



US00D45529S

(12) **United States Design Patent**
Wu

(10) **Patent No.:** **US D455,529 S**

(45) **Date of Patent:** **** Apr. 9, 2002**

(54) **CLEANING MACHINE**

D430,711 S * 9/2000 Piret D32/21

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* cited by examiner

(**) **Term:** **14 Years**

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(21) **Appl. No.:** **29/142,948**

(57) **CLAIM**

(22) **Filed:** **Jun. 6, 2001**

The ornamental design for a cleaning machine, as shown and described.

(51) **LOC (7) Cl.** **15-05**

DESCRIPTION

(52) **U.S. Cl.** **D32/21**

FIG. 1 is the perspective view of a cleaning machine showing my new design;

(58) **Field of Search** D32/21, 23-25,

D32/31; 15/327.1, 327.2, 327.3, 327.4,

327.5, 327.6, 327.7, 321, 323, 339

FIG. 2 is the front view thereof;

FIG. 3 is the rear view thereof;

FIG. 4 is the left side view thereof;

FIG. 5 is the right side view thereof;

FIG. 6 is the top view thereof; and,

FIG. 7 is the bottom view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D344,165 S * 2/1994 Kuriya D32/21

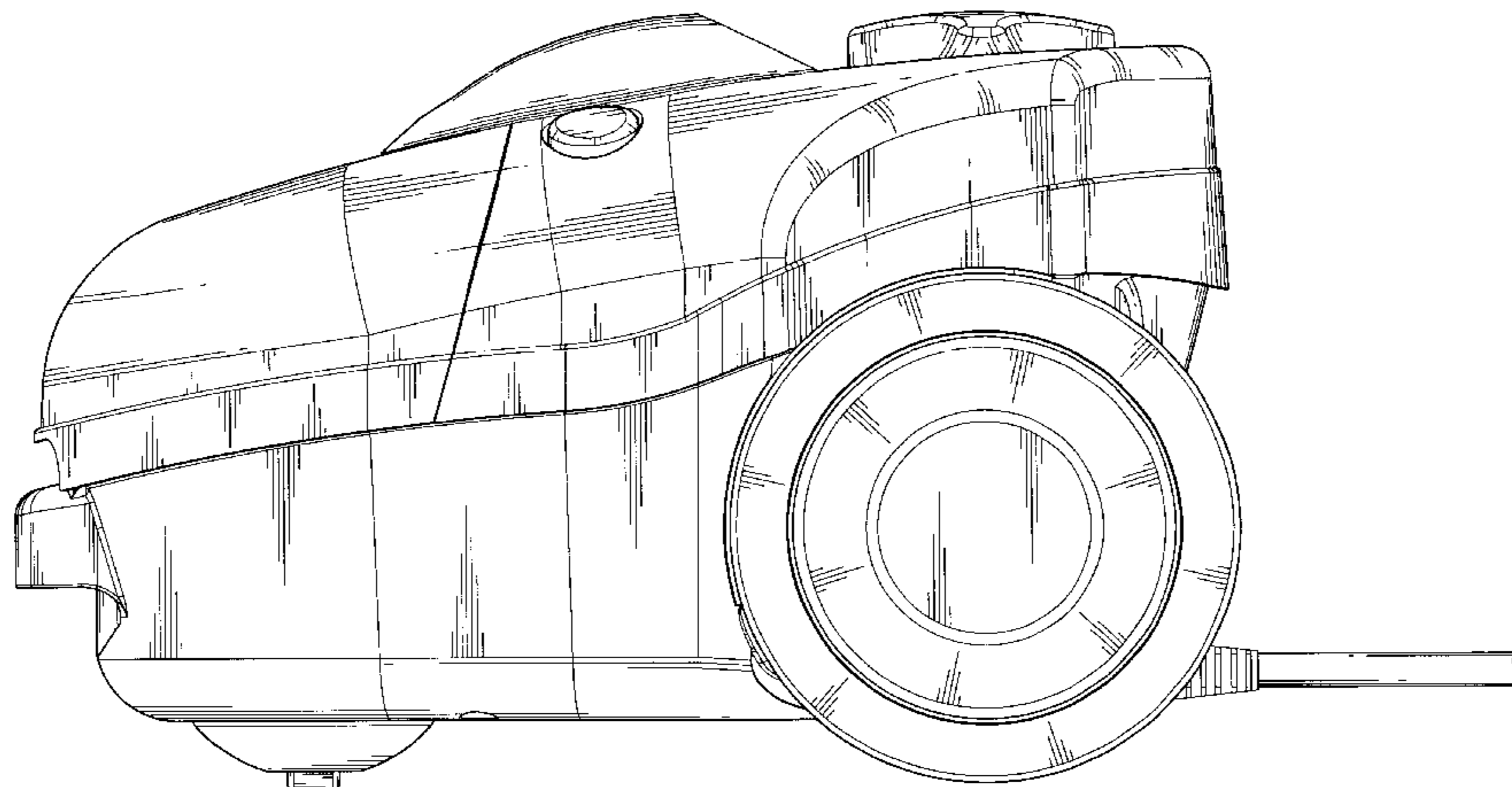
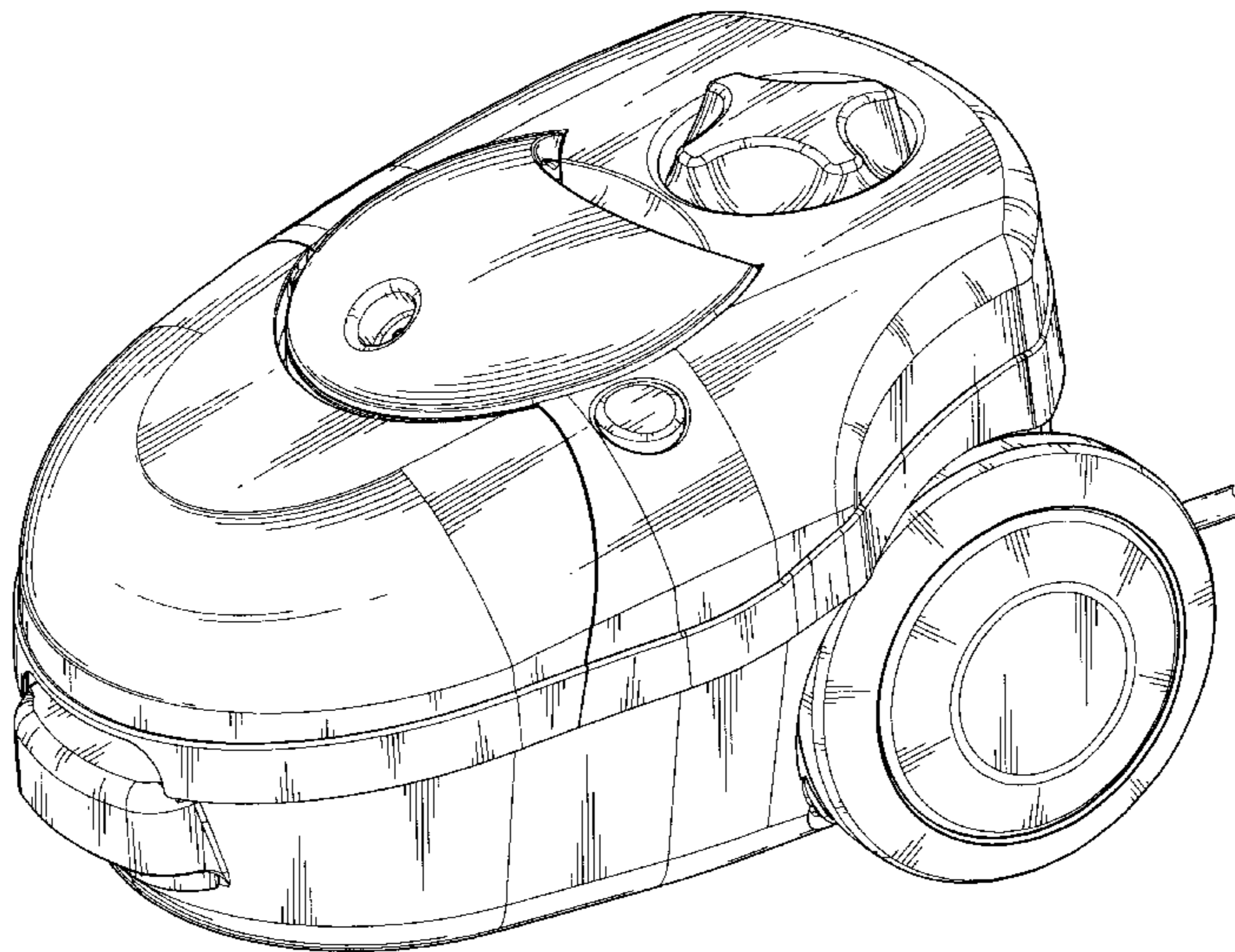
D376,229 S * 12/1996 Hughes D32/21

D391,700 S * 3/1998 Hughes D32/21

D416,363 S * 11/1999 Moritani D32/21

The electric cord shown broken away in FIGS. 1, 4, 5, 6 and 7 is understood to represent indeterminate length.

1 Claim, 7 Drawing Sheets



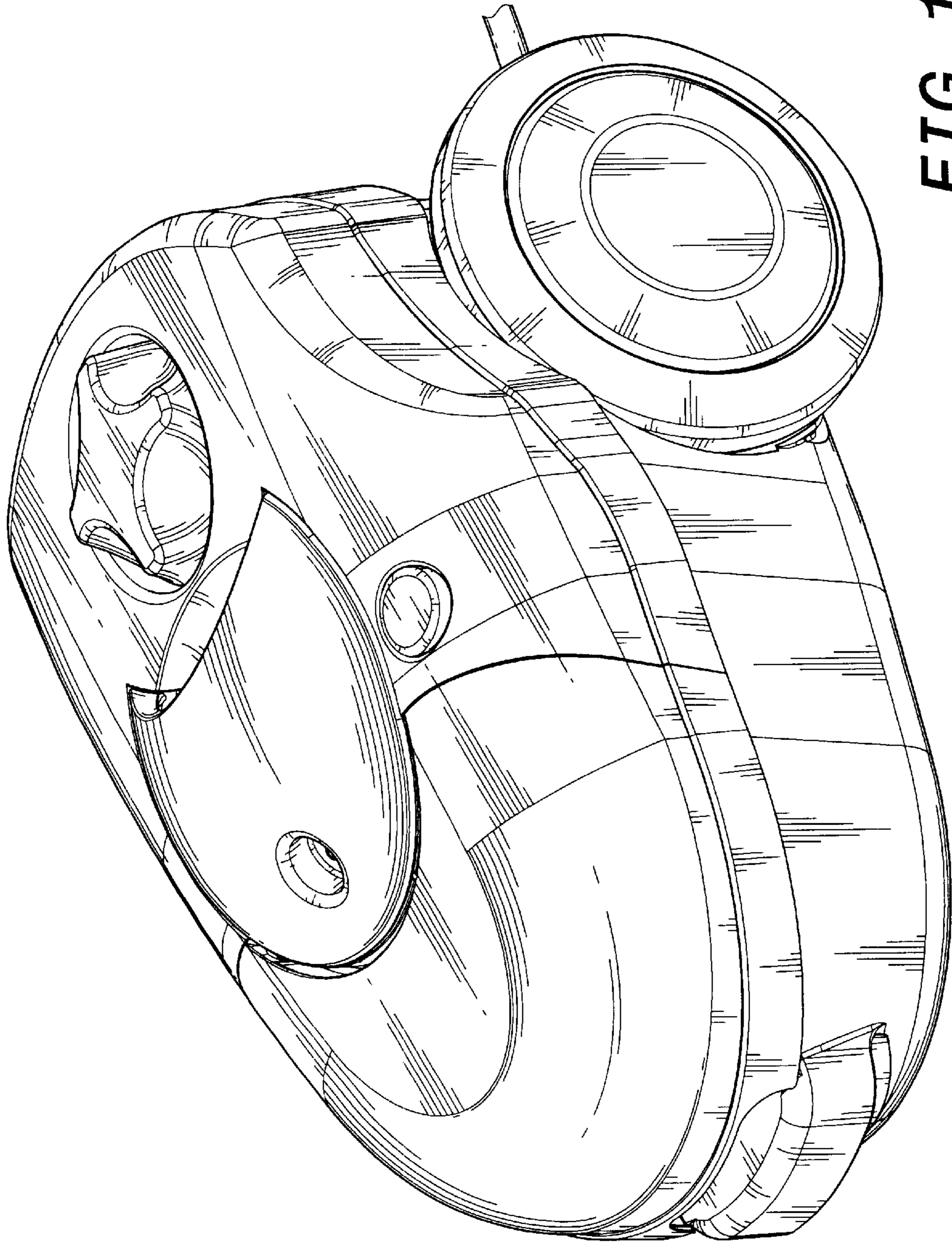


FIG. 1

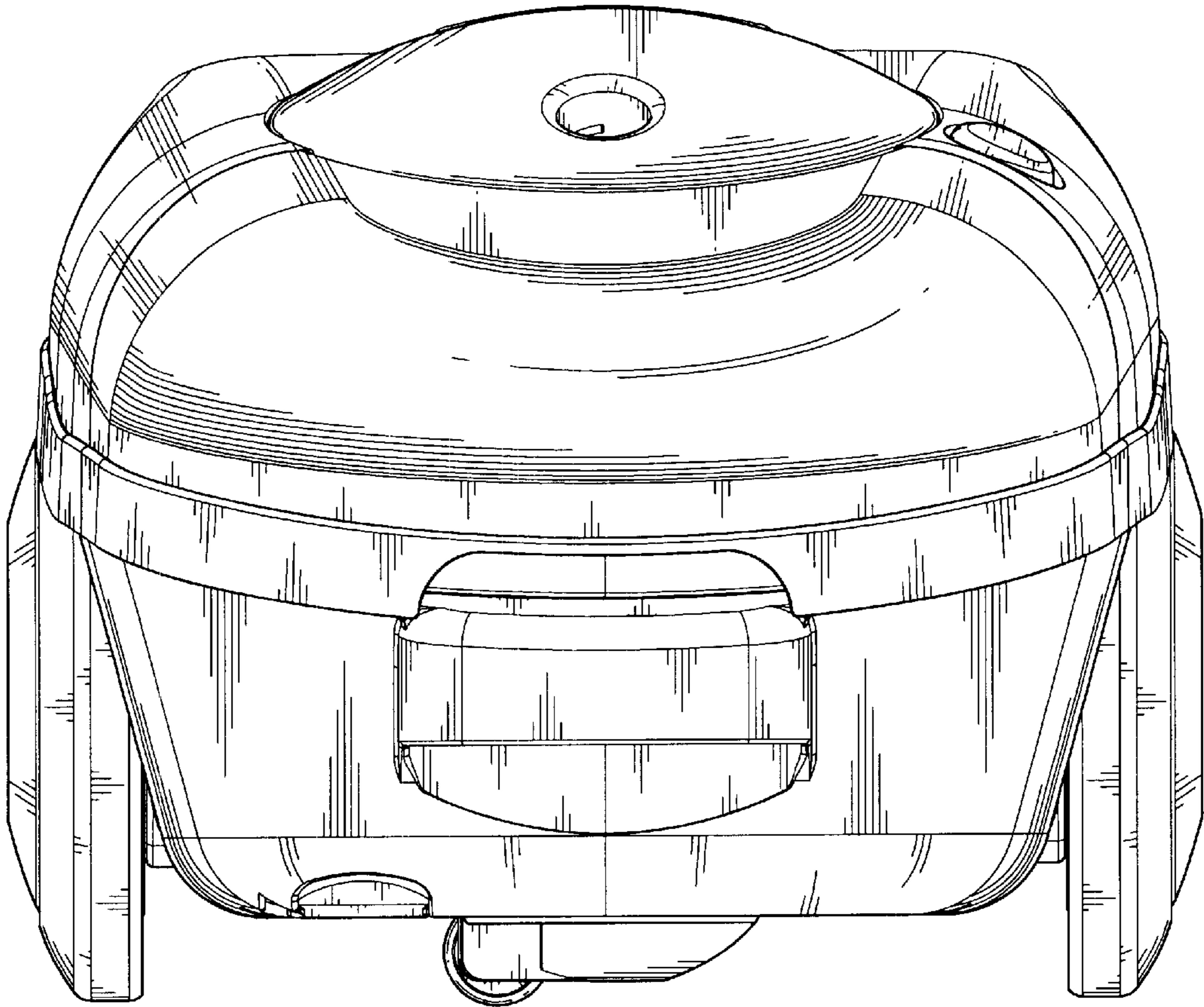


FIG. 2

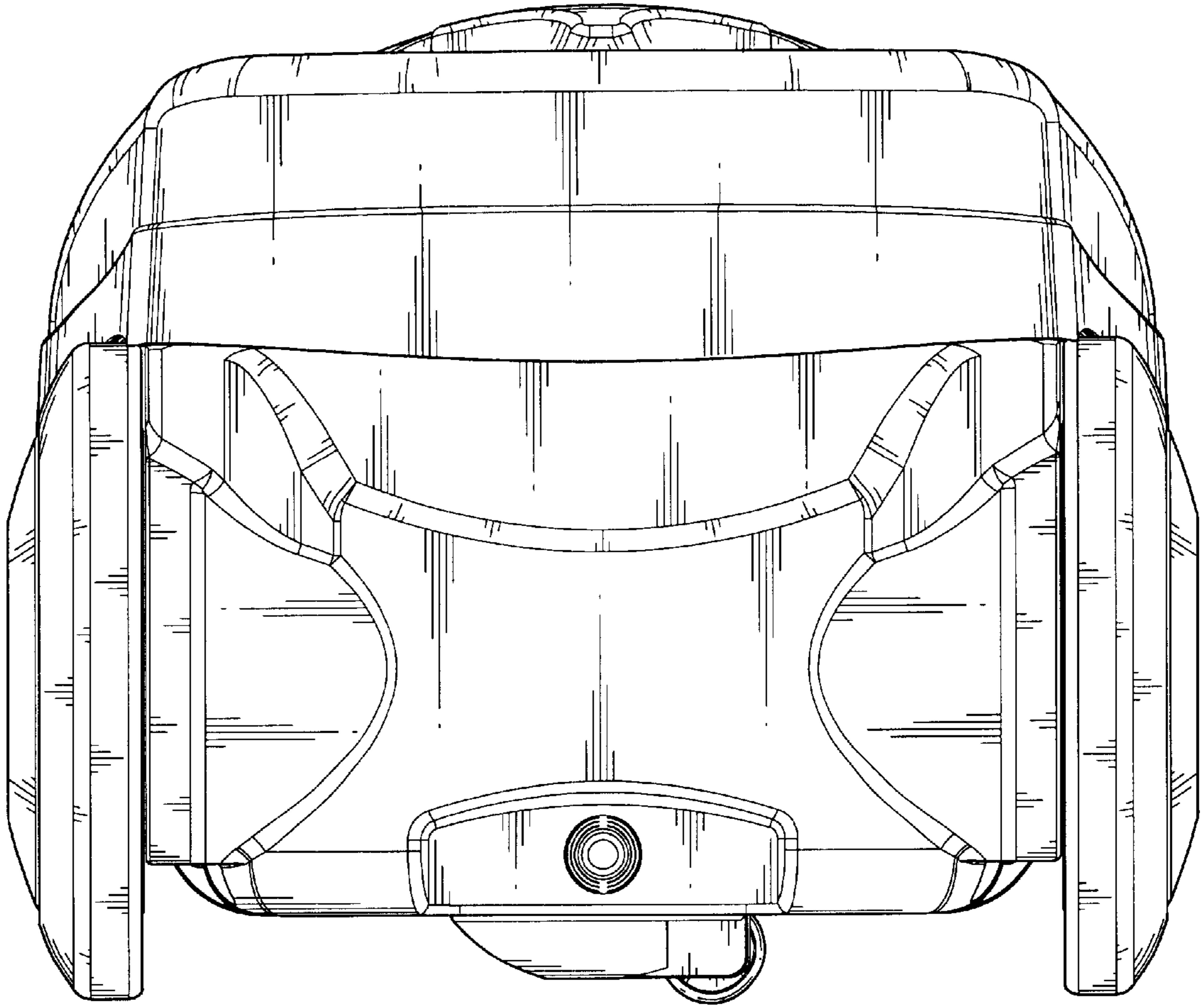


FIG. 3

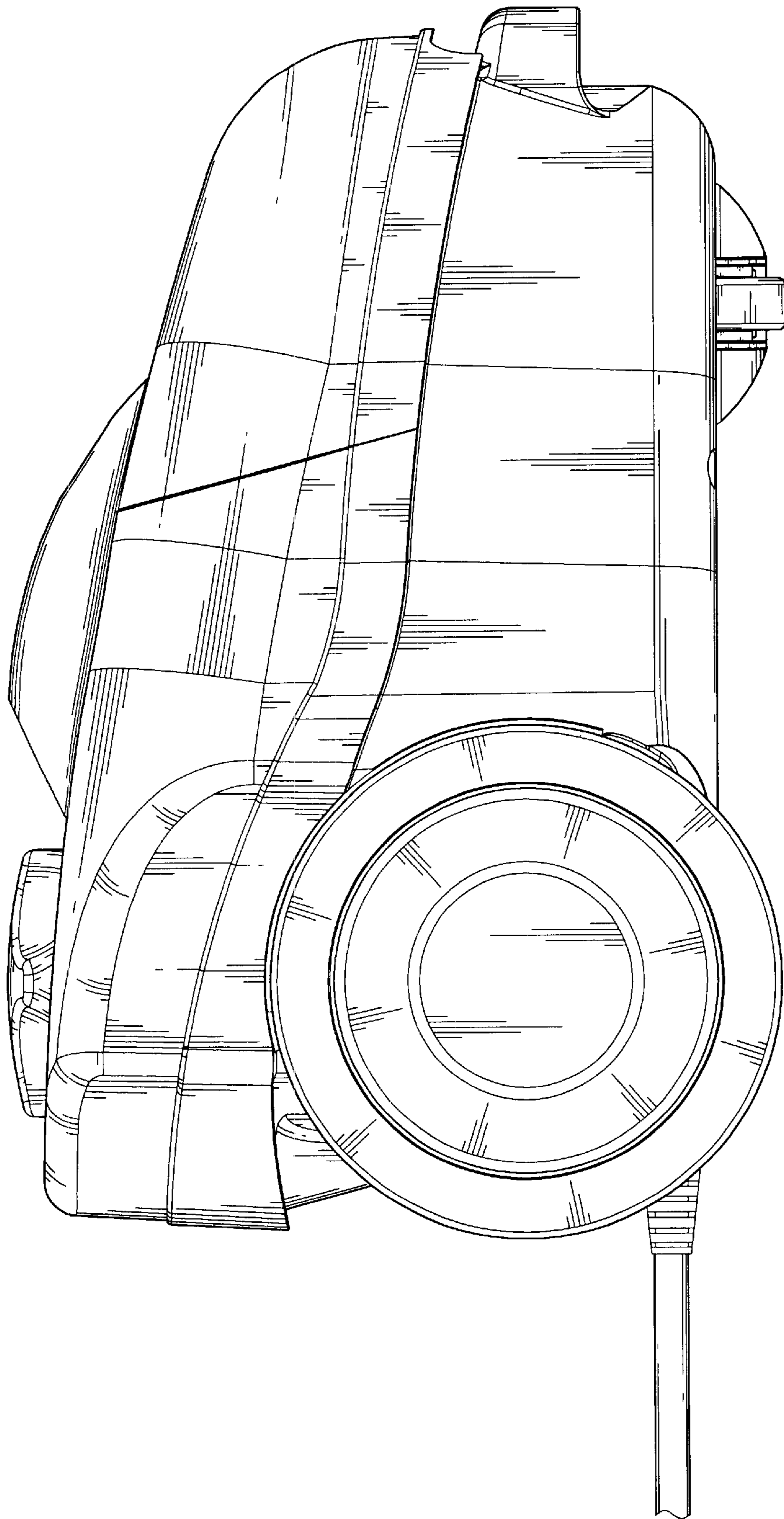


FIG. 4

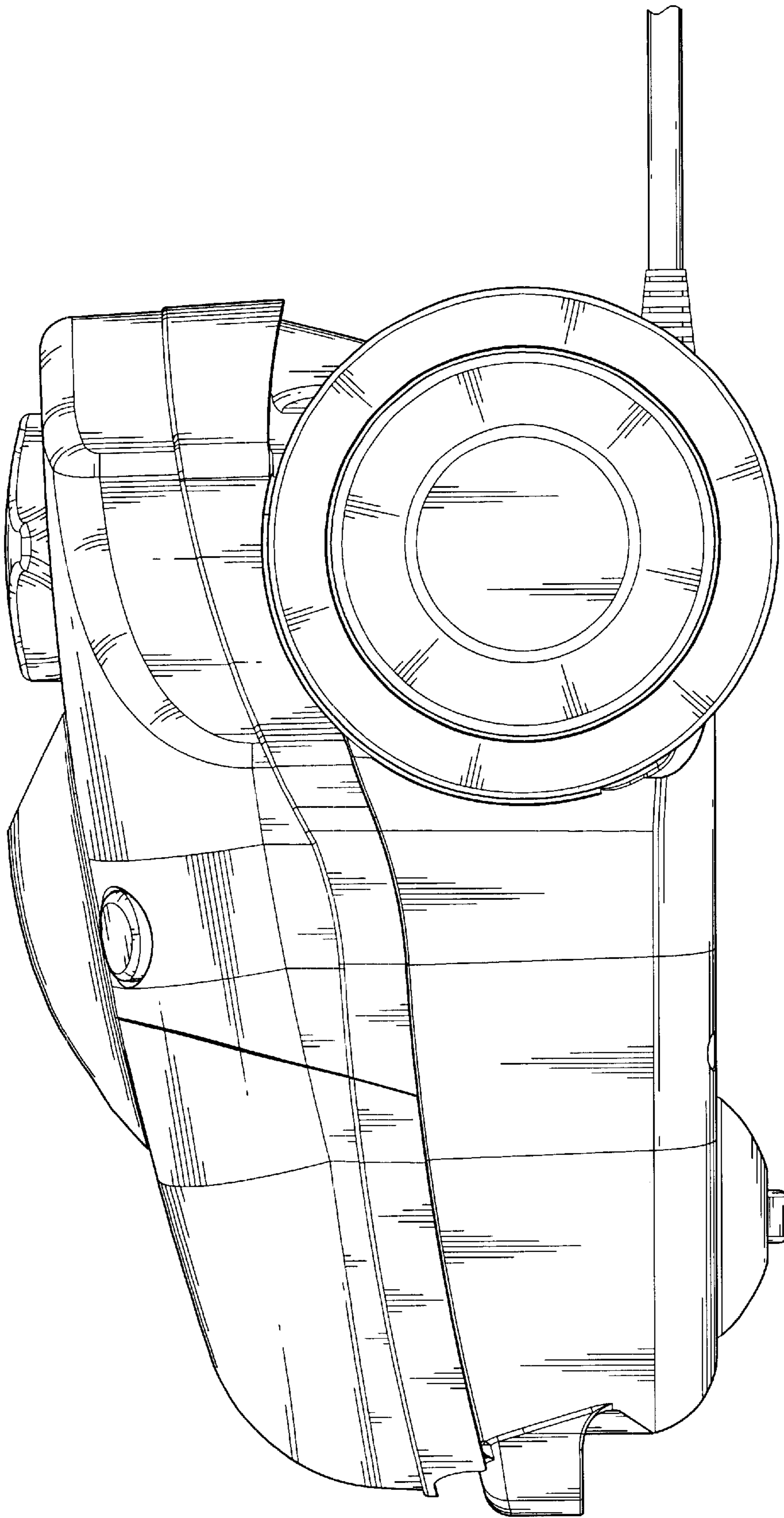


FIG. 5

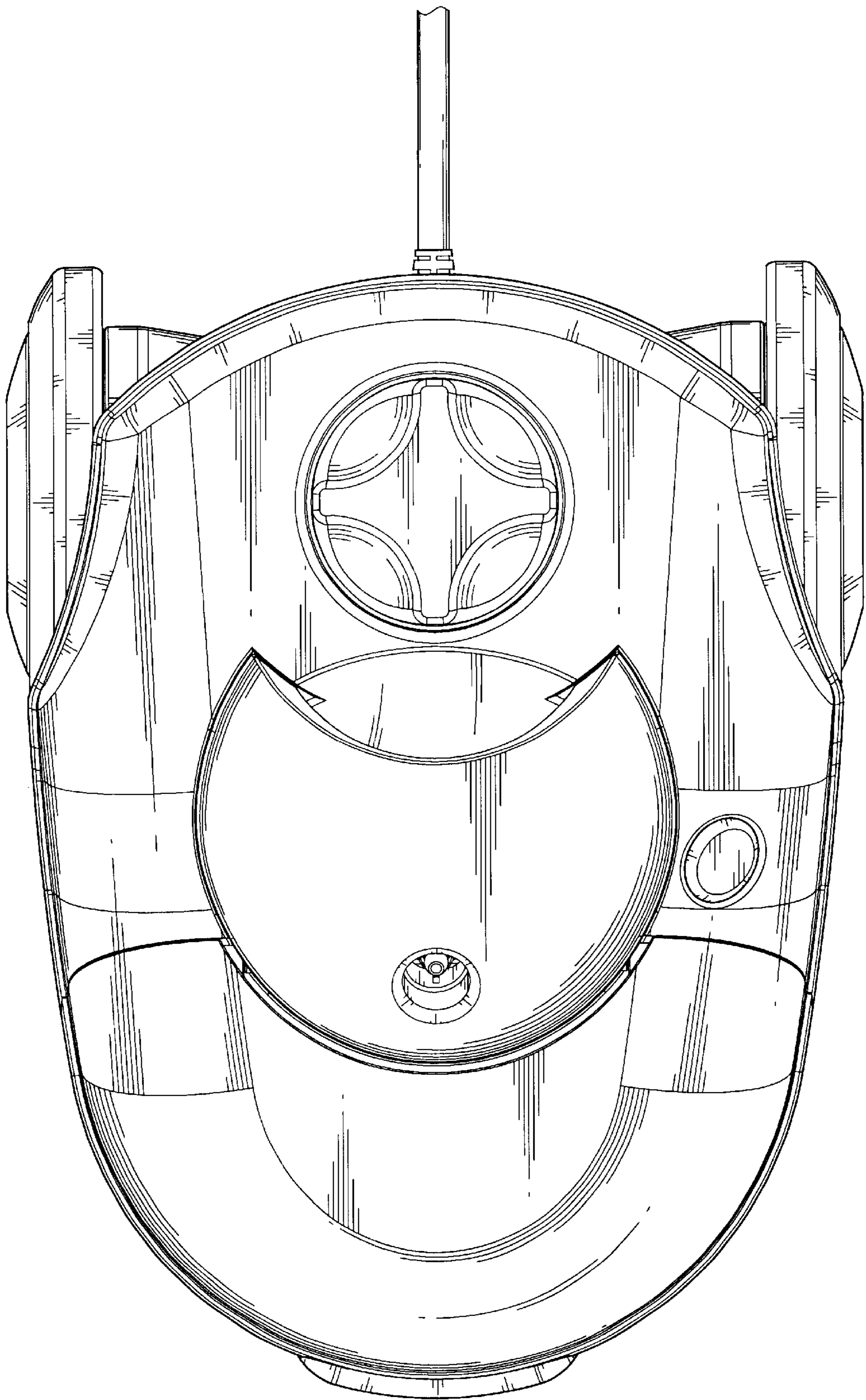


FIG. 6

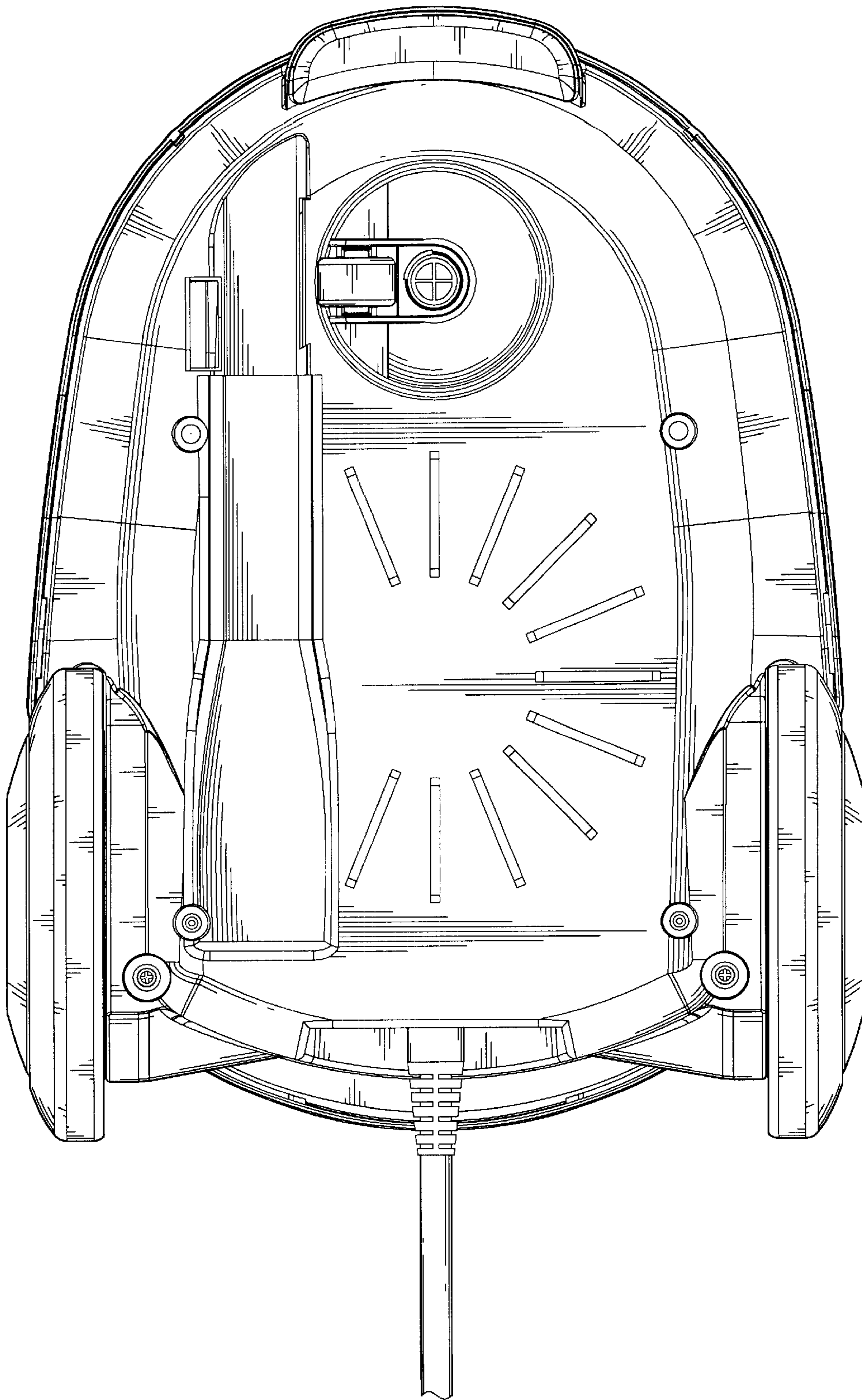


FIG. 7