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

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(54) **VACUUM CLEANER**

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

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(51) **LOC (10) Cl.** **15-05**

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

(58) **Field of Classification Search**
CPC . A47L 7/004; A47L 11/4036; A47L 11/4041;
A47L 7/0023; A47L 7/009; A47L 11/30;
A47L 11/34
USPC D32/21, 23-24, 31; 15/320-321, 340.2,
15/353, 412, 339, 327.1, 327.6, 327.7
See application file for complete search history.

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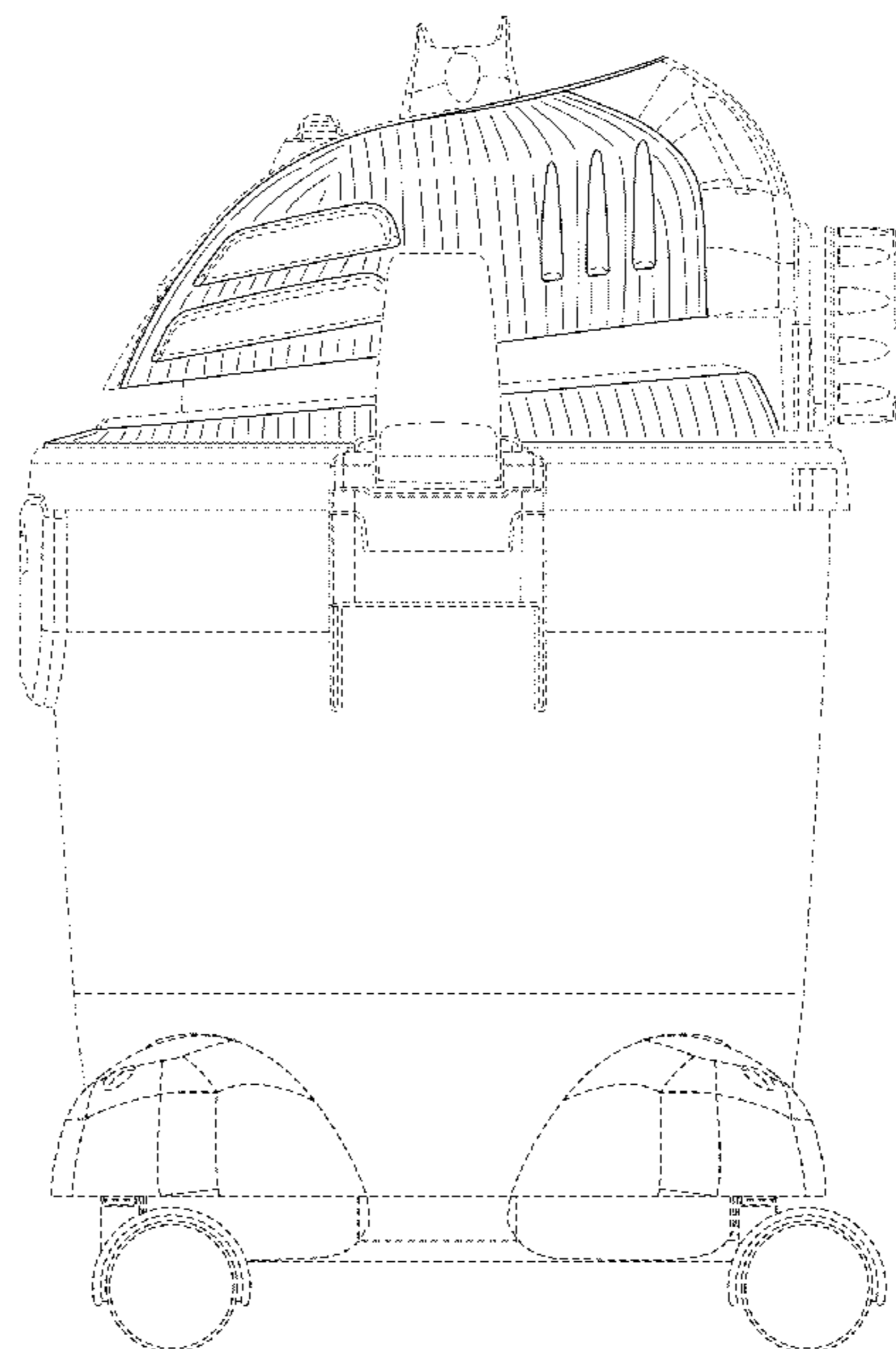
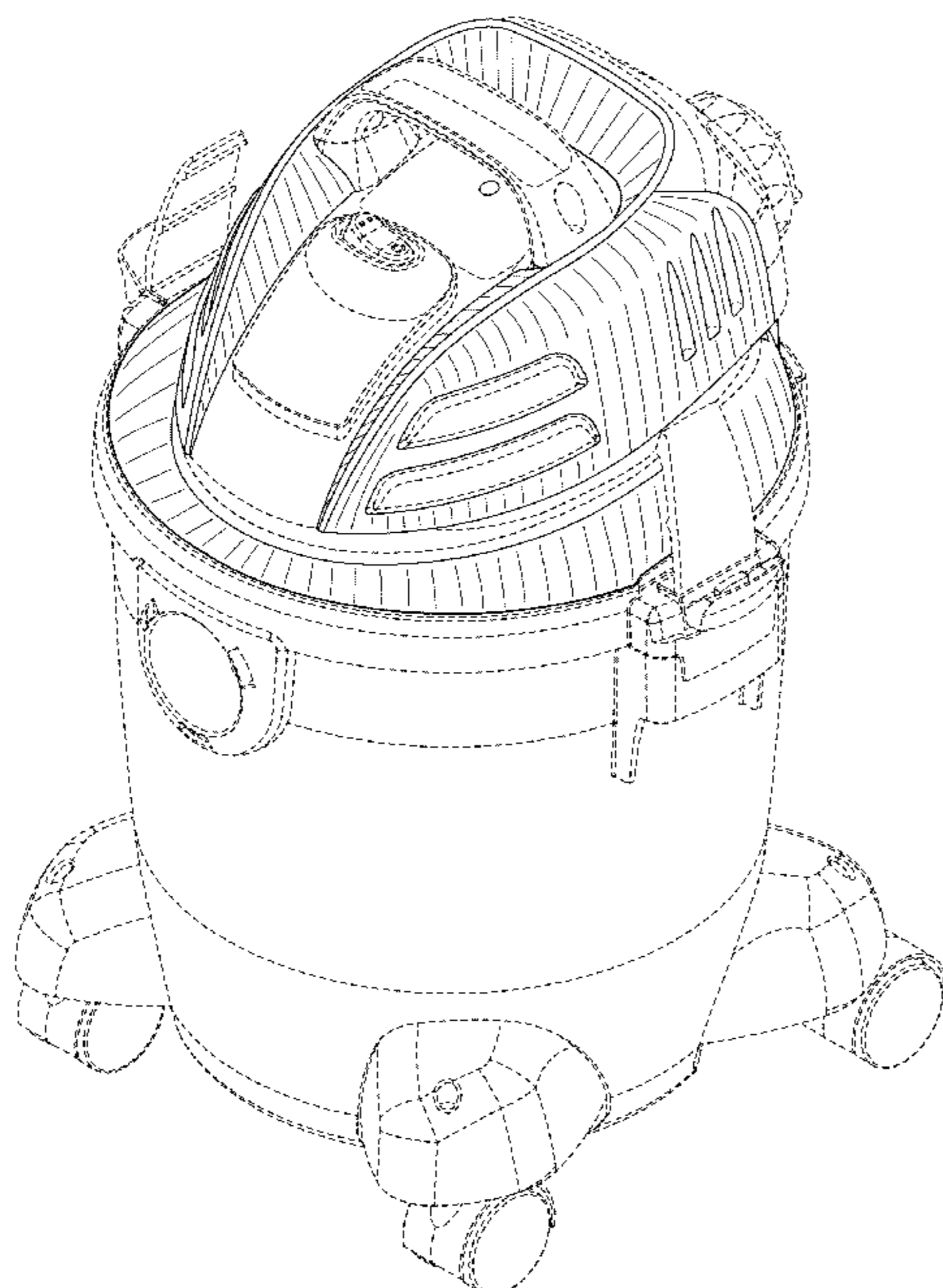
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front and right side isometric view of a vacuum cleaner showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof; and,
FIG. 6 is a top plan view thereof.
The broken lines show elements of the vacuum cleaner that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



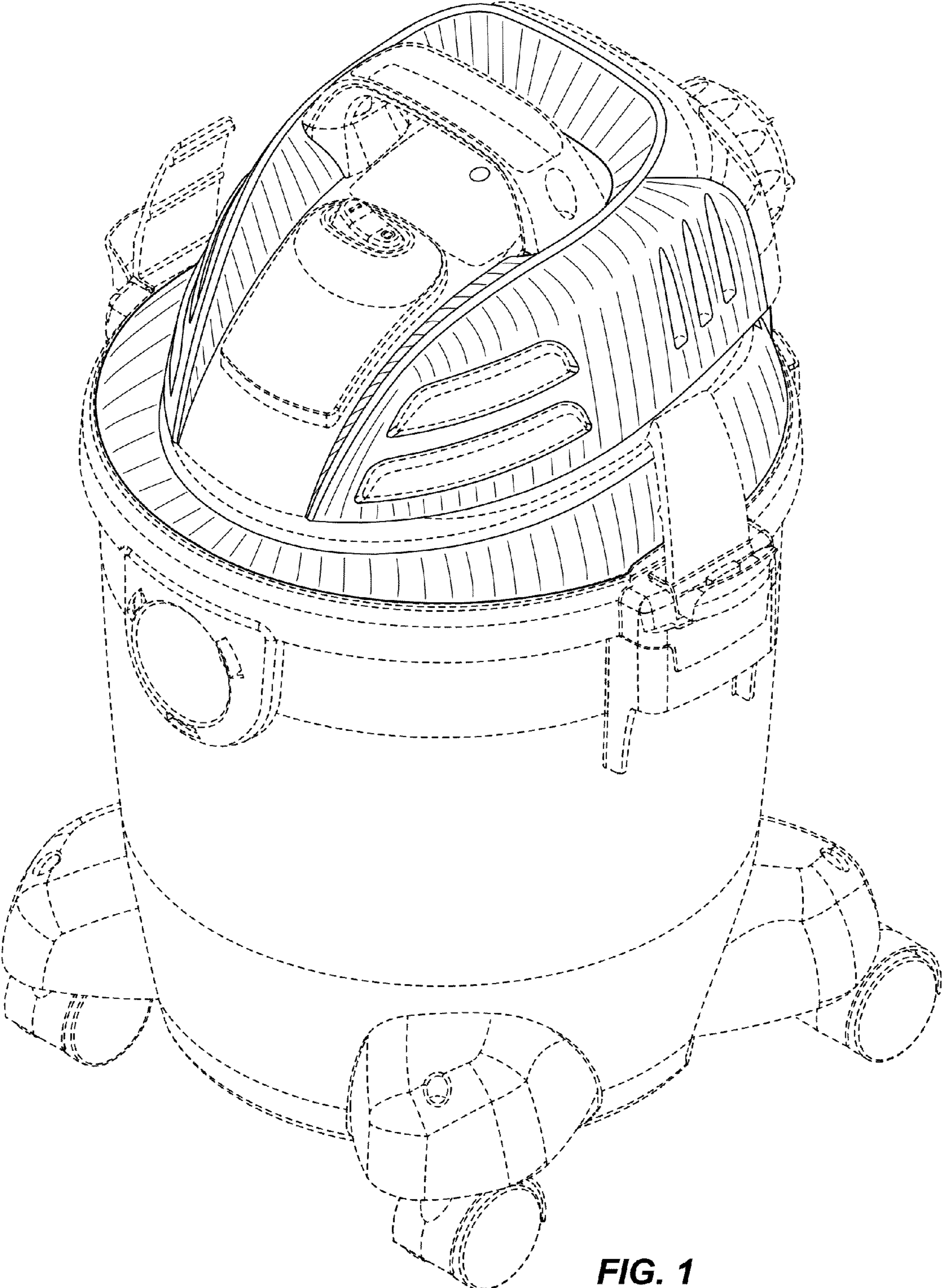


FIG. 1

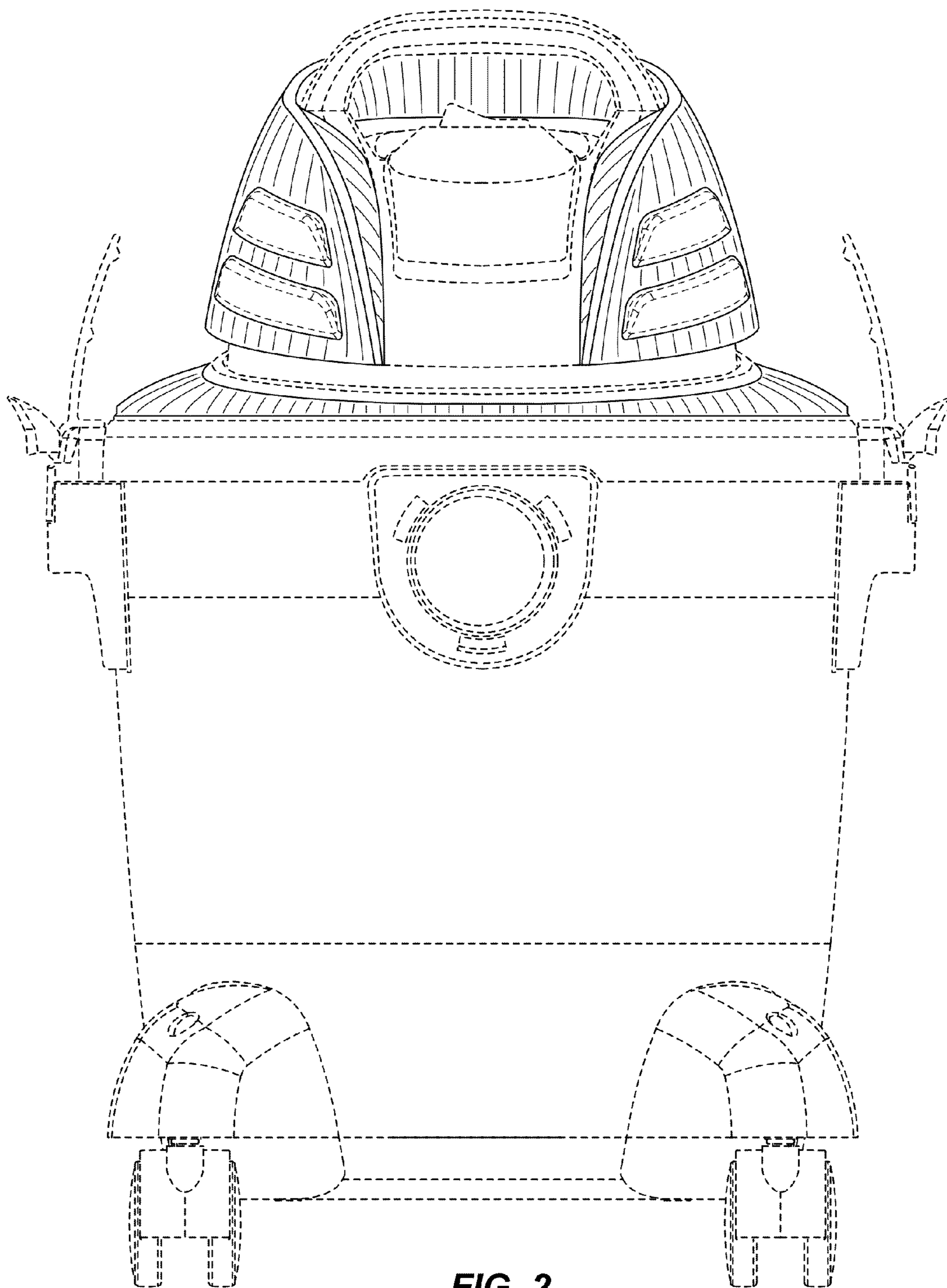


FIG. 2

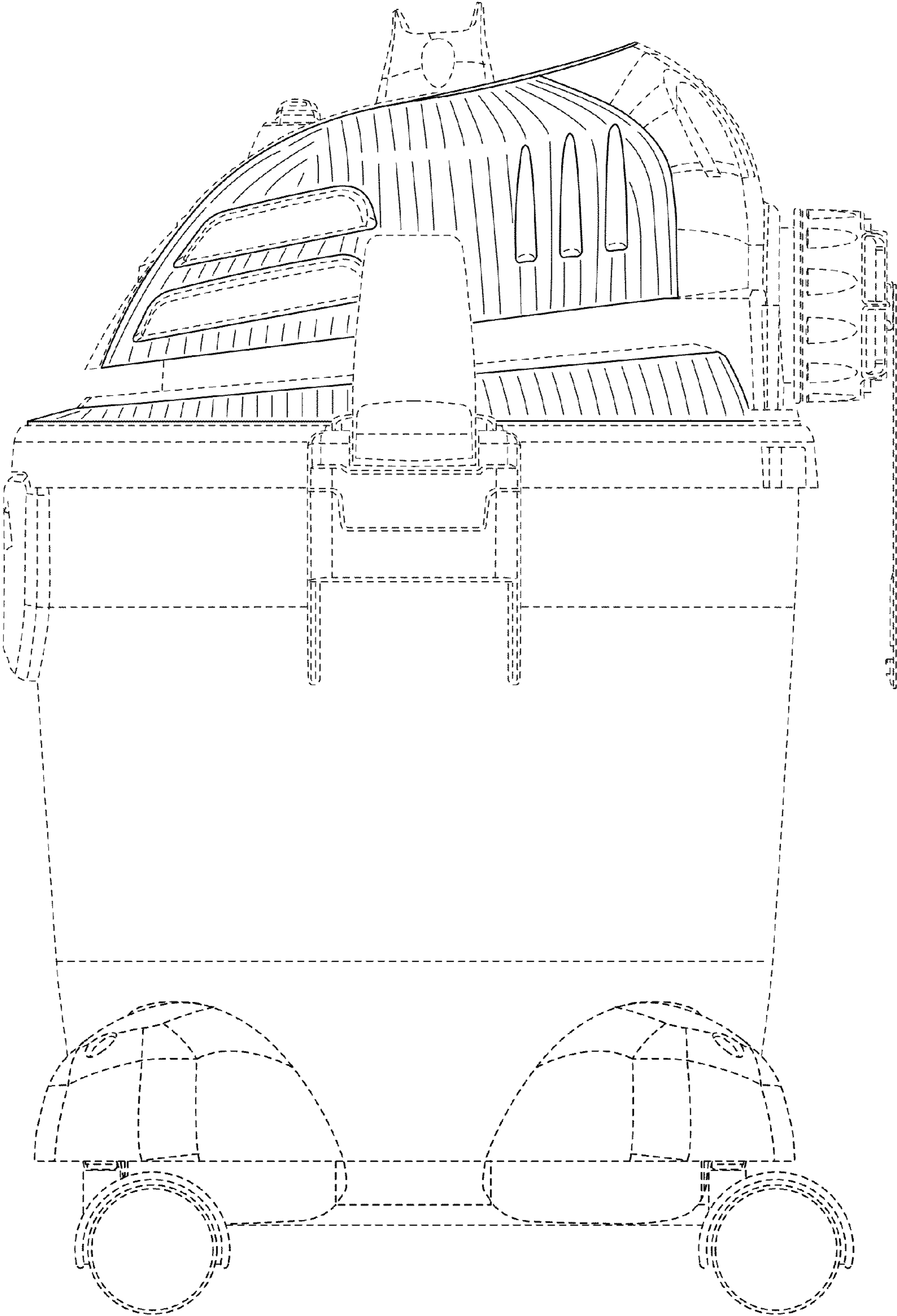


FIG. 3

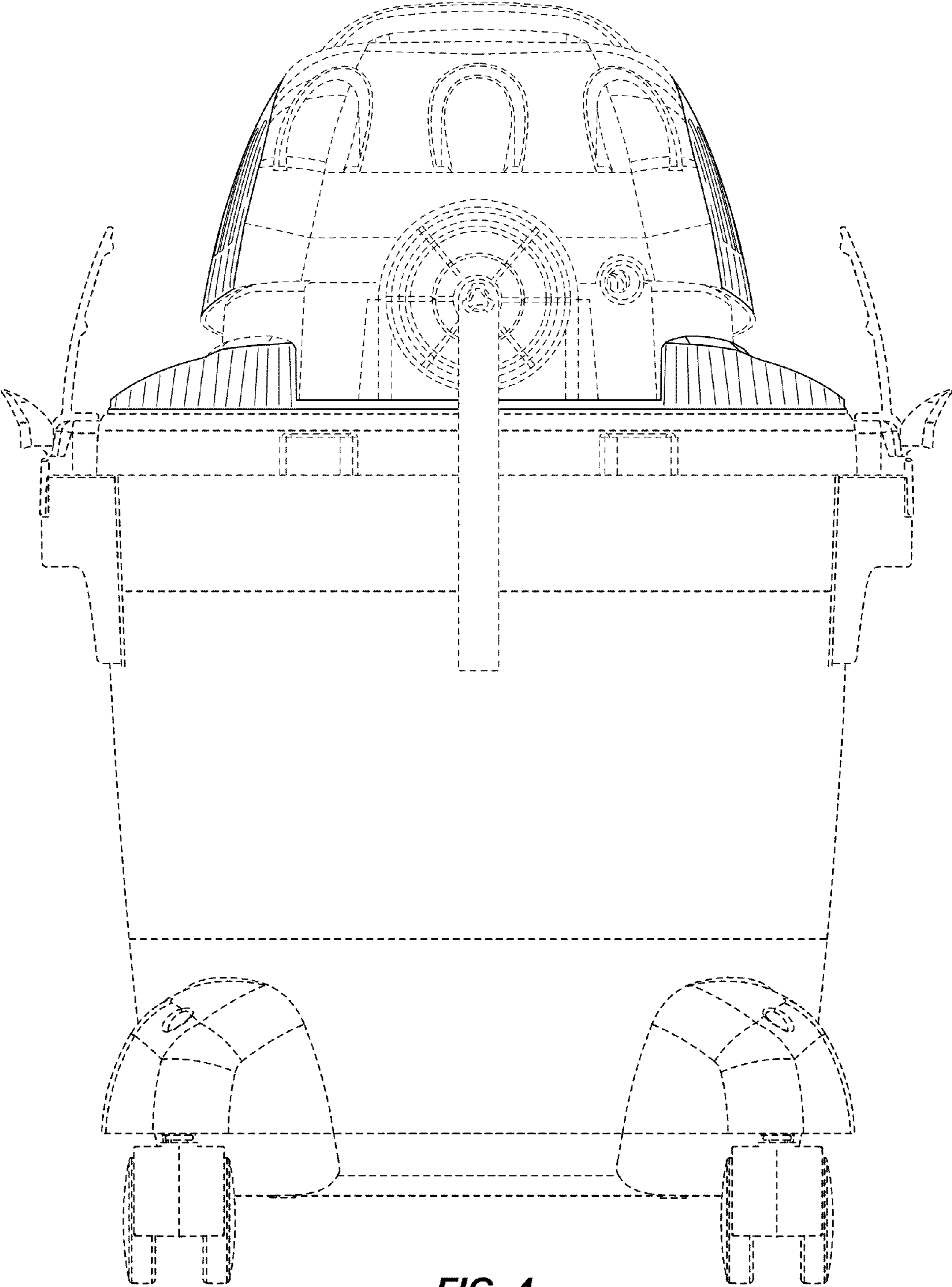


FIG. 4

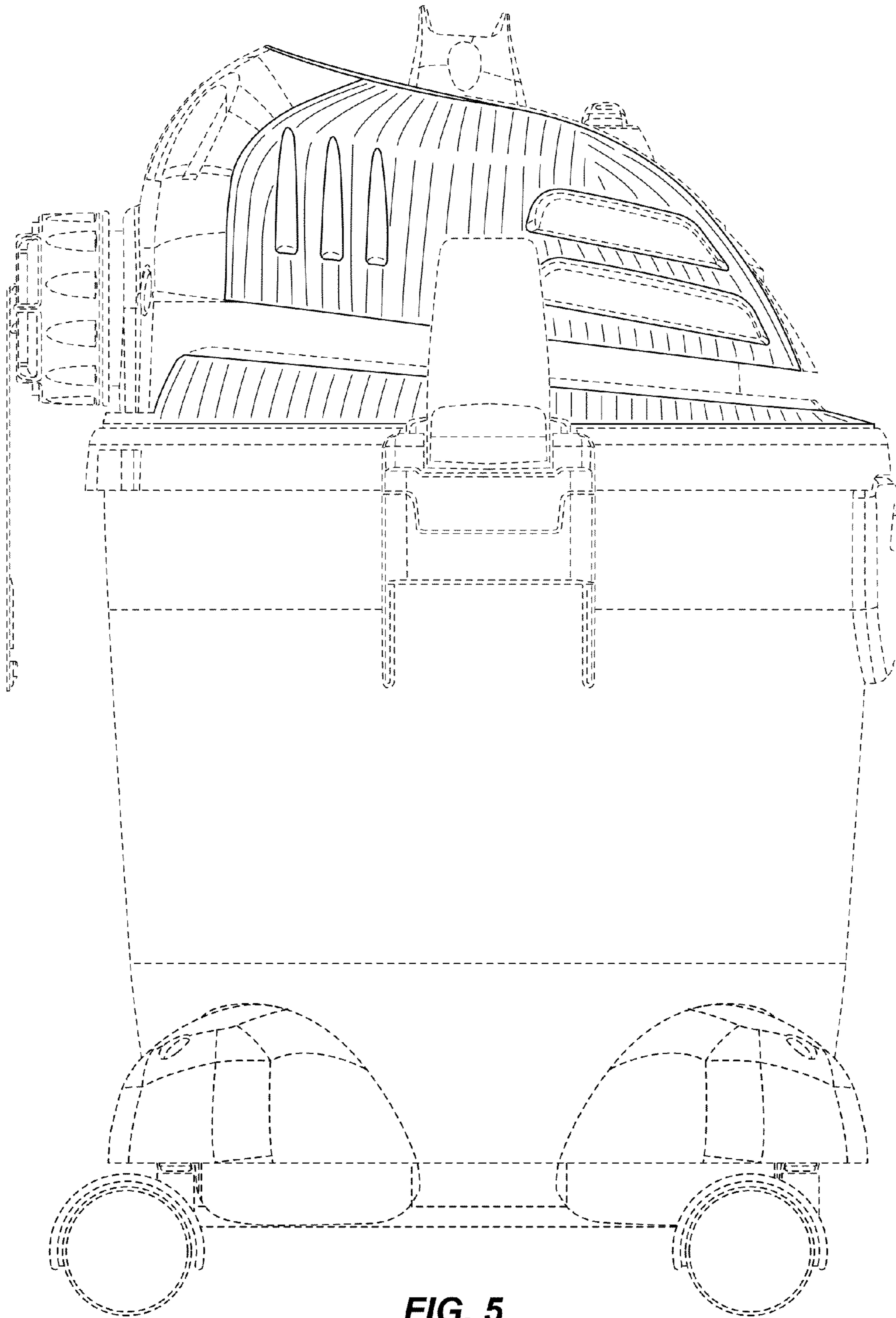


FIG. 5

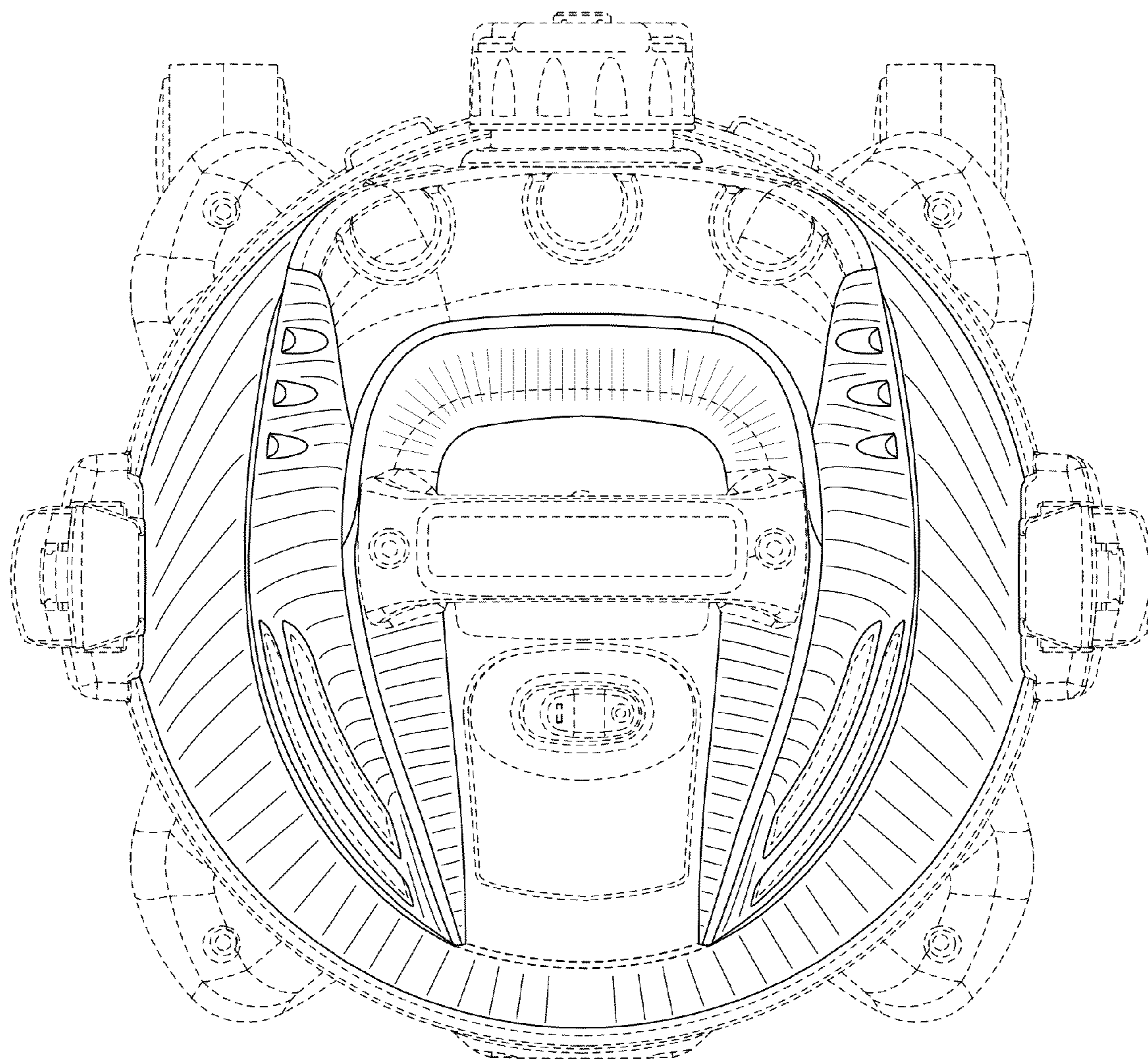


FIG. 6