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United States Patent [19] Moritani

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[54] **VACUUM CLEANER**

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[73] Assignee: **Amway Corporation**, Ada, Mich.

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

[21] Appl. No.: **29/093,923**

[22] Filed: **Sep. 22, 1998**

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

[52] **U.S. Cl.** **D32/21**

[58] **Field of Search** D32/21, 23, 24;
15/320-321, 327.1, 327.2, 327.6, 327.7,
347

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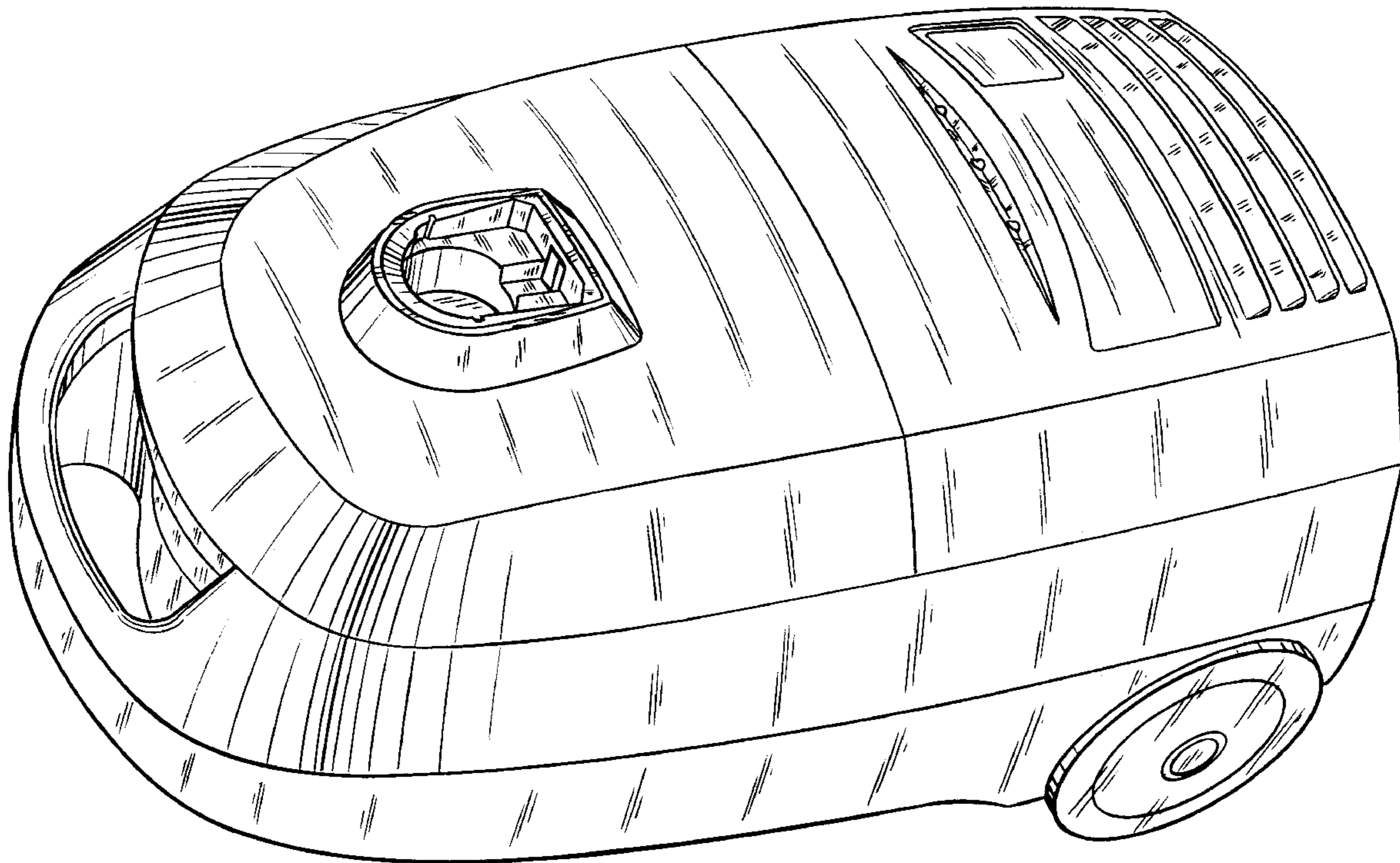
[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is front left perspective view of a vacuum cleaner showing my new design;
FIG. 2 is front elevational view thereof;
FIG. 3 is a front right side perspective view thereof;
FIG. 4 is a rear right side bottom perspective view thereof; and,
FIG. 5 is a rear left side perspective view thereof.
The surfaces or portions of the article not shown in the drawings or described in the specification form no part of the claimed design.

1 Claim, 5 Drawing Sheets



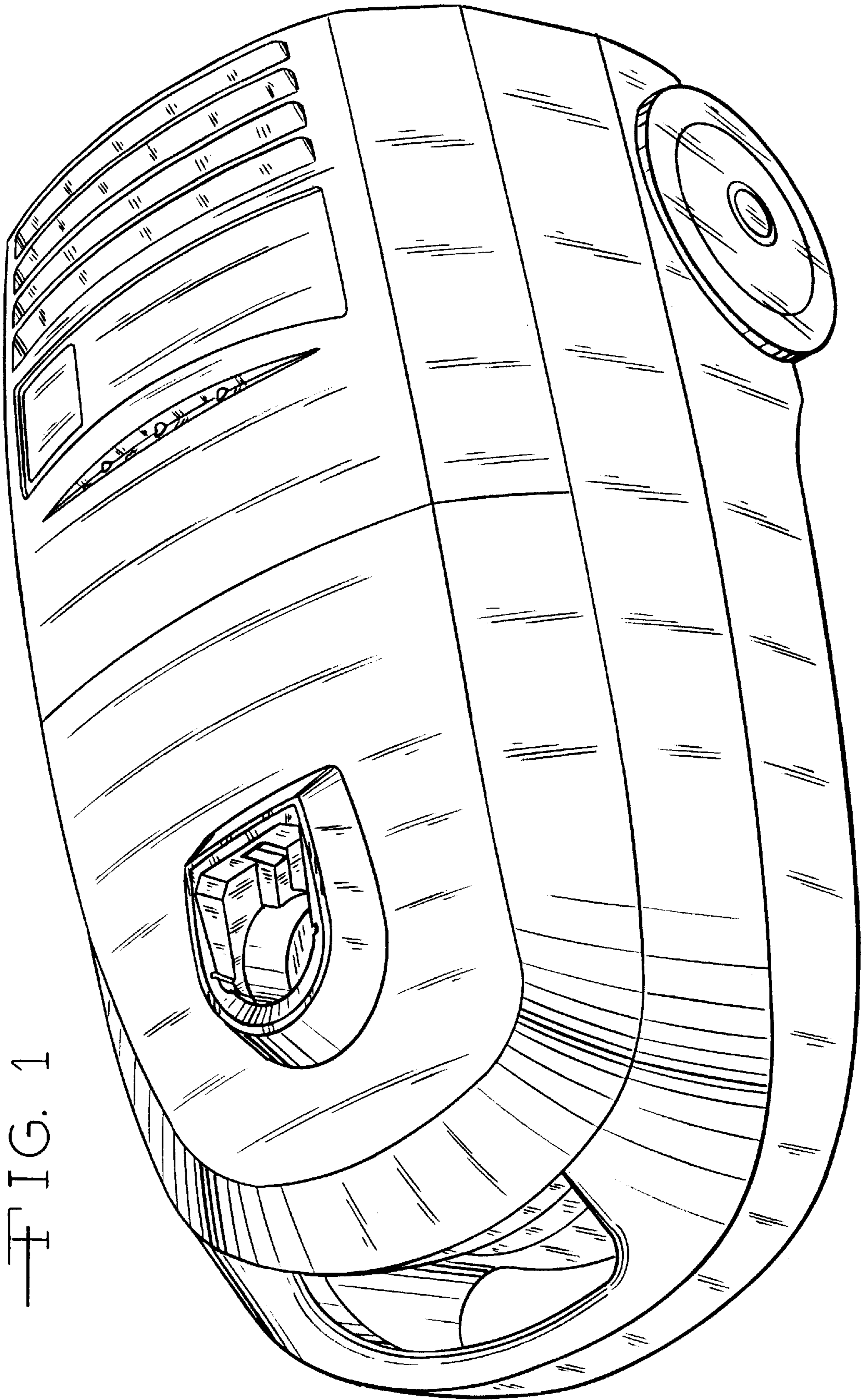
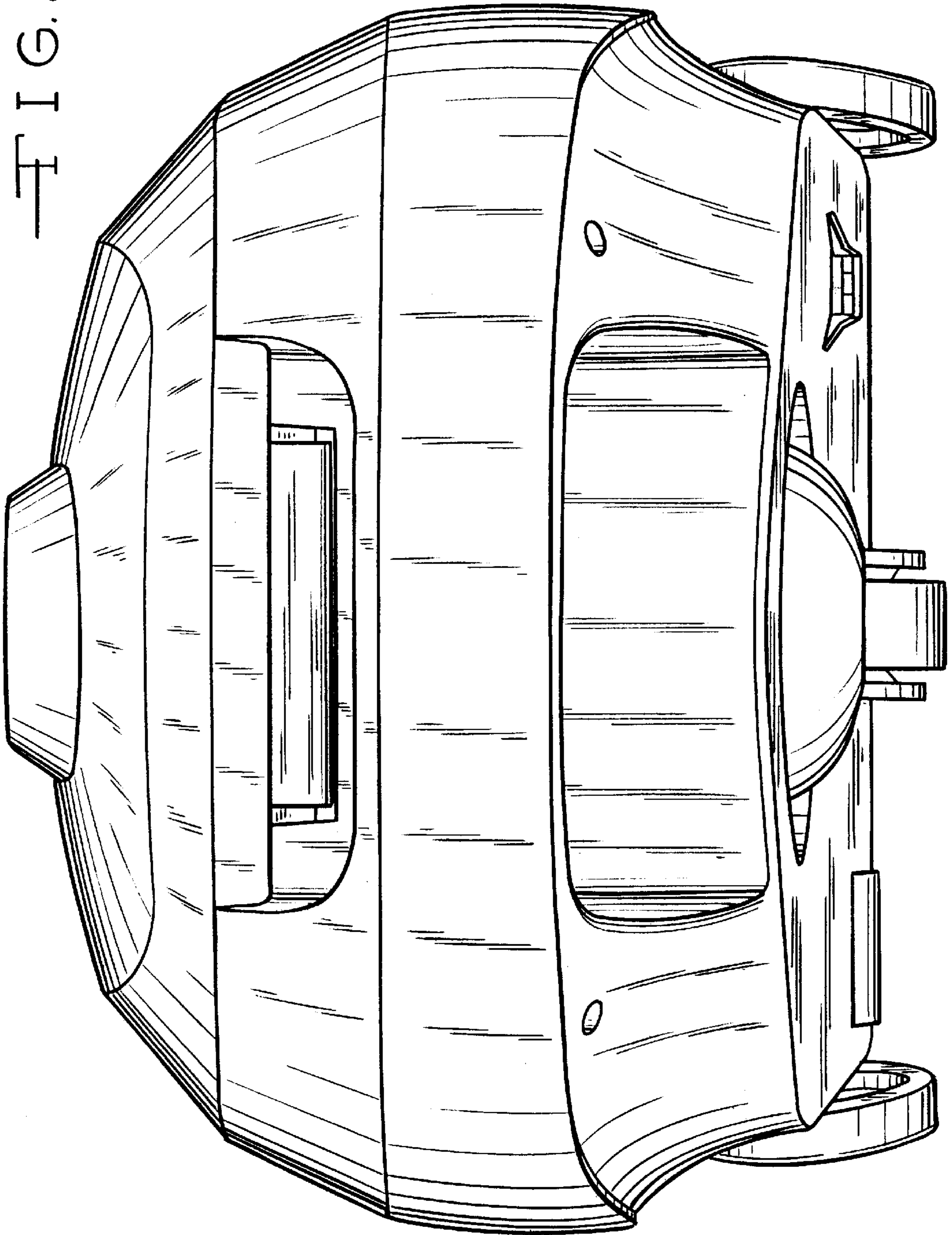


FIG. 1

FIG. 2



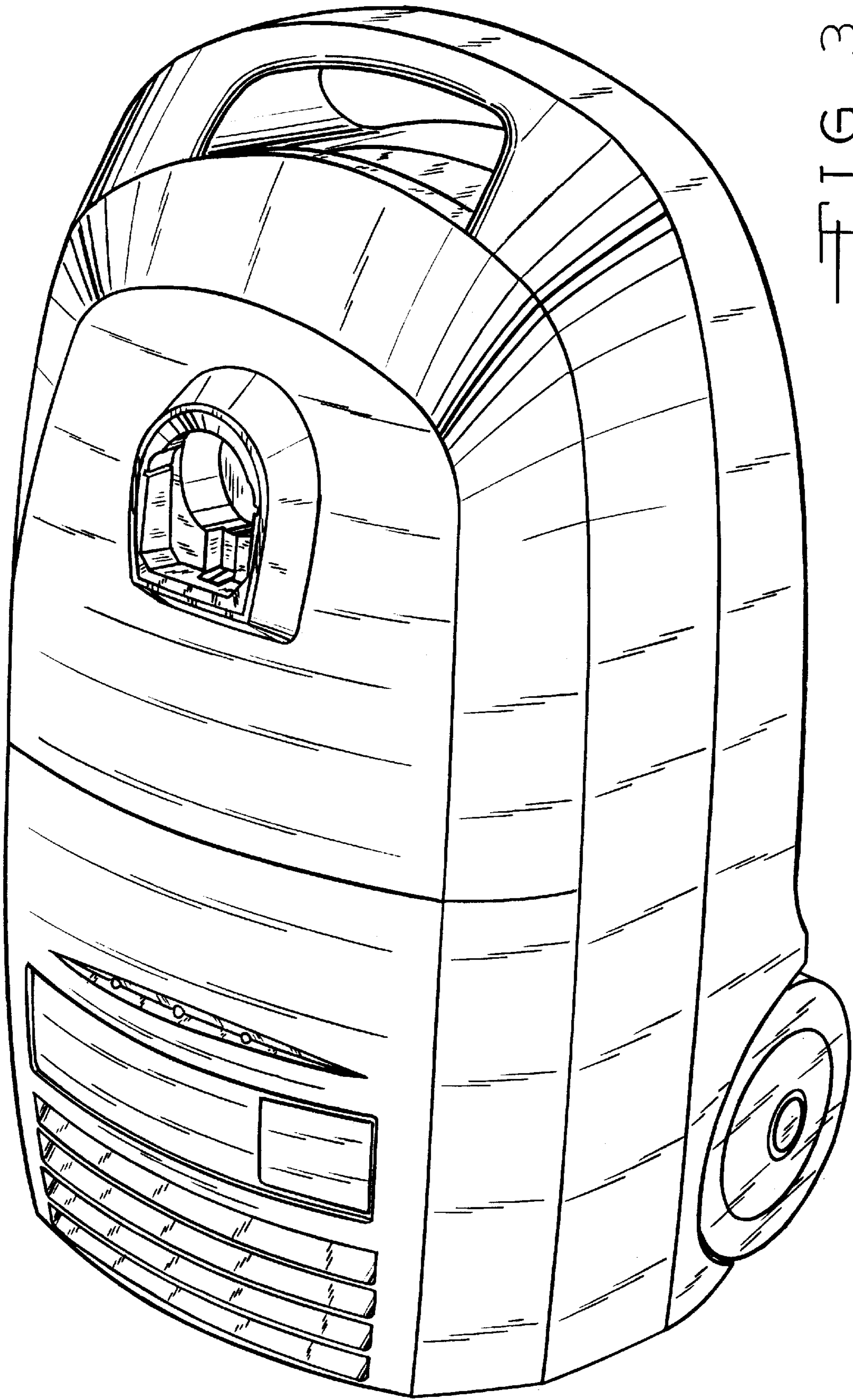


FIG. 3

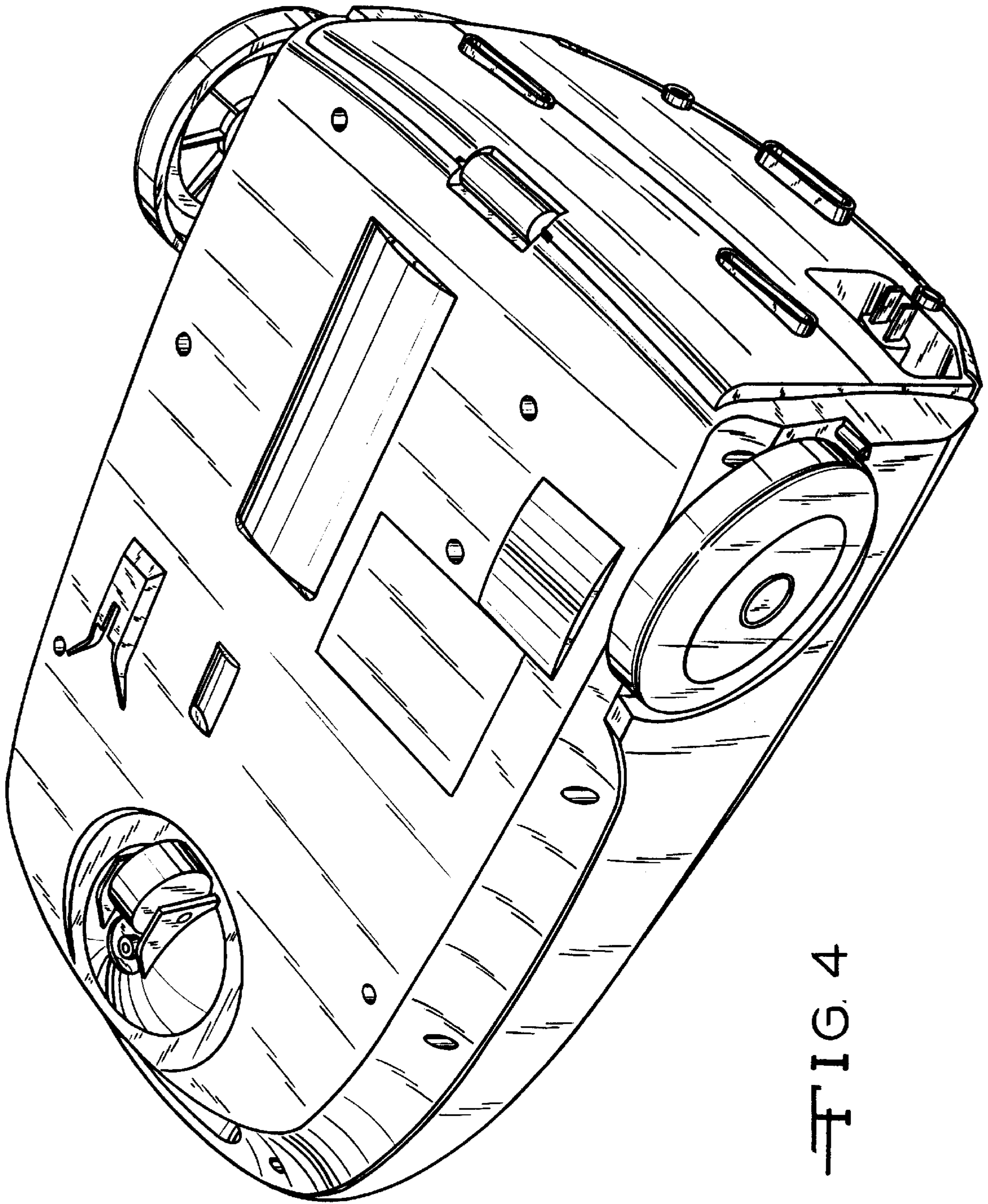


FIG. 4

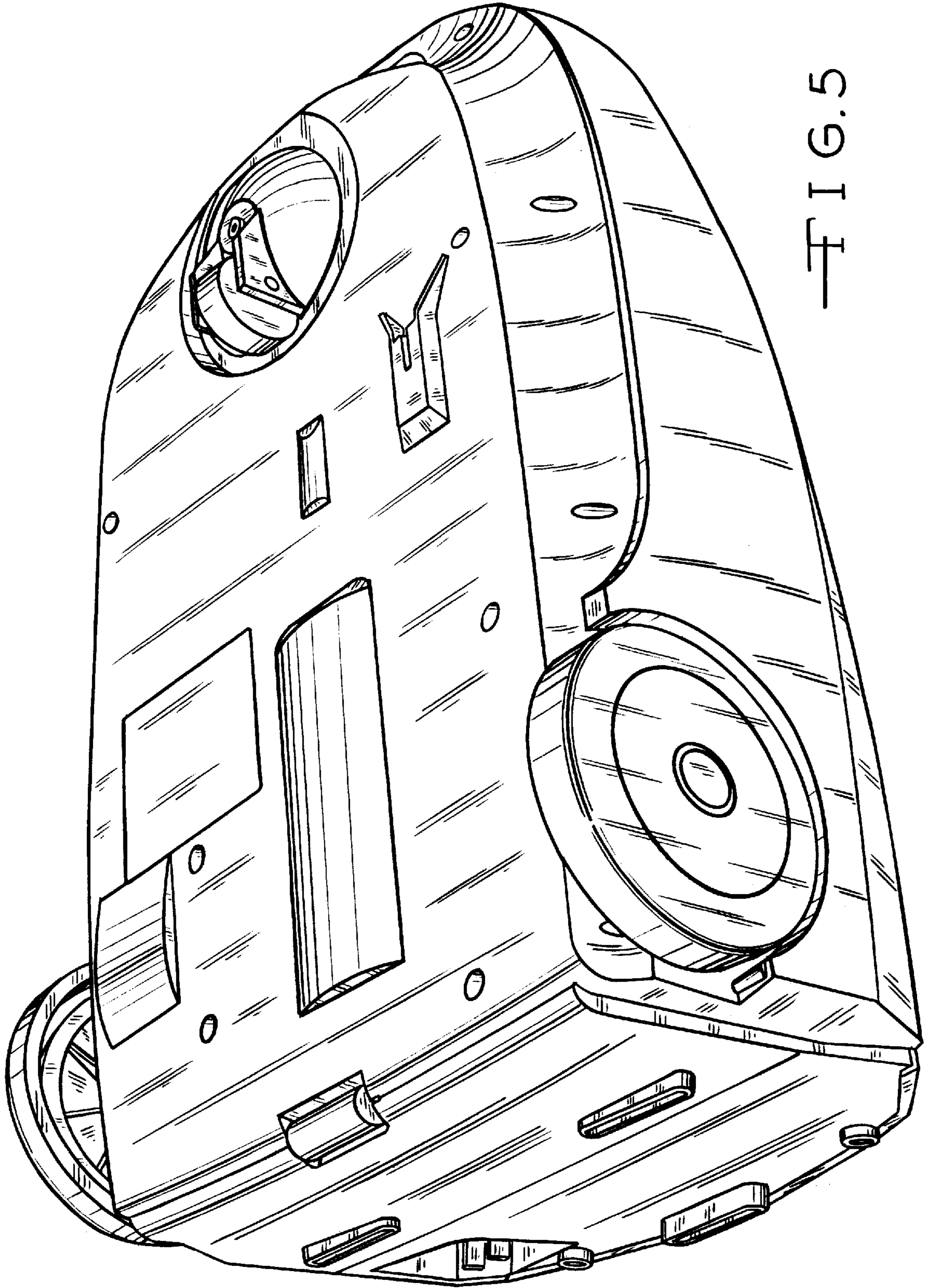


FIG. 5