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

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- (54) **VACUUM CLEANER**
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- (73) Assignee: **Samsung Electronics Co., Ltd.**, Gyeonggi-do (KR)
- (**) Term: **14 Years**
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- (22) Filed: **Jul. 10, 2012**
- (51) **LOC (10) Cl.** **15-05**
- (52) **U.S. Cl.**
USPC **D32/21**
- (58) **Field of Classification Search**
USPC D32/18, 21-24, 31; 15/320-321,
15/327.1-327.2, 327.4, 327.6-327.7,
15/257.01, 323, 329, 344, 347, 353, 412;
55/337, 429, 345; 95/271
See application file for complete search history.

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of a vacuum cleaner showing our new design;
 FIG. 2 is a front elevation view thereof;
 FIG. 3 is a rear elevation view thereof;
 FIG. 4 is a left side elevation view thereof;
 FIG. 5 is a right side elevation view thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is an enlarged view of detail A in FIG. 3; and,
 FIG. 8 is an enlarged view of detail B in FIG. 6.
 The details shown in broken lines form no part of the claimed design.

1 Claim, 8 Drawing Sheets

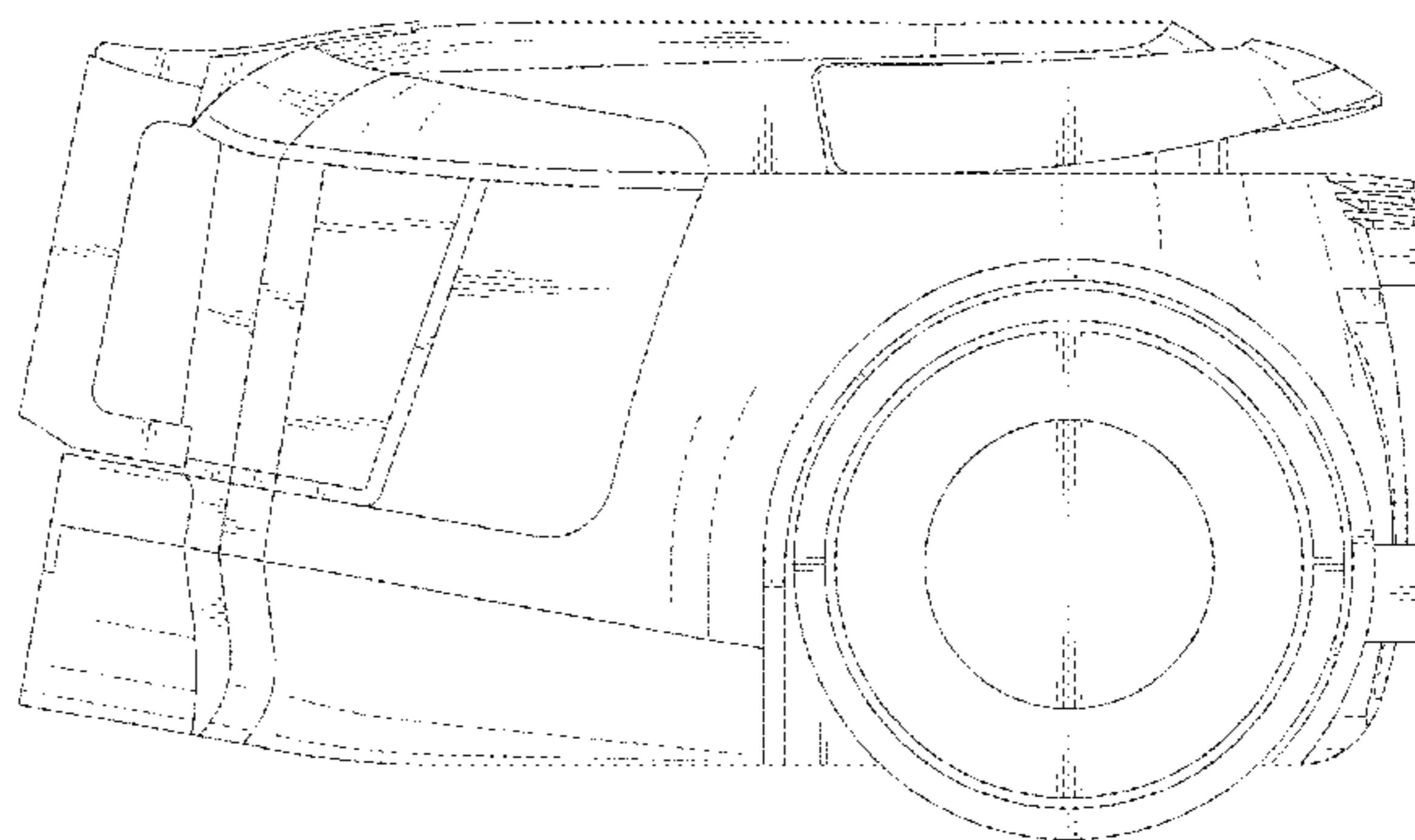
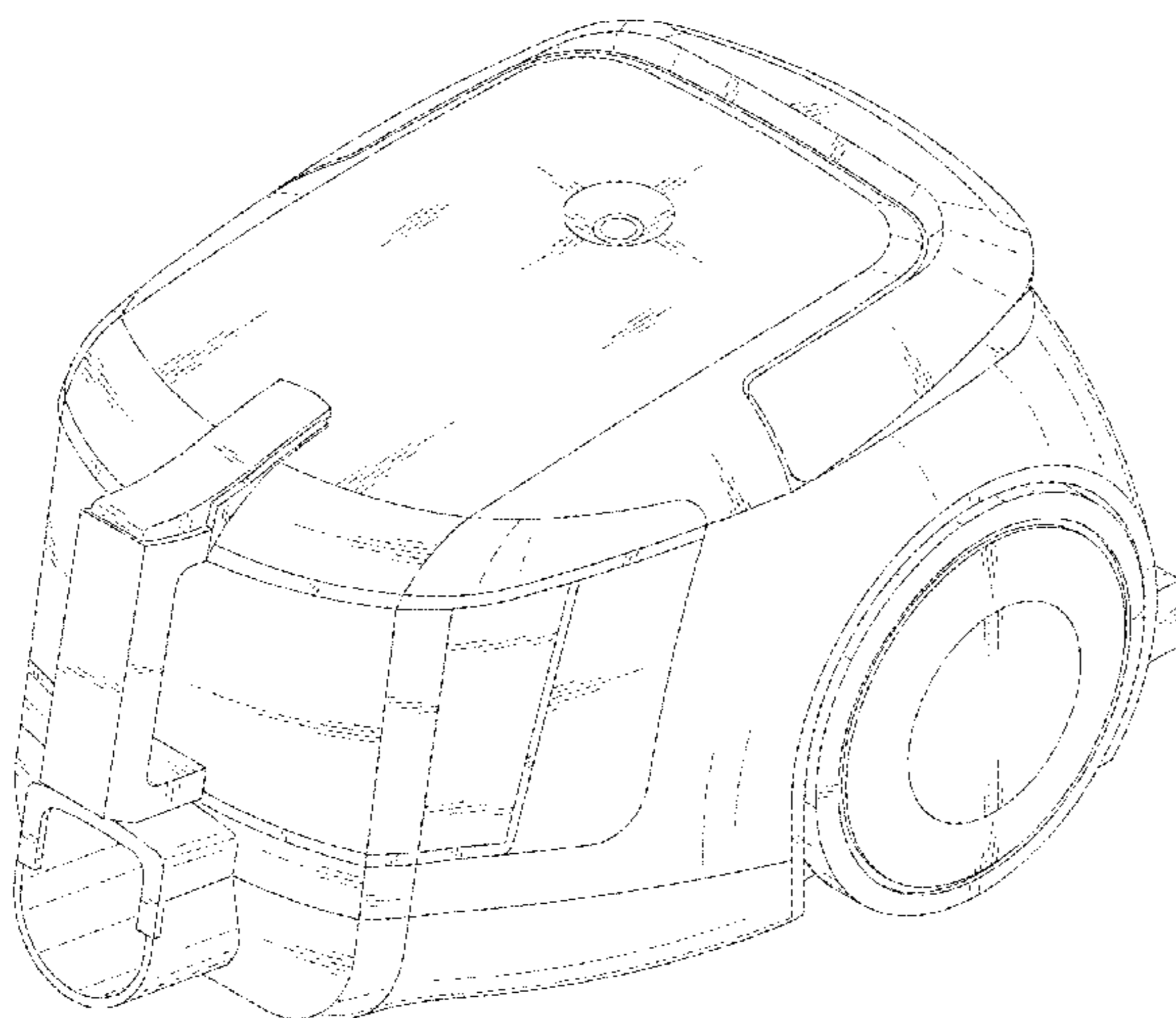


FIG. 1

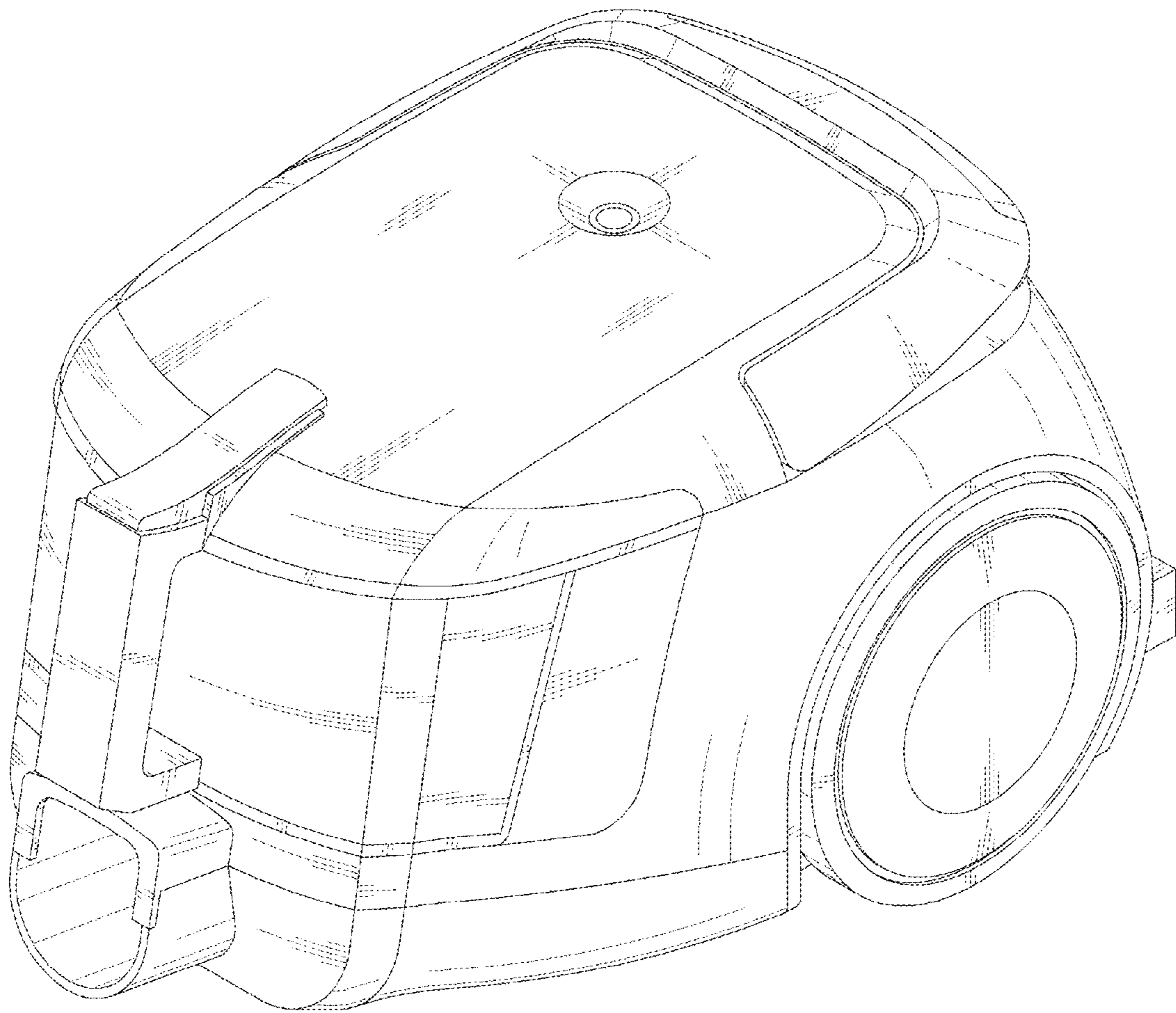


FIG.2

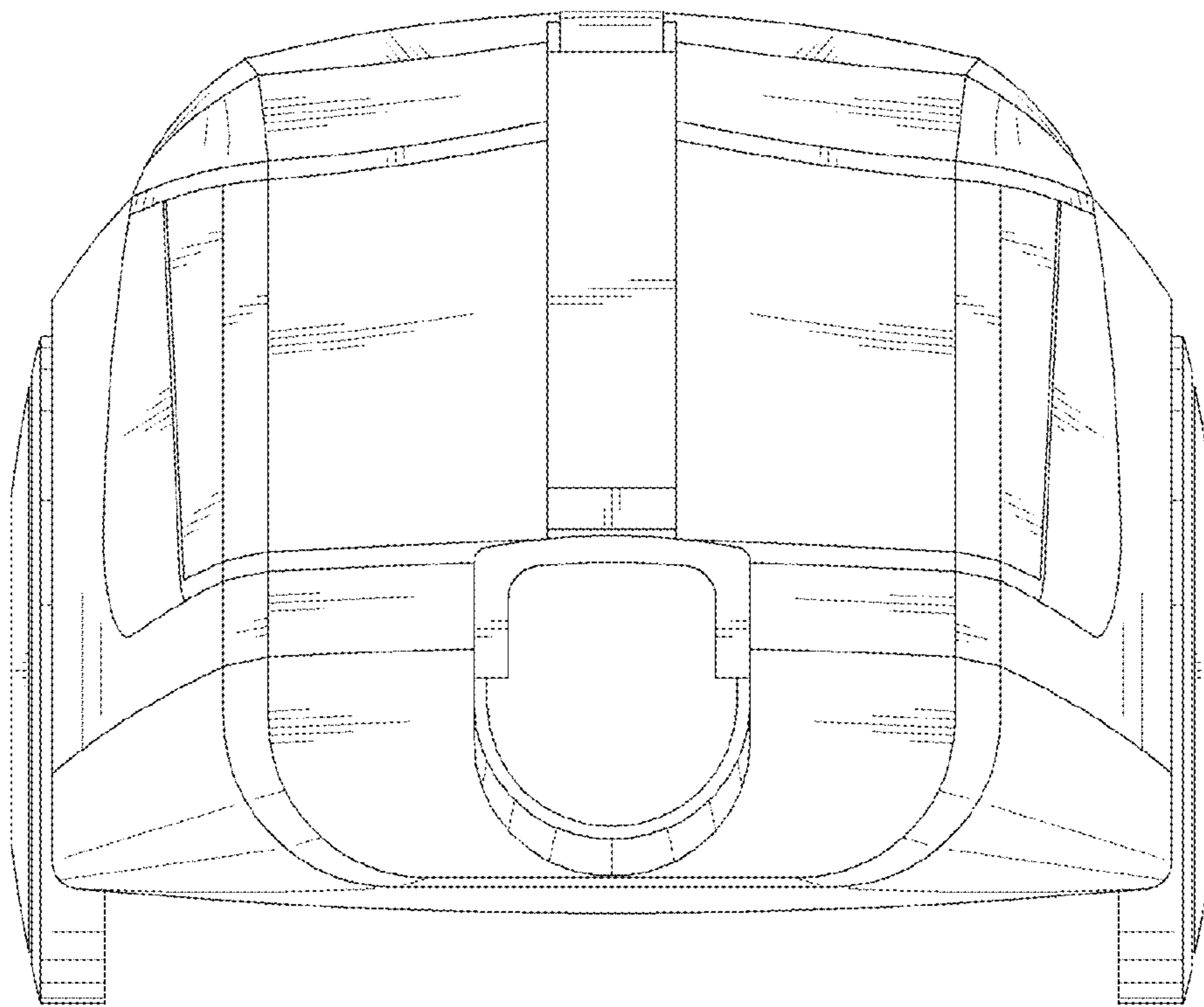
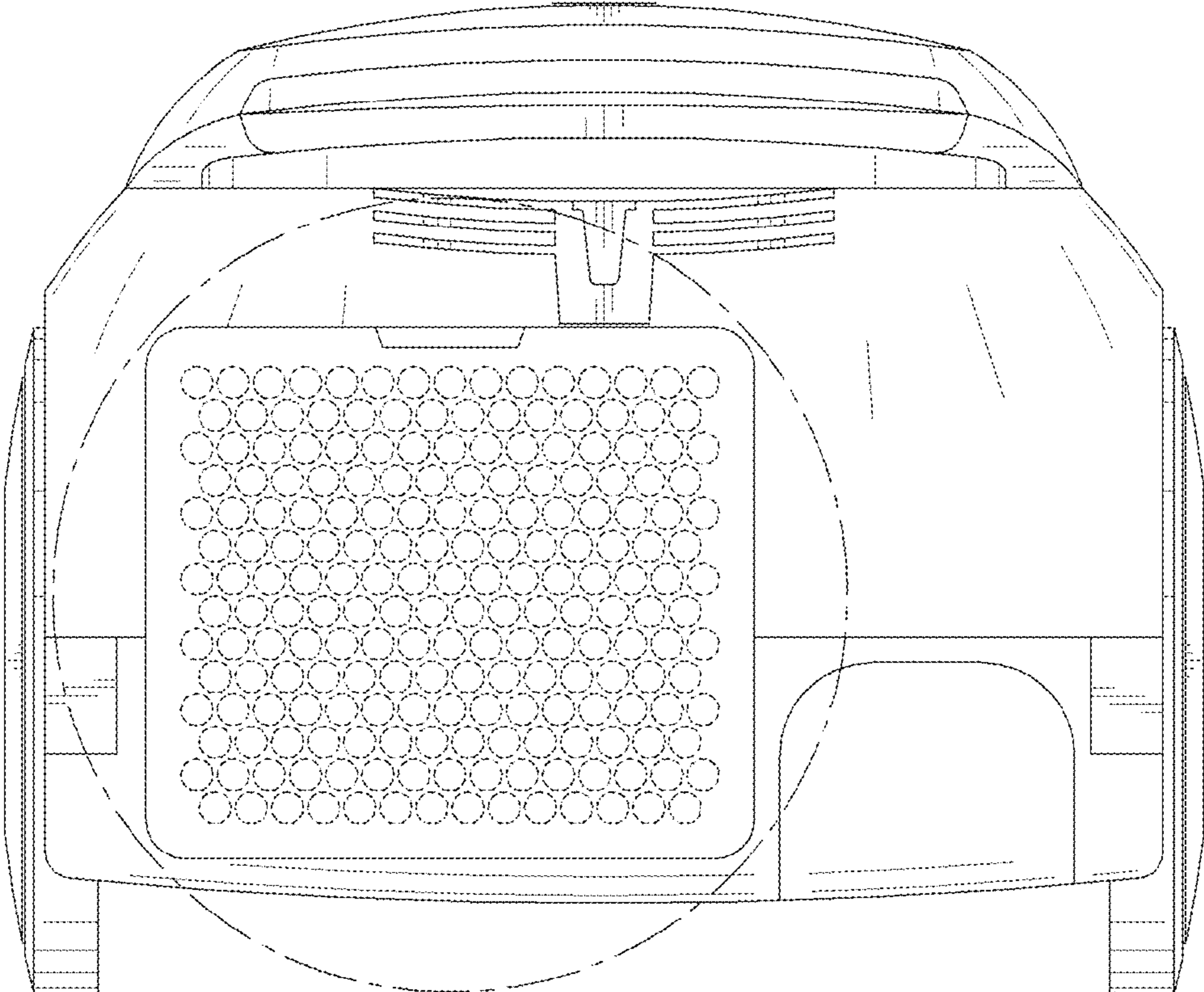


FIG.3



A

FIG.4

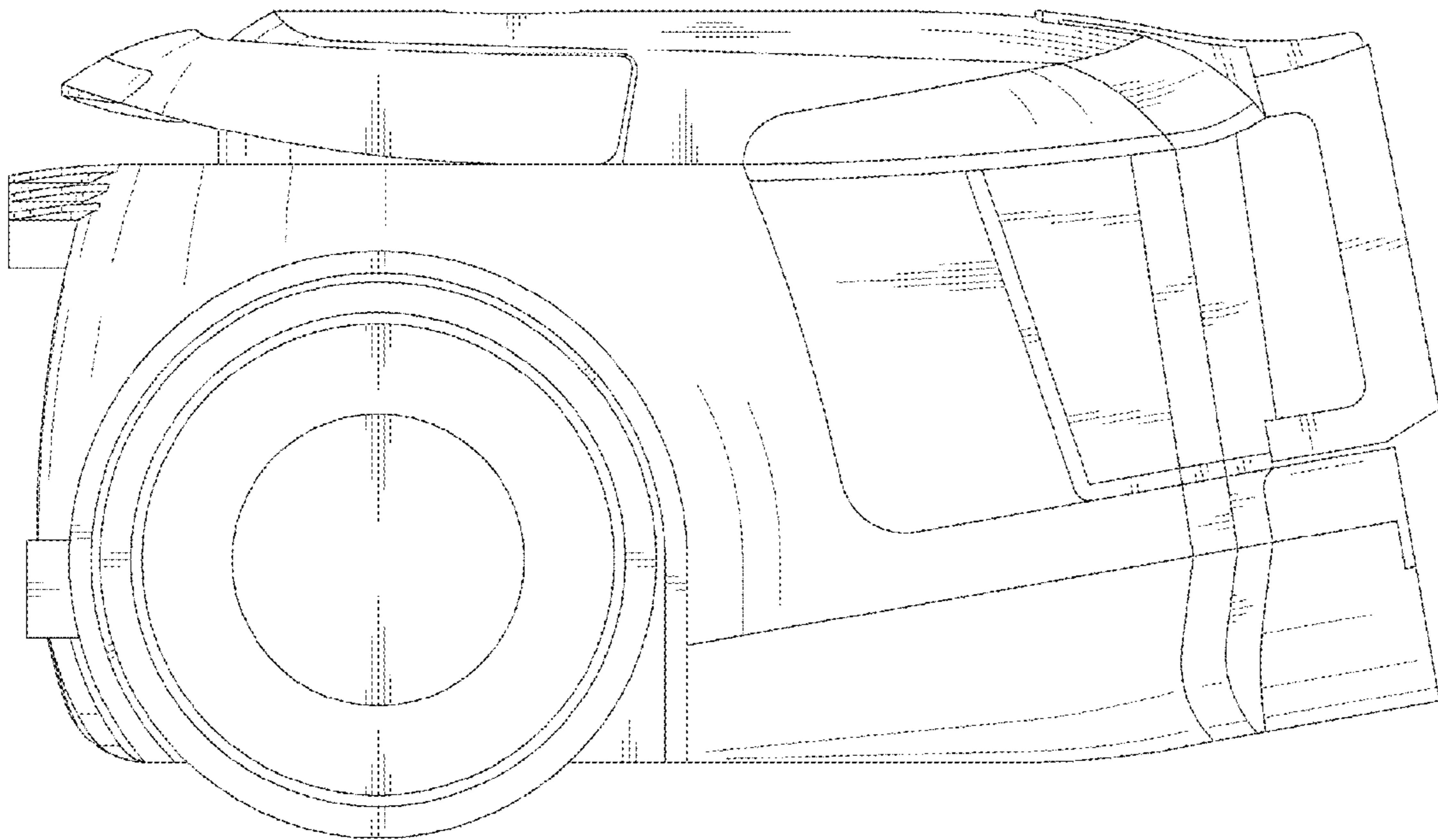


FIG.5

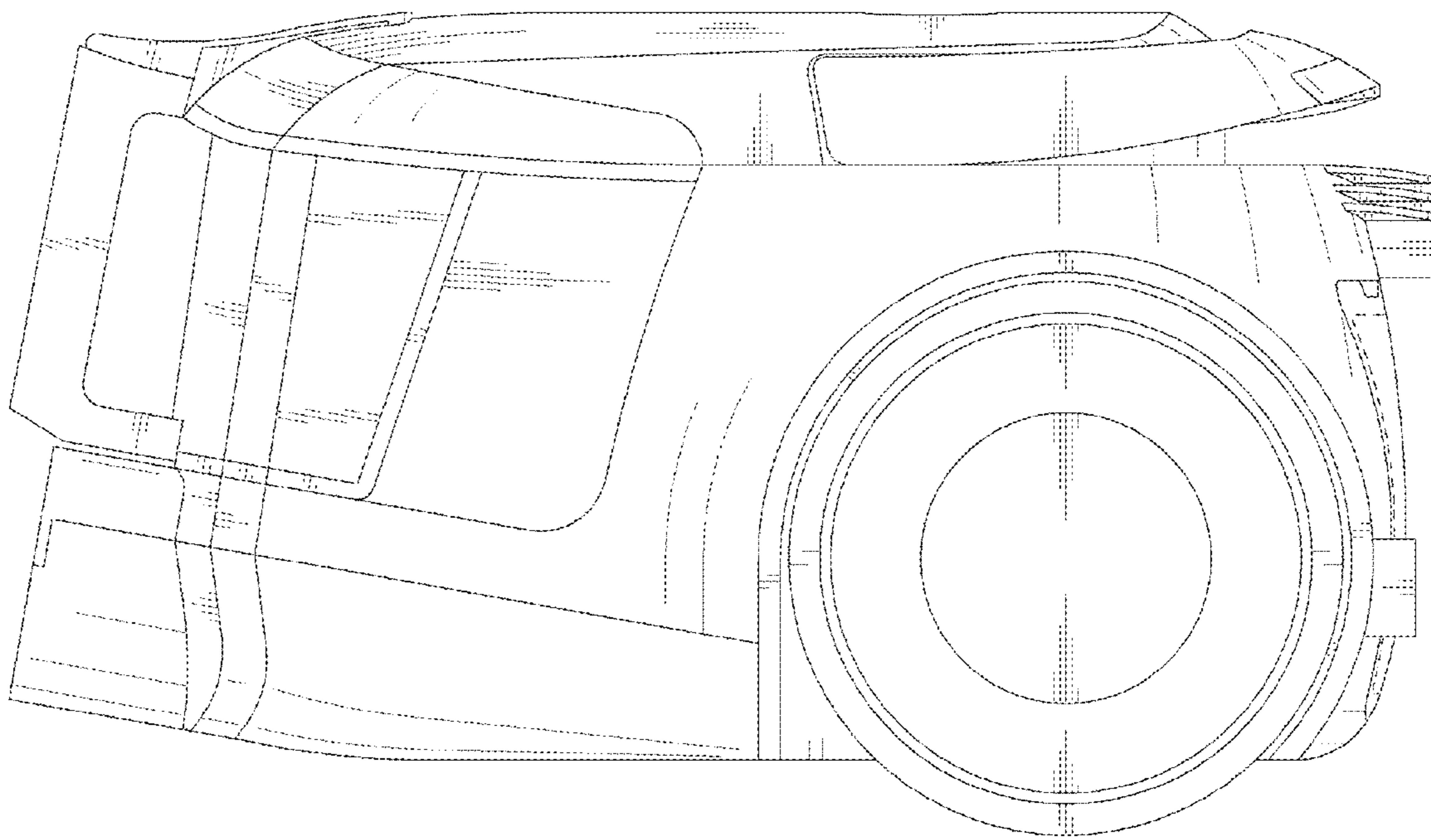


FIG. 6

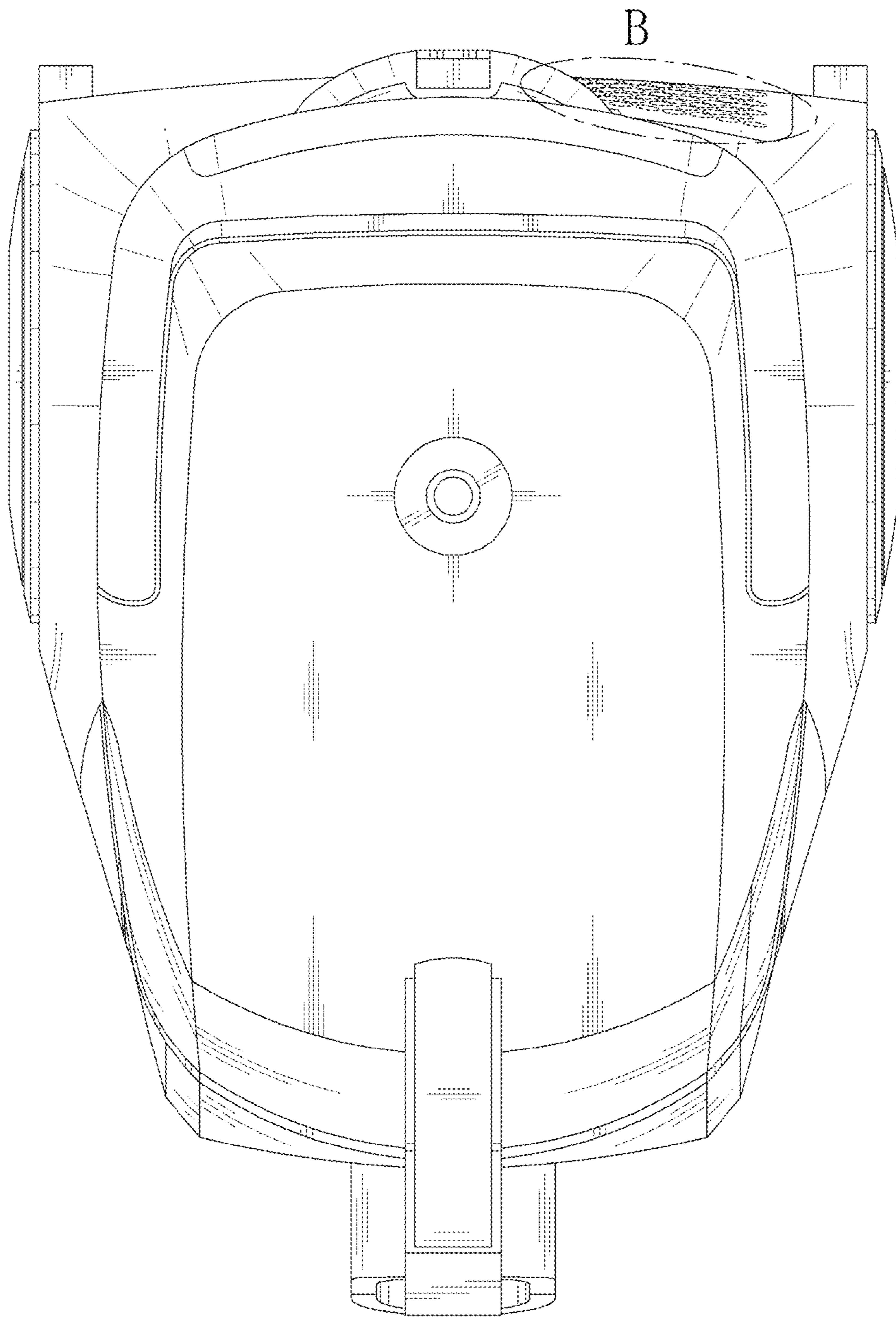


FIG.7

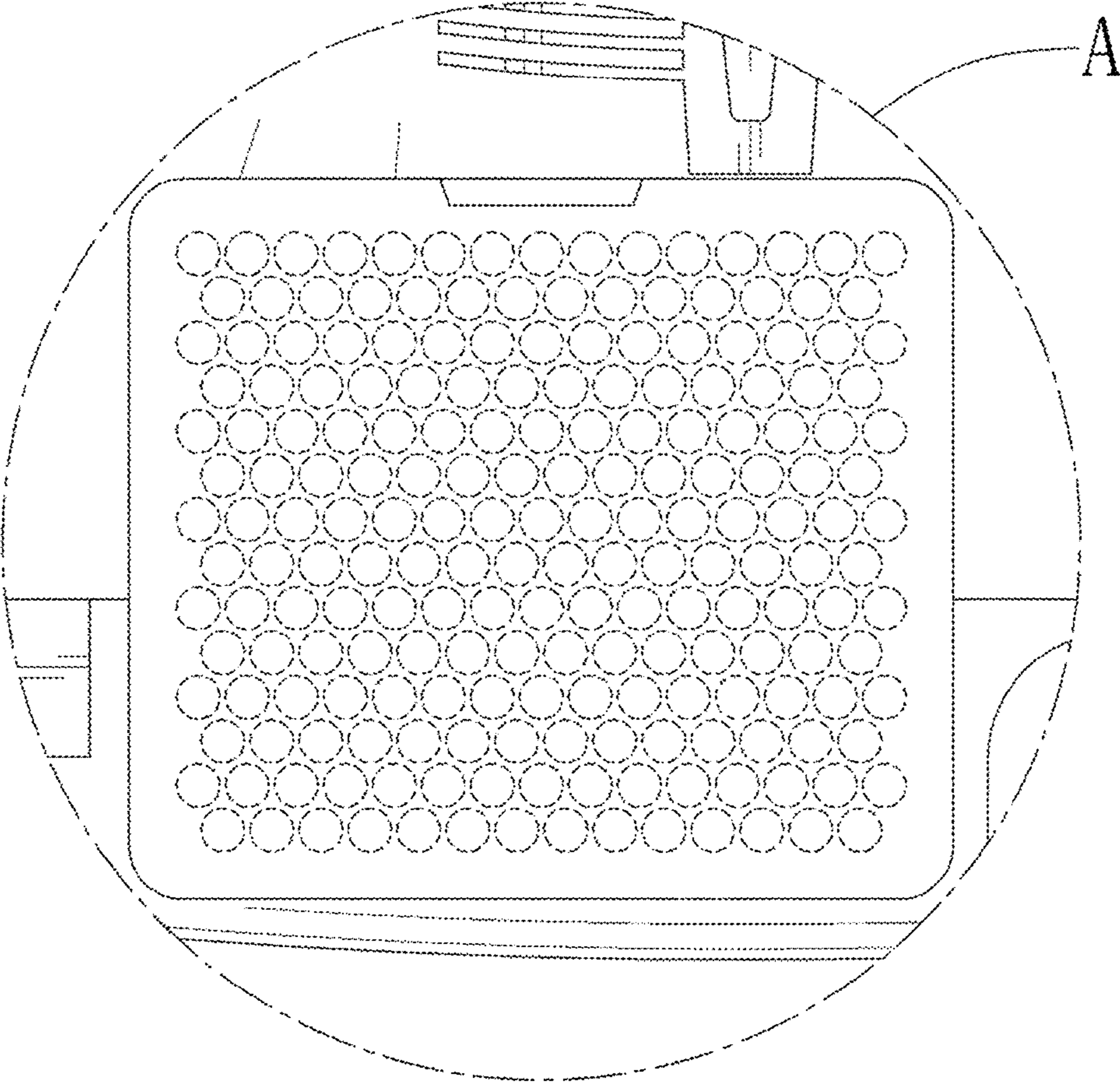


FIG. 8

