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Aglassinger et al.

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(54) **VACUUM CLEANER**

(71) Applicant: **Robert Bosch GmbH**, Stuttgart (DE)

(72) Inventors: **Hans-Peter Aglassinger**, Esslingen (DE); **Jason LePinske**, Esslingen (DE)

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

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

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(30) **Foreign Application Priority Data**

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

(58) **Field of Classification Search**
CPC A47L 7/0004; A47L 11/4036; A47L 11/4041; A47L 7/0023; A47L 7/009; A47L 11/30
USPC D32/21-24, 32-34; 15/353, 320-321, 15/323, 340.2, 412, 339, 327.1-327.7
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D333,195 S * 2/1993 Oberdorfer-Bogel D32/23
D333,890 S * 3/1993 Oberdorfer-Bogel D32/23

D334,258 S * 3/1993 Oberdorfer-Bogel D32/23
D343,706 S * 1/1994 Gurstein D32/22
D344,377 S * 2/1994 Thomas D32/23
D362,522 S * 9/1995 Kohler D32/23
D380,070 S * 6/1997 Shero D32/23
D581,111 S * 11/2008 DiPasquale D32/21
D581,608 S * 11/2008 Dammkoehler et al. D32/21
D633,665 S * 3/2011 Dammkoehler D32/21
D655,874 S * 3/2012 Dammkoehler D32/24
D667,597 S * 9/2012 Dammkoehler D32/21
D684,737 S * 6/2013 Wolfe et al. D32/21
2010/0139032 A1* 6/2010 Tomasiak 15/347
2013/0061422 A1* 3/2013 Black et al. 15/414

* cited by examiner

Primary Examiner — Ruth McInroy

(74) *Attorney, Agent, or Firm* — Maginot, Moore & Beck LLP

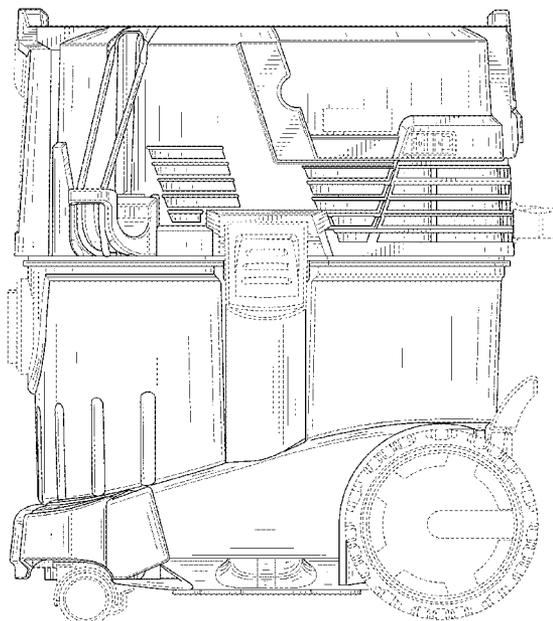
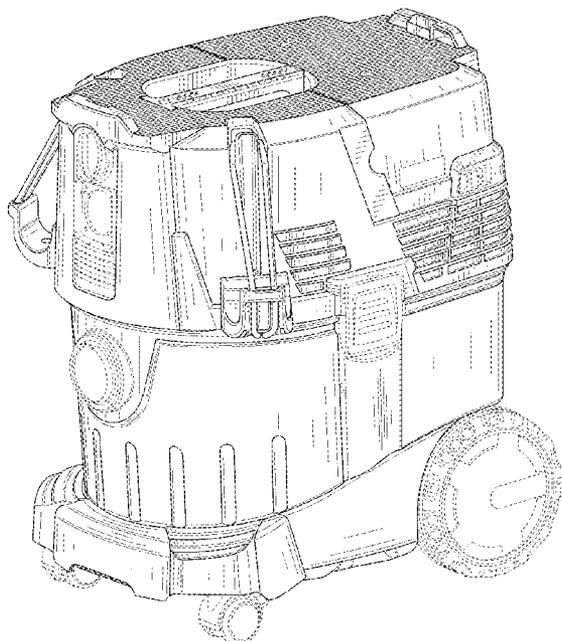
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a vacuum cleaner showing our new design;
FIG. 2 is a right side elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a rear elevational view thereof; and
FIG. 6 is a top plan view thereof.
The broken lines shown in the drawings illustrate portions of the vacuum cleaner that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



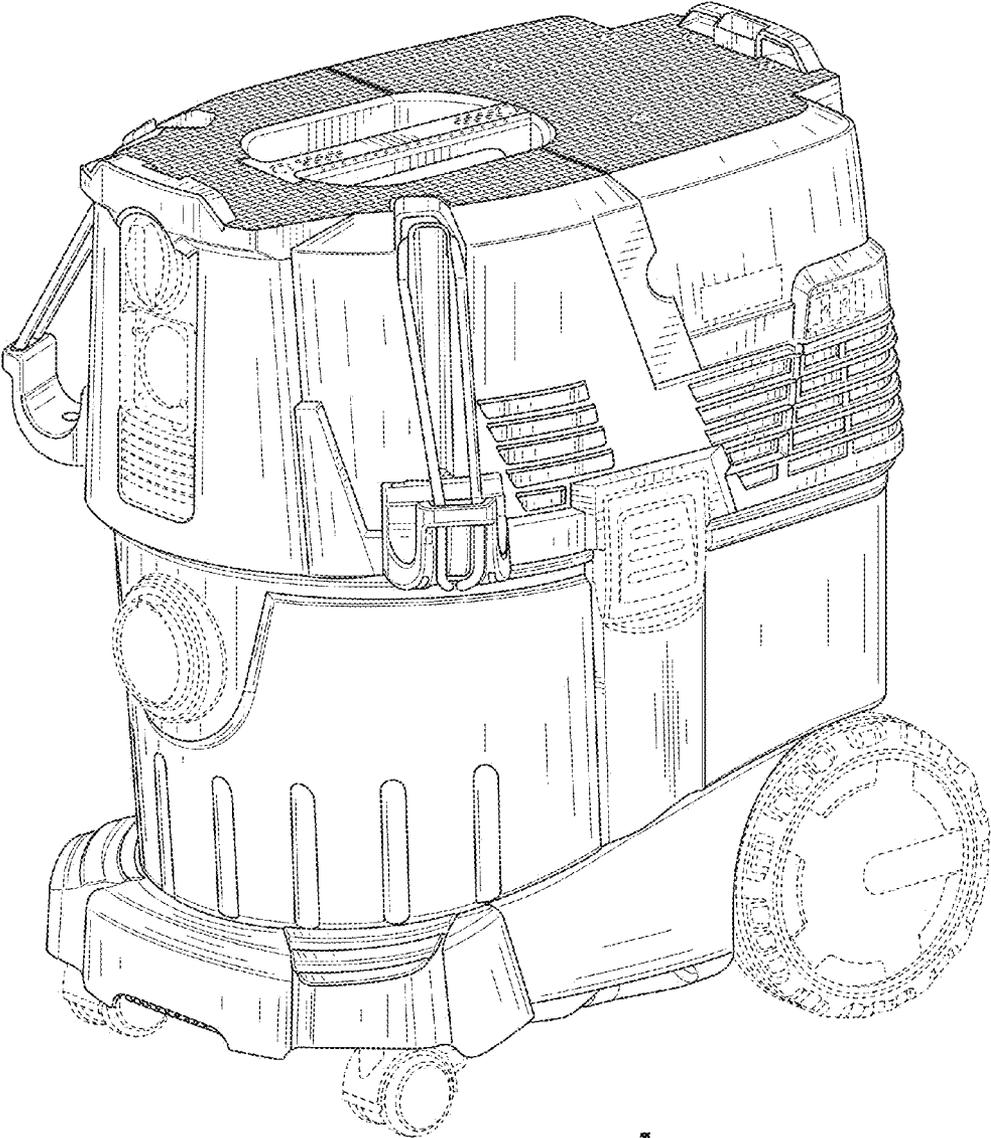


FIG. 1

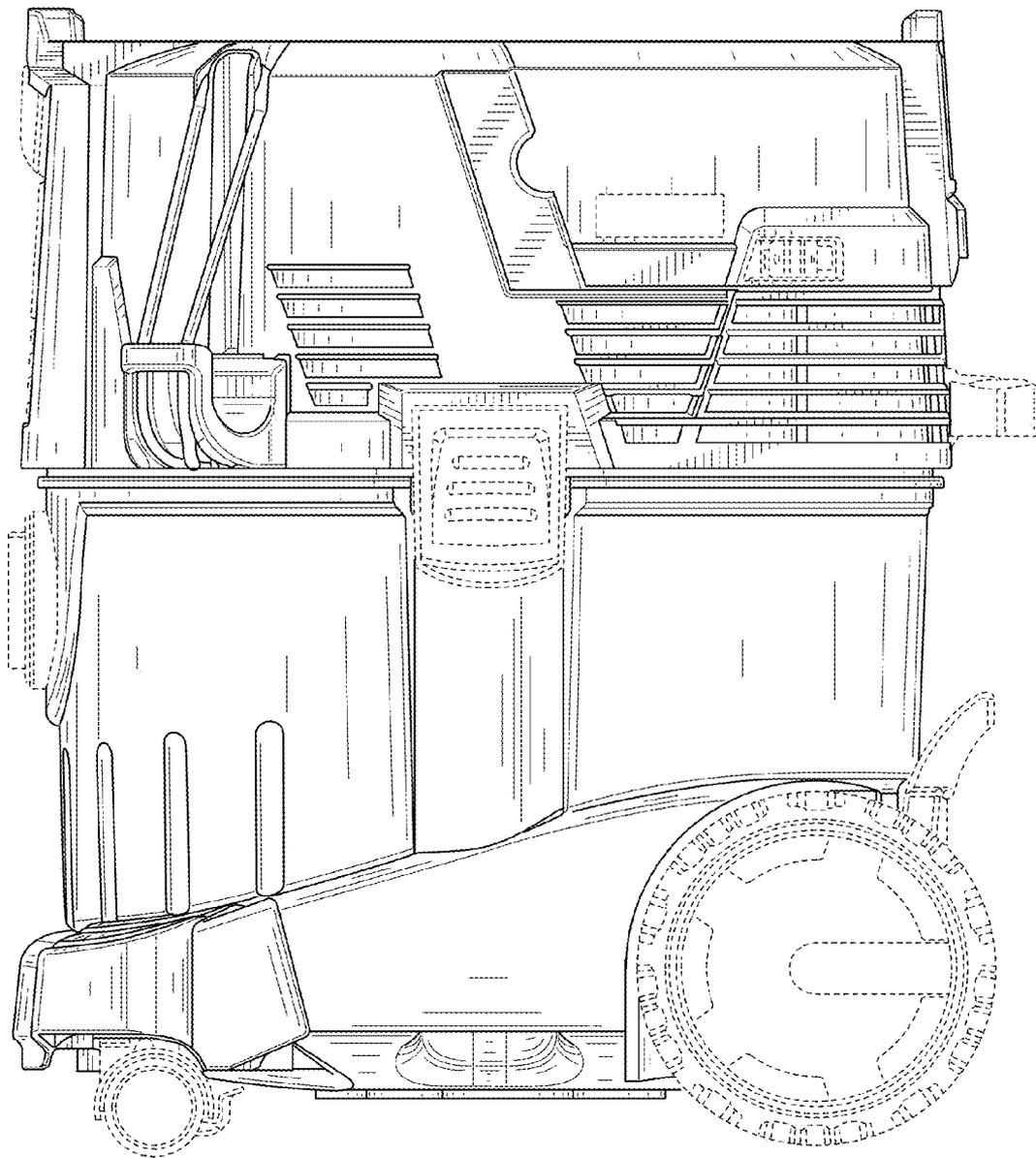


FIG. 2

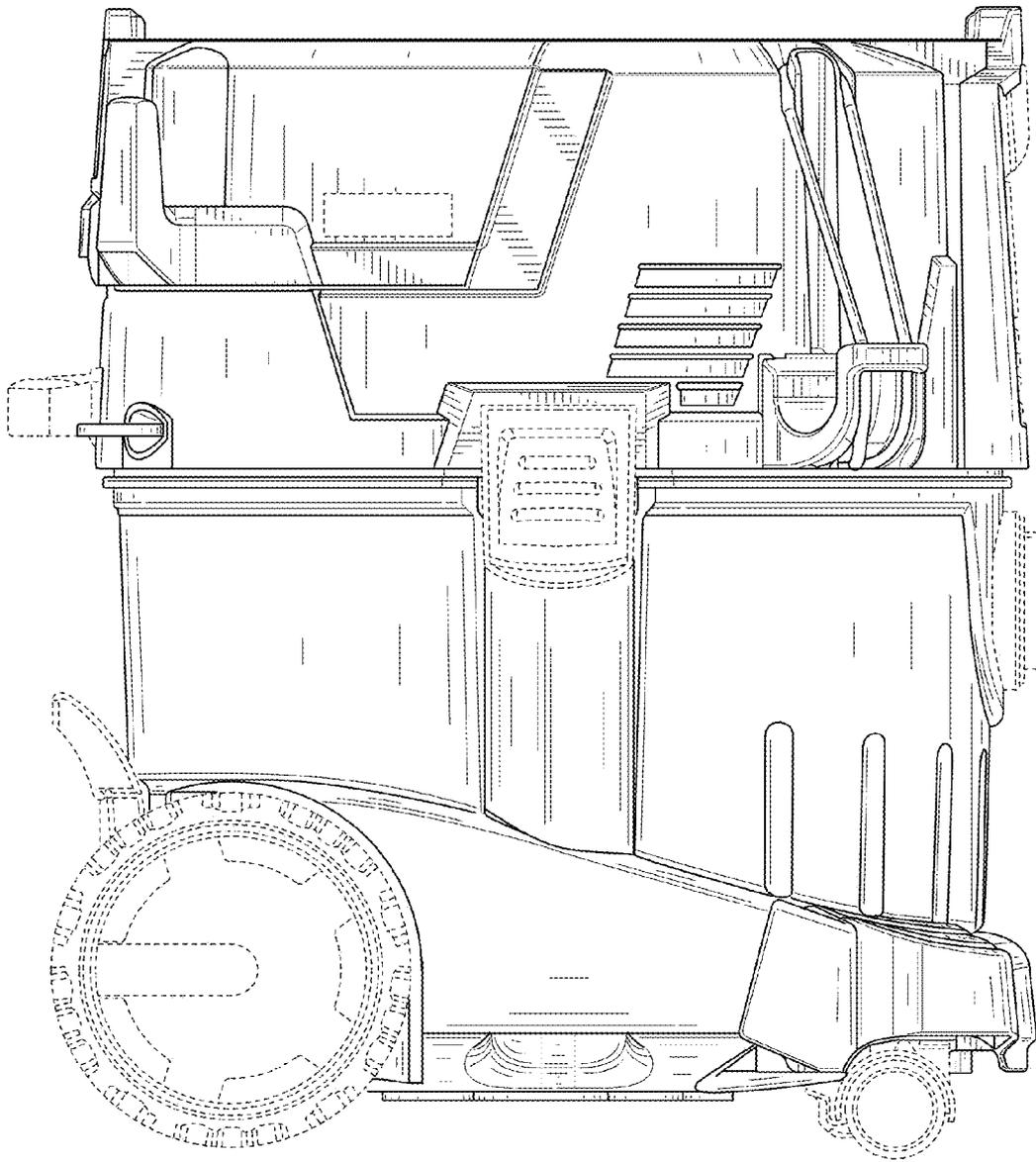


FIG. 3

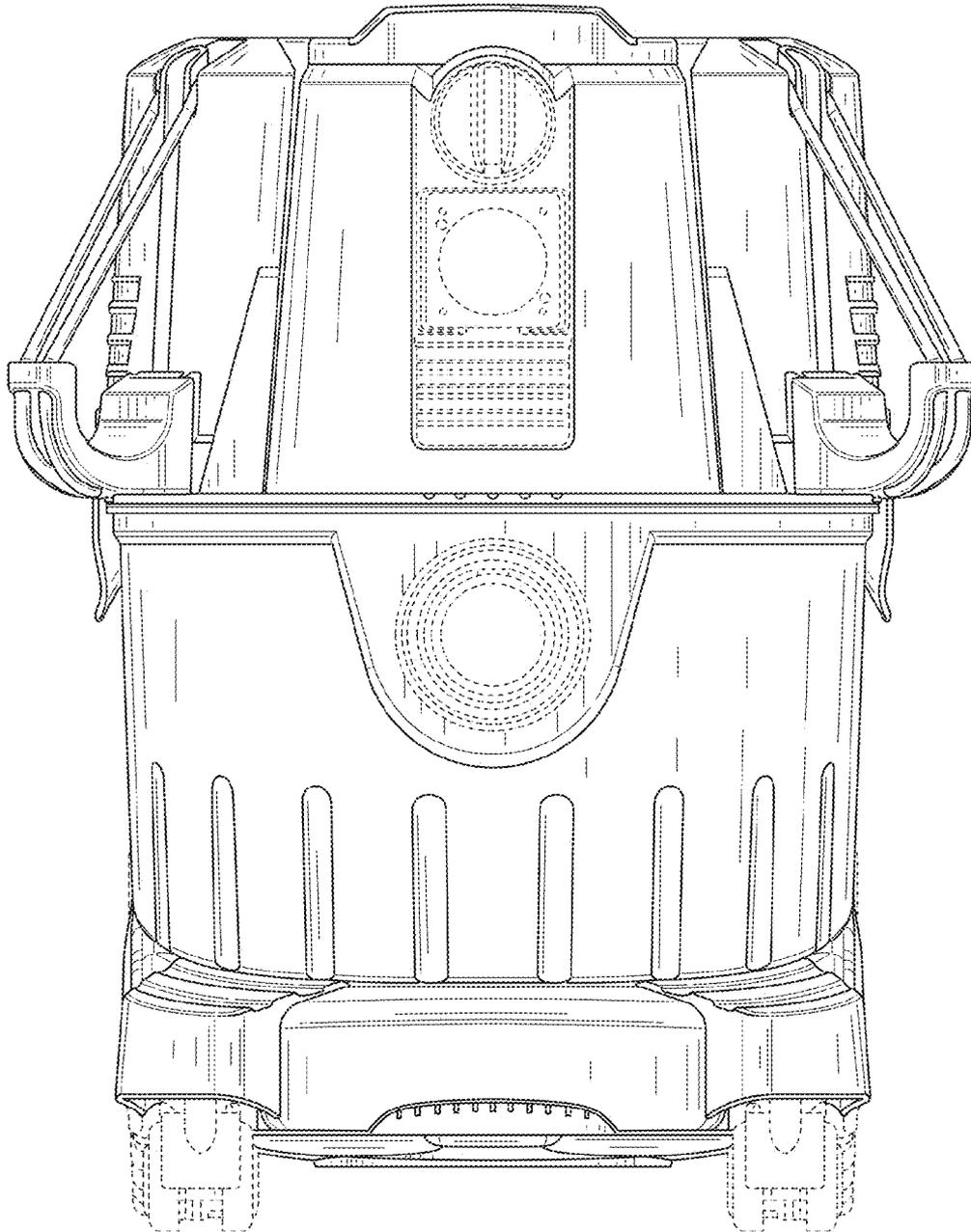


FIG. 4

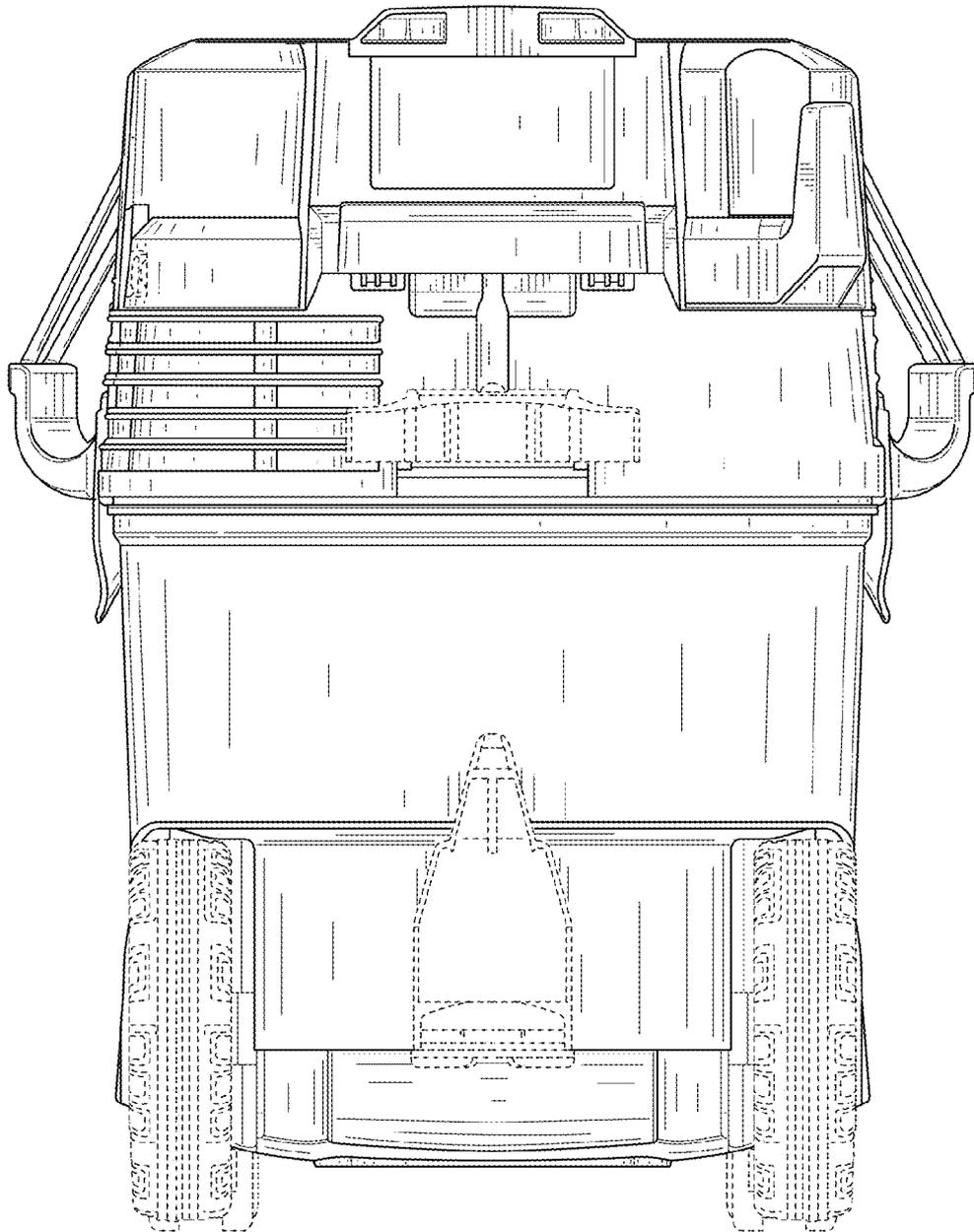


FIG. 5

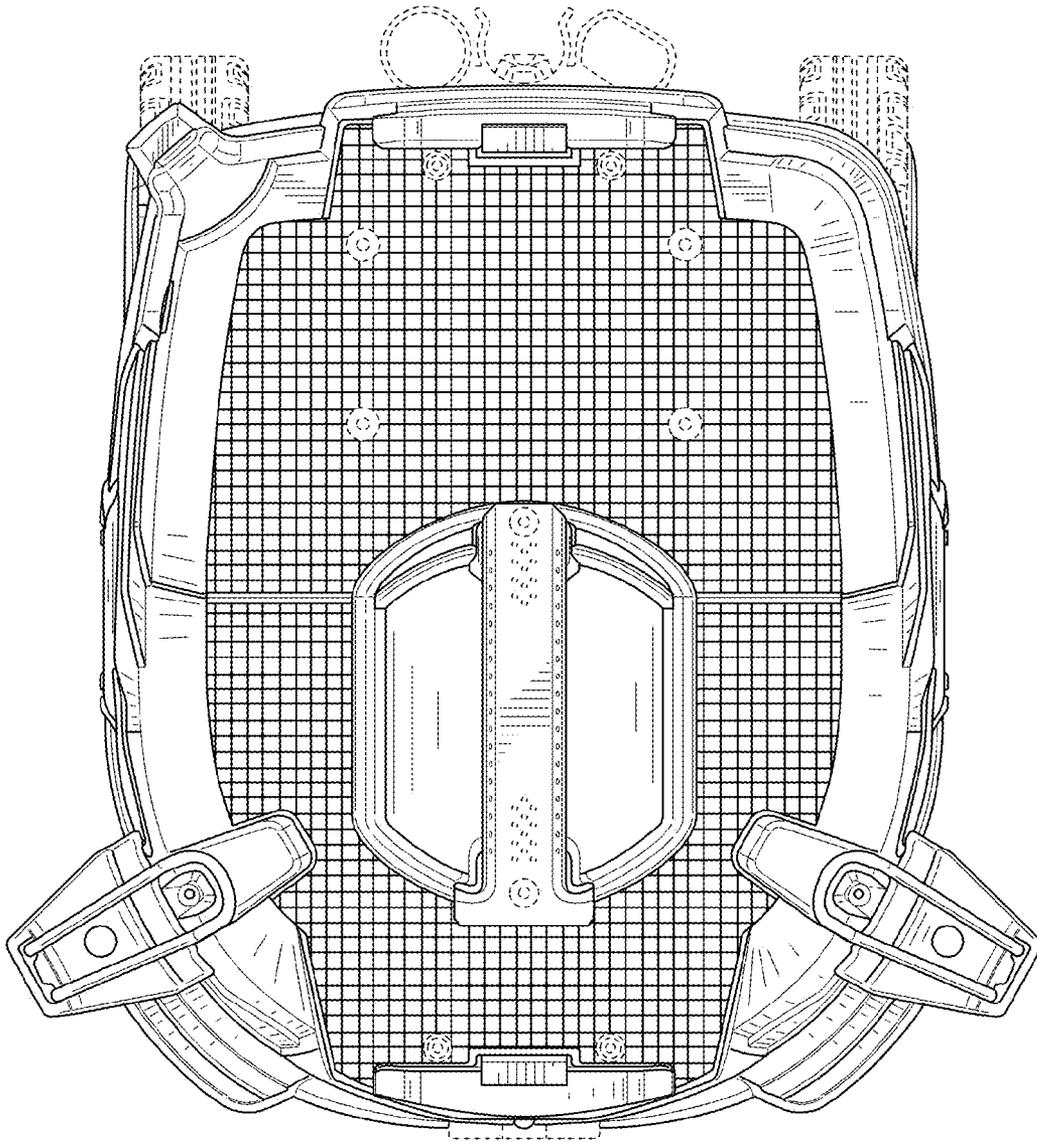


FIG. 6