

US00D824615S

(12) **United States Design Patent** (10) **Patent No.:** **US D824,615 S**  
**Bloemendaal** (45) **Date of Patent:** **\*\* Jul. 31, 2018**

(54) **VACUUM CLEANER**

(71) Applicant: **BISSELL Homecare, Inc.**, Grand Rapids, MI (US)

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(73) Assignee: **BISSELL Homecare, Inc.**, Grand Rapids, MI (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/574,839**

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(51) **LOC (11) Cl.** ..... **15-05**

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

(58) **Field of Classification Search**  
USPC ..... D32/17, 21, 22, 31, 34  
CPC . A47L 9/32; A47L 9/325; A47L 9/327; A47L 9/20; A47L 5/28; A47L 5/30; A47L 5/34  
See application file for complete search history.

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front and right-side perspective view of a vacuum cleaner showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

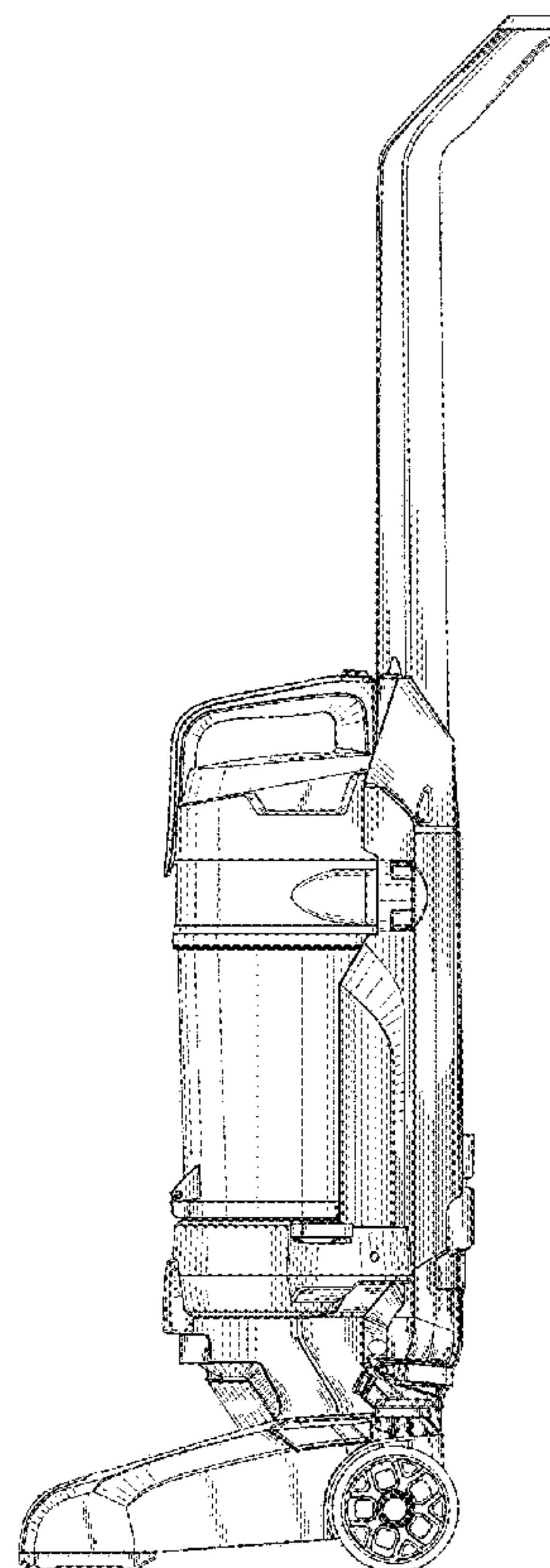
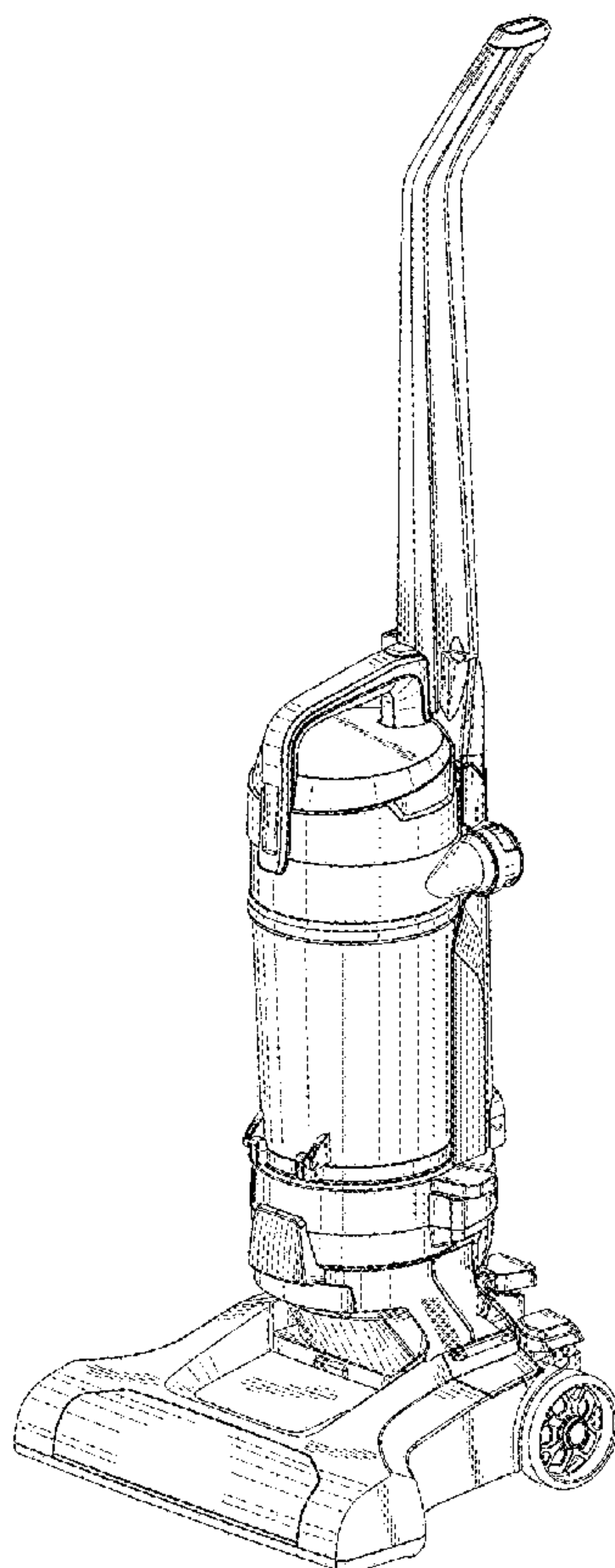
FIG. 4 is a left side view thereof;

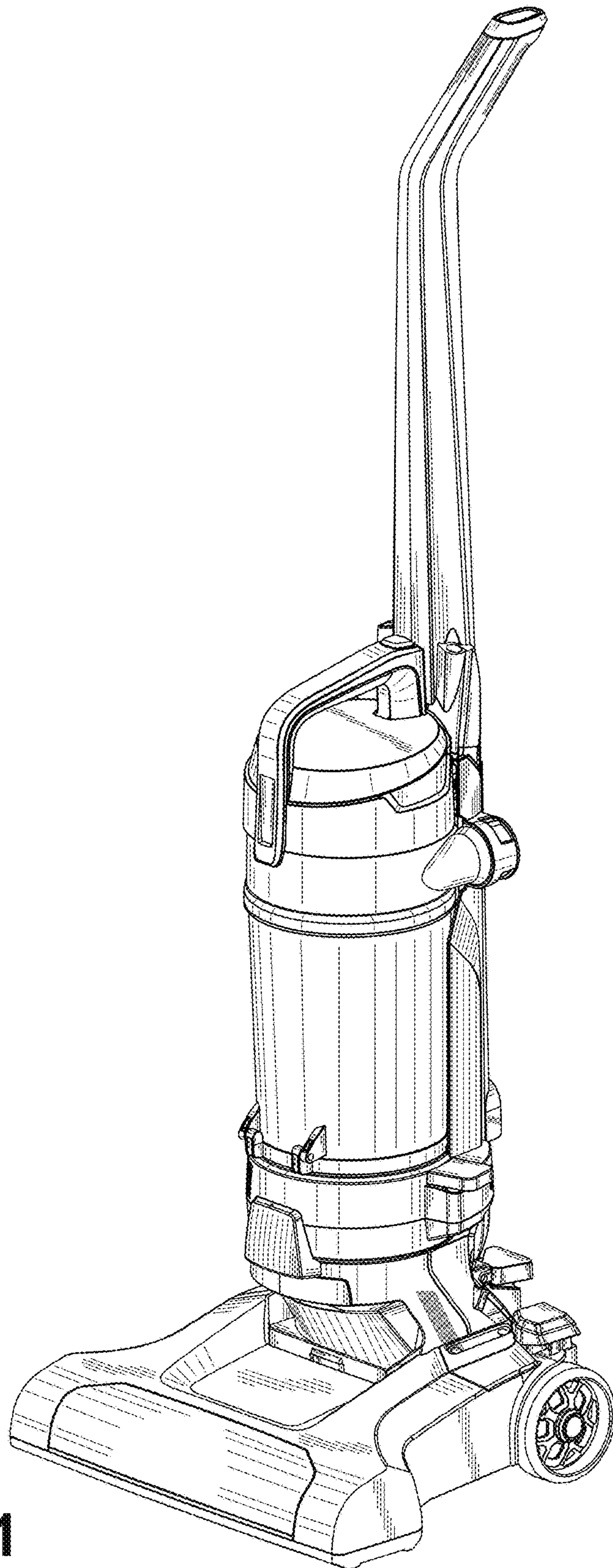
FIG. 5 is a right side view thereof; and,

FIG. 6 is a top view thereof.

The details shown in broken lines form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**





**FIG. 1**

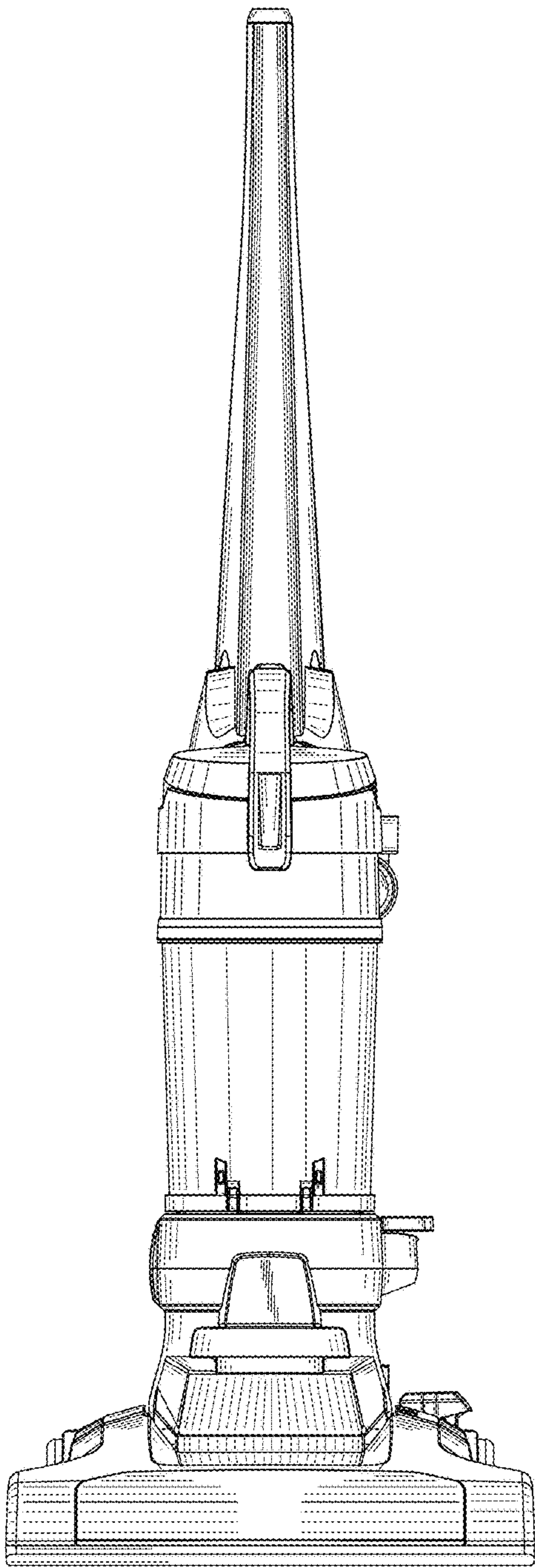


FIG. 2

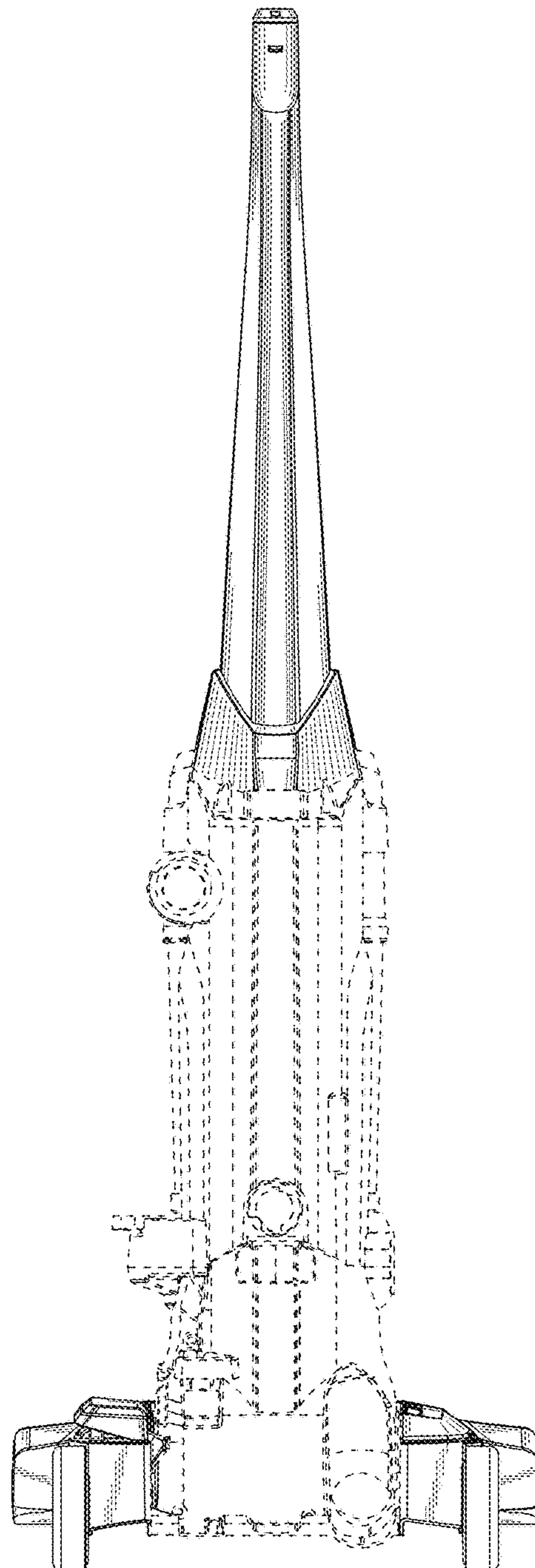
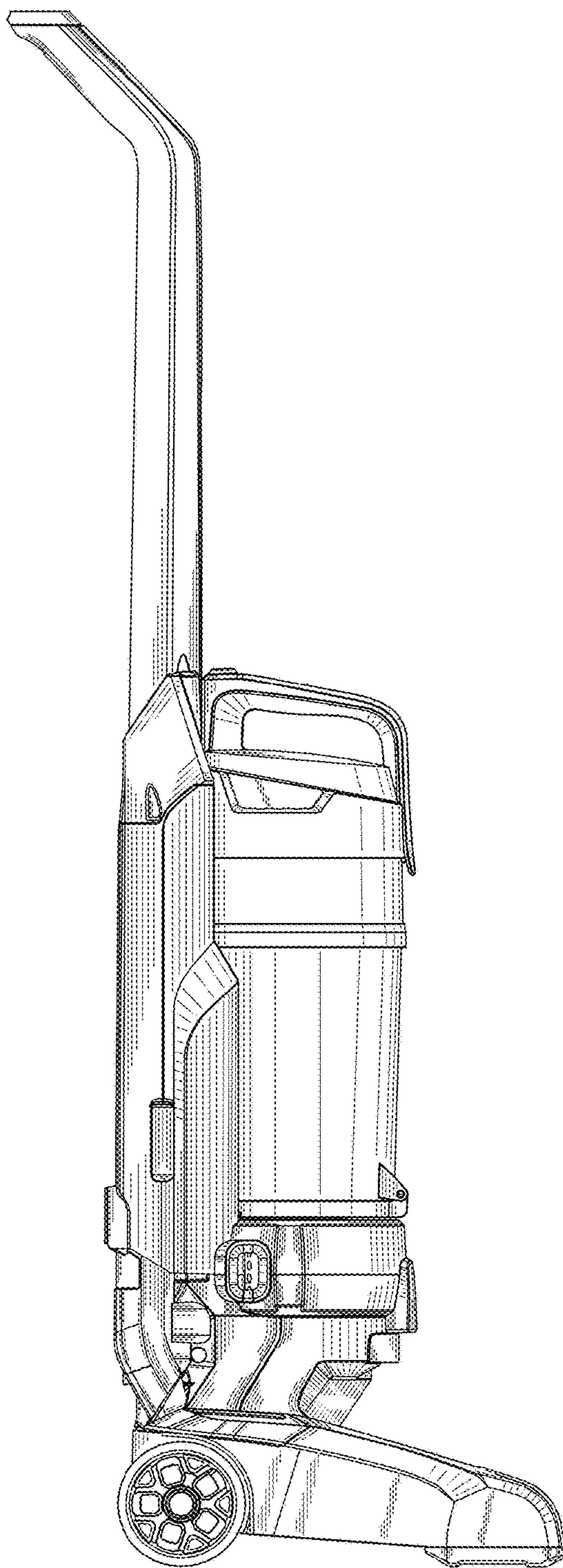
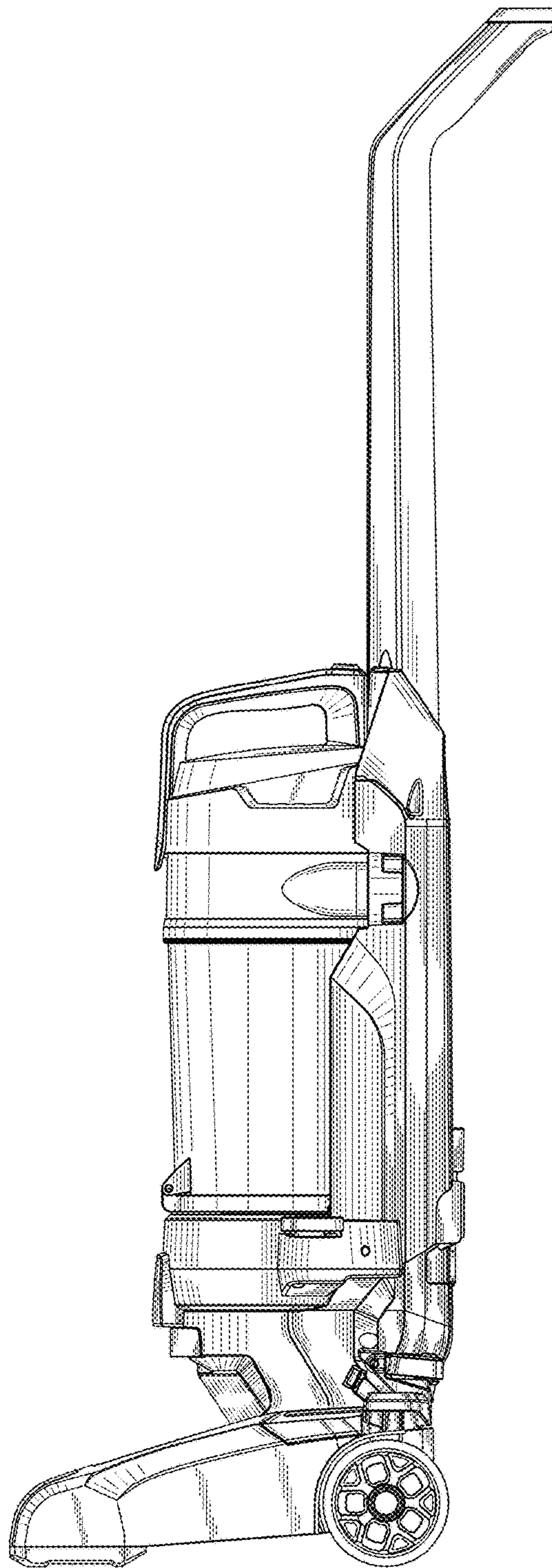


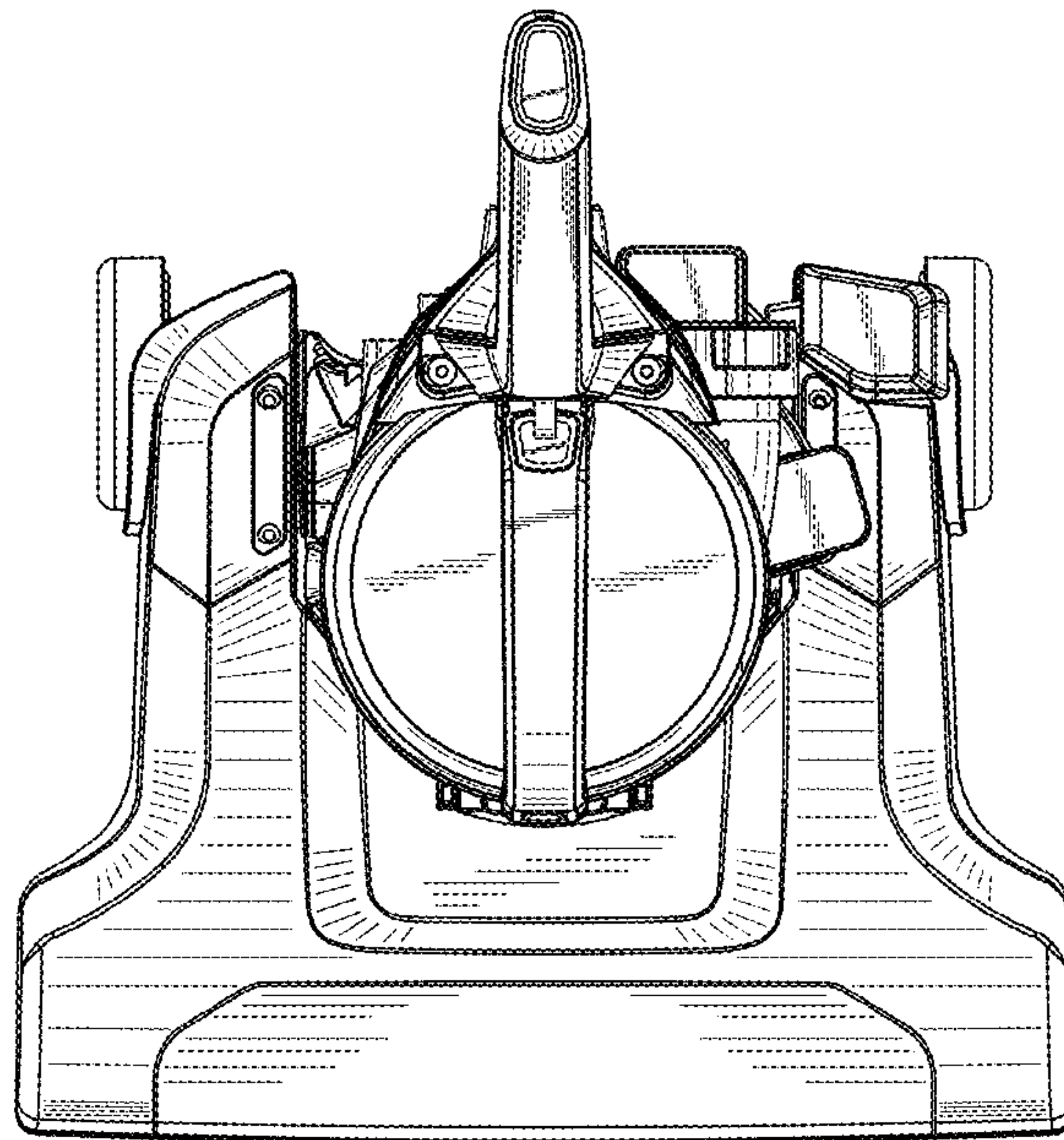
FIG. 3



**FIG. 4**



**FIG. 5**



**FIG. 6**