



US00D430365S

United States Patent [19]
Roberts et al.

[11] **Patent Number: Des. 430,365**
[45] **Date of Patent: ** Aug. 29, 2000**

- [54] **PORTABLE VACUUM CLEANER**
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Mich.
- [73] Assignee: **Bissell Homecare, Inc.**, Grand Rapids,
Mich.
- [**] Term: **14 Years**
- [21] Appl. No.: **29/096,952**
- [22] Filed: **Nov. 24, 1998**

Related U.S. Application Data

- [63] Continuation-in-part of application No. 29/079,620, Dec. 8,
1997.
- [51] **LOC (7) Cl.** **15-05**
- [52] **U.S. Cl.** **D32/18**
- [58] **Field of Search** D32/17-18, 21,
D32/31-33; 15/373, 396, 398, 415.1-416,
322, 344, 329, 320, 321, 347, 353

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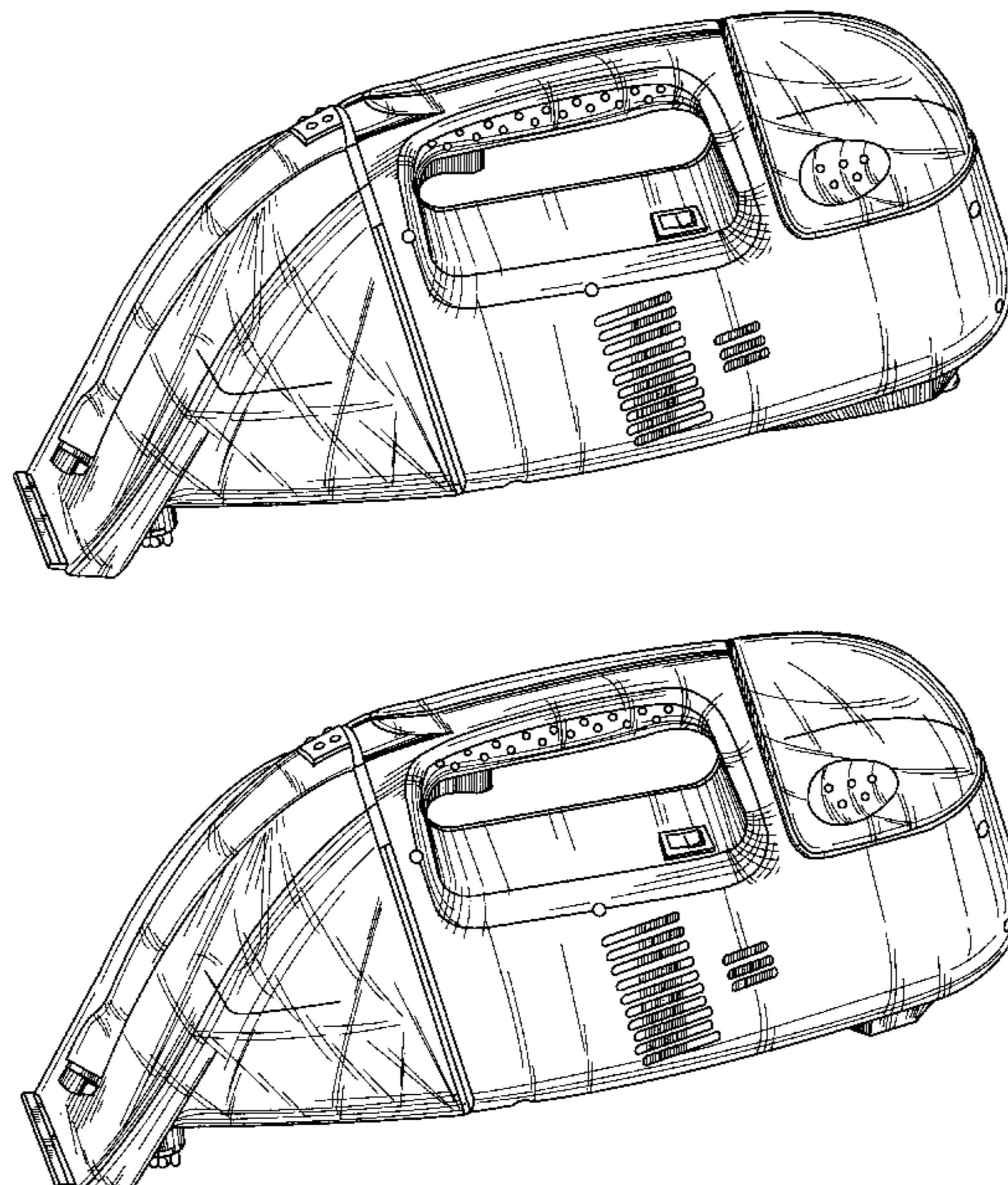
CLAIM

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

DESCRIPTION

FIG. 1 is a front perspective view of a portable vacuum cleaner showing our new design;
 FIG. 2 is a top plan view thereof;
 FIG. 3 is a bottom plan view thereof;
 FIG. 4 is a front elevational view thereof;
 FIG. 5 is a rear elevational view thereof;
 FIG. 6 is a left side elevational view thereof, the right side elevational view being a mirror image thereof.
 FIG. 7 is a front perspective view of a second embodiment thereof;
 FIG. 8 is a top plan view thereof;
 FIG. 9 is a bottom plan view thereof;
 FIG. 10 is a front elevational view thereof;
 FIG. 11 is a rear elevational view thereof; and,
 FIG. 12 is a left side elevational view thereof, the right side elevational view being a mirror image thereof.

1 Claim, 8 Drawing Sheets



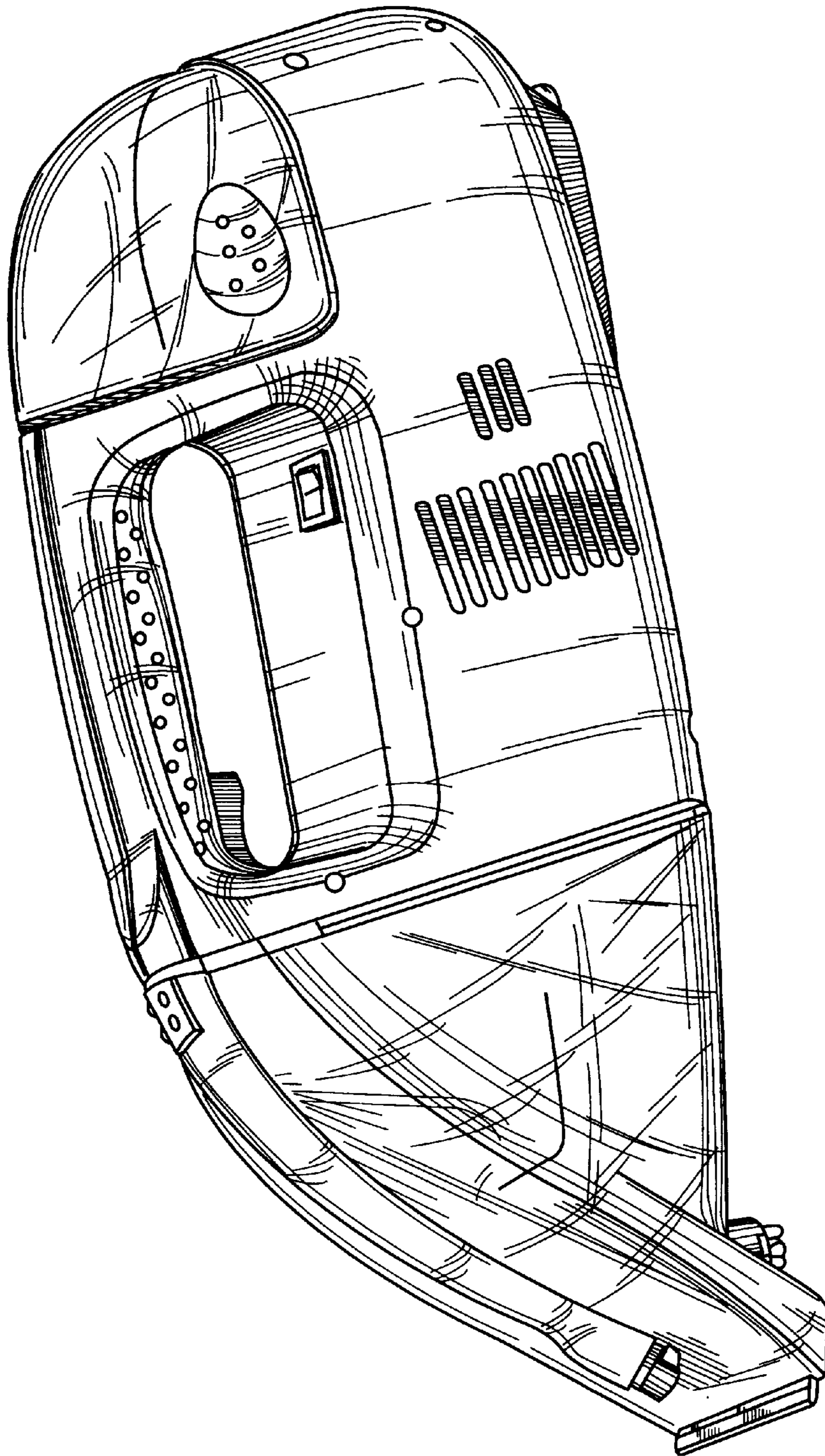


Fig. 1

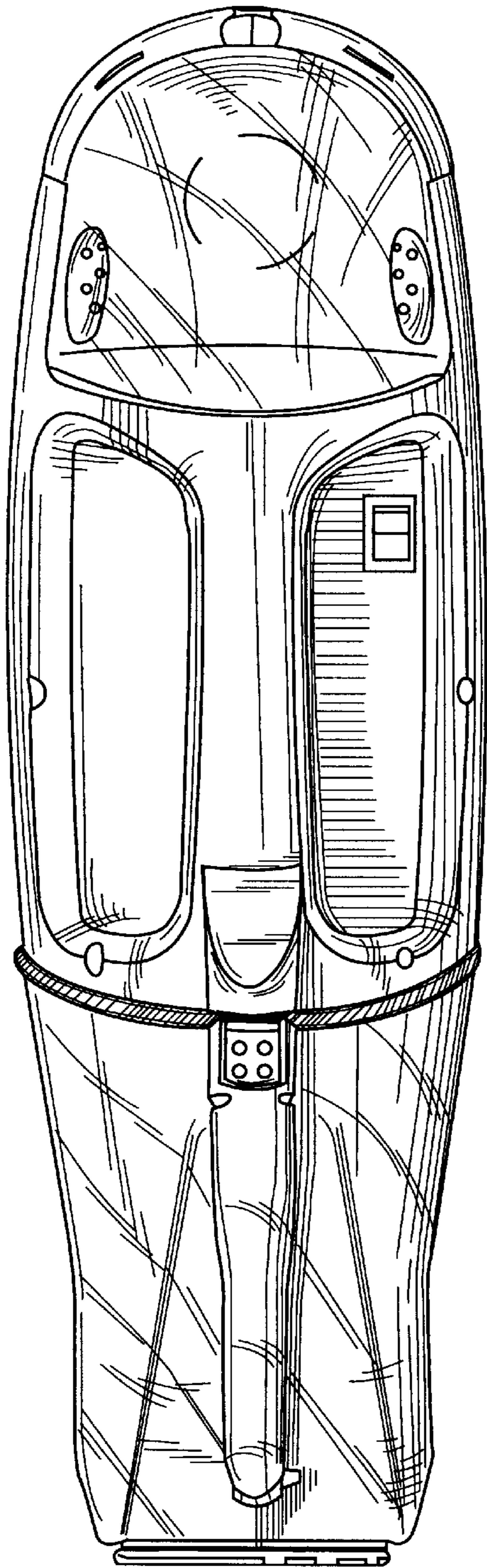


Fig. 2

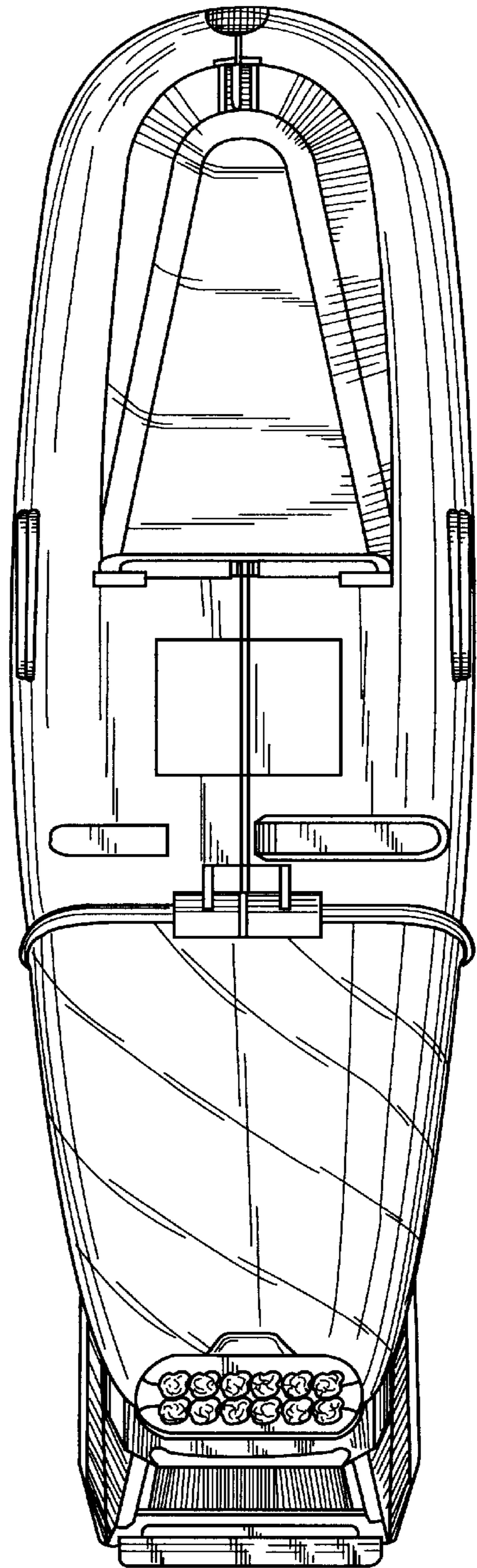


Fig. 3

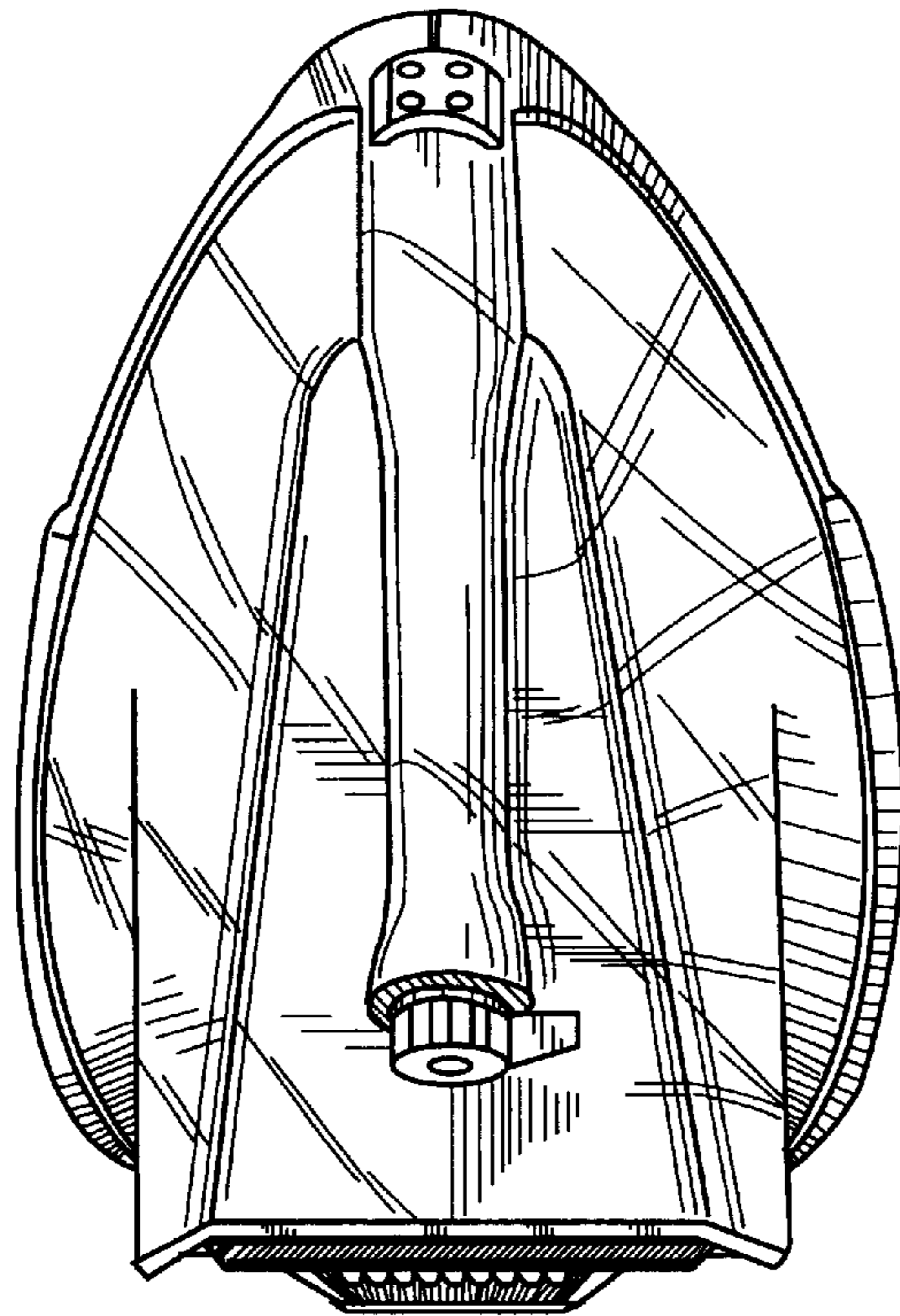


Fig. 4

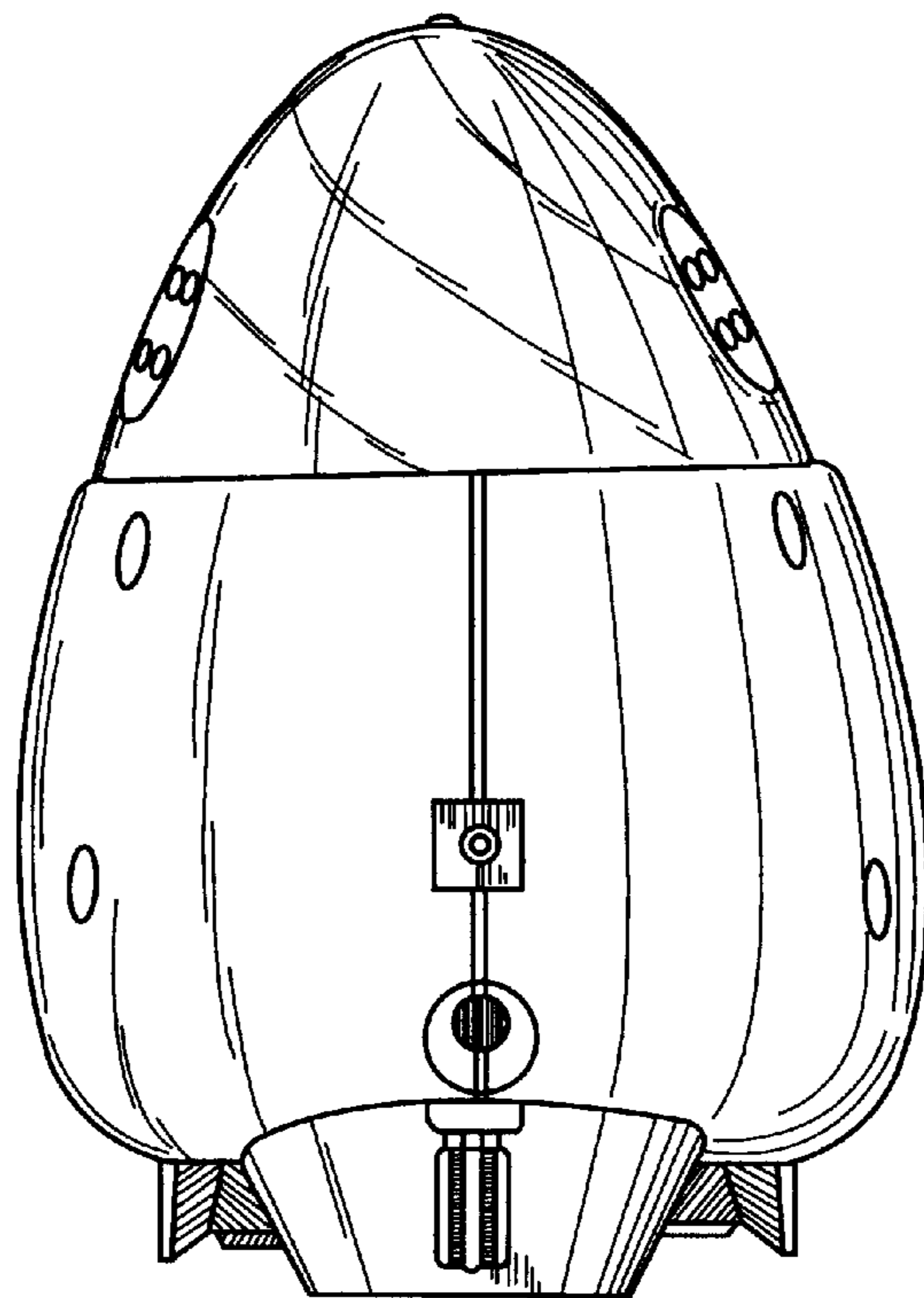


Fig. 5

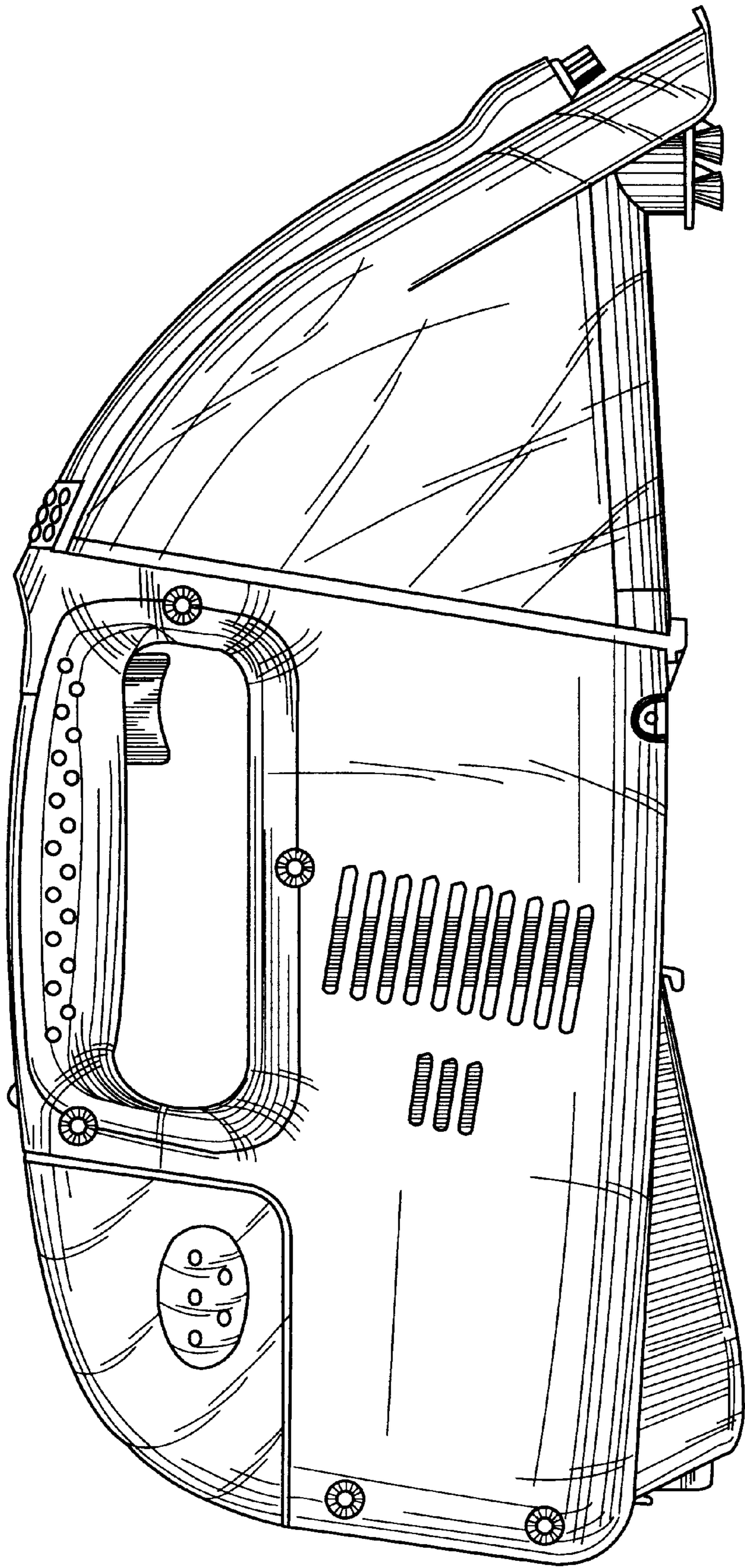


Fig. 6

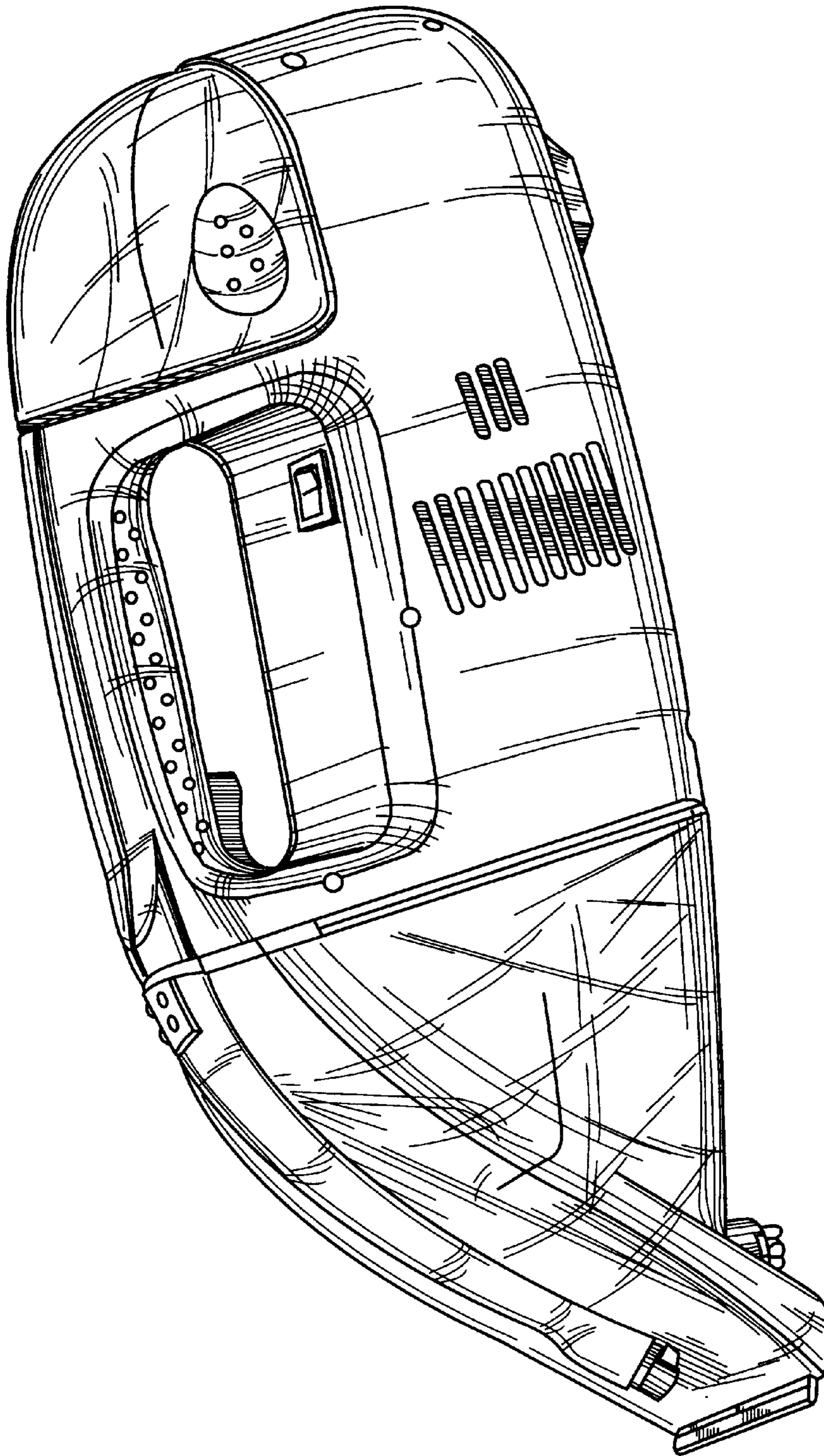


Fig. 7

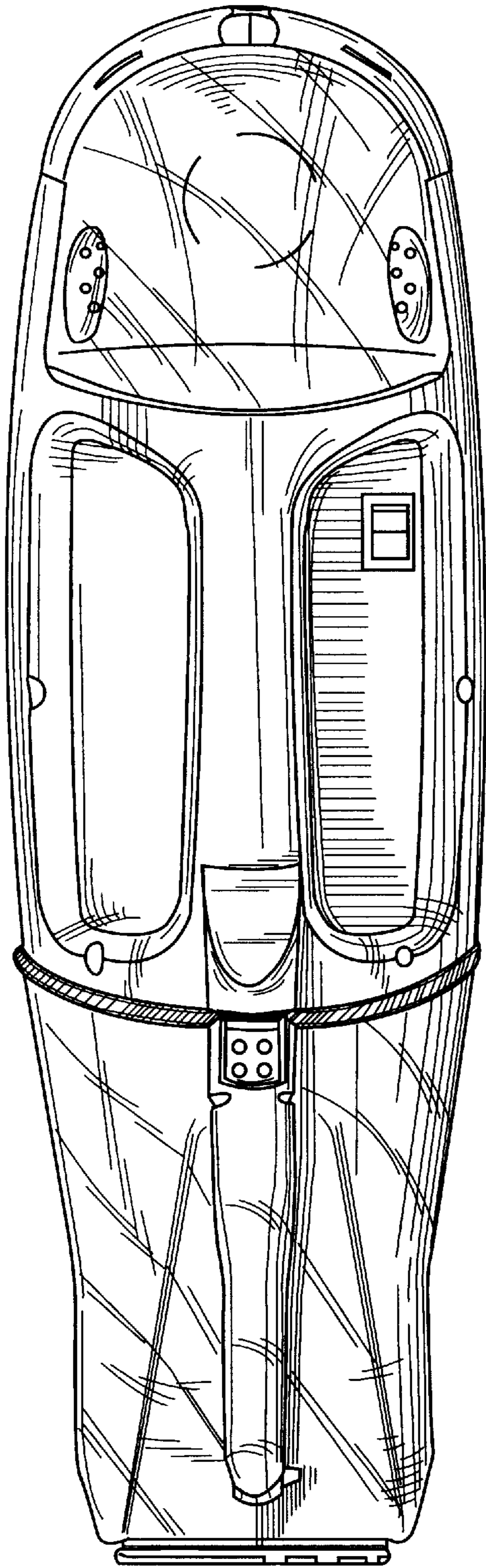


Fig. 8

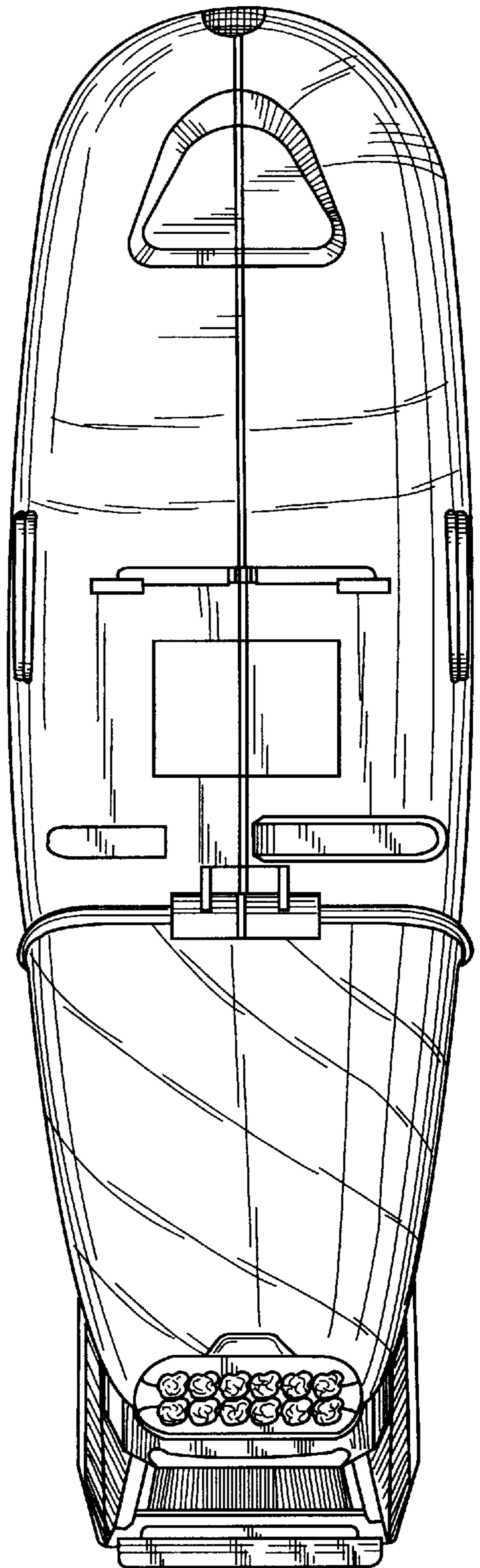


Fig. 9

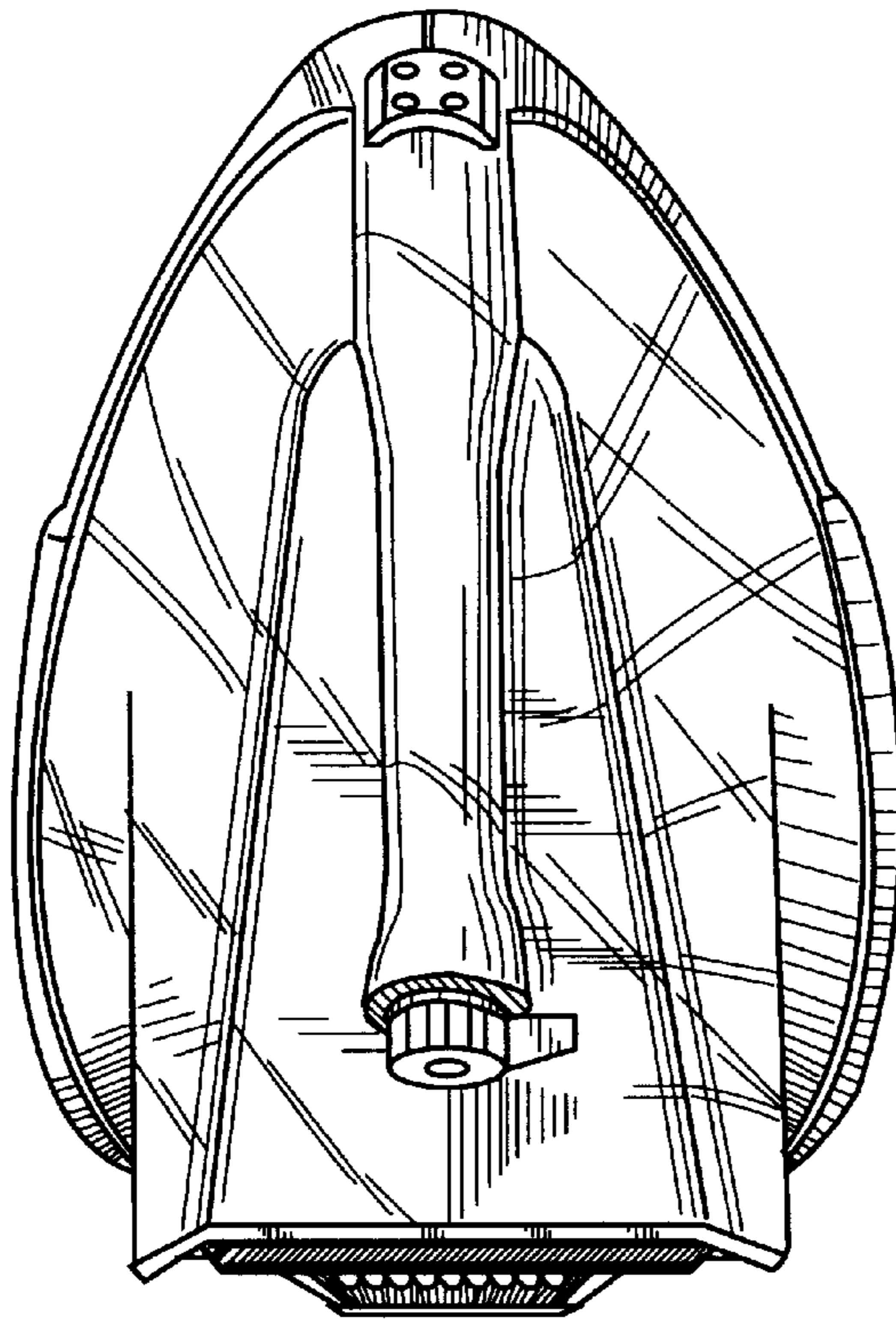


Fig. 10

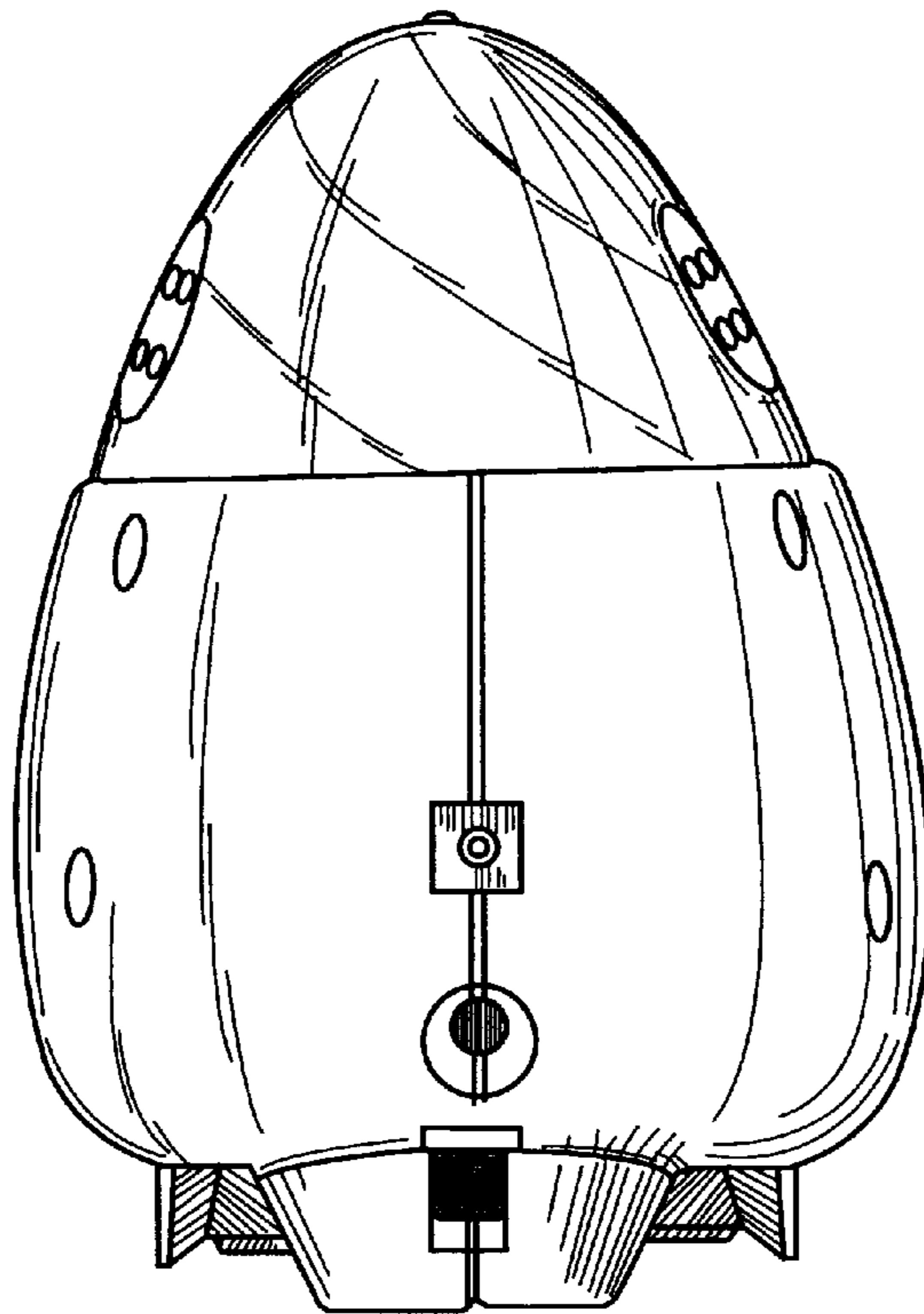


Fig. 11

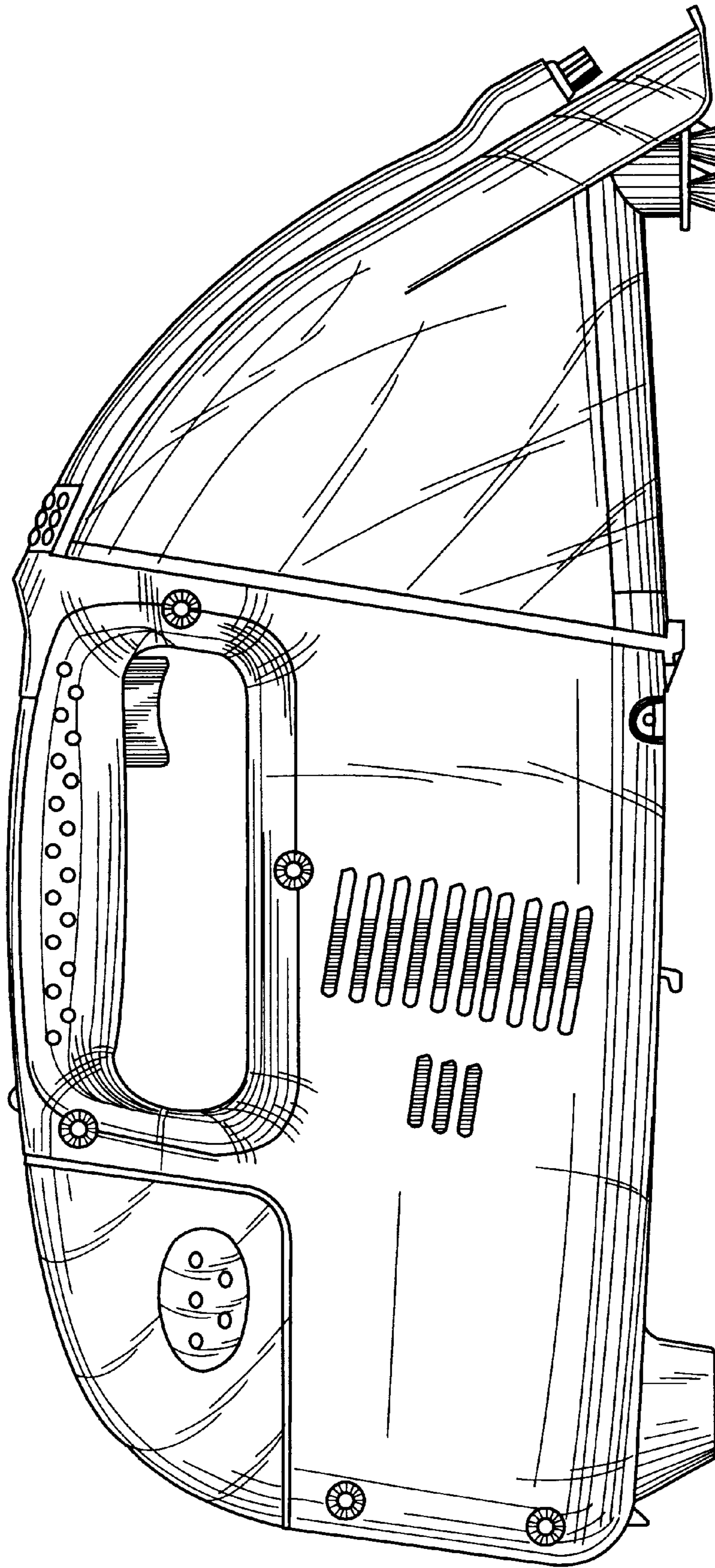


Fig. 12