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

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(54) **CLEANER**

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**  
USPC ..... D32/31, 21, 22, 24, 34; 15/350–353,  
15/361–362, 347, 410–411, 414, 320–322,  
15/329, 335, 246.2, 1.7, 340.2, DIG. 10  
CPC ..... A47L 5/24; A47L 11/34; A47L 5/362;  
A47L 19/1666; A47L 9/325; B01D 45/12;  
B01D 50/002

See application file for complete search history.

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is the front perspective view of a cleaner showing our new design;  
FIG. 2 is the front view thereof;  
FIG. 3 is the rear view thereof;  
FIG. 4 is the left-side view thereof;  
FIG. 5 is the right-side view thereof;  
FIG. 6 is the top-side plan view thereof;  
FIG. 7 is the bottom-side plan view thereof; and,  
FIG. 8 is a front perspective view shown in an alternate position.

**1 Claim, 8 Drawing Sheets**

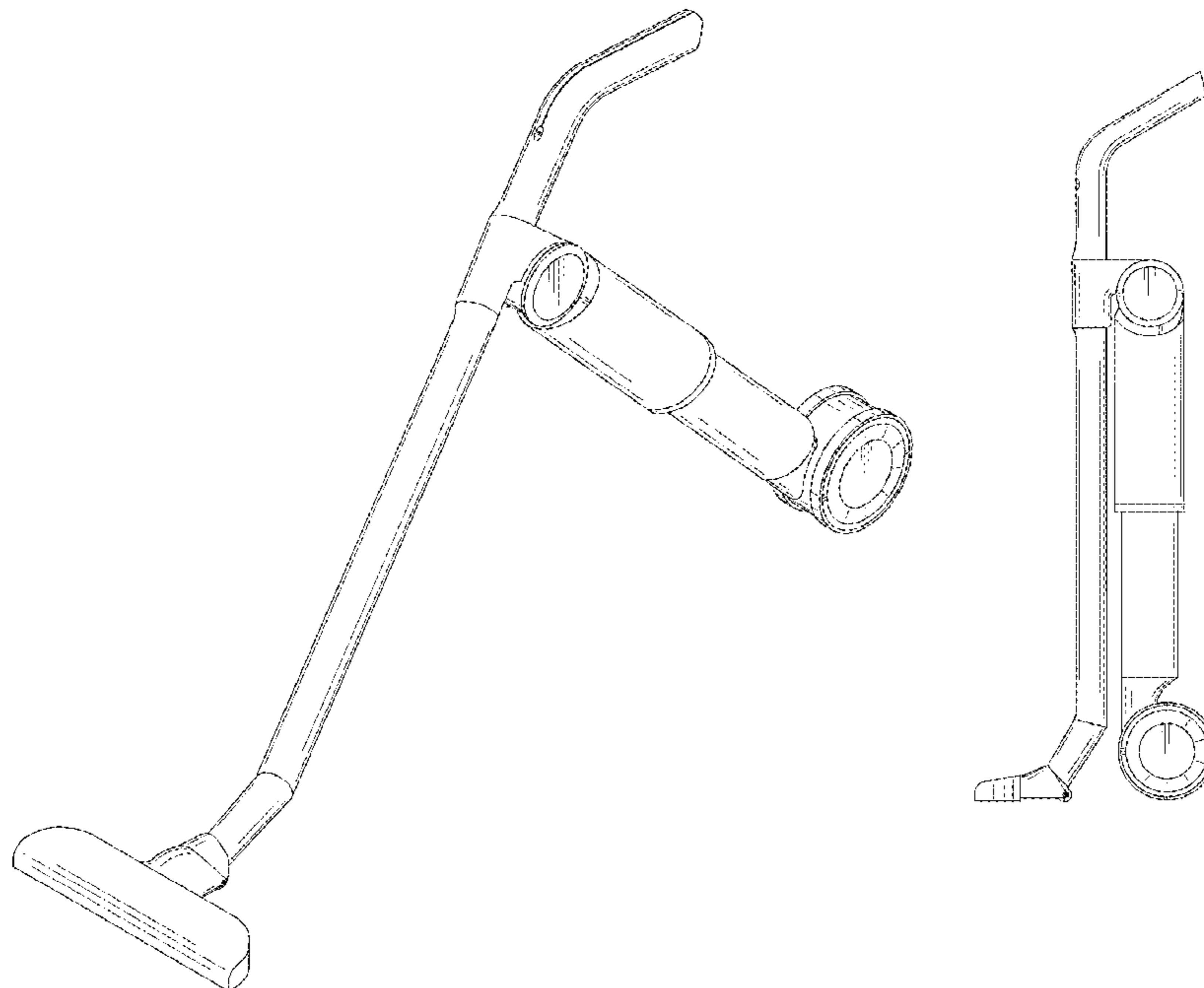


FIG. 1

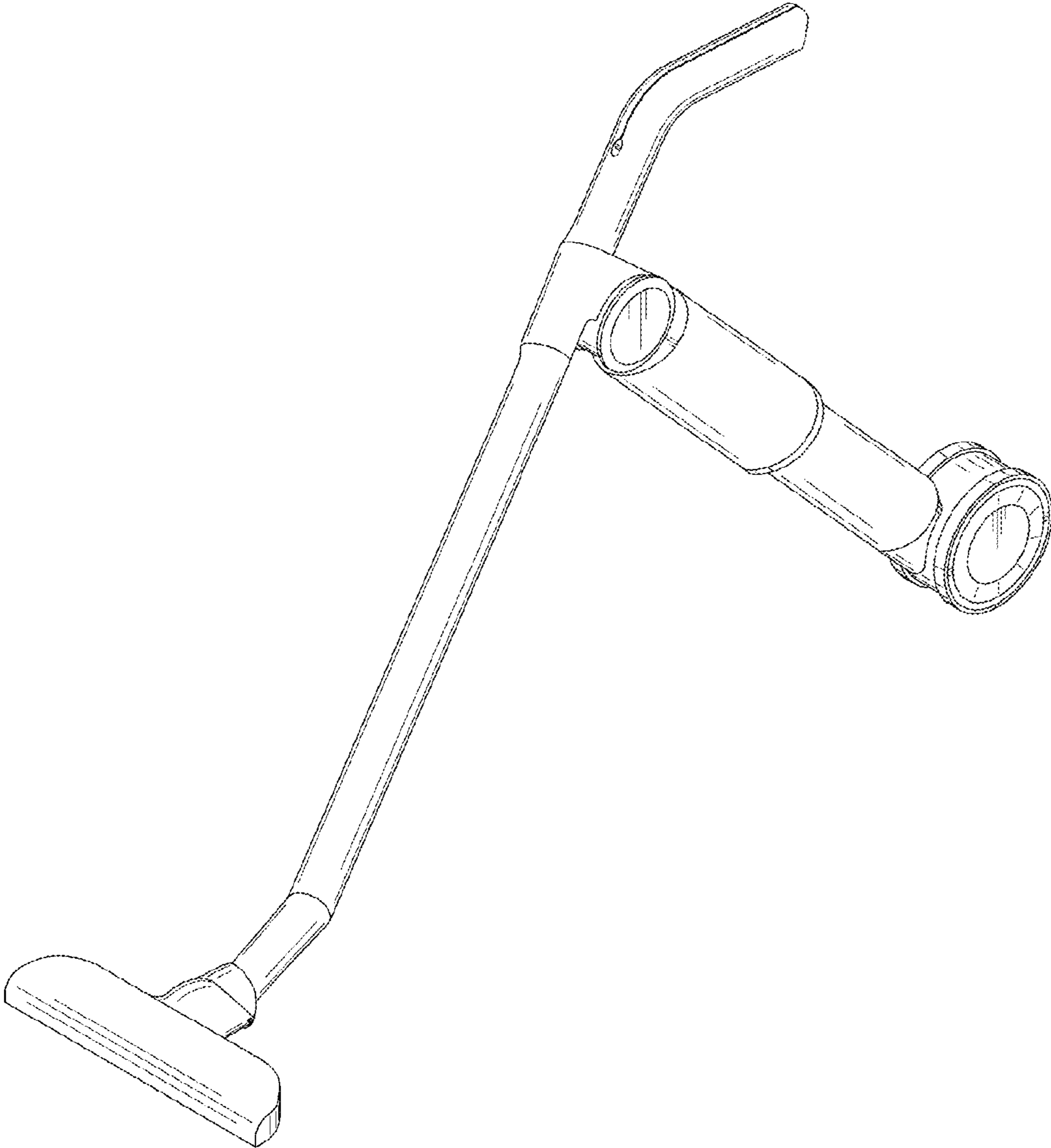


FIG. 2

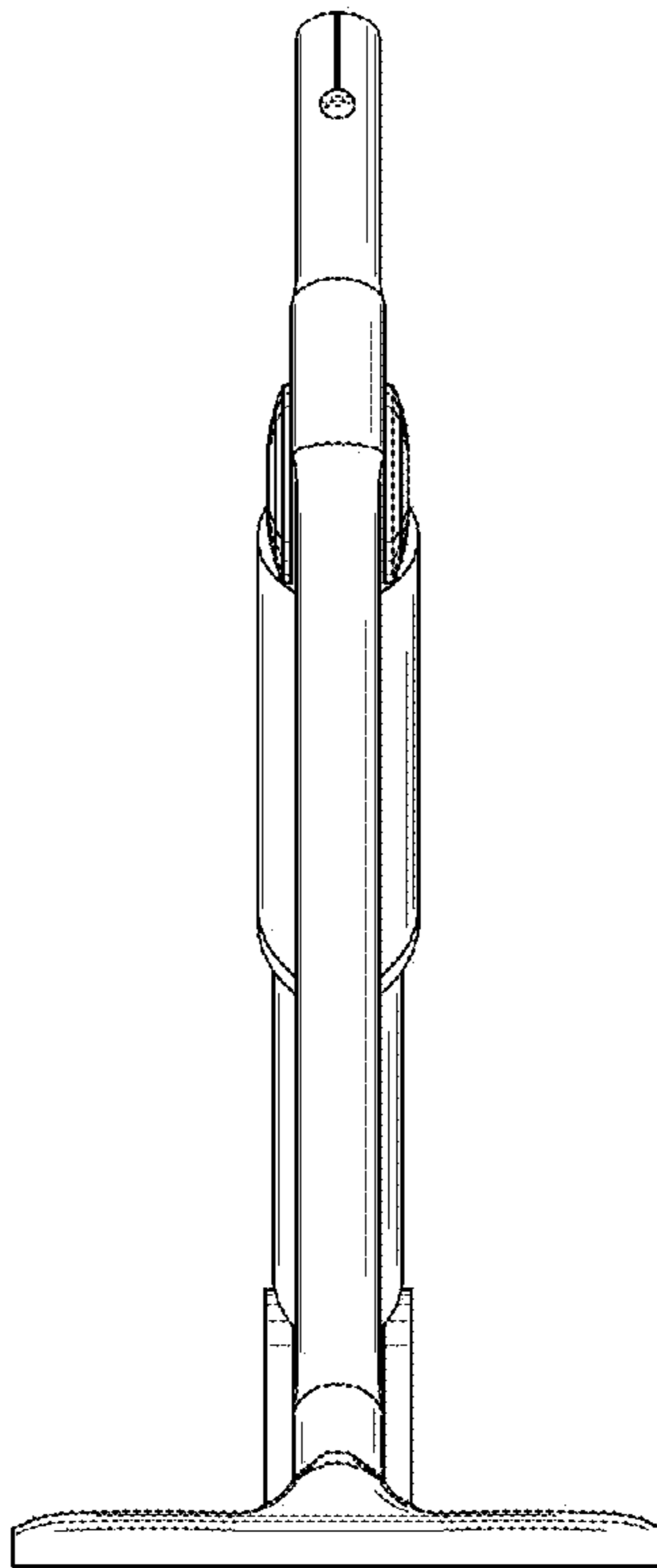


FIG. 3

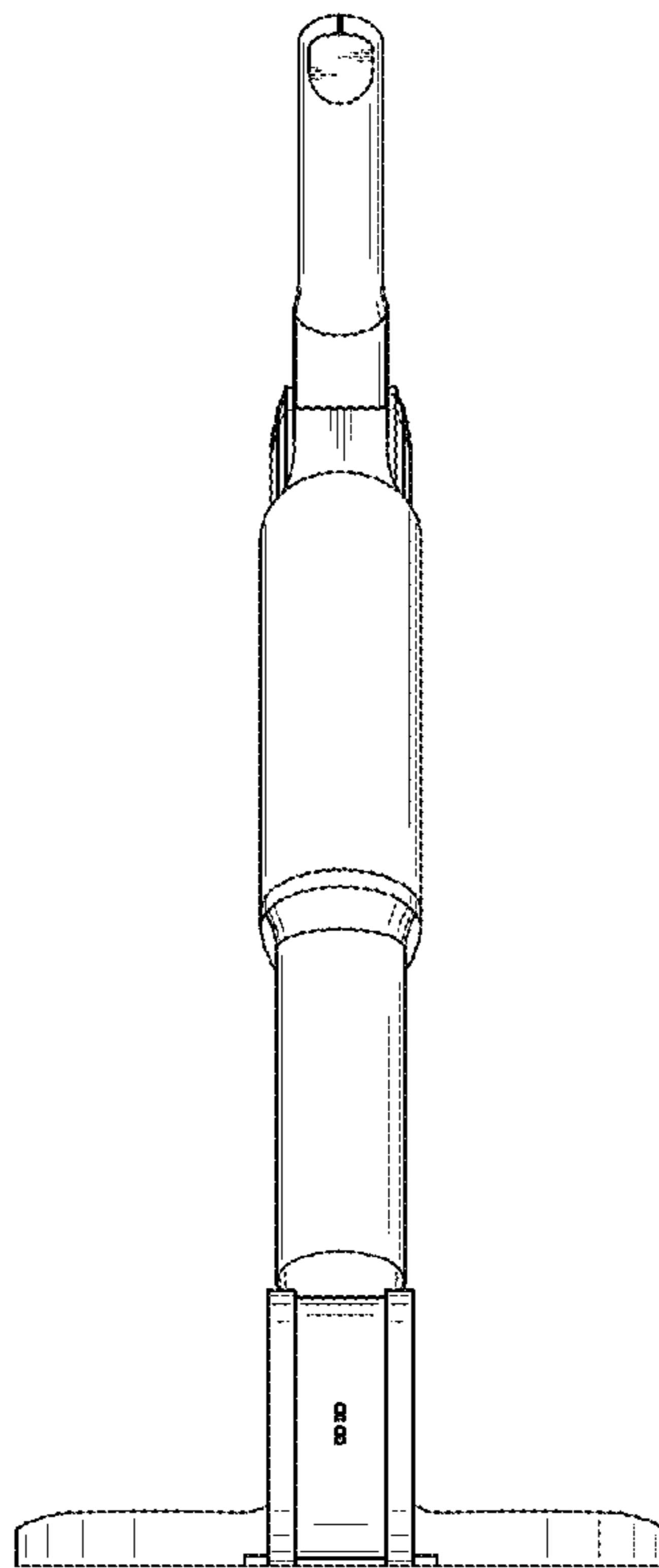


FIG. 4

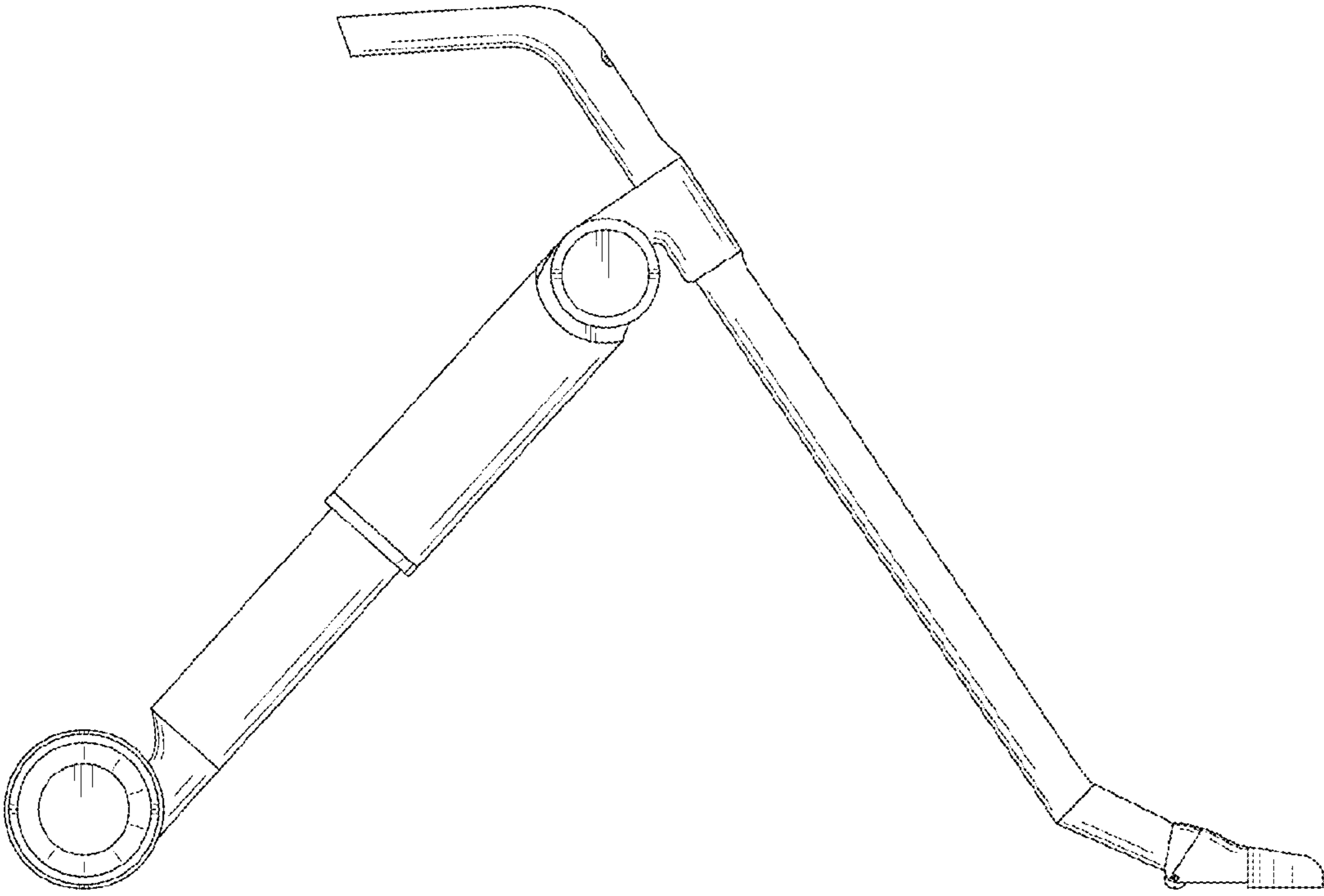


FIG. 5

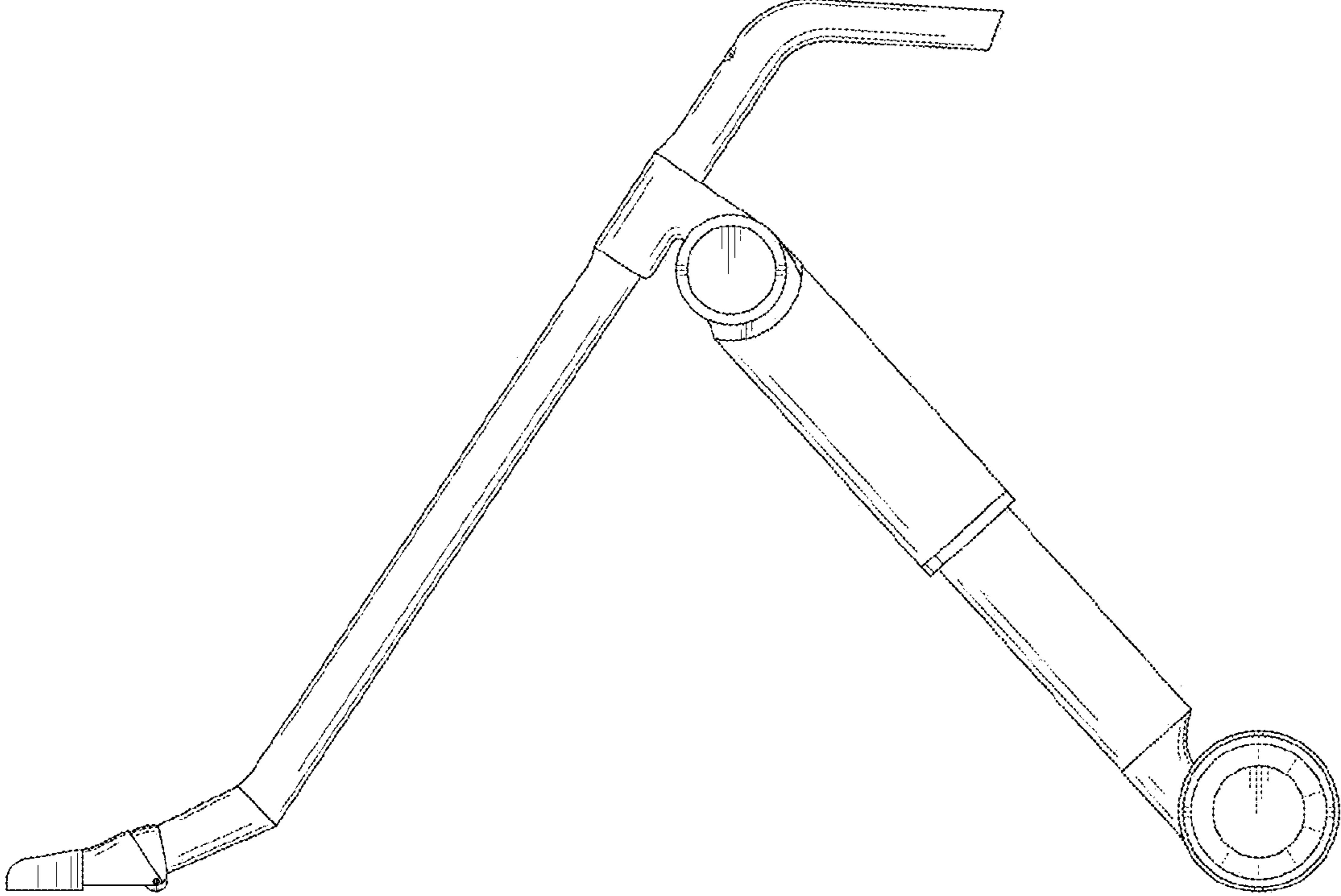


FIG. 6

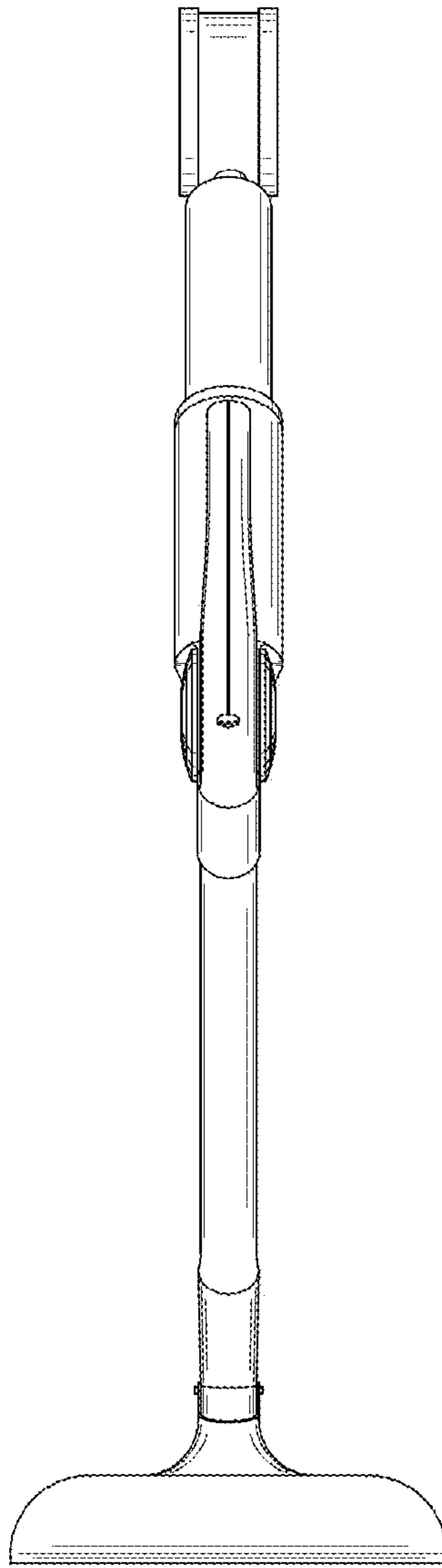


FIG. 7

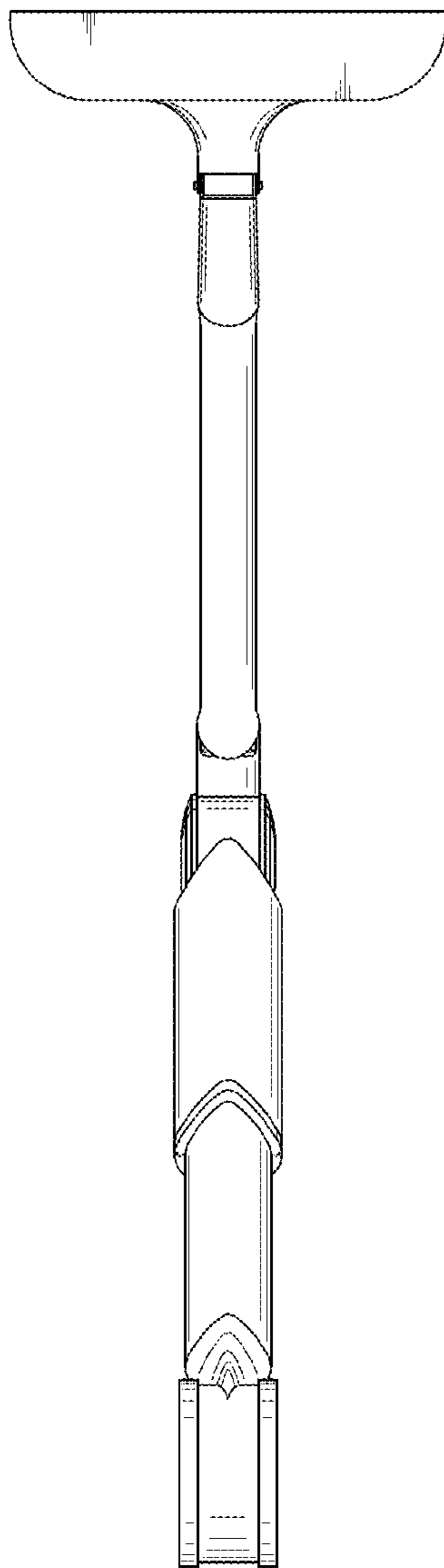




FIG. 8

