



US00D388565S

# United States Patent [19]

Pietrobon

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[45] Date of Patent: **\*\*Dec. 30, 1997**

[54] **VACUUM CLEANER**

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[73] Assignee: **W.S. S.p.A., Fonte, Italy**

[\*\*] Term: **14 Years**

[21] Appl. No.: **59,338**

[22] Filed: **Sep. 9, 1996**

[30] **Foreign Application Priority Data**

Aug. 13, 1996 [WO] WIPO ..... DM/037217

[51] LOC (6) Cl. .... **15-05**

[52] U.S. Cl. .... **D32/23**

[58] Field of Search ..... D32/21, 23; 15/327.1, 15/327.2, 327.6, 320-322, 353

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[57] **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 my new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a side view thereof, the opposite side being a mirror image thereof;  
 FIG. 4 is a rear view thereof;  
 FIG. 5 is a top plan view thereof; and,  
 FIG. 6 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**

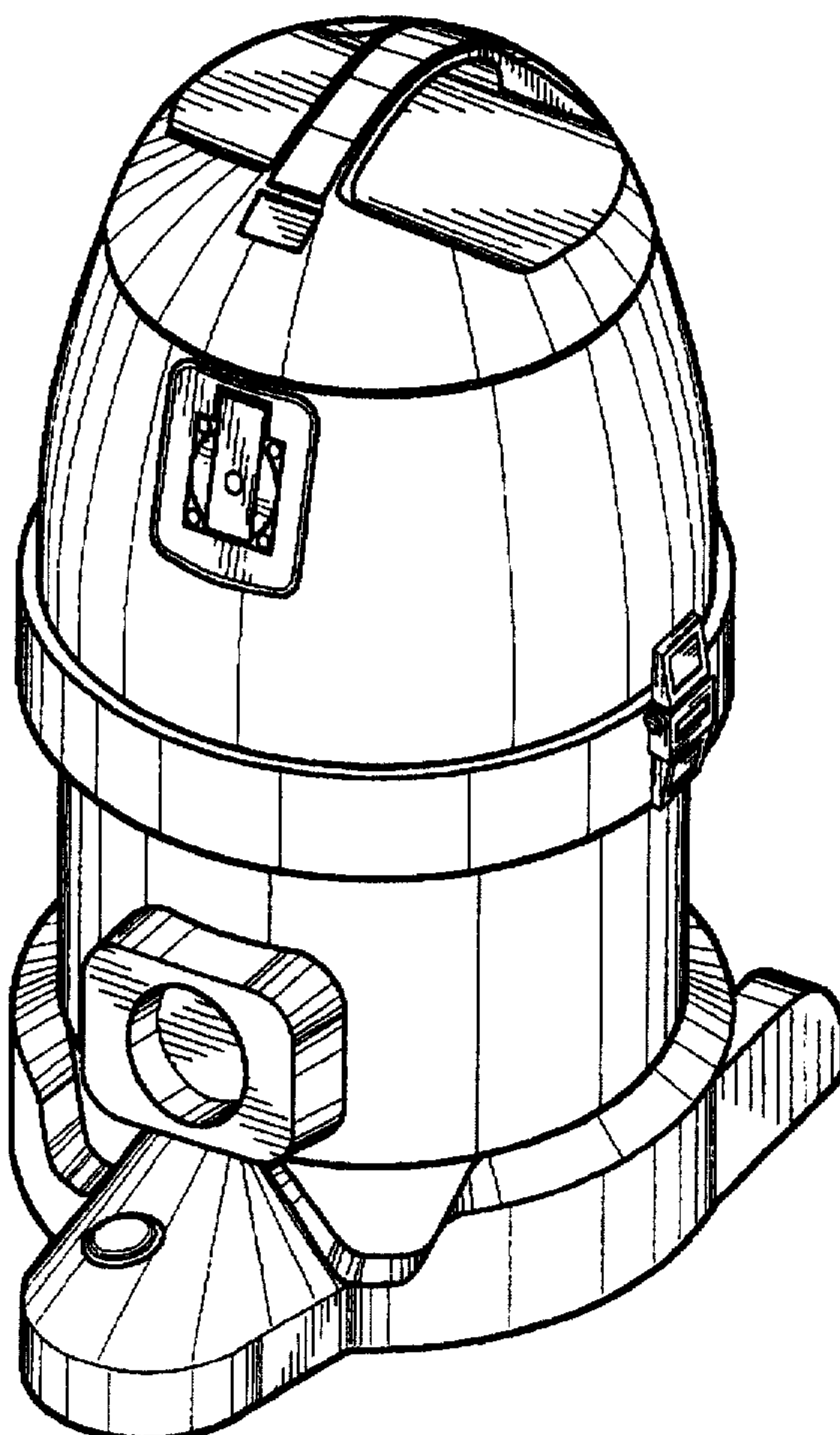


FIG. 1

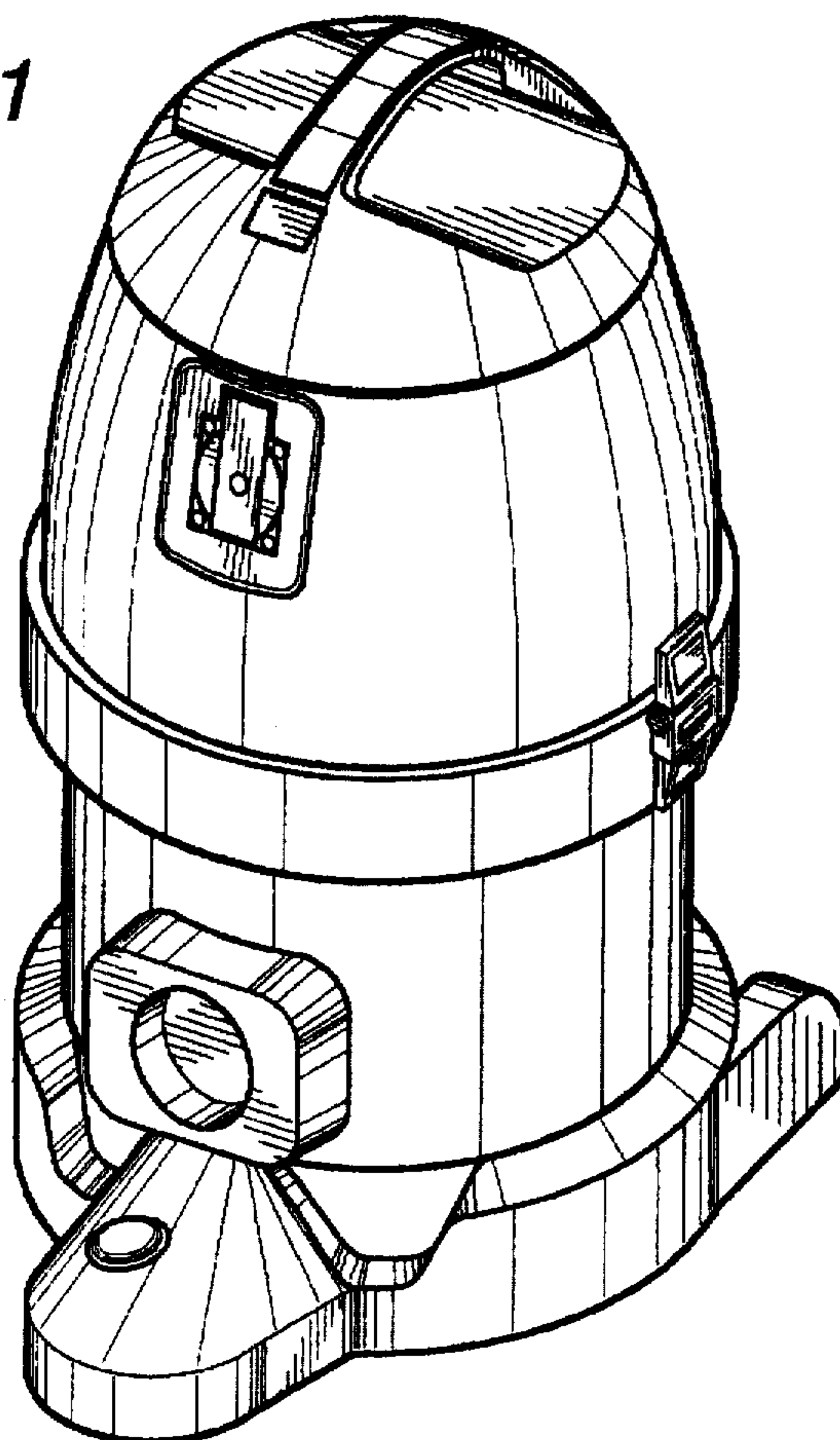


FIG. 2

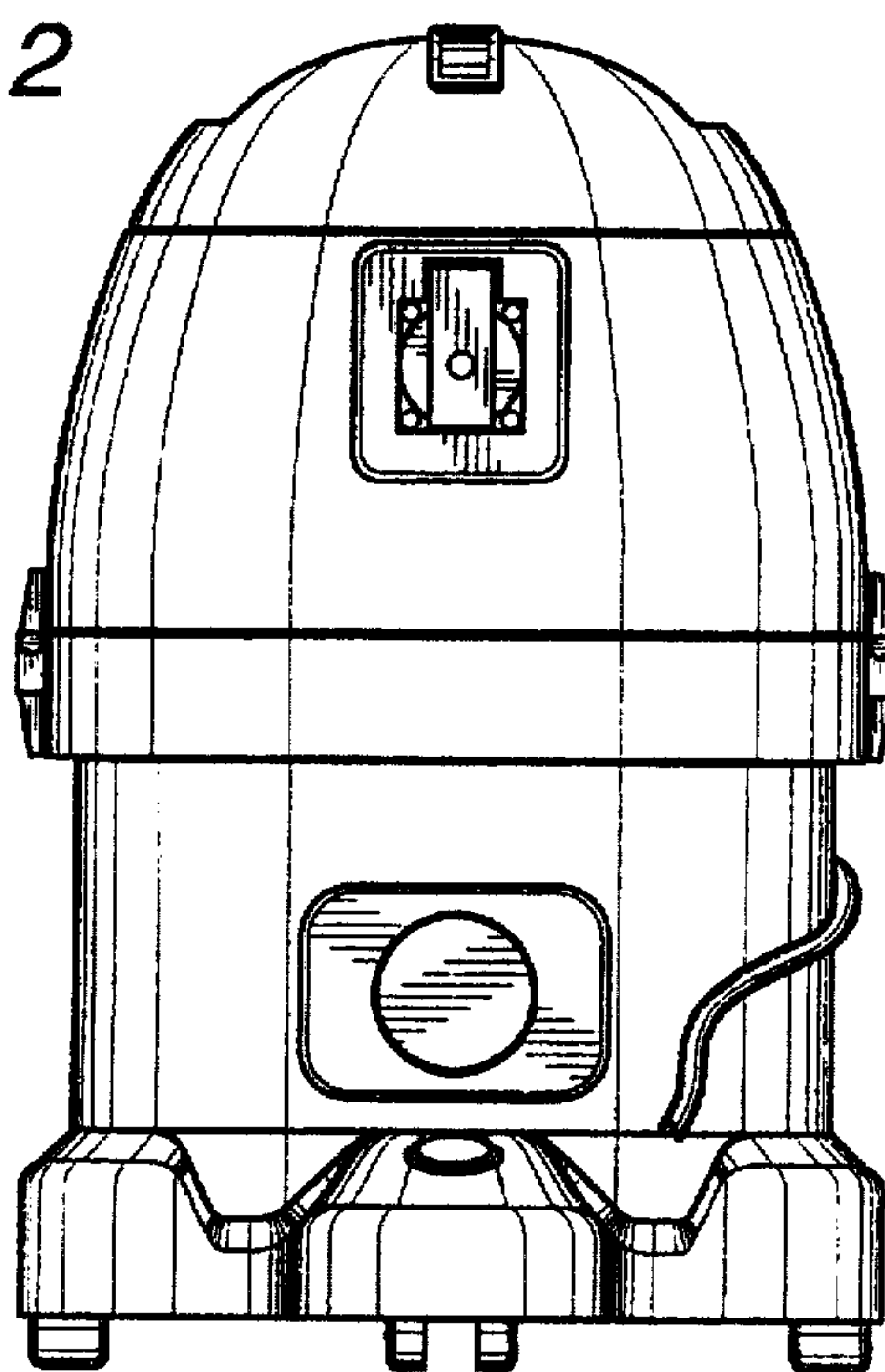


FIG. 3

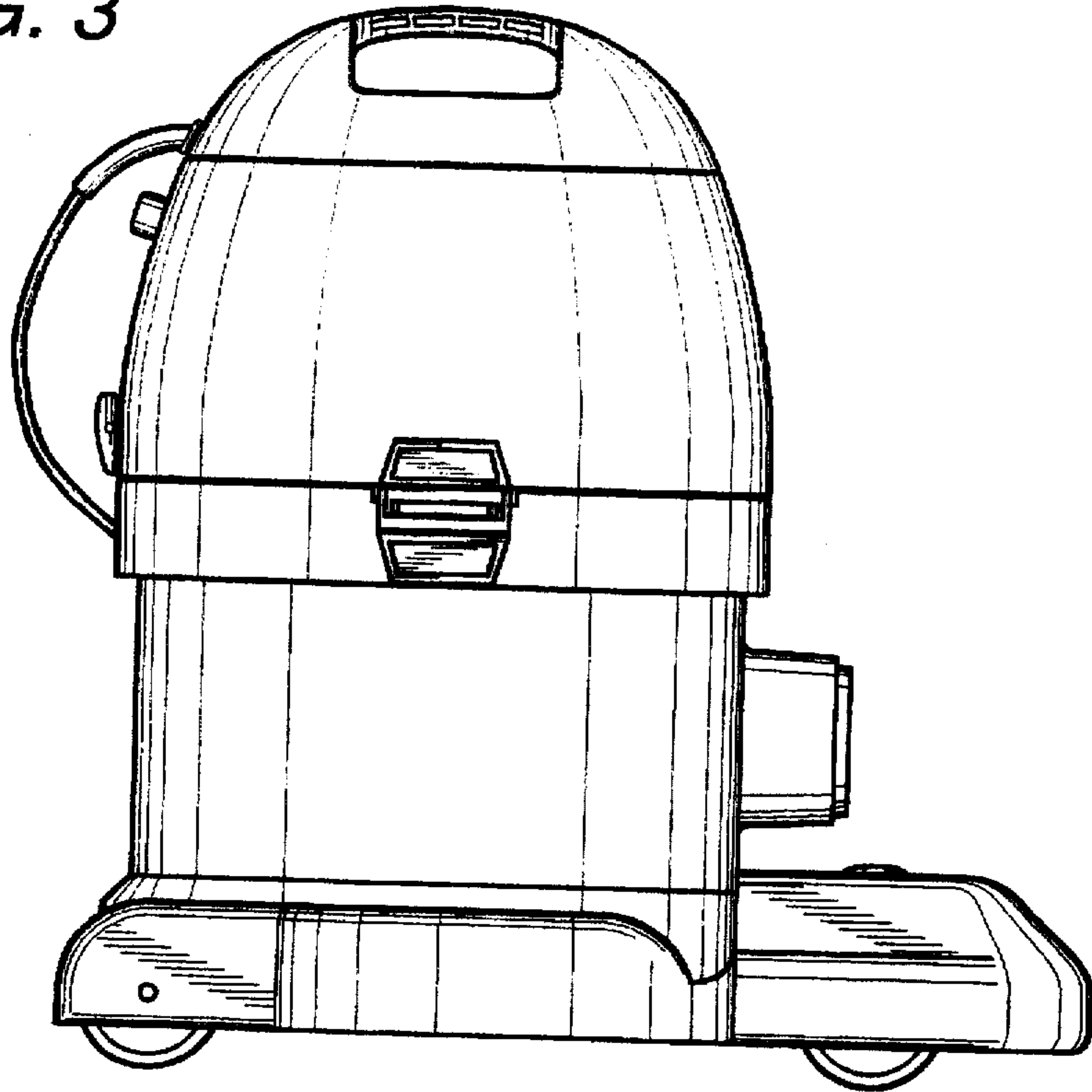


FIG. 4

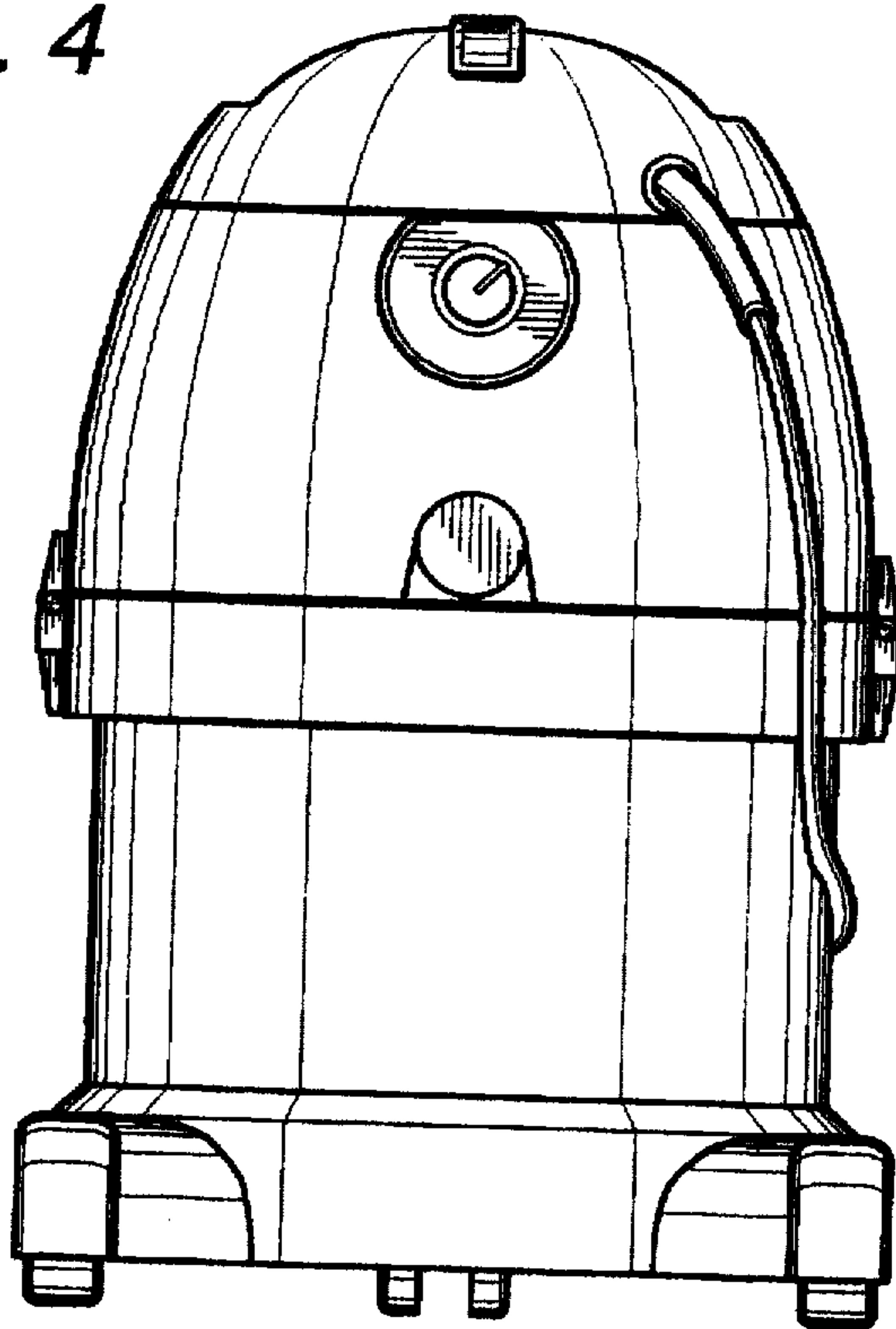




FIG. 5

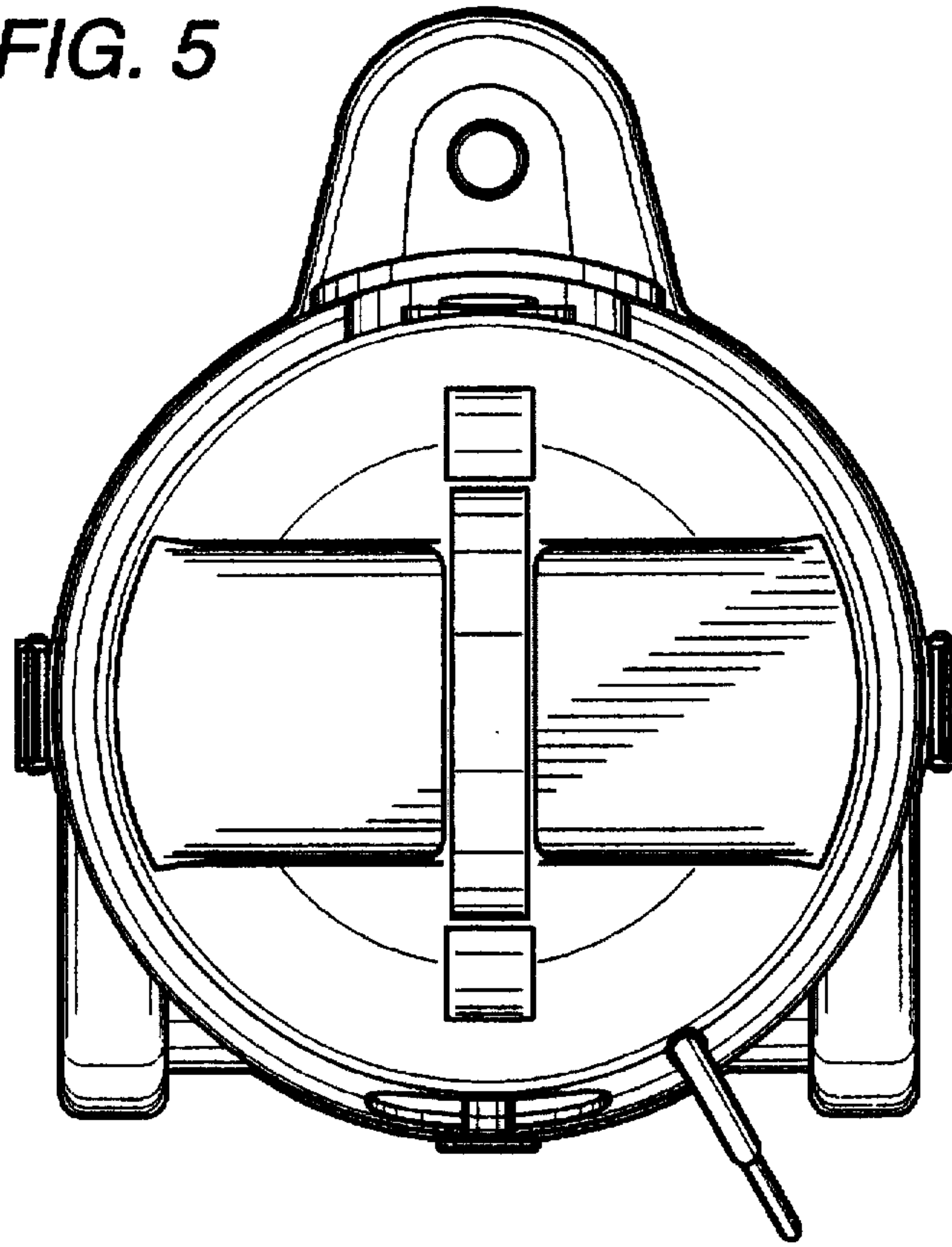


FIG. 6

