



US00D375821S

# United States Patent [19]

Roberts et al.

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[54] **VACUUM CLEANER BASE**

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[73] Assignee: **Bissell Inc.**, Grand Rapids, Mich.

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

[21] Appl. No.: **44,092**

[22] Filed: **Sep. 18, 1995**

[52] U.S. Cl. .... **D32/31**

[58] Field of Search ..... D32/31, 32; 15/363, 15/366, 412, 325, 327.5, 327.6, 349, 350, 351

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 185,788 8/1959 Shalvoy et al. .... 15/351
- D. 269,470 6/1983 Essex ..... D32/32
- D. 301,784 6/1989 Petralia et al. .
- D. 309,806 8/1990 Chieda et al. .
- D. 316,167 4/1991 Petralia et al. .
- D. 319,517 8/1991 Sovis et al. .
- D. 325,658 4/1992 Brewin .
- D. 326,938 6/1992 Burns ..... D32/32
- D. 329,512 9/1992 McKnight et al. .... D32/32
- D. 333,892 3/1993 Wareham .
- D. 335,557 5/1993 Overy et al. .
- D. 338,990 8/1993 McKnight .
- D. 339,433 9/1993 Stein et al. .
- D. 342,812 12/1993 Reath ..... D32/31
- D. 346,469 4/1994 Furcron et al. .

- D. 349,371 8/1994 Furcron et al. .
- D. 354,379 1/1995 Shinozaki .
- D. 356,880 3/1995 Kieft .
- 2,876,481 3/1959 Gerber et al. .... 15/351
- 5,228,169 7/1993 Stein et al. .... 15/351
- 5,233,722 8/1993 McKnight et al. .
- 5,247,719 9/1993 Wareham et al. .

**OTHER PUBLICATIONS**

Best Corp. Catalog, Jewelry and General Merchandise 91/92, pp. 242-243 at top, 1992.

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[57] **CLAIM**

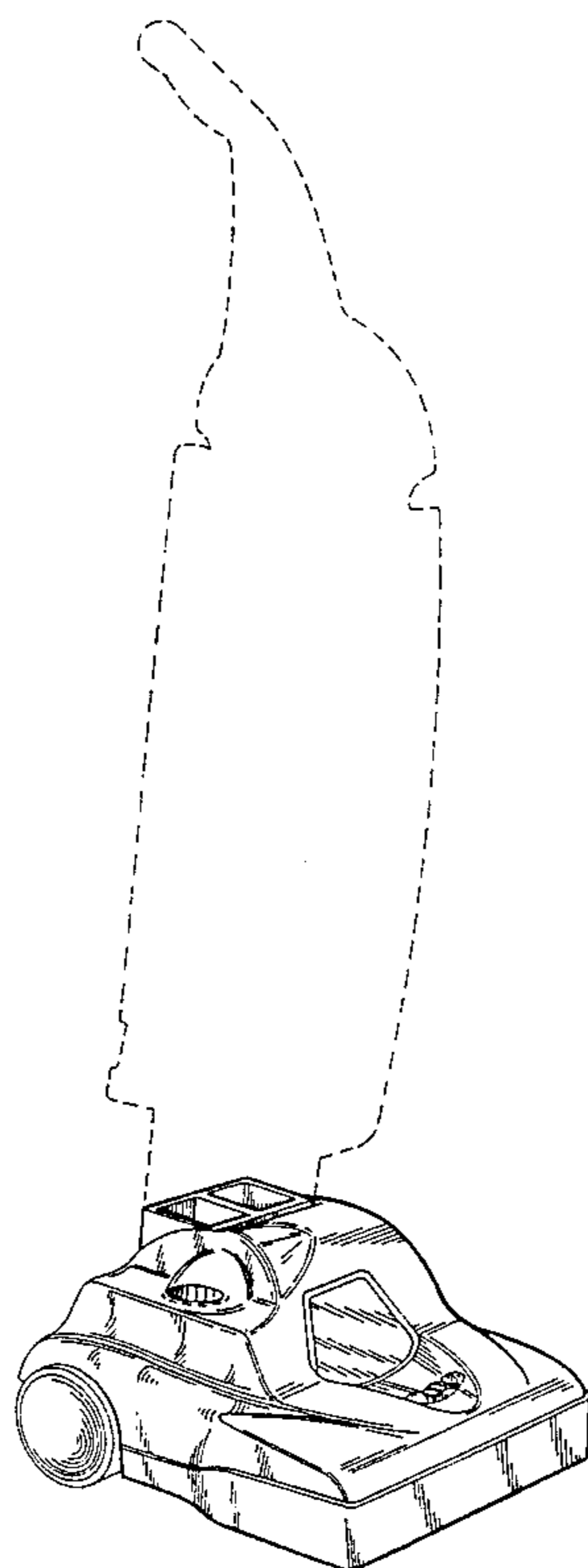
The ornamental design for a vacuum cleaner base, as shown and described.

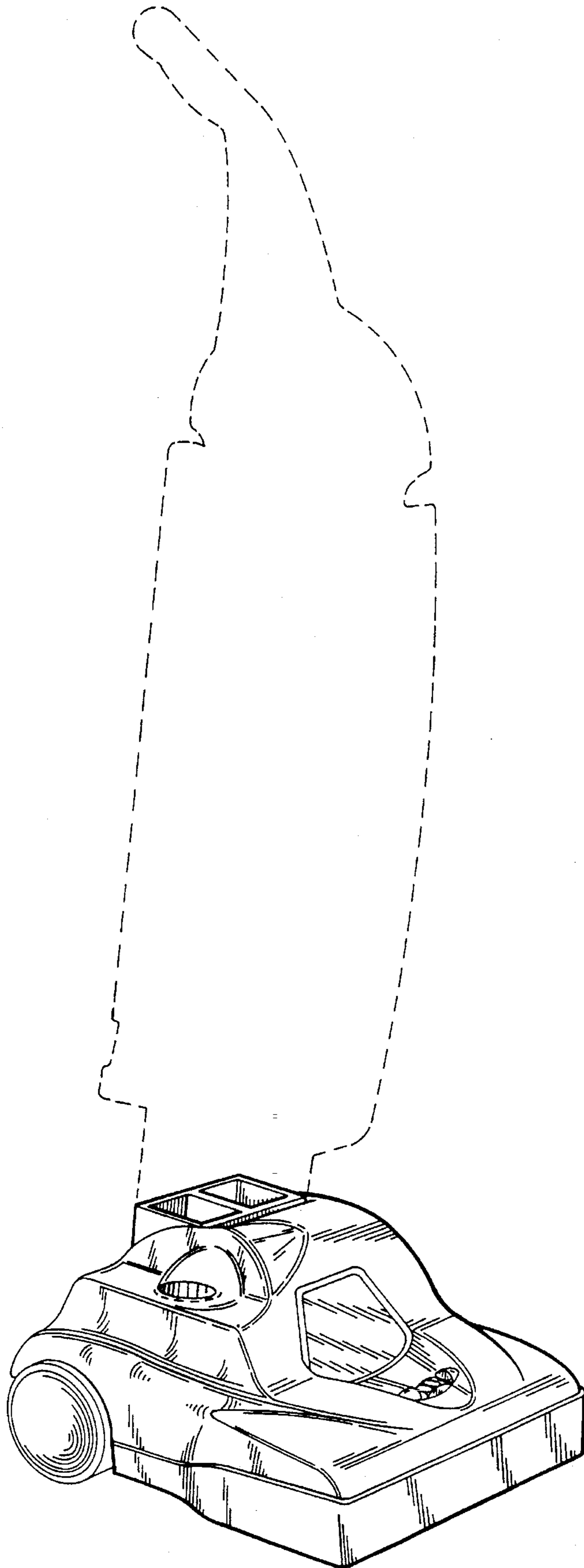
**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner base which embodies our design; FIG. 2 is a left side view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a back elevational view thereof; FIG. 6 is a top view thereof; and, FIG. 7 is a bottom view thereof.

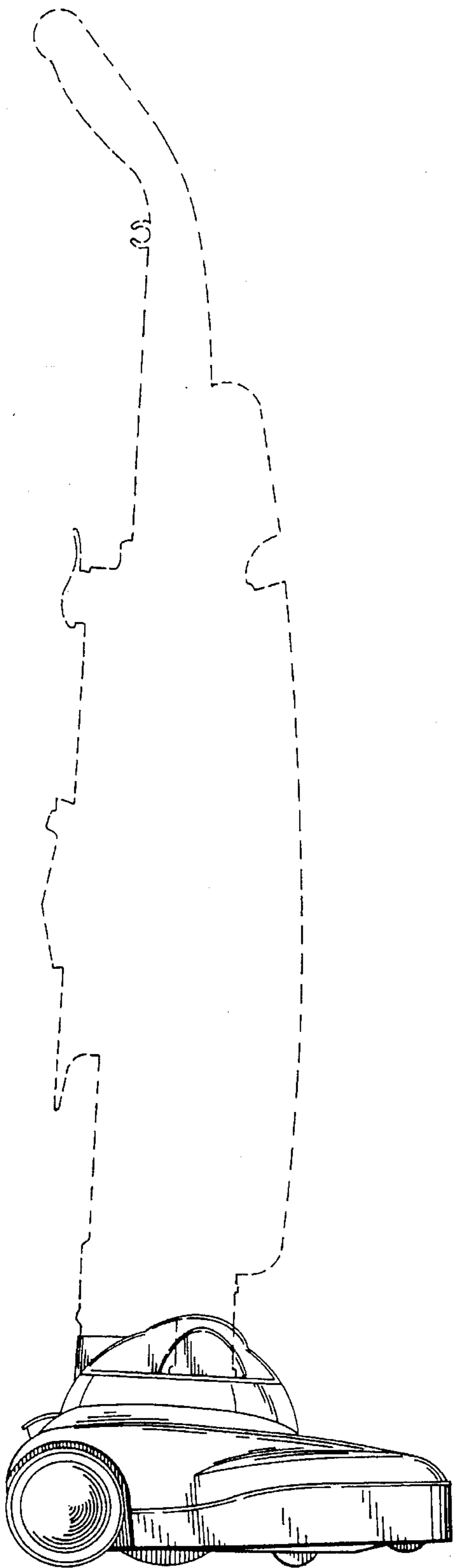
The portion of the vacuum cleaner shown in broken lines in FIGS. 1-5 is shown for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**

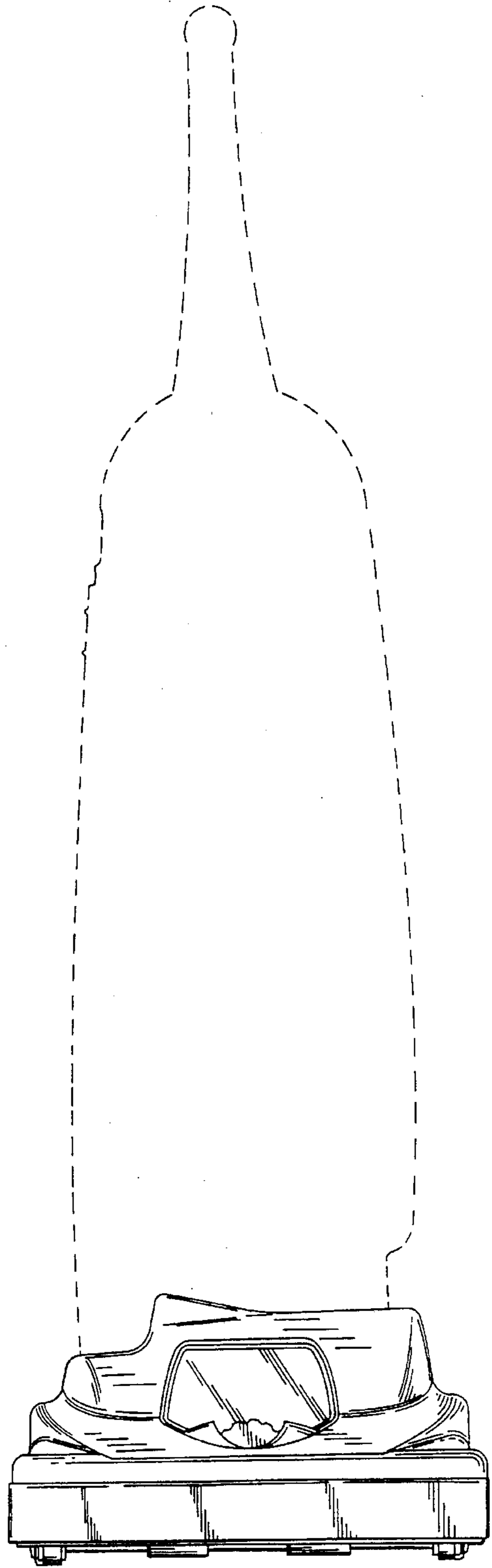




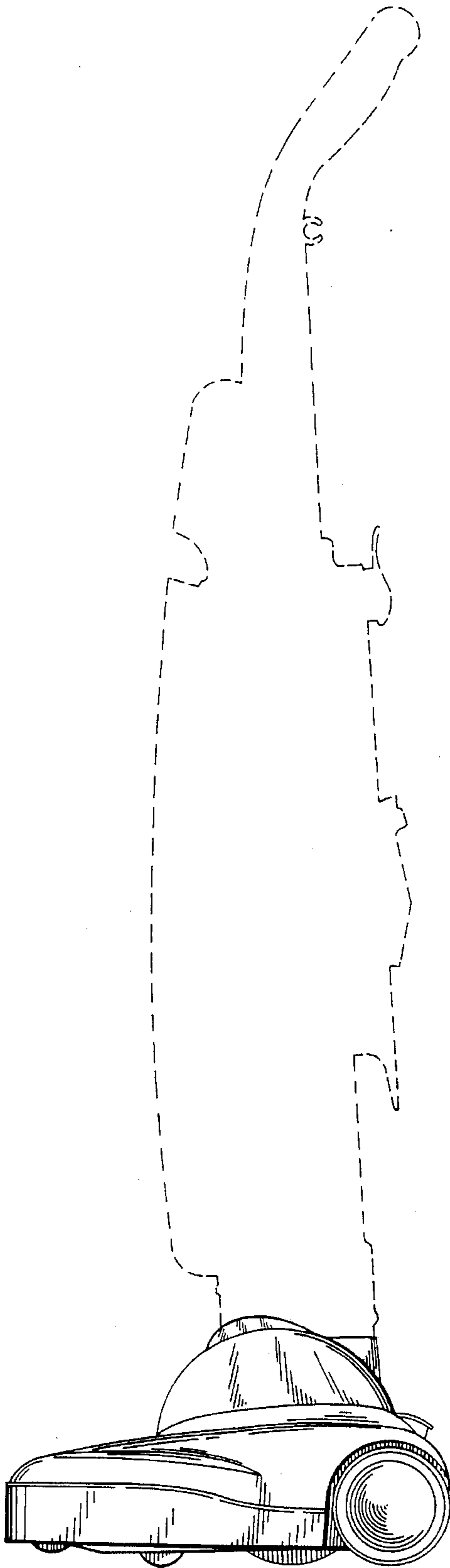
*Fig. 1*



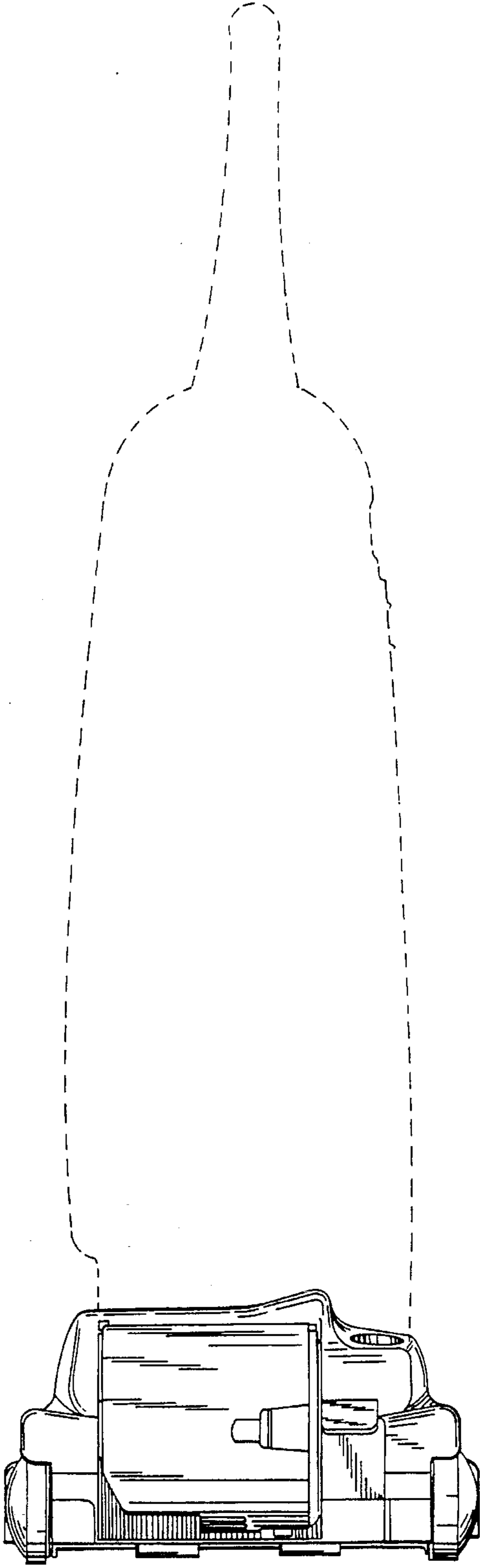
*Fig. 2*



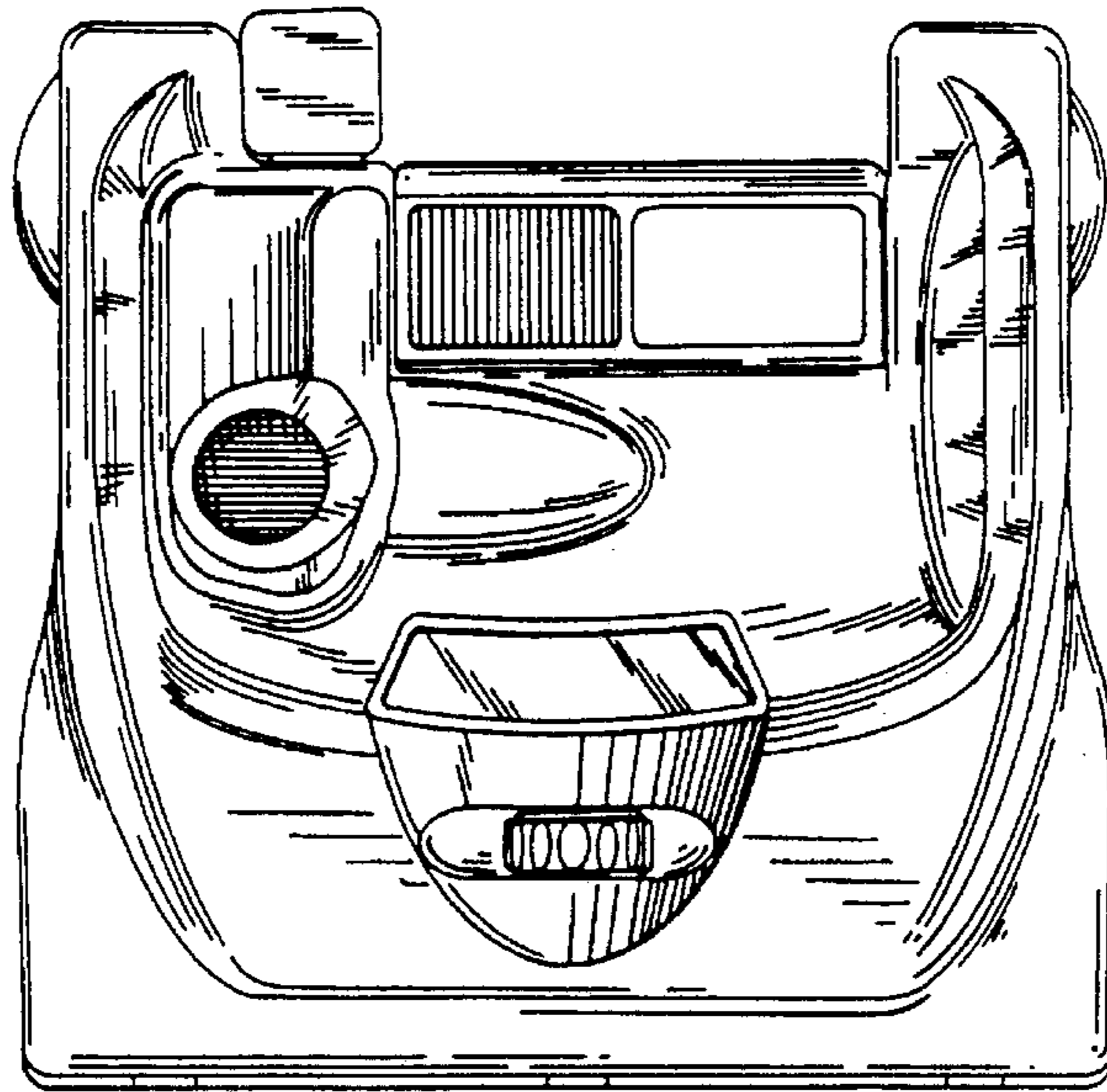
*Fig. 3*



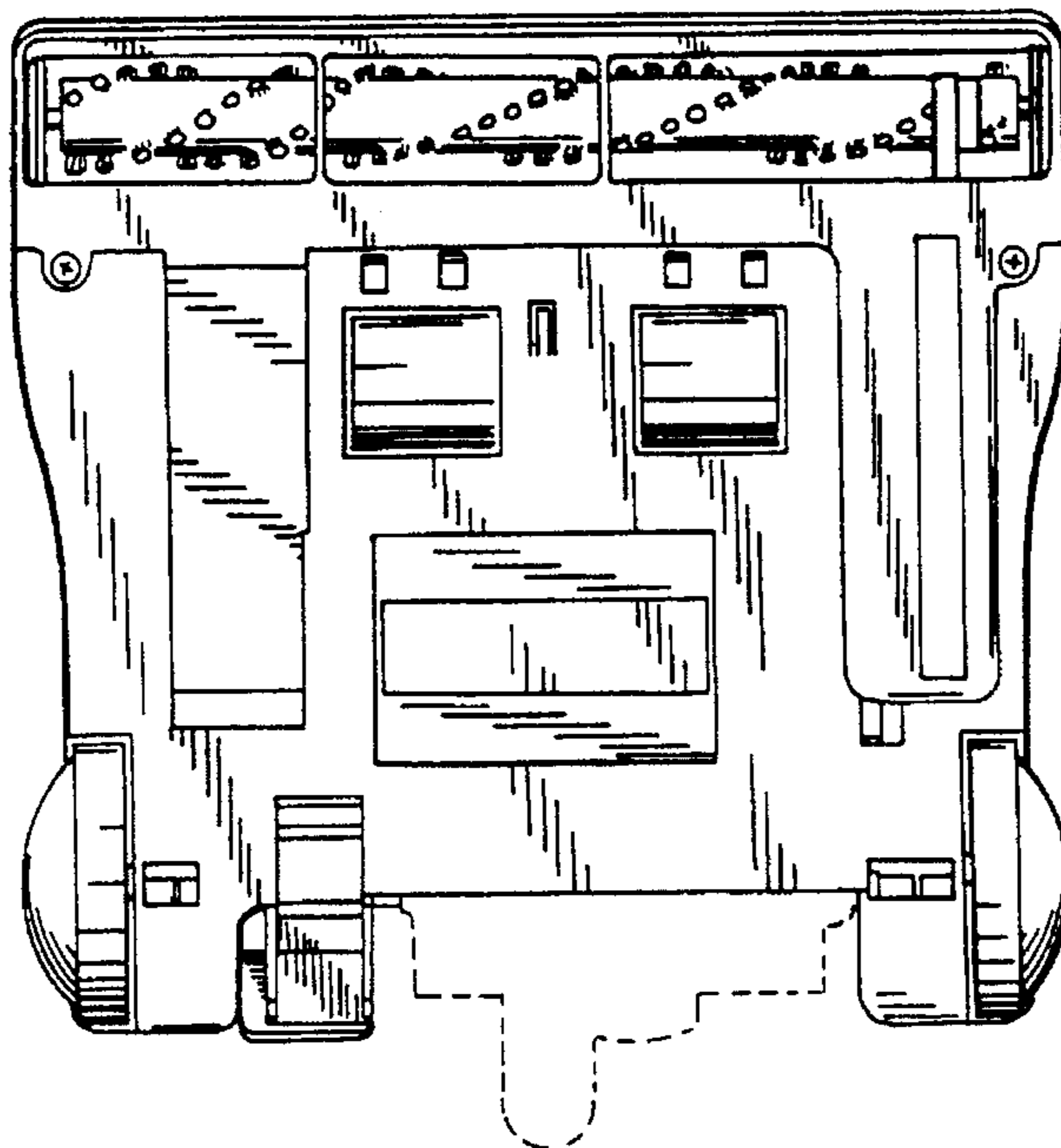
*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*