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

(10) **Patent No.: US D506,856 S**
(45) **Date of Patent: ** Jun. 28, 2005**

(54) **VACUUM CLEANER**

D493,586 S * 7/2004 Choi D32/21
D495,455 S * 8/2004 Brown et al. D32/21

(75) Inventor: **Jörg Schröter**, Gröbenzell (DE)

* cited by examiner

(73) Assignee: **BSH Bosch und Siemens Hausgerate GmbH**, Munich (DE)

Primary Examiner—Ruth McInroy
(74) *Attorney, Agent, or Firm*—John T. Winburn; Russell W. Warnock; Craig J. Loest

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

(21) Appl. No.: **29/193,229**

(57) **CLAIM**

(22) Filed: **Nov. 5, 2003**

The ornamental design for a vacuum cleaner, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

May 5, 2003 (EP) 49481

(51) **LOC (8) Cl. 15-05**

(52) **U.S. Cl. D32/21**

(58) **Field of Search** D32/21, 23–24,
D32/31–33; 15/320–322, 327.1–327.2,
327.4, 327.6, 327.7, 347, 353, 412, 414;
55/DIG. 3, 345

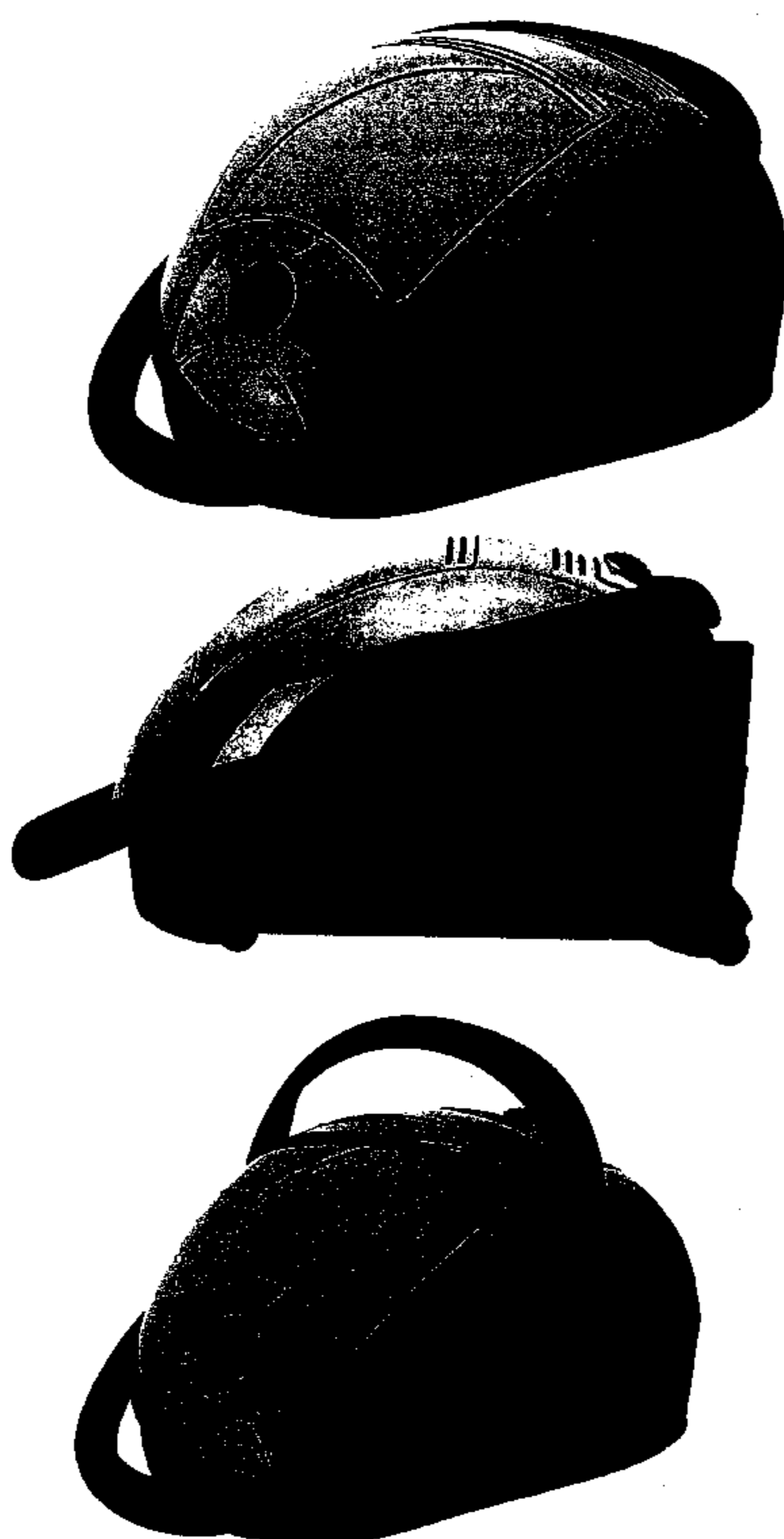
FIG. 1 is a front, top and right side perspective view of a vacuum cleaner showing my new design, the handle being in a retracted position;
FIG. 2 is a right side view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a top side view thereof;
FIG. 5 is a front side view thereof;
FIG. 6 is a rear side view thereof;
FIG. 7 is a bottom side view thereof;
FIG. 8 is a front, top, right perspective view of the vacuum cleaner with the handle in a deployed position;
FIG. 9 is a right side view thereof;
FIG. 10 is a left side view thereof;
FIG. 11 is a top side view thereof;
FIG. 12 is a front side view thereof; and,
FIG. 13 is a rear side view thereof.

(56) **References Cited**

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D490,580 S * 5/2004 Choi D32/21
D493,585 S * 7/2004 Choi D32/21

1 Claim, 13 Drawing Sheets



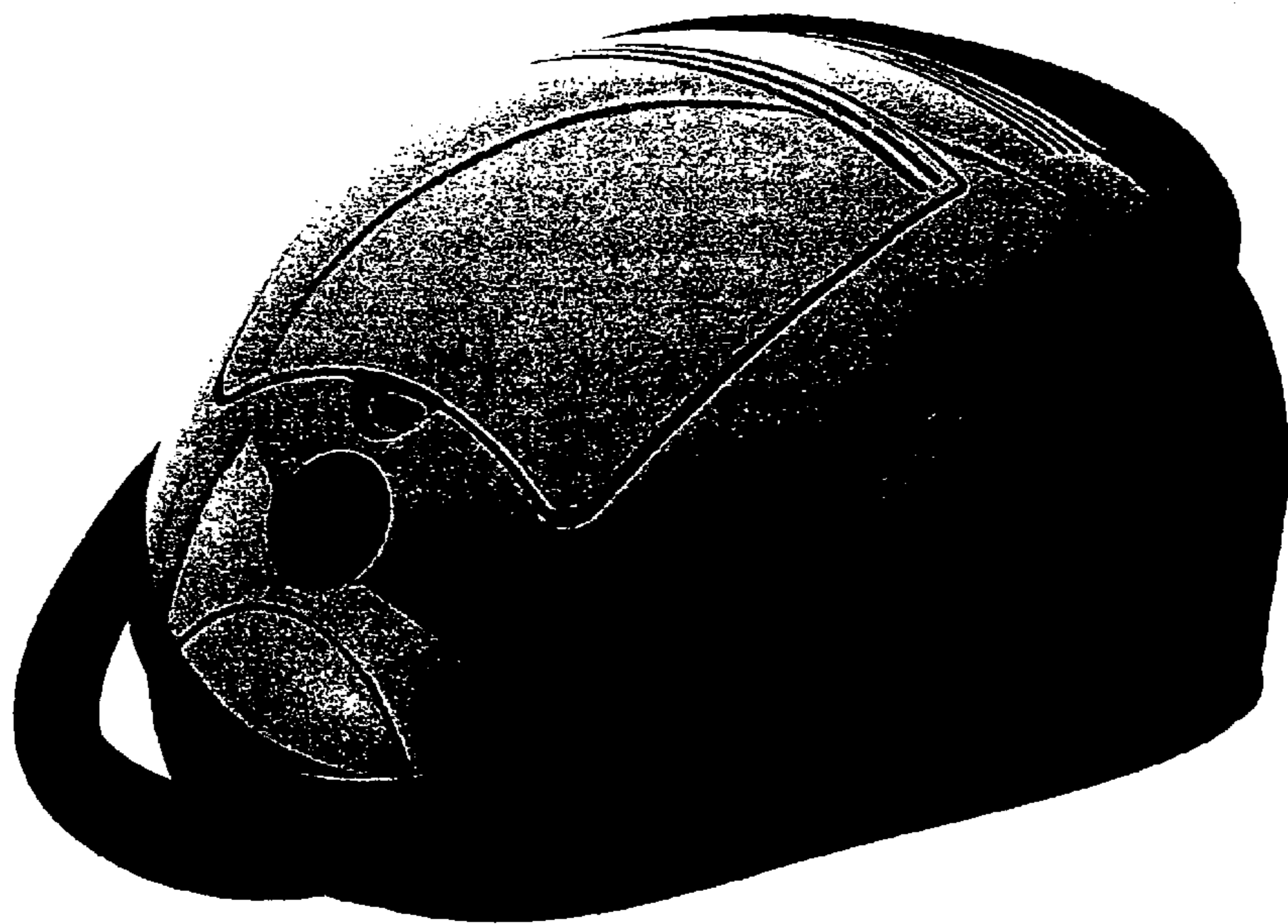


FIG. 1

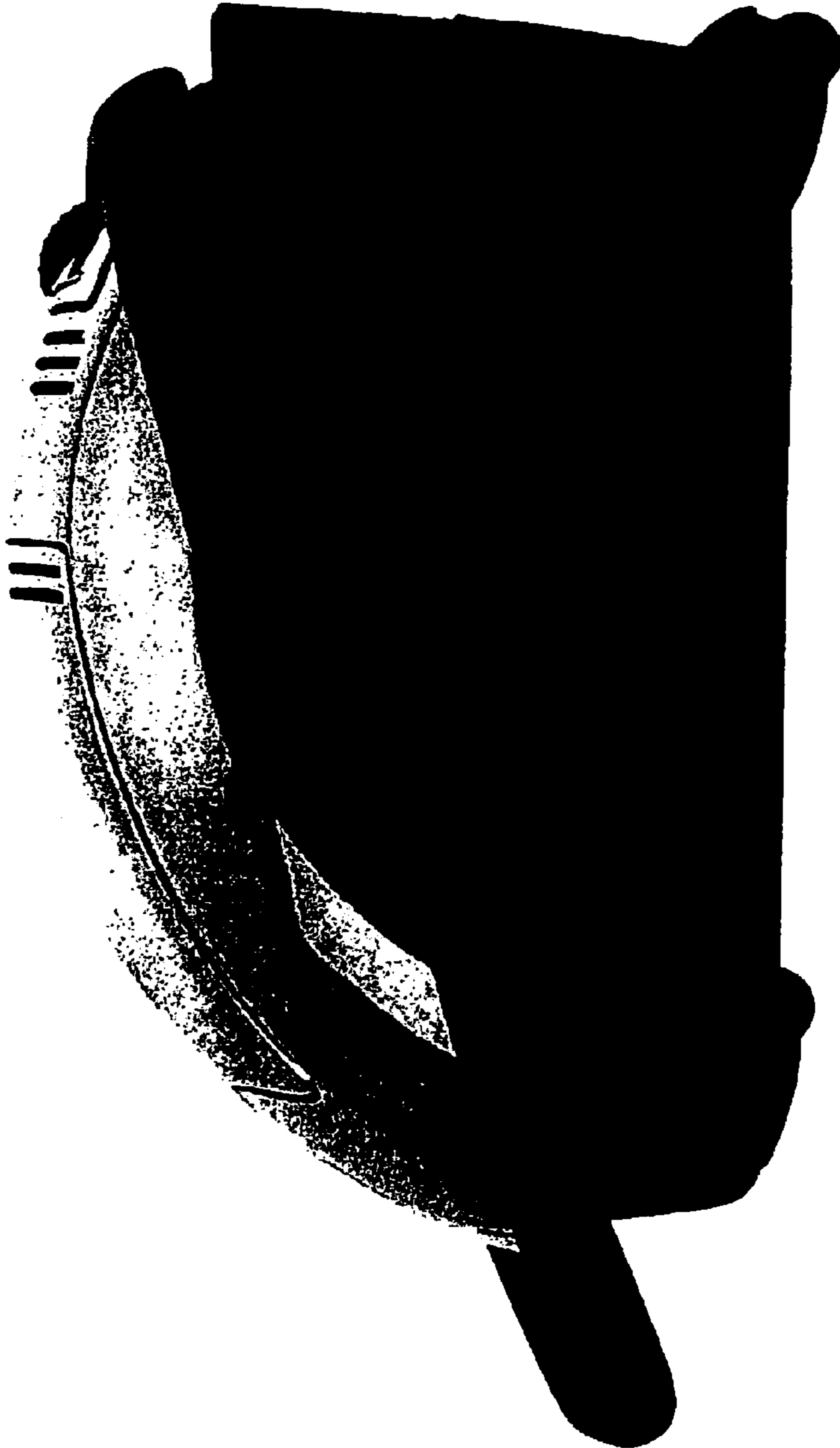


FIG. 2



FIG. 3



FIG. 4

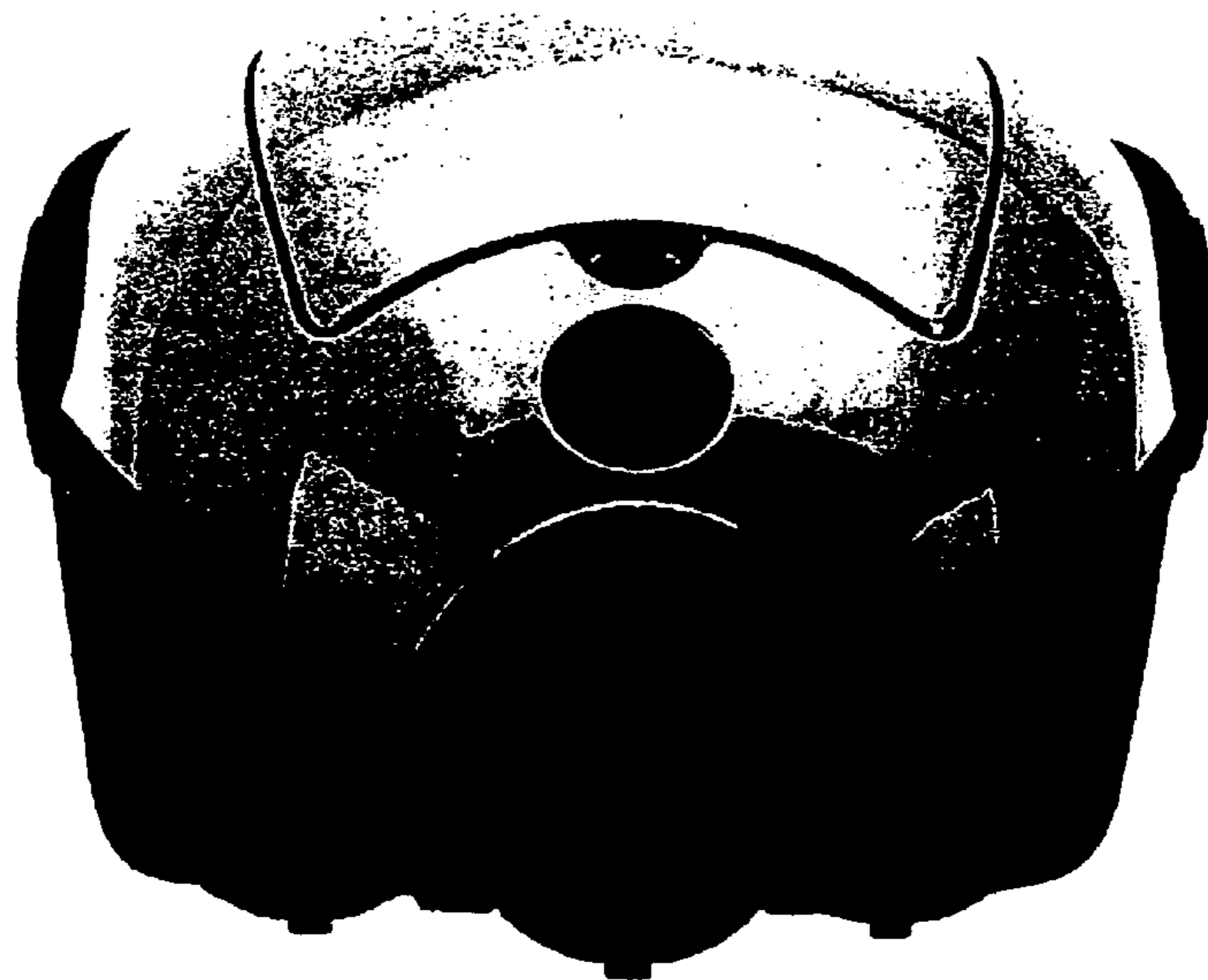


FIG. 5

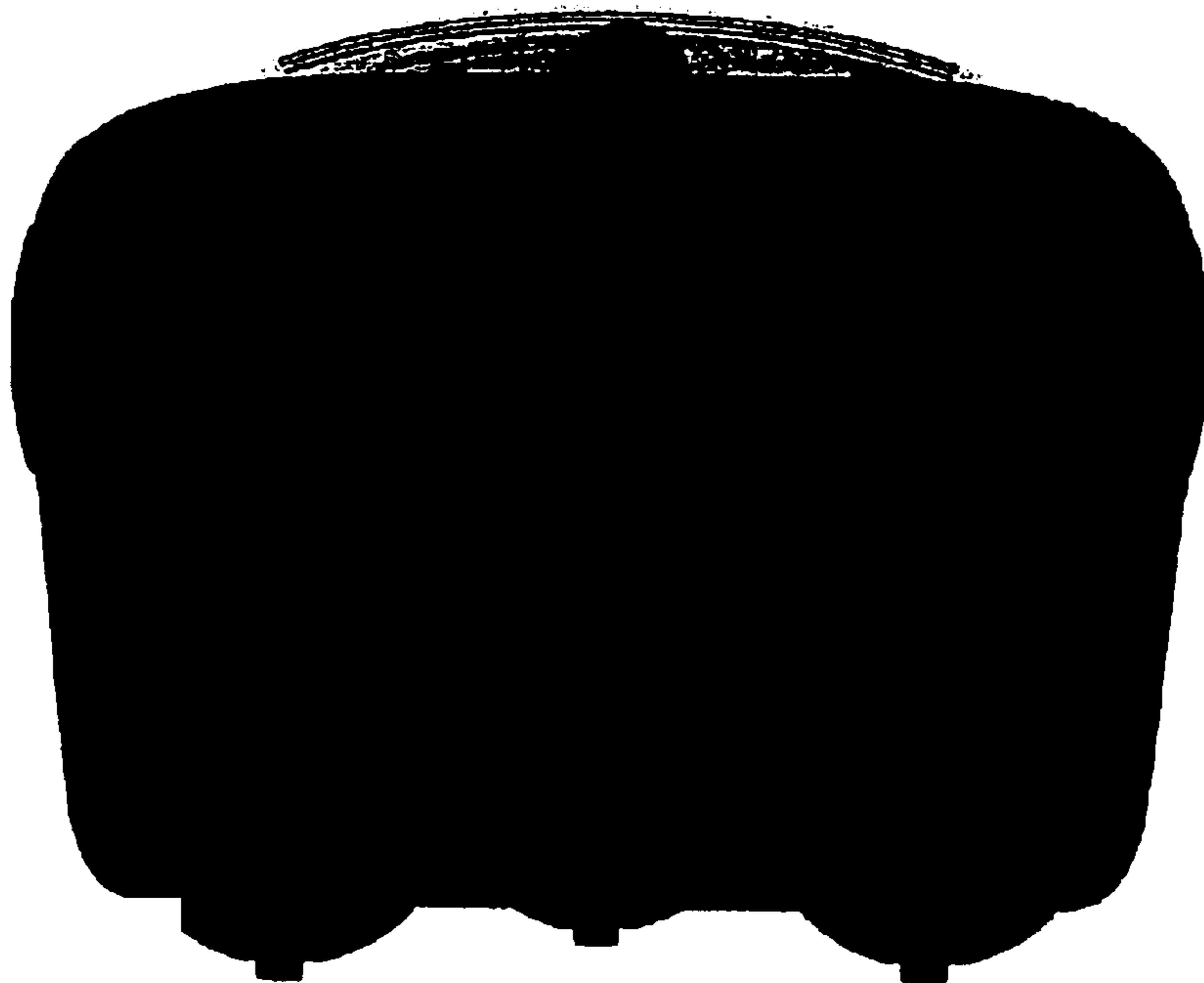


FIG. 6

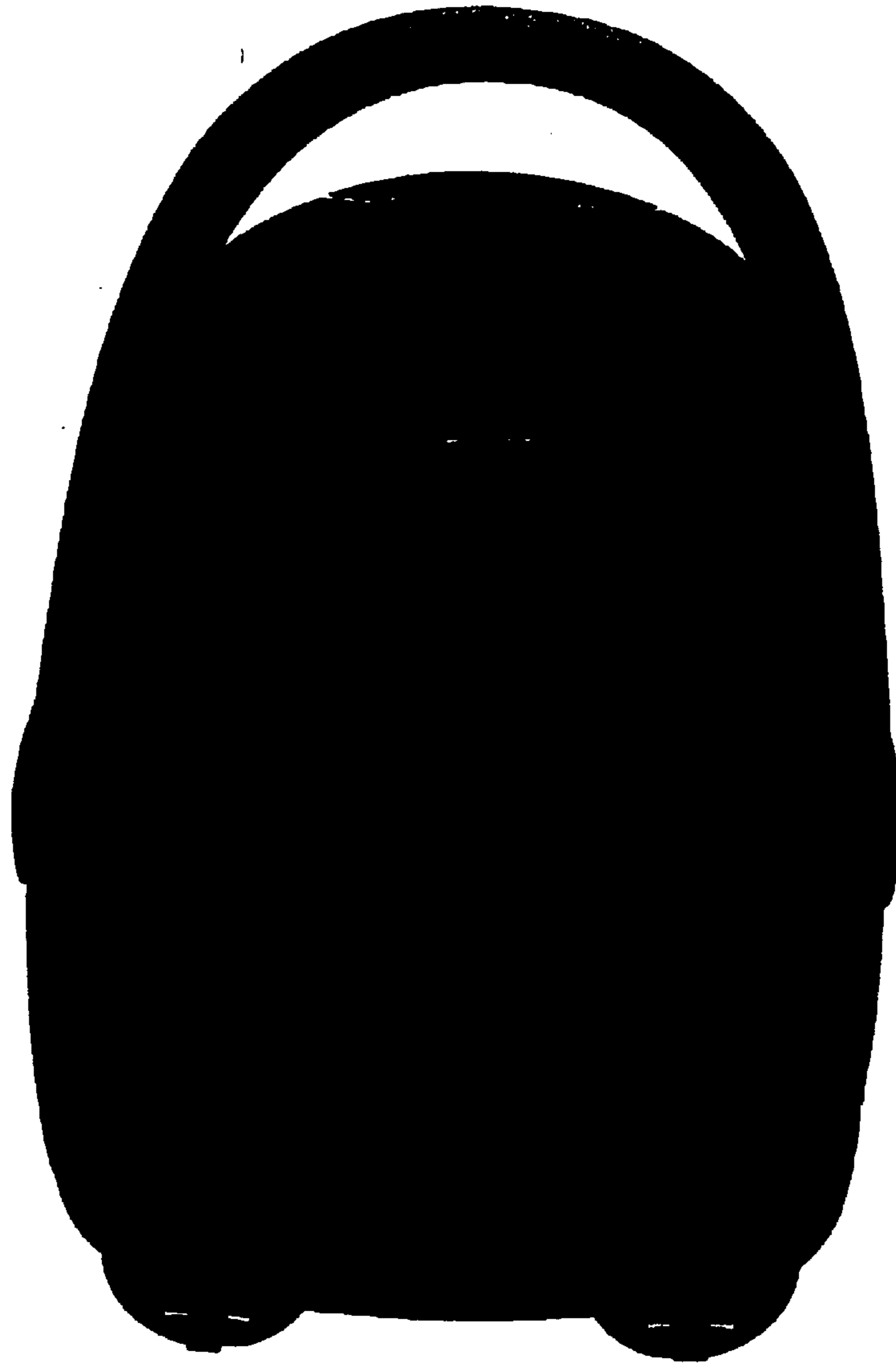


FIG. 7

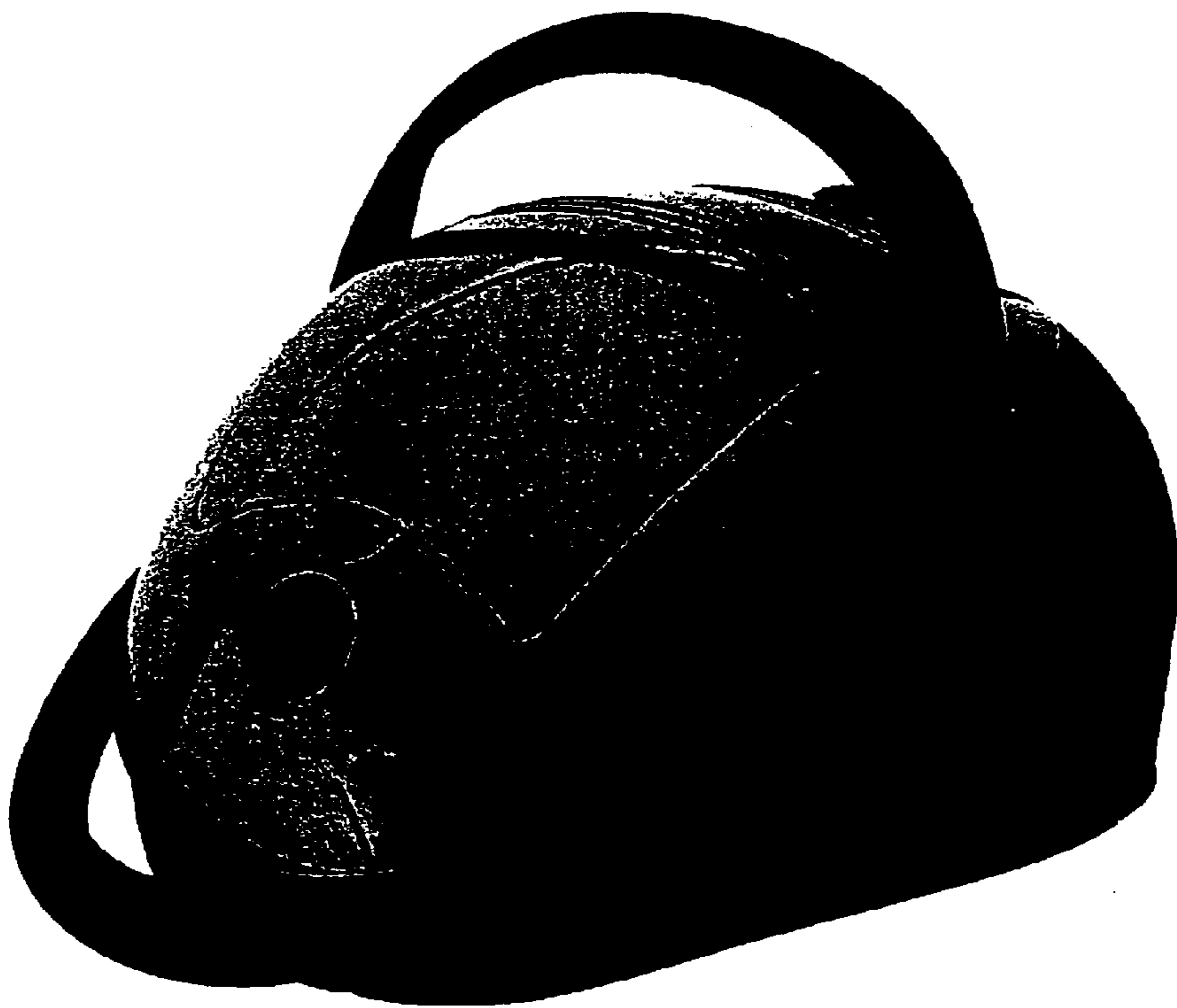


FIG. 8

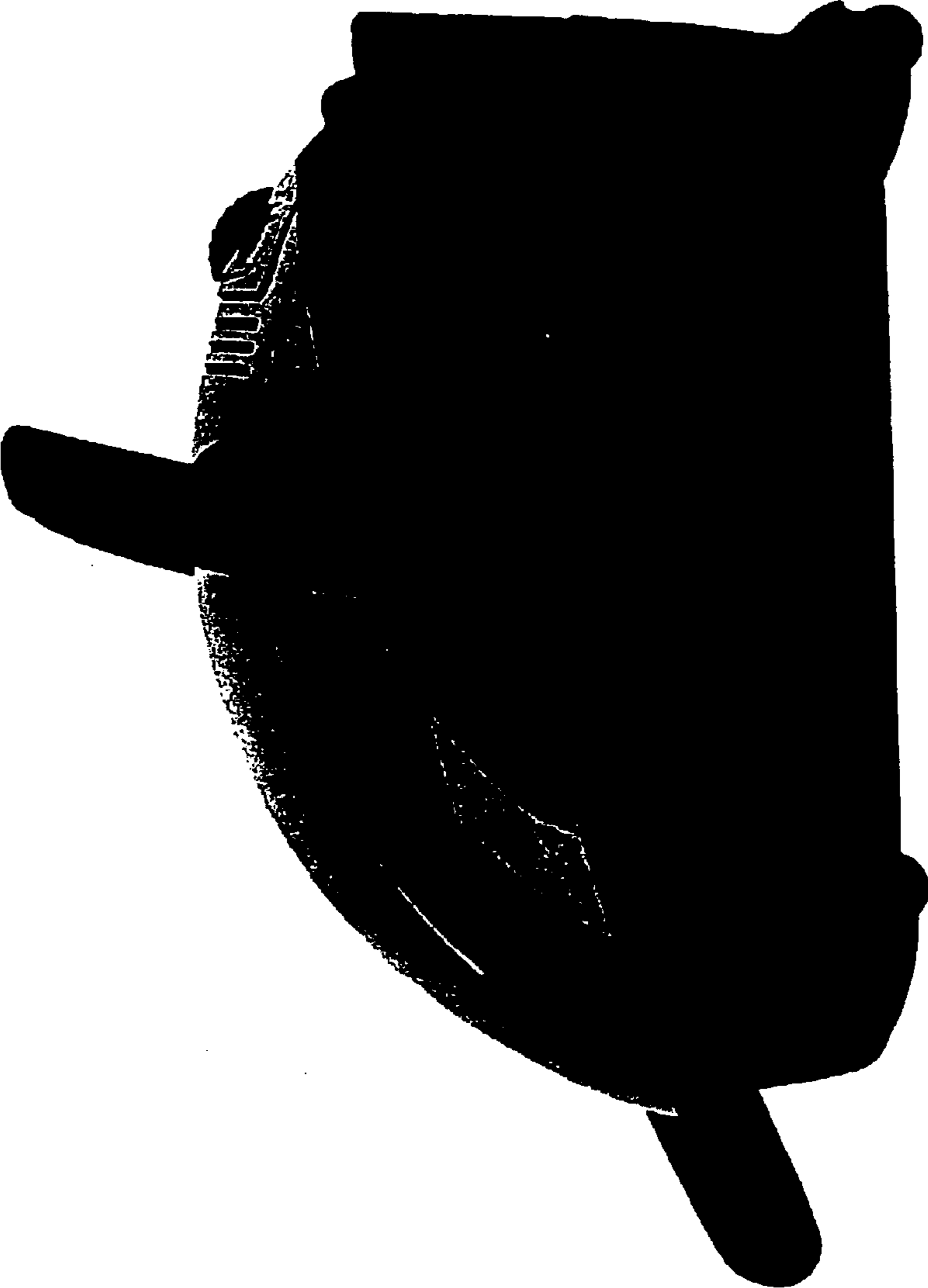


FIG. 9

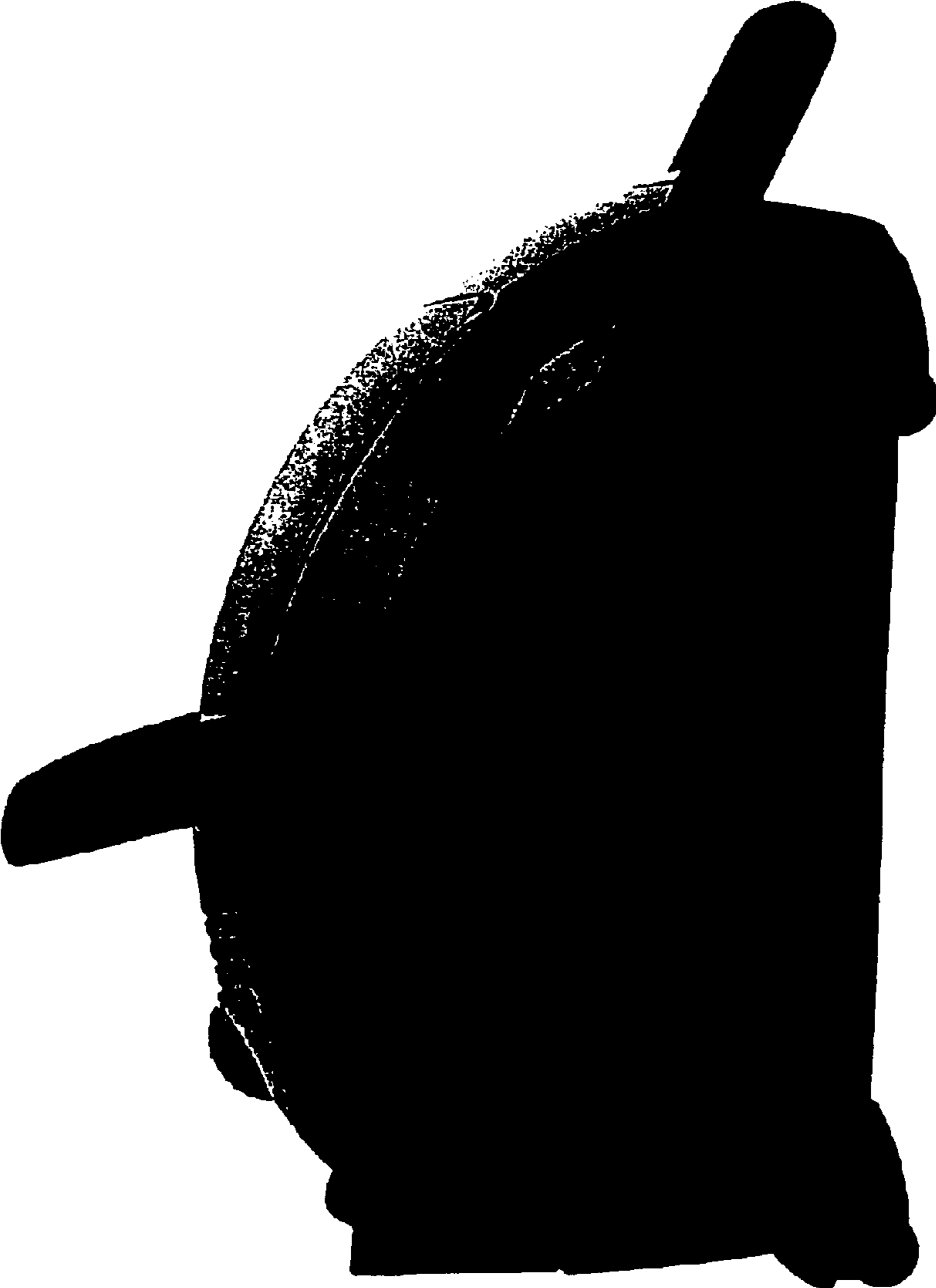


FIG. 10

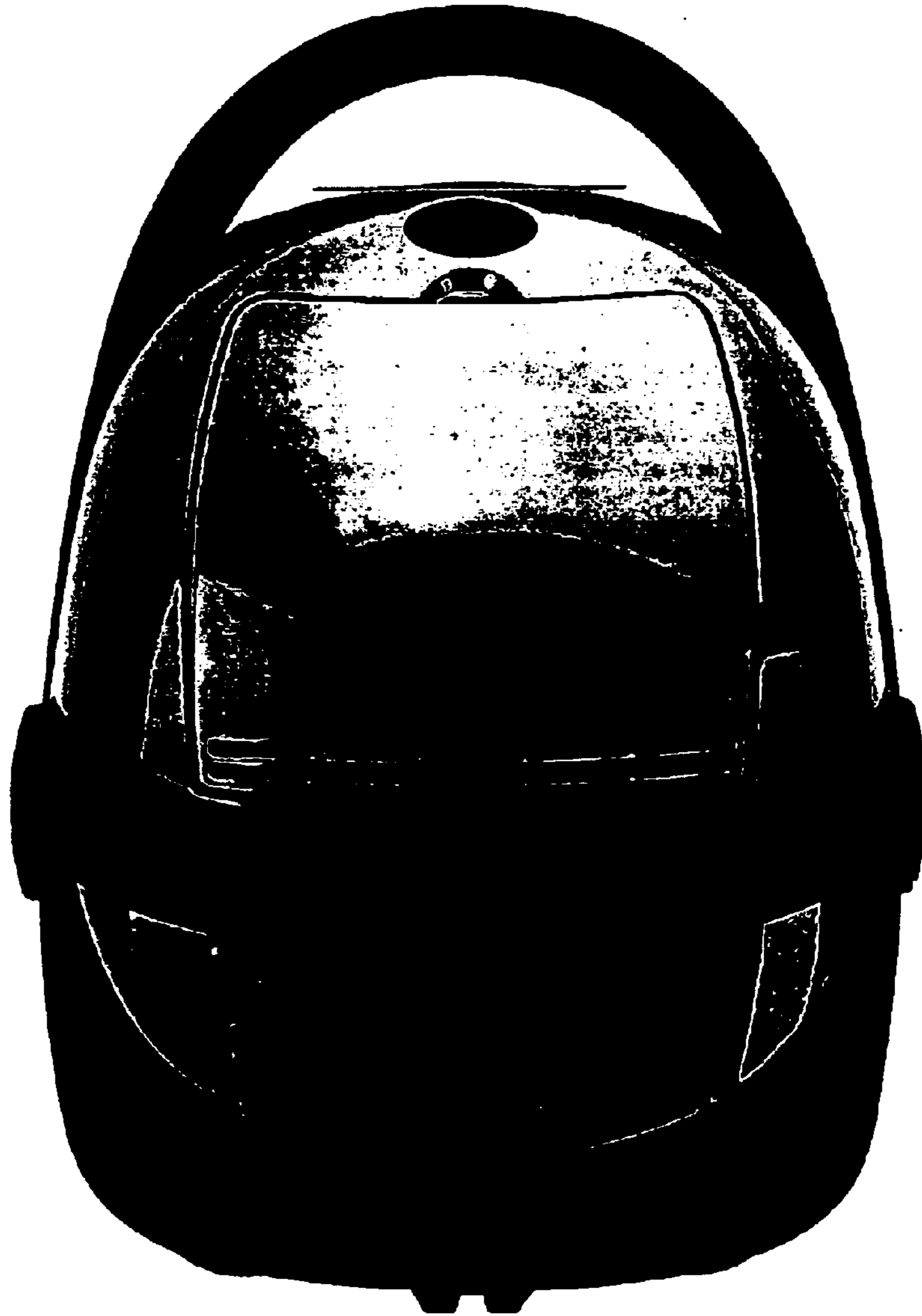


FIG. 11



FIG. 12

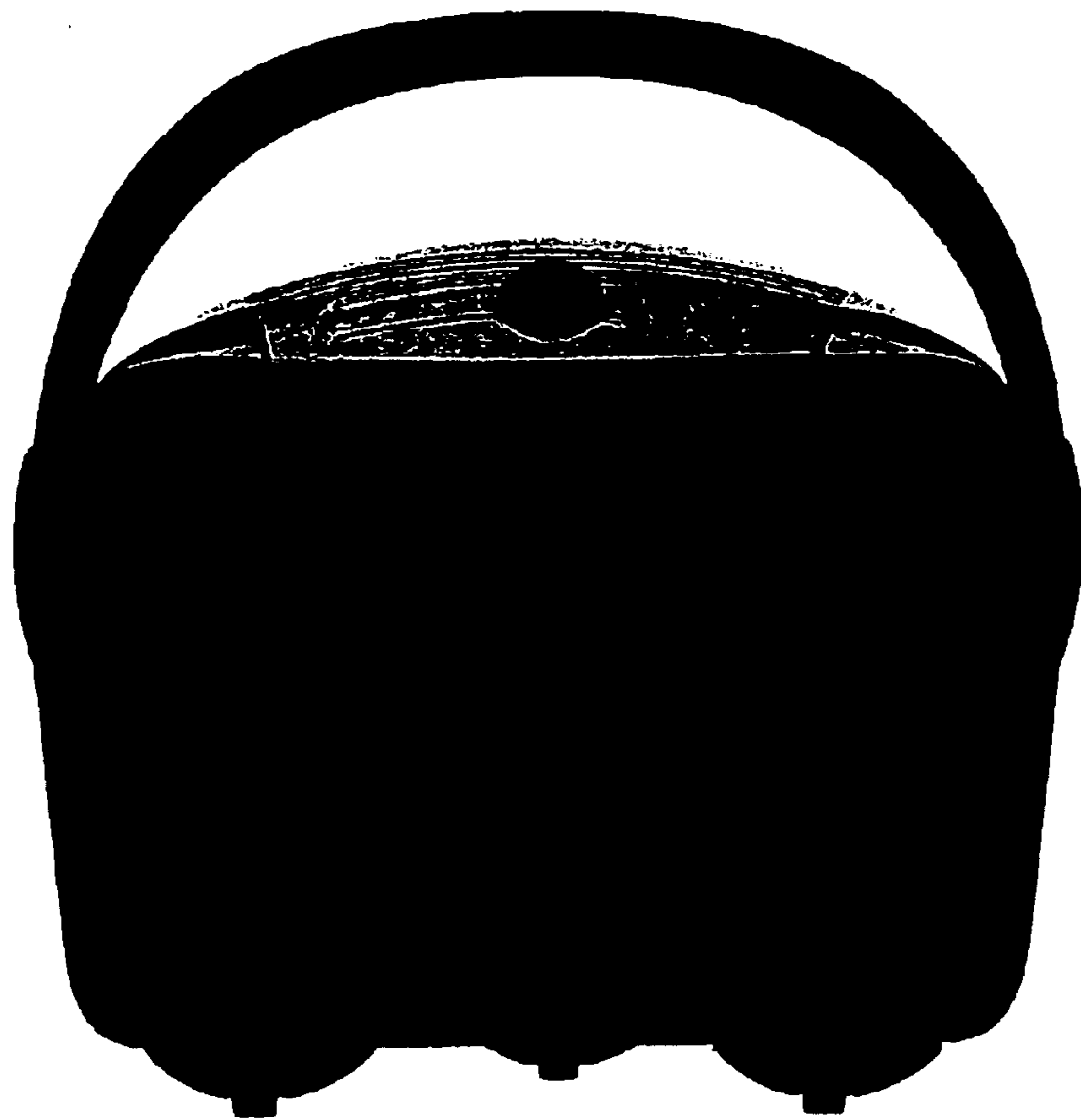


FIG. 13