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(12) **United States Design Patent** (10) **Patent No.:** **US D840,626 S**
Buckley (45) **Date of Patent:** **** Feb. 12, 2019**

(54) **HARD SURFACE CLEANING DEVICE**

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

(57) **CLAIM**

(21) Appl. No.: **29/592,533**

The ornamental design for a hard surface cleaning device, as shown and described.

(22) Filed: **Jan. 31, 2017**

Related U.S. Application Data

DESCRIPTION

(63) Continuation-in-part of application No. 29/577,653,
filed on Sep. 14, 2016.

(51) **LOC (11) Cl.** **07-05**

(52) **U.S. Cl.**
USPC **D32/70**

(58) **Field of Classification Search**
USPC D32/71, 73, 72, 70, 69, 68, 35; D8/71,
D8/373, 349, 396, 30; D15/144, 144.2;
D28/73; 219/231, 242, 229; 165/80.1;
126/414

CPC D06F 75/34; D06F 75/08; D06F 75/38;
D06F 75/00; F22B 27/14; B08B 3/006

See application file for complete search history.

FIG. 1 is a first top perspective view of a hard surface cleaning device according to the present disclosure;
FIG. 2 is a second top perspective view of the hard surface cleaning device of FIG. 1;
FIG. 3 is a first bottom perspective view of the hard surface cleaning device of FIG. 1;
FIG. 4 is a second bottom perspective view of the hard surface cleaning device of FIG. 1;
FIG. 5 is a front view of the hard surface cleaning device of FIG. 1;
FIG. 6 is a rear view of the hard surface cleaning device of FIG. 1;
FIG. 7 is a first side view of the hard surface cleaning device of FIG. 1;
FIG. 8 is a second, opposite side view of the hard surface cleaning device of FIG. 1;
FIG. 9 is a top view of the hard surface cleaning device of FIG. 1; and,
FIG. 10 is a bottom view of the hard surface cleaning device of FIG. 1.

The broken lines in the figures form no part of the claimed design.

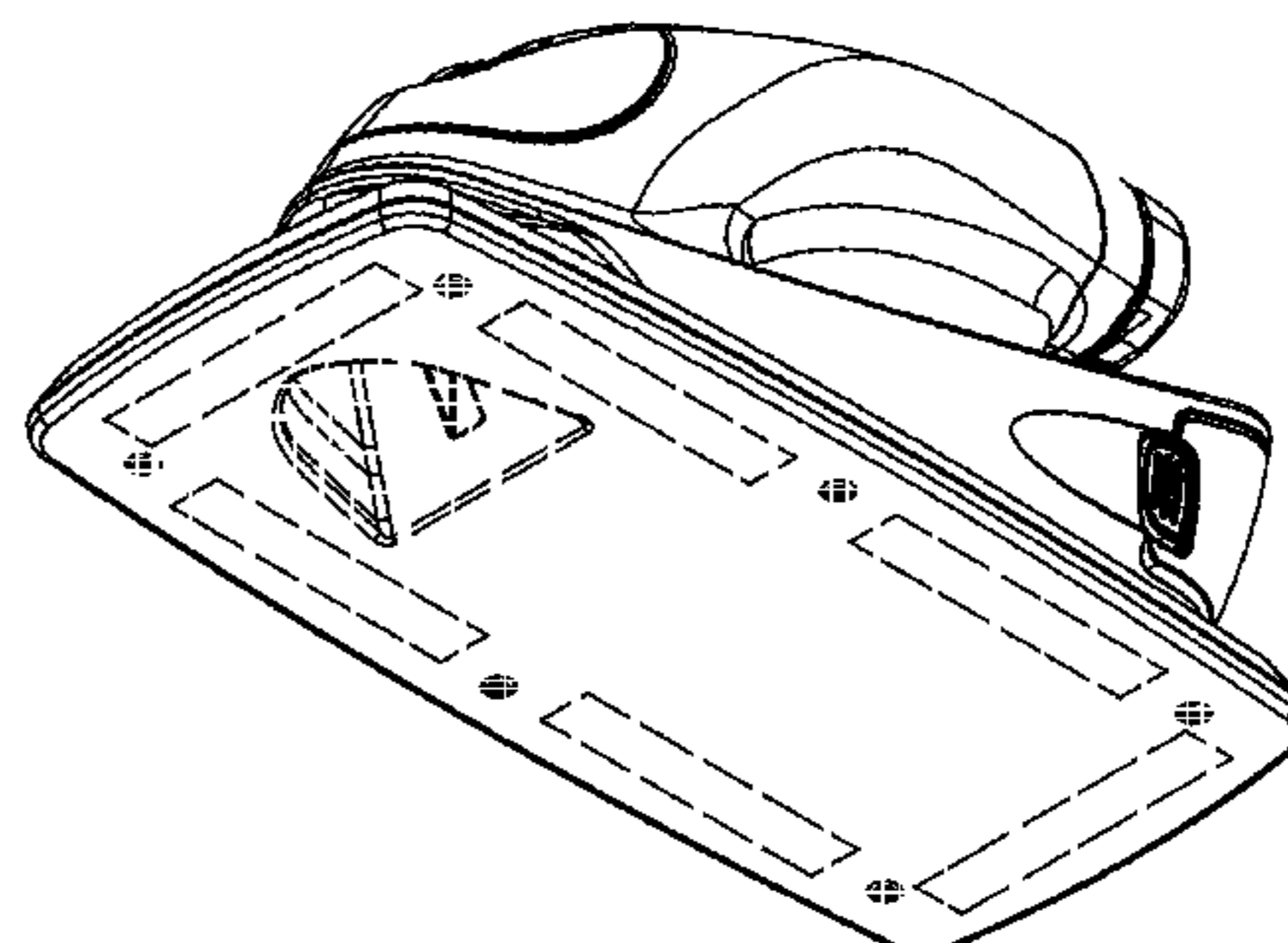
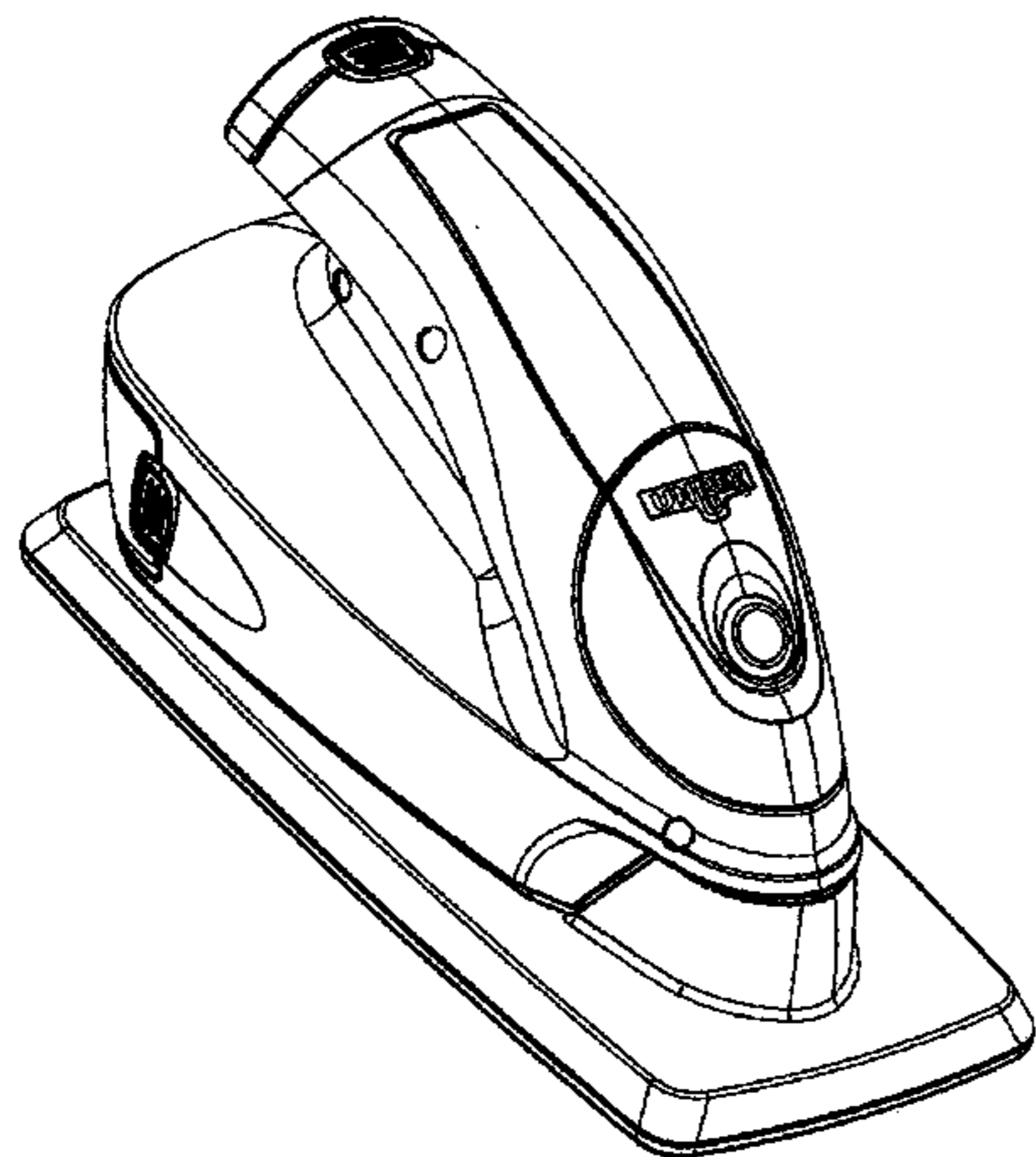
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1 Claim, 10 Drawing Sheets



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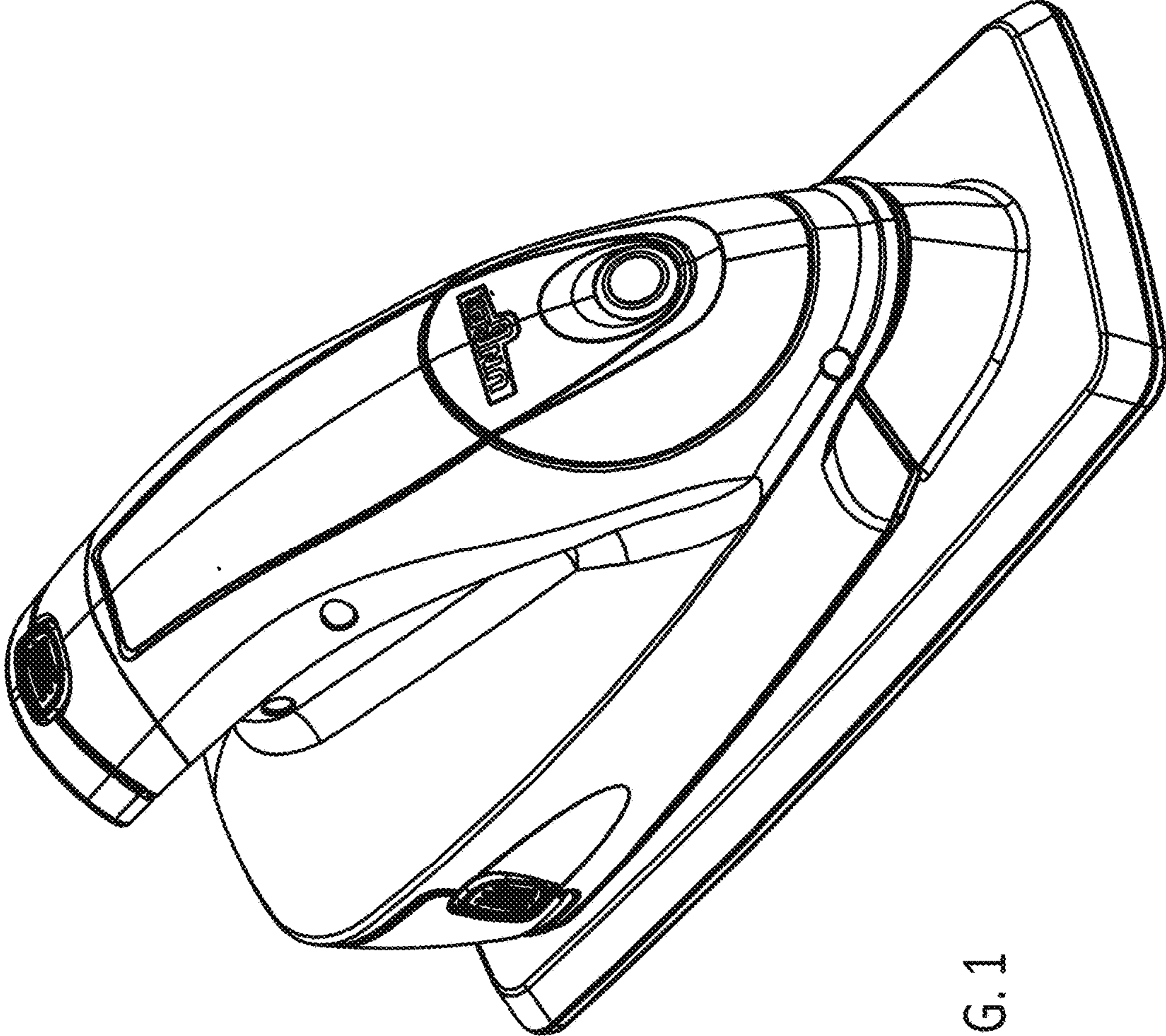


FIG. 1

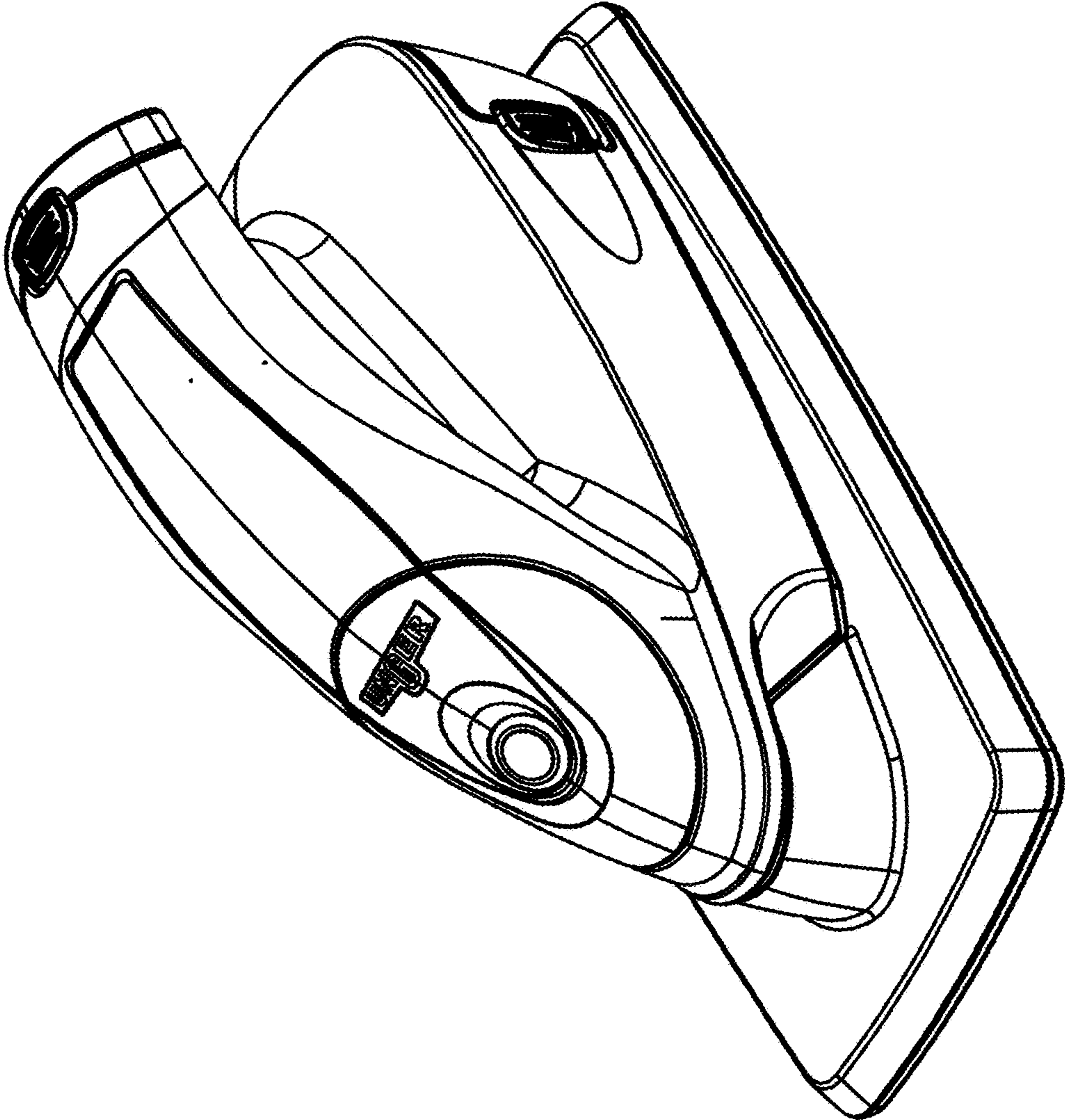


FIG. 2

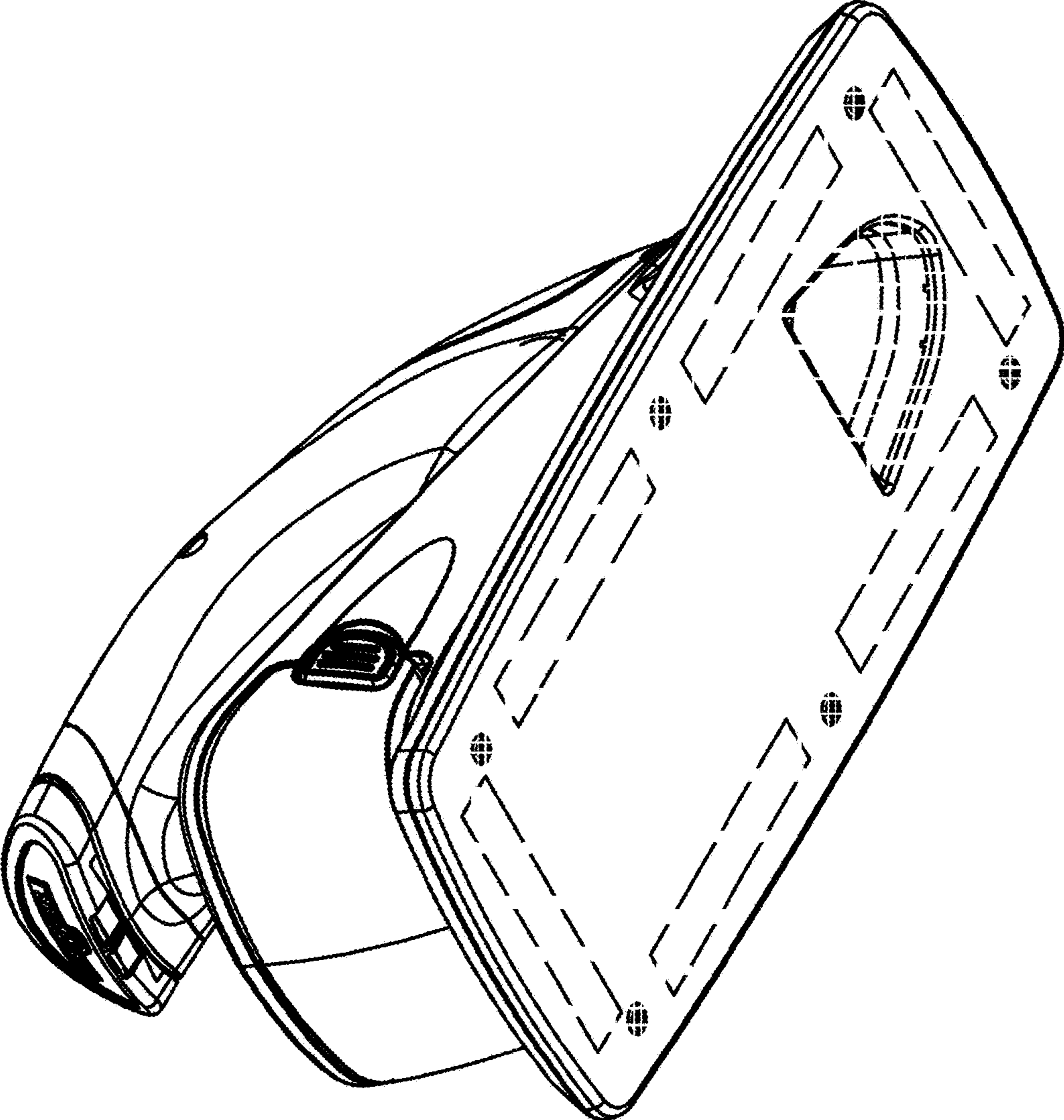


FIG. 3

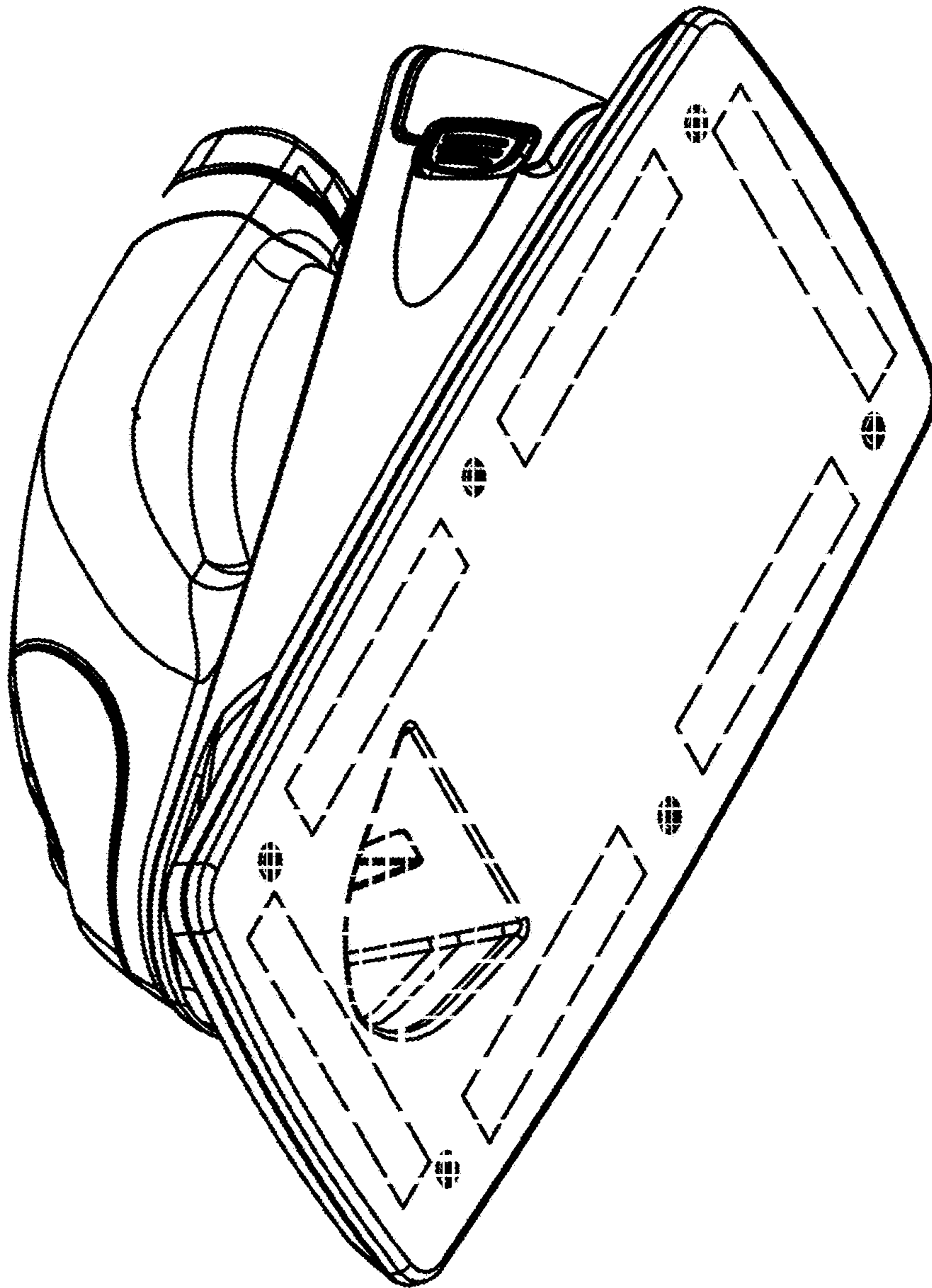


FIG. 4

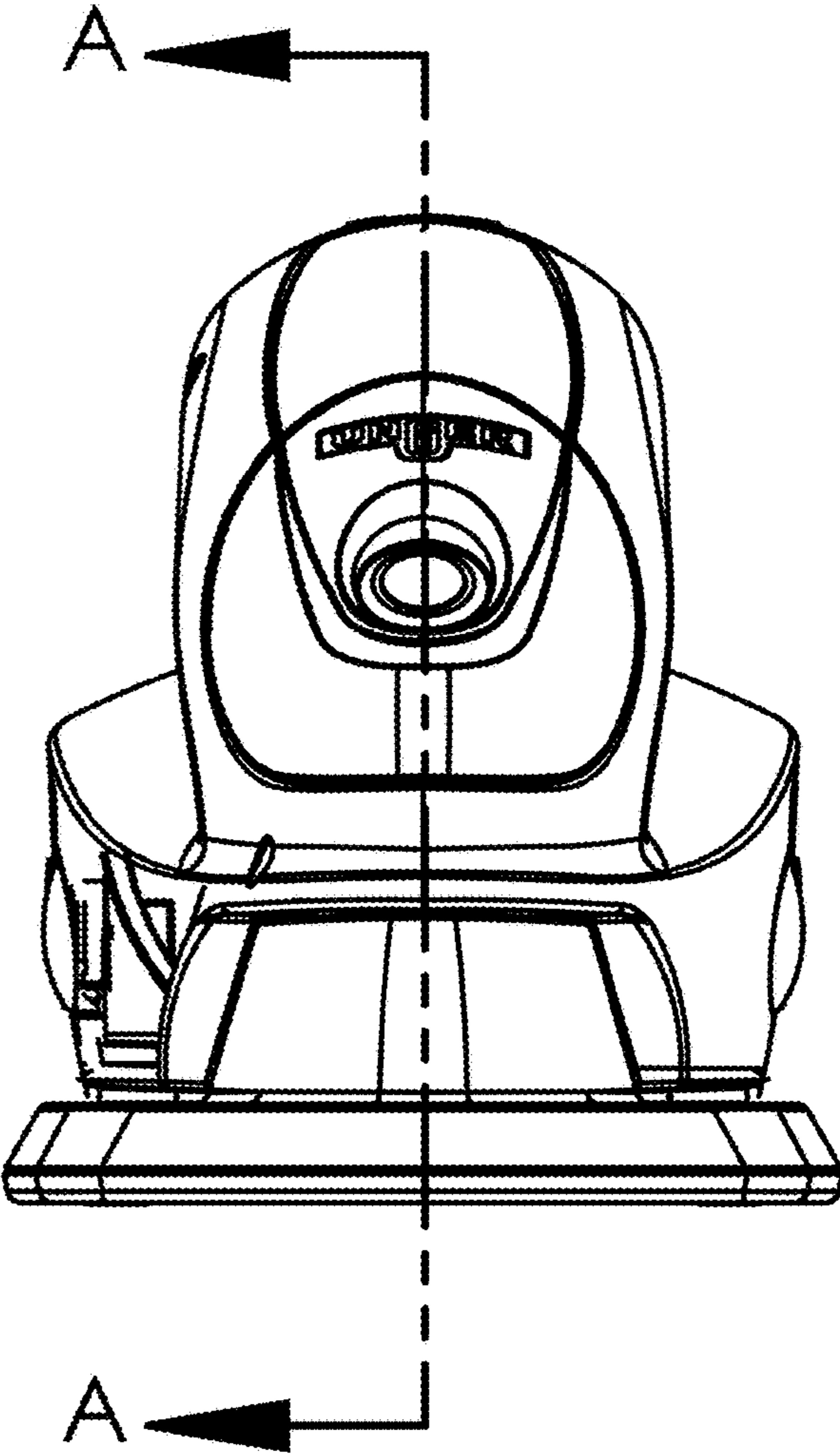


FIG. 5

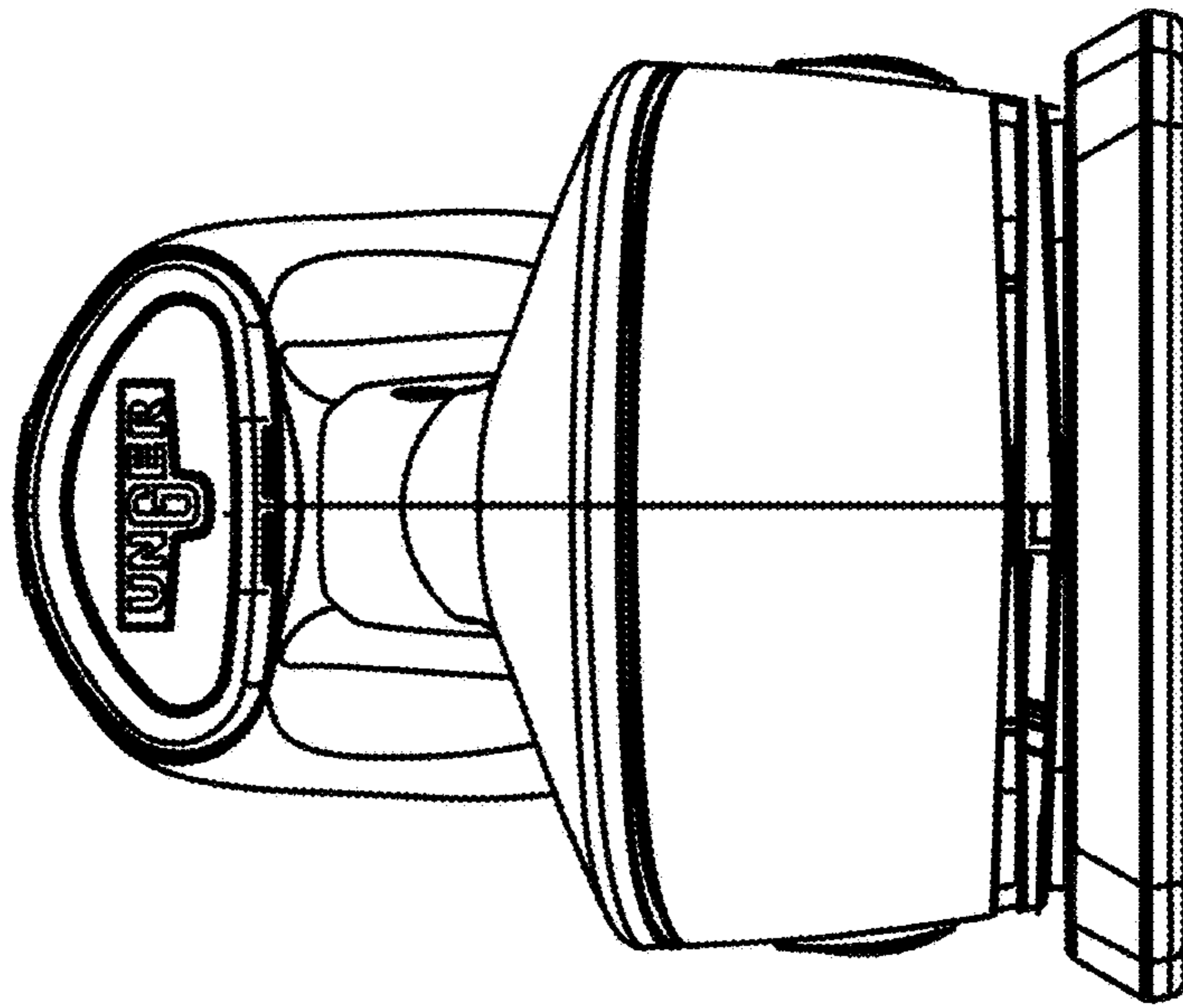


FIG. 6

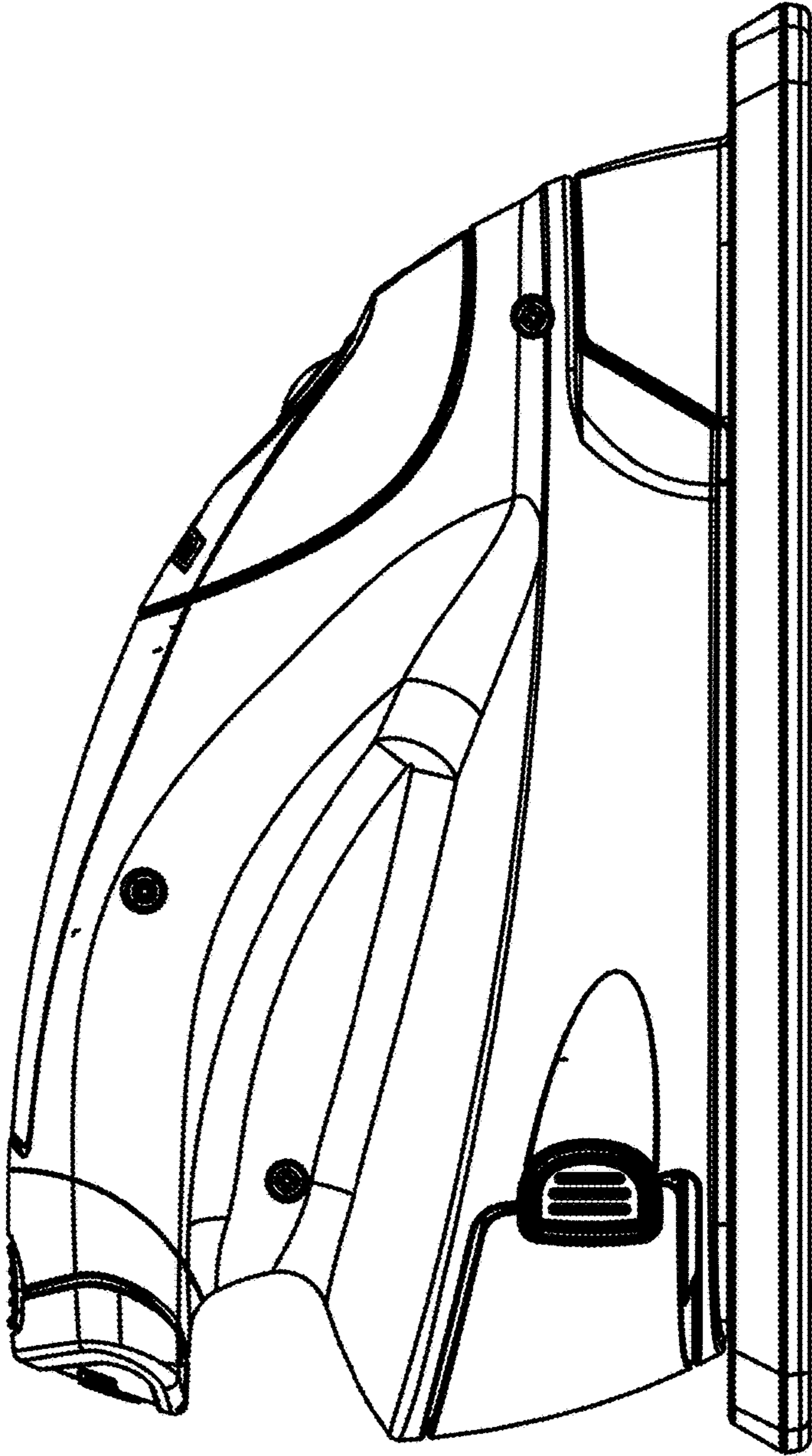


FIG. 7

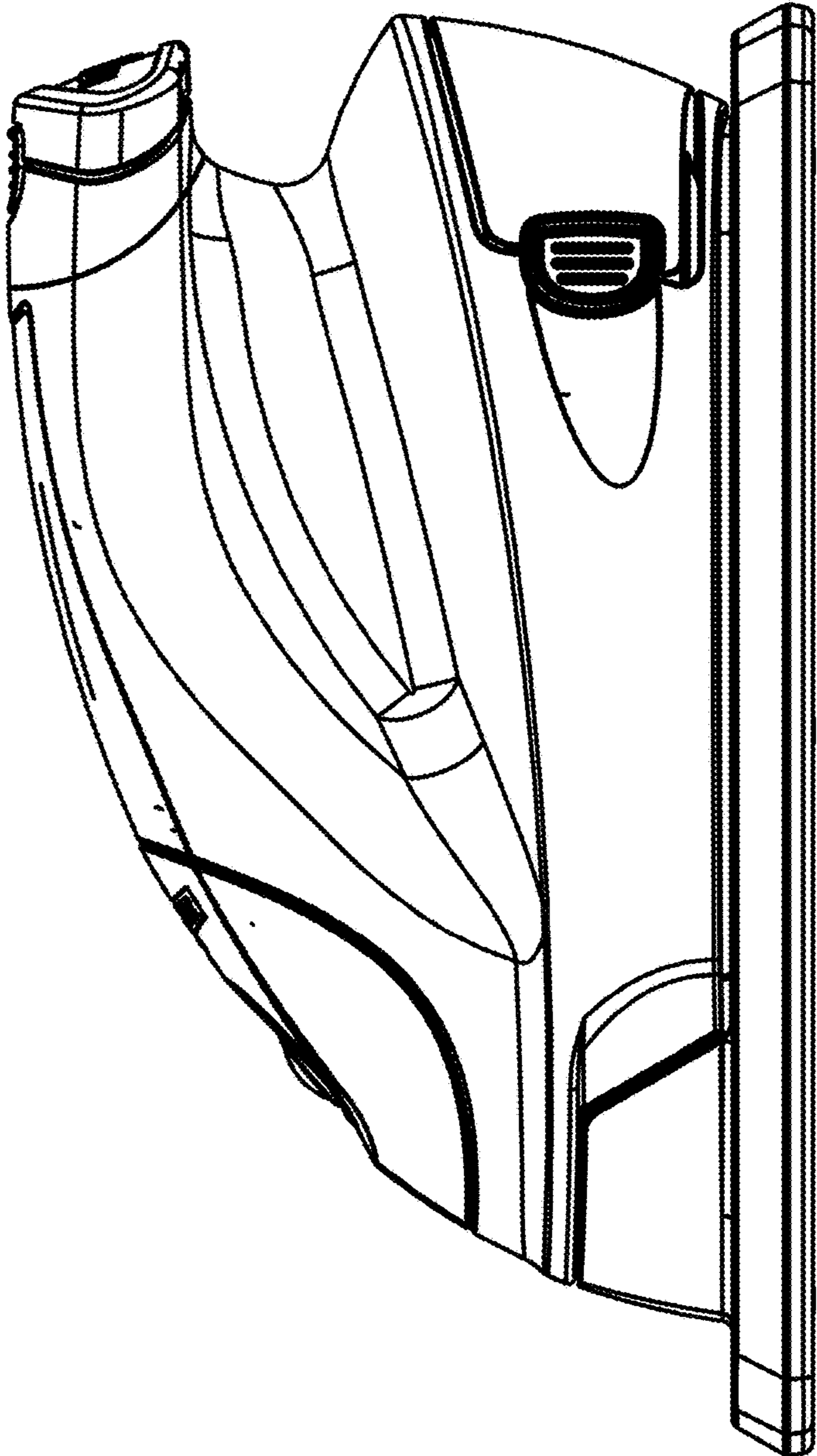


FIG. 8

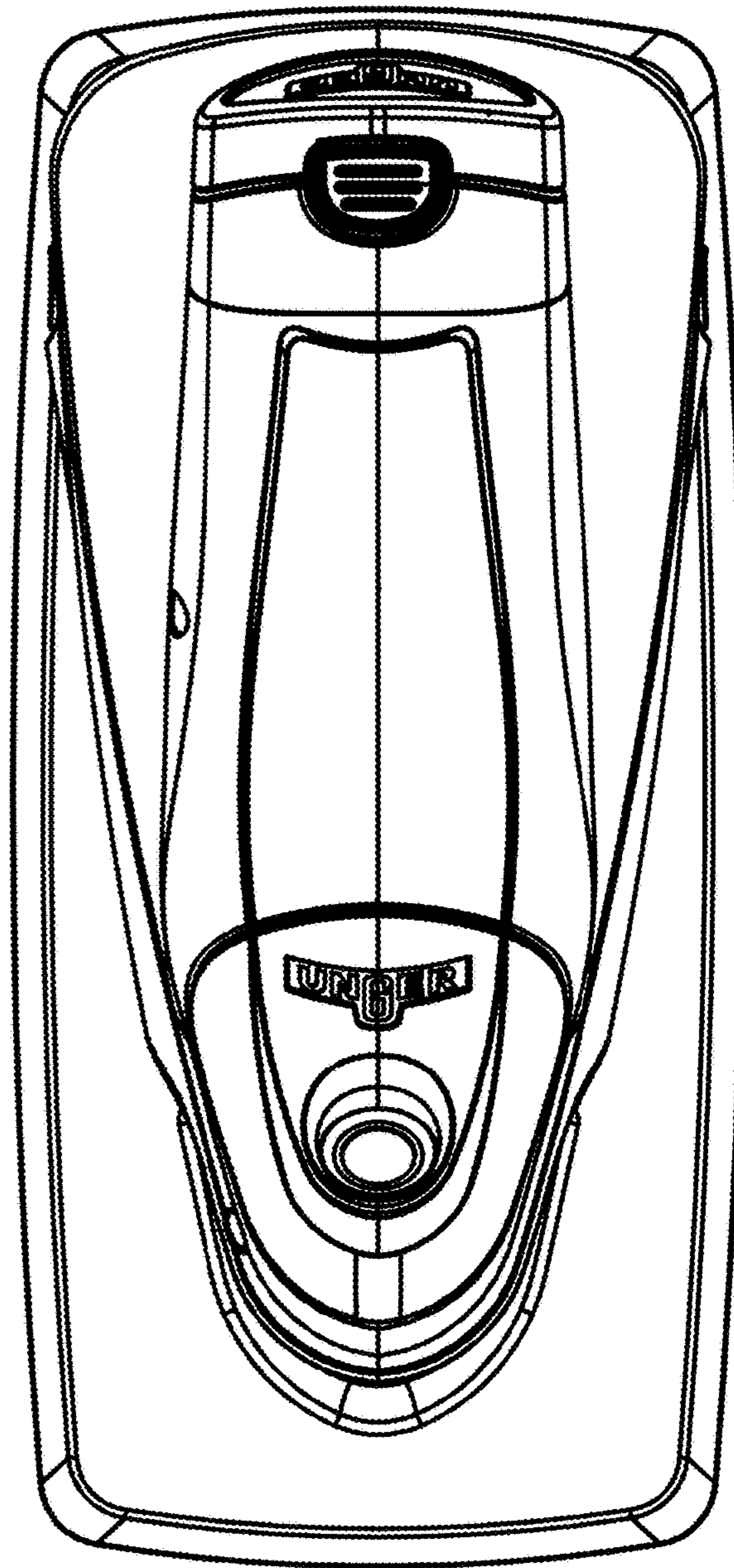


FIG. 9

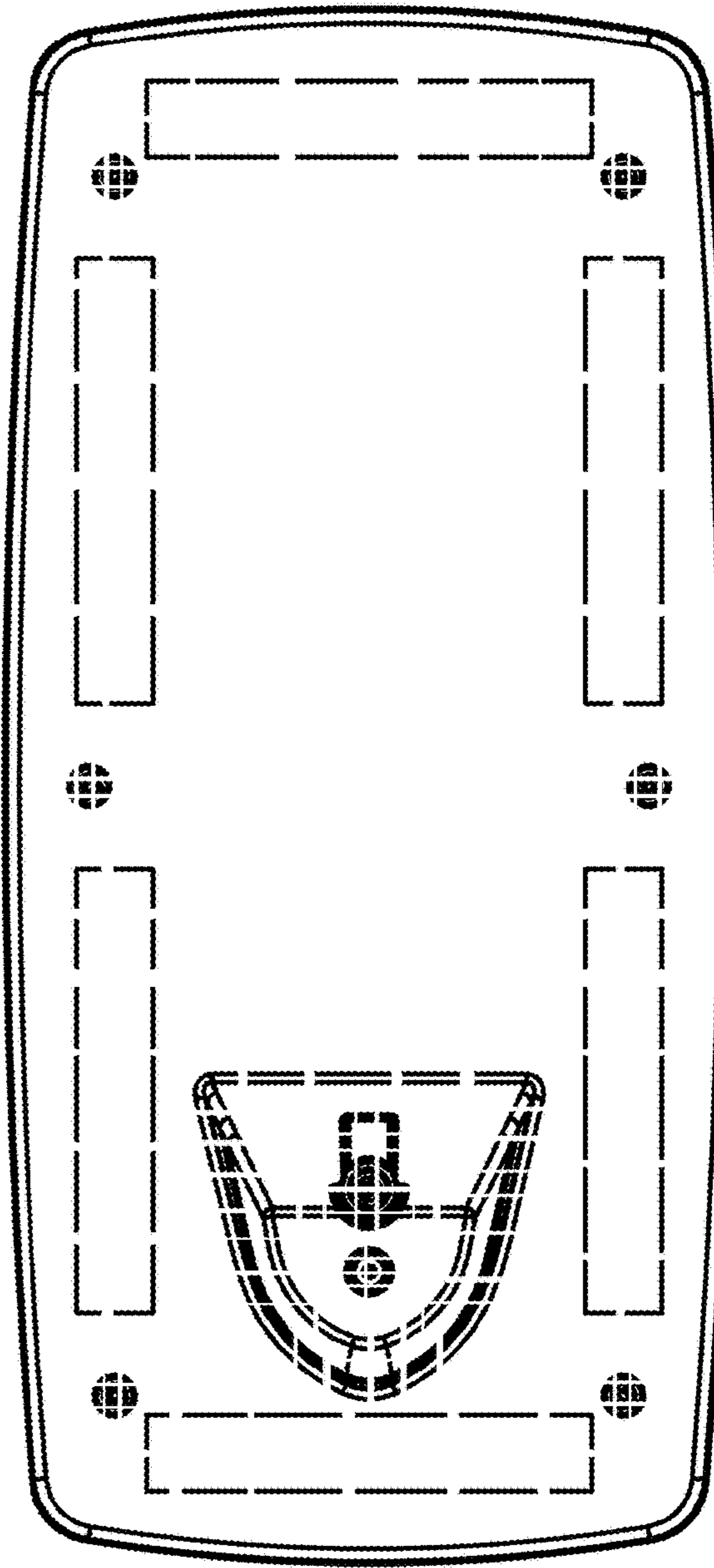


FIG. 10