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(12) **United States Design Patent**
Knapp et al.

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(54) **VACUUM CLEANER**

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

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(*) Notice: This patent is subject to a terminal disclaimer.

Eureka NEU182B, available in Amazon.com, customer review oldest date Feb. 4, 2020 [online], [site visited Jan. 12, 2021], Available from the internet URL: https://www.amazon.com/Eureka-PowerSpeed-Bagless-Upright-Cleaner/dp/B083C2DTKX/ref=cm_cr_arp_d_product_top?ie=UTF8&th=1 (Year: 2020).*

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

(Continued)

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Assistant Examiner — Jennylou M Binas

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(74) *Attorney, Agent, or Firm* — Warner Norcross + Judd LLP

(51) **LOC (13) Cl.** **15-05**

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

(57) **CLAIM**

(58) **Field of Classification Search**
USPC D32/17, 18, 21, 22, 23, 24, 31; D21/526
CPC A46B 9/06; A47L 5/24; A47L 5/28; A47L 5/30; A47L 5/34; A47L 7/0004; A47L 9/04; A47L 9/325; A47L 9/1683; A47L 11/302; A47L 11/34; A47L 11/4005; A47L 11/4008; A47L 11/4016; A47L 11/4041; A47L 11/4044; A47L 11/4088; A47L 13/225; B04C 5/185; B08B 3/04; B23Q 11/0046; B23Q 11/0071; E04H 4/1636

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

See application file for complete search history.

DESCRIPTION

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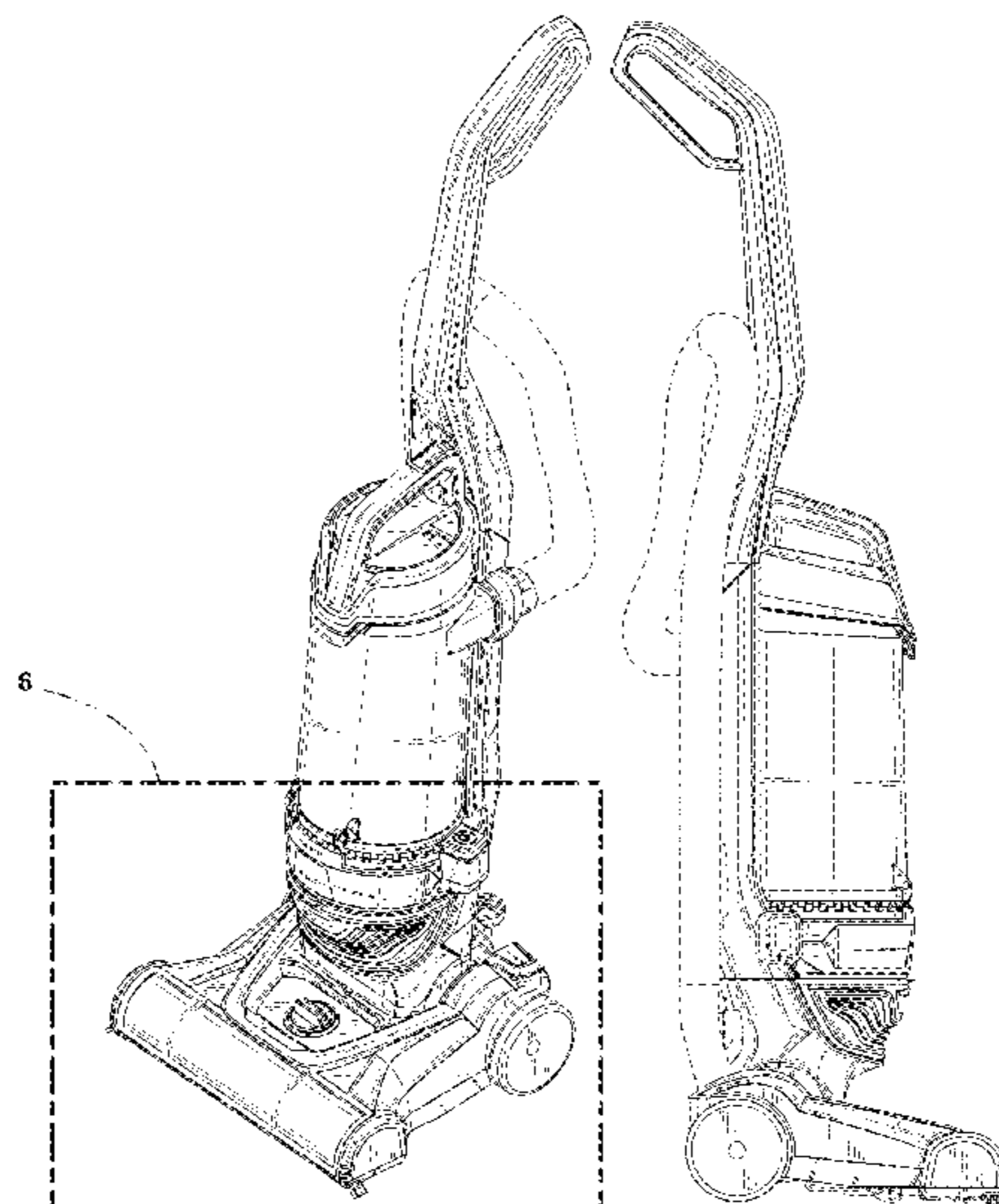
FIG. 1 is a front perspective view of a vacuum cleaner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is an enlarged top view thereof;
FIG. 6 is an enlarged view of the encircled portion in FIG. 1; and,
FIG. 7 is an enlarged view of the encircled portion in FIG. 2.

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

The details of the vacuum cleaner shown in broken lines form no part of the claimed design. The dot-dashed broken line in FIGS. 1-2 and 6-7 show the boundary of the enlarged view and forms no part of the claimed design.

(Continued)

1 Claim, 7 Drawing Sheets



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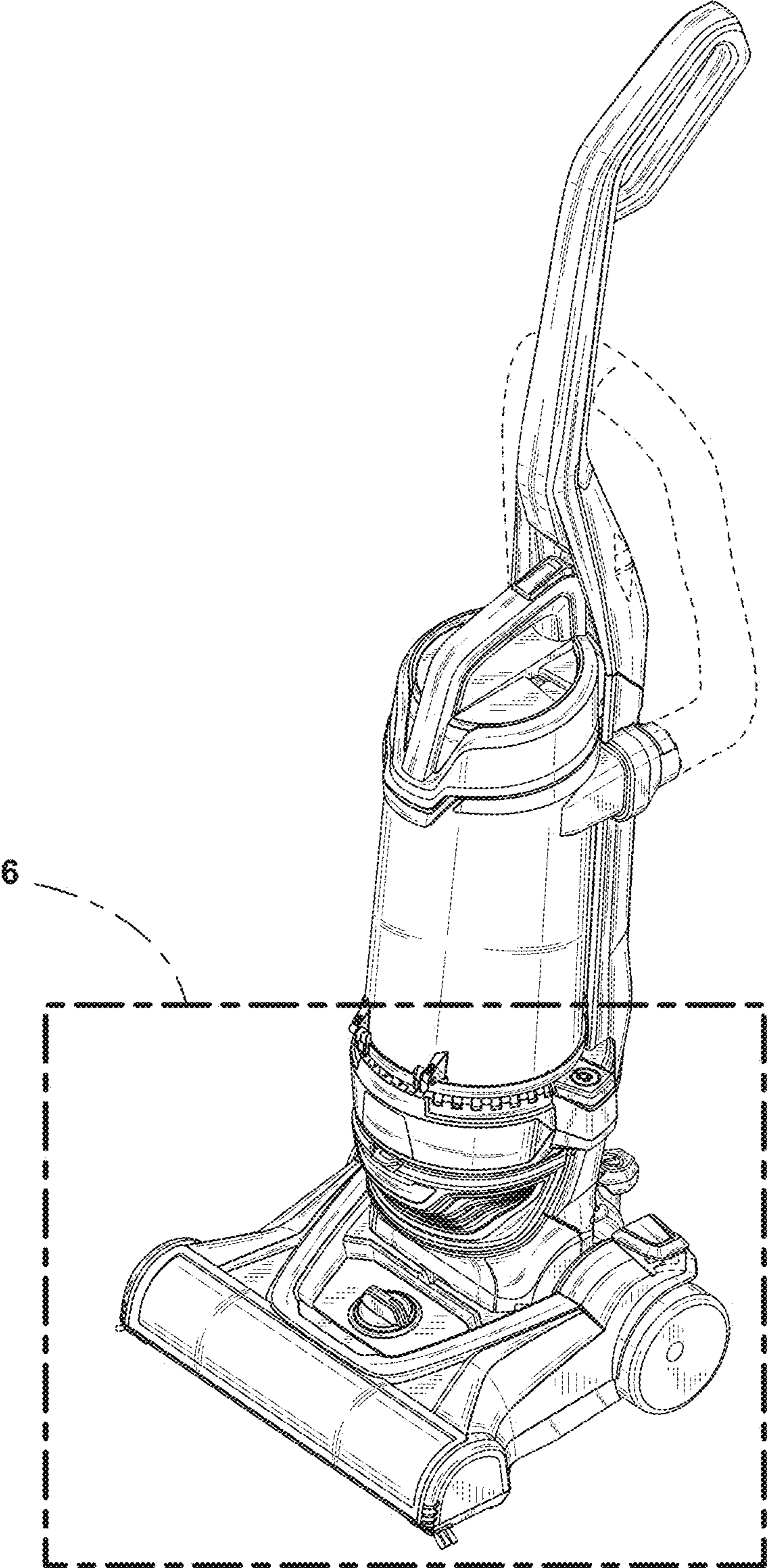


FIG. 1

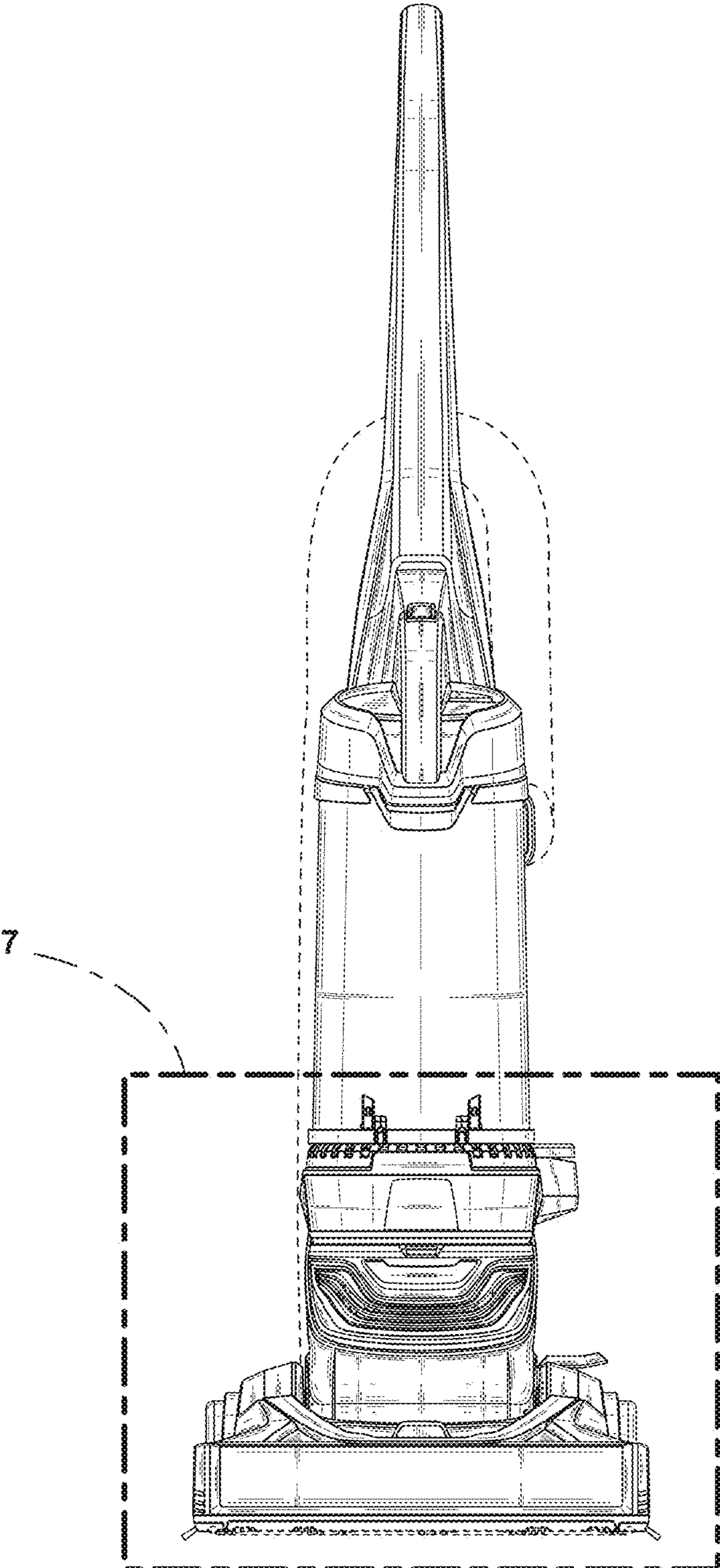


FIG. 2

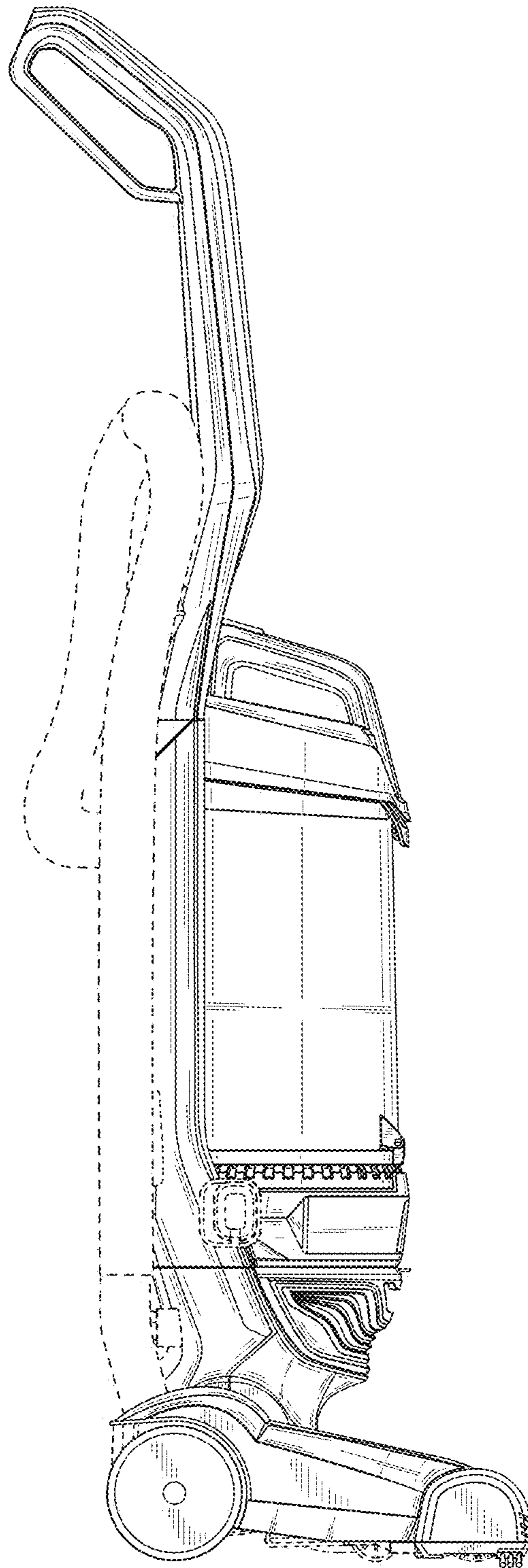


FIG. 3

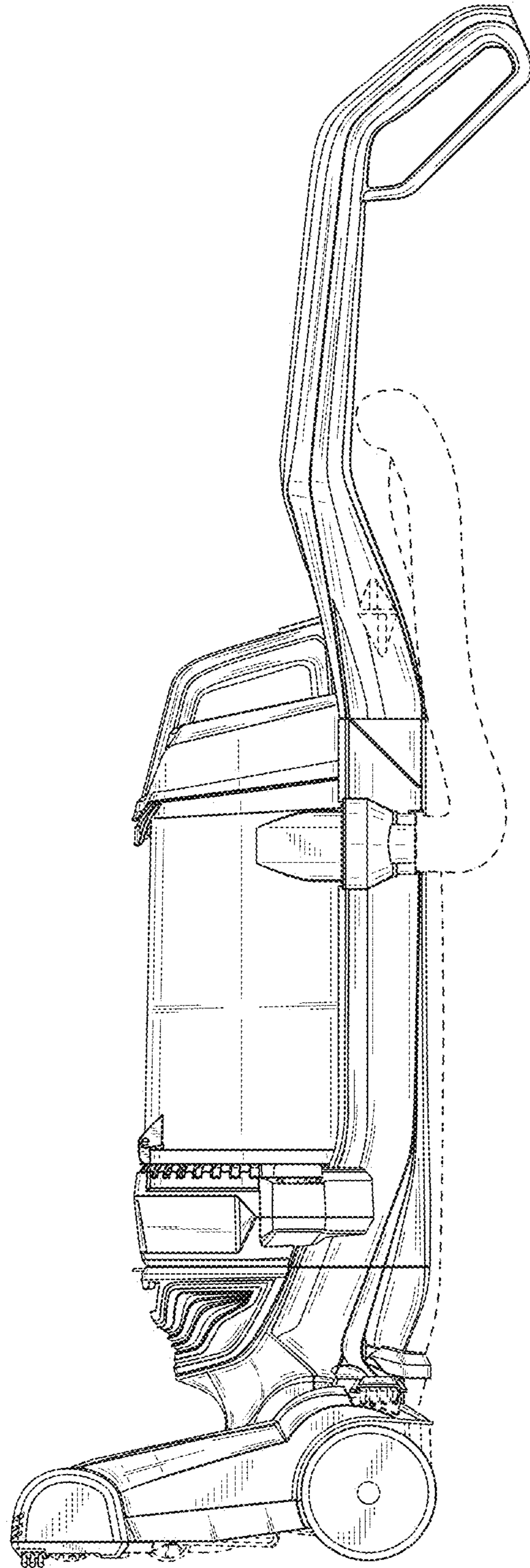


FIG. 4

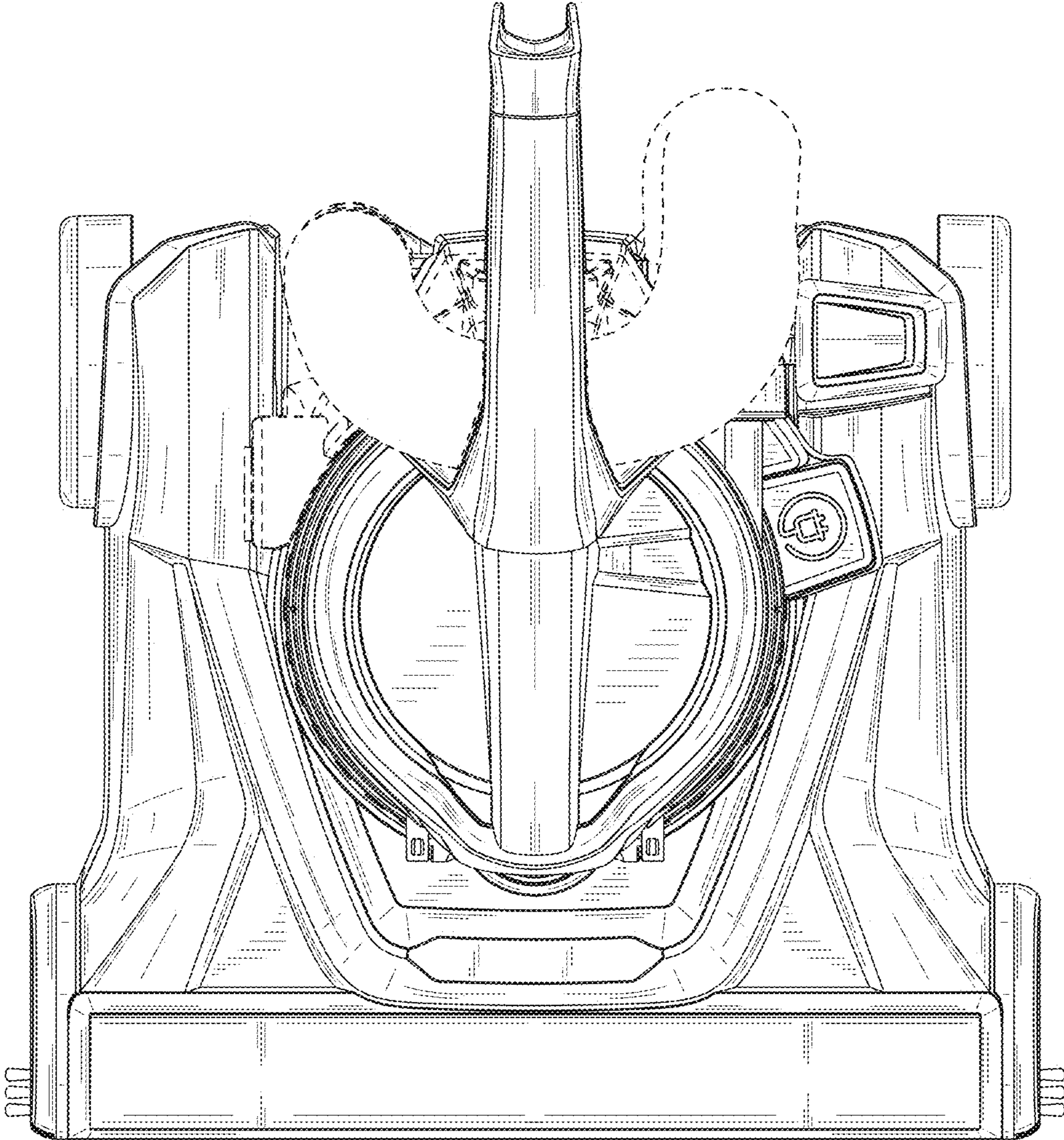


FIG. 5

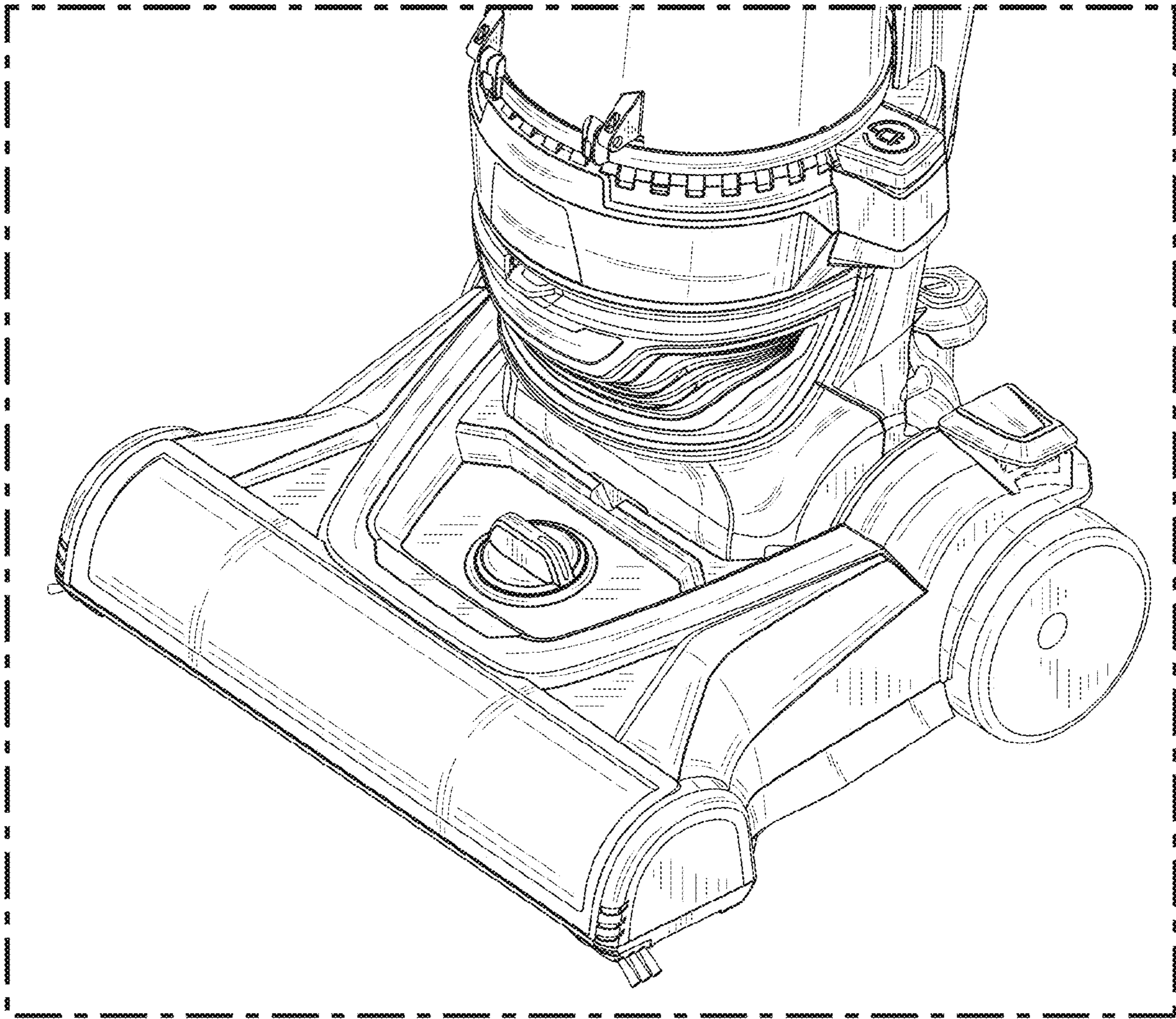


FIG. 6

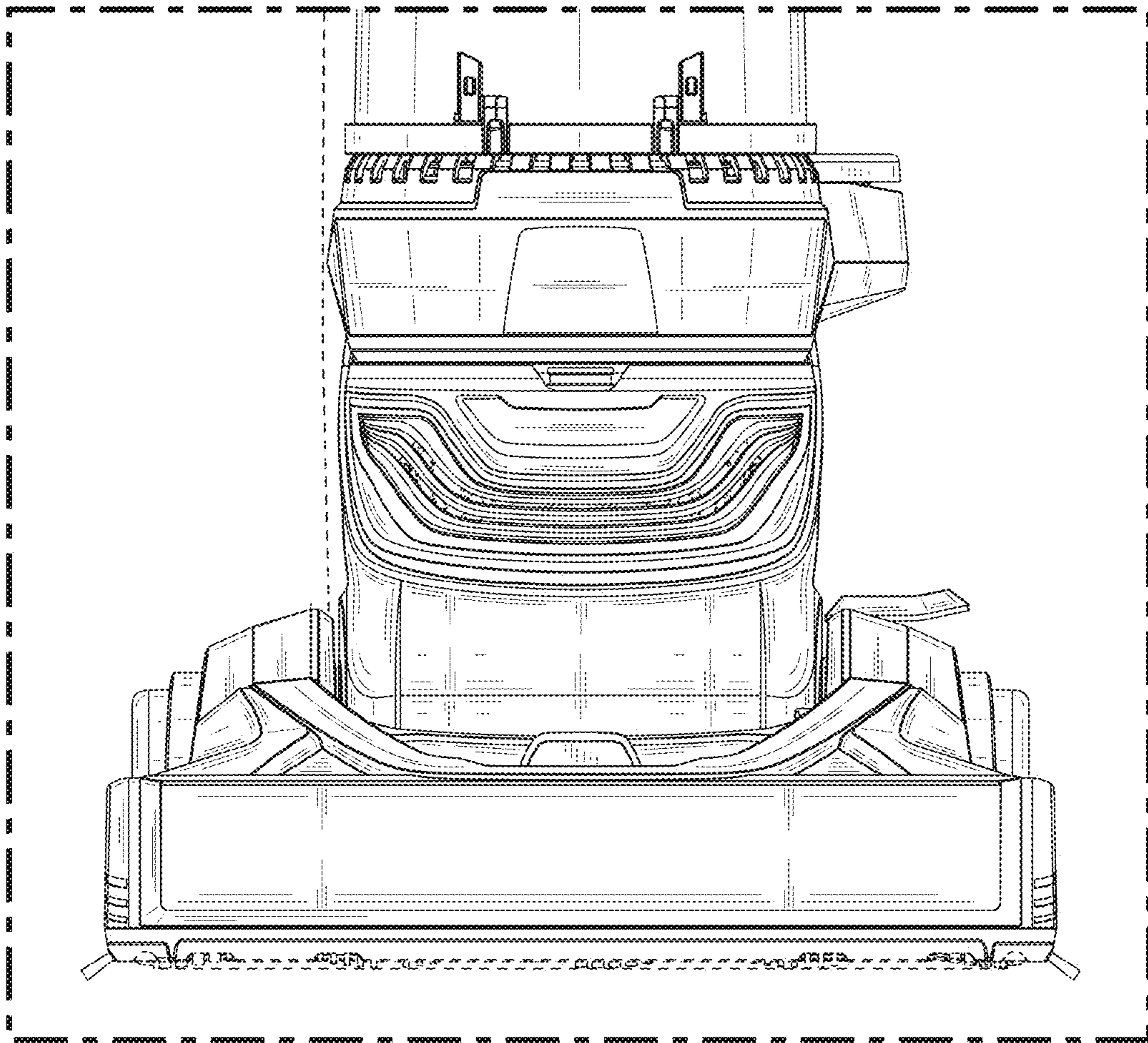


FIG. 7