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(12) **United States Design Patent** (10) **Patent No.:** **US D799,769 S**  
**Lee et al.** (45) **Date of Patent:** **\*\* Oct. 10, 2017**

(54) **VACUUM CLEANER**

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Suwon-si (KR)

Hoover. "Hoover Presto 2-in-1 Cordless Stick Vacuum, BH20090".  
[2011] www.amazon.com. <[http://www.amazon.com/Hoover-Presto-Cordless-Vacuum-BH20090/dp/B005F5J711/ref=sr\\_1\\_13?ie=UTF8&qid=1422845099&sr=8-13&keywords=Hoover+cordless](http://www.amazon.com/Hoover-Presto-Cordless-Vacuum-BH20090/dp/B005F5J711/ref=sr_1_13?ie=UTF8&qid=1422845099&sr=8-13&keywords=Hoover+cordless)>.

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

(Continued)

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*Primary Examiner* — Ruth McInroy

(22) Filed: **Dec. 2, 2015**

(74) *Attorney, Agent, or Firm* — NSIP Law

(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.**  
USPC ..... **D32/32**

(58) **Field of Classification Search**  
USPC ..... D32/17-18, 22, 31, 34, 45, 50-51,  
D32/32-33; D8/374, 323, 325  
CPC ..... A47L 5/24; A47L 5/28; A47L 5/34; A47L  
7/0038; A47L 9/325; A47L 9/02; A47L  
11/34; A47L 11/4086; A47L 13/26; A47L  
13/225; A47L 13/22; B08B 9/0323; A23C  
3/031

See application file for complete search history.

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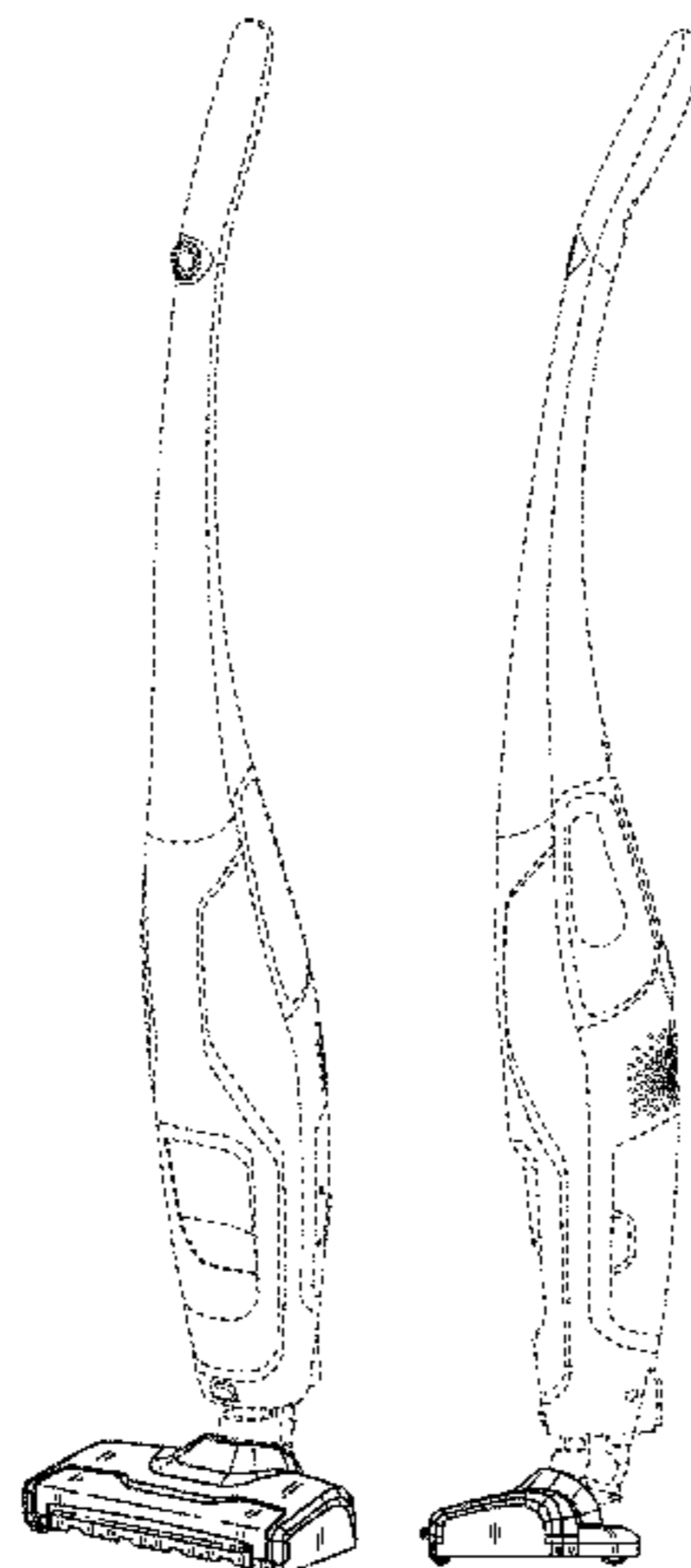
(57) **CLAIM**

We 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 our 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 view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is a rear perspective view thereof; and,  
FIG. 9 is enlarged view of encircled portion in FIG. 3.  
The broken lines in the figures show portions of the vacuum cleaner which form no part of the claimed design. The dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

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FIG. 1

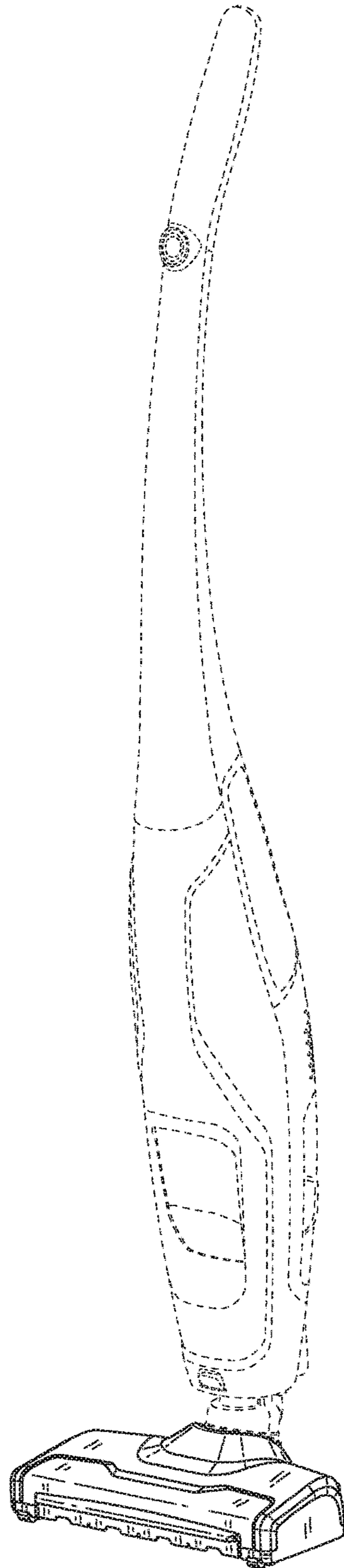


FIG. 2

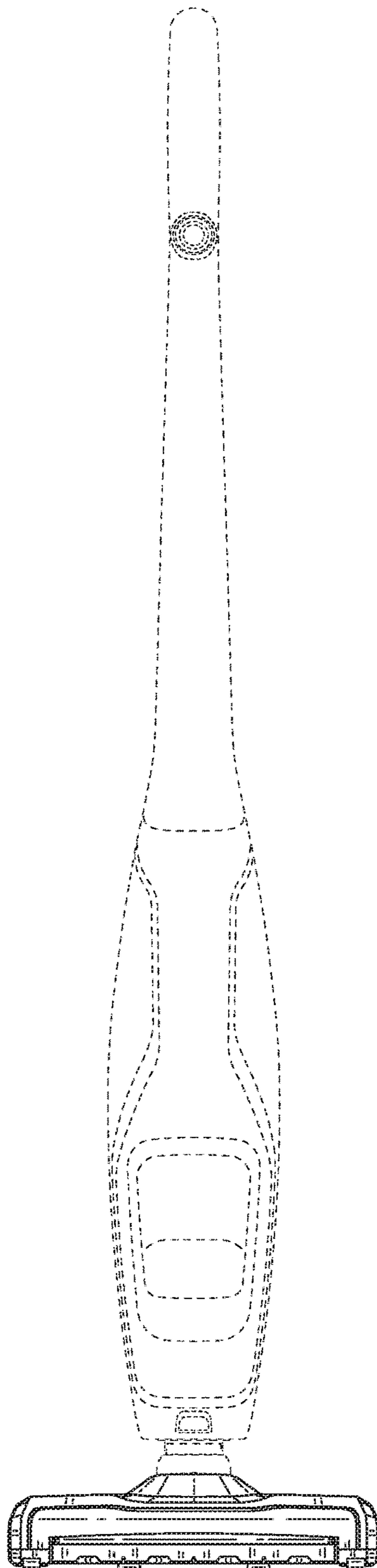


FIG. 3

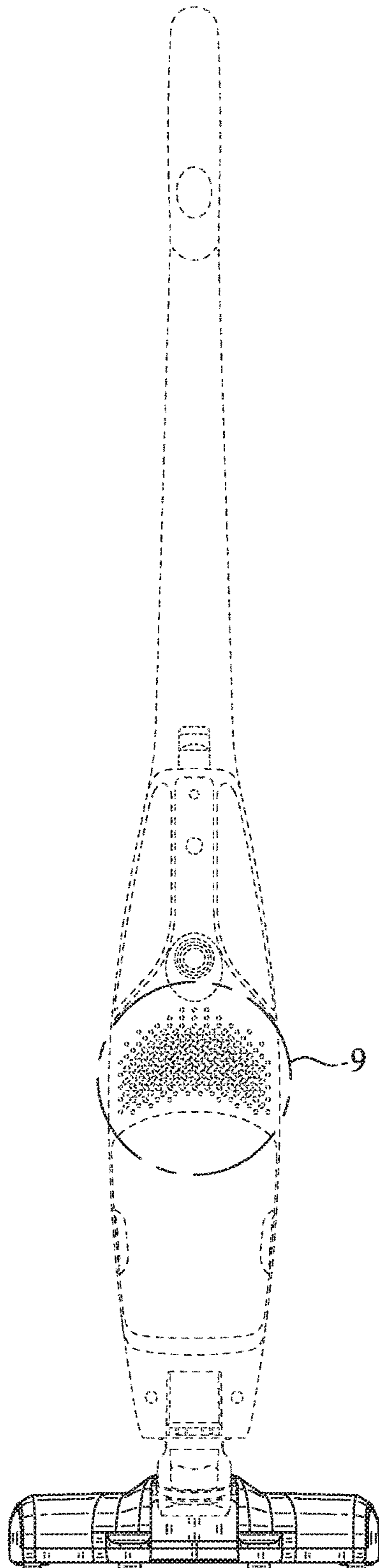


FIG. 4

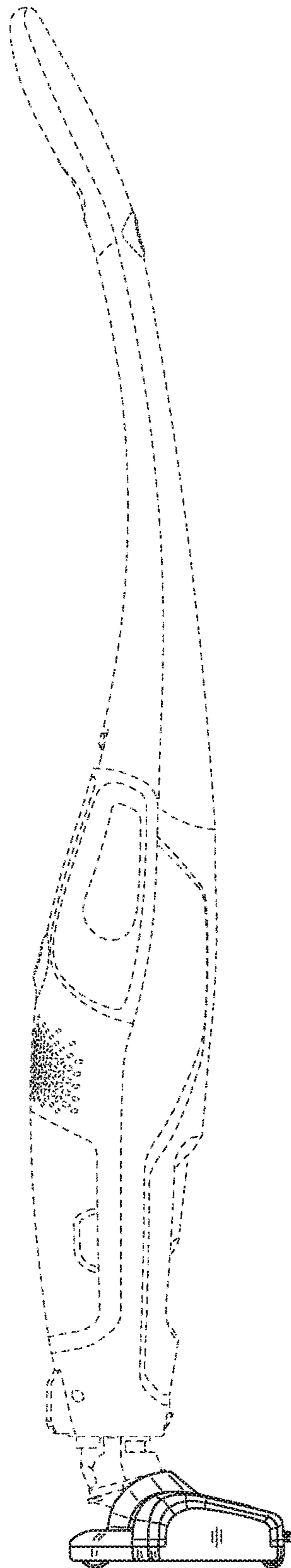


FIG. 5

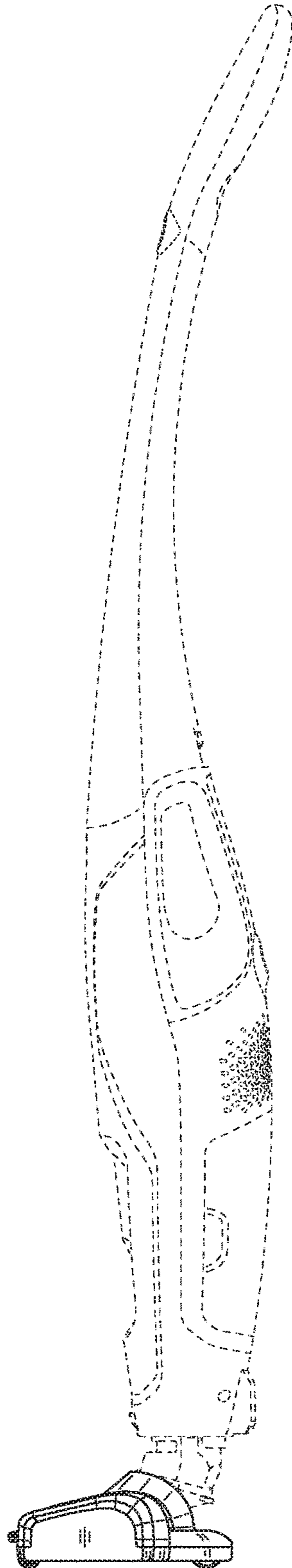




FIG. 6

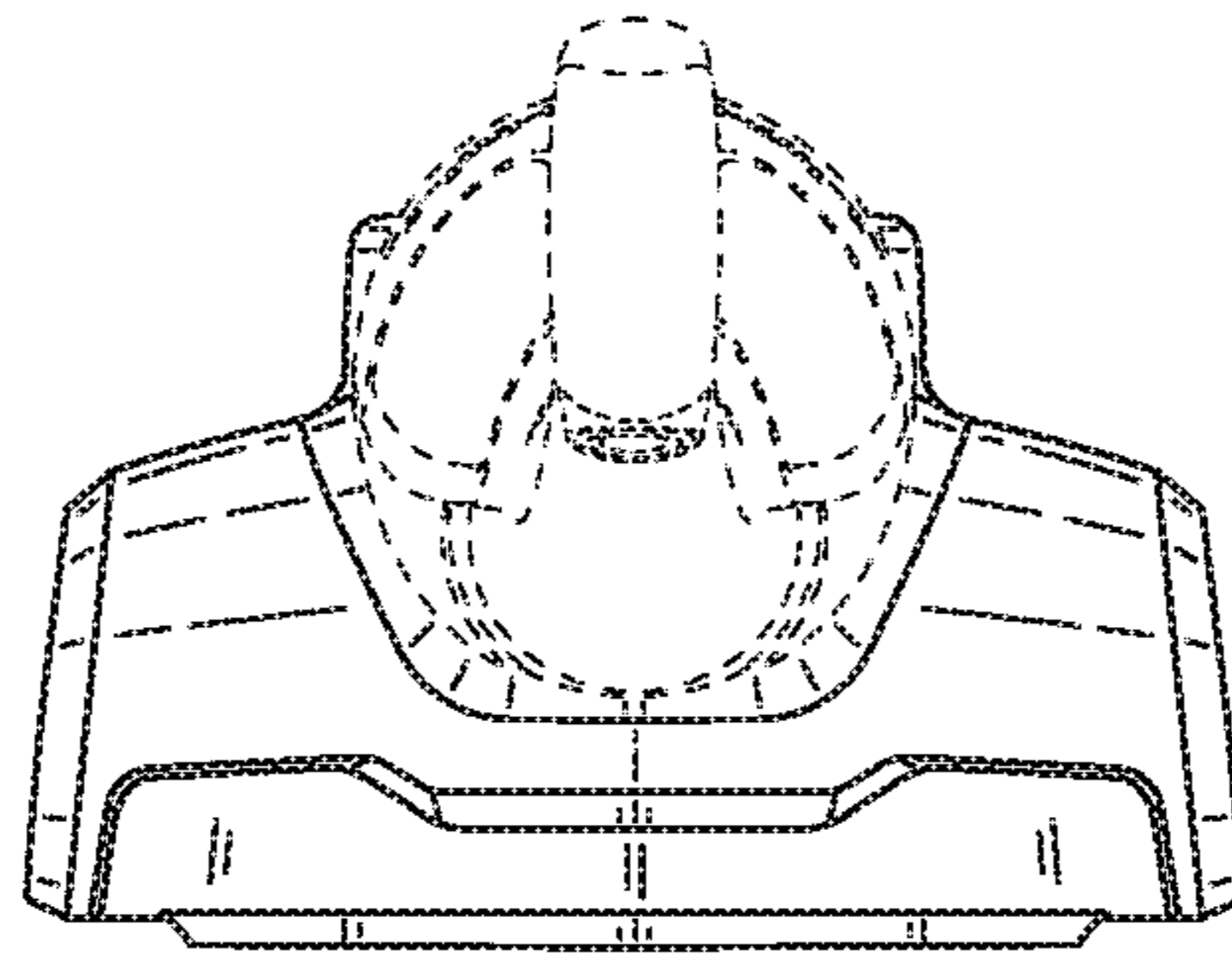


FIG. 7

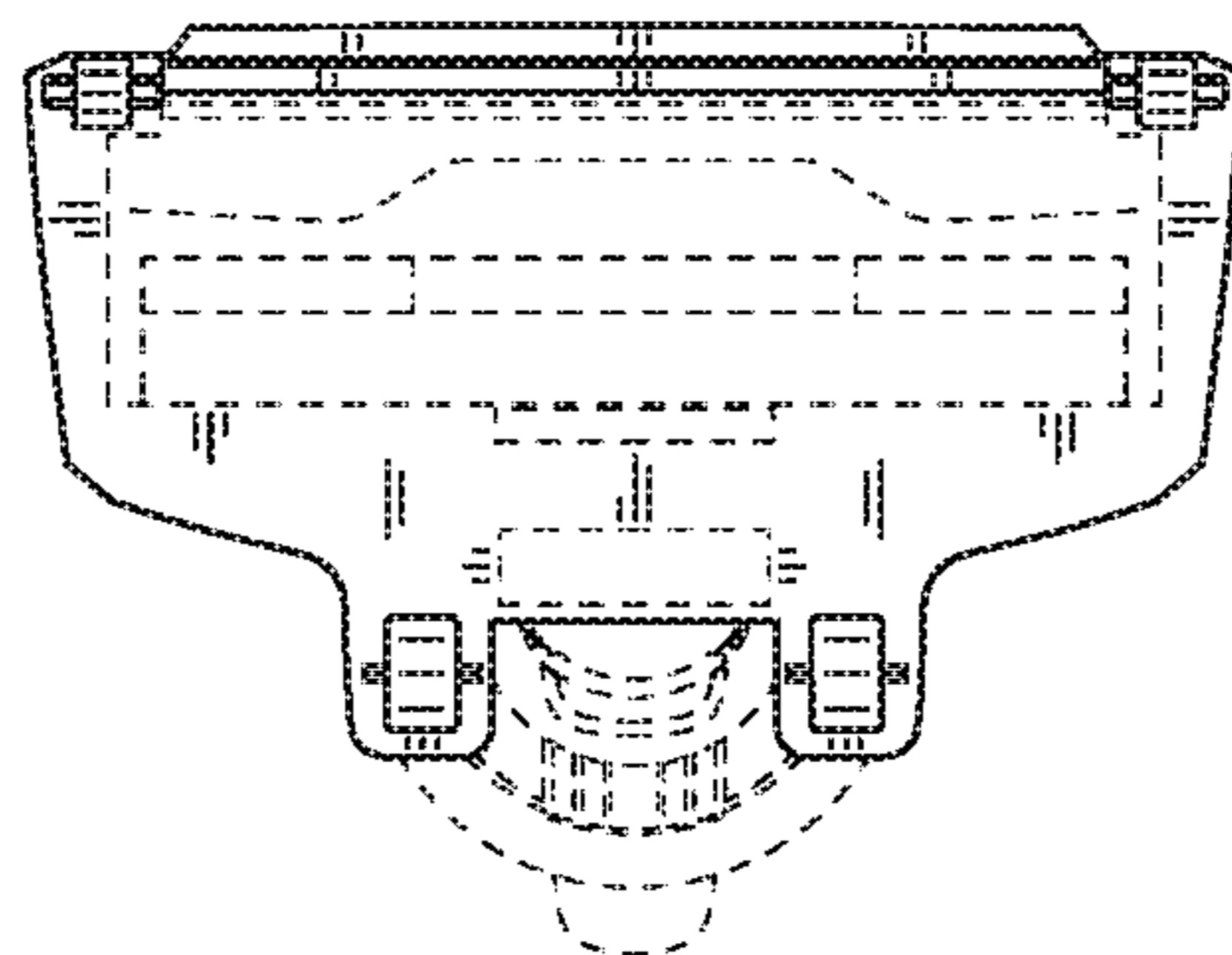




FIG. 8

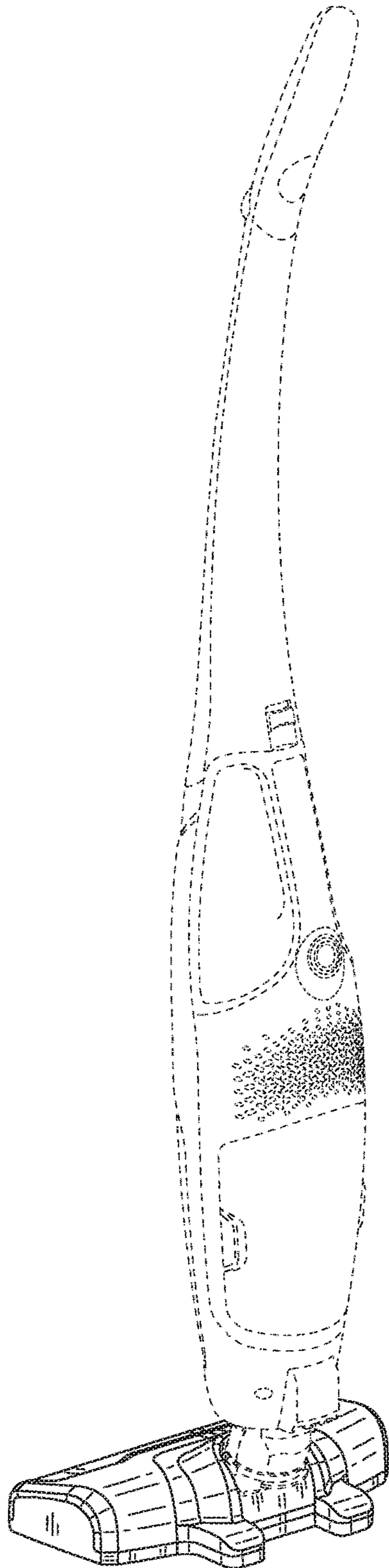


FIG. 9

