



US00D422763S

# United States Patent [19] Tsuda

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[54] **ELECTRIC VACUUM CLEANER**

[75] Inventor: **Yukihiro Tsuda**, Nara, Japan

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

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

[21] Appl. No.: **29/080,445**

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### [30] Foreign Application Priority Data

Jun. 12, 1997 [JP] Japan ..... 9-57843

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

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

[58] **Field of Search** ..... D32/21, 24, 31;  
15/323, 327.1-327.2, 327.6-327.7, 347,  
412

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*Primary Examiner*—Ruth McInroy  
*Attorney, Agent, or Firm*—Saidman DesignLaw Group

### [57] CLAIM

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

### DESCRIPTION

FIG. 1 is a perspective view of the top, front and left side of an electric vacuum cleaner showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom view thereof; and, FIG. 8 is an exploded perspective view thereof showing the carriage portion separate from the main body.

**1 Claim, 4 Drawing Sheets**

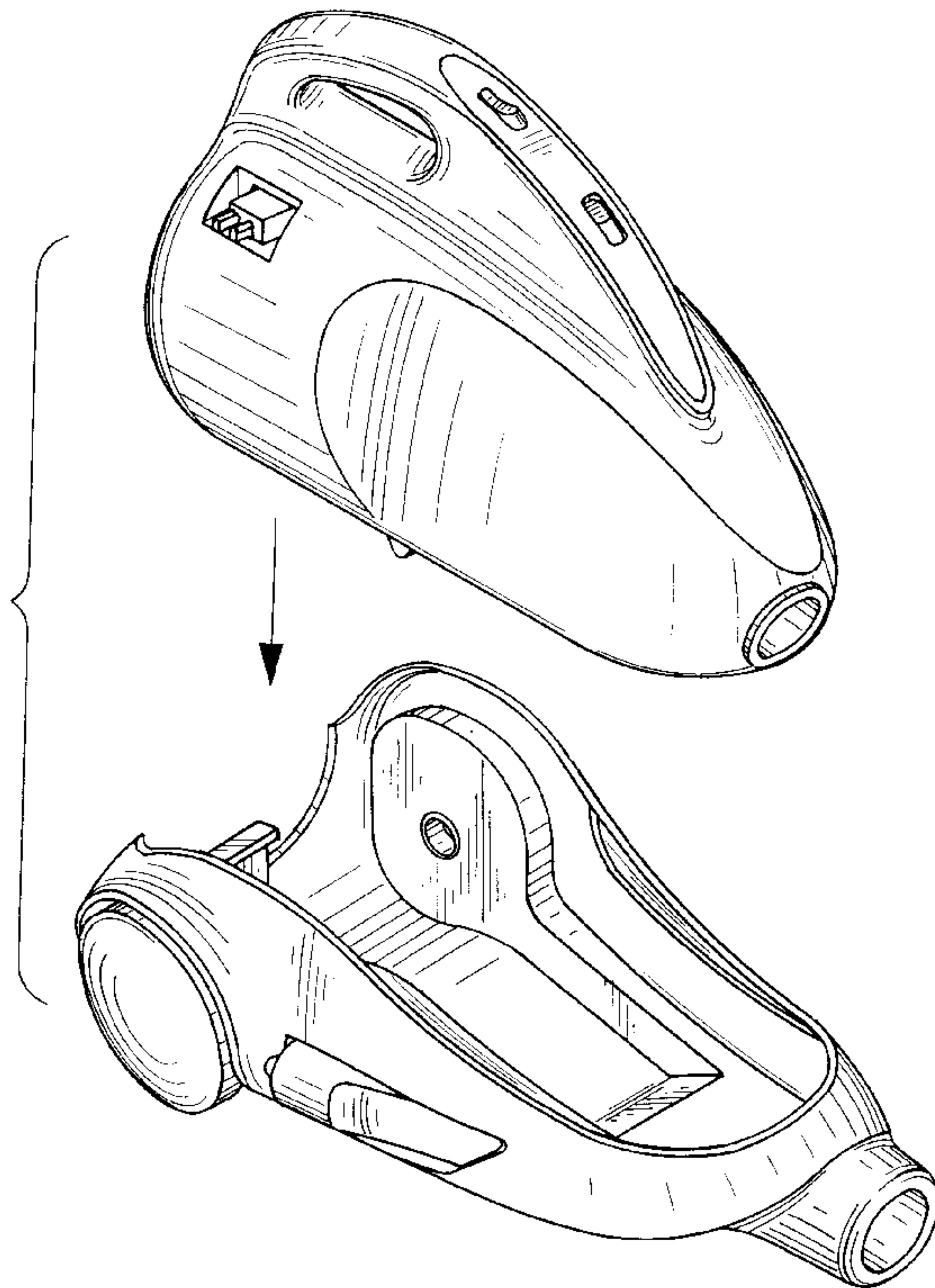
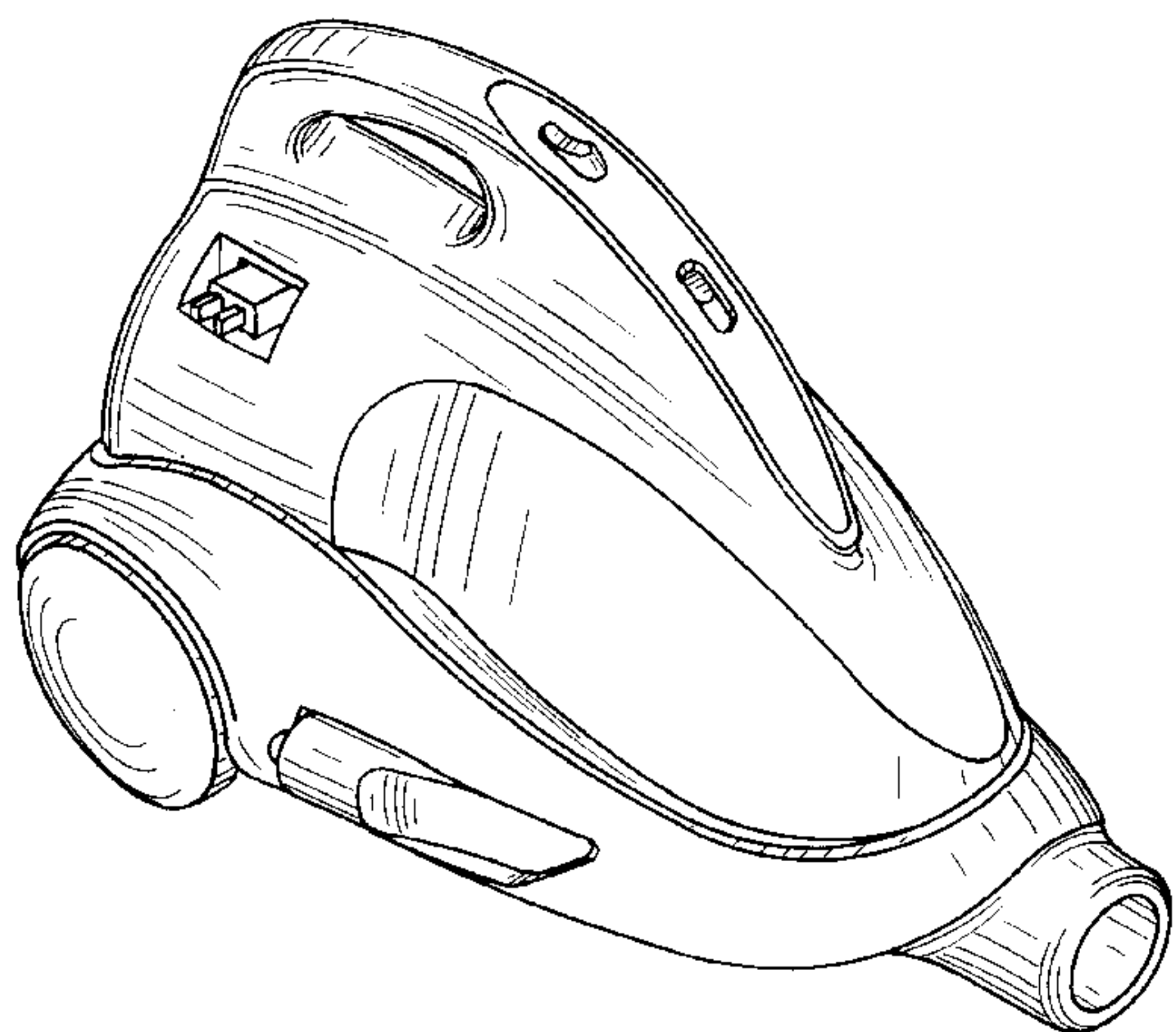


FIG. 1

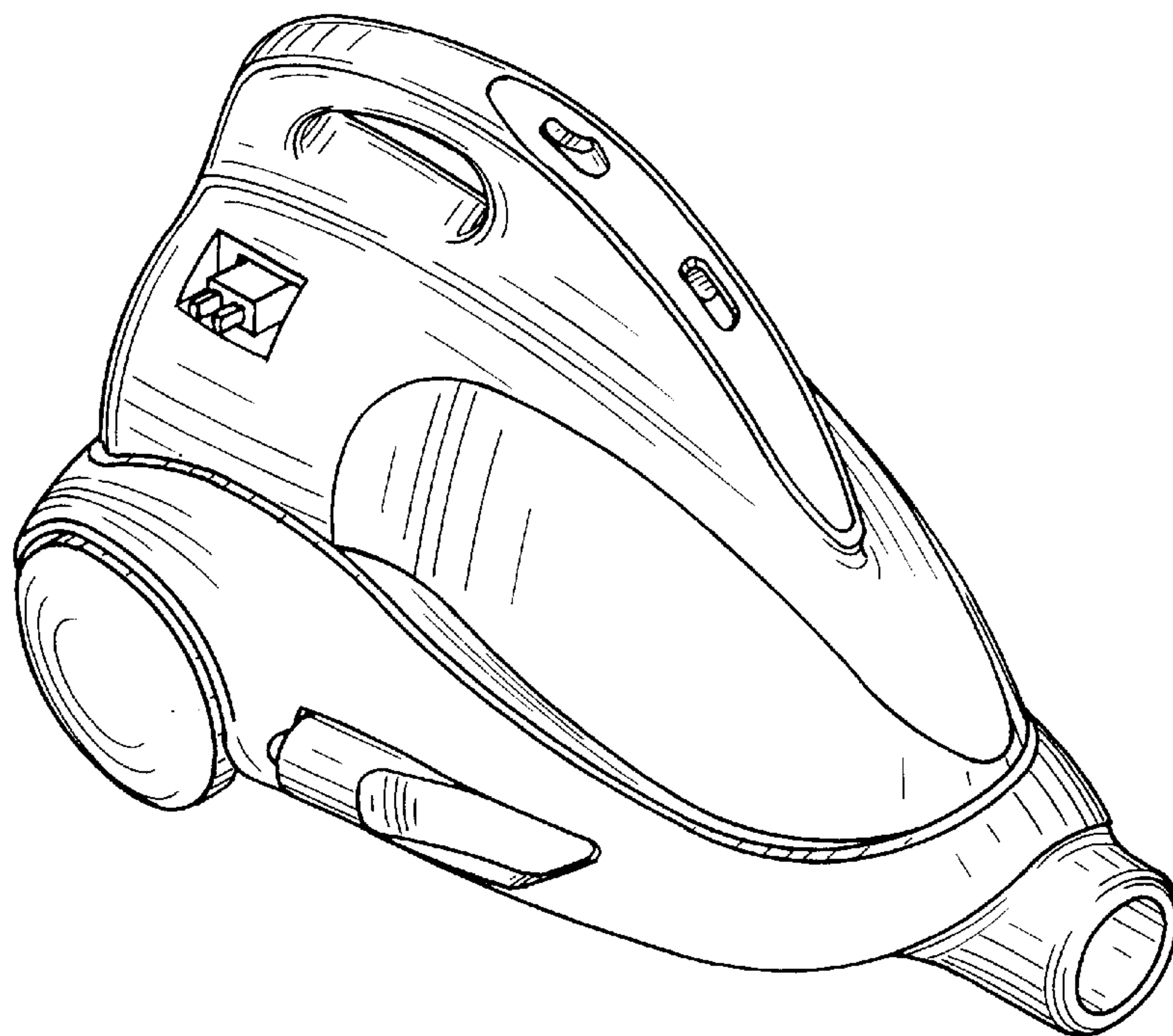


FIG. 2

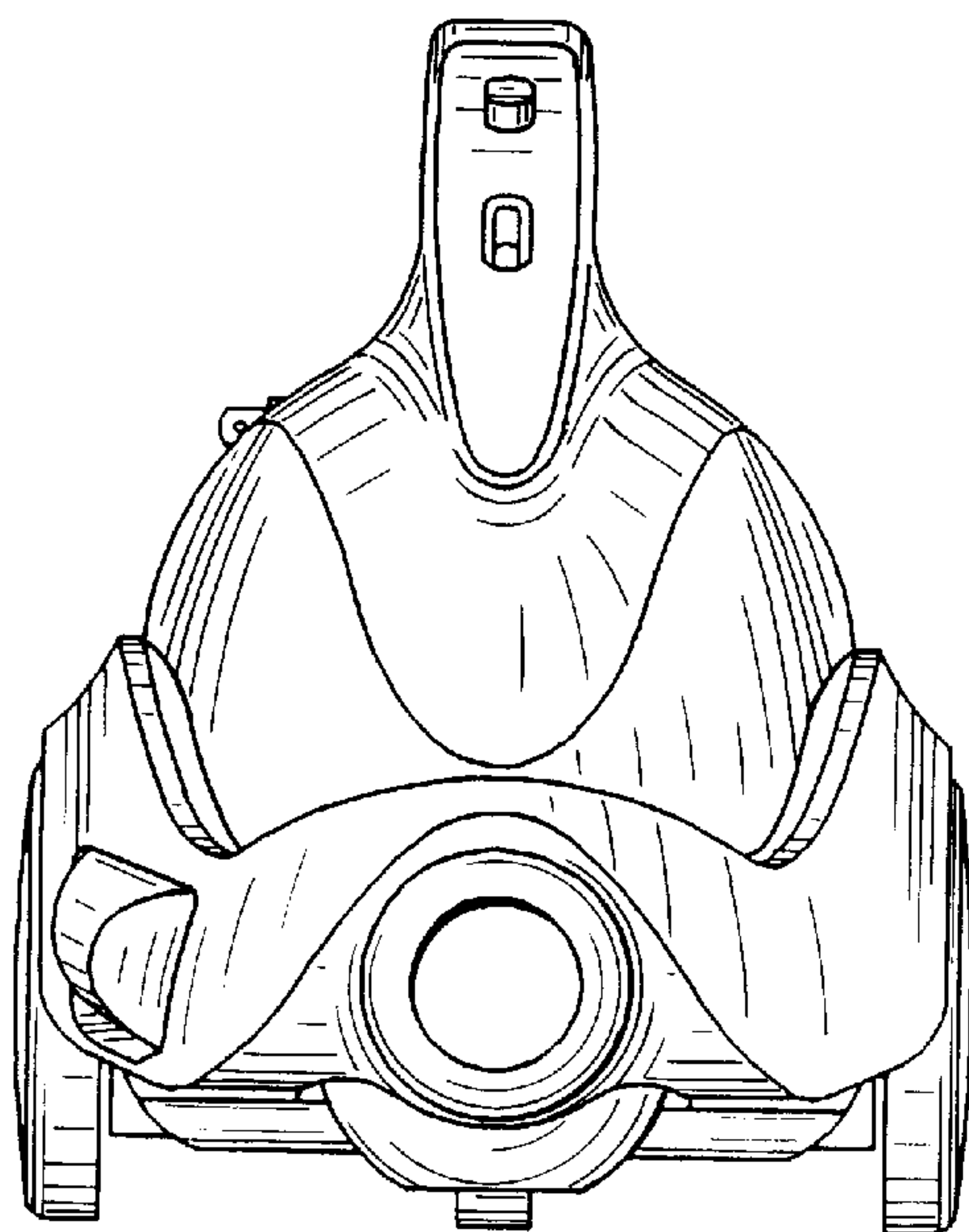
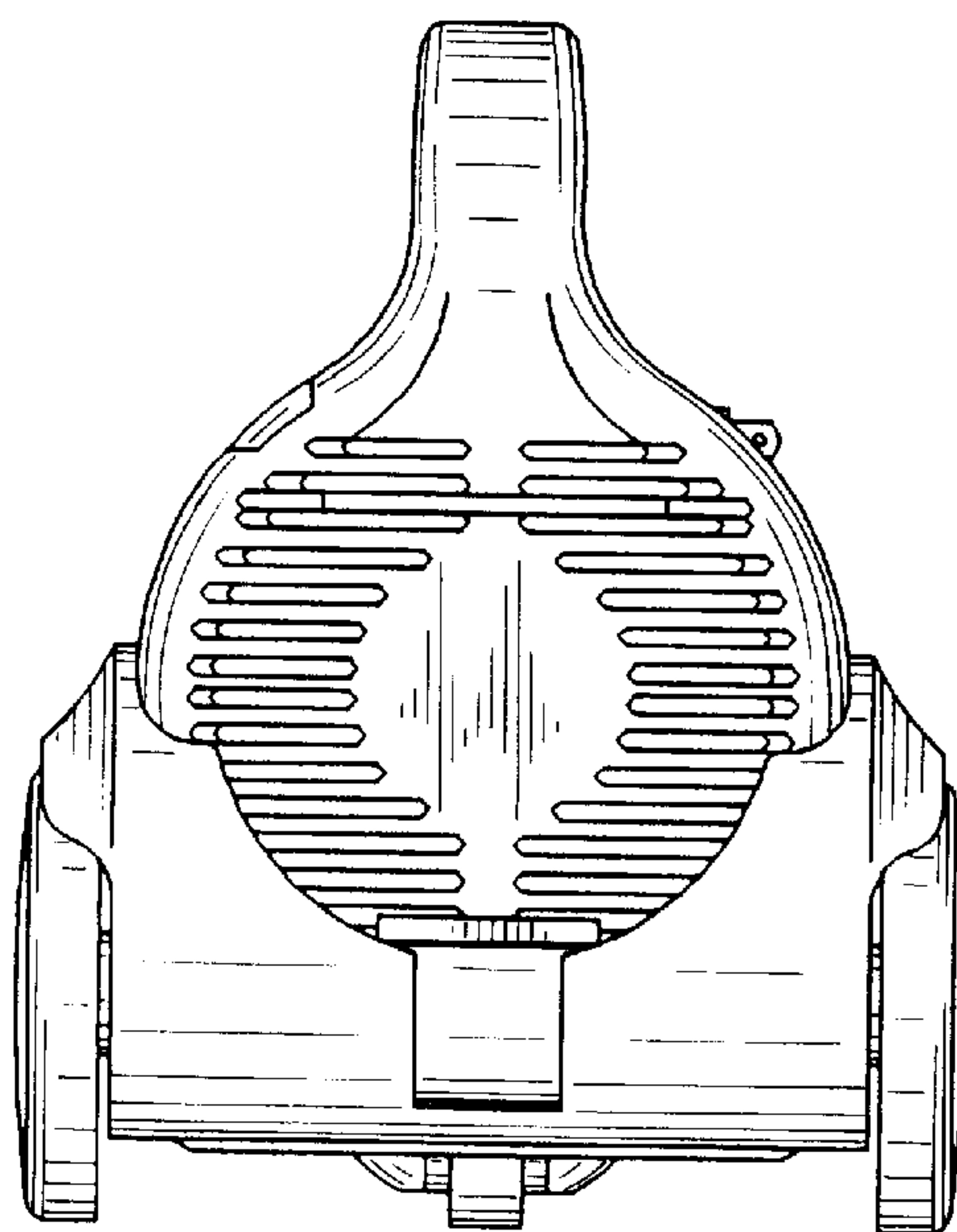
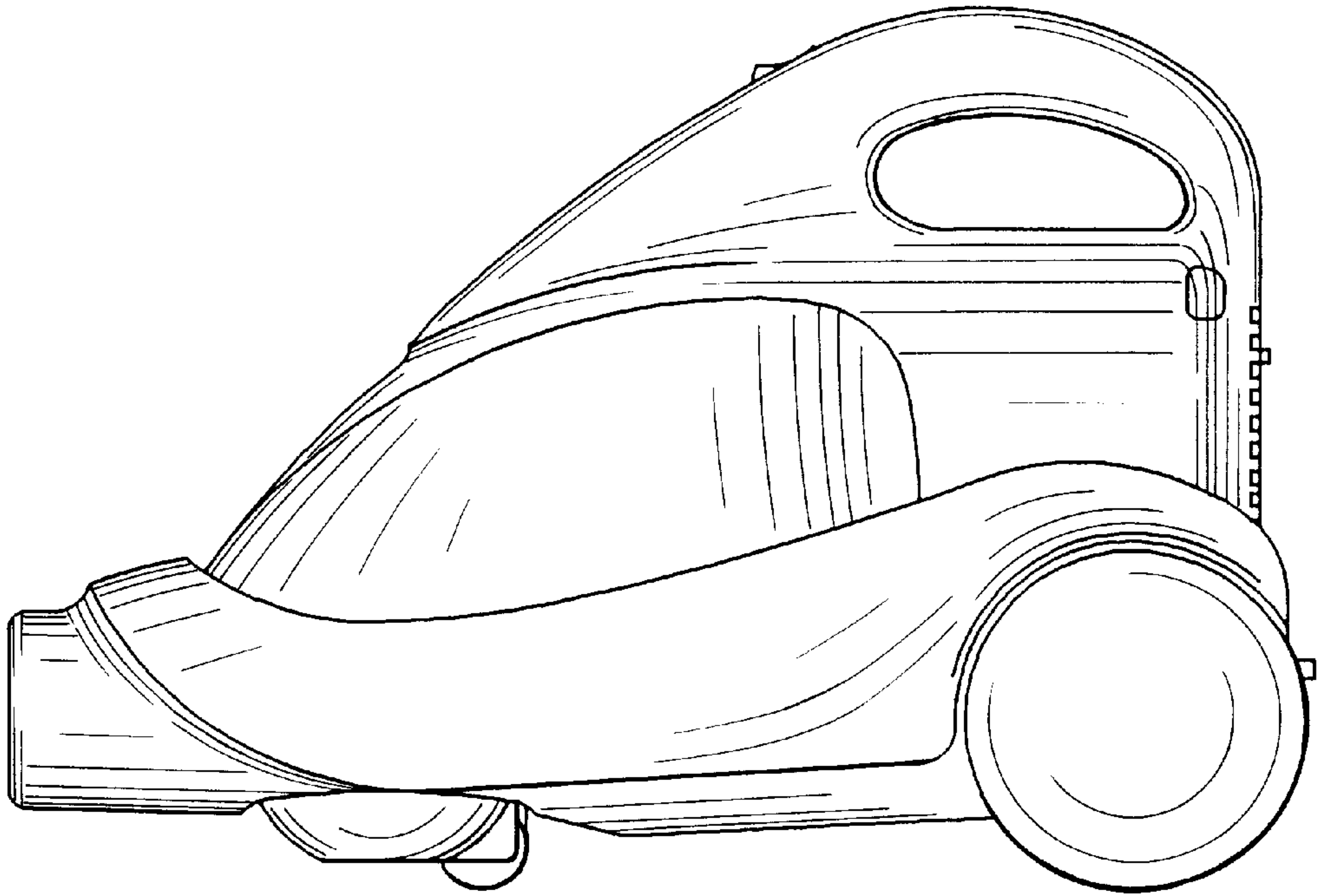


FIG. 3



*FIG. 4*



*FIG. 5*

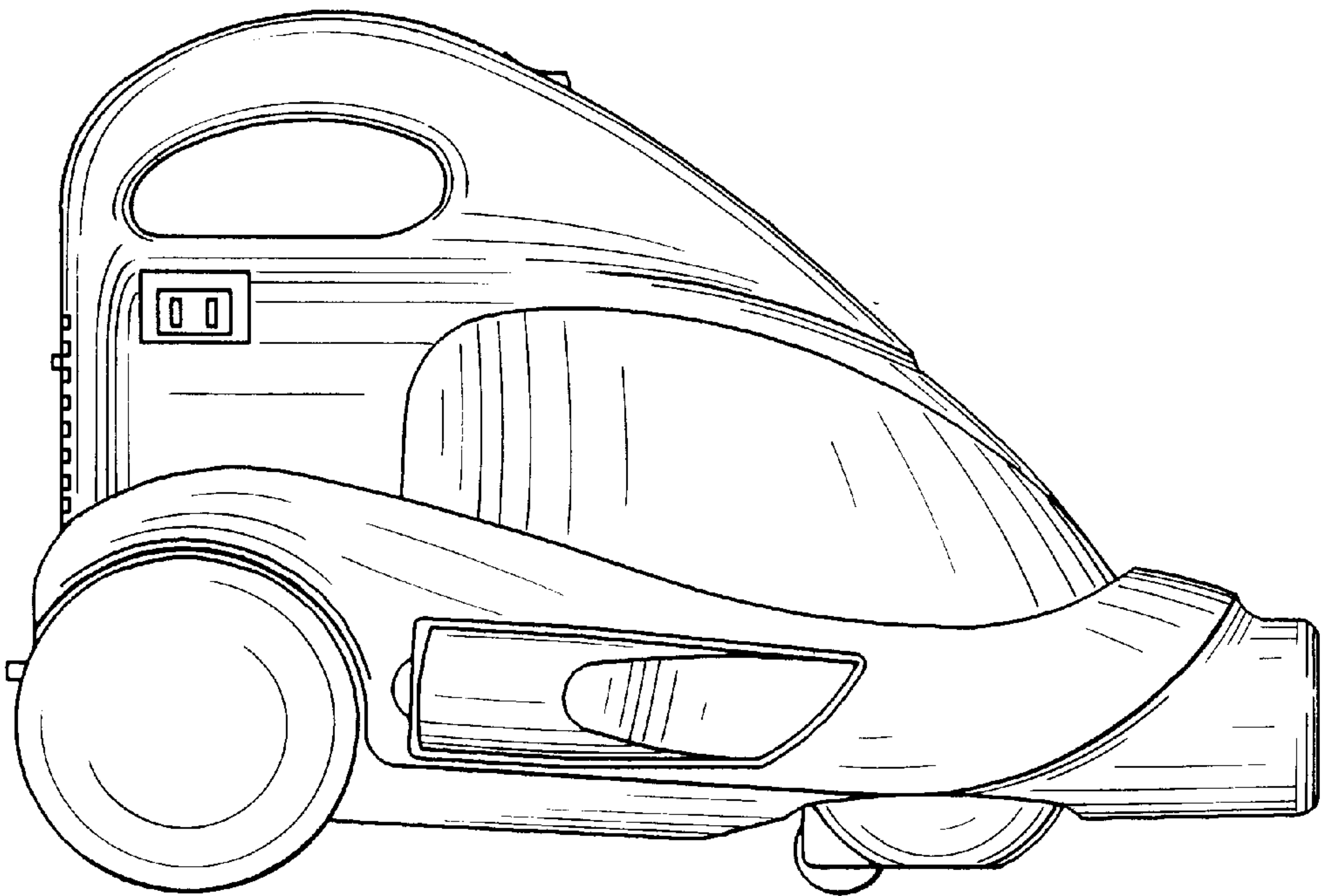




FIG. 6

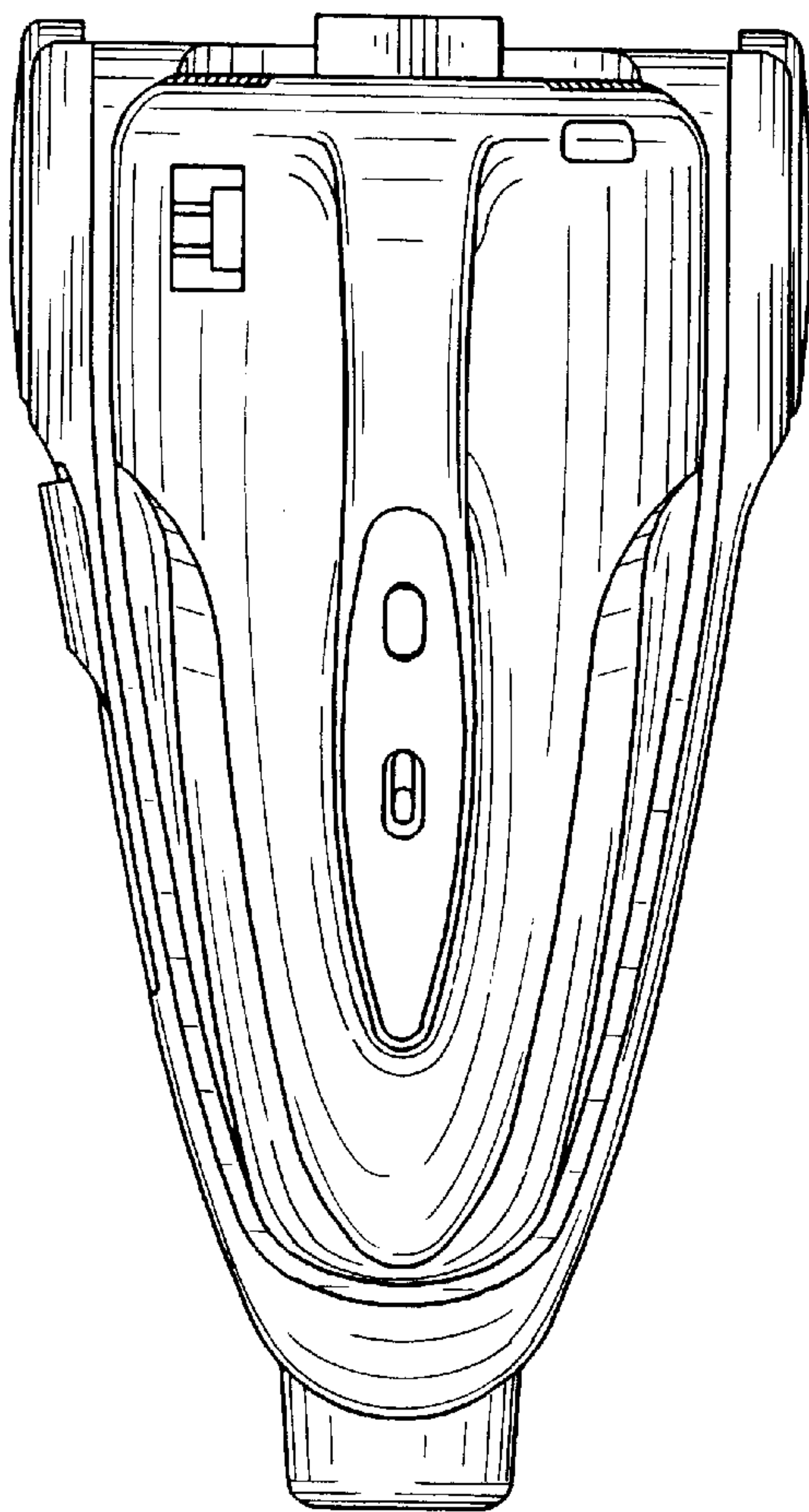
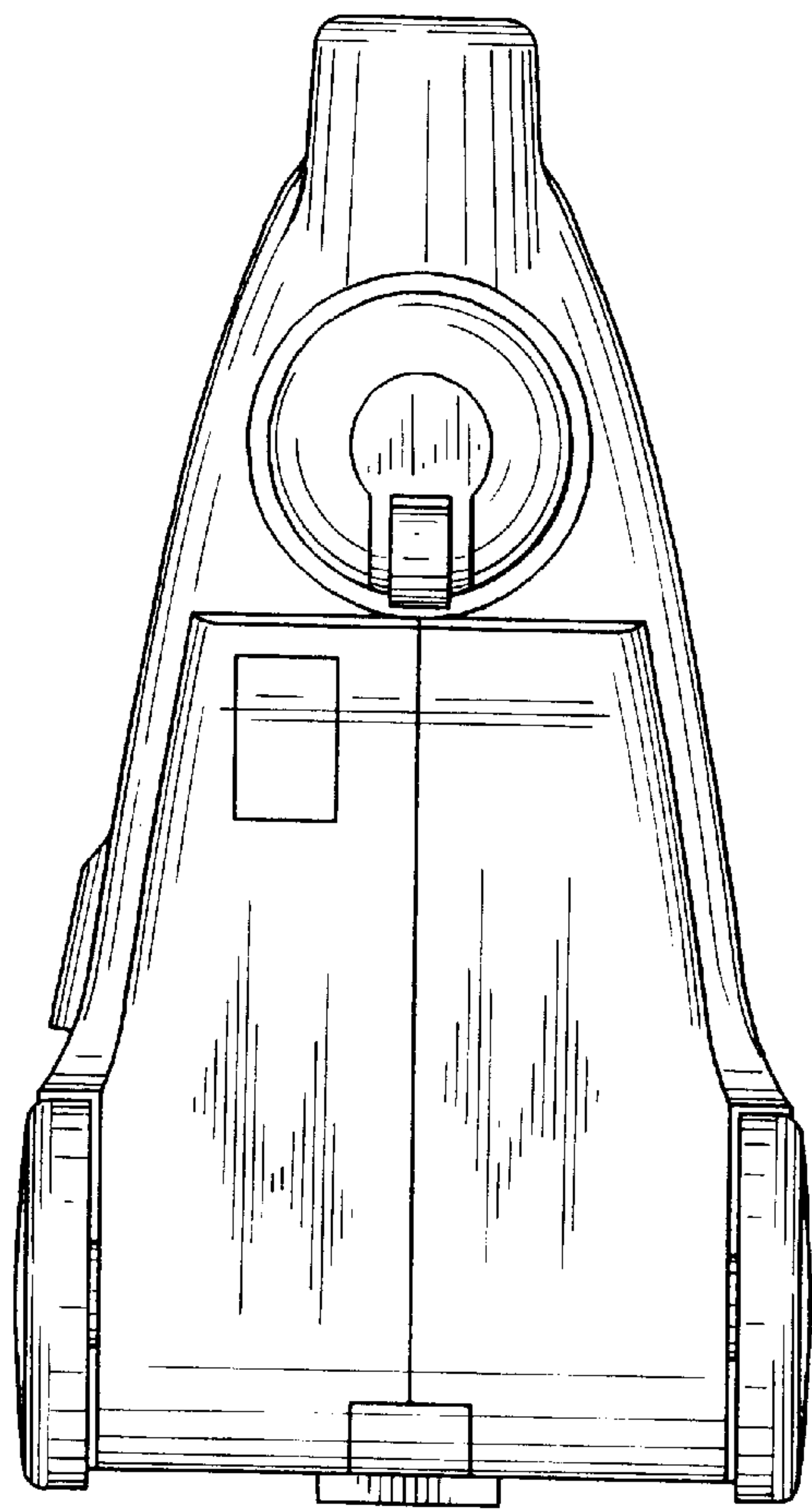


FIG. 7



*FIG. 8*

