



US00D440018S

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

(10) **Patent No.:** **US D440,018 S**

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(54) **VACUUM CLEANER**

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(73) **Assignee:** **LG Electronics Inc.**, Seoul (KR)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl.** **15-05**

(52) **U.S. Cl.** **D32/22**

(58) **Field of Search** D32/21, 22, 25,
D32/31-34; D21/526; 446/479, 144, 178;
15/347, 350, 352, 353, 335, 337, 320-322,
361, 379, 400, 410, 415.1-422.1

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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 showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

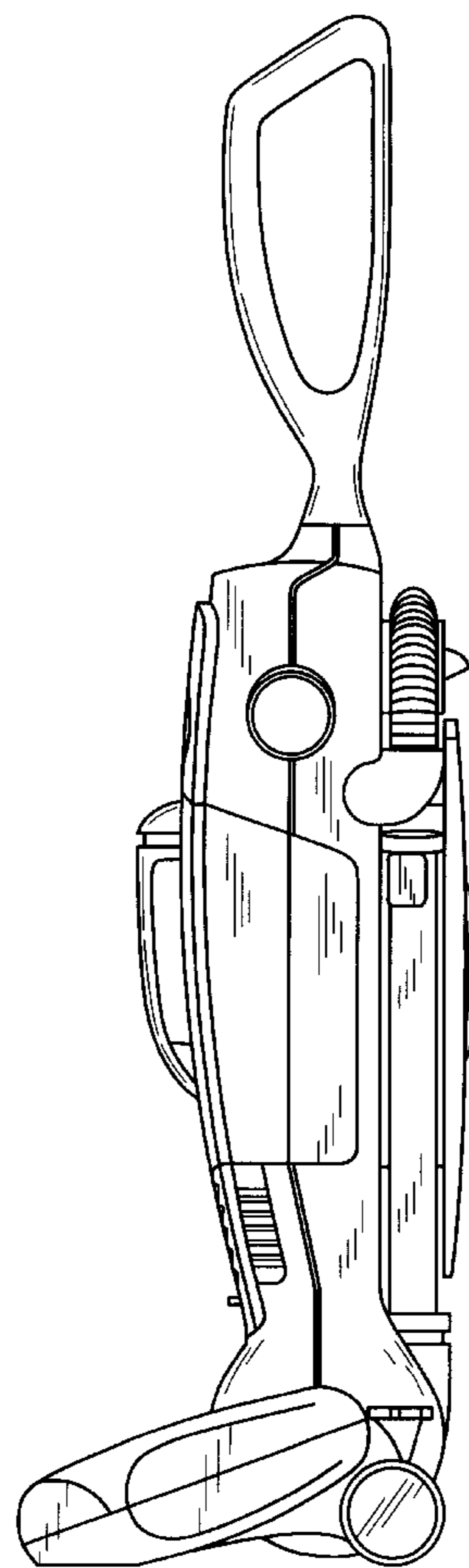
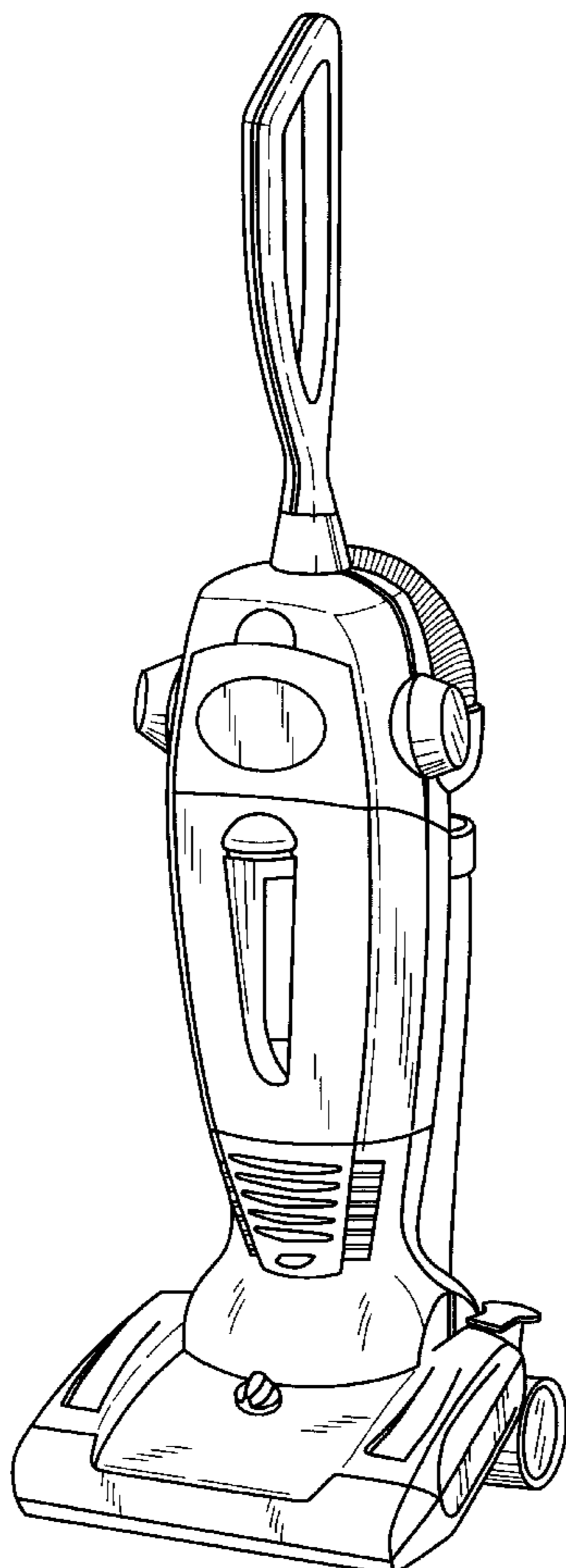
FIG. 4 is a left-side view thereof;

FIG. 5 is a right-side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



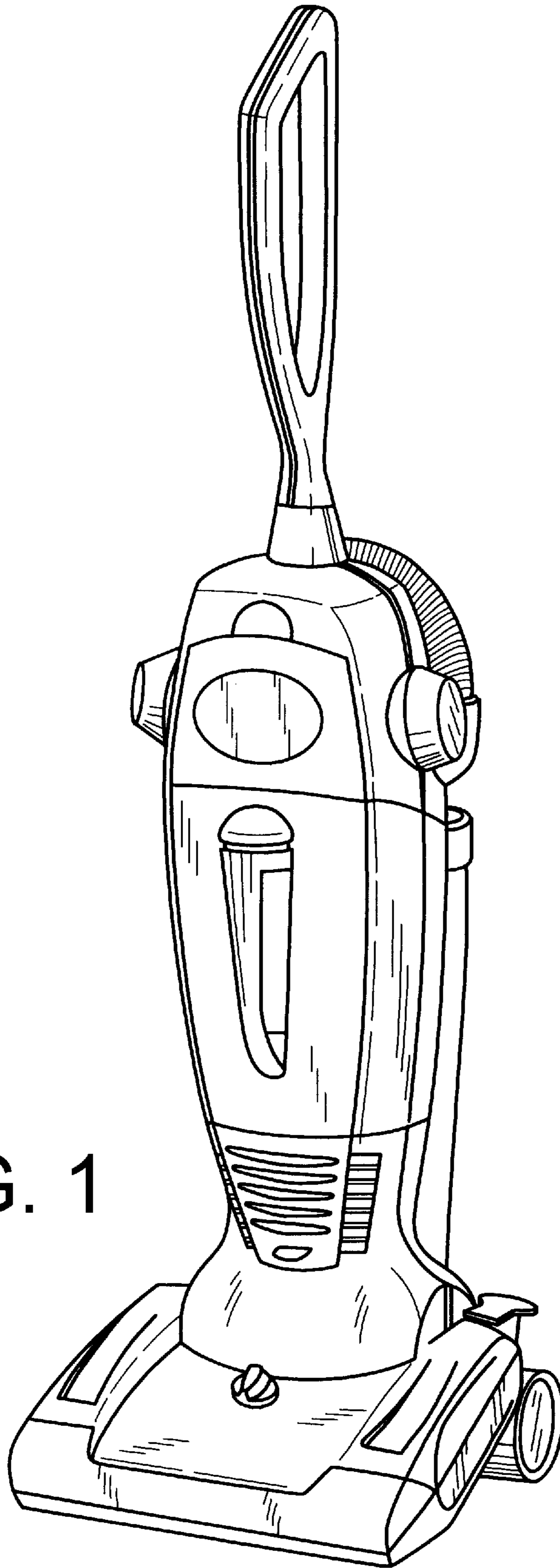


FIG. 1

FIG. 2

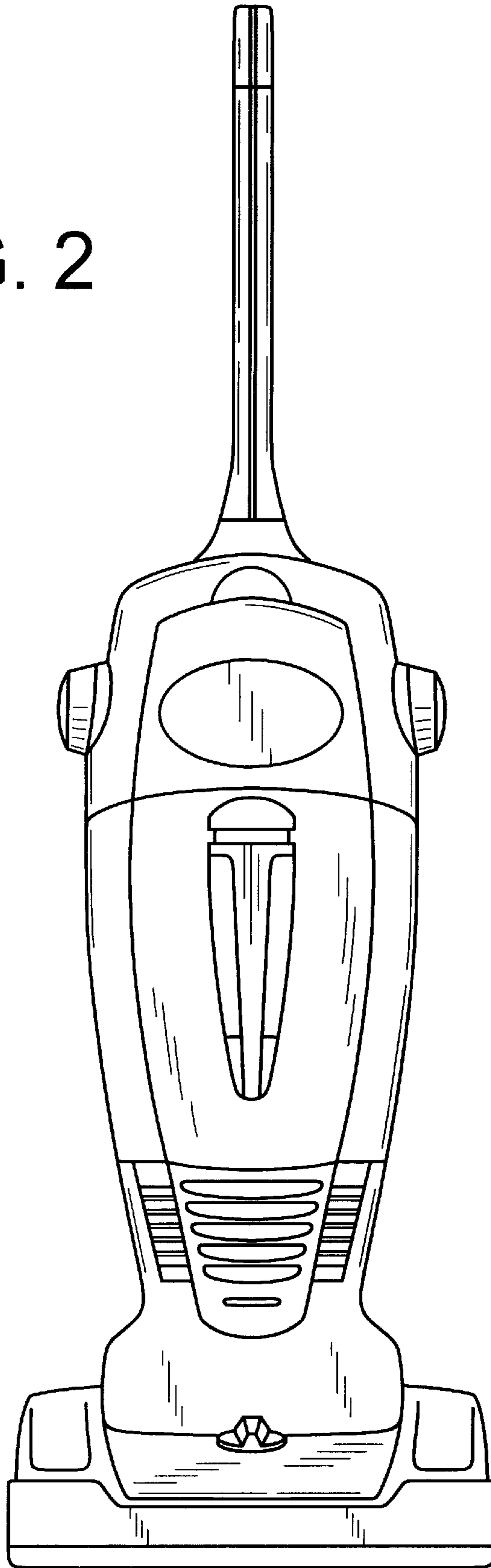
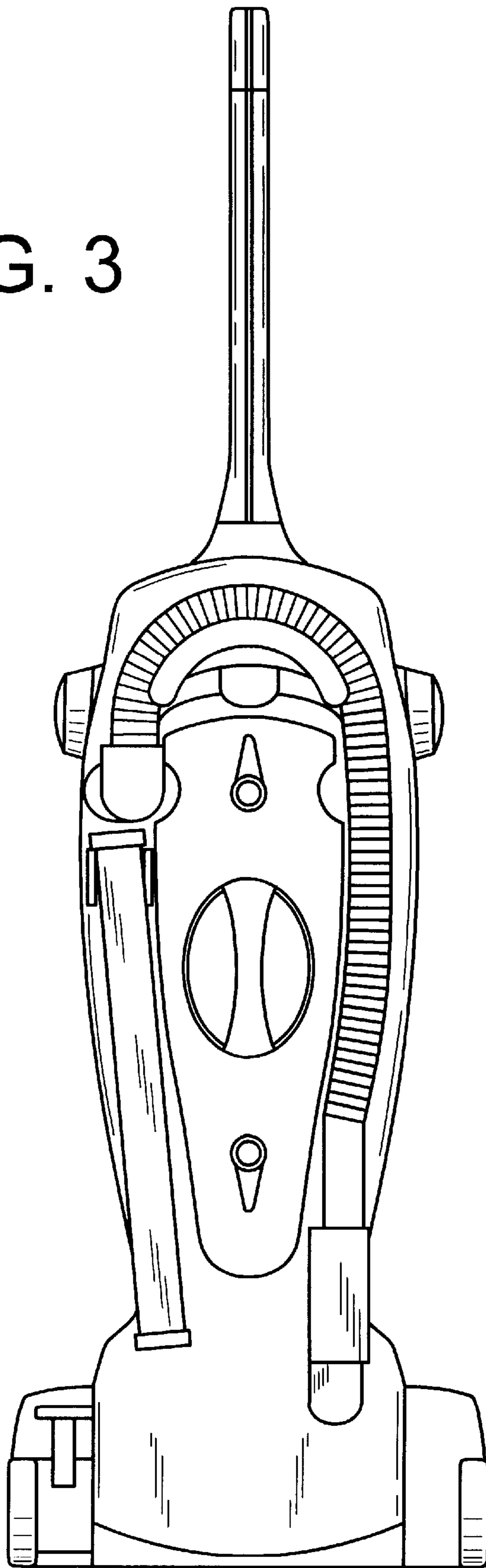


FIG. 3



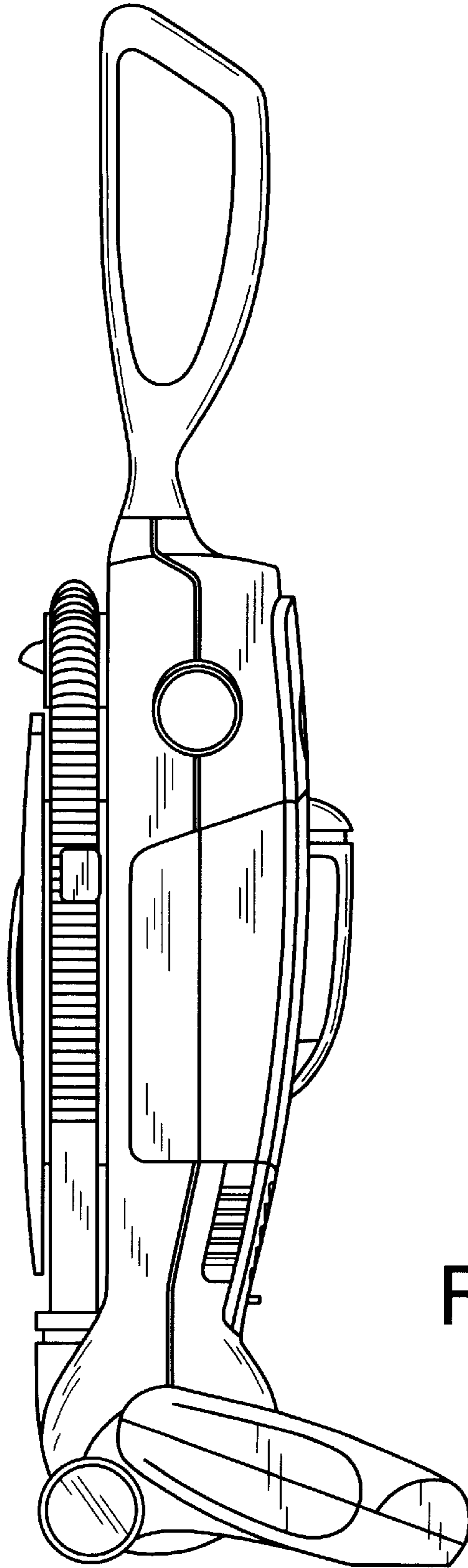


FIG. 4

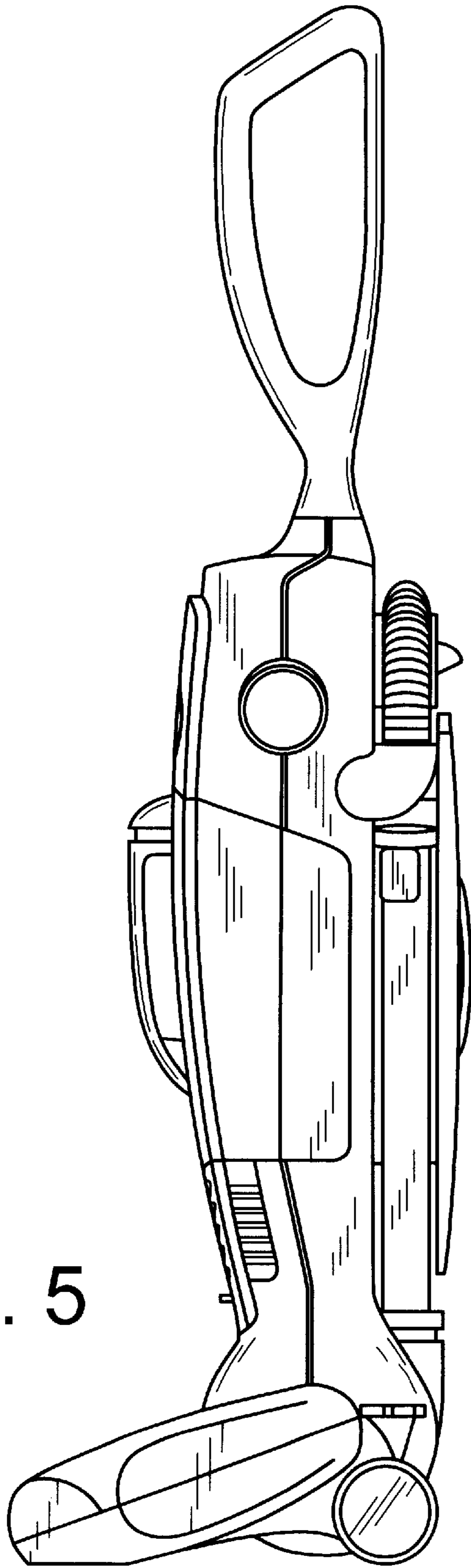


FIG. 5

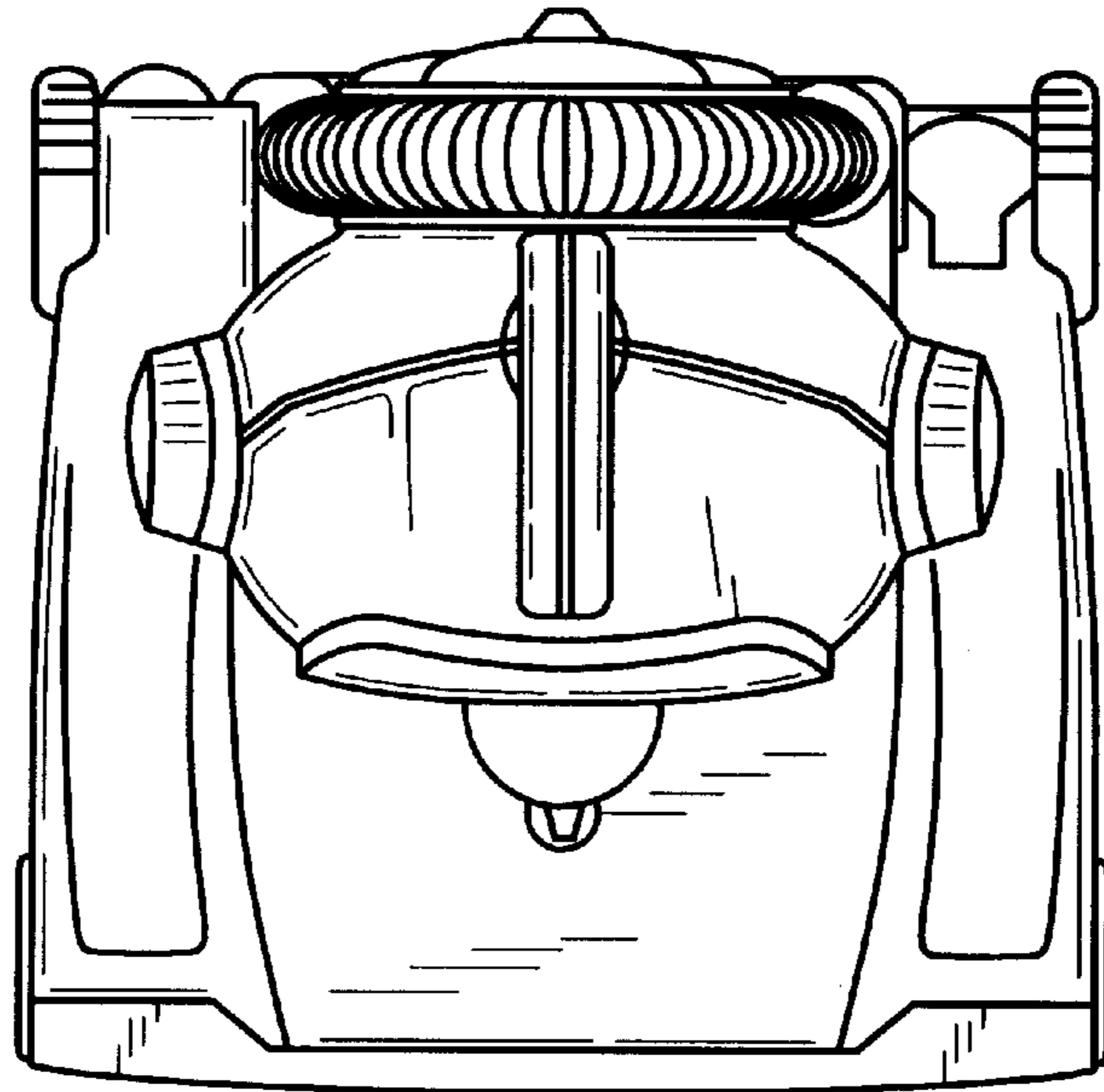


FIG. 6

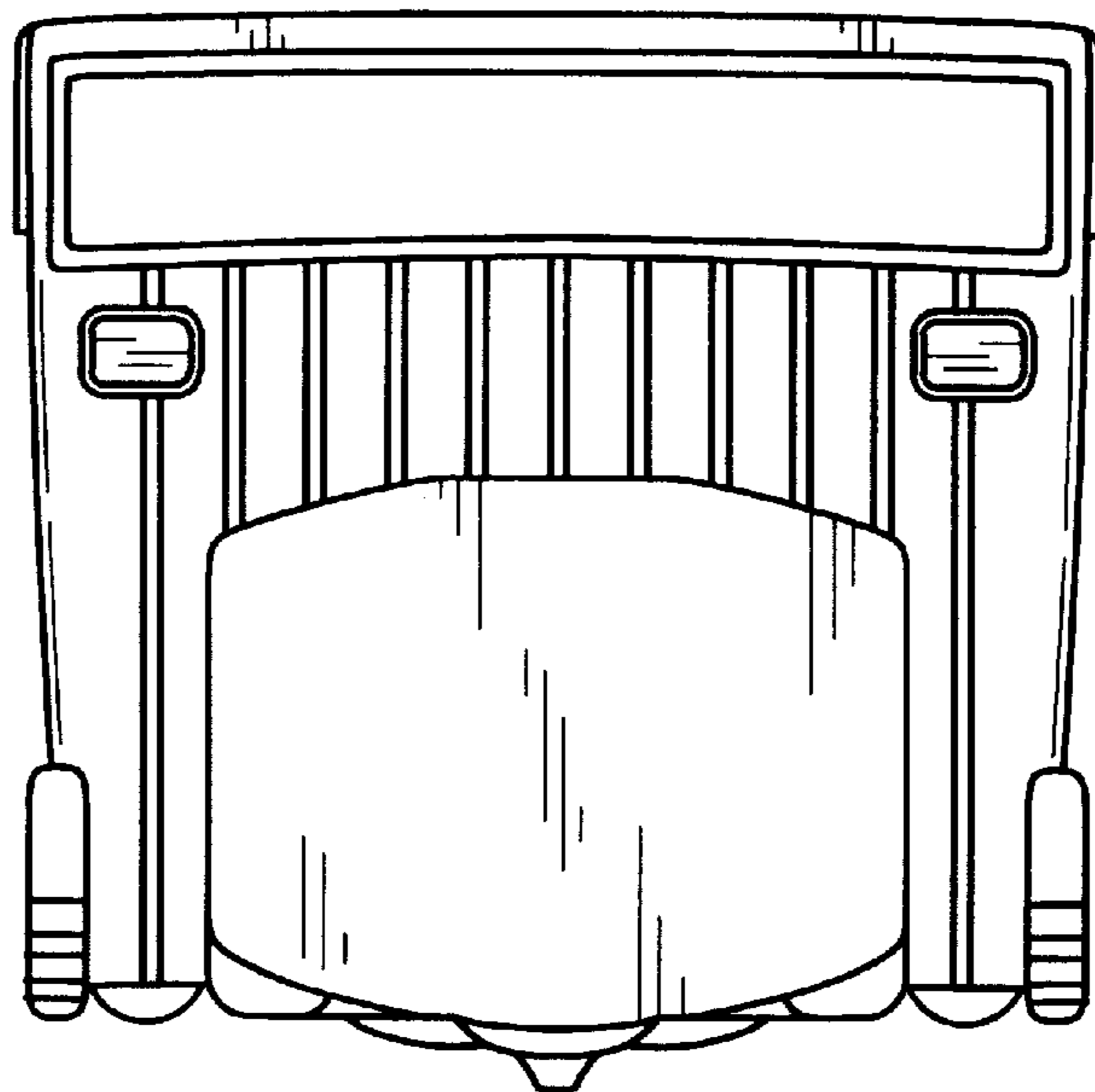


FIG. 7