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

(10) **Patent No.:** **US D493,584 S**

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(54) **VACUUM CLEANER**

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

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(30) **Foreign Application Priority Data**

Oct. 5, 2002 (DE) 4 02 08 312

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

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

(58) **Field of Search** D32/21, 23-24,
D32/31; 15/327.1, 327.2, 327.3, 327.4,
327.6, 327.7, 321

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(57) **CLAIM**

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

DESCRIPTION

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

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

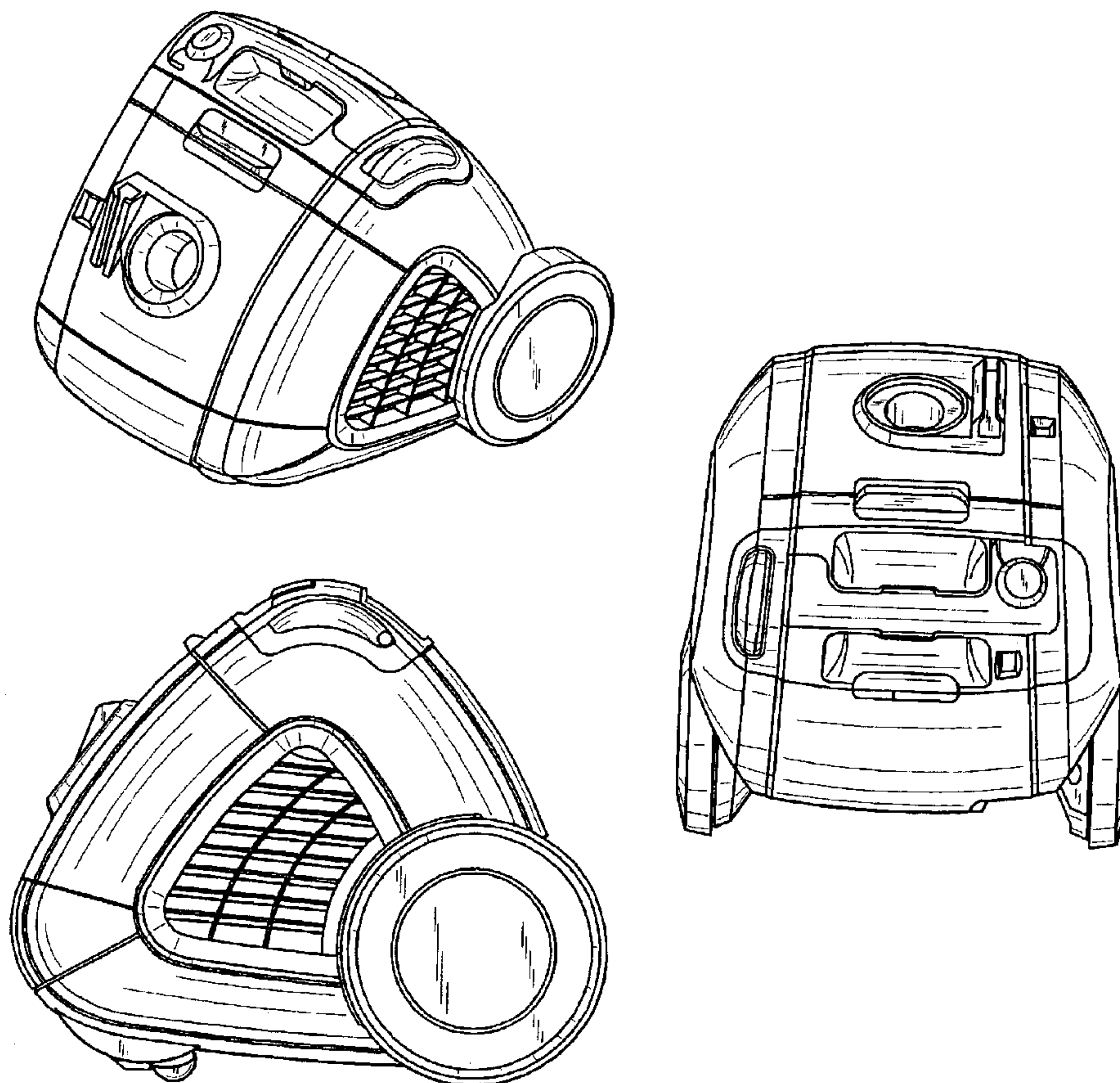
FIG. 5 is a right side view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

1 Claim, 4 Drawing Sheets



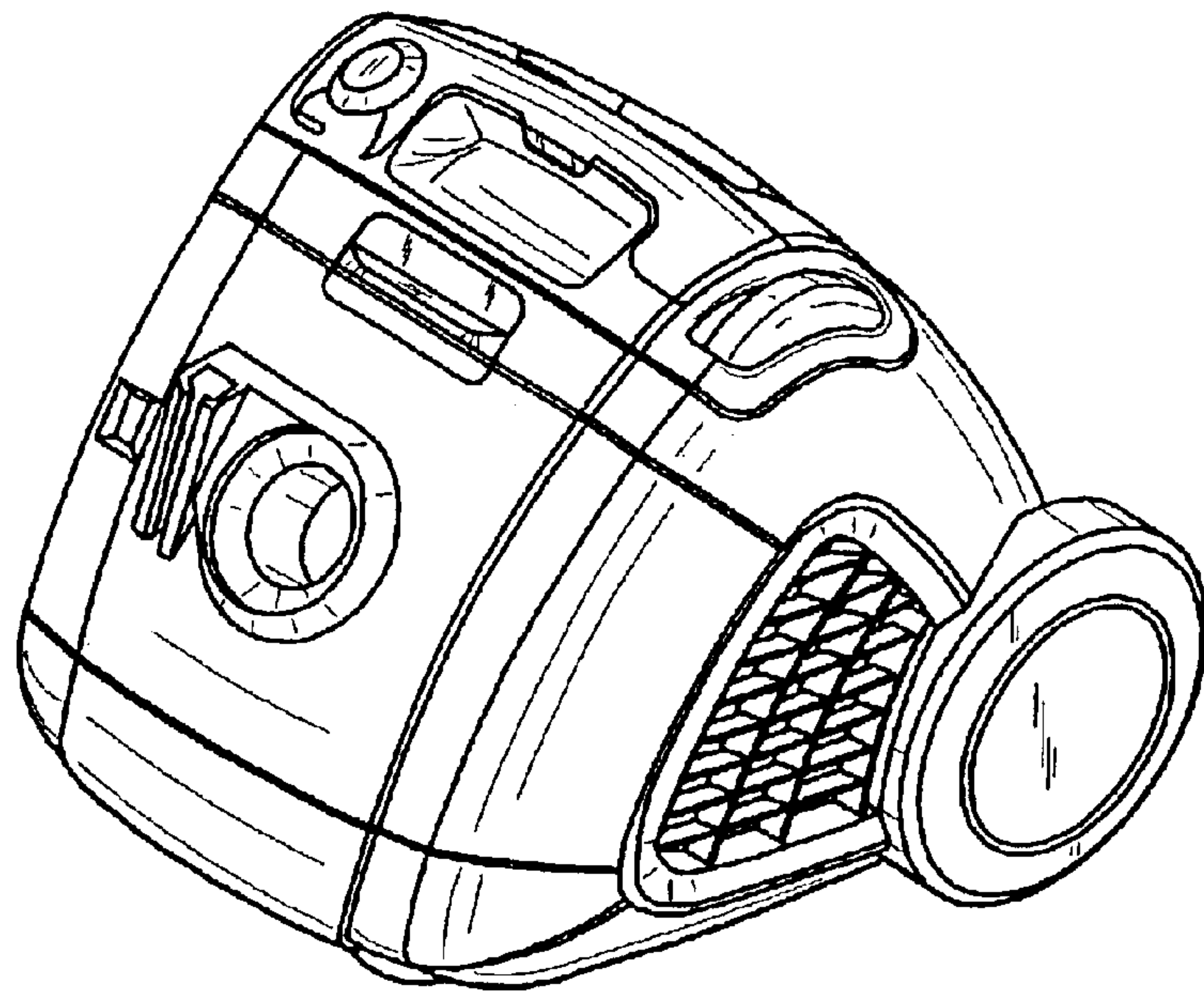


FIG. 1

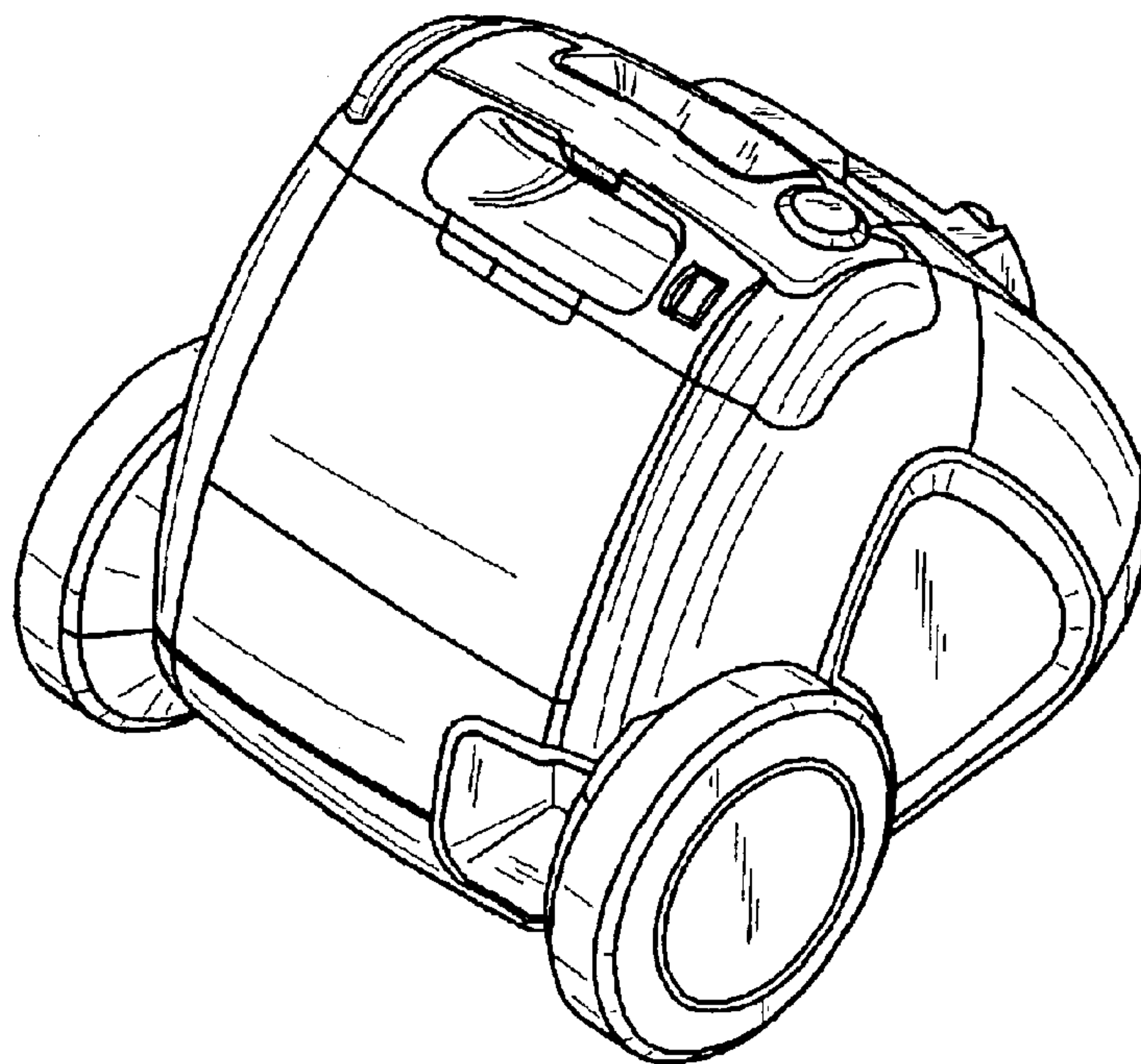


FIG. 2

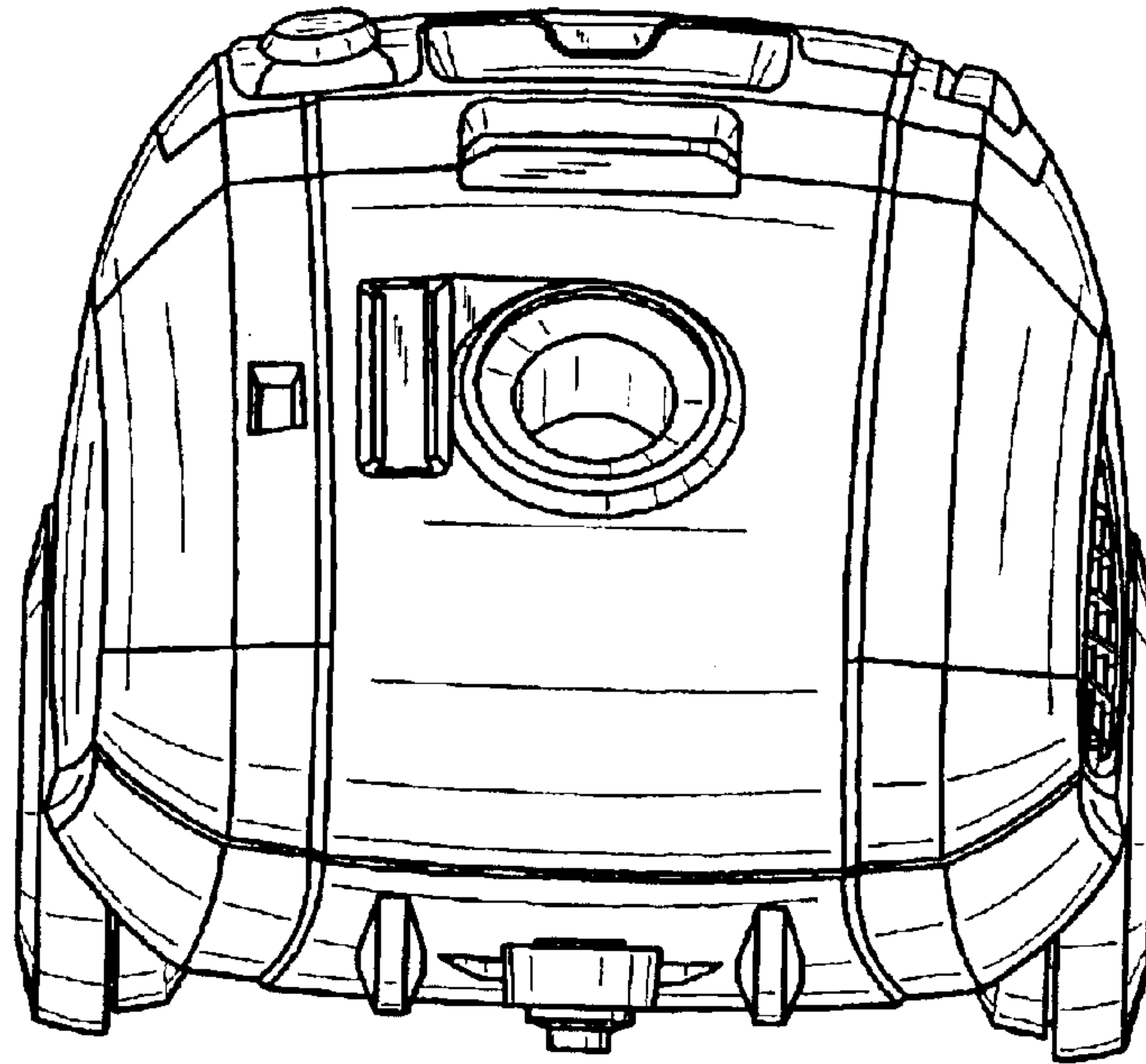


FIG. 3

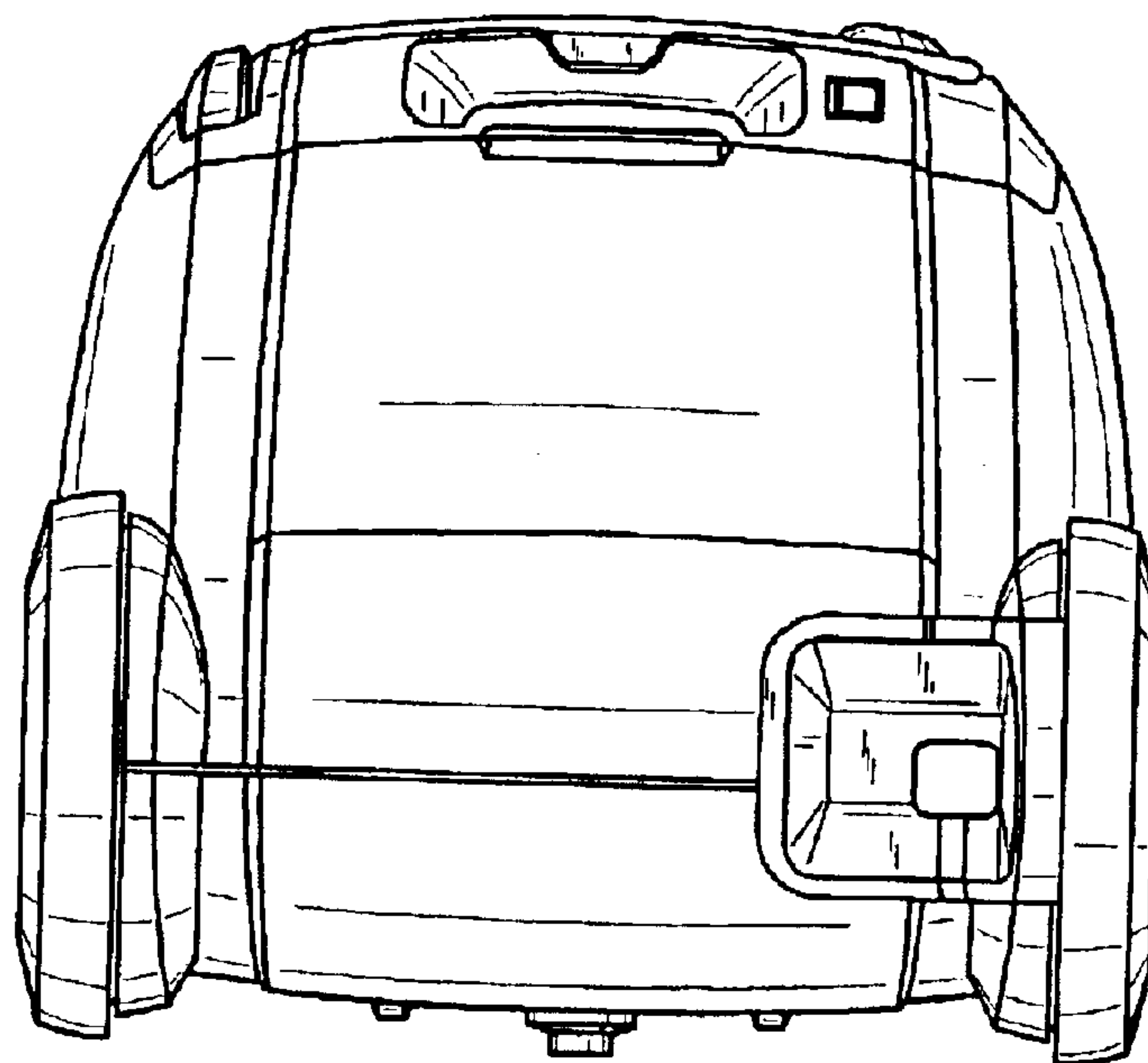


FIG. 4

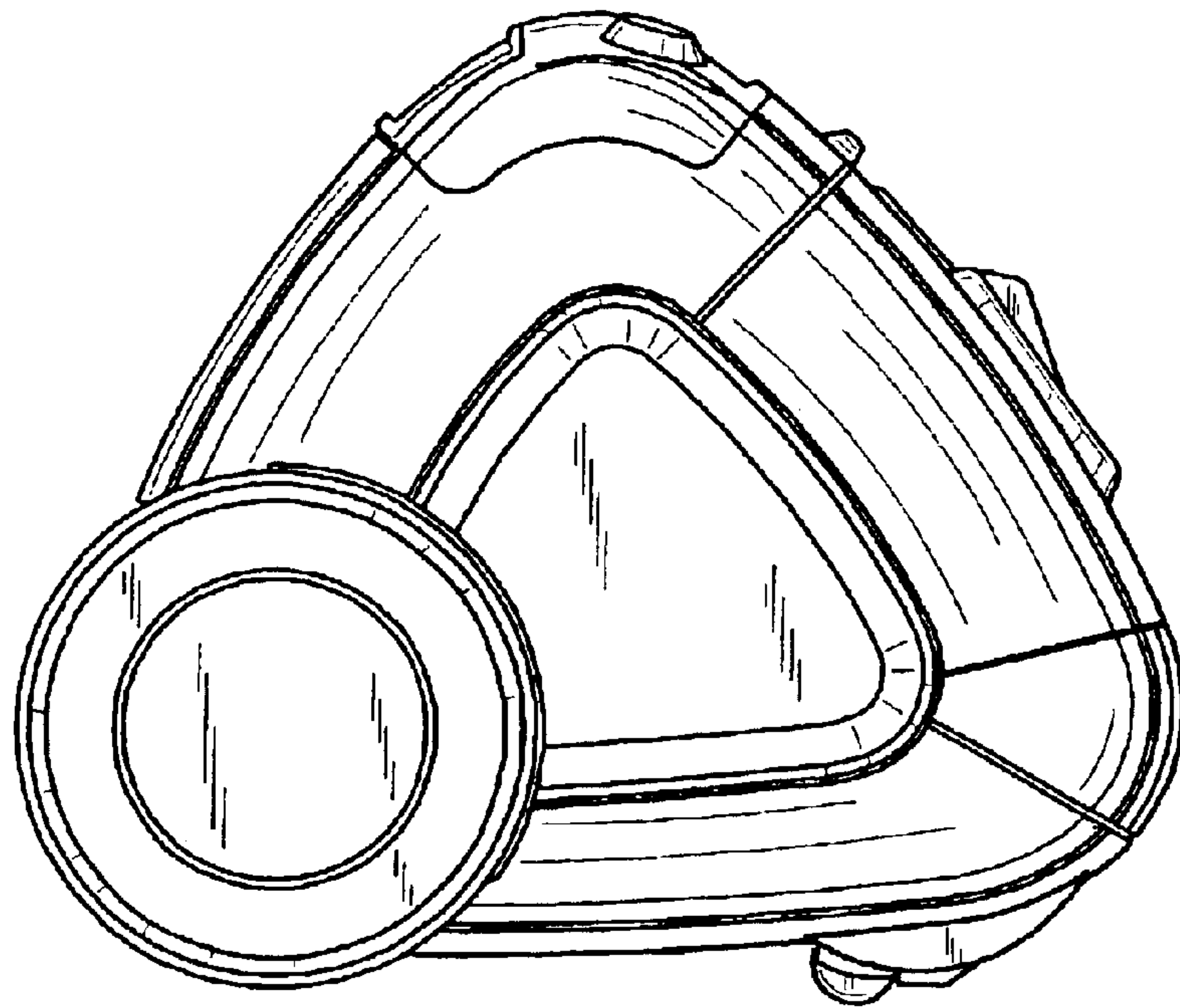


FIG. 5

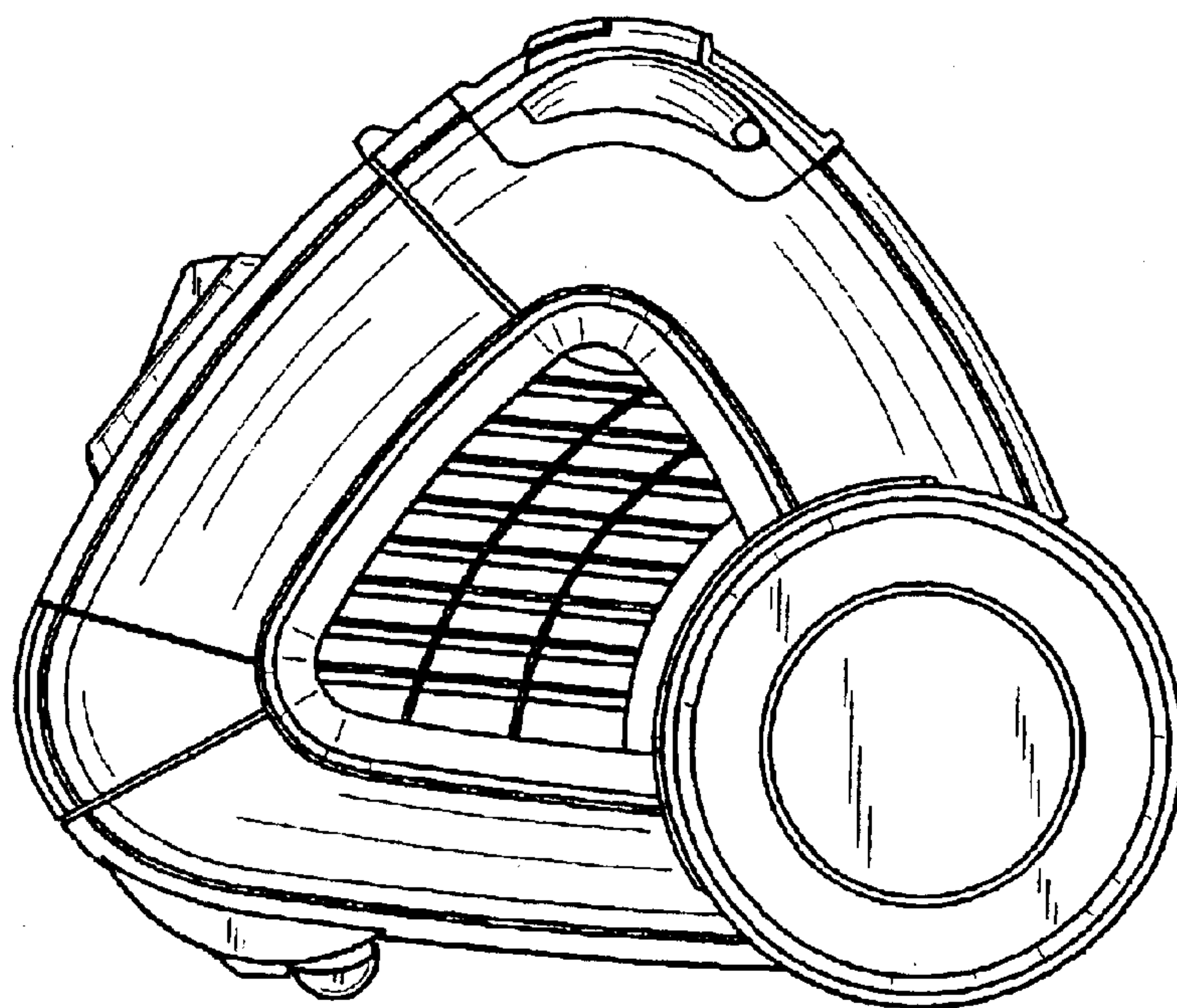


FIG. 6

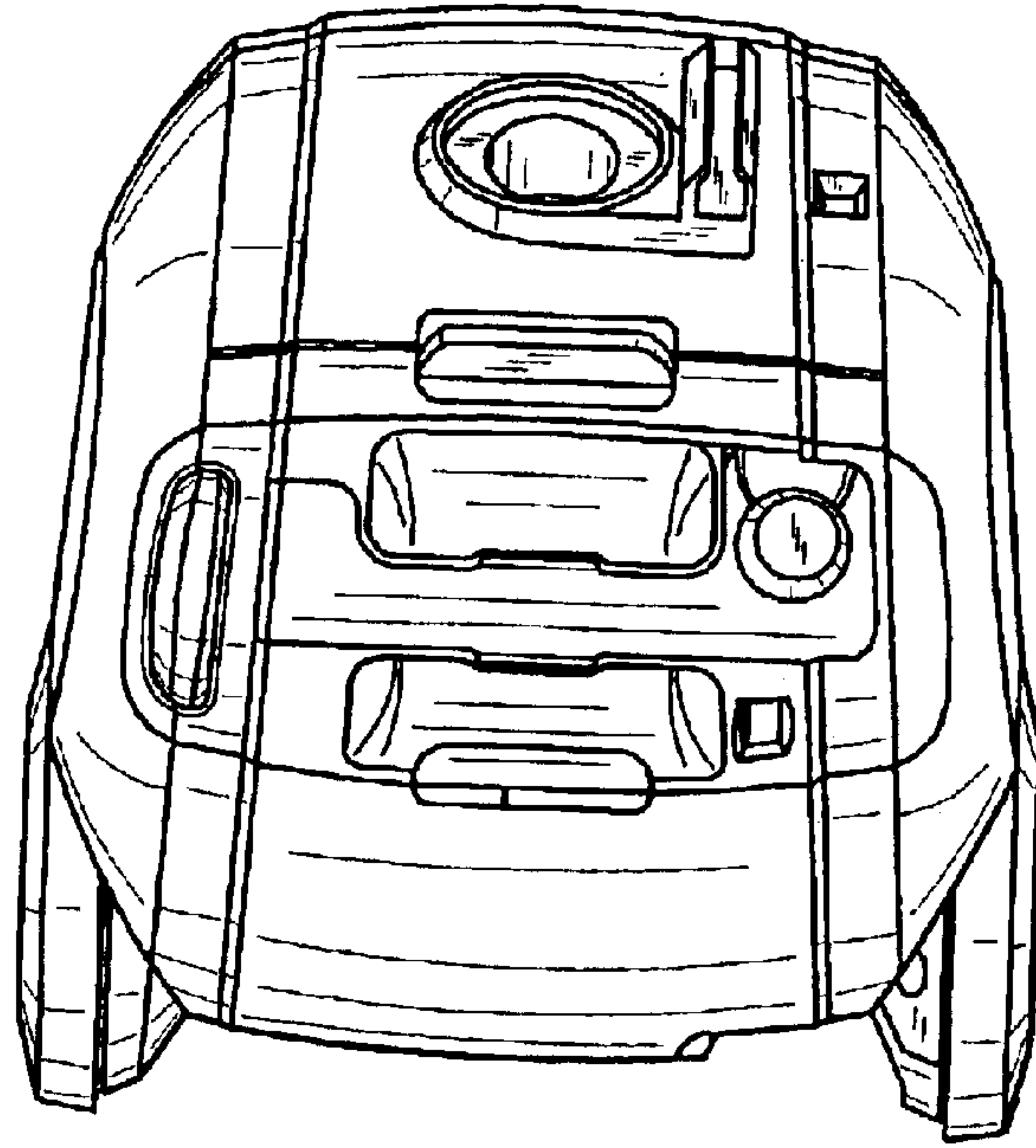


FIG. 7

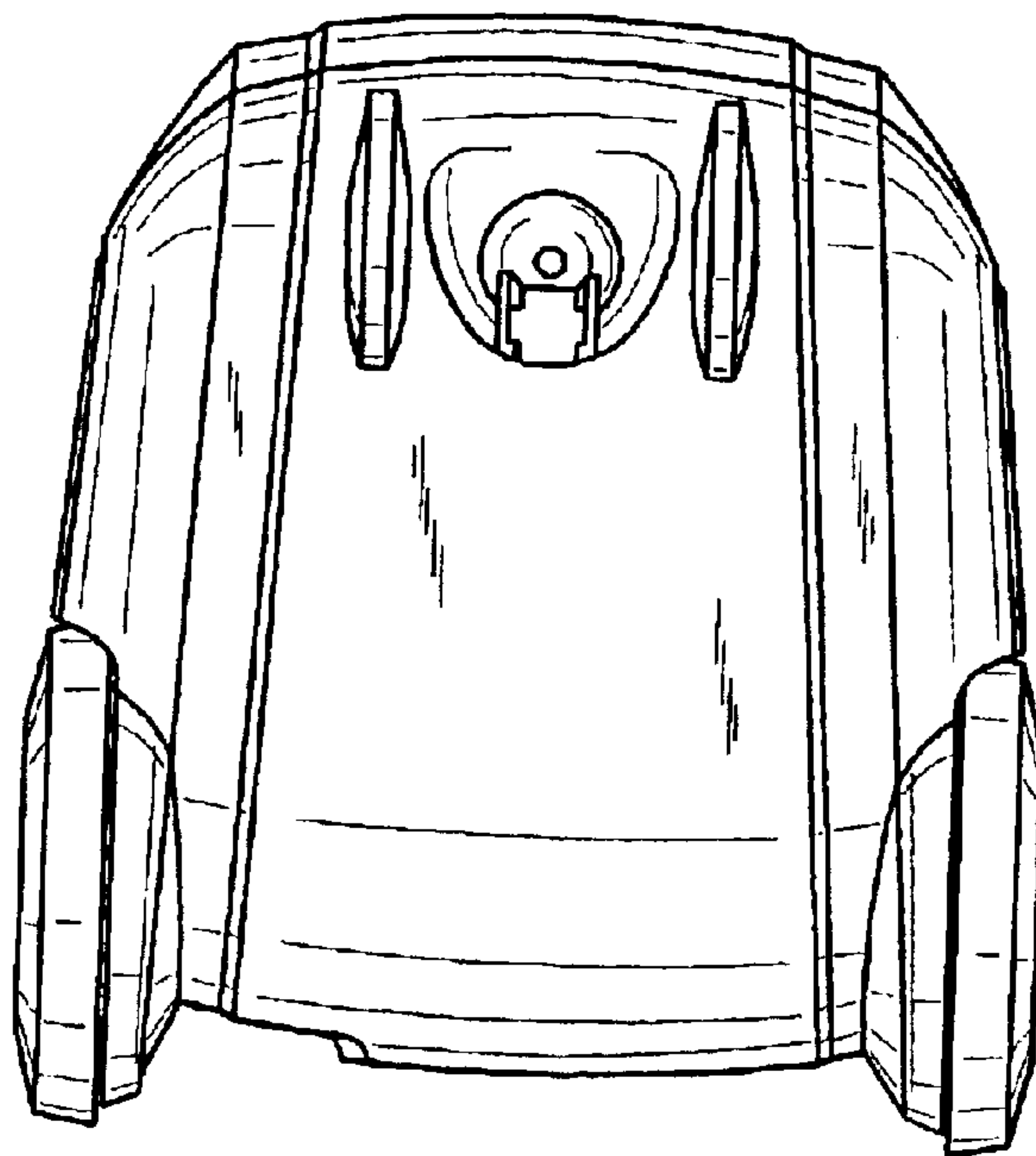


FIG. 8