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

(10) **Patent No.: US D506,043 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 (8) Cl. 15-05**

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

(58) **Field of Search** D32/21-24, 31-33;
15/320-323, 331, 347, 350-353, 361, 410,
412, 415.1, 416-422.1, 327.1-327.7; 55/DIG. 3

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front 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

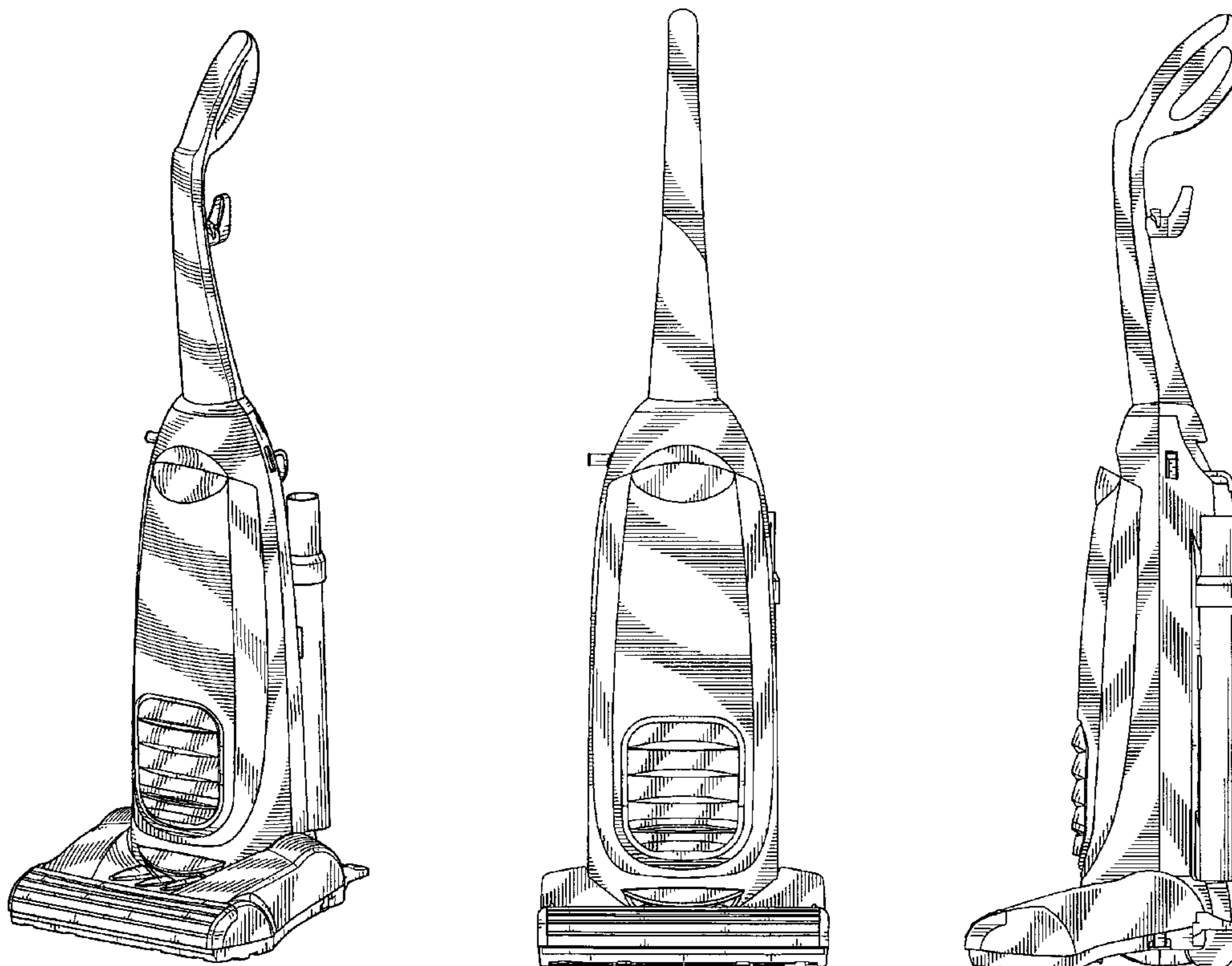


FIG. 1

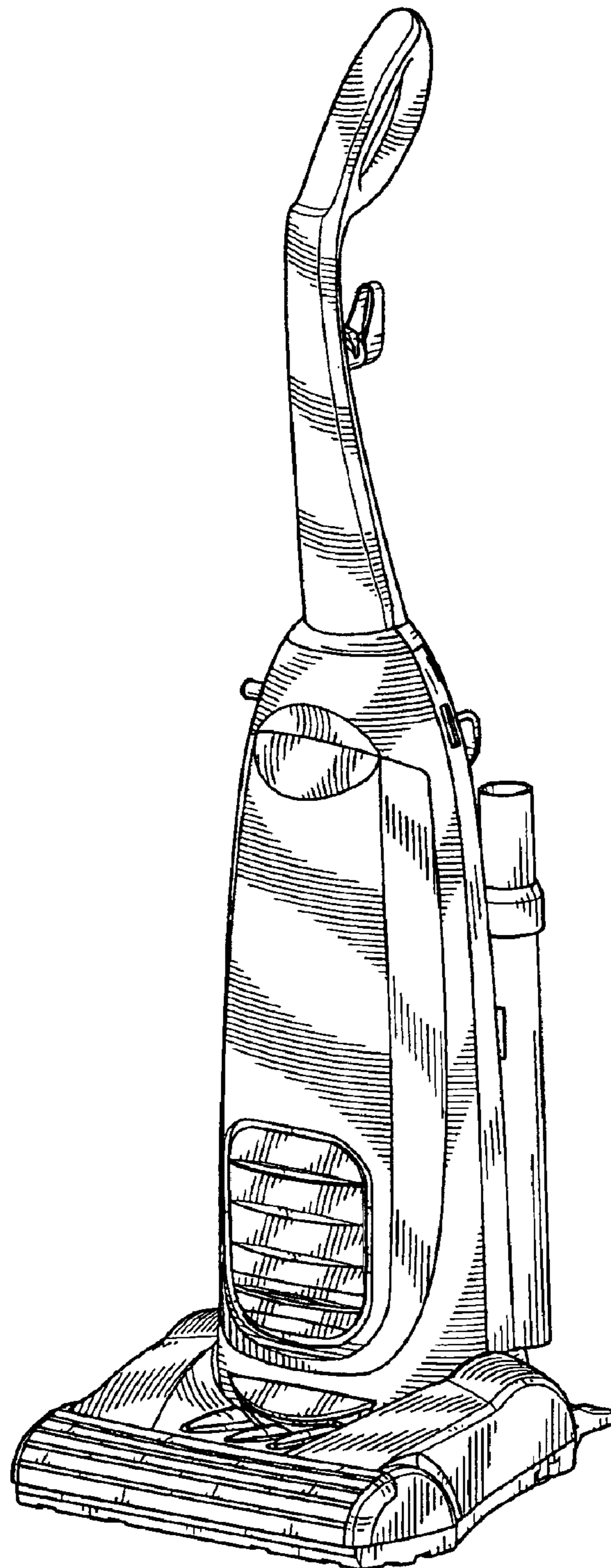


FIG. 2

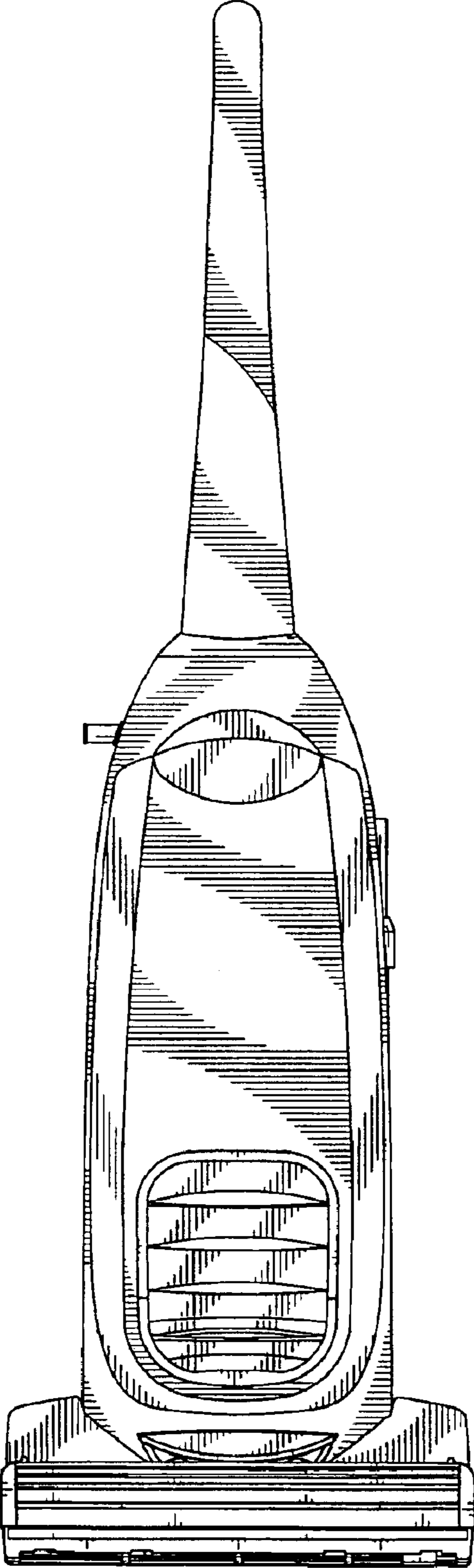


FIG. 3

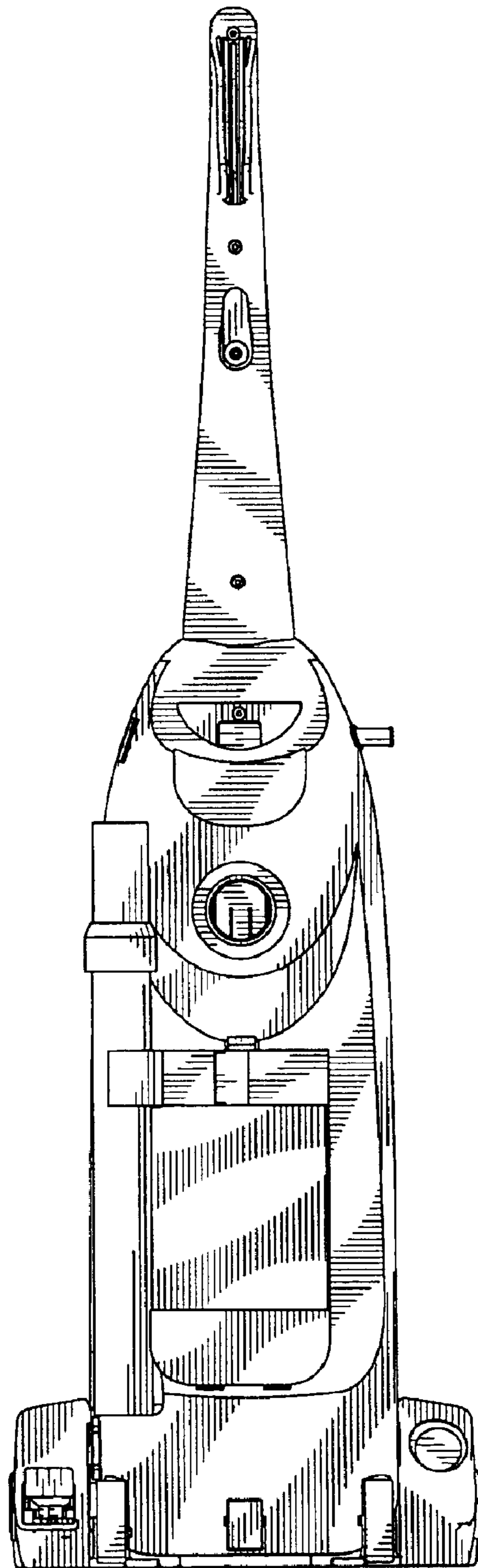


FIG. 4

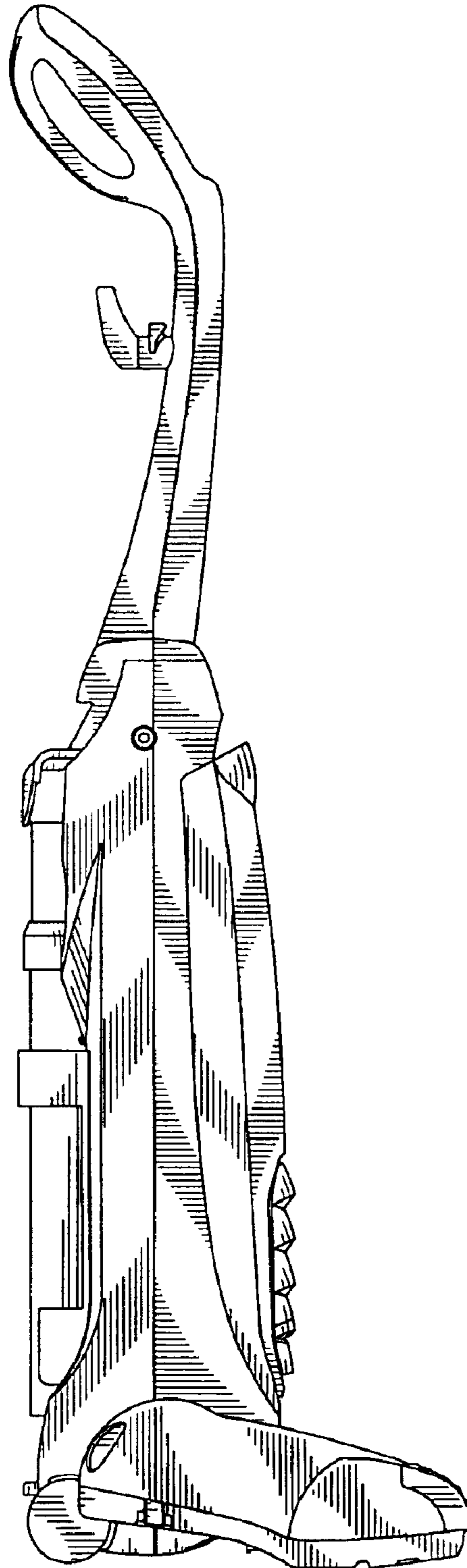


FIG. 5

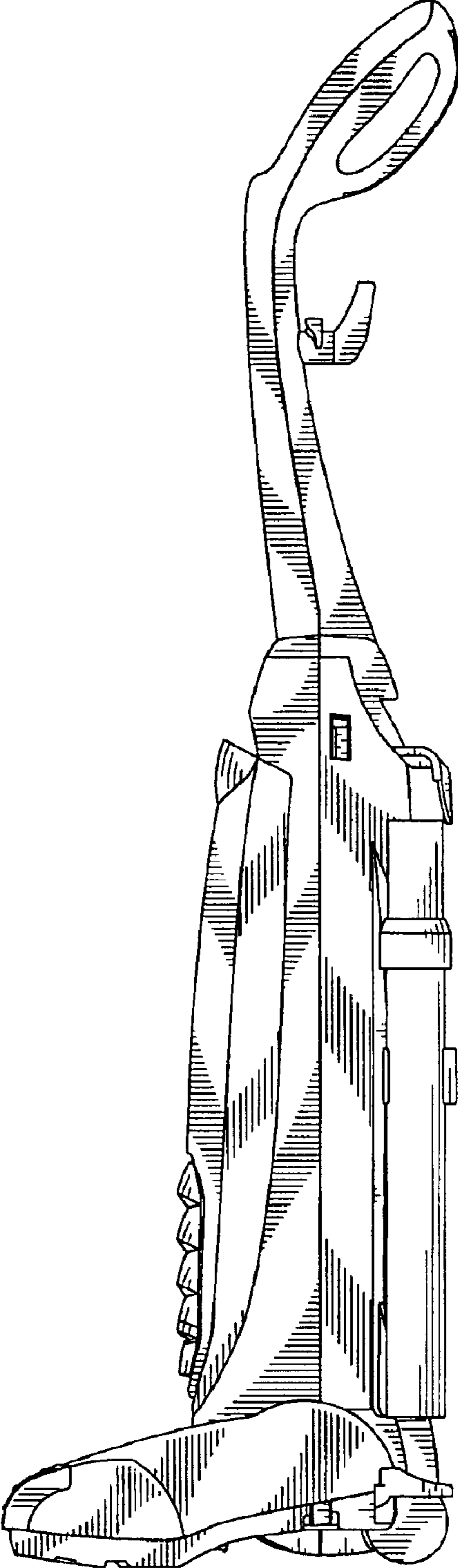


FIG. 6

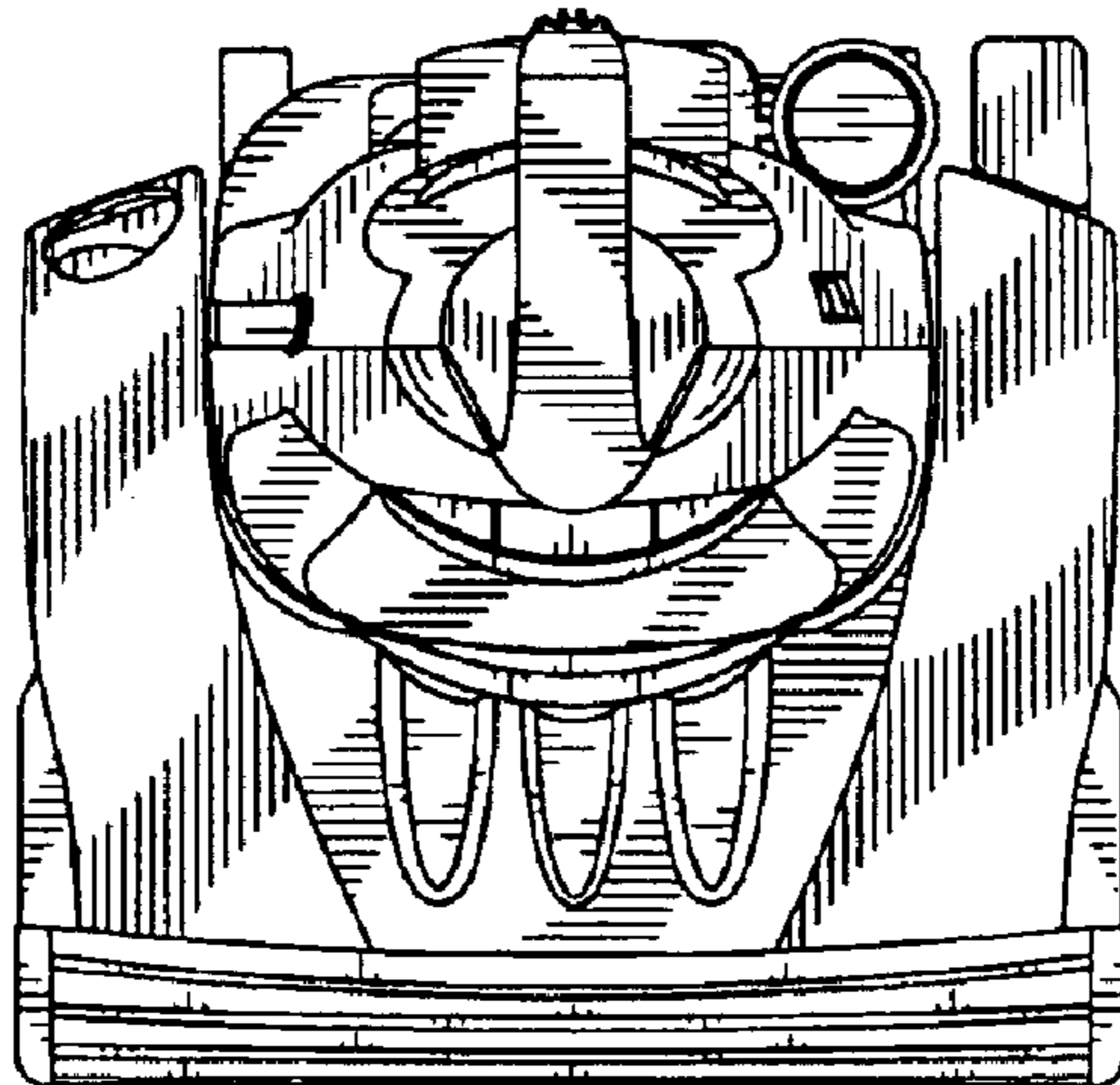


FIG. 7

