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

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(54) **VACUUM CLEANER**

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

(21) Appl. No.: **29/198,760**

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

(52) **U.S. Cl. D32/18**

(58) **Field of Search** D32/17-18, 22,
D32/31, 1; D23/223, 225-226; 15/344,
302, 327.1, 327.2, 329, 347, 320-322, 330;
239/106, 136; 134/198, 102.1, 103.2; 222/146.5

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(57) **CLAIM**

I claim the ornamental design for a vacuum cleaner, as
shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner according
to the new design.

FIG. 2 is a side elevation view of the vacuum cleaner
depicted in FIG. 1.

FIG. 3 is a top plan view of the vacuum cleaner depicted in
FIG. 1.

FIG. 4 is a bottom plan view of the vacuum cleaner depicted
in FIG. 1.

FIG. 5 is a front elevation view of the vacuum cleaner
depicted in FIG. 1; and,

FIG. 6 is a rear elevation view of the vacuum cleaner
depicted in FIG. 1.

Features shown in broken lines in the drawings are not part
of the claim.

1 Claim, 3 Drawing Sheets

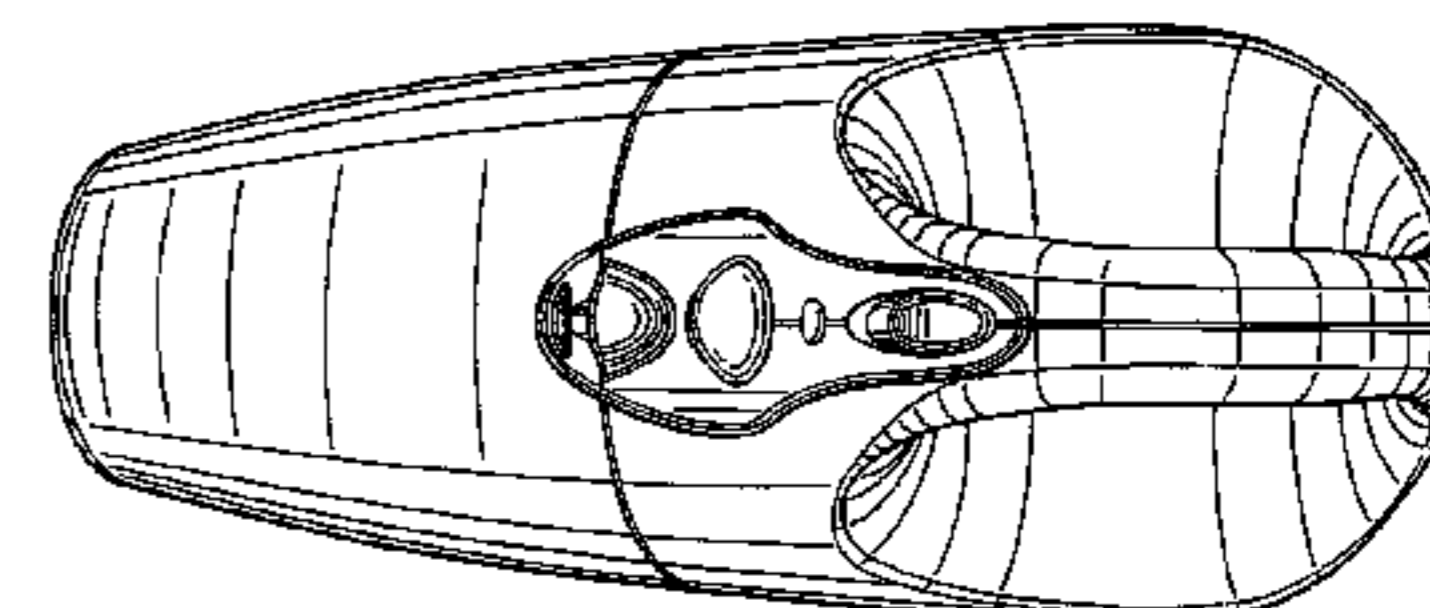
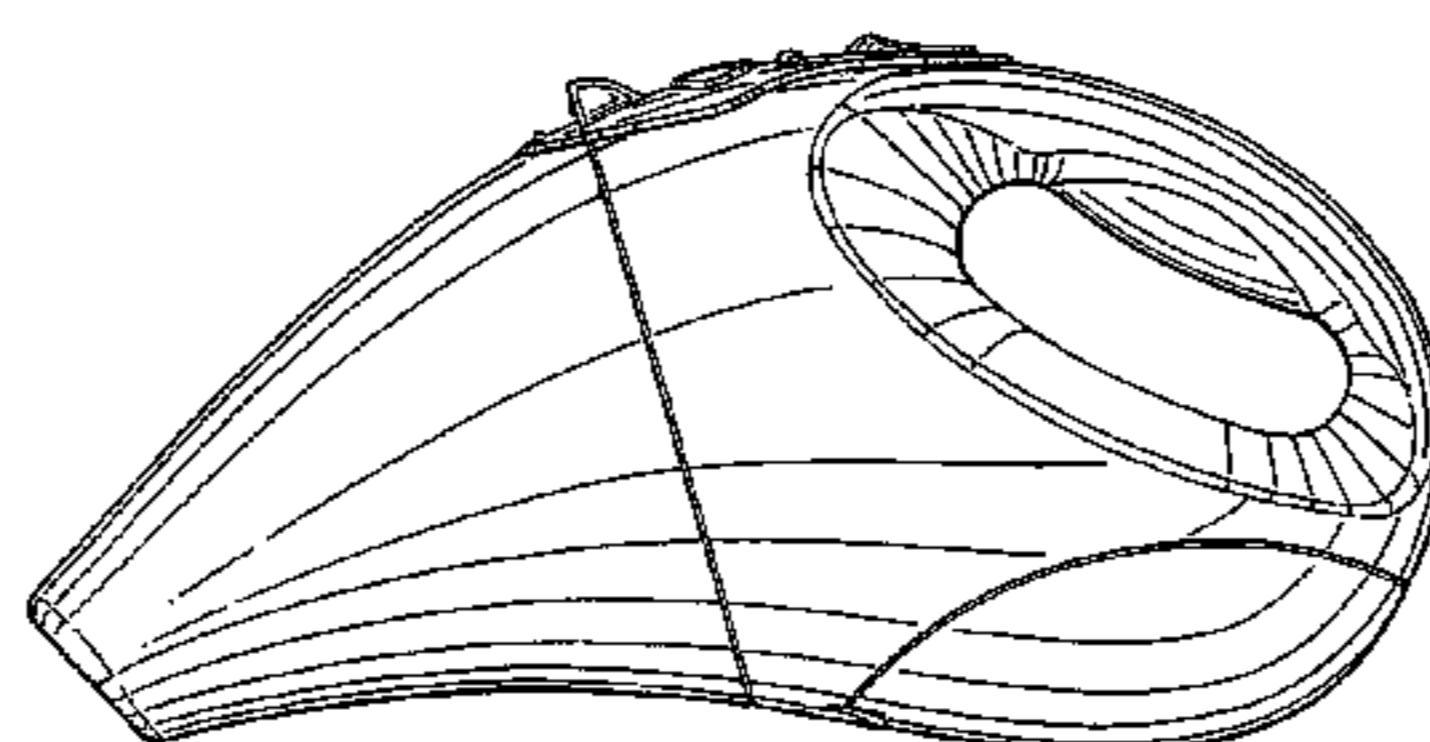
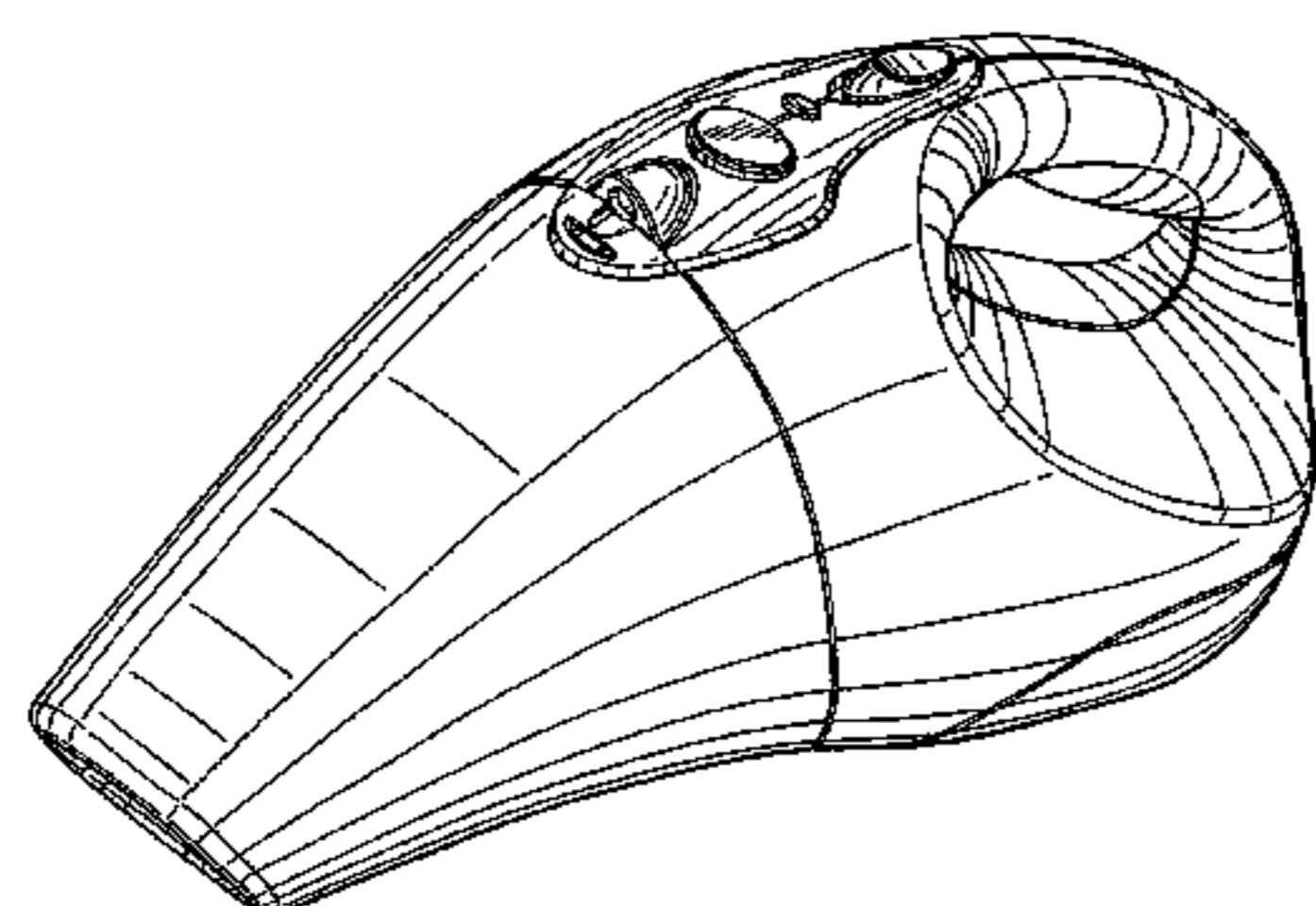


FIG. 1

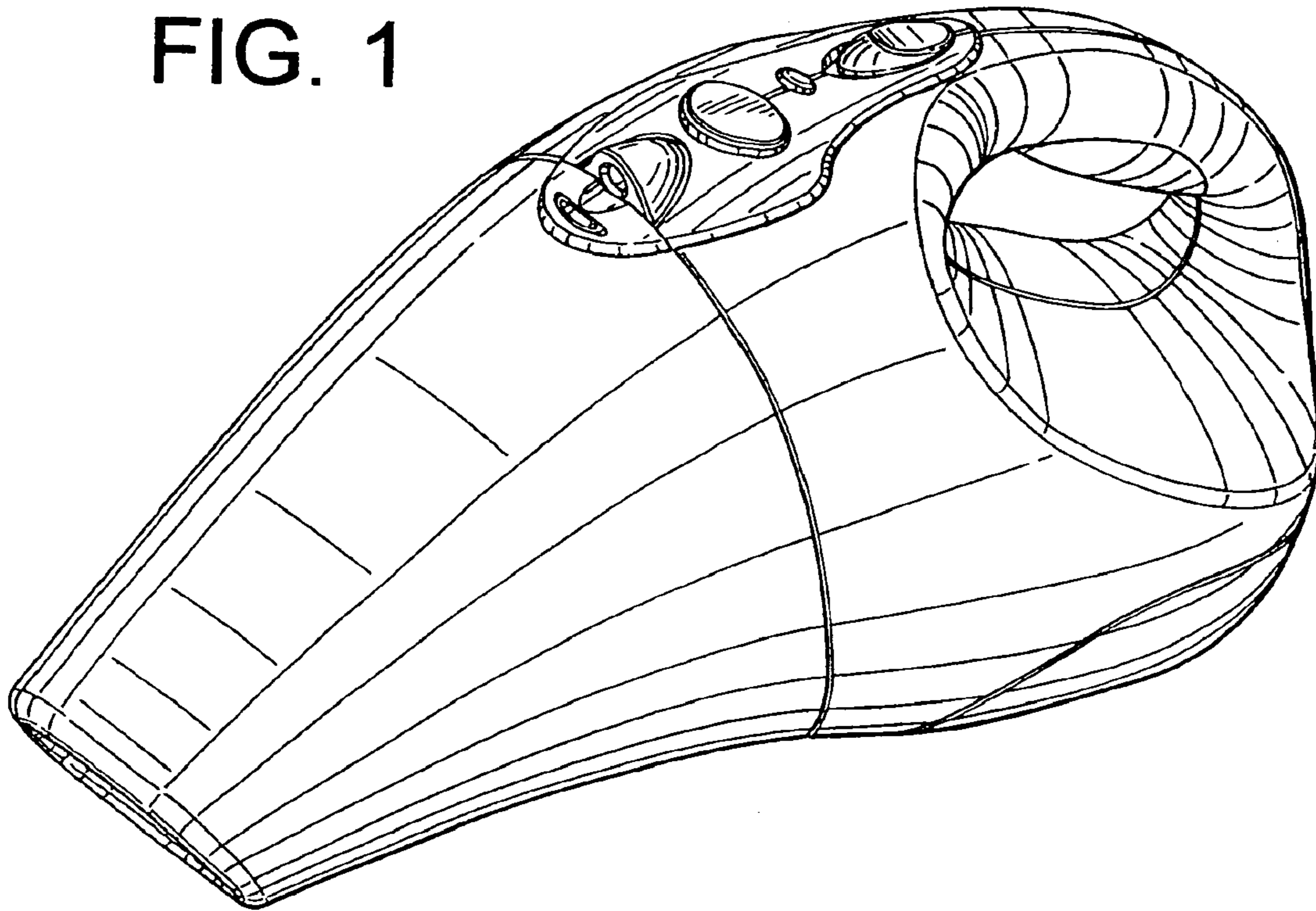


FIG. 2

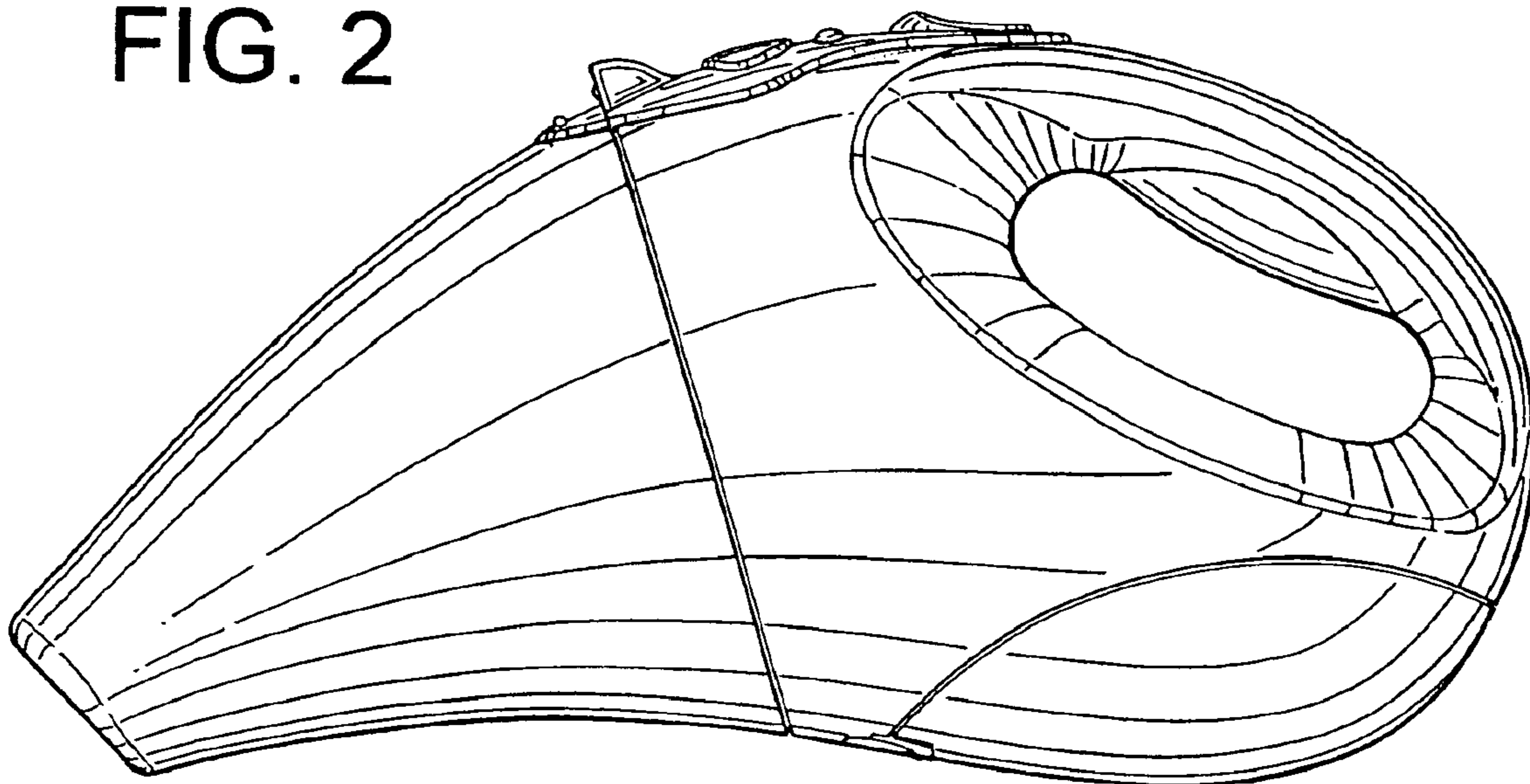


FIG. 3

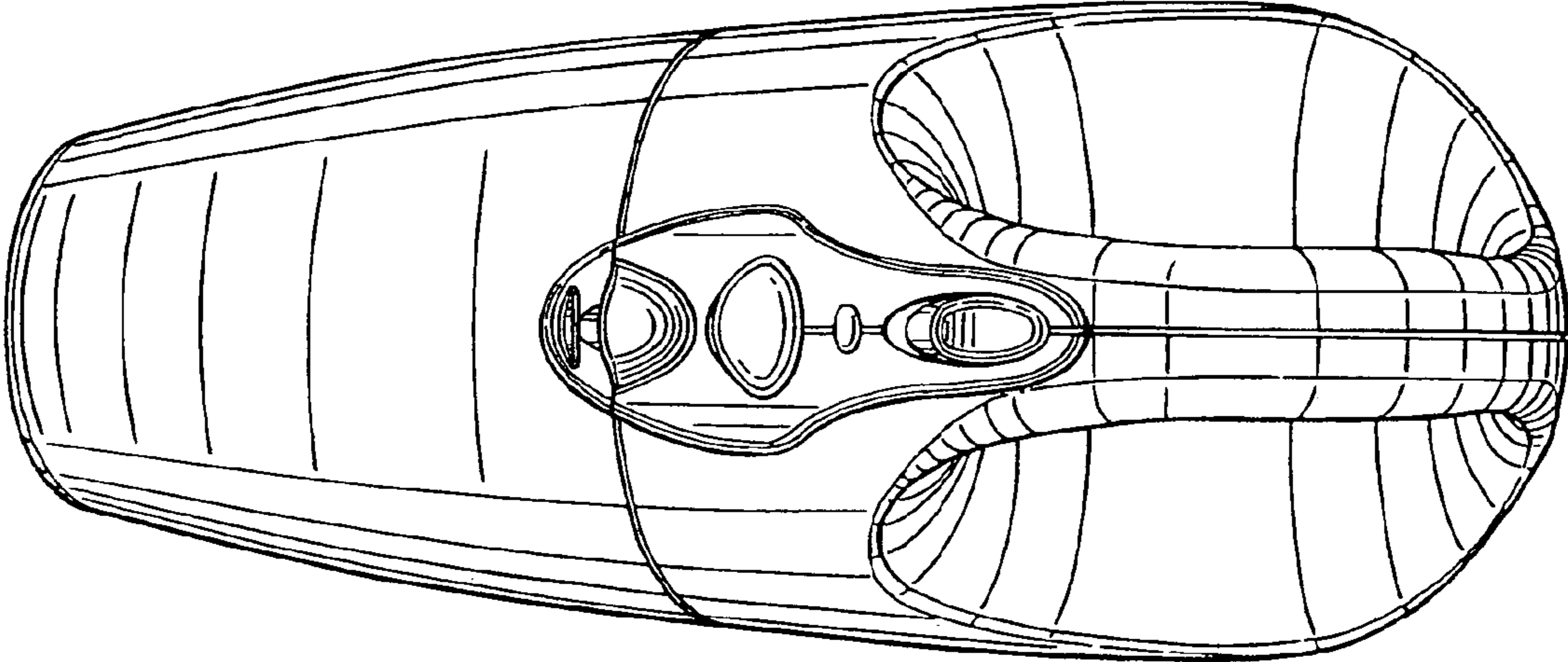


FIG. 4

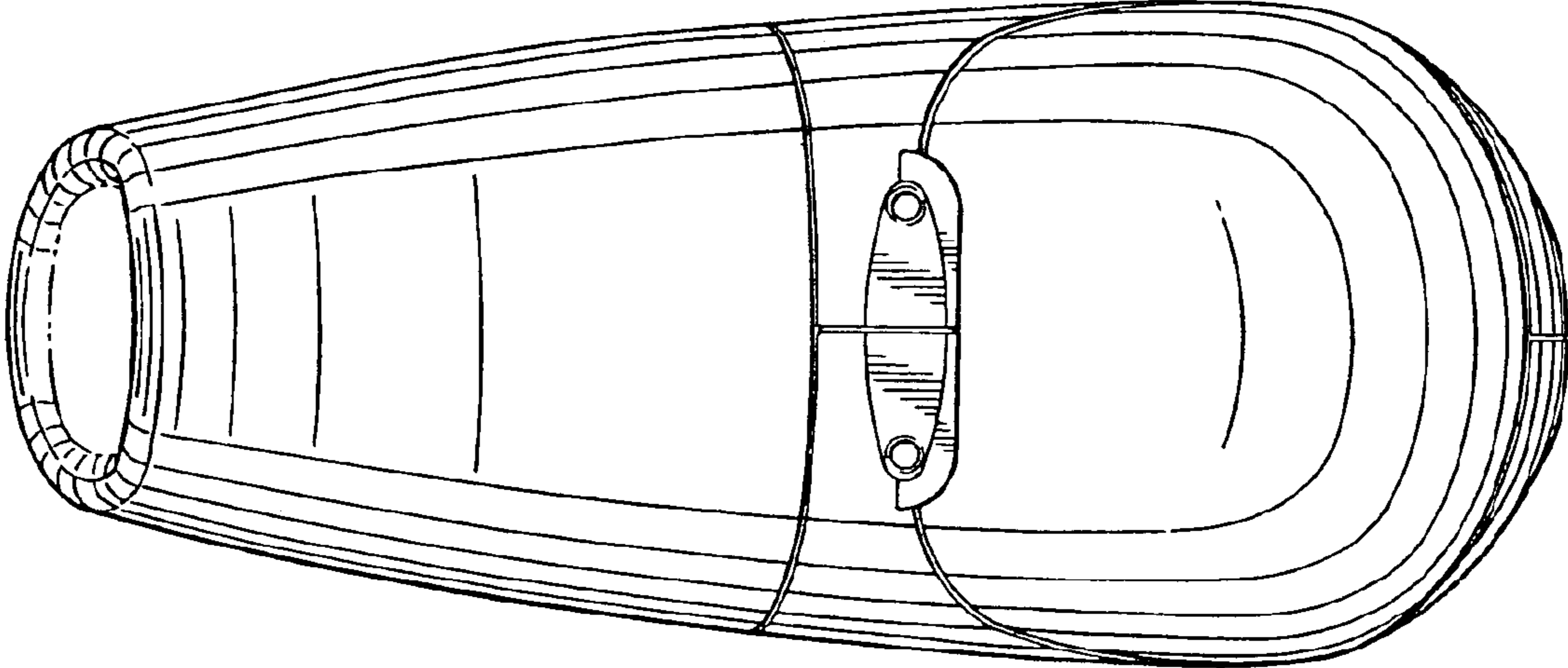


FIG. 5

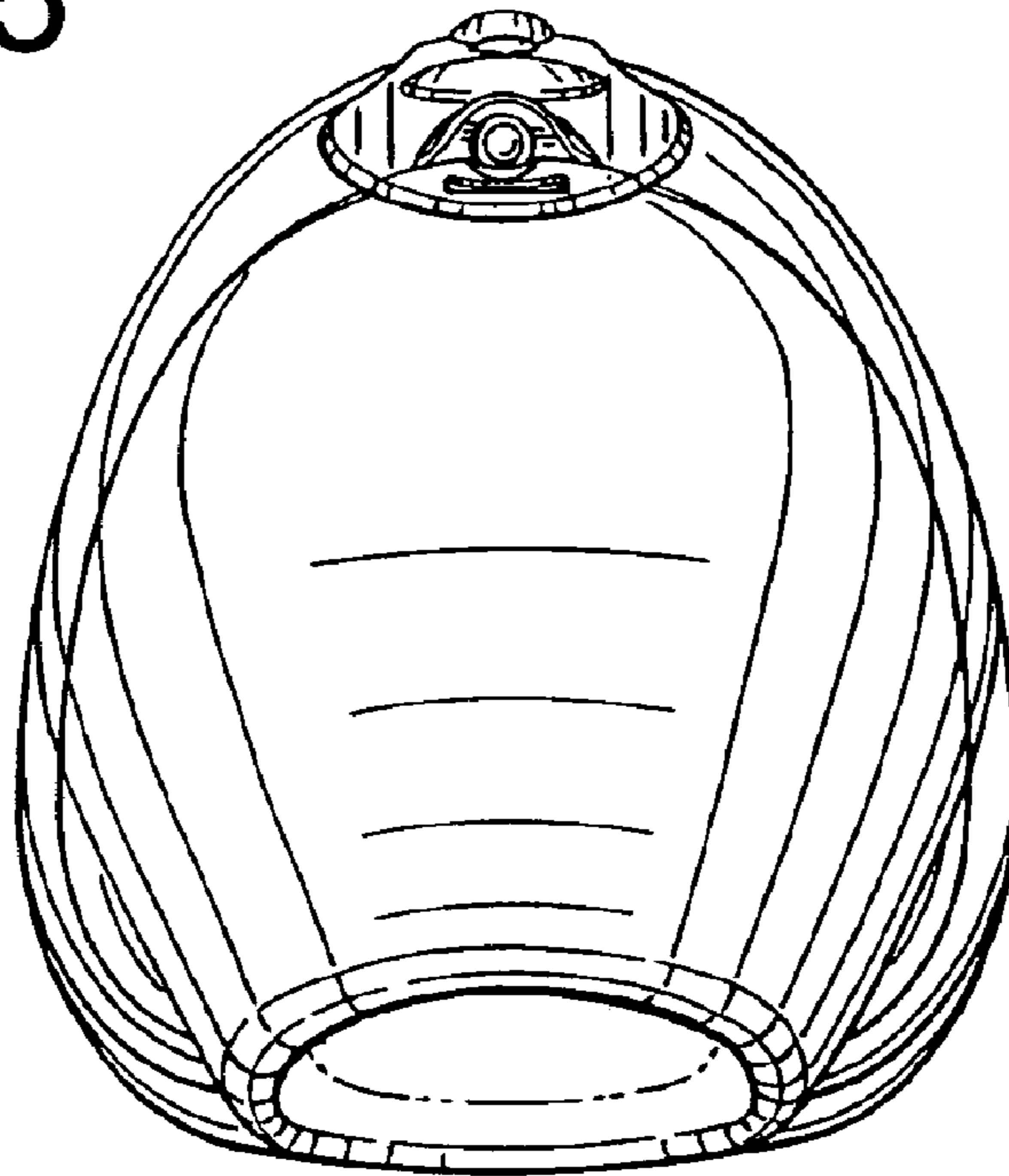


FIG. 6

