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United States Patent [19]
Piccaluga et al.

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[45] **Date of Patent:** ****Dec. 26, 1995**

[54] **VACUUM CLEANER**

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[73] Assignees: **Iona Appliances Inc.; Appareils Iona**
Inc., both of Welland, Canada
[**] Term: **14 Years**
[21] Appl. No.: **21,901**

[22] Filed: **Apr. 25, 1994**
[52] U.S. Cl. **D32/22**
[58] Field of Search **D32/21, 22, 31,**
D32/34; 15/320-321, 323, 328, 347, 350-353,
361, 335; 55/357, 429, 439, DIG. 3

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Primary Examiner—Ruth McInroy
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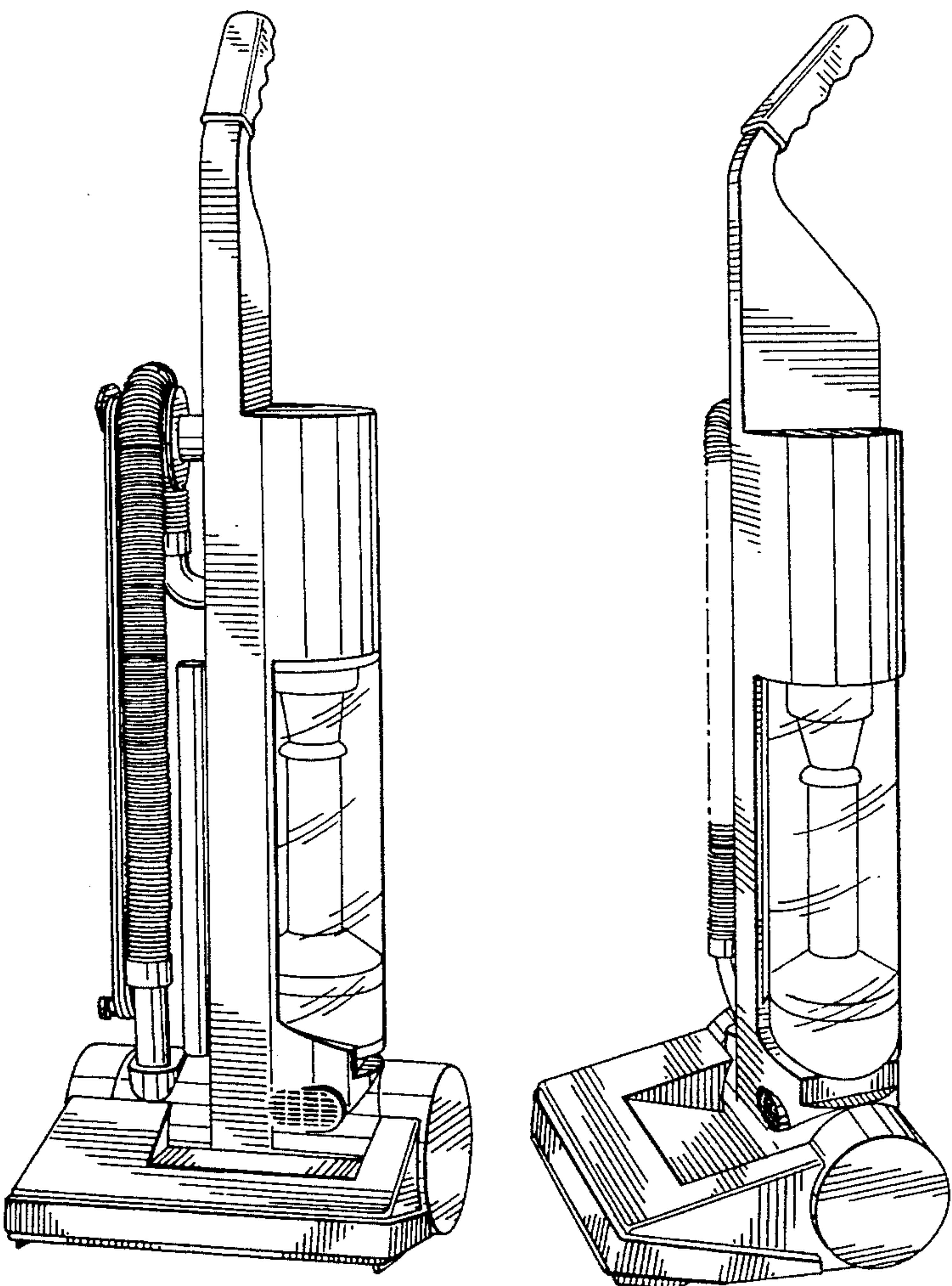
[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a vacuum cleaner showing our new design;
FIG. 2 is a right side perspective view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a rear perspective view thereof;
FIG. 5 is a rear and left side perspective view thereof;
FIG. 6 is a left side perspective view with the accessories removed and the wand extended;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

1 Claim, 5 Drawing Sheets



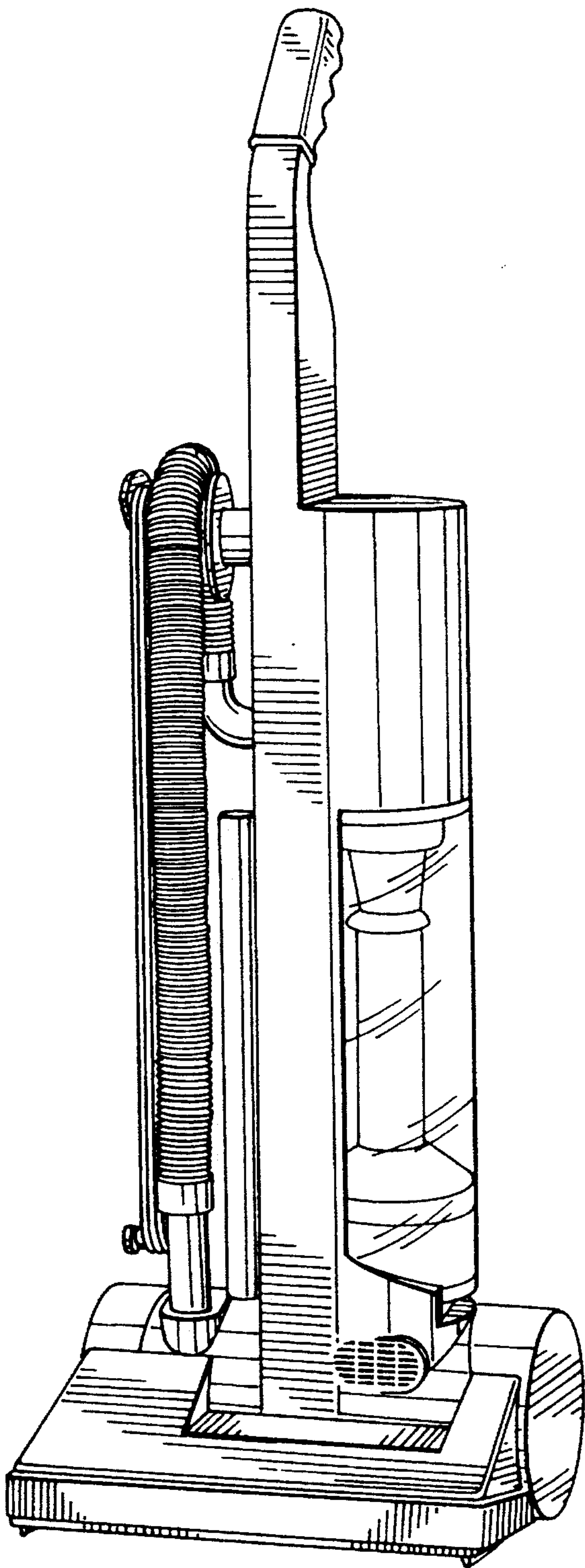


FIG. 1

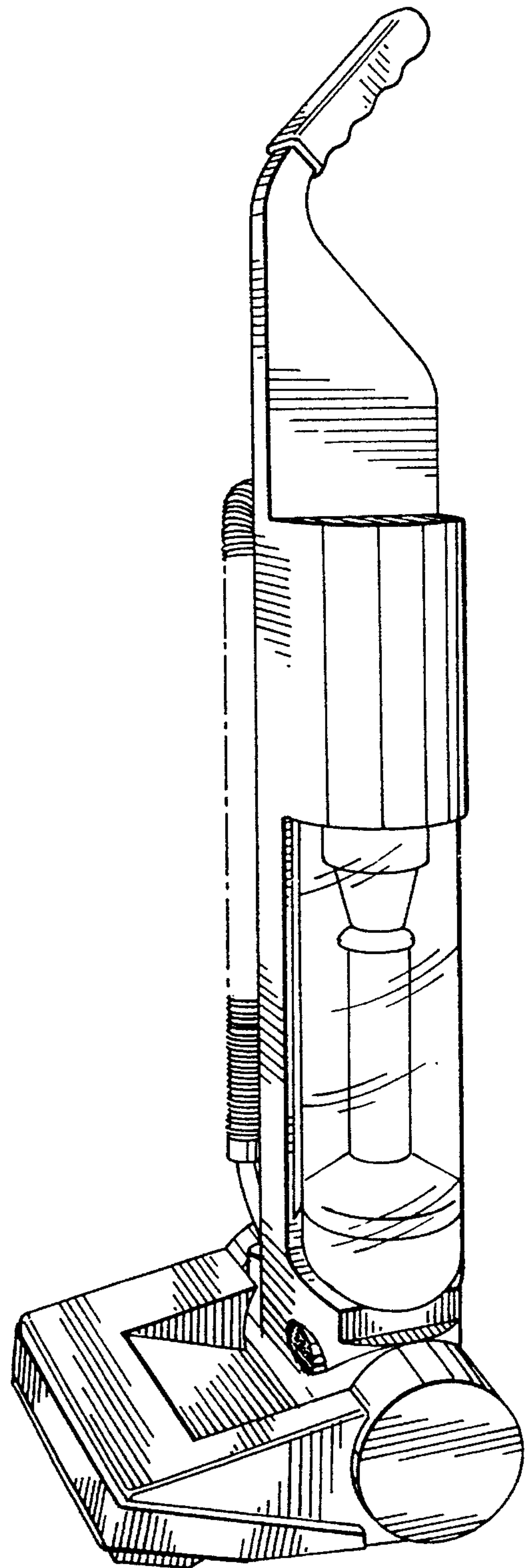


FIG. 2

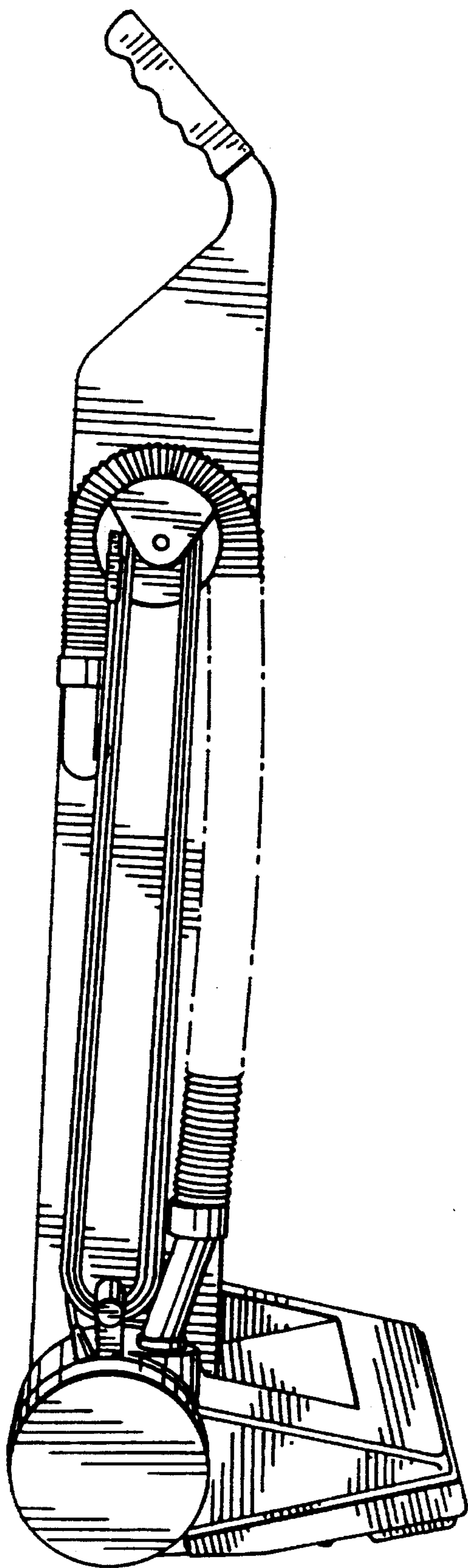


FIG. 3

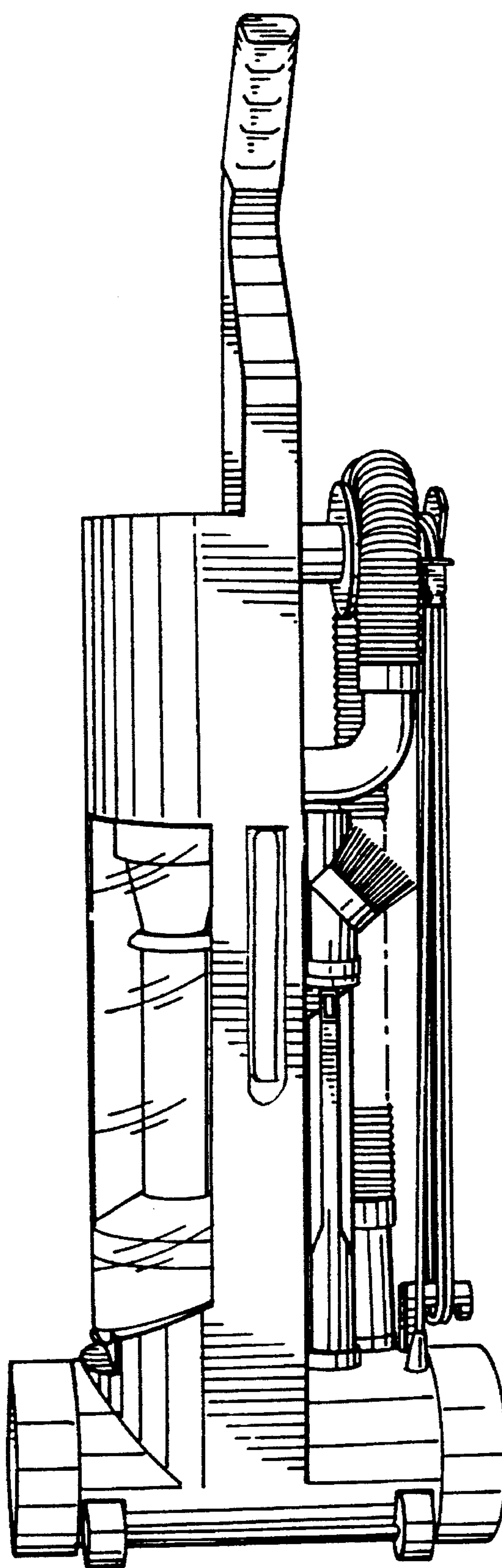


FIG. 4

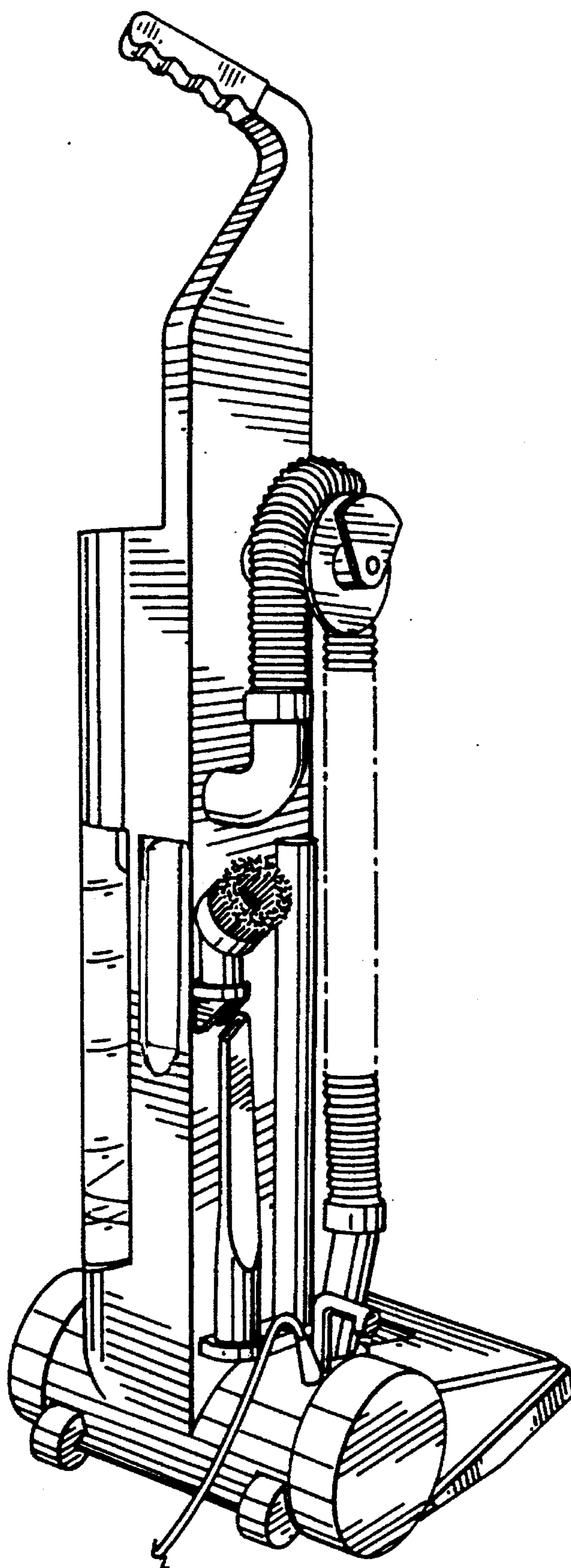


FIG. 5

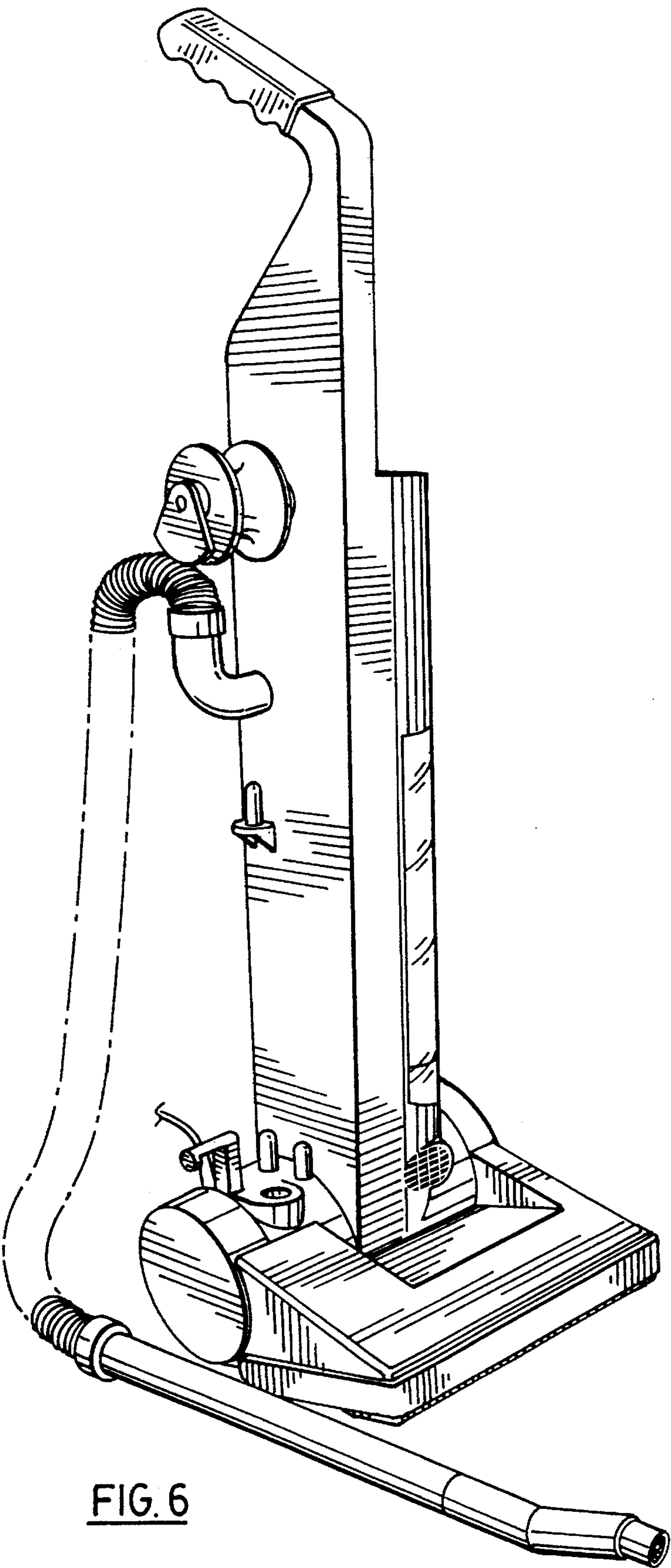


FIG. 6

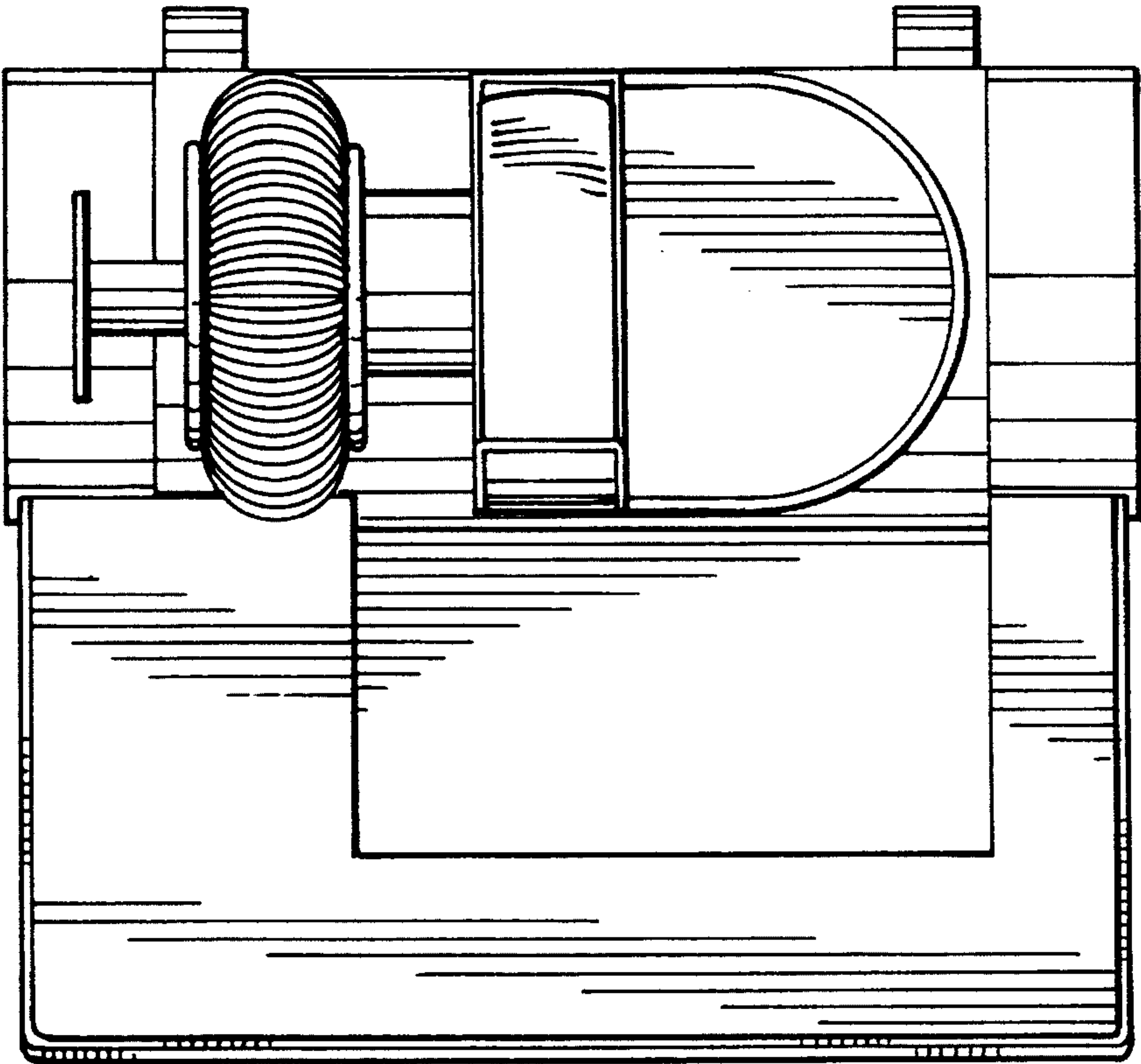


FIG. 7

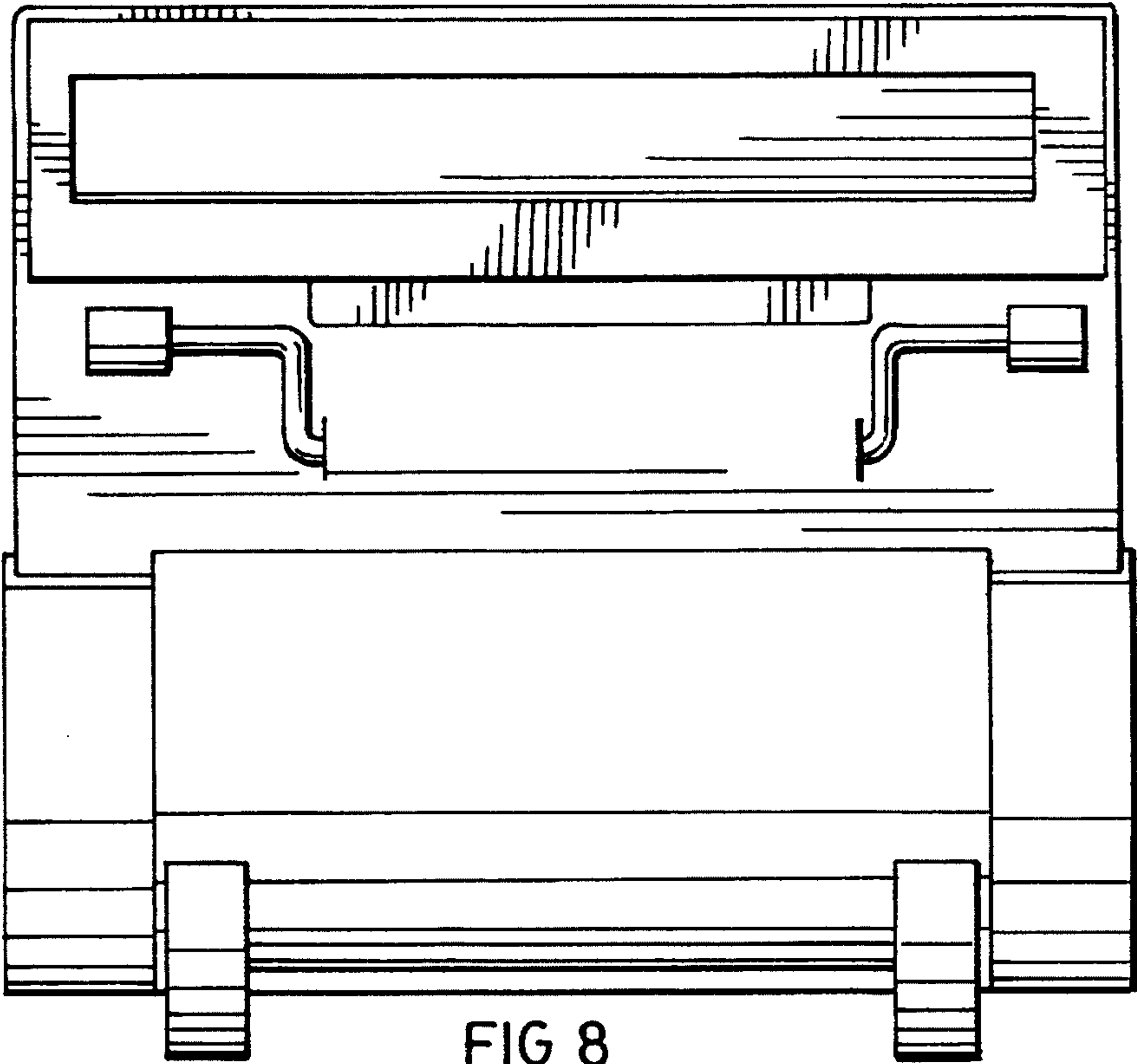


FIG. 8