



US00D594162S

(12) **United States Design Patent**  
**Knox et al.**

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(45) **Date of Patent:** **\*\* Jun. 9, 2009**

(54) **VACUUM CLEANER**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **15-05**

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

(58) **Field of Classification Search** ..... D32/1, D32/21, 31; 15/327.1-327.7, 340.2, 412, 15/320-321, 329, 323, 246.2, 353; 417/234; 55/459.1, DIG. 3, 345, 337, 429, 460; 95/271; 210/512.1

See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a vacuum cleaner, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner showing our new design;

FIG. 2 is a plan view thereof from above;

FIG. 3 is a bottom view thereof;

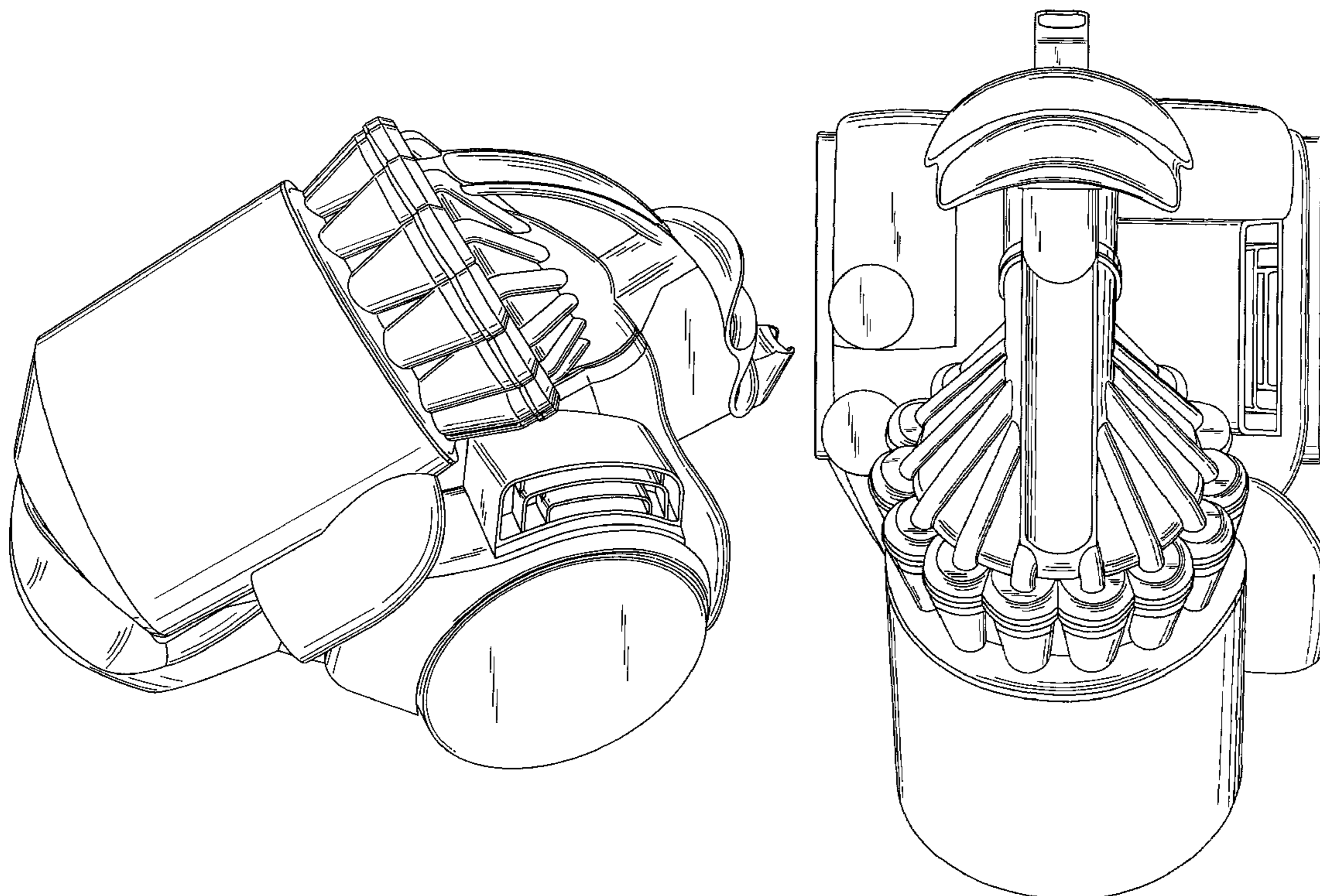
FIG. 4 is a side view thereof;

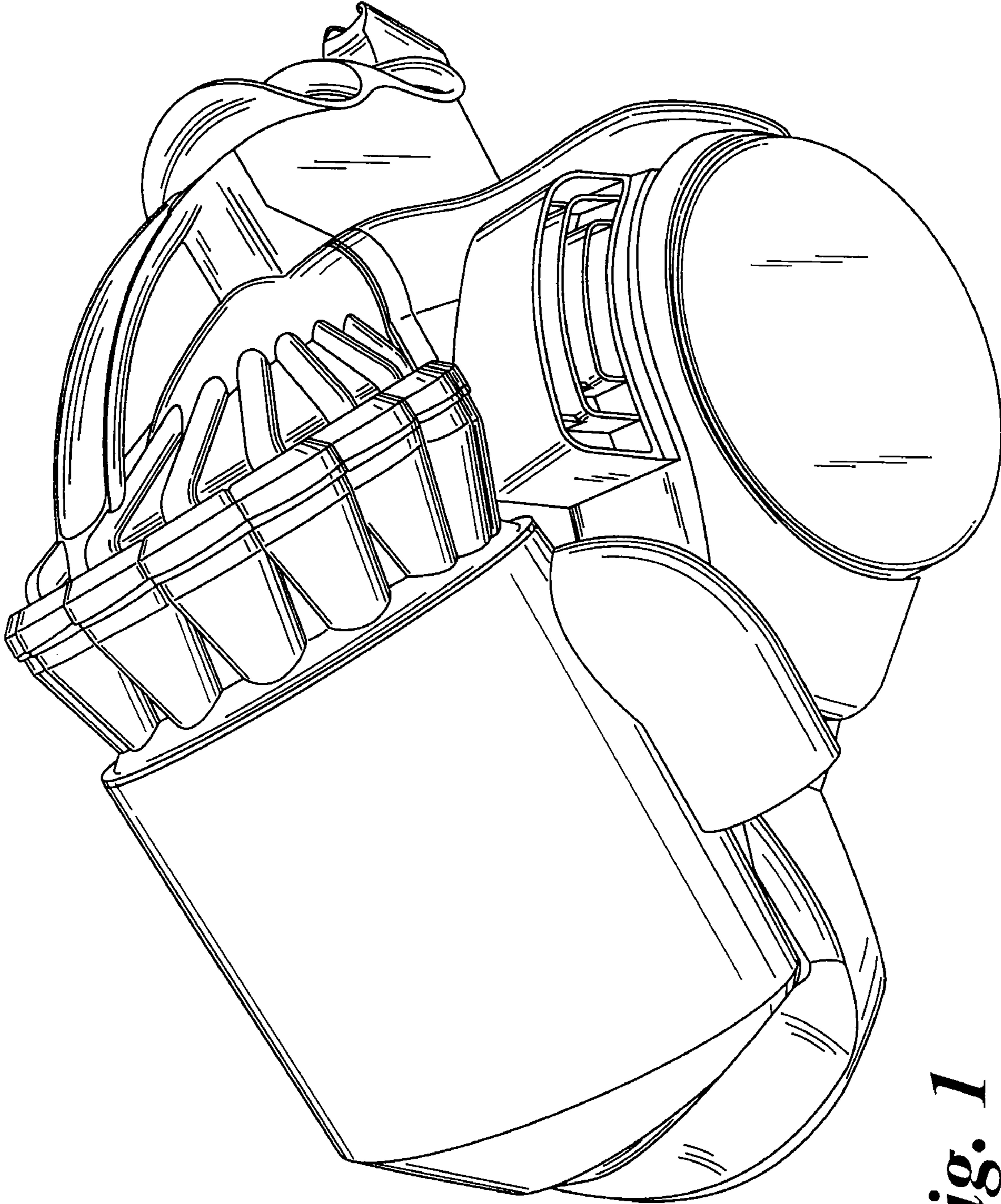
FIG. 5 is a side view of the opposite side of FIG. 4;

FIG. 6 is a front view thereof; and,

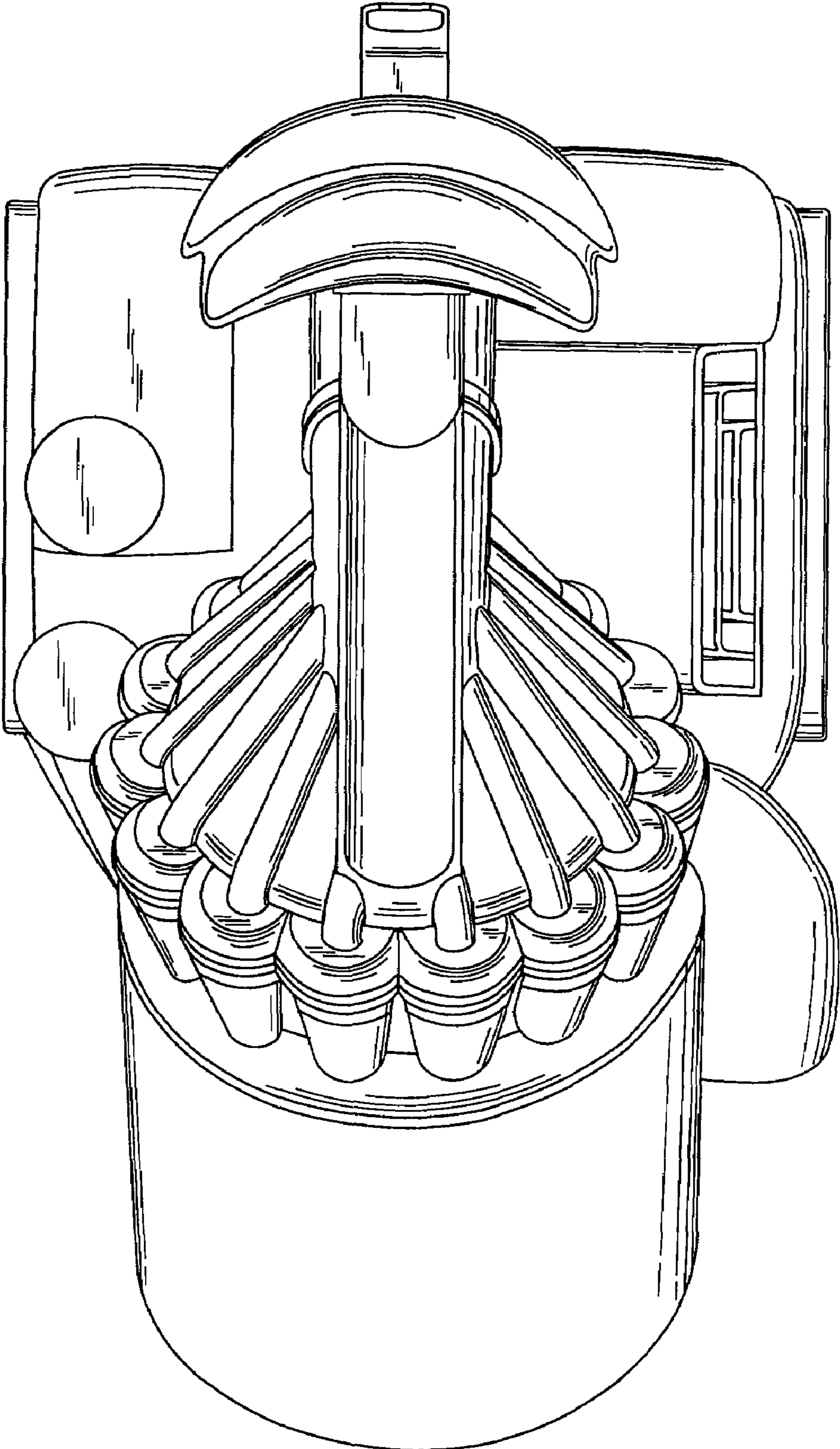
FIG. 7 is a rear view thereof.

**1 Claim, 7 Drawing Sheets**

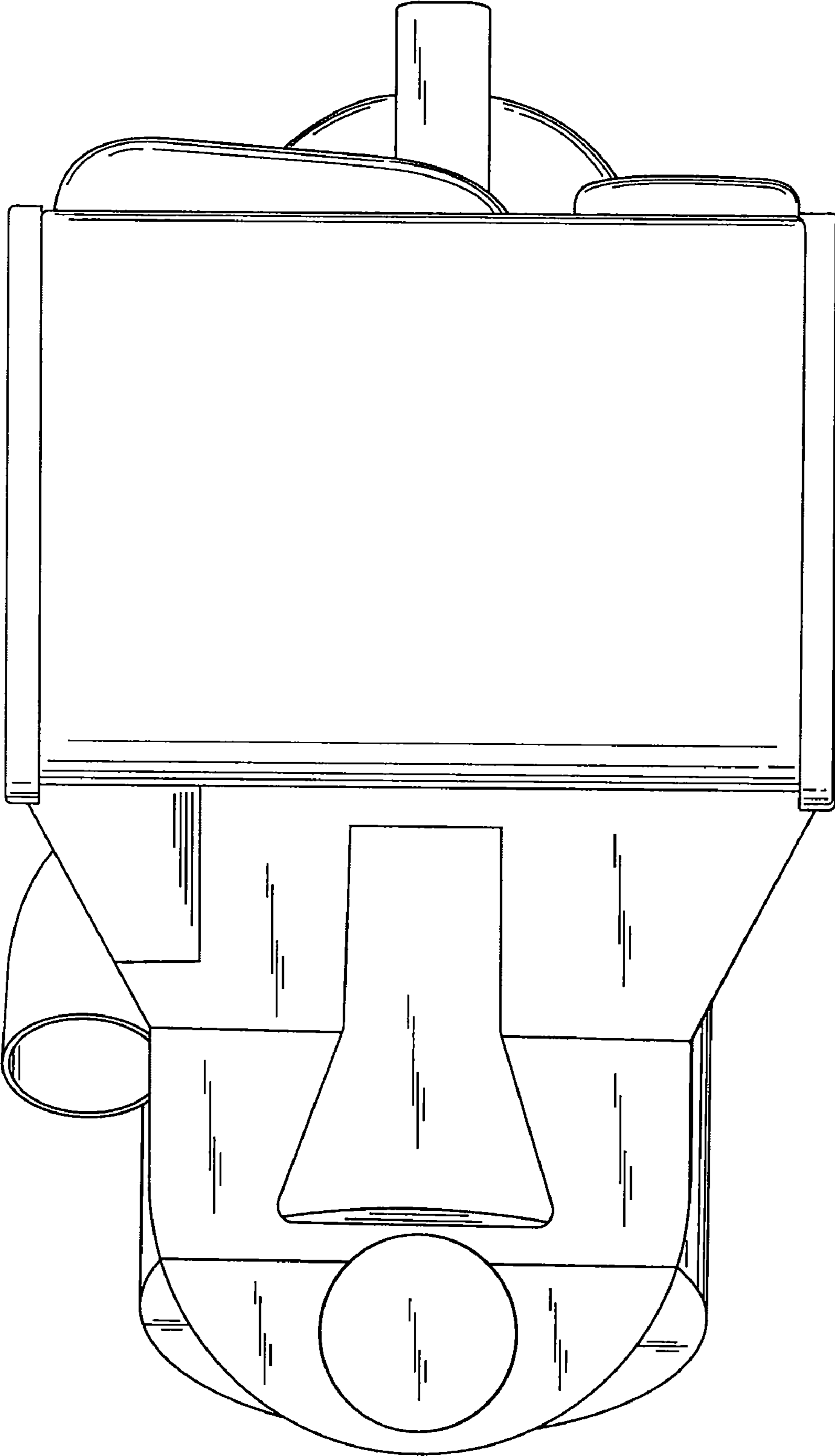




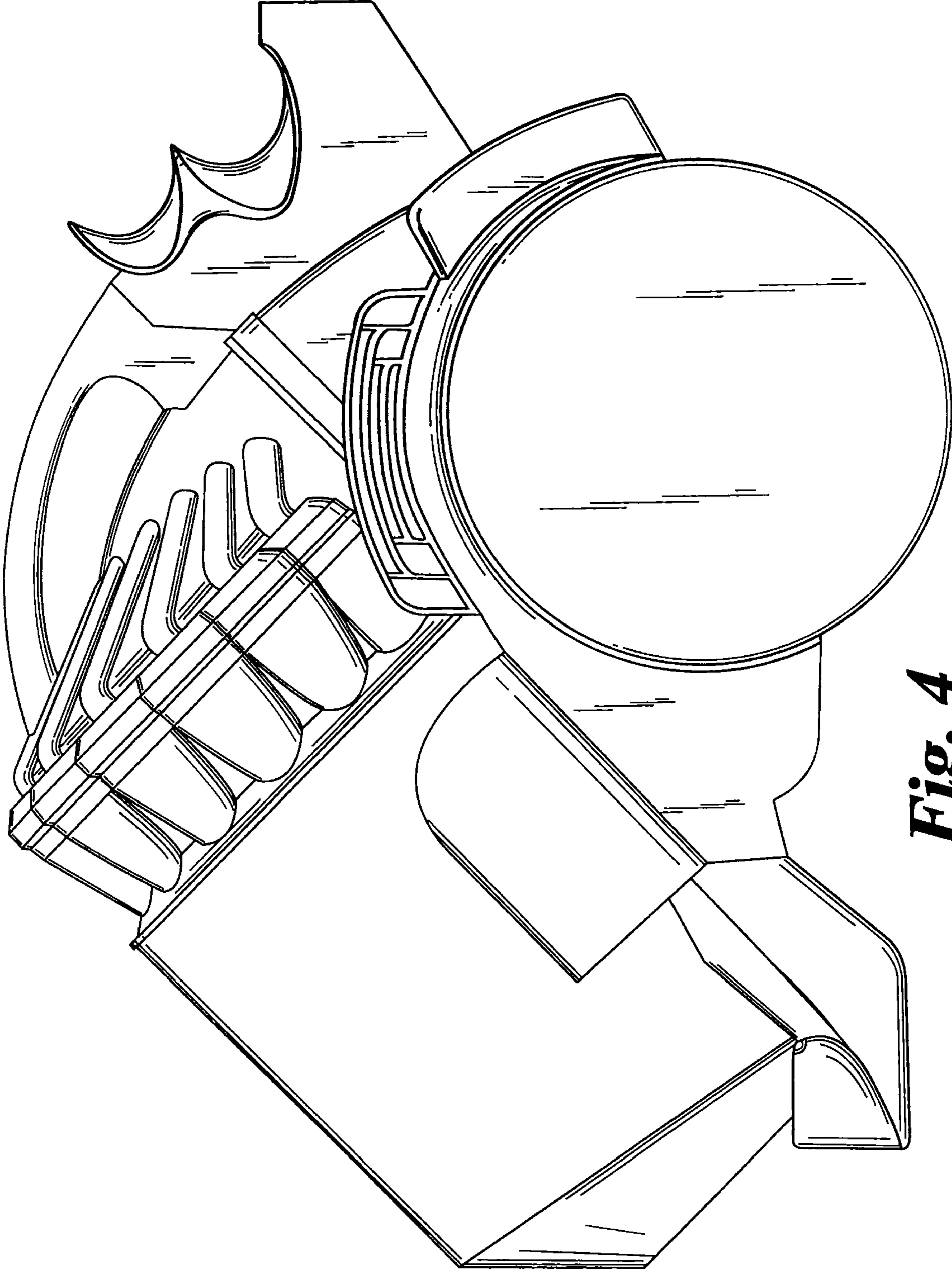
*Fig. 1*



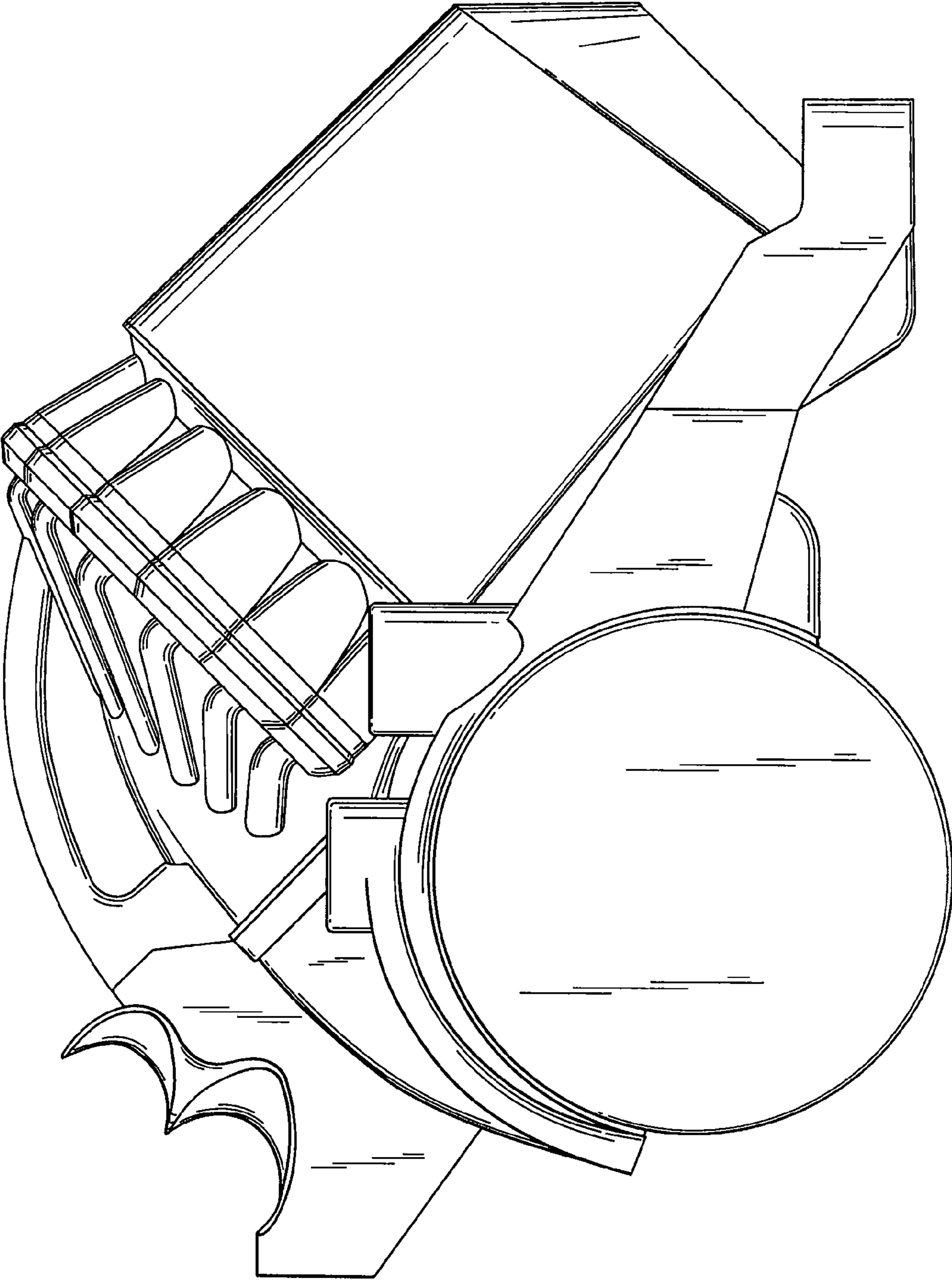
*Fig. 2*



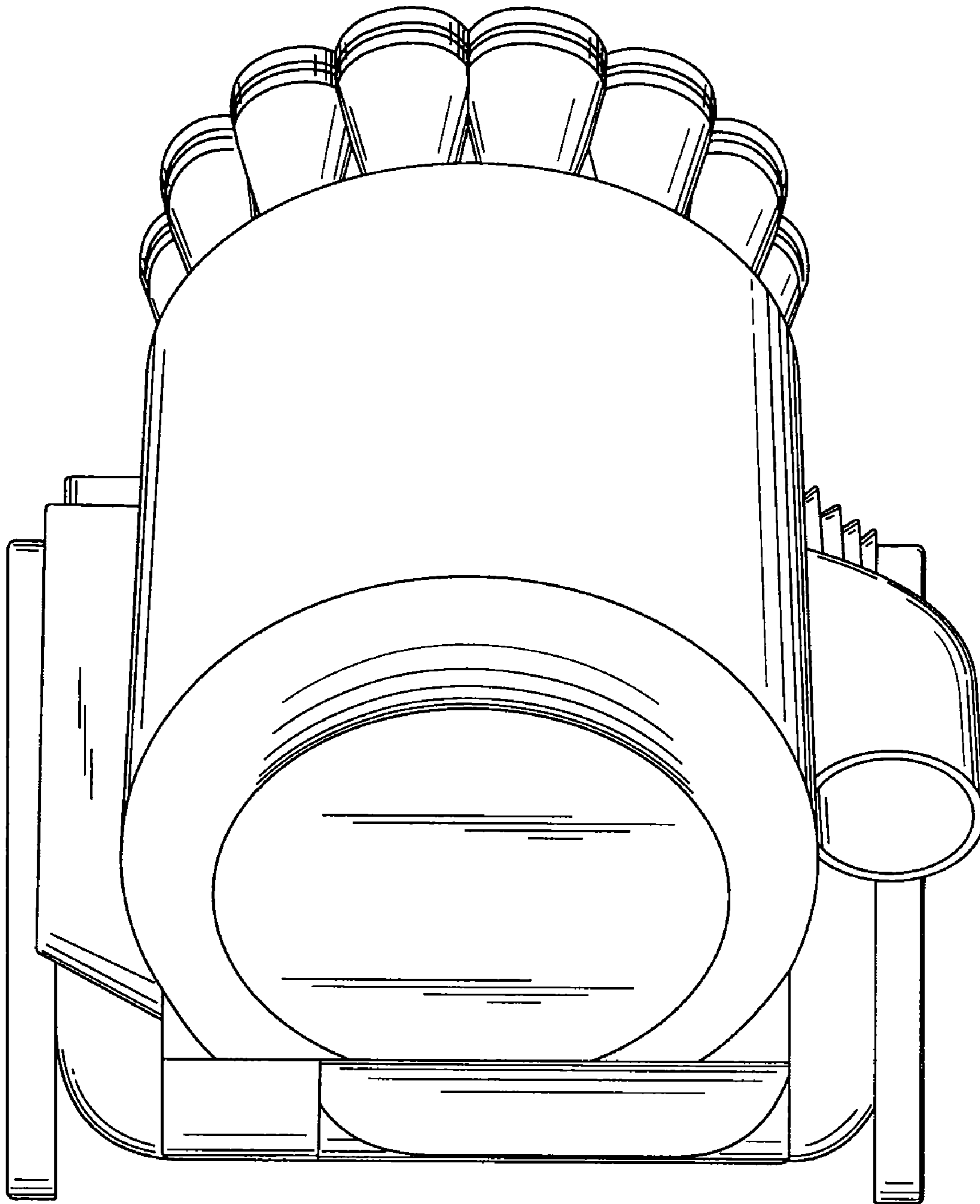
*Fig. 3*



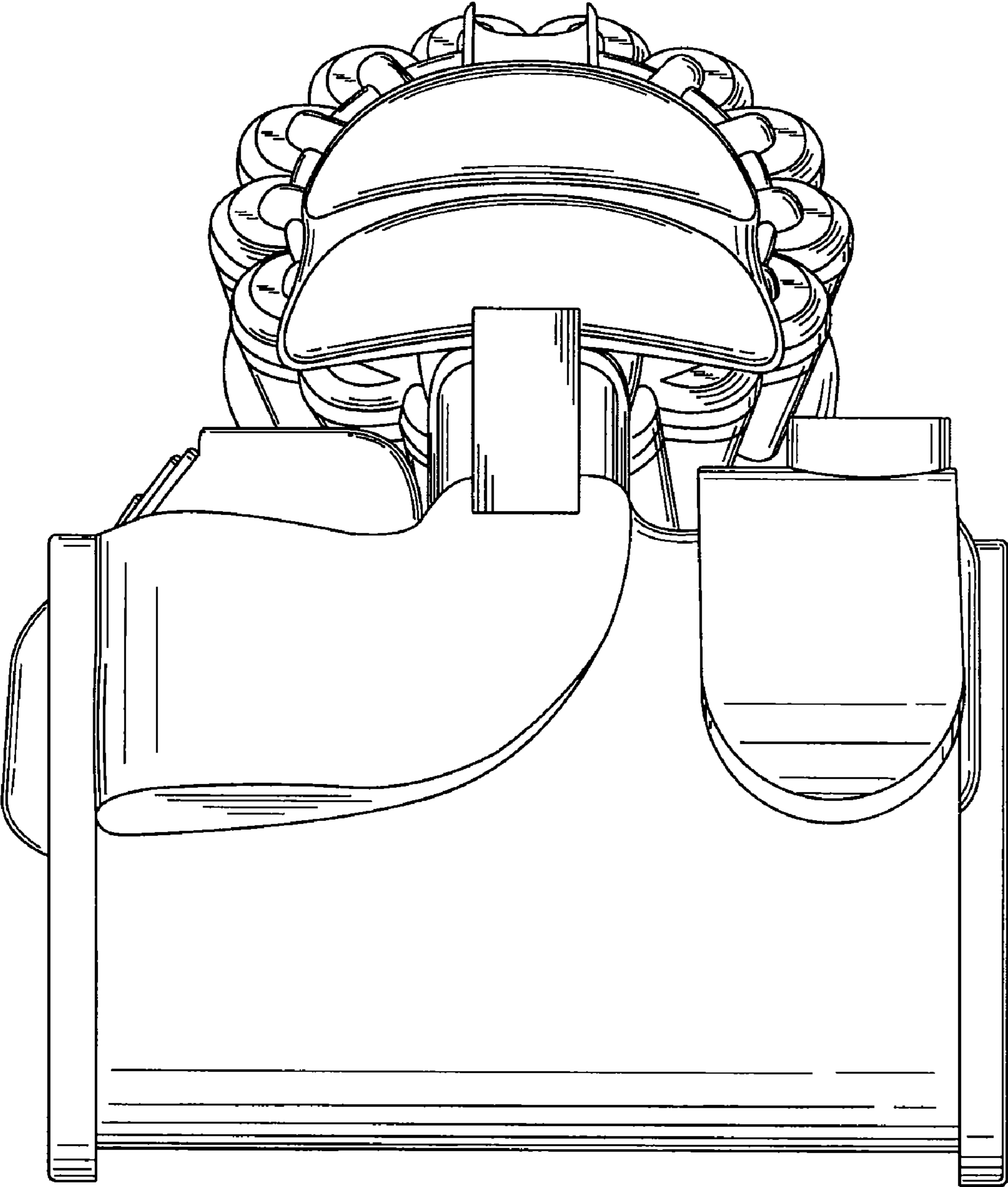
**Fig. 4**



**Fig. 5**



*Fig. 6*



*Fig. 7*