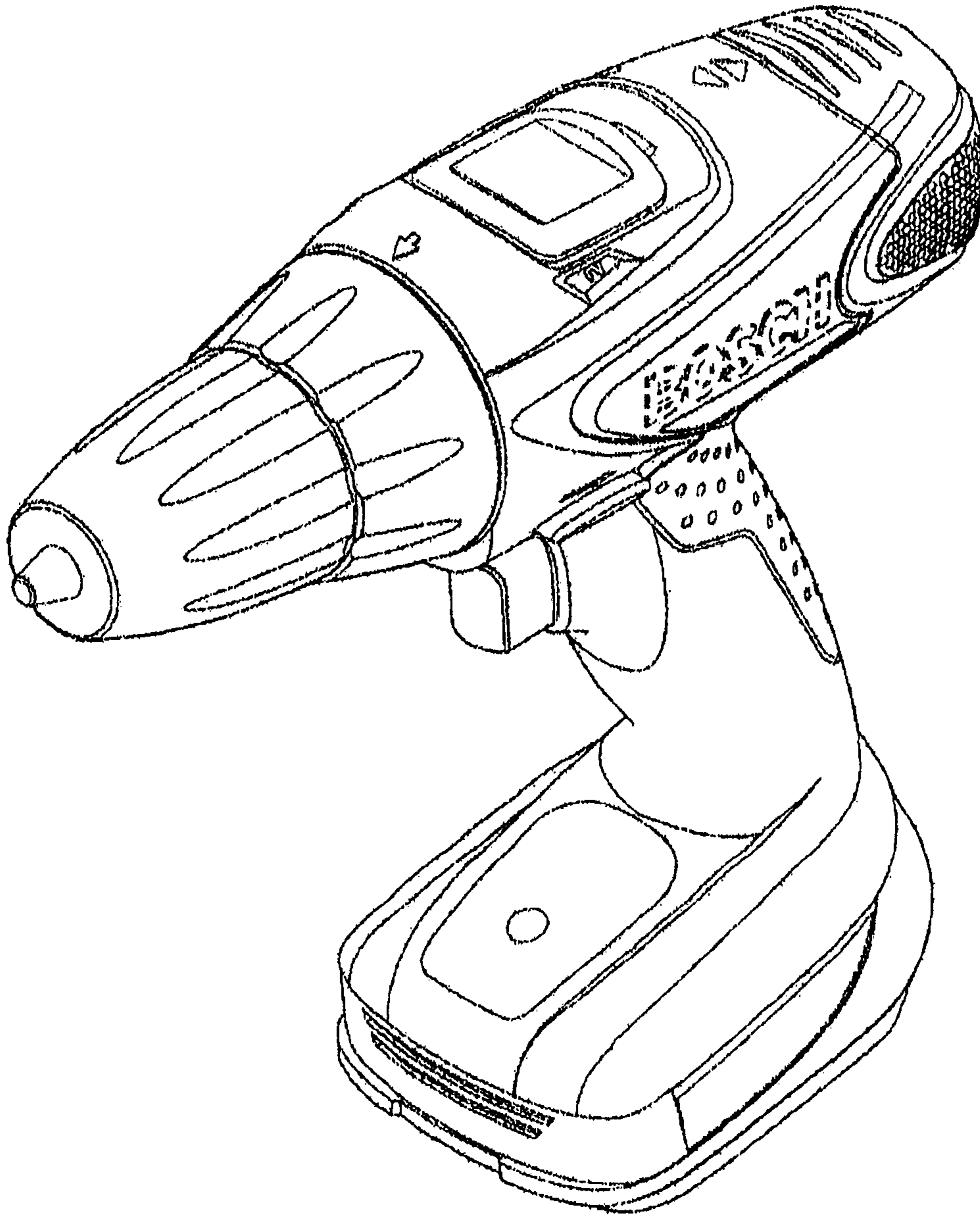


FIG. 1



FIG. 2

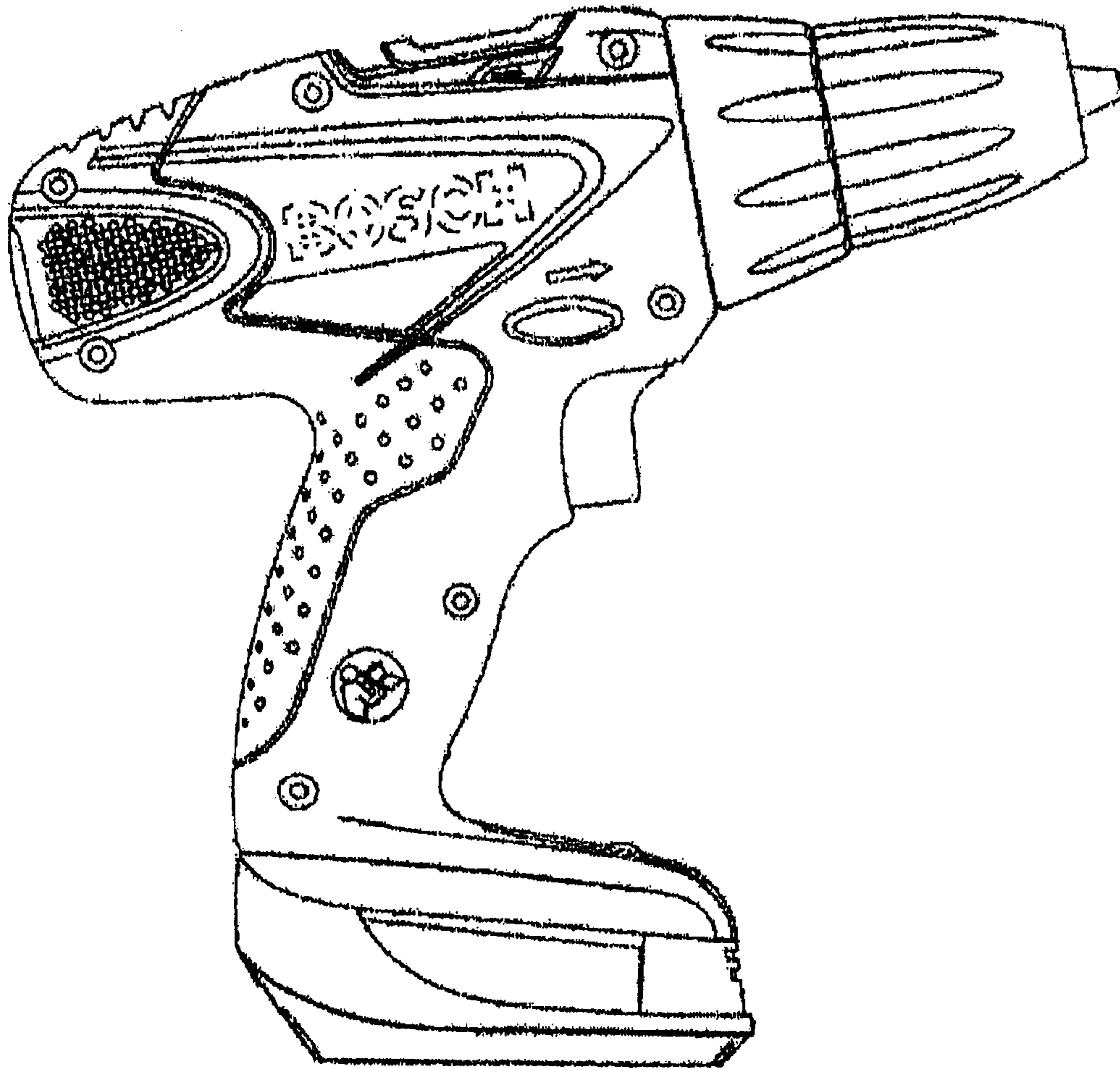


FIG. 3

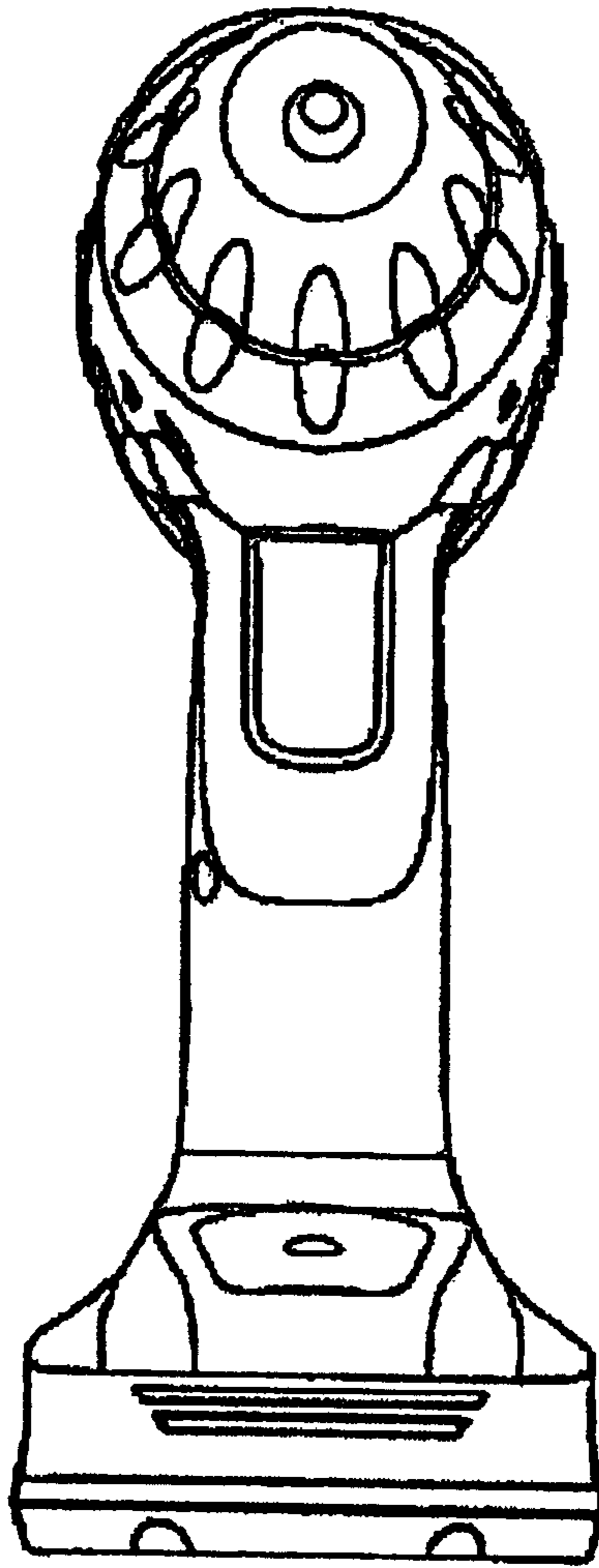


FIG. 4

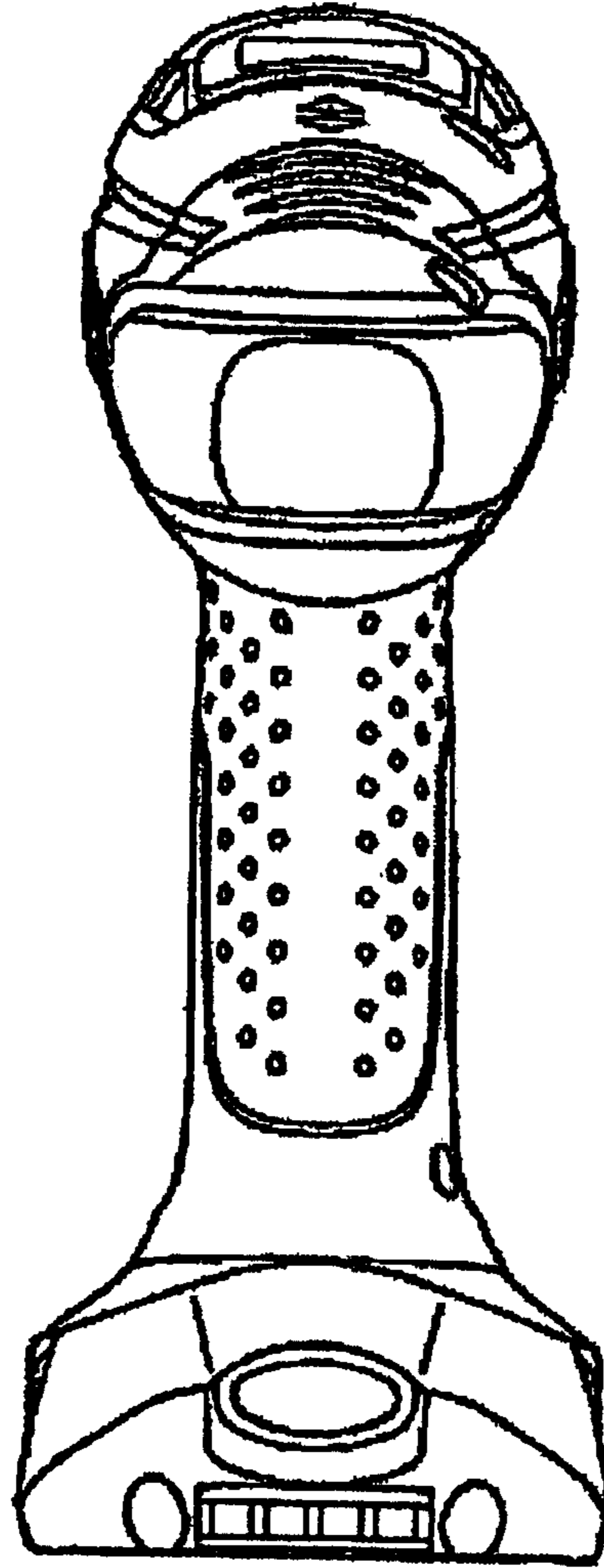


FIG. 5

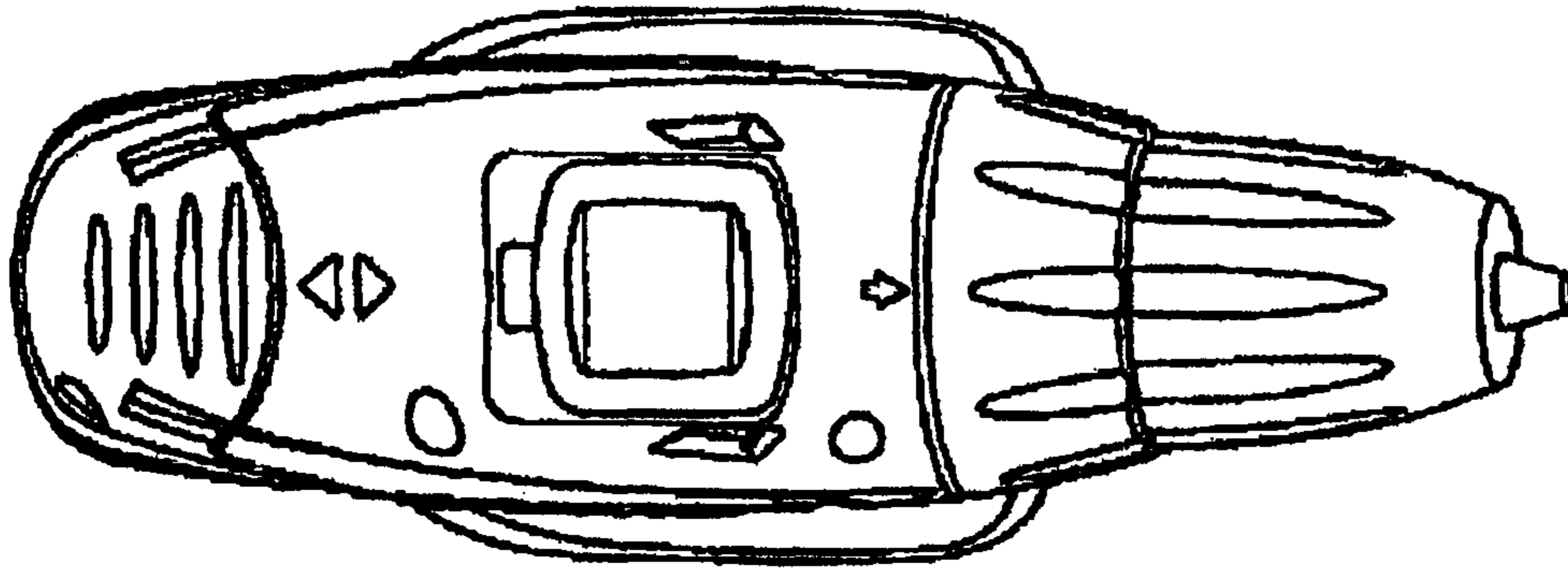


FIG. 6

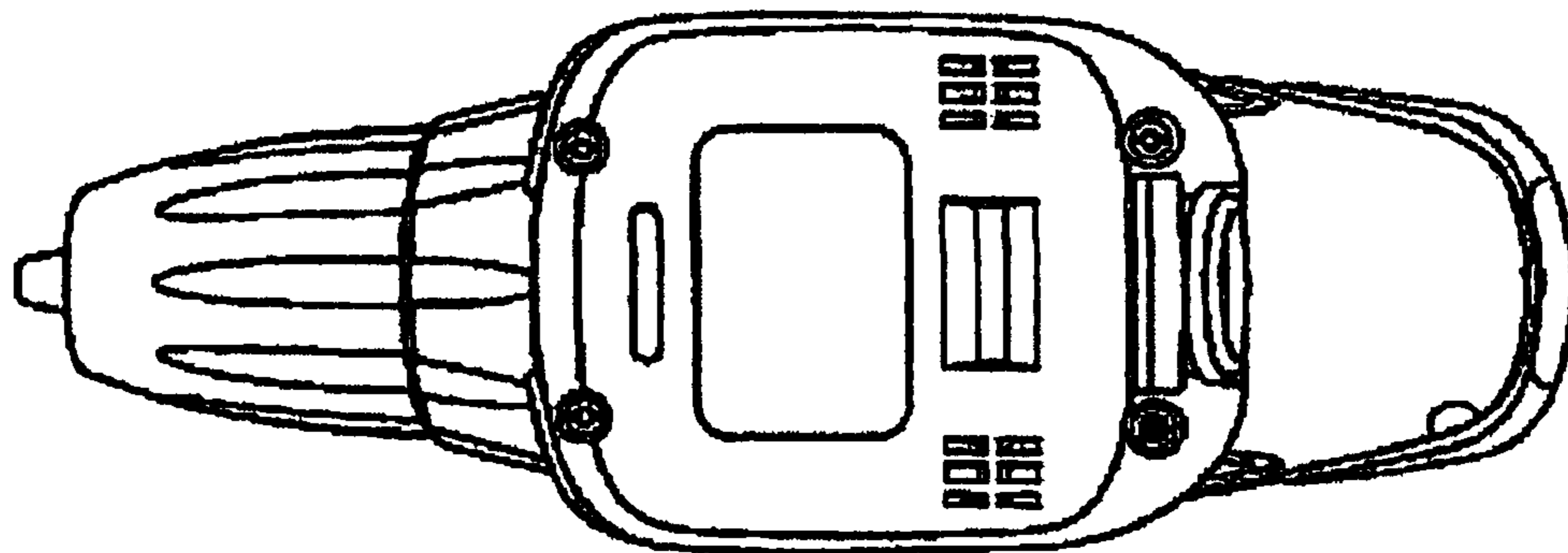


FIG. 7

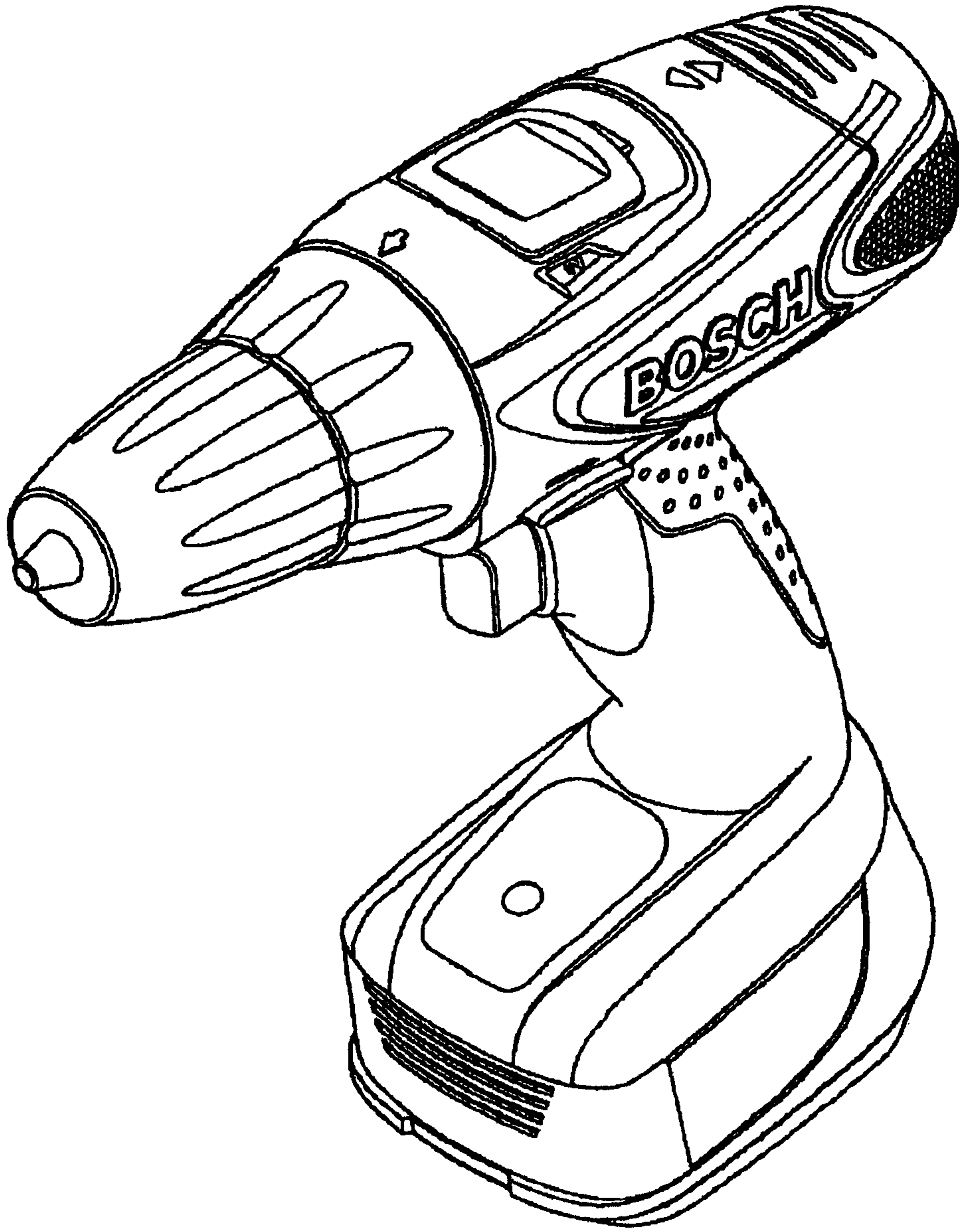


FIG. 8

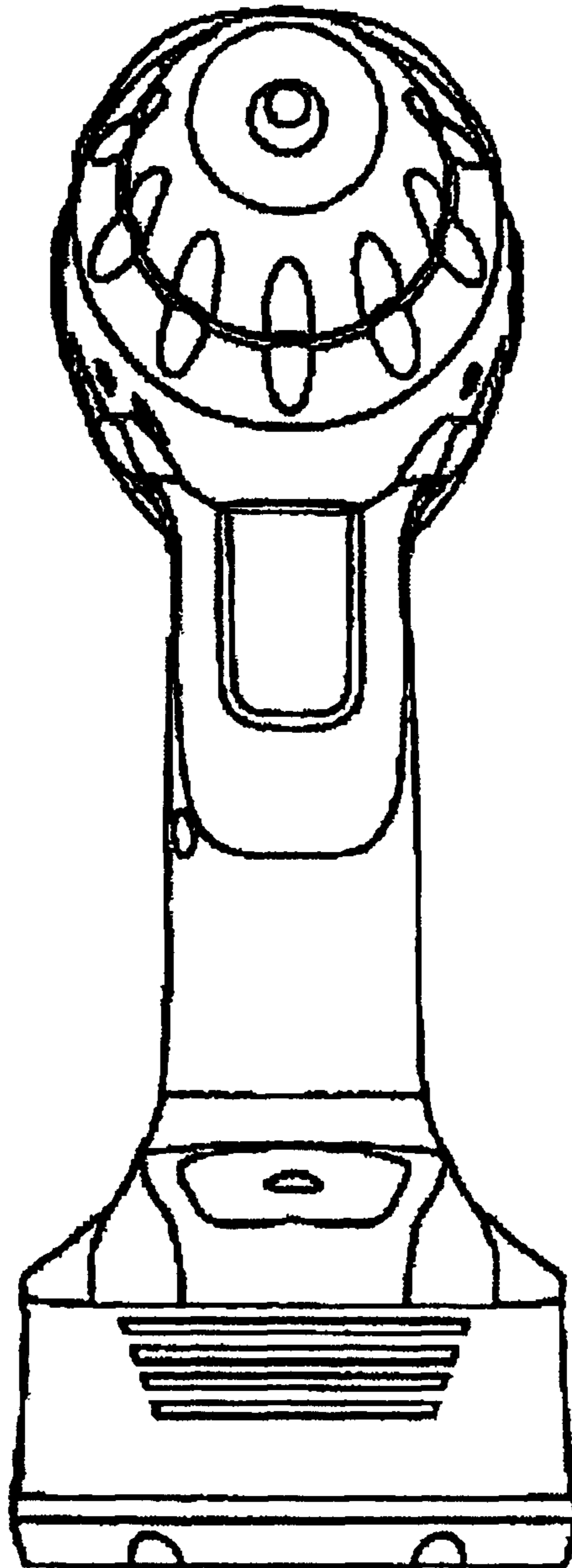


FIG. 9





FIG. 10



*FIG. 11*

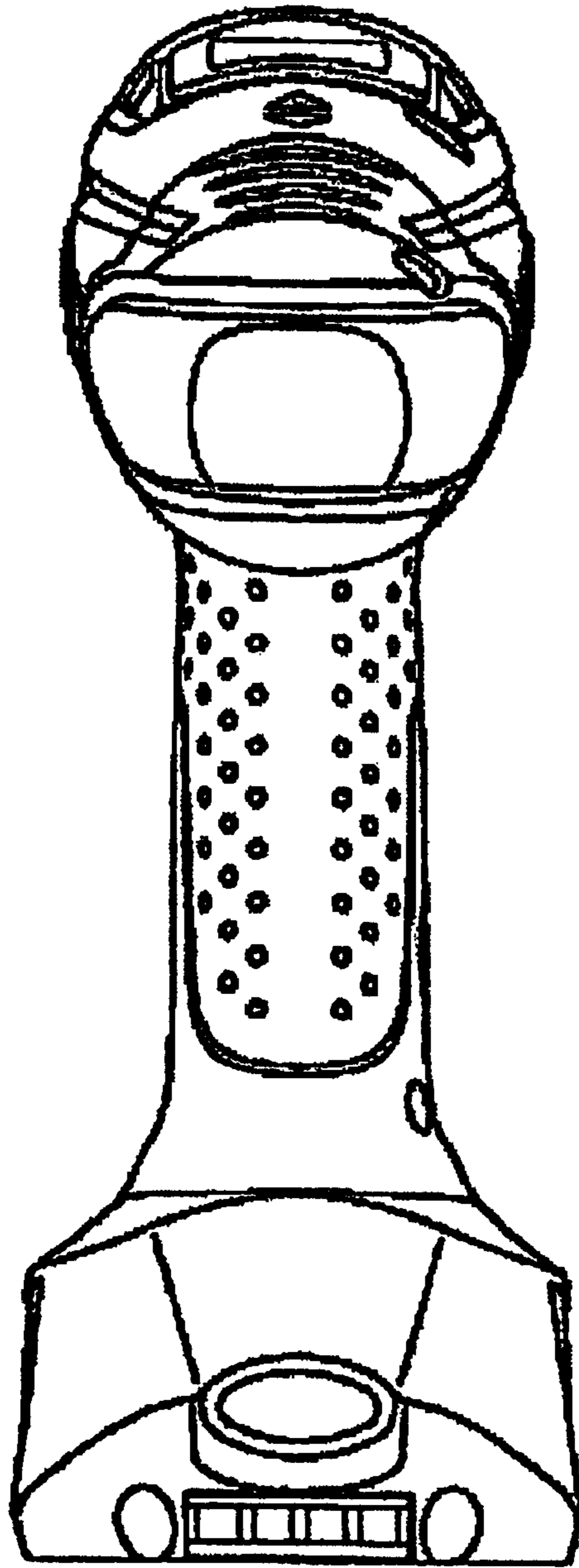


FIG. 12

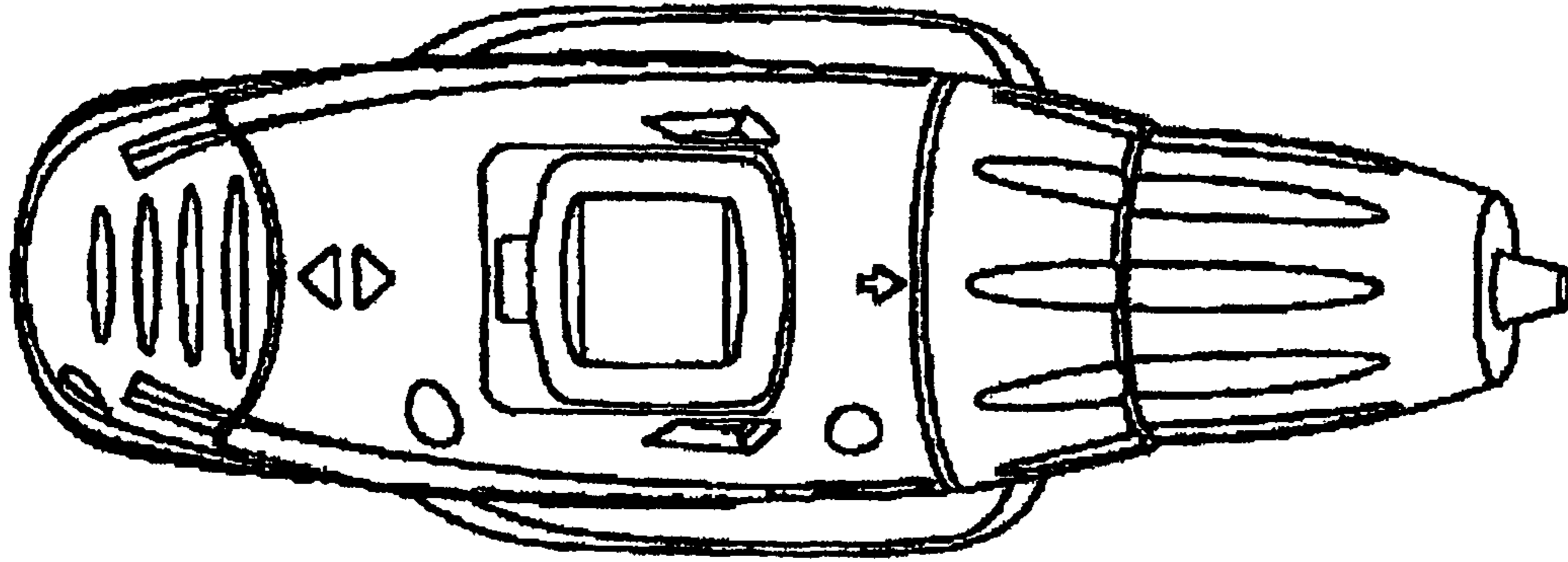


FIG. 13

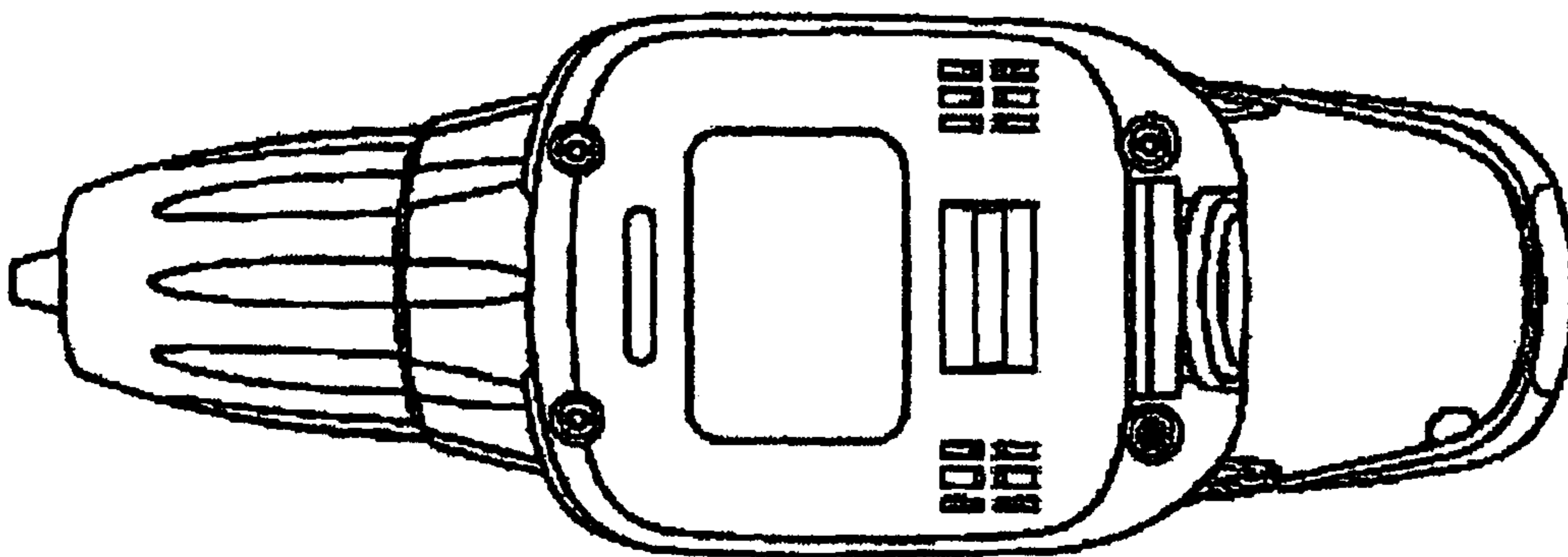


FIG. 14