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# United States Patent [19] Shoji et al.

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## [54] ELECTRIC VACUUM CLEANER

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[73] Assignee: **Matsushita Electric Industrial Co., Ltd., Osaka, Japan**

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

[21] Appl. No.: **822,833**

[22] Filed: **Jan. 21, 1992**

### [30] Foreign Application Priority Data

Jul. 26, 1991 [JP] Japan ..... 3-22472

[52] U.S. Cl. .... **D32/22**

[58] Field of Search ..... **D32/21-22, D32/31-34; 15/323-326, 327.6, 331-336, 337, 347, 350-351, 361, 377, 412, 413, 415.1**

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## [57] CLAIM

The ornamental design for an electric vacuum cleaner, as shown.

## DESCRIPTION

FIG. 1 is a front, top and right side perspective view of an electric vacuum cleaner showing our new design; FIG. 2 is a rear, top and left side perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

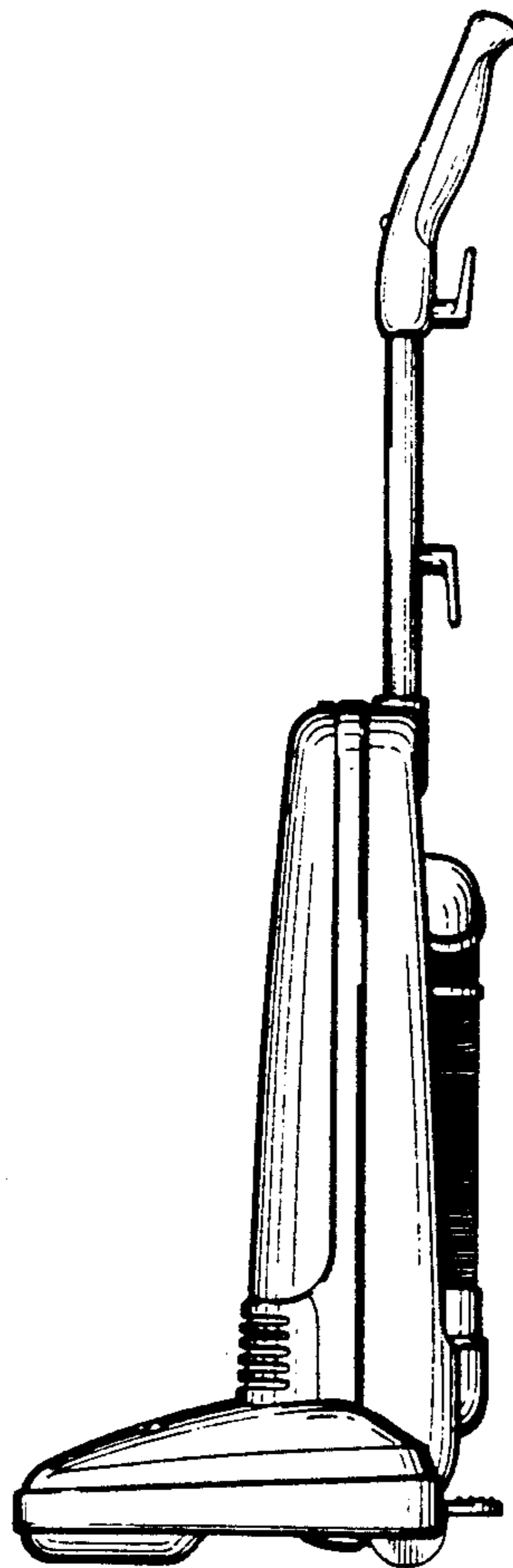
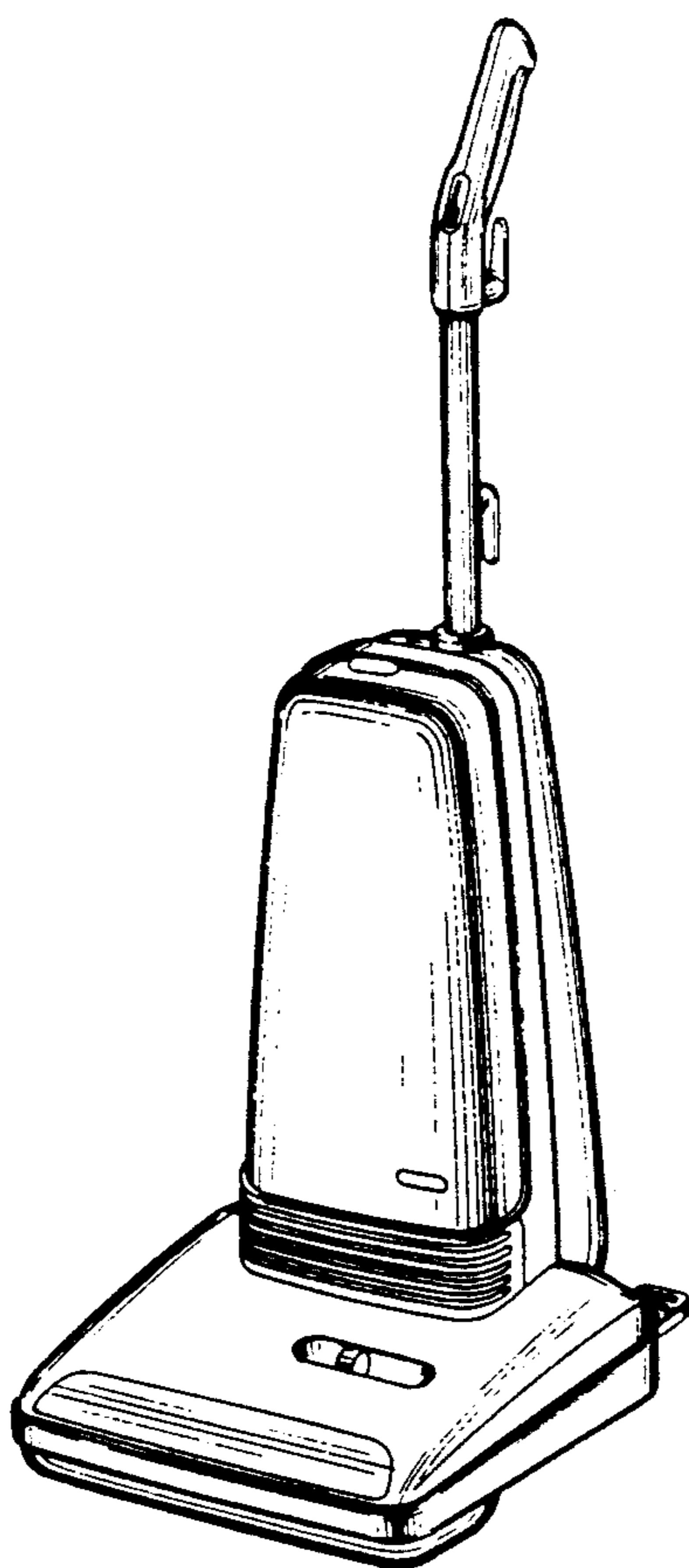


FIG. 1

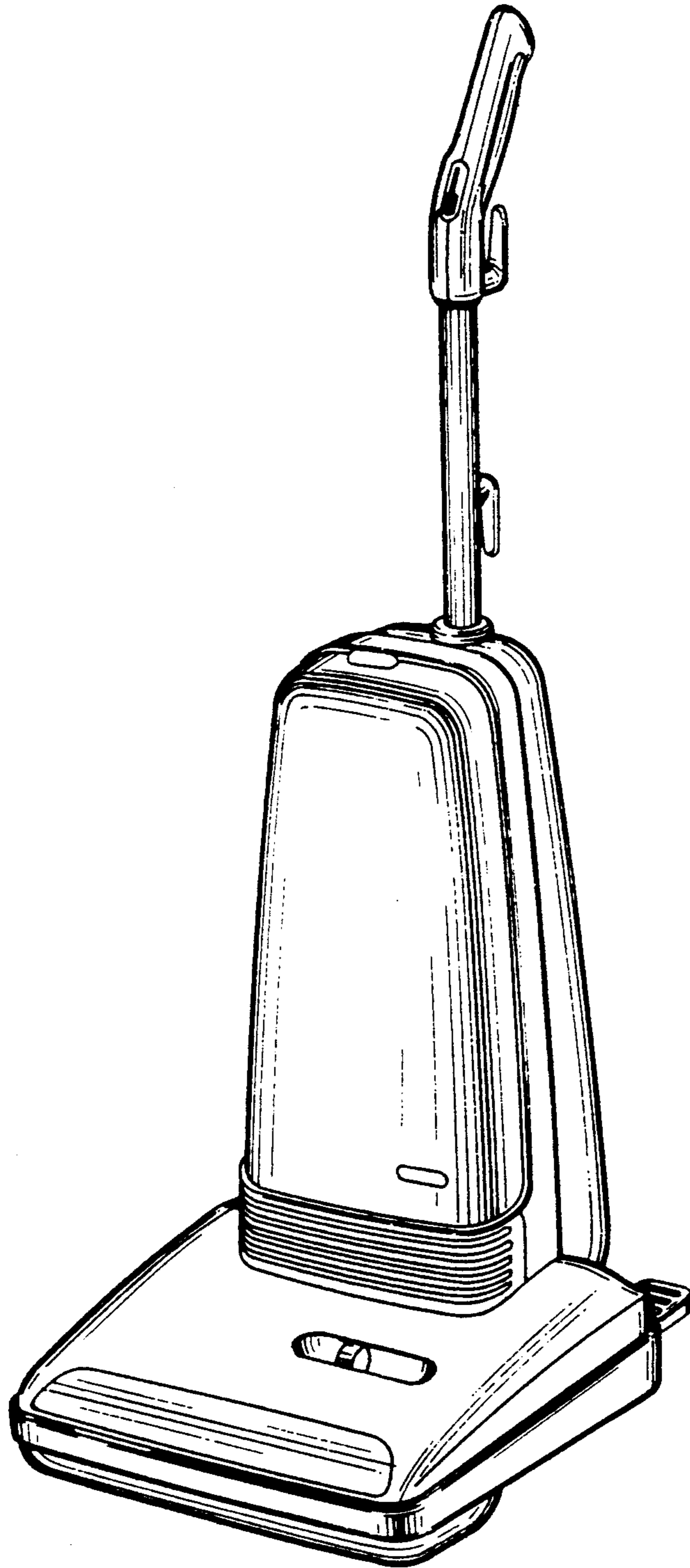


FIG. 2

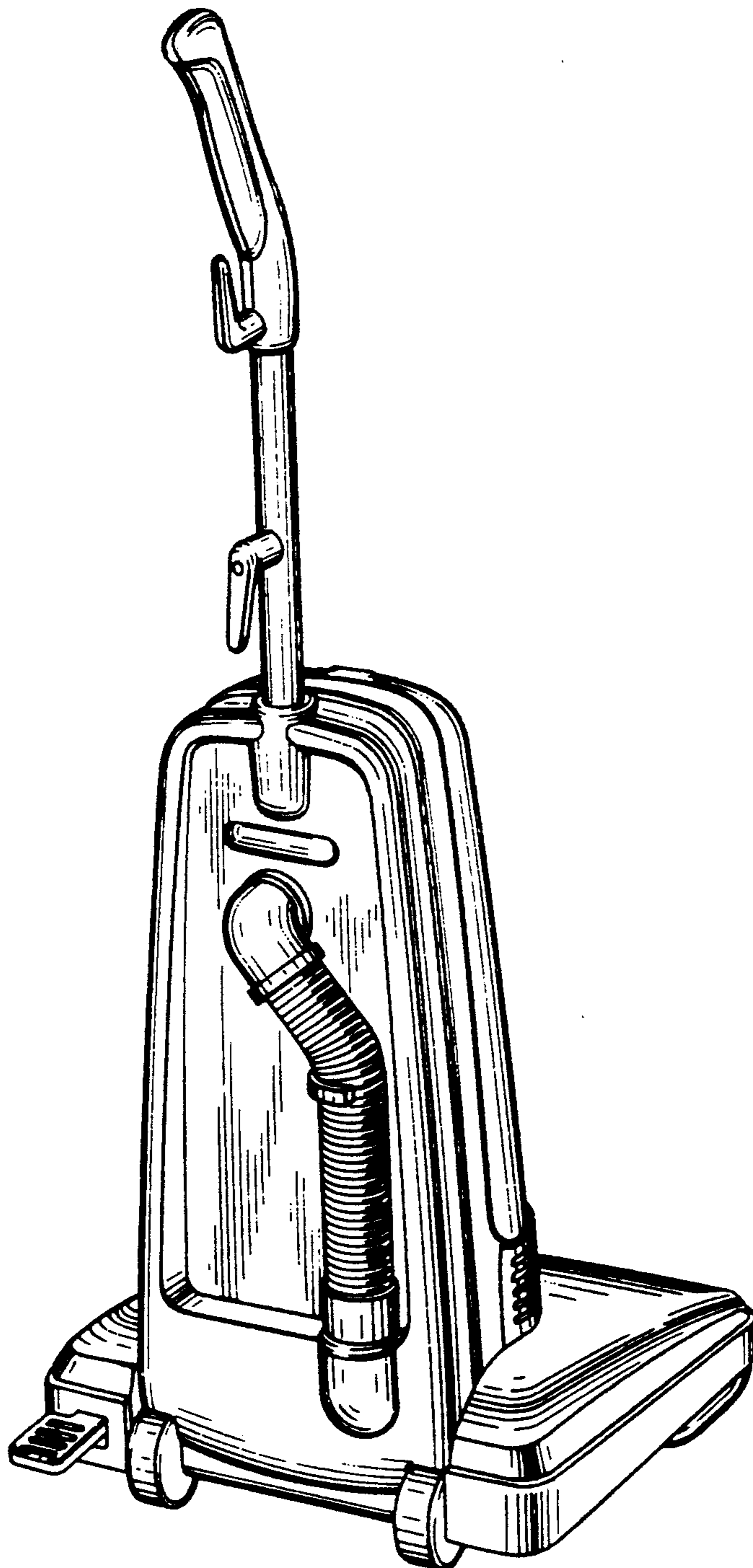


FIG. 3

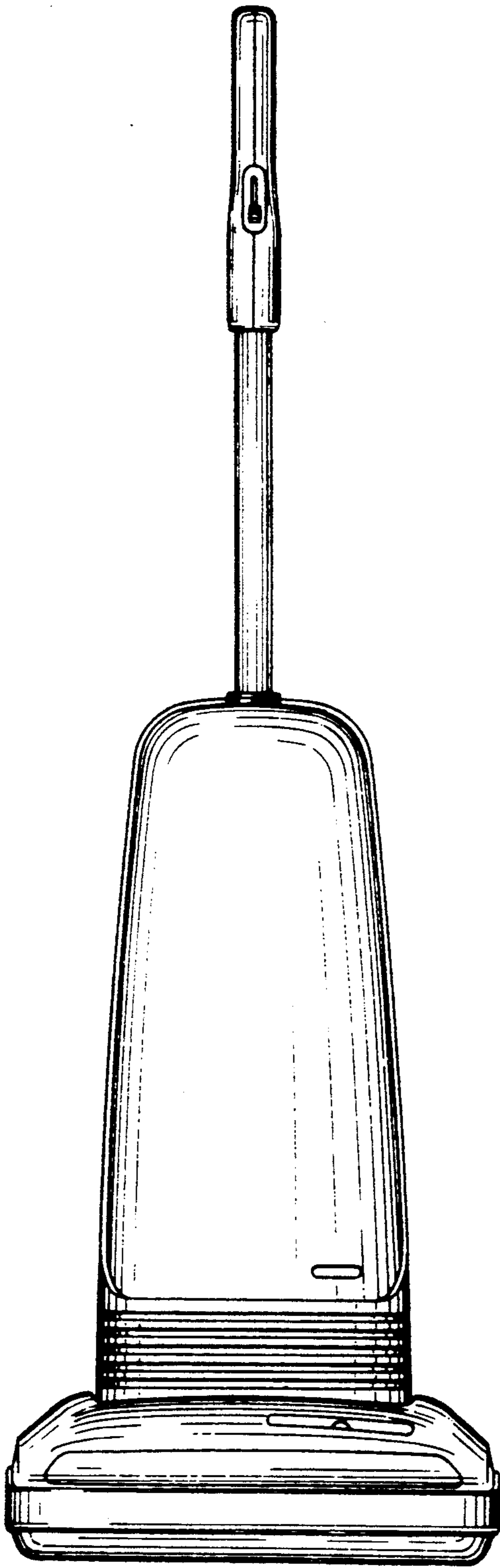


FIG. 4

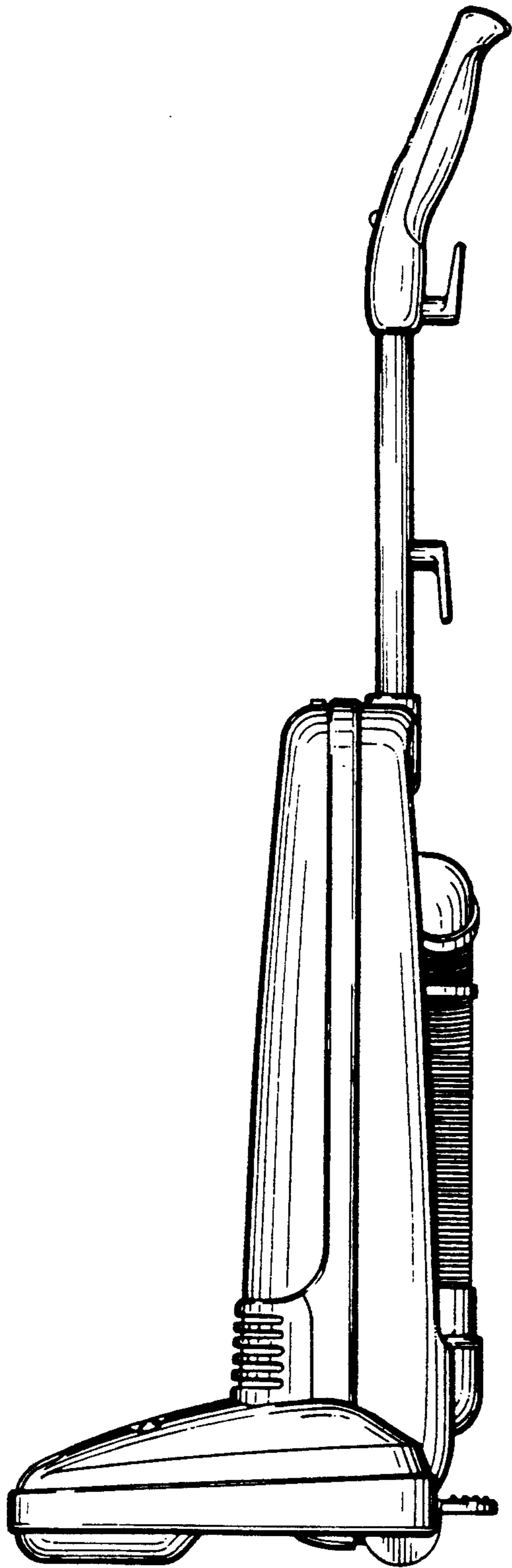


FIG. 5

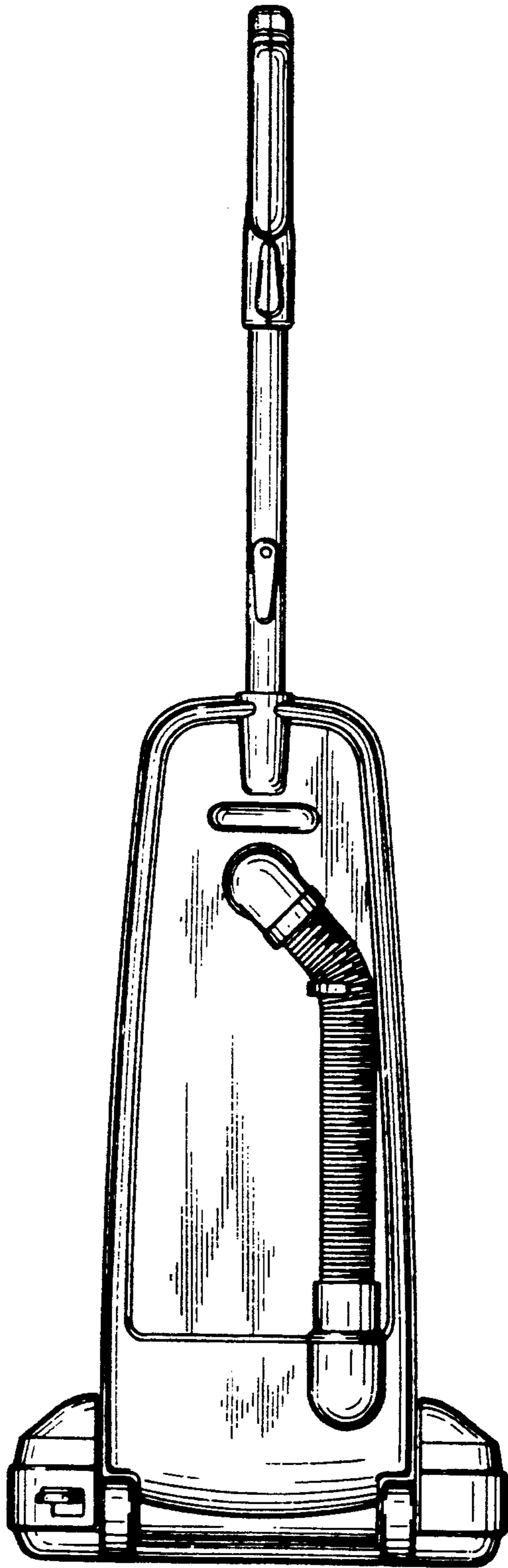


FIG. 6

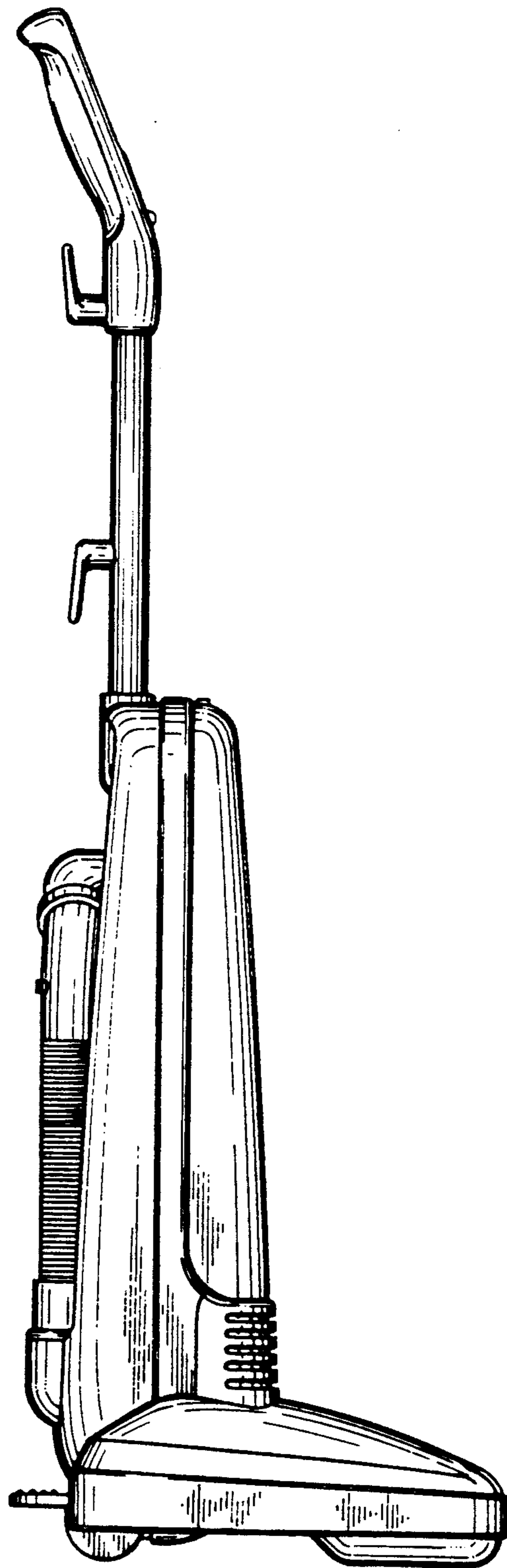


FIG. 7

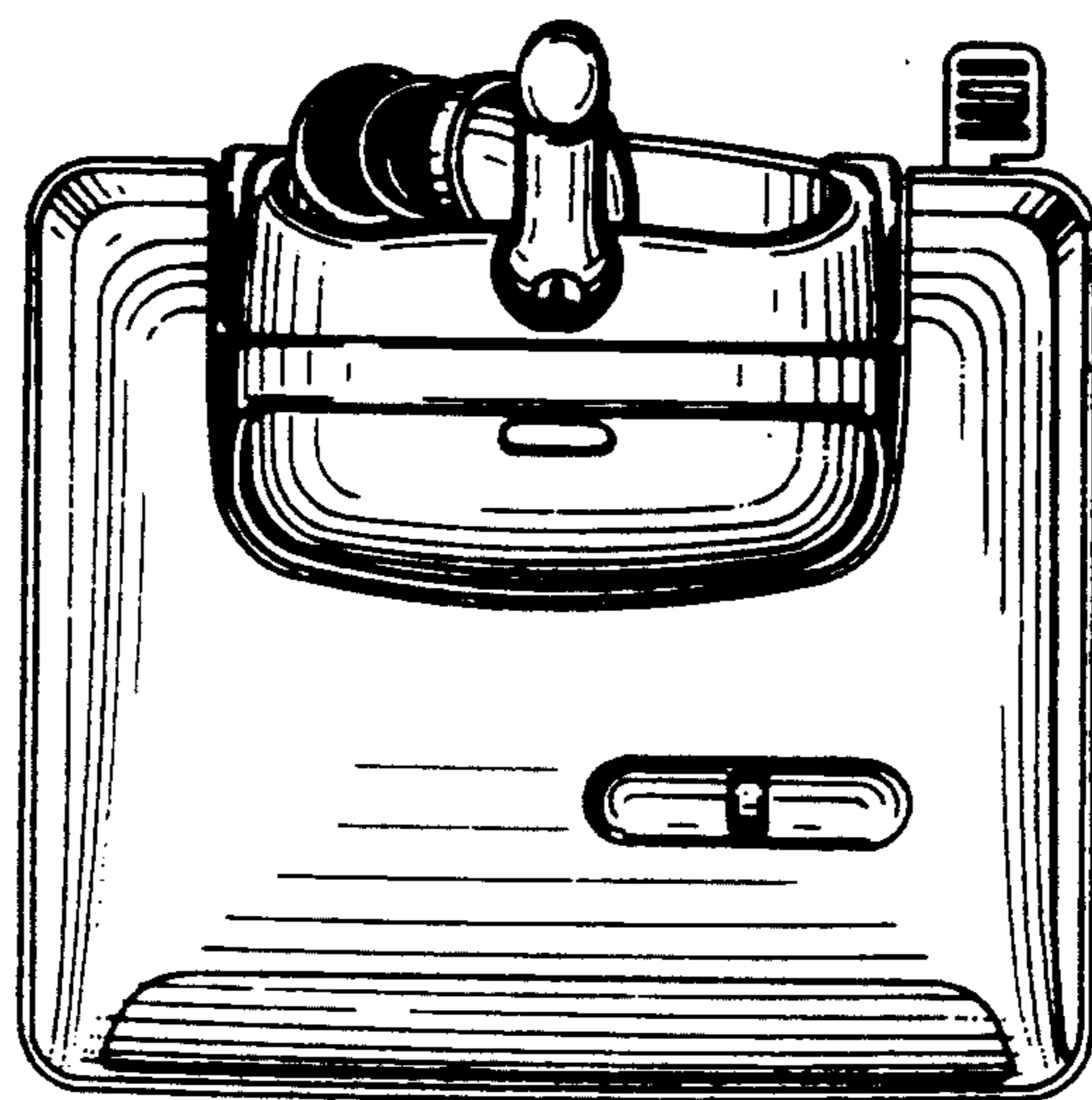


FIG. 8

