

US00D783912S

(12) **United States Design Patent** (10) **Patent No.:** **US D783,912 S**
Shin (45) **Date of Patent:** **** Apr. 11, 2017**

(54) **CLEANER**

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

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(51) **LOC (10) Cl.** **15-05**

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

(58) **Field of Classification Search**

USPC ... D32/17-18, 21-24, 31, 34, 40, 42, 49-52

CPC ... A47L 5/28; A47L 5/32; A47L 5/362; A47L

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9/325; A47L 11/34; A47L 11/40; A47L

11/4044; A47L 11/20; A47L 11/146

See application file for complete search history.

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of the cleaner;

FIG. 2 is a front view of the cleaner;

FIG. 3 is a back view of the cleaner;

FIG. 4 is a left side view of the cleaner;

FIG. 5 is a right side view of the cleaner; and,

FIG. 6 is a top view of the cleaner.

The broken lines illustrate portions of the article and form no part of the claimed design.

1 Claim, 6 Drawing Sheets

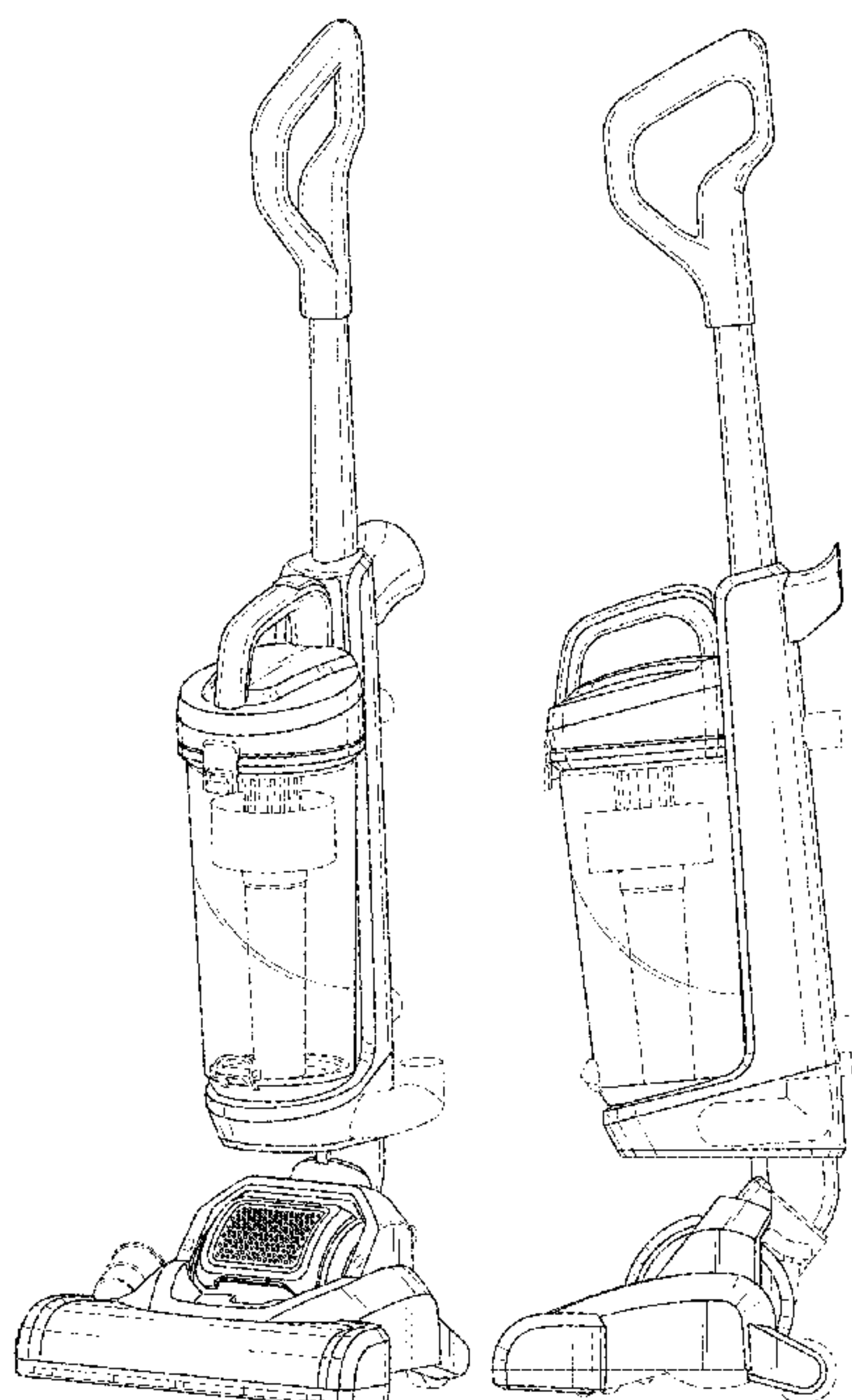


Fig. 1

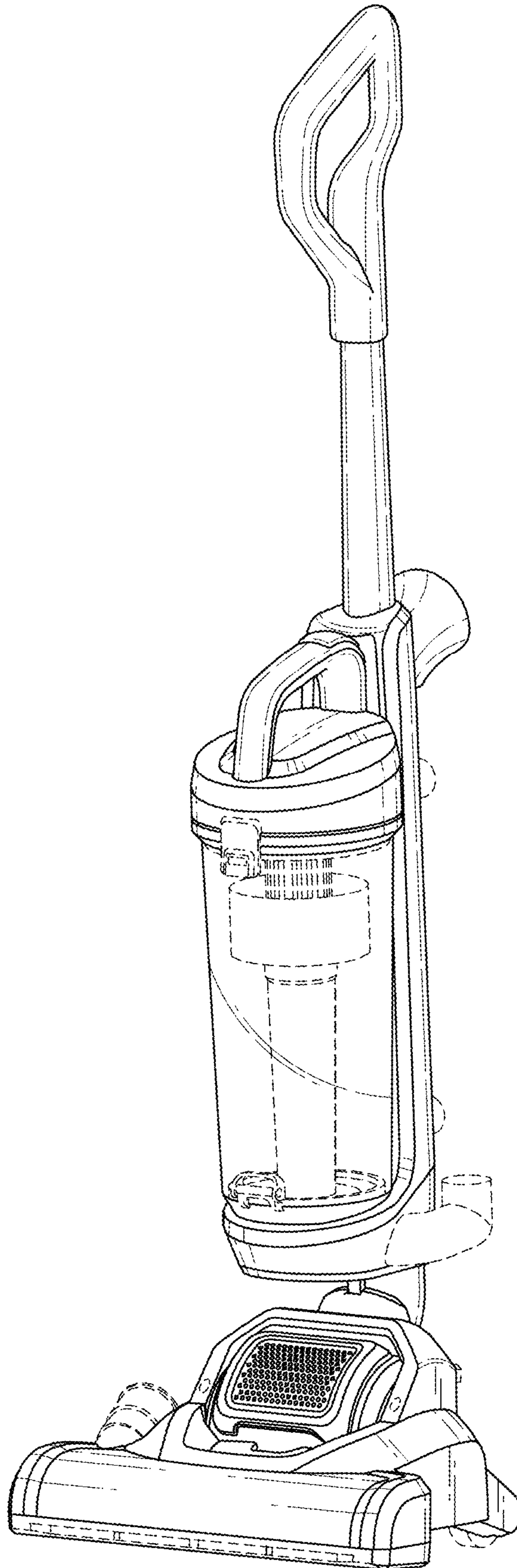


Fig. 2

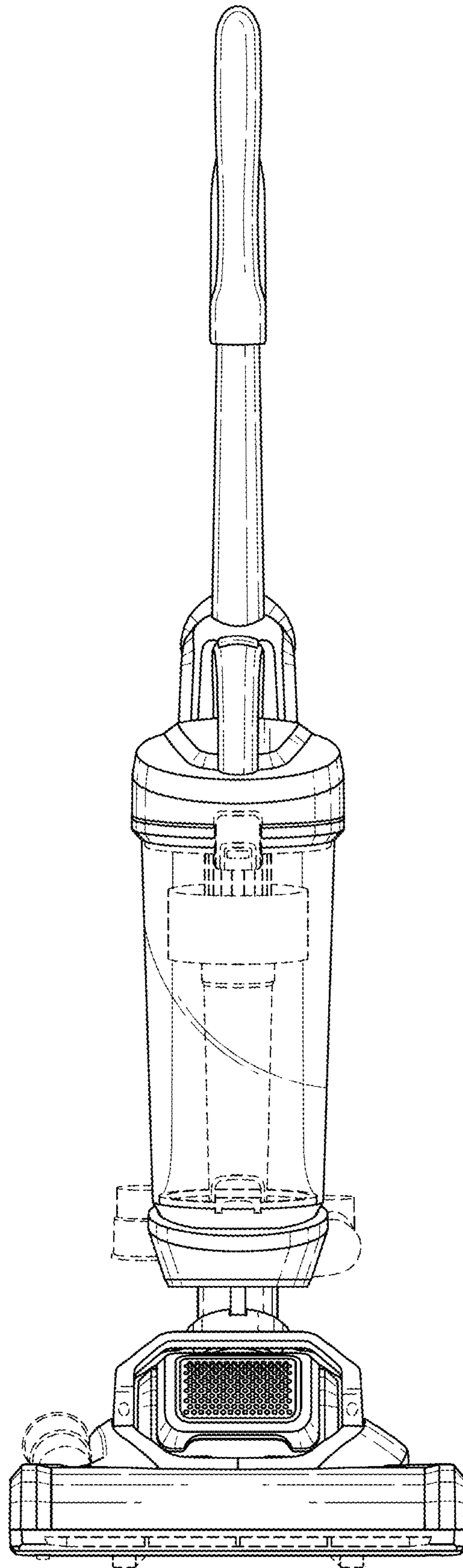


Fig. 3

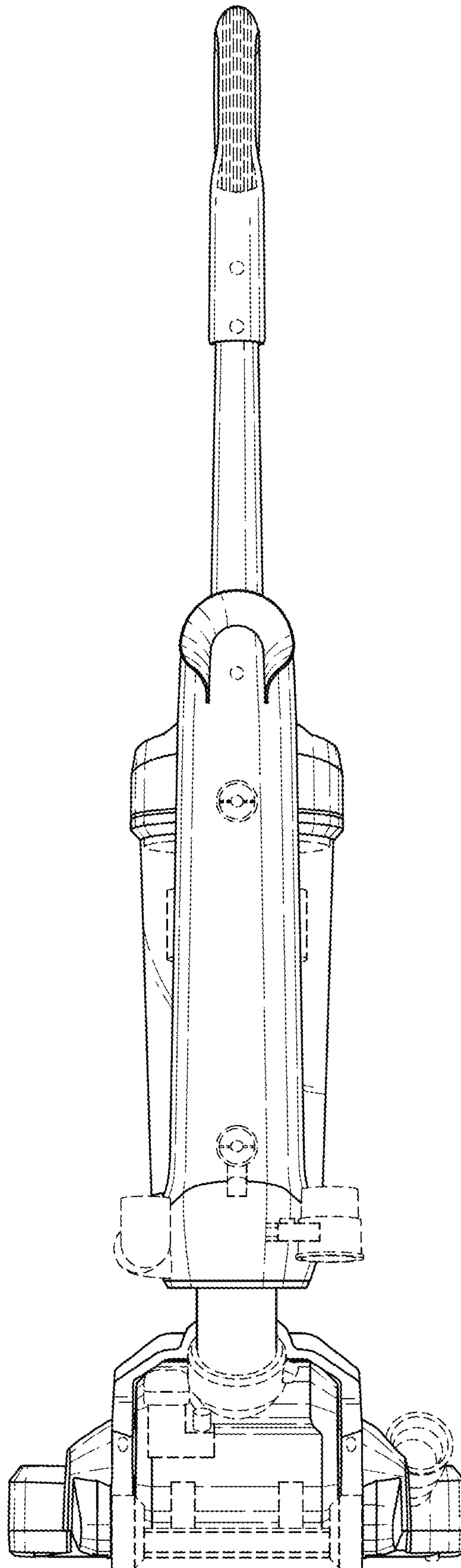


Fig. 4

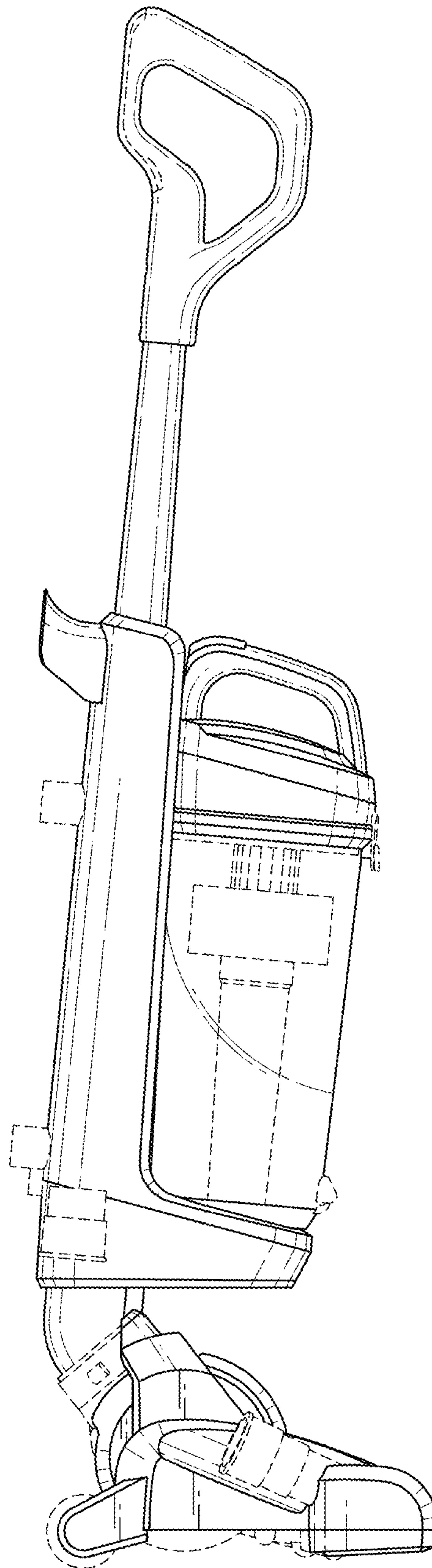


Fig. 5

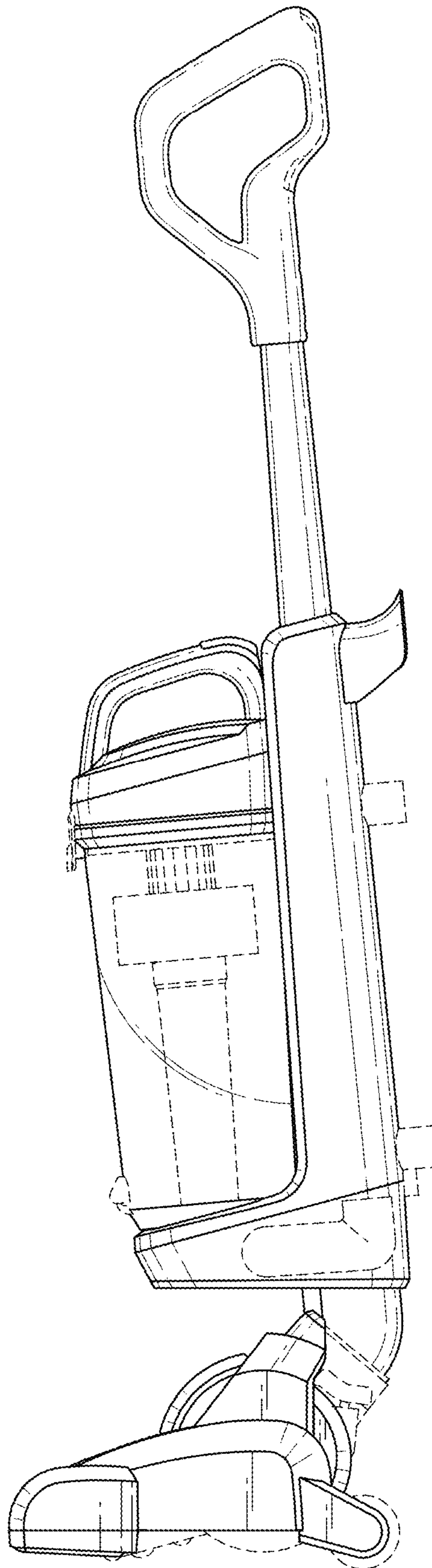


Fig. 6

