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United States Patent [19]

Bass et al.

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[54] VACUUM CLEANER

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[73] Assignee: Black & Decker Inc., Newark, Del.

[**] Term: 14 Years

[21] Appl. No.: 42,430

[22] Filed: Aug. 10, 1995

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 33,445, Jan. 13, 1995.

[52] U.S. Cl. D32/18

[58] Field of Search D32/17-18; 15/329, 15/344

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Attorney, Agent, or Firm—J. Bruce Hoofnagle

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of our new design of a vacuum cleaner;

FIG. 2 is a front view of the first embodiment of our new design of the vacuum cleaner;

FIG. 3 is a rear view of the first embodiment of our new design of the vacuum cleaner;

FIG. 4 is a right side view of the first embodiment of our new design of the vacuum cleaner, the left side view thereof being a mirror image of the right side view;

FIG. 5 is a top view of the first embodiment of our new design of the vacuum cleaner;

FIG. 6 is a bottom view of the first embodiment of our new design of the vacuum cleaner;

FIG. 7 is a perspective of a second embodiment of our new design of a vacuum cleaner;

FIG. 8 is a front view of the second embodiment of our new design of the vacuum cleaner;

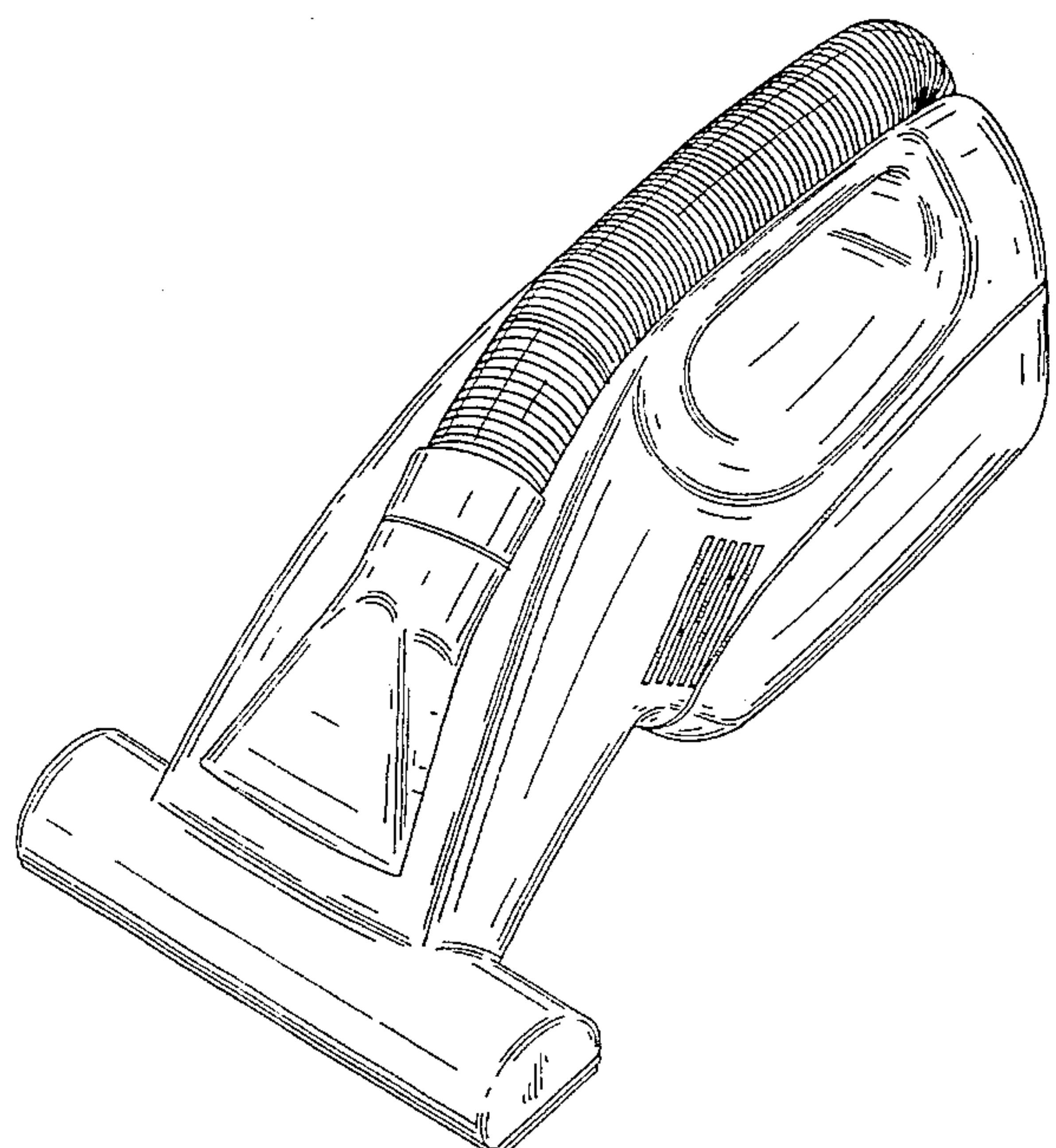
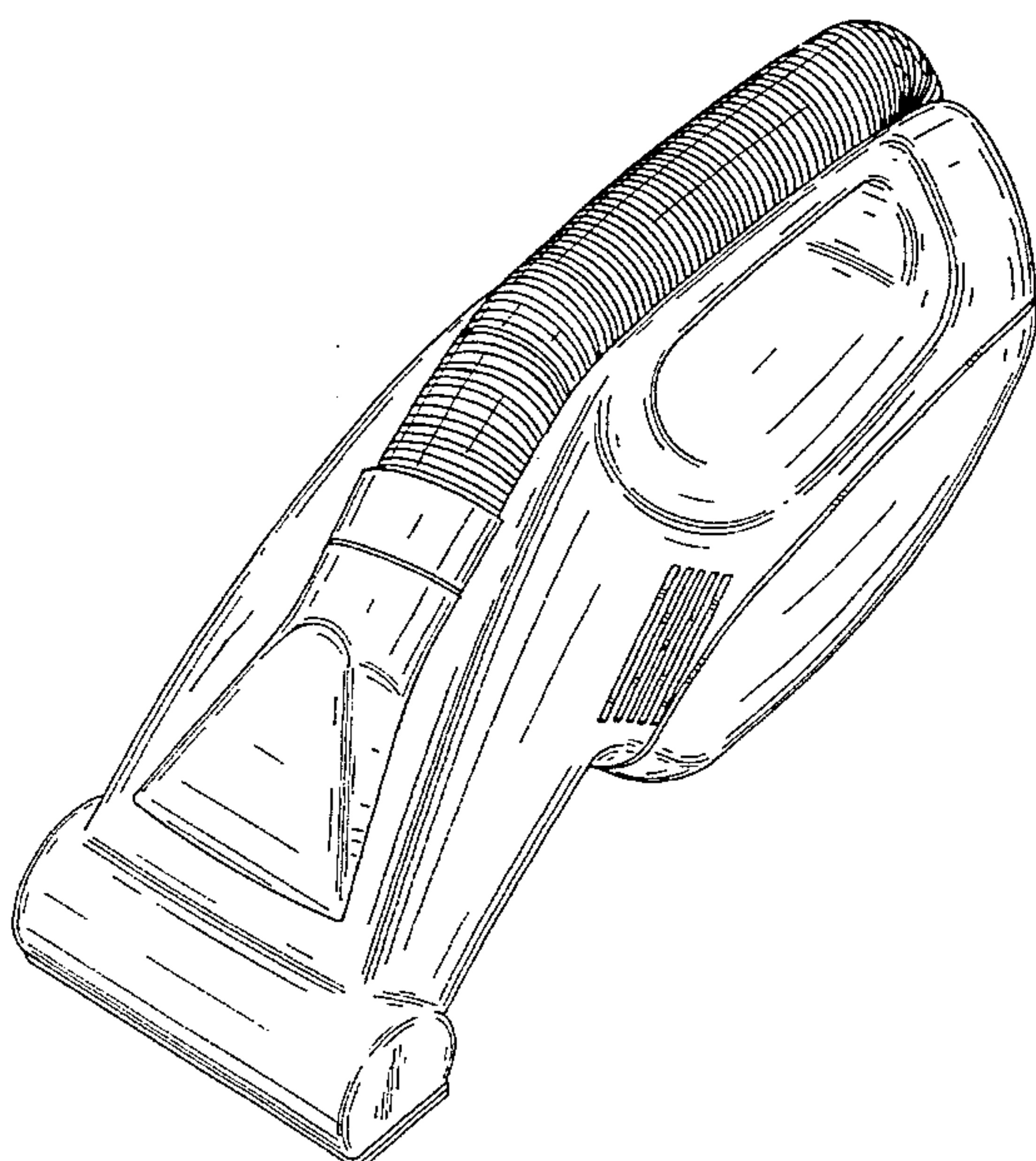
FIG. 9 is a rear view of the second embodiment of our new design of the vacuum cleaner;

FIG. 10 is a right side view of the second embodiment of our new design of the vacuum cleaner, the left side view thereof being a mirror image of the right side view;

FIG. 11 is a top side view of the second embodiment of our new design of the vacuum cleaner; and,

FIG. 12 is a bottom view of the second embodiment of our new design of the vacuum cleaner.

1 Claim, 9 Drawing Sheets



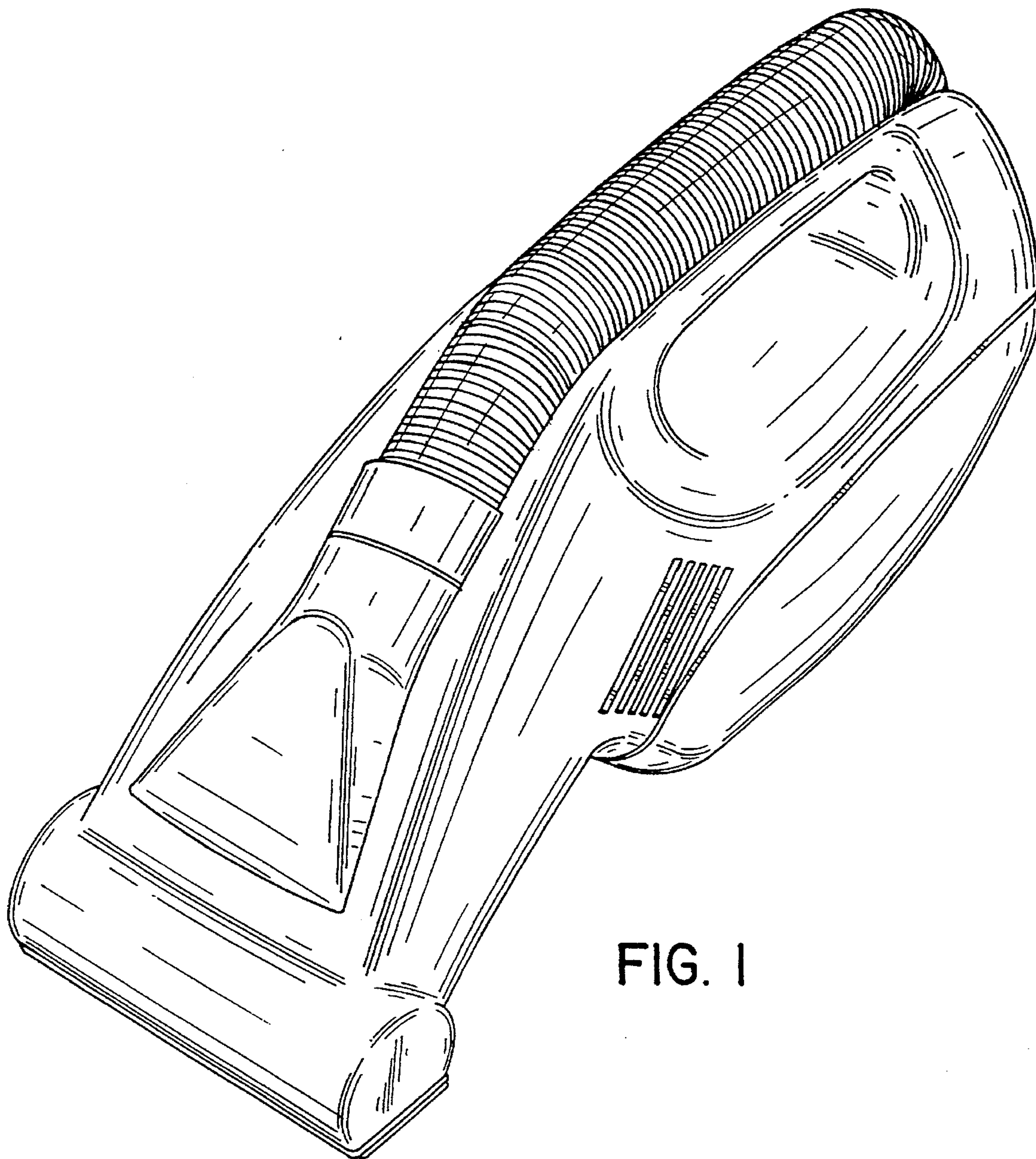


FIG. 1

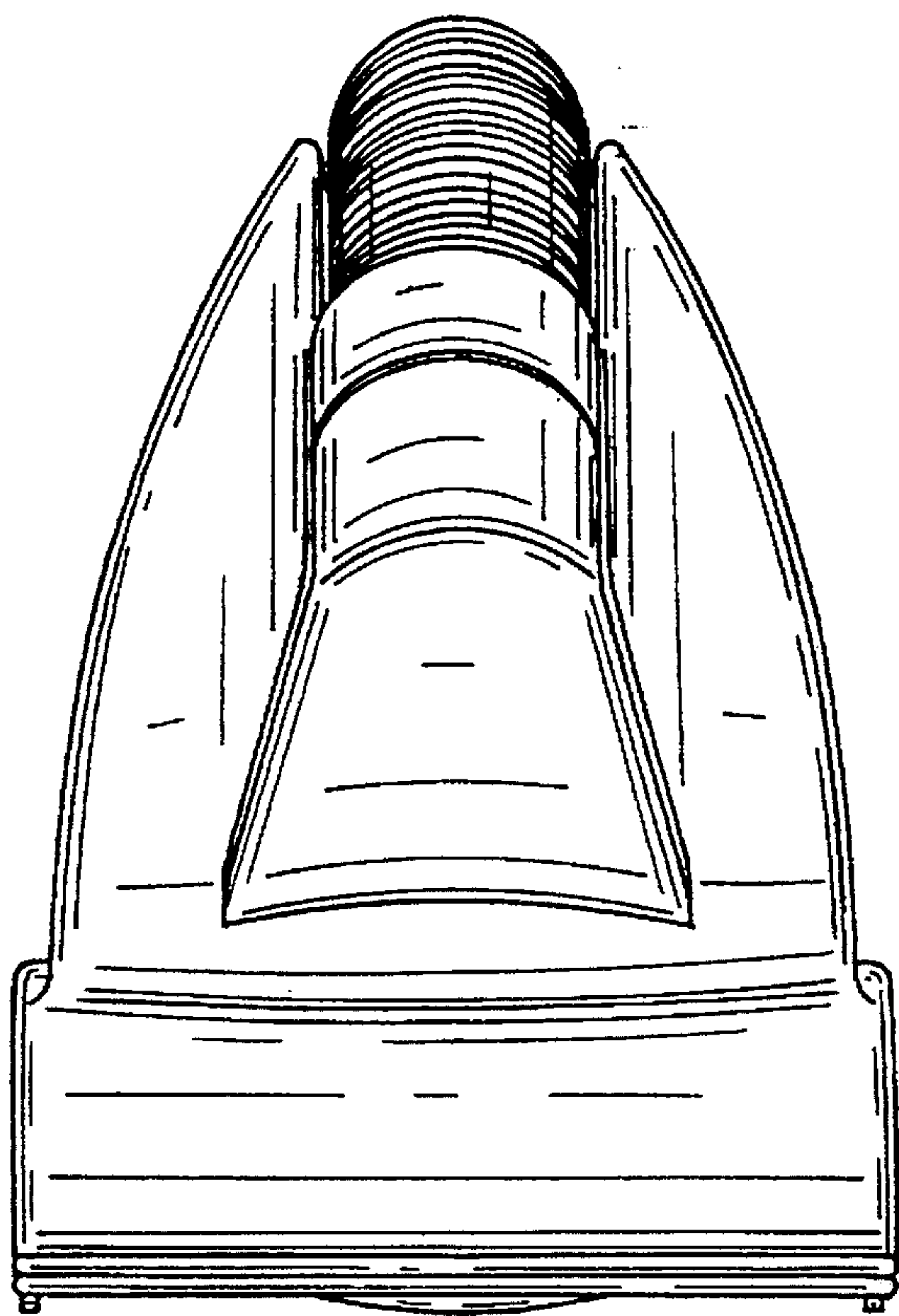


FIG. 2

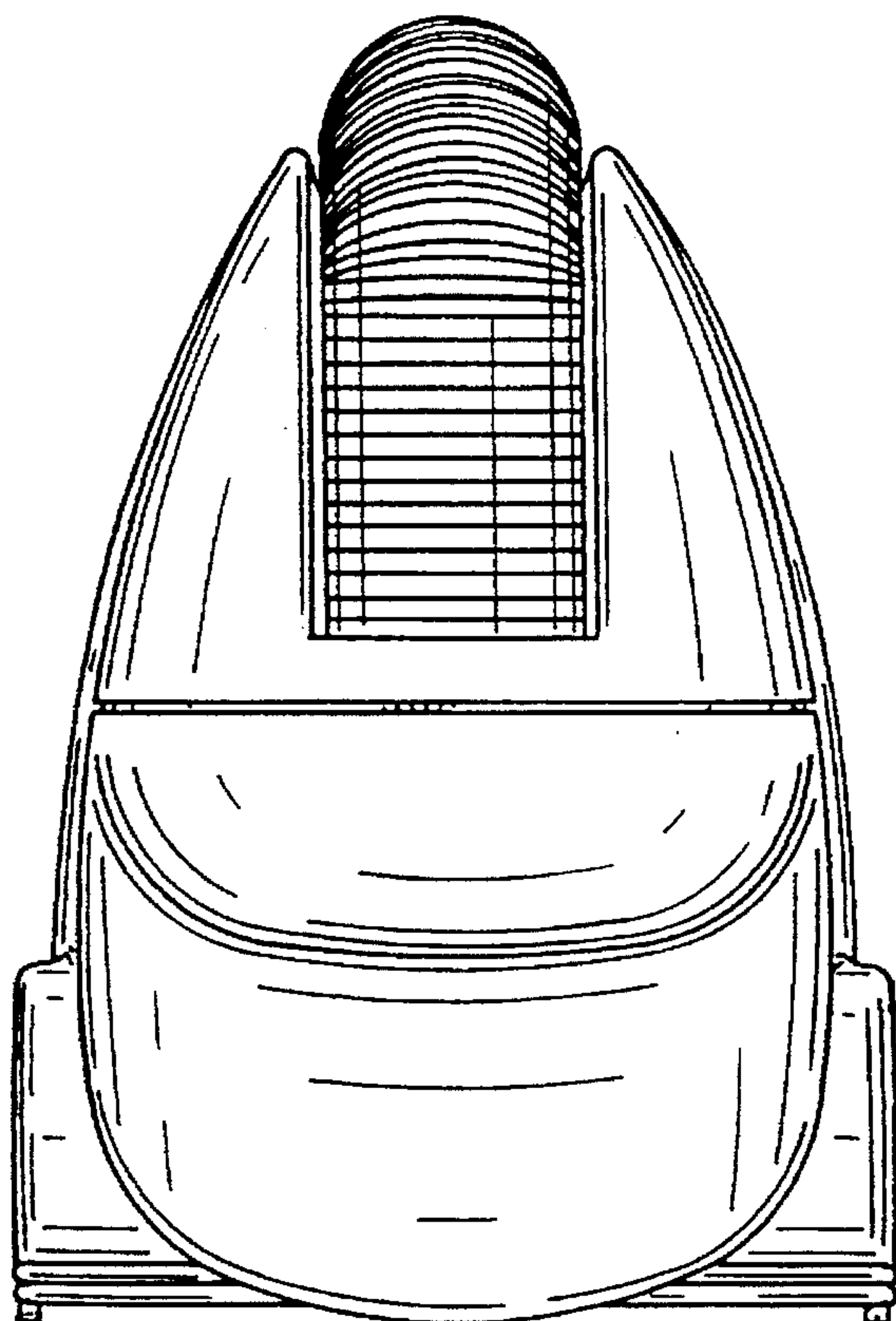
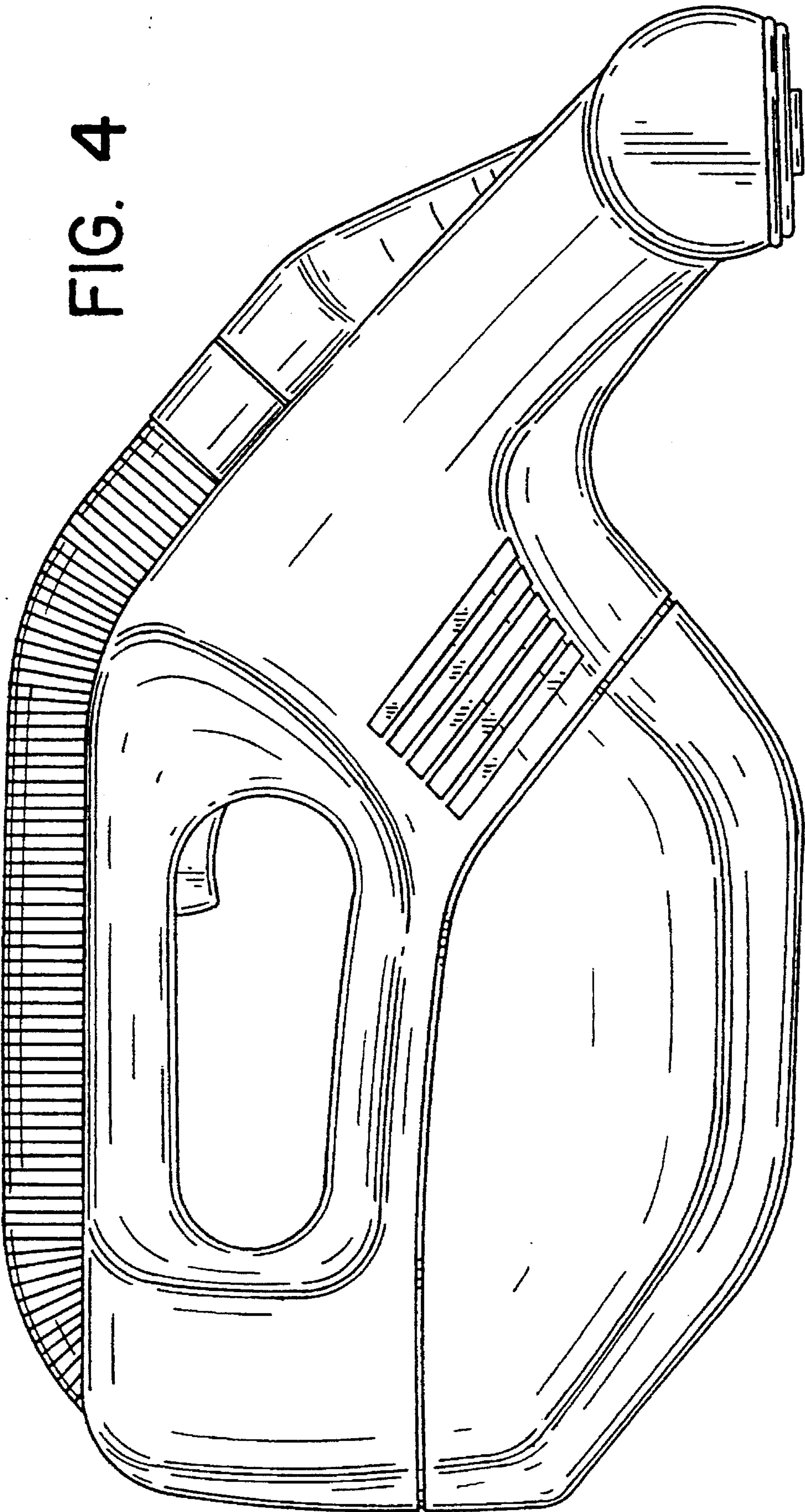


FIG. 3

FIG. 4



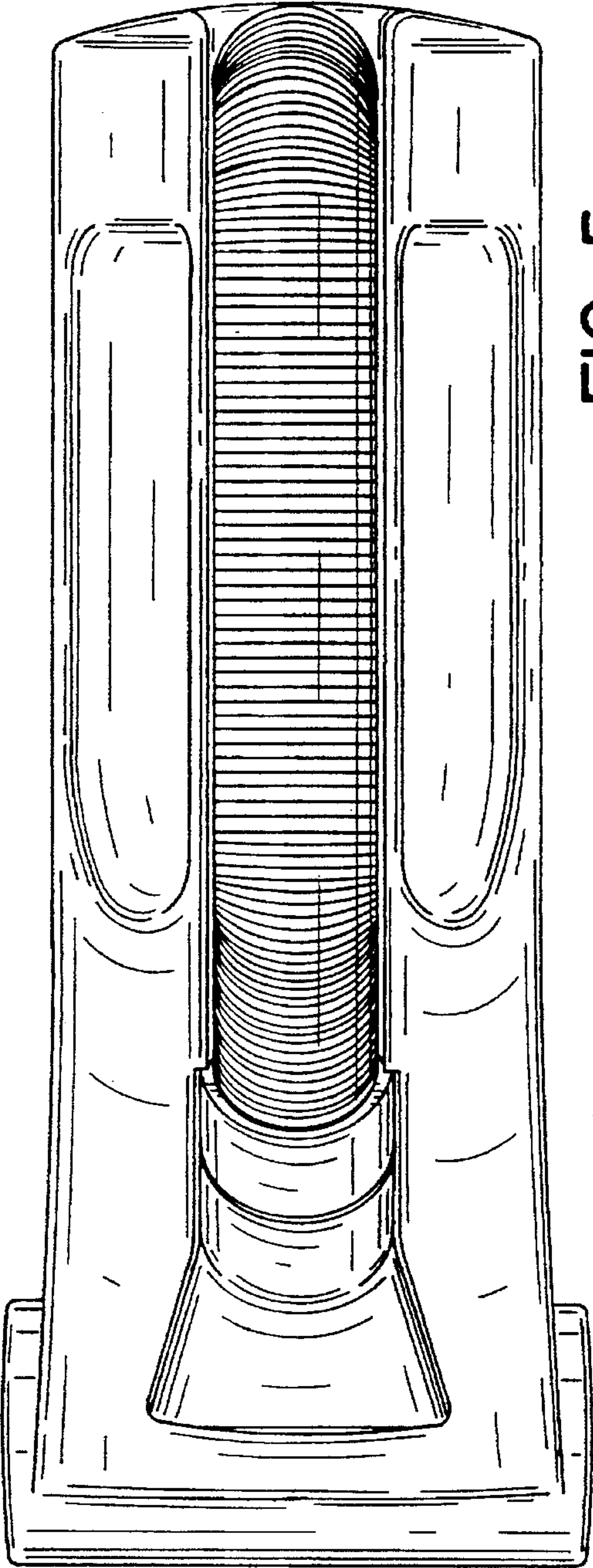


FIG. 5

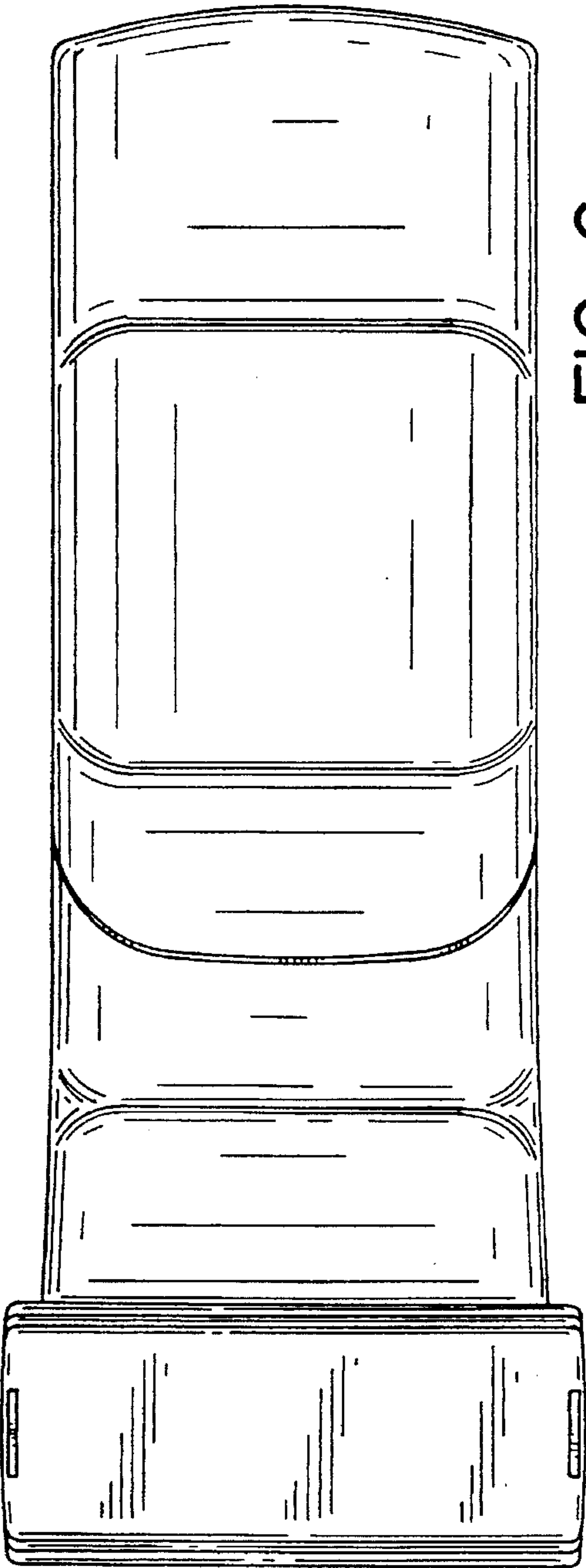


FIG. 6

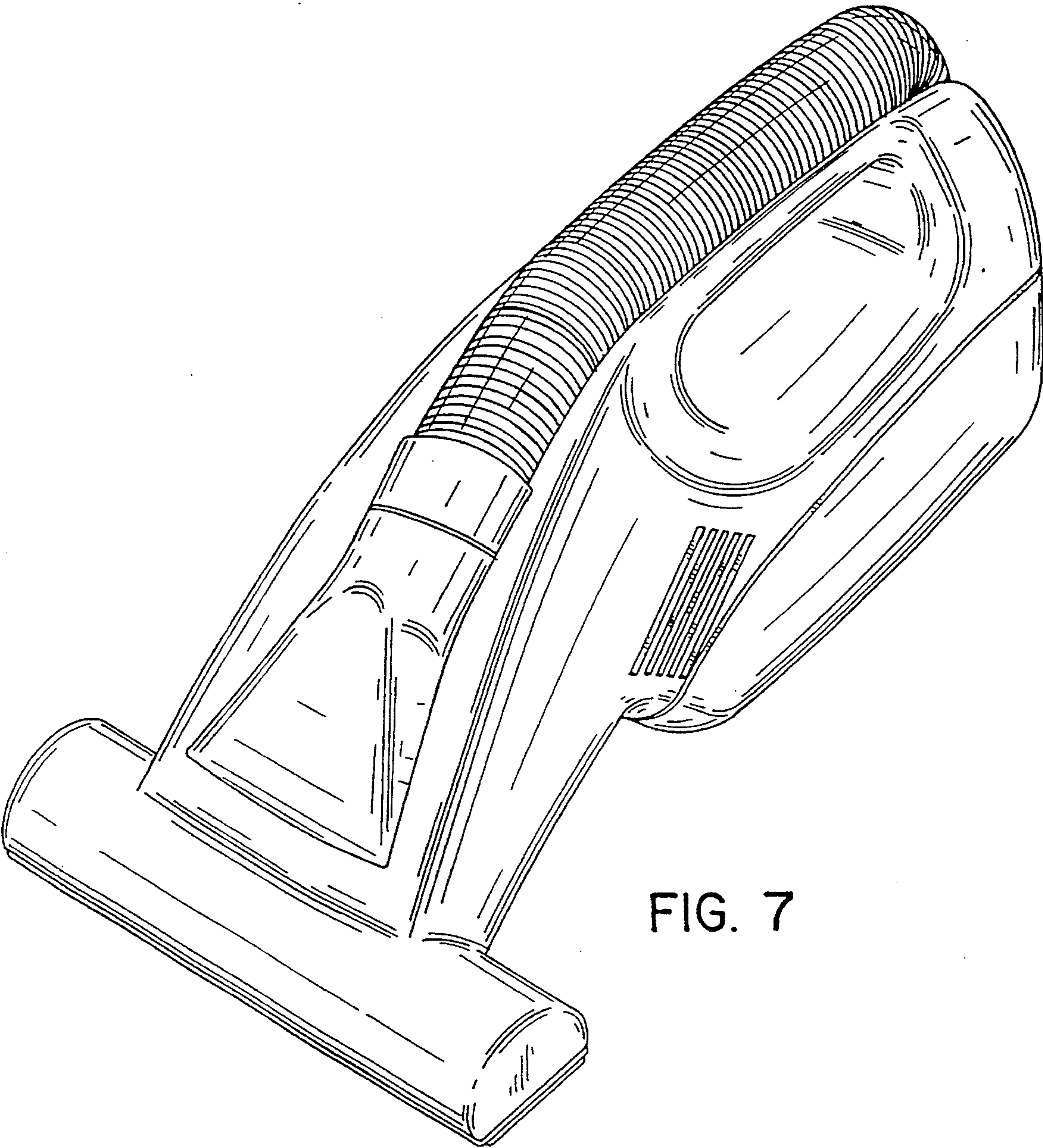


FIG. 7

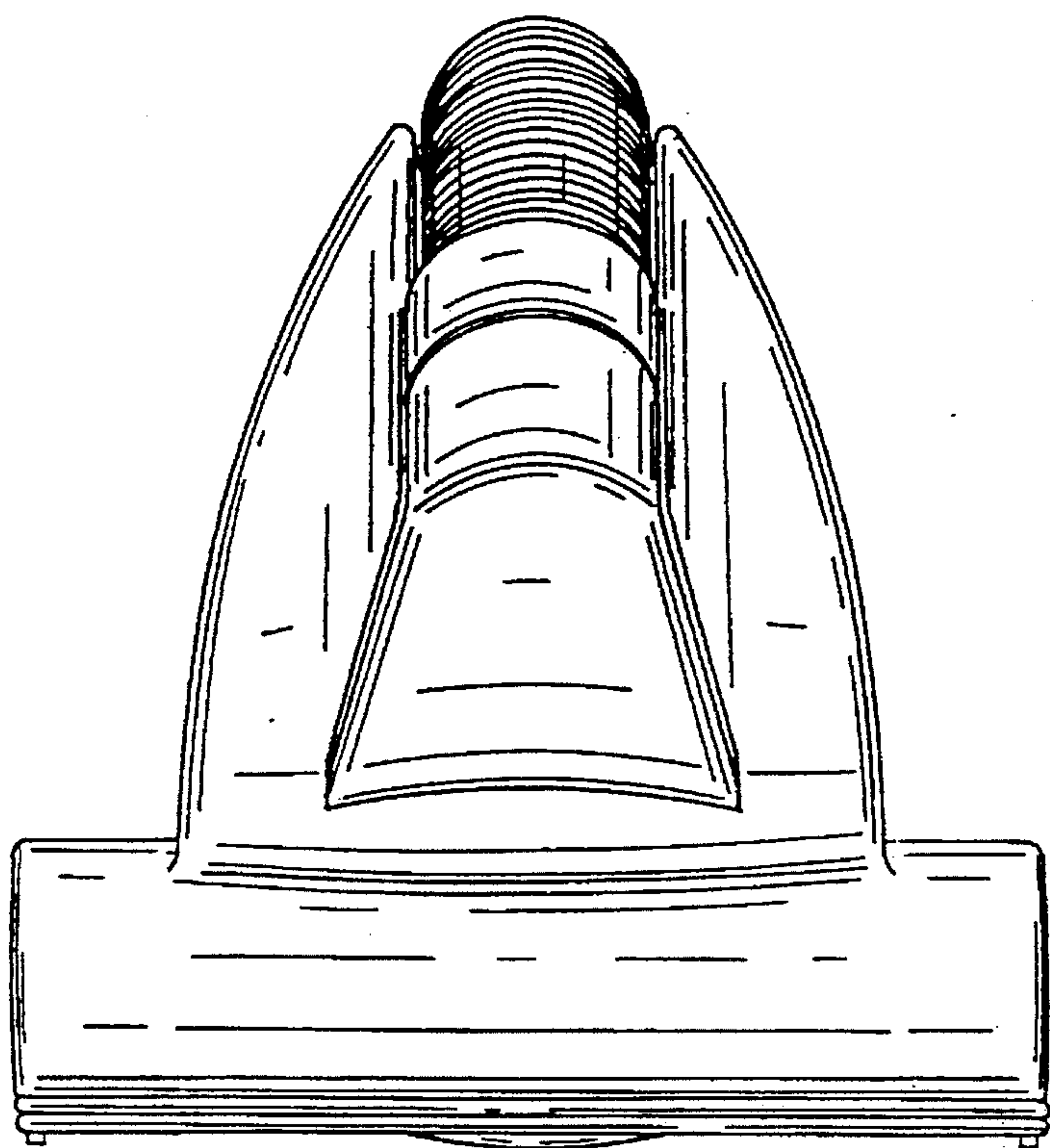


FIG. 8

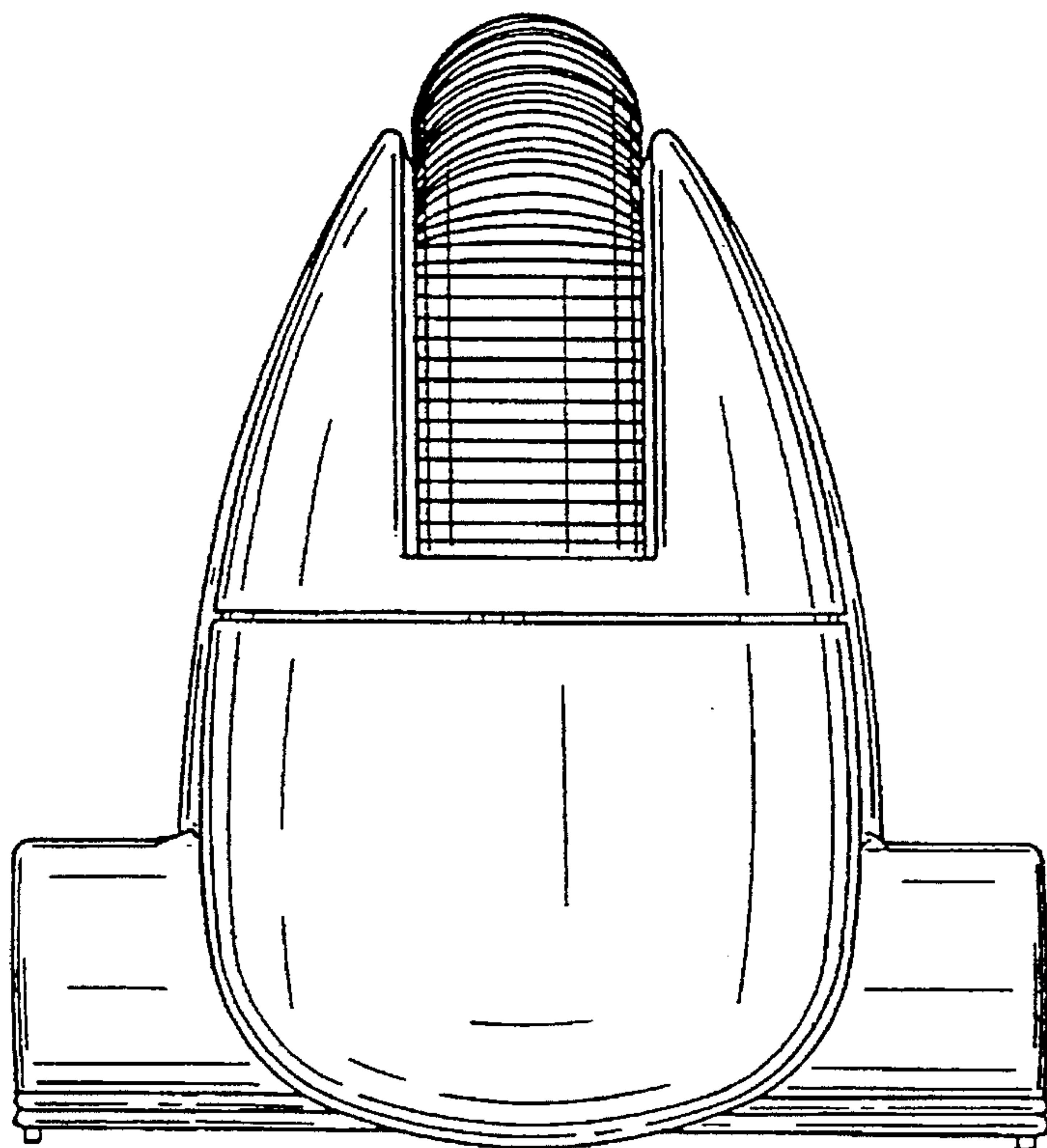
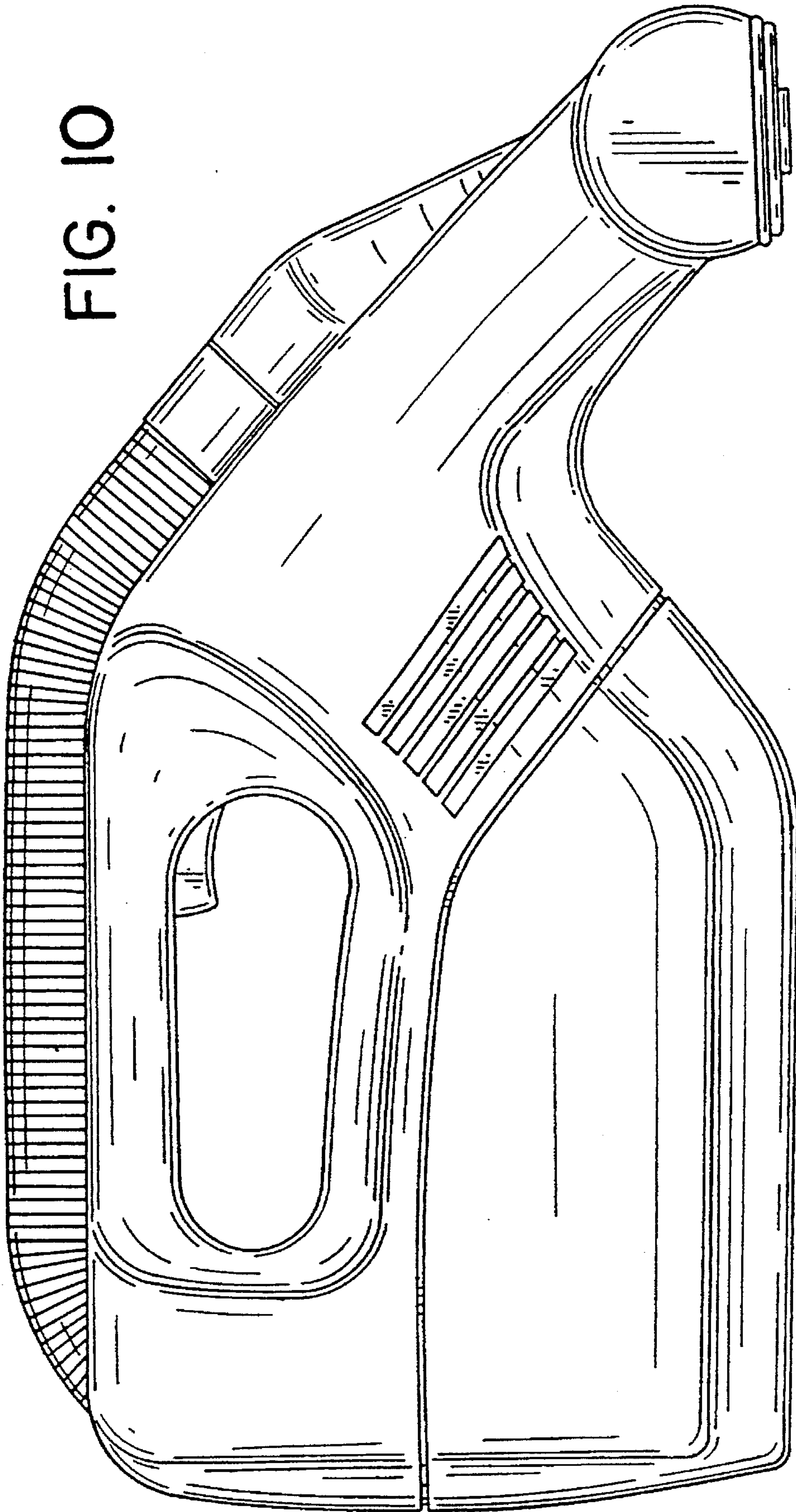


FIG. 9

FIG. 10



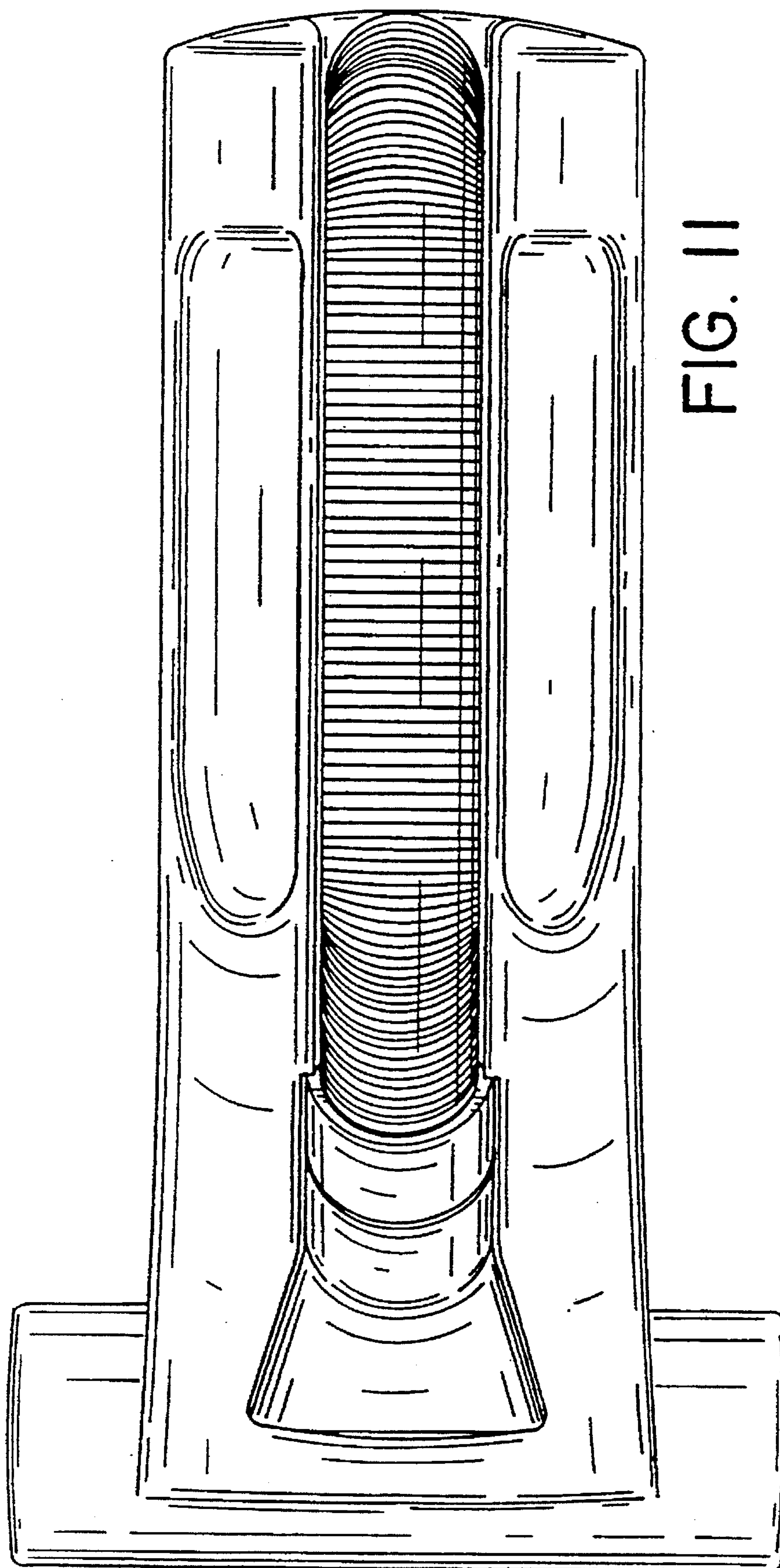


FIG. 11

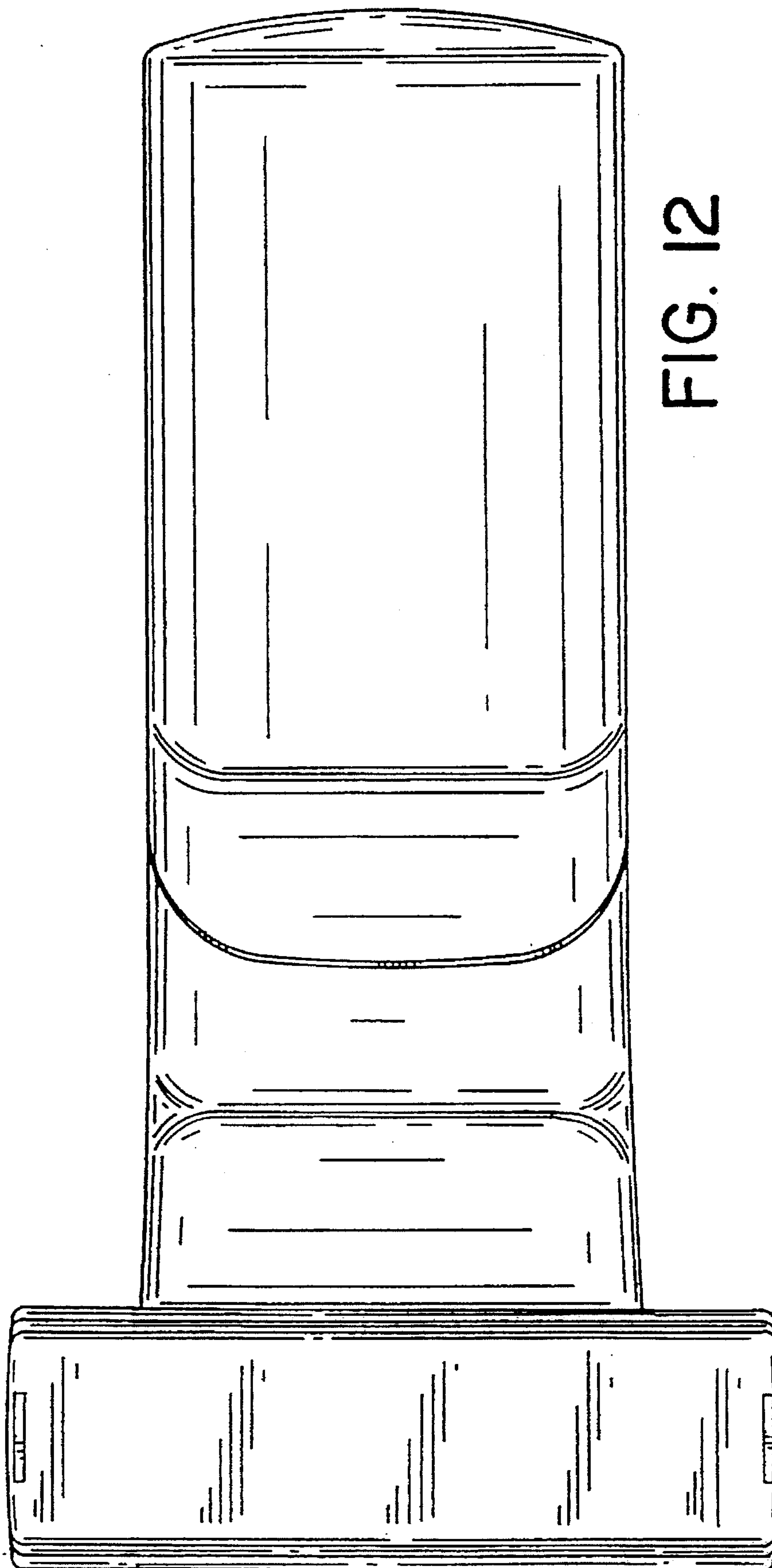


FIG. 12