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(12) **United States Design Patent** (10) **Patent No.:** **US D918,502 S**  
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(54) **VACUUM CLEANER**  
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(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/743,639**  
(22) Filed: **Jul. 23, 2020**

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(30) **Foreign Application Priority Data**

Jul. 16, 2020 (CN) ..... 202030387883.2

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(51) **LOC (13) Cl.** ..... **15-05**  
(52) **U.S. Cl.**  
USPC ..... **D32/18; D32/21**

(57) **CLAIM**

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

(58) **Field of Classification Search**  
USPC ..... D32/17, 18, 21, 22, 31; D21/526  
CPC ..... A47L 5/24; A47L 5/26; A47L 5/28; A47L 9/102; A47L 9/122; A47L 9/127; A47L 9/1608; A47L 9/1683; A47L 9/2857; A47L 9/2884; A47L 9/32; A47L 9/322; B04C 5/185; B08B 3/04; B01D 2279/55; B23Q 11/0046; B23Q 11/0071; E04H 4/1636; Y10T 29/49716  
See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner showing my new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof; and,  
FIG. 9 is a perspective view of the vacuum cleaner on a cradle.

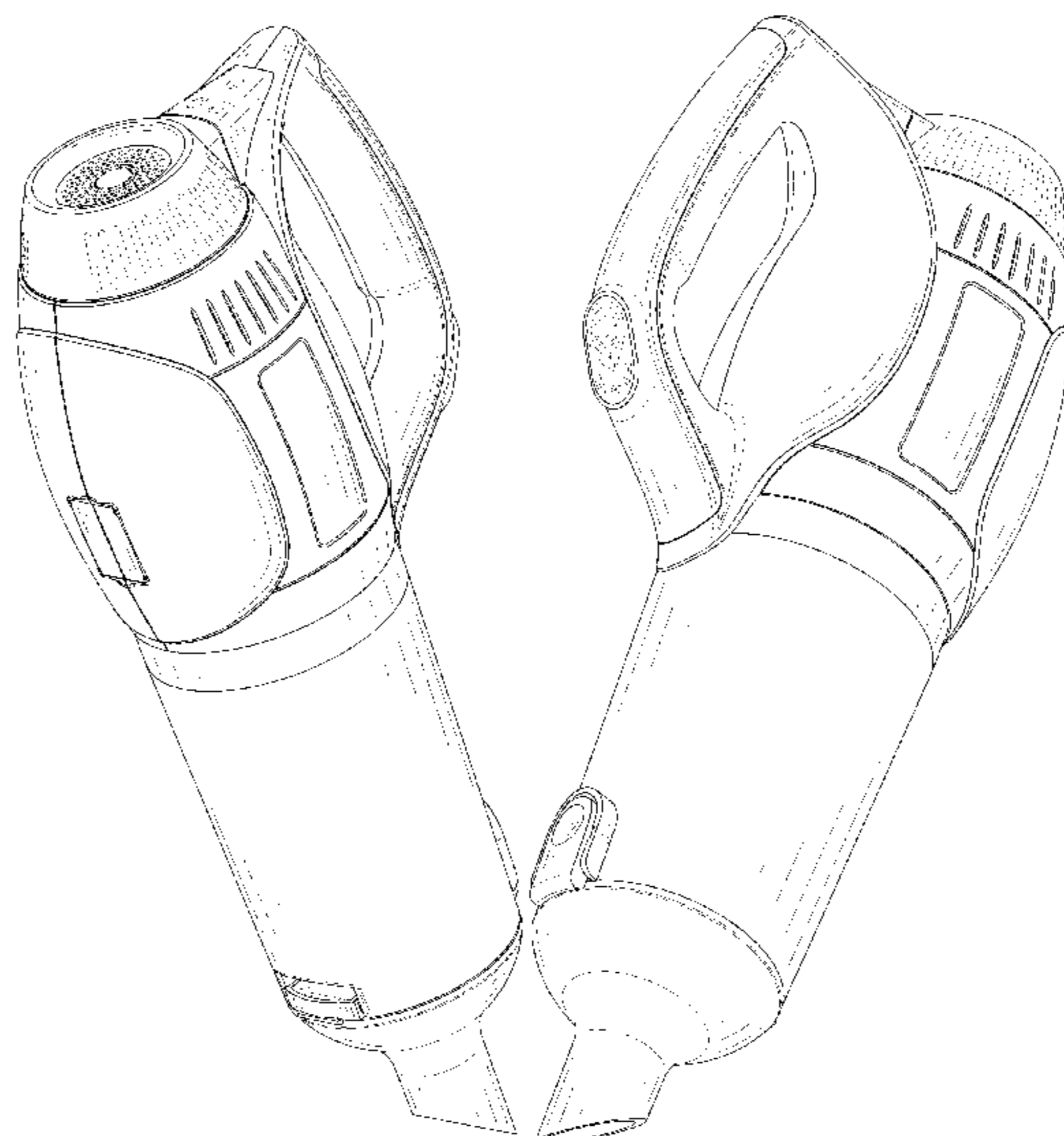
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The broken lines in the drawings are for the purpose of illustrating portions of the vacuum cleaner that form no part of the claimed design. The broken lines showing a cradle in FIG. 9 are for the purpose of illustrating environment and form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



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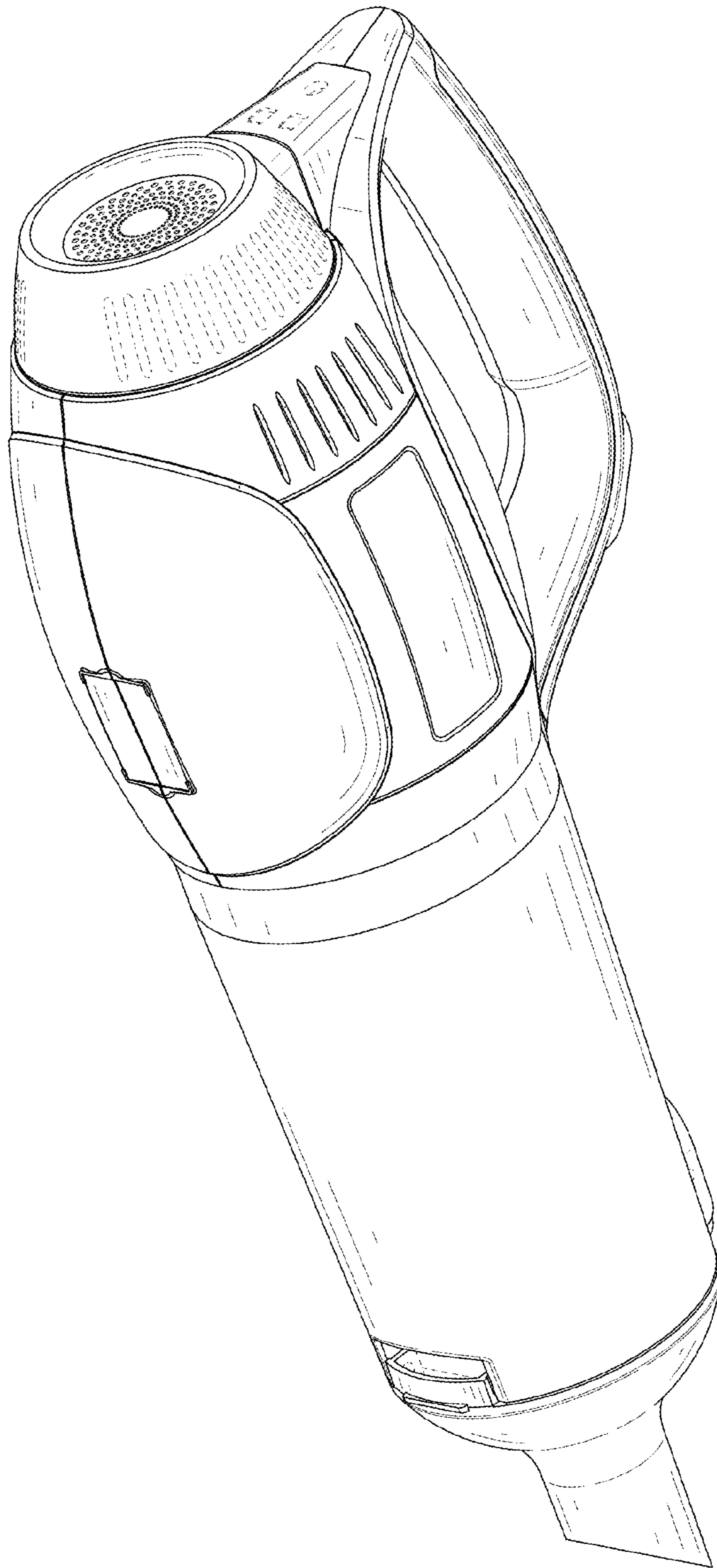


FIG. 1

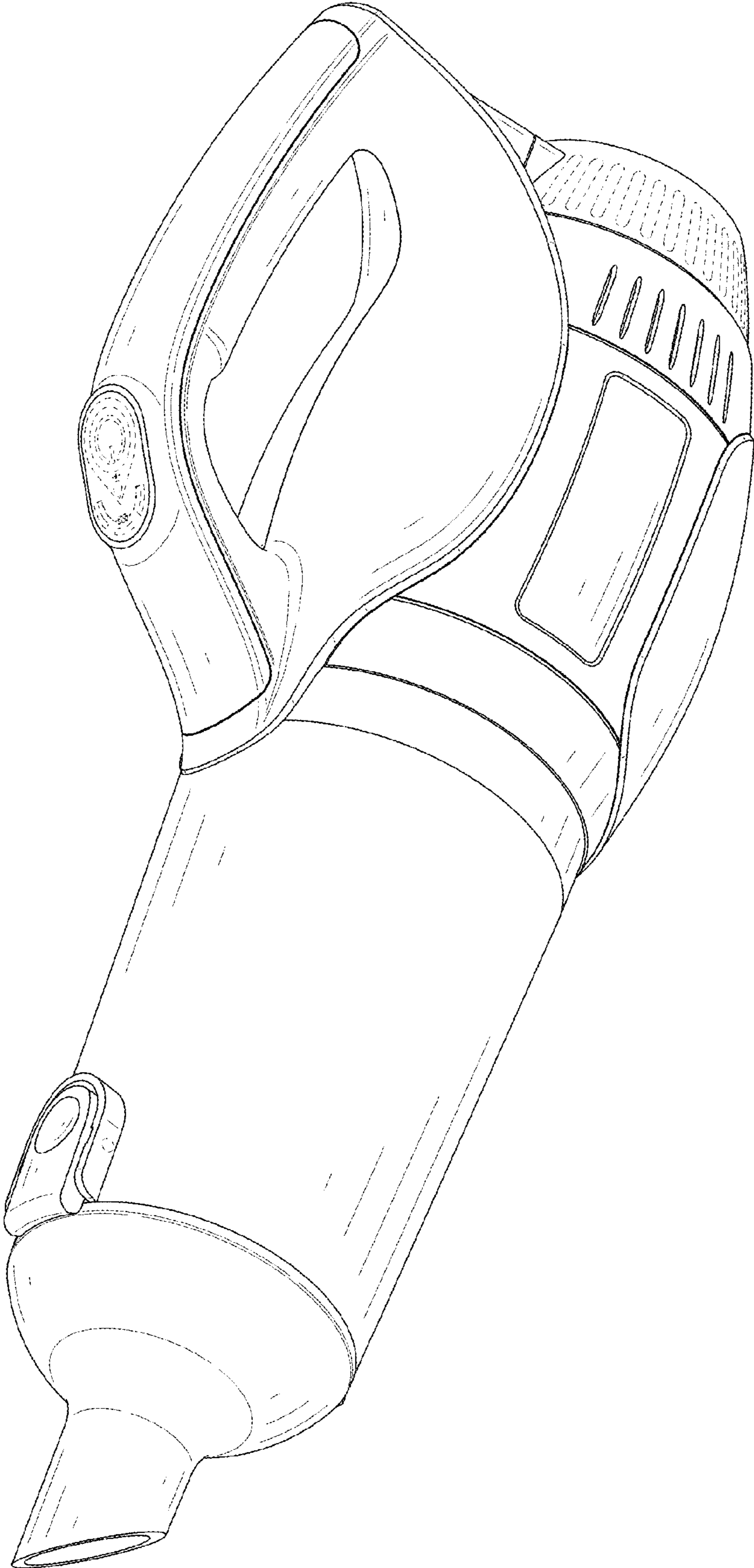


FIG. 2

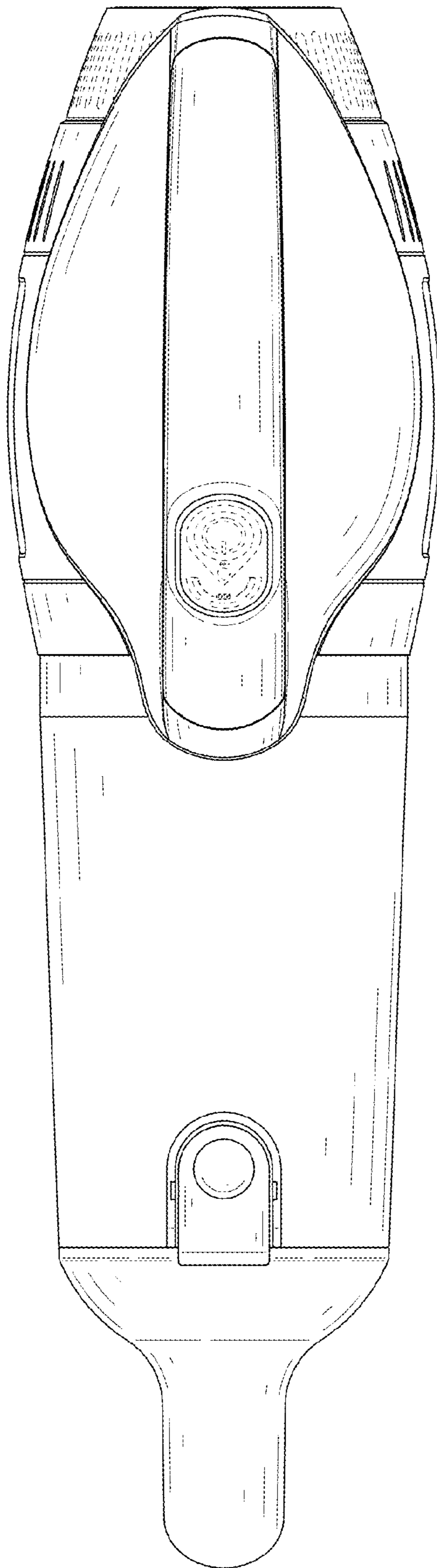


FIG. 3

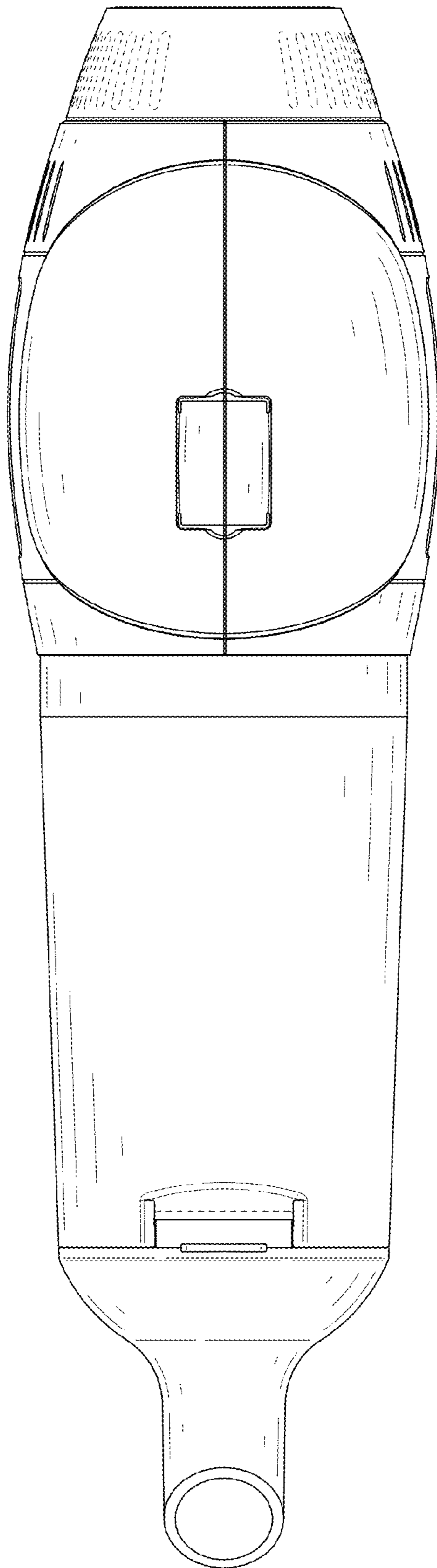


FIG. 4

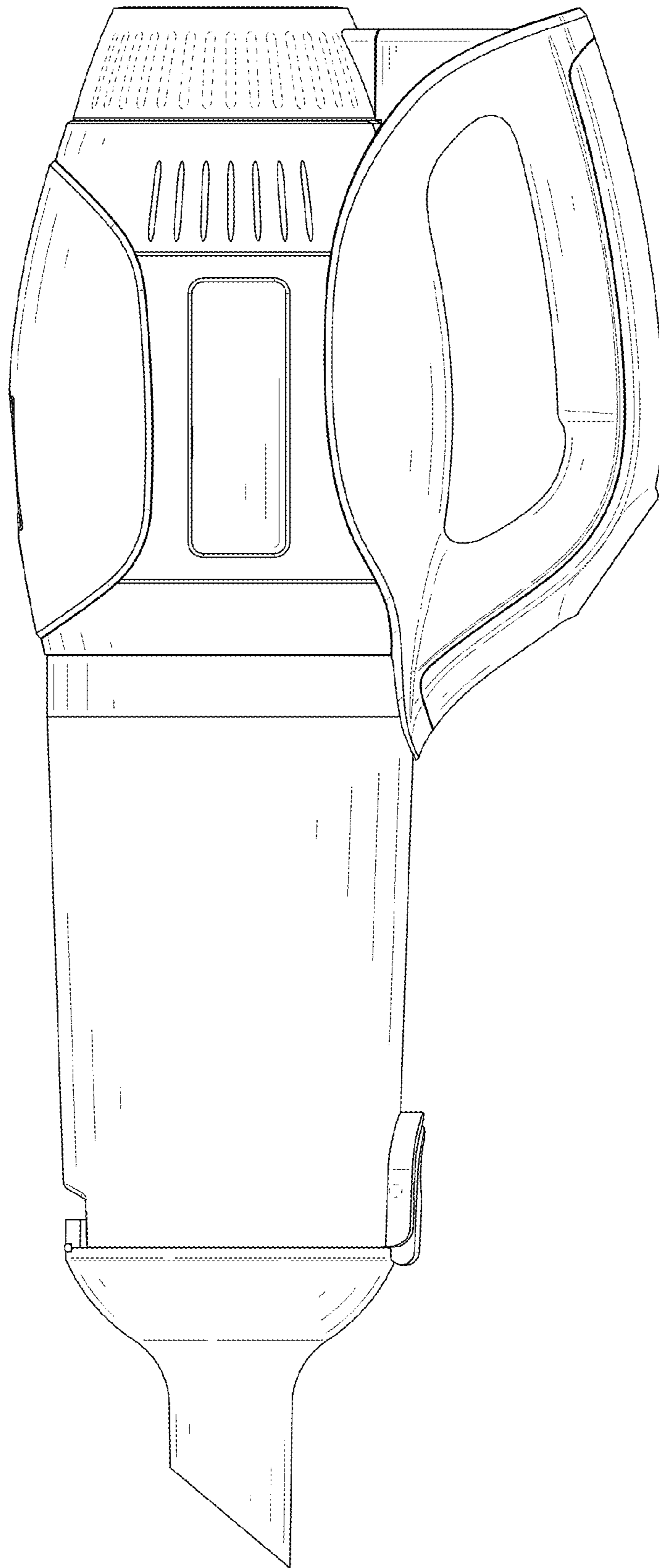


FIG. 5

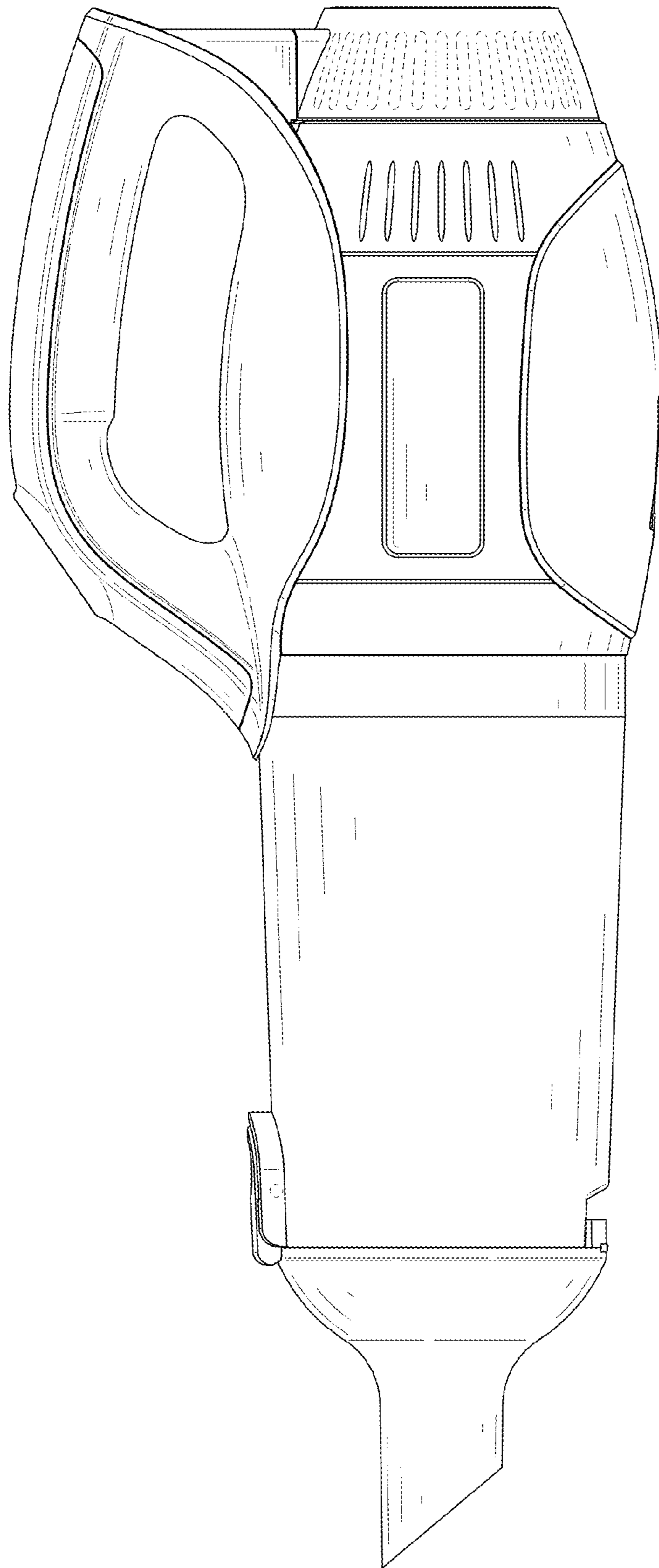


FIG. 6



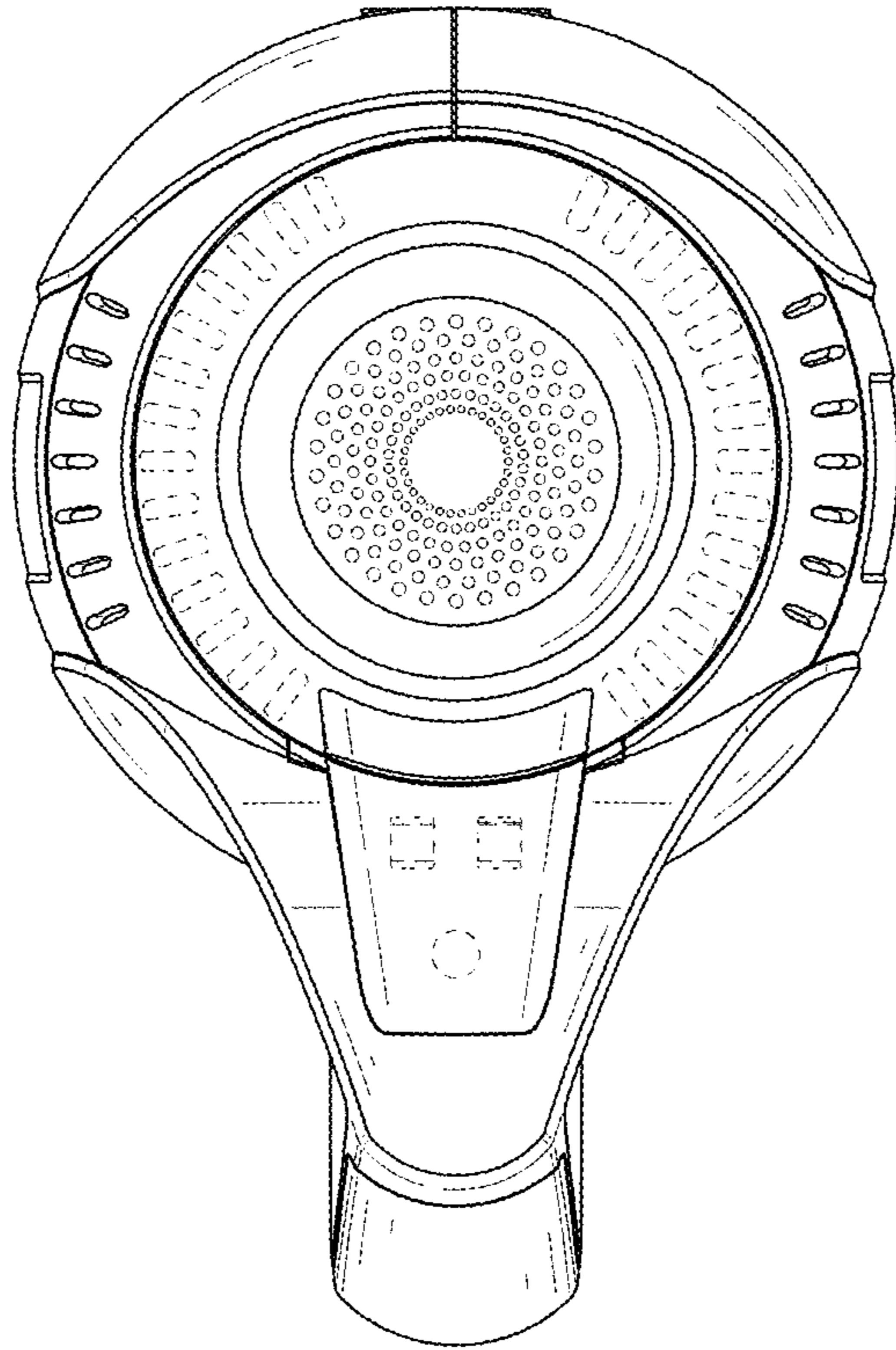


FIG. 7

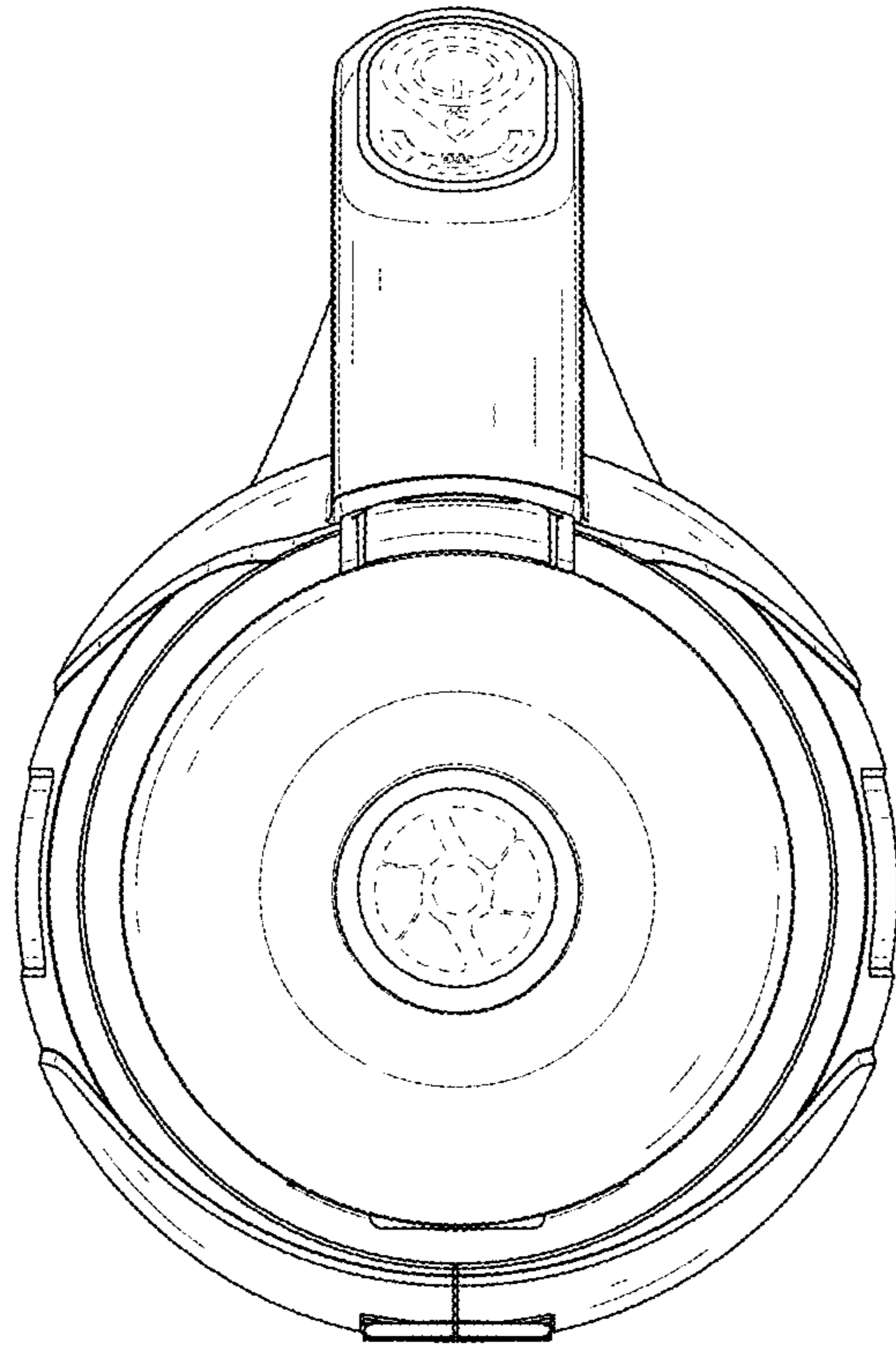


FIG. 8

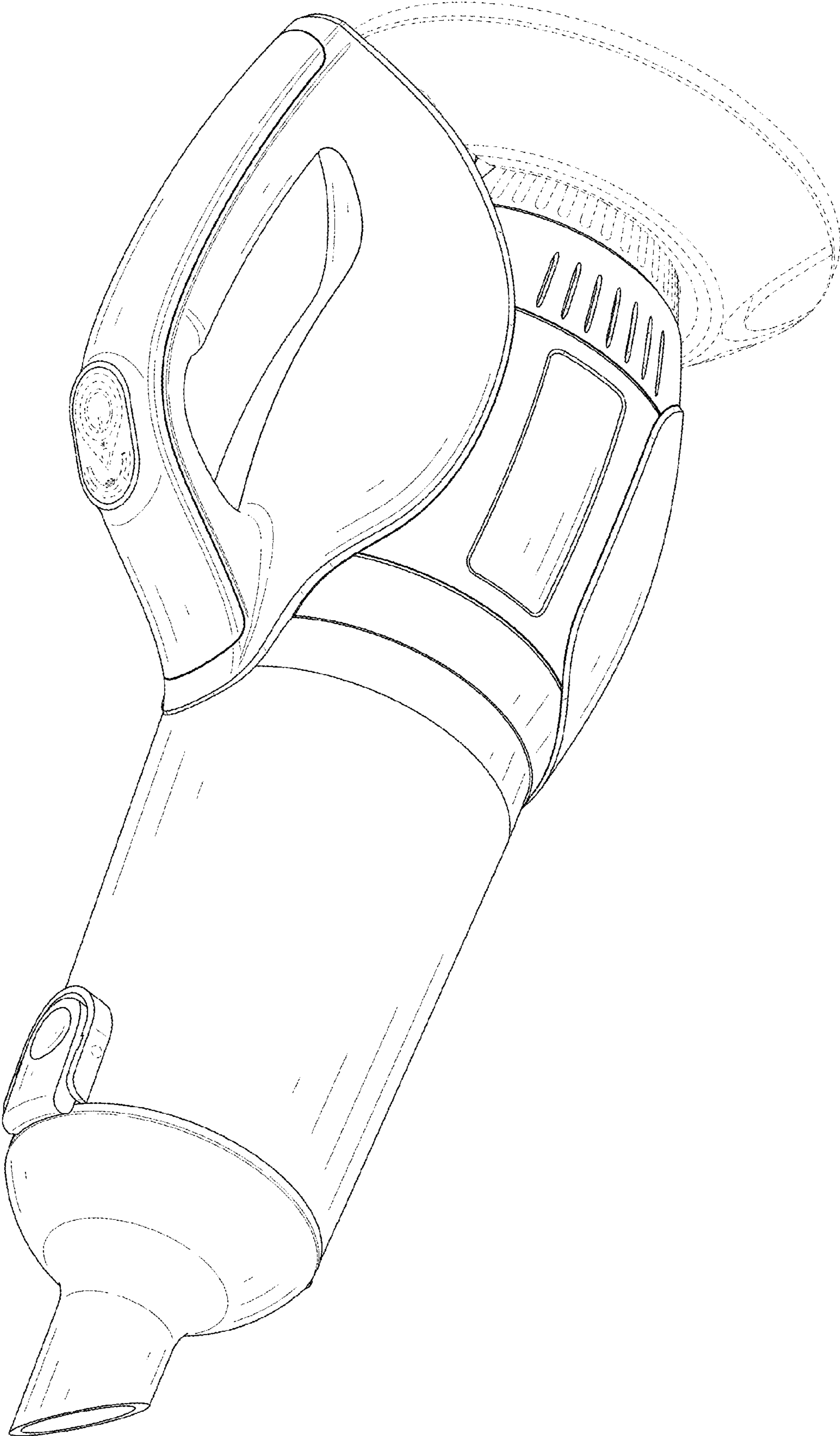


FIG. 9