



US00D376228S

United States Patent [19]

Bass et al.

[11] Patent Number: **Des. 376,228**

[45] Date of Patent: ****Dec. 3, 1996**

[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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[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;

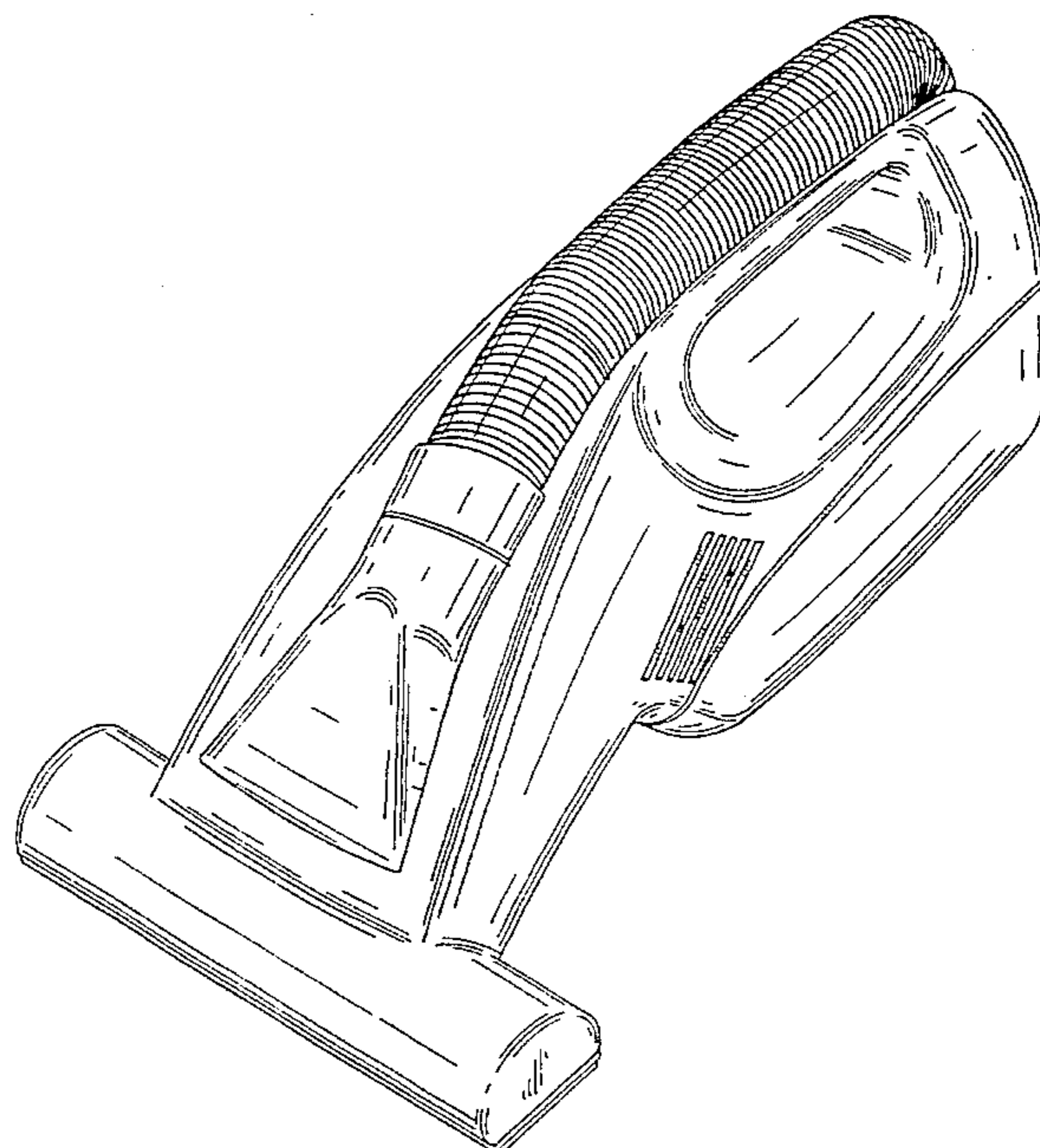
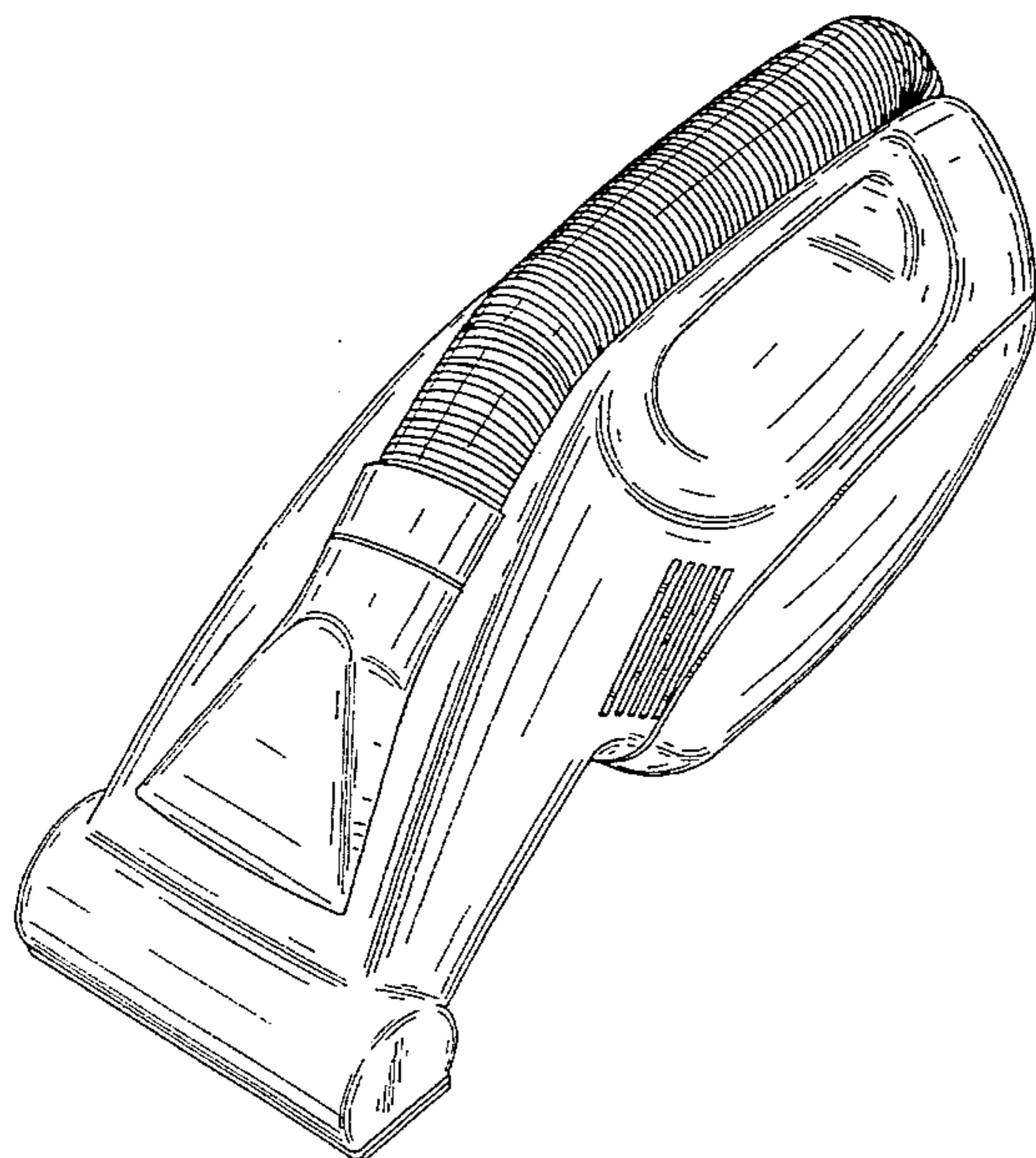
FIG. 9 is a rear view of the second embodiment of our new design of the vacuum cleaner;

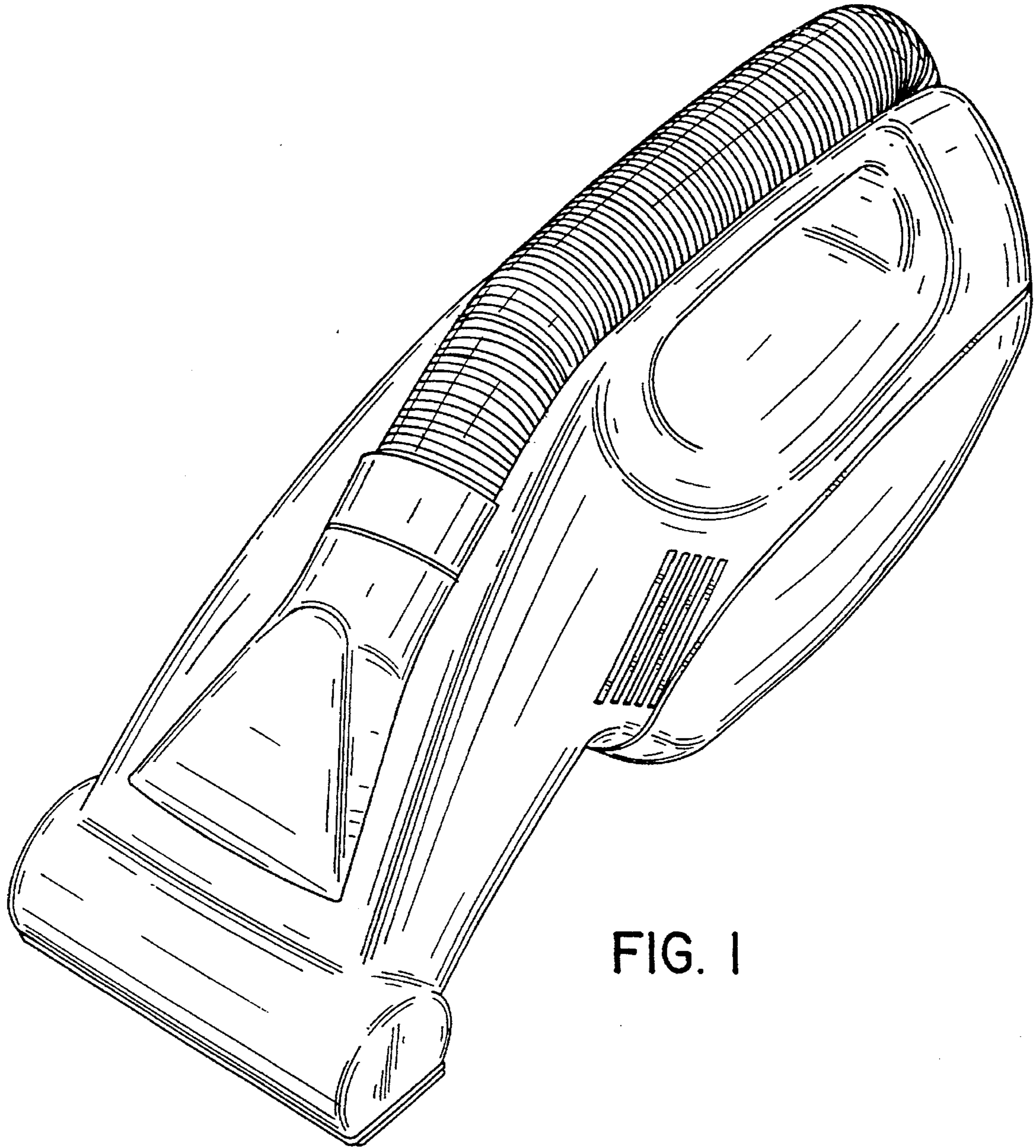
FIG. 10 is a right side view of the second embodiment of our new design of the vacuum cleaner, the left side view thereof being a mirror image of the right side view;

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





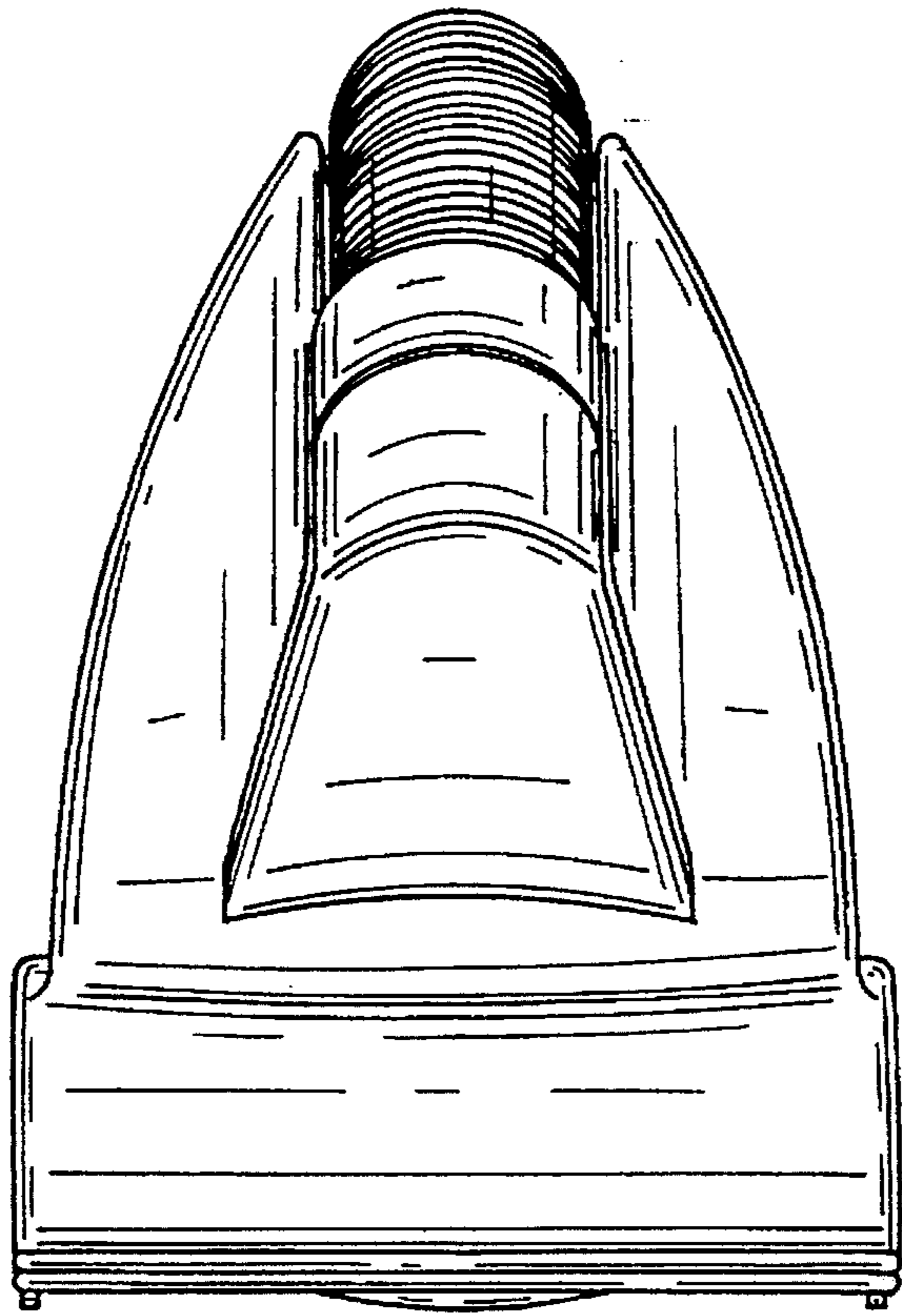


FIG. 2

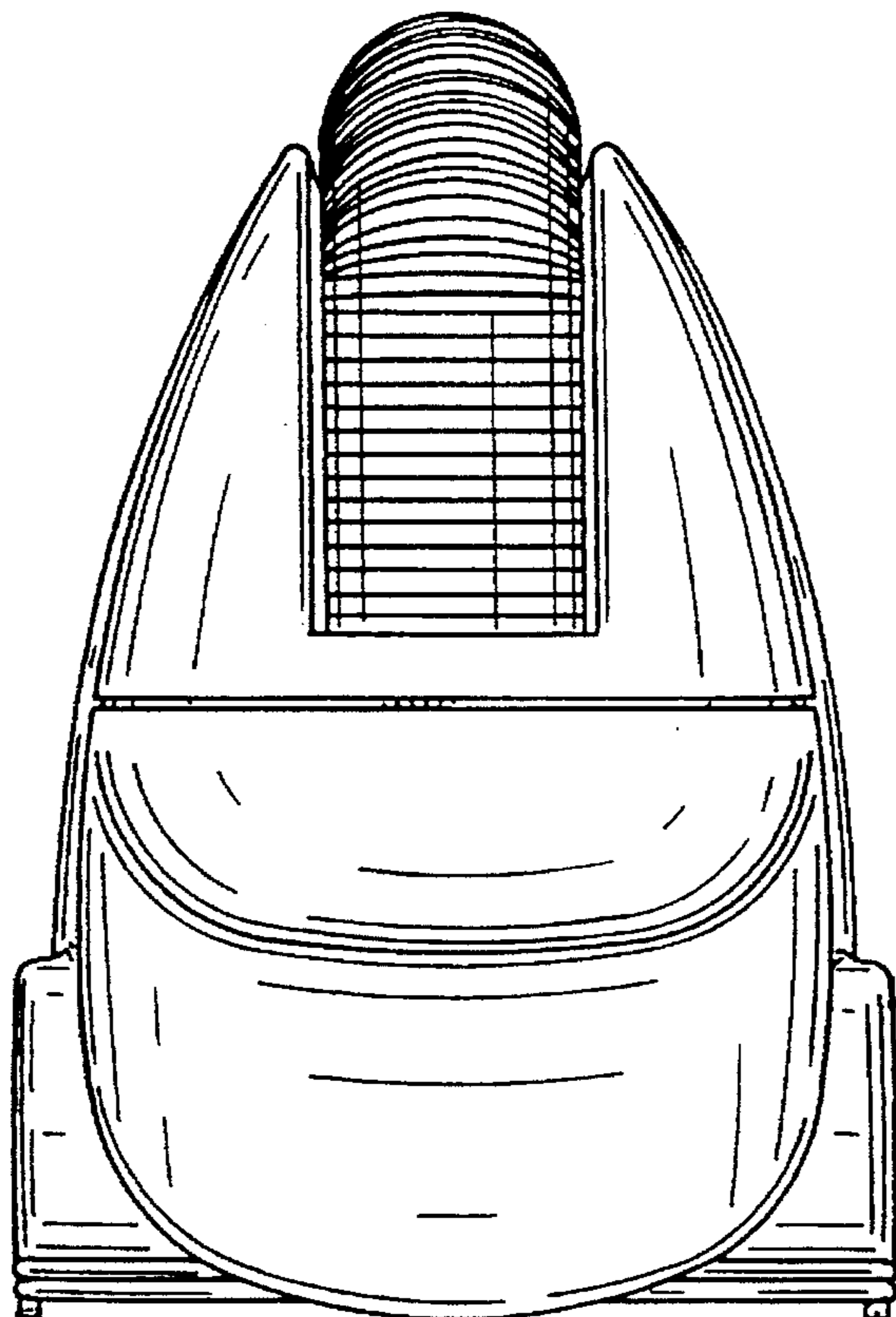
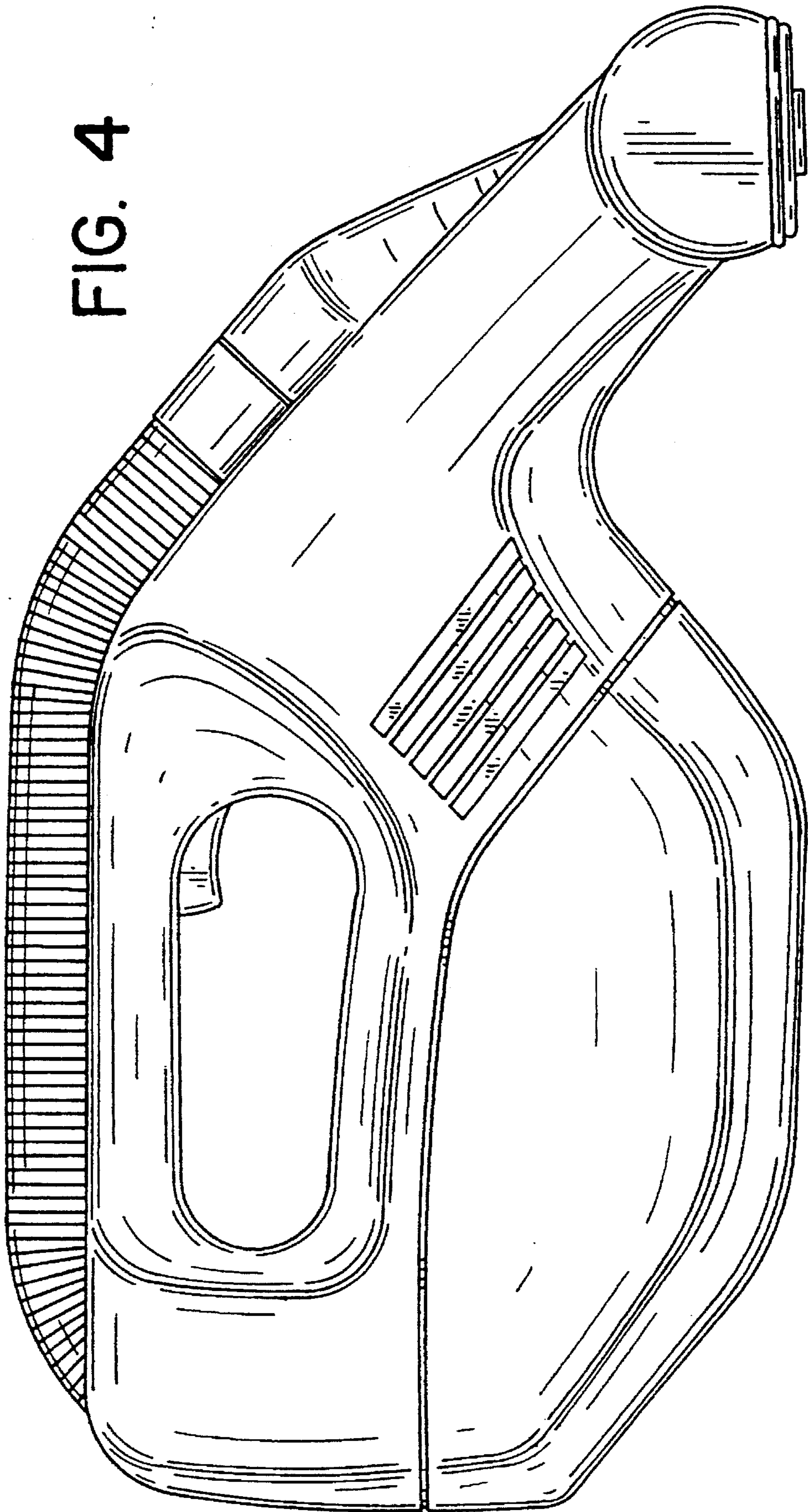


FIG. 3

FIG. 4



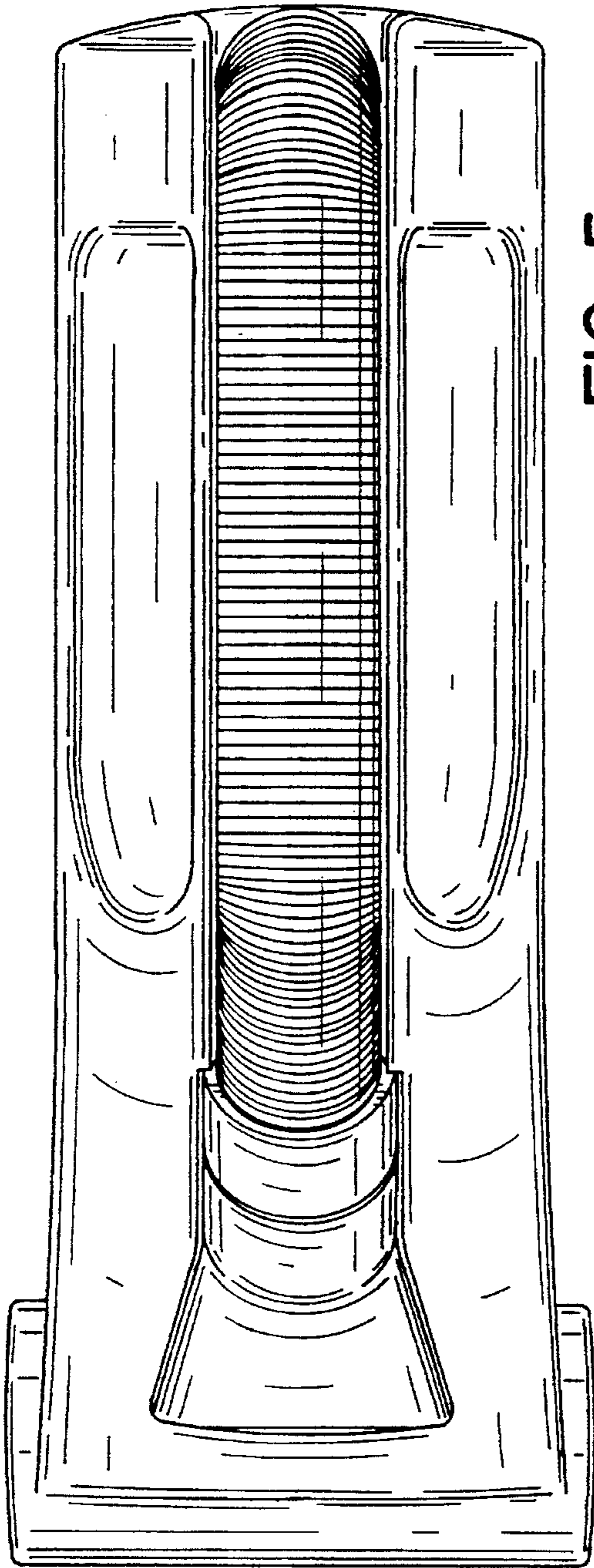


FIG. 5

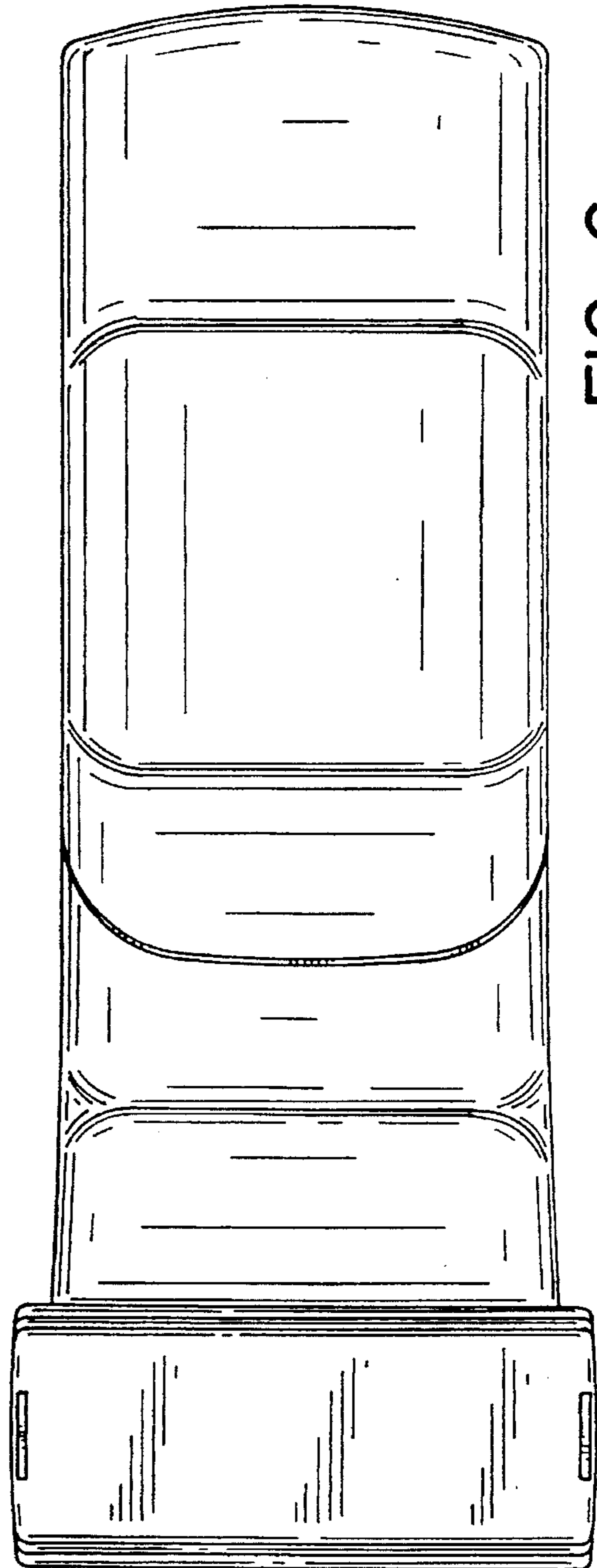


FIG. 6

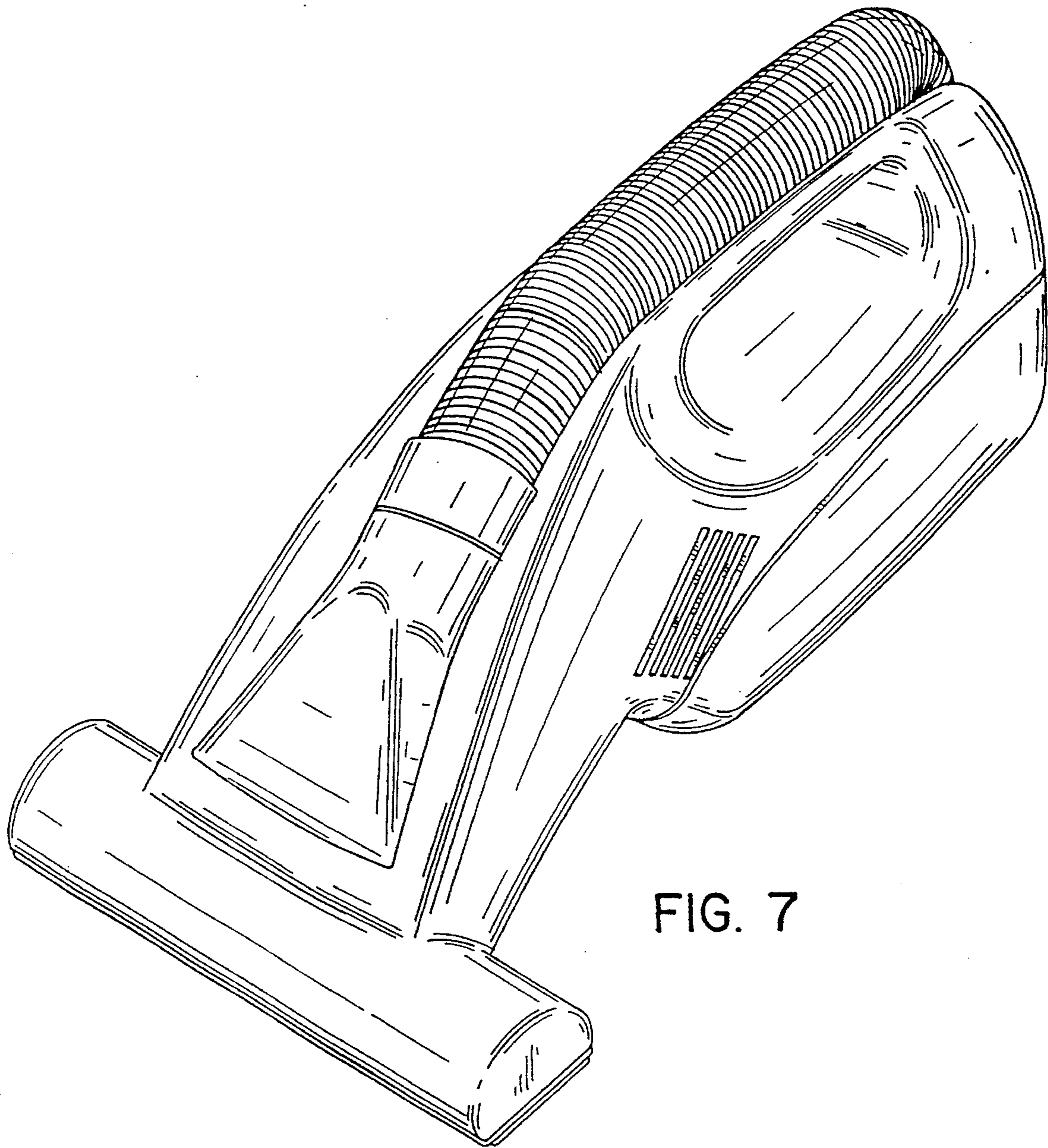


FIG. 7

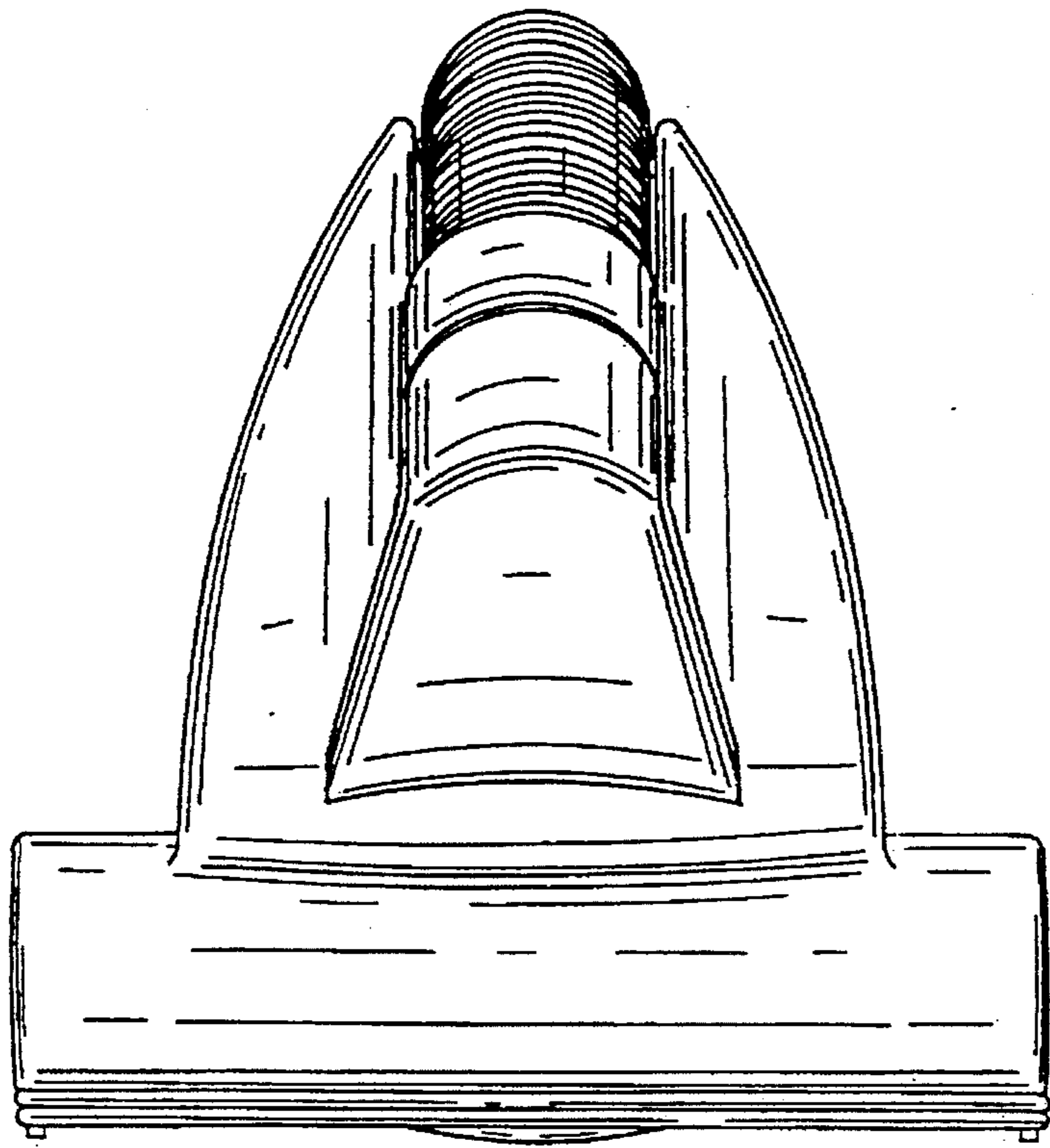


FIG. 8

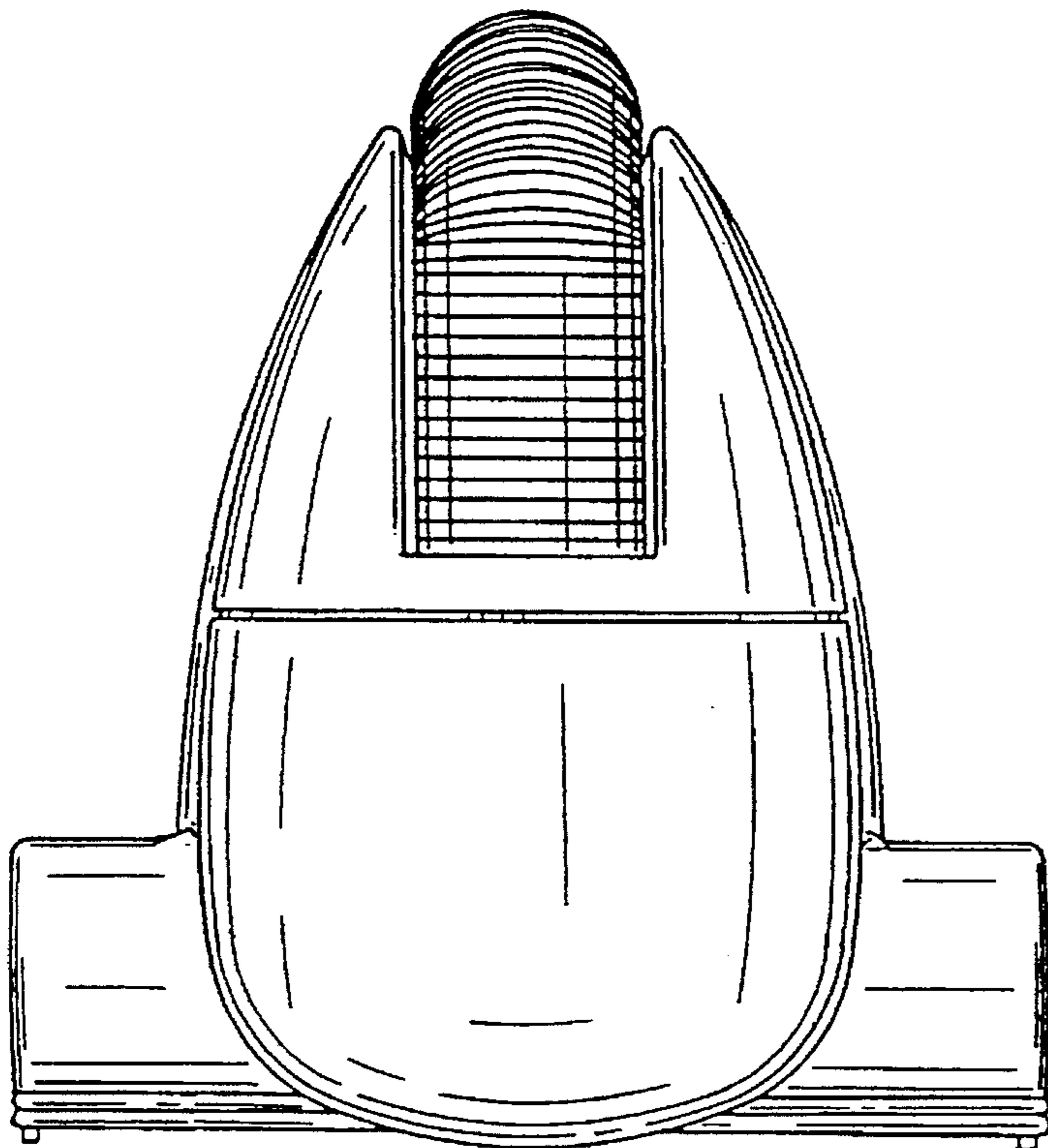
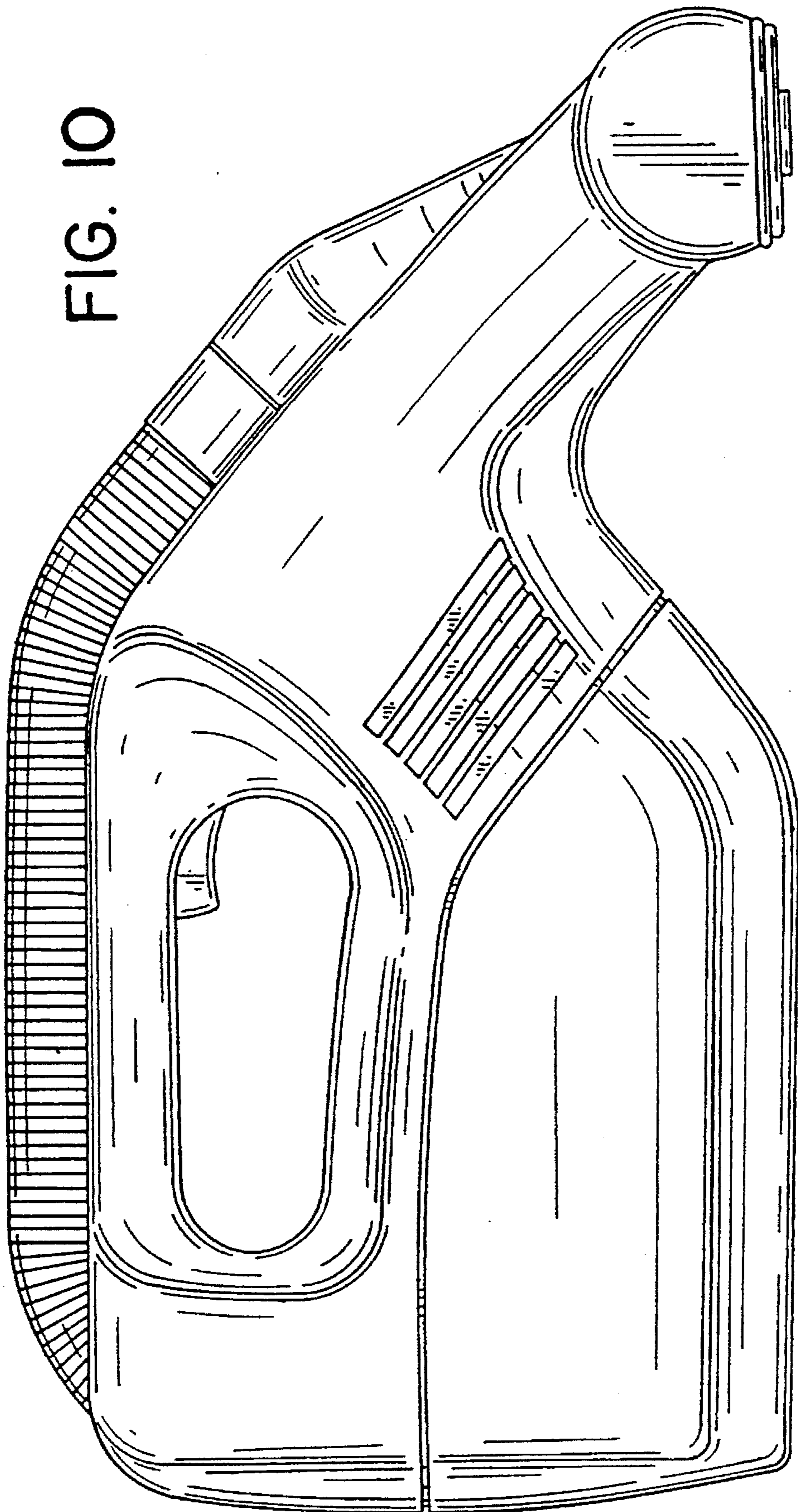


FIG. 9

FIG. 10



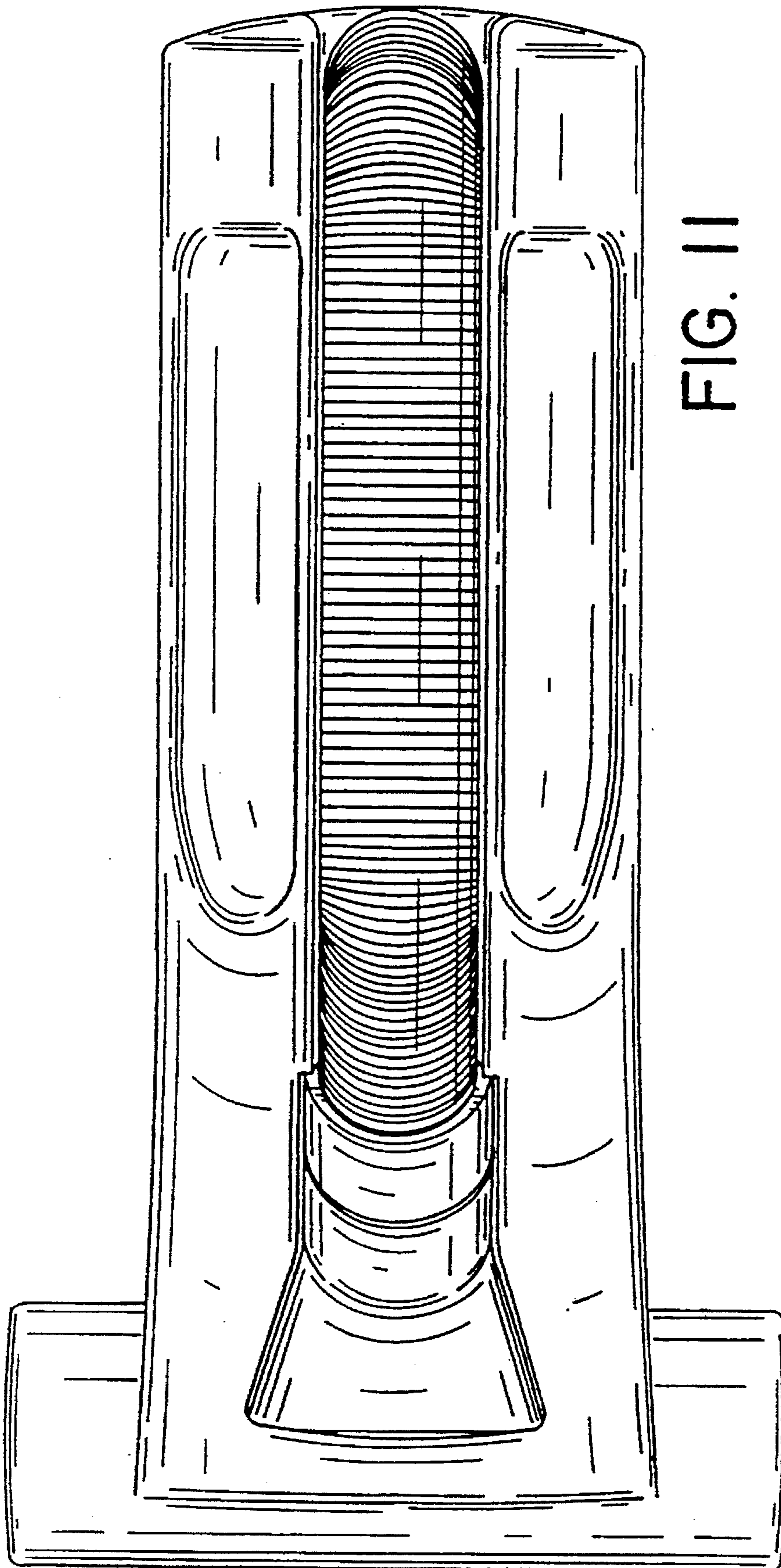


FIG. 11

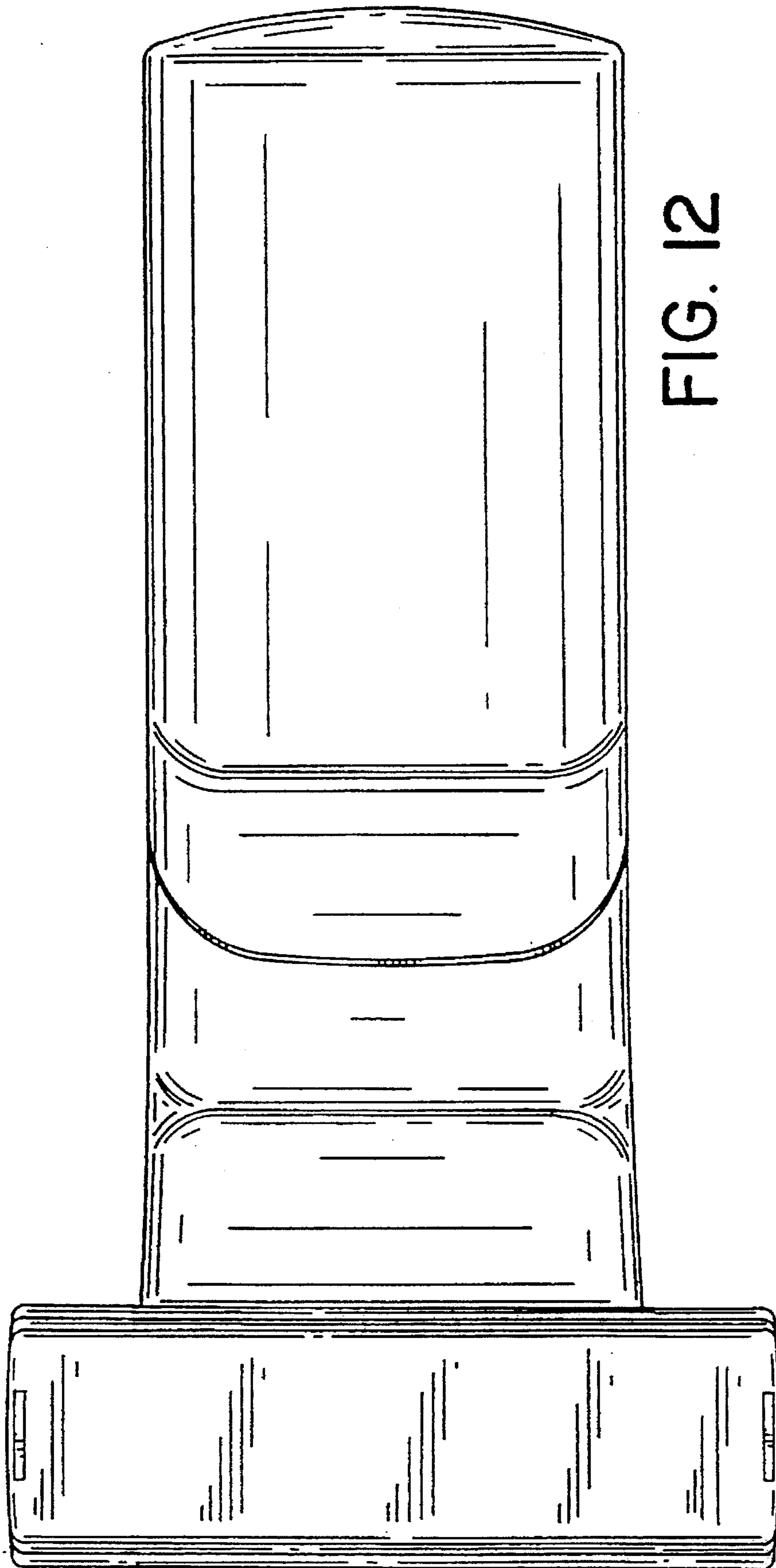


FIG. 12