



(12) **United States Design Patent** (10) **Patent No.:** **US D810,370 S**
Dammkoehler et al. (45) **Date of Patent:** **** Feb. 13, 2018**

(54) **VACUUM CLEANER**

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(52) **U.S. Cl.**
USPC **D32/31**

(58) **Field of Classification Search**
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CPC . A47L 5/28; A47L 9/20; A47L 9/1683; A47L
9/1666; A47L 9/1608; A47L 9/18; A47L
9/0038; A47L 9/127; A47L 9/10; A47L
9/102; A47L 7/0038; B01D 50/002
See application file for complete search history.

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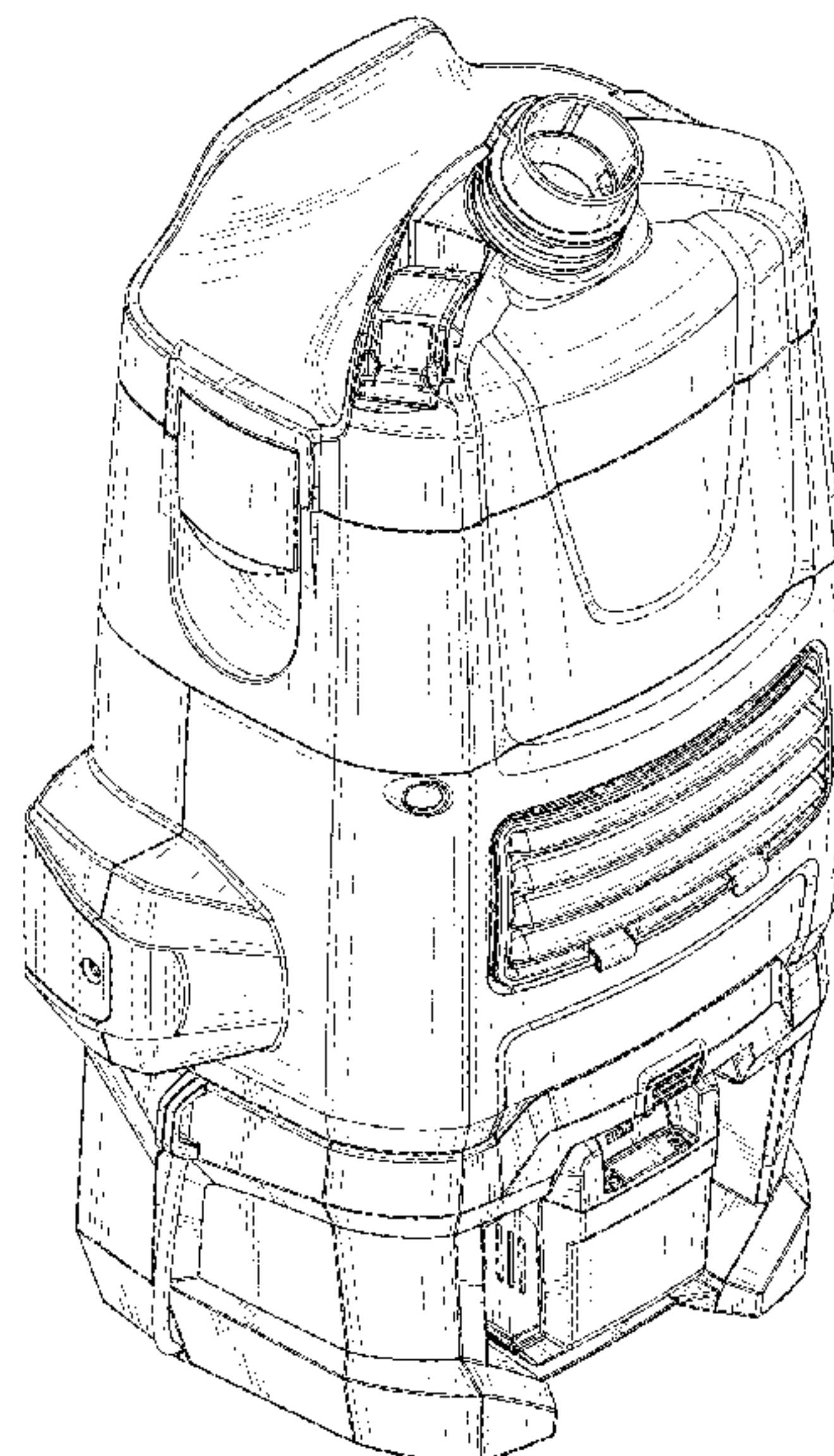
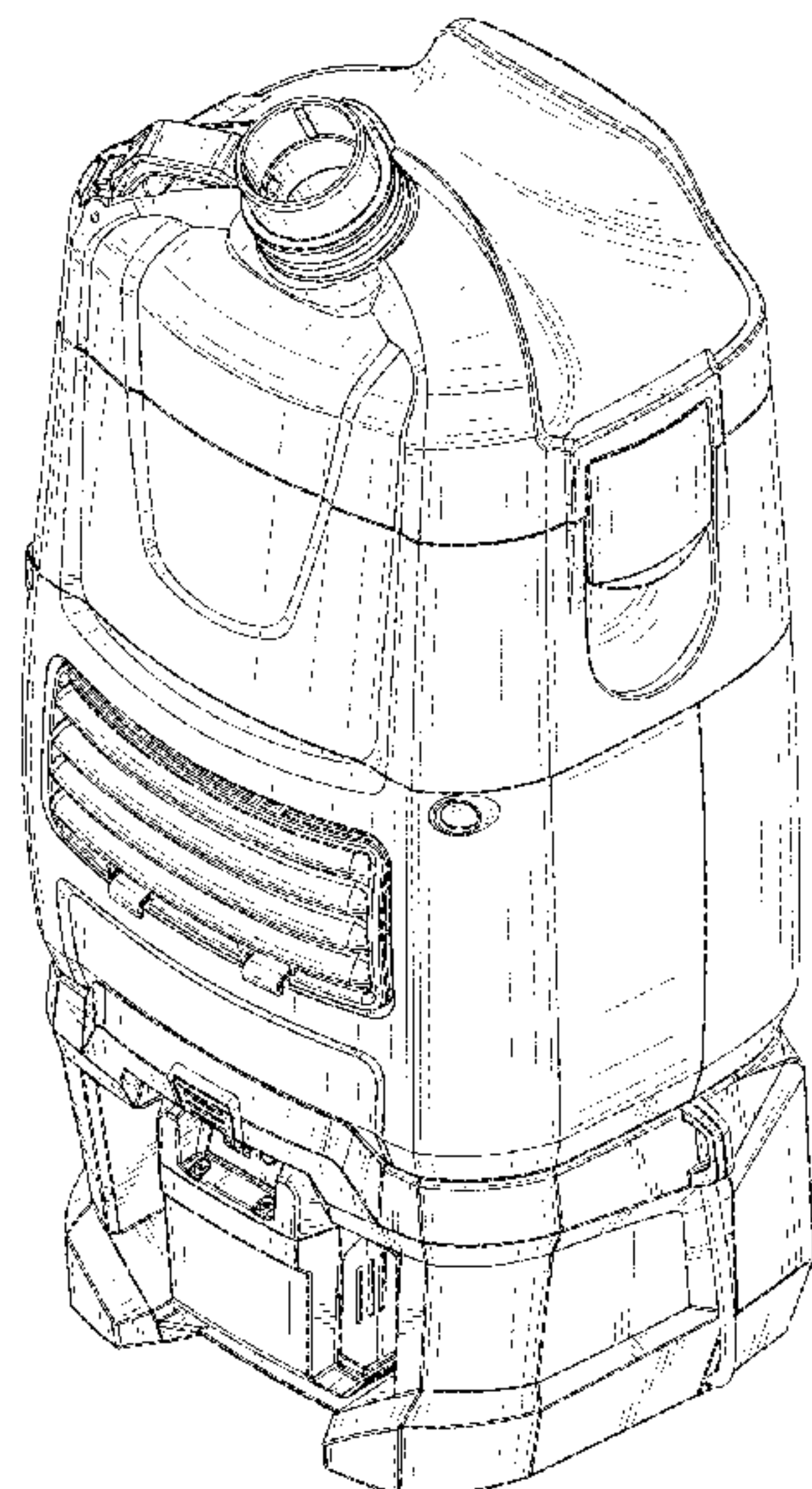
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front, top and left side perspective view of a
vacuum cleaner showing the new design;
FIG. 2 is a front, top and right side perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a right side elevational view thereof; and,
FIG. 7 is a top plan view thereof.

1 Claim, 7 Drawing Sheets



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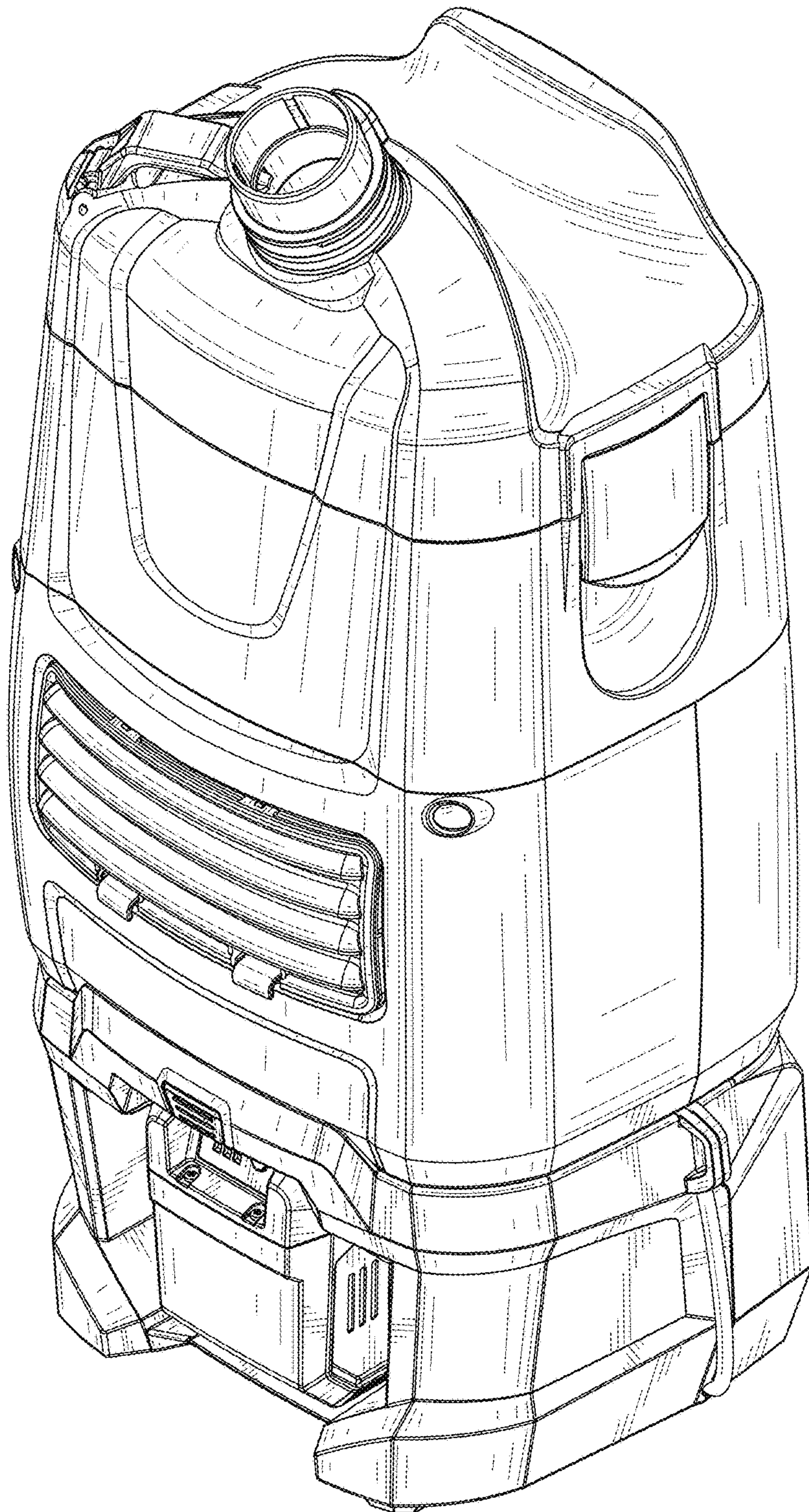


FIG. 1

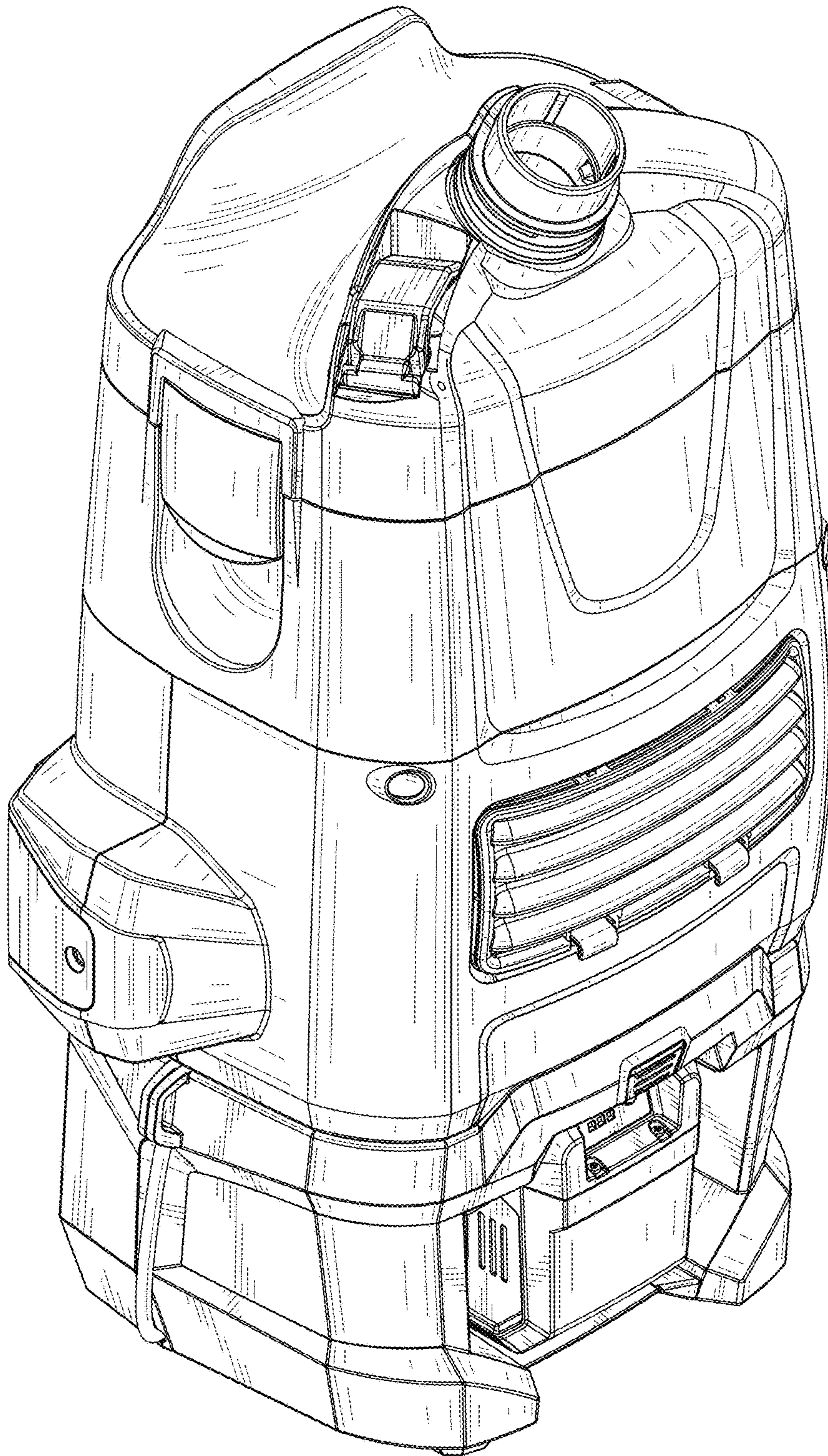


FIG. 2

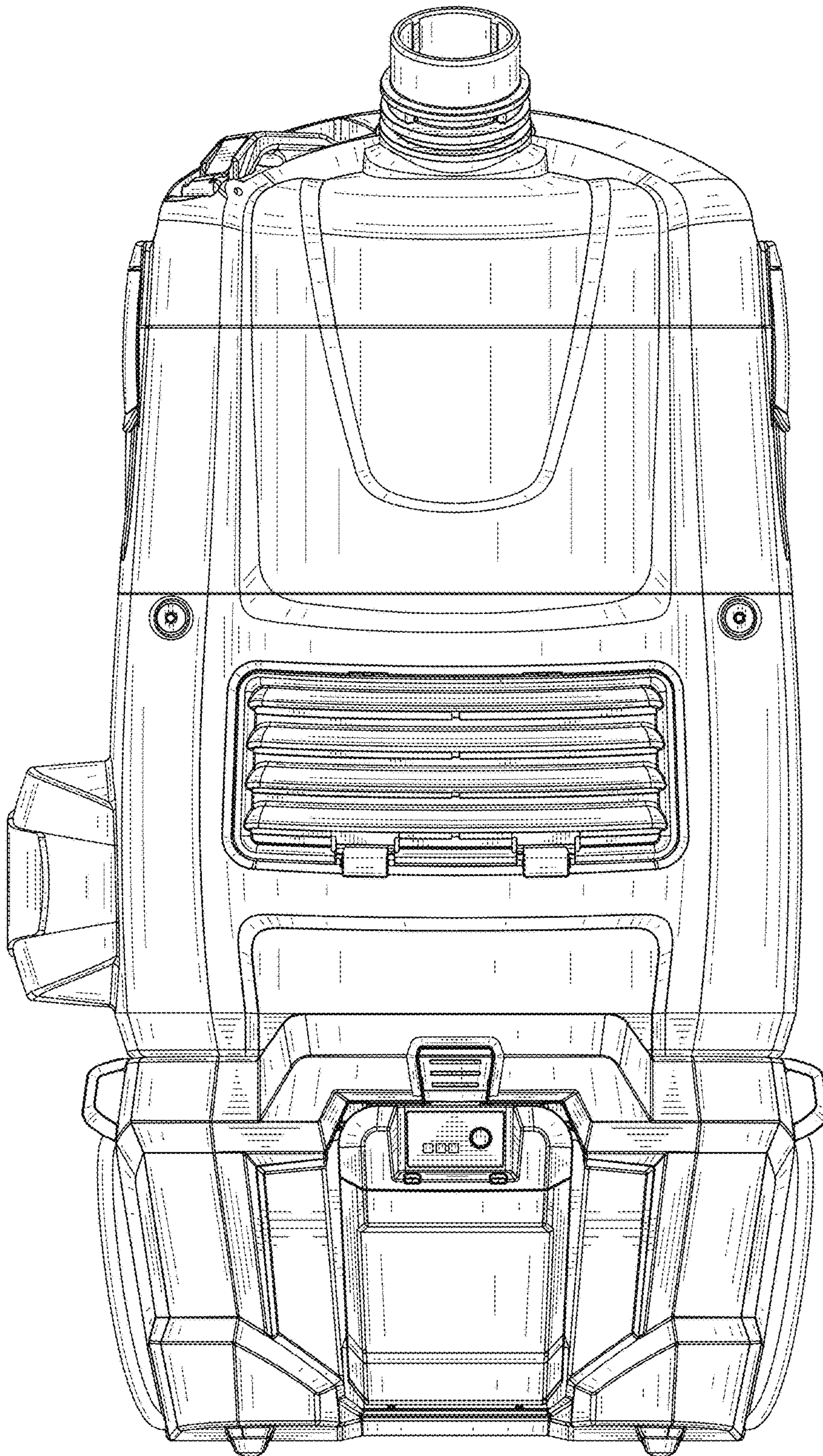


FIG. 3

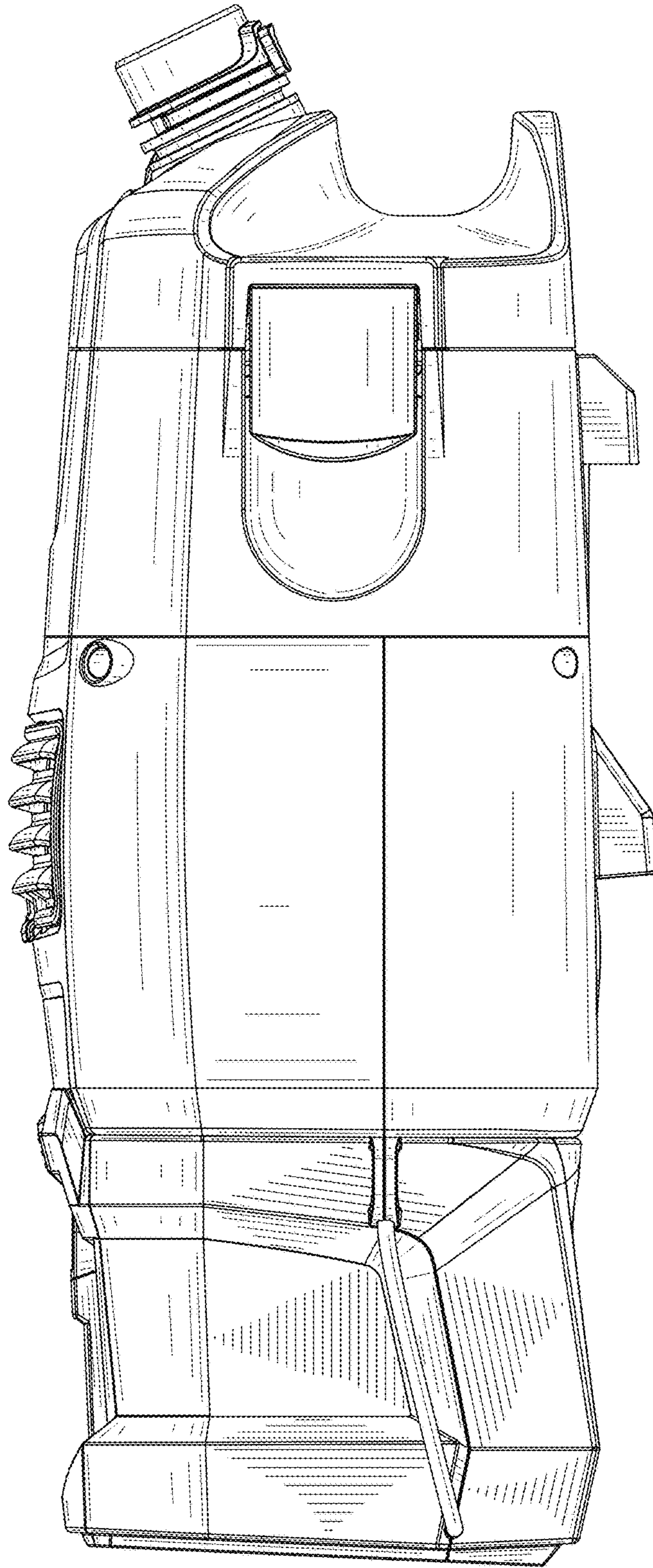


FIG. 4

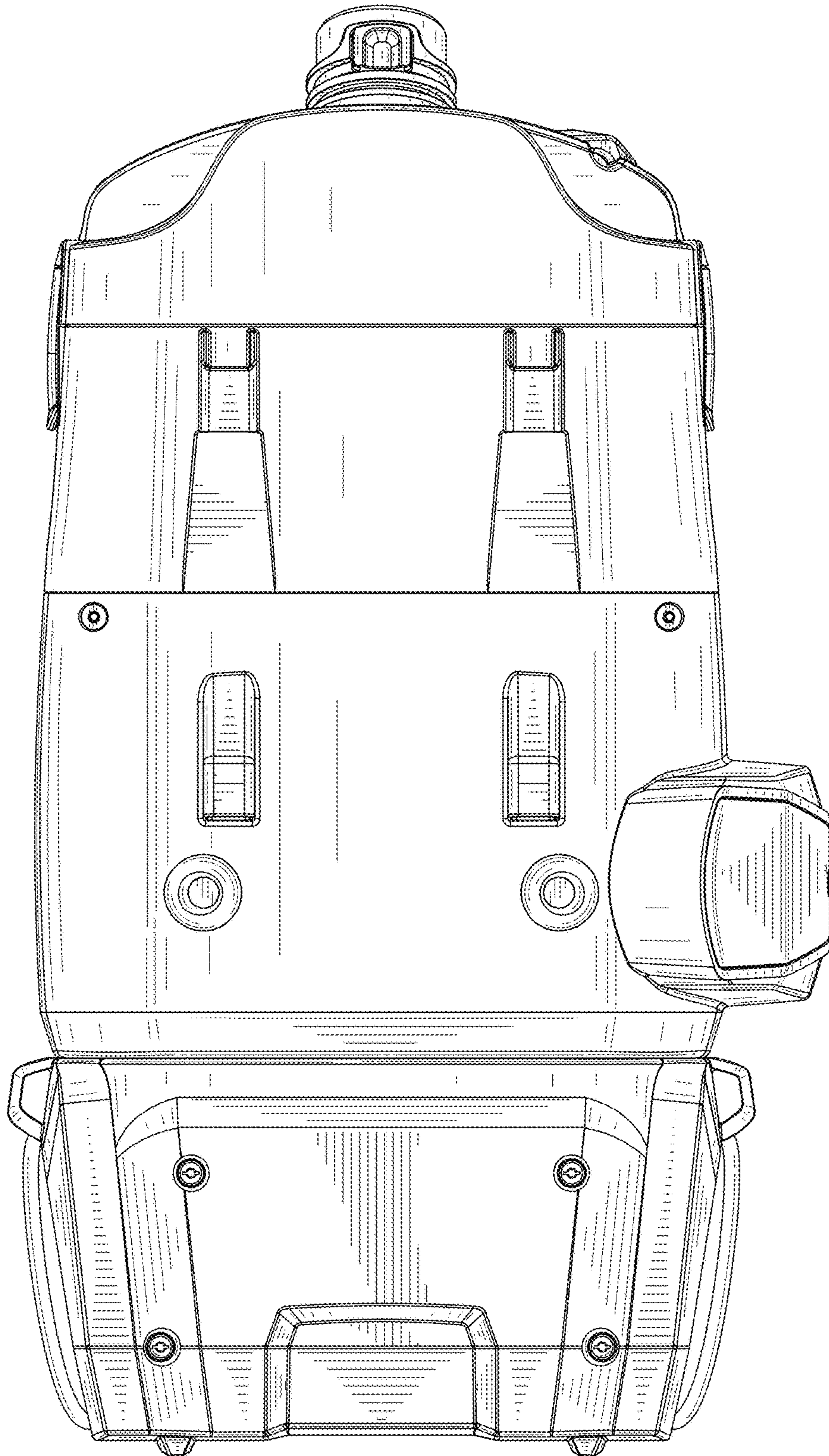


FIG. 5

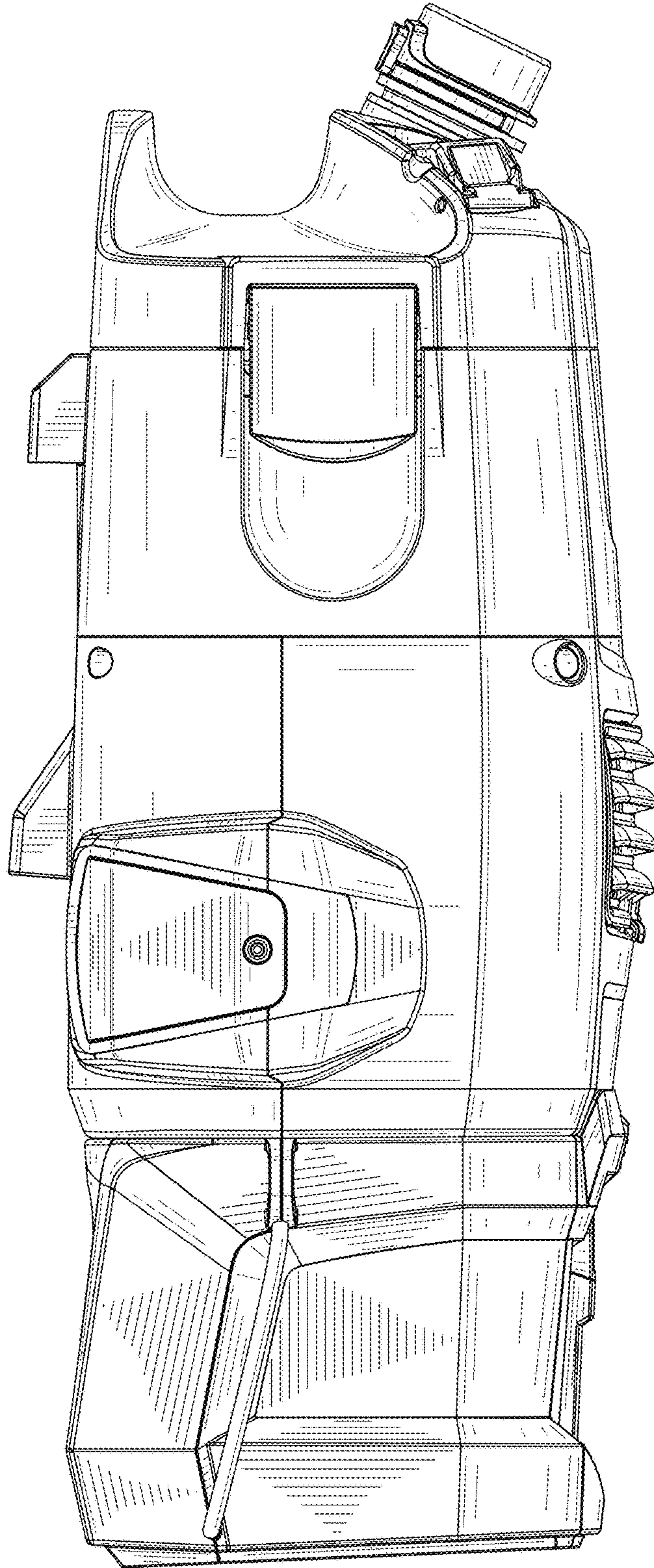


FIG. 6

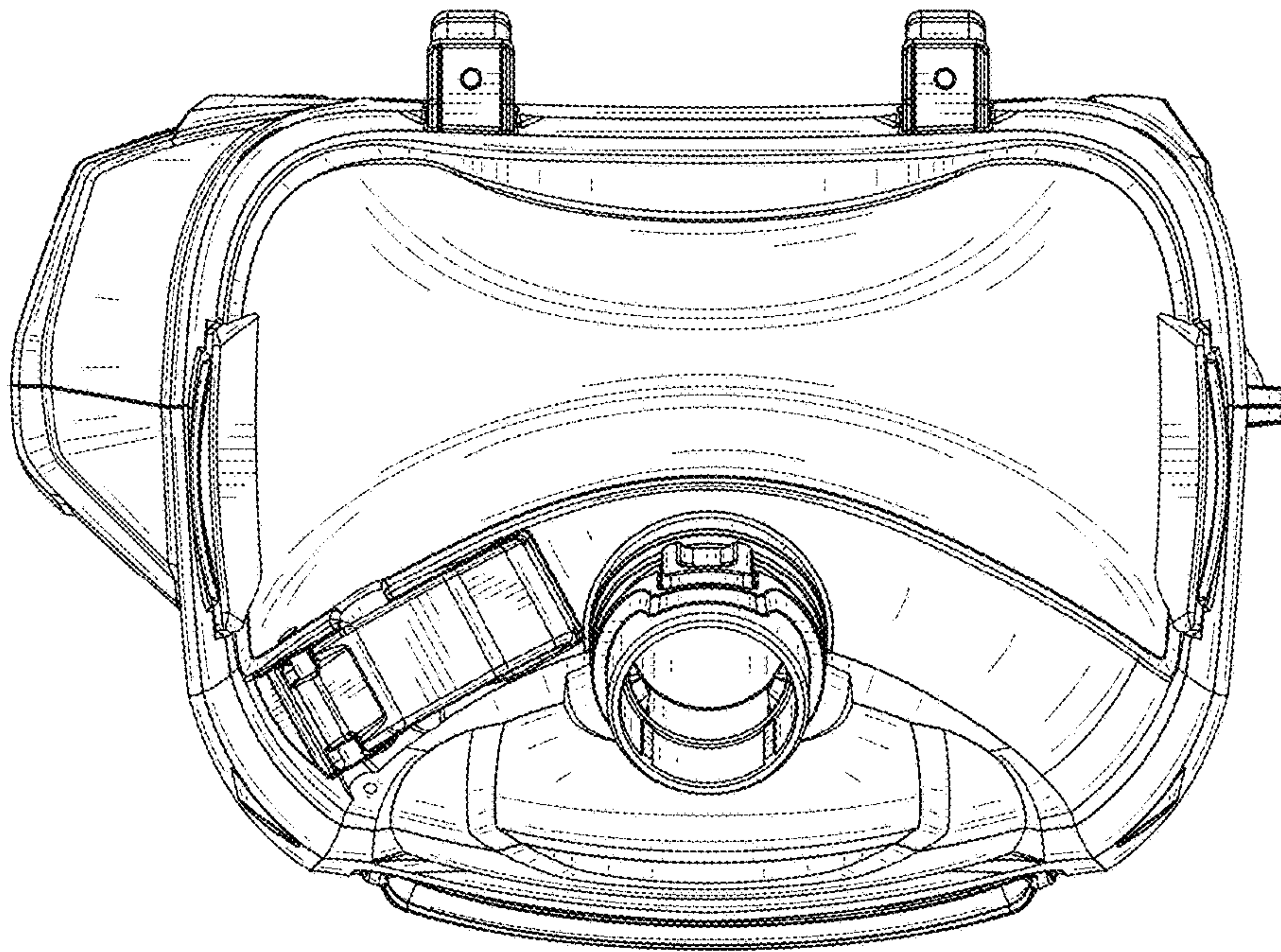


FIG. 7