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(12) **United States Design Patent**
Yueh

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(54) **VACUUM CLEANER**

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

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(30) **Foreign Application Priority Data**

Jul. 20, 2012 (TW) 101304204

(51) **LOC (9) Cl.** **15-05**

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

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15/327.1–327.2, 327.4, 327.6–327.7, 257.01,
15/323, 329, 344, 347, 353, 412; 55/337,
55/429, 345; 95/271; D21/360, 659, 654;
D11/158; 446/71–72, 97, 279, 369
See application file for complete search history.

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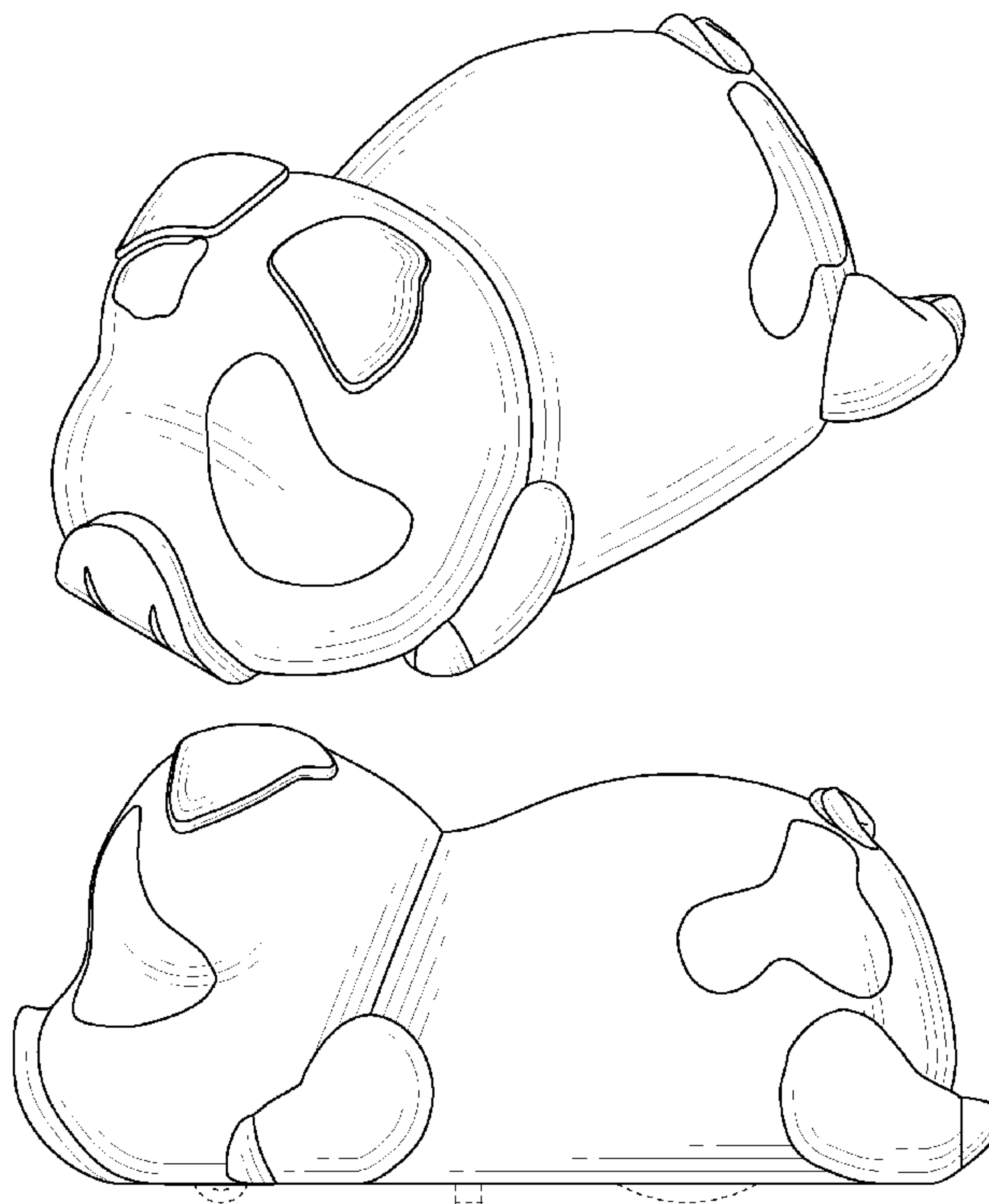
(57) **CLAIM**

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

DESCRIPTION

FIG. 1. is a perspective view thereof;
FIG. 2. is a front elevational view thereof;
FIG. 3. is a rear elevational view thereof;
FIG. 4. is a left side elevational view thereof;
FIG. 5. is a right side elevational view thereof;
FIG. 6. is a top plan view thereof;
FIG. 7. is a bottom plan view thereof; and,
FIG. 8. is another perspective view thereof.
The details shown in broken lines from no part of the claimed design.

1 Claim, 8 Drawing Sheets



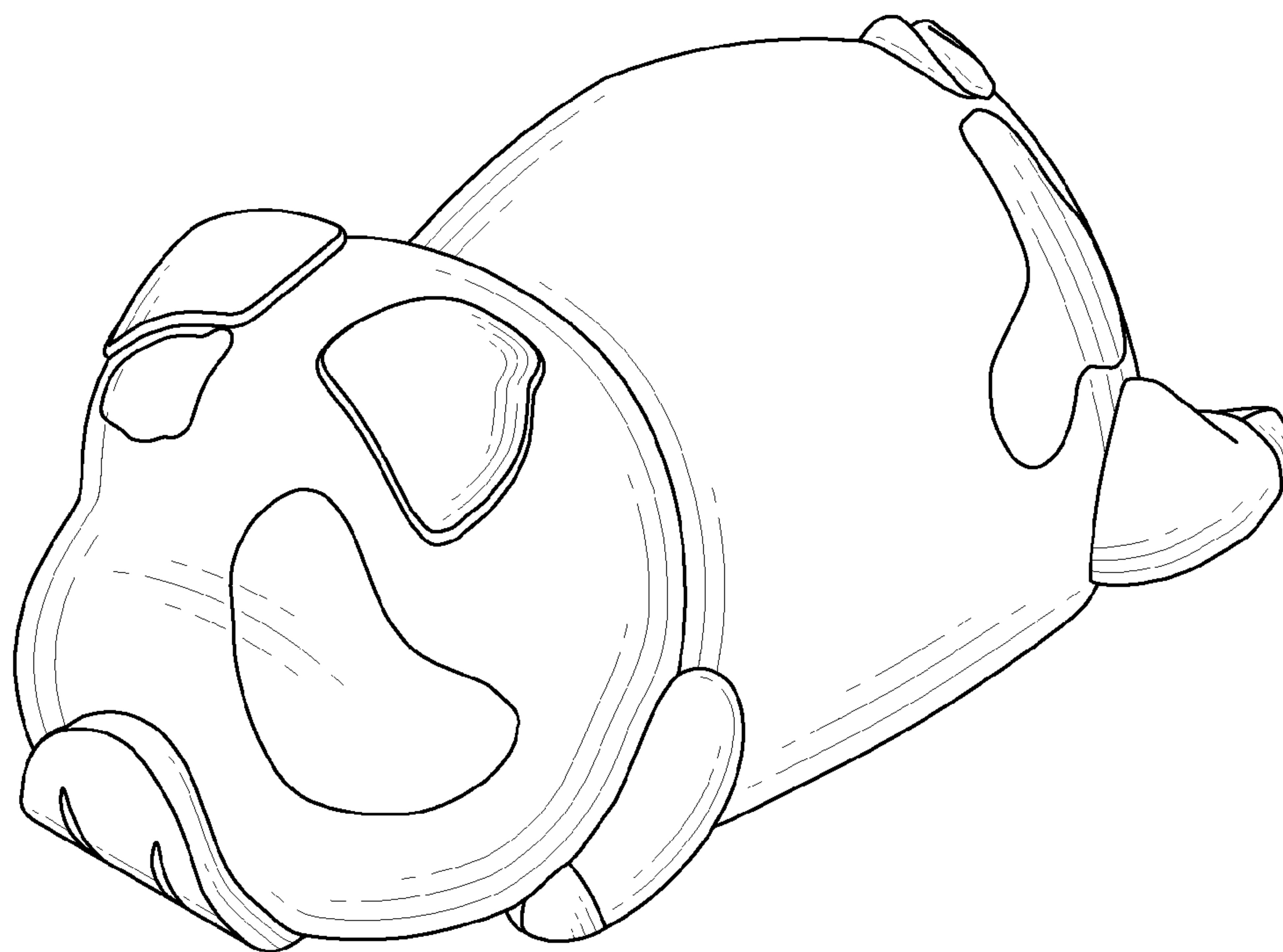


FIG. 1

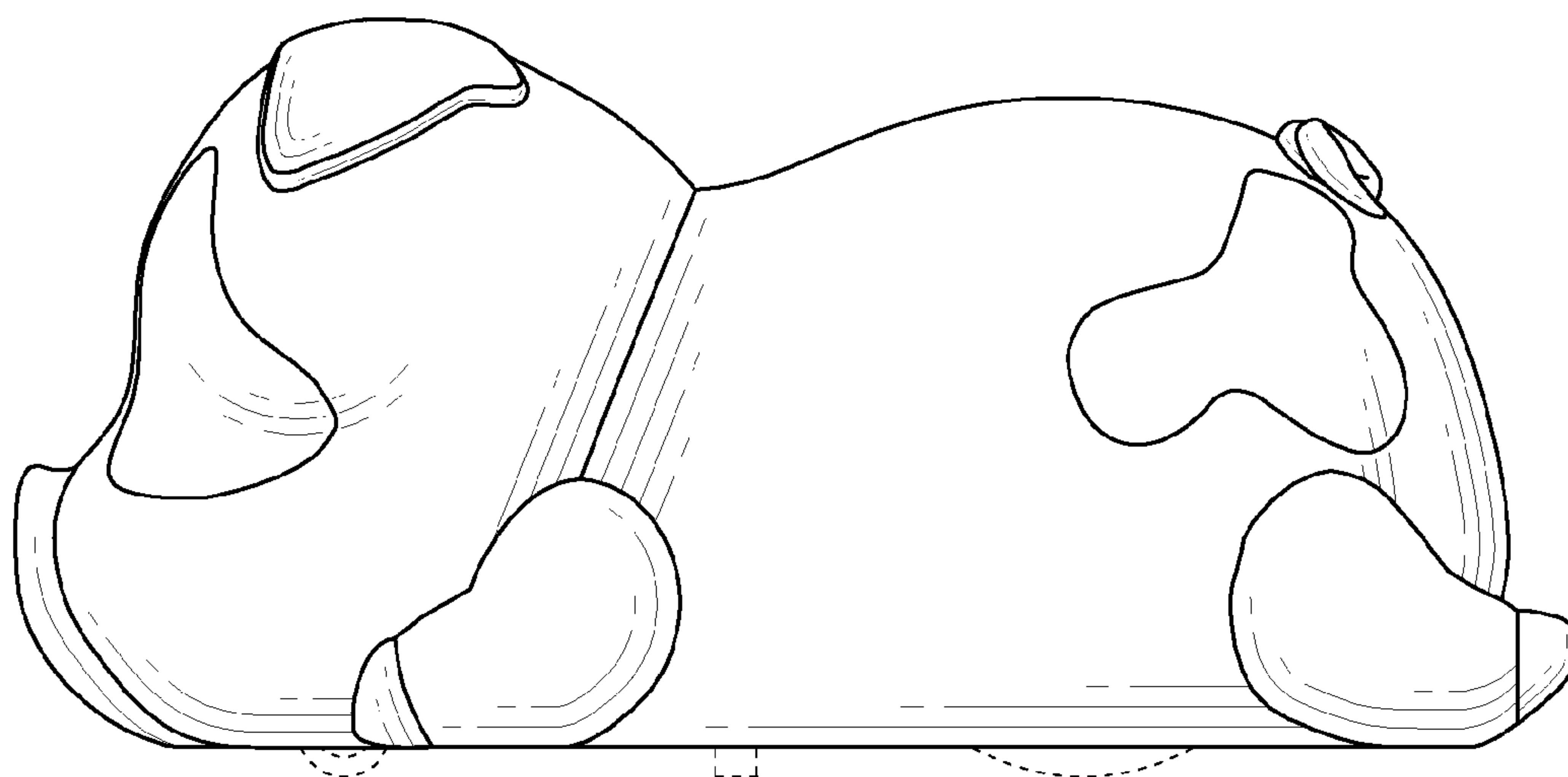


FIG. 2

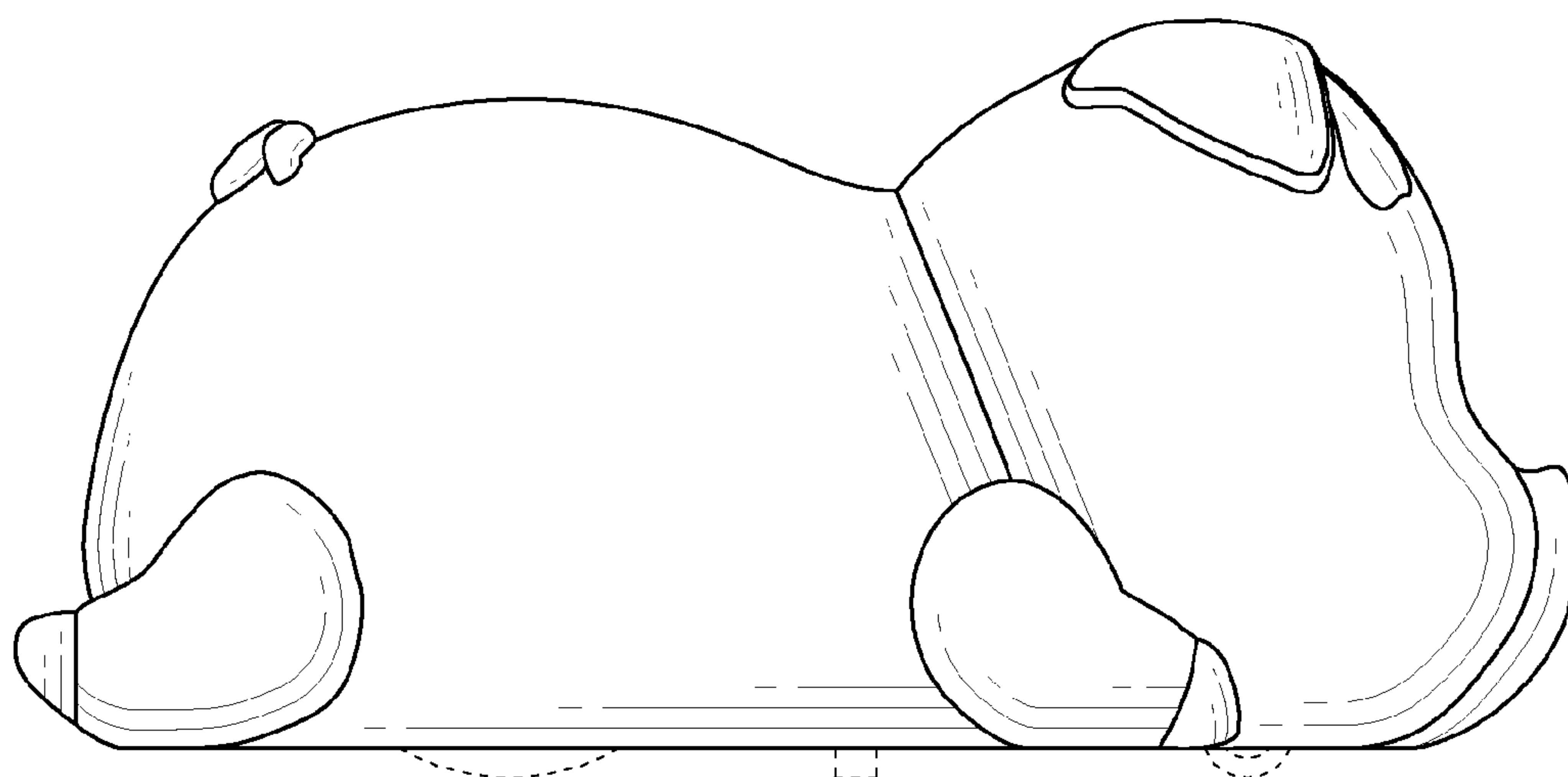


FIG. 3

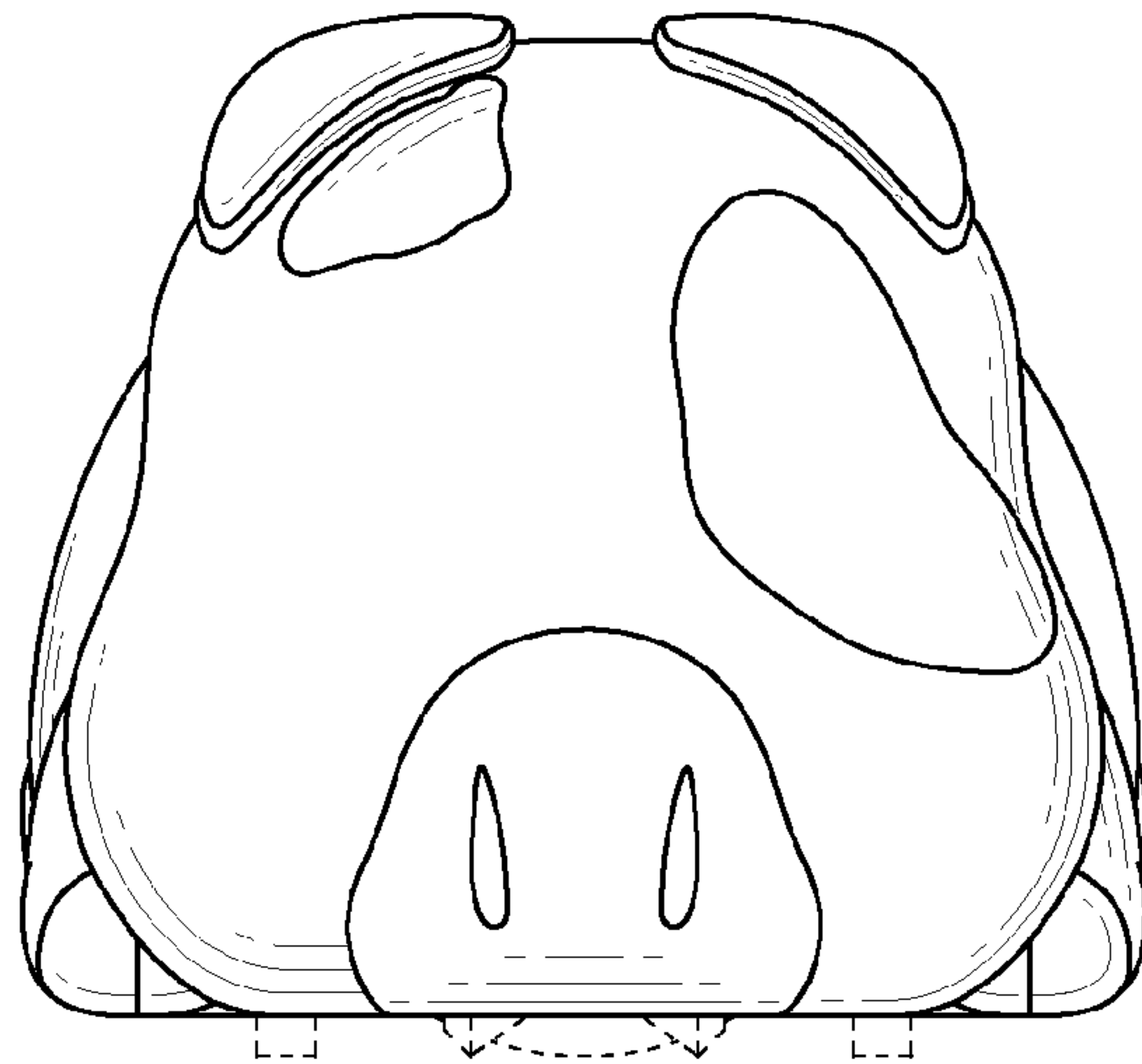


FIG. 4

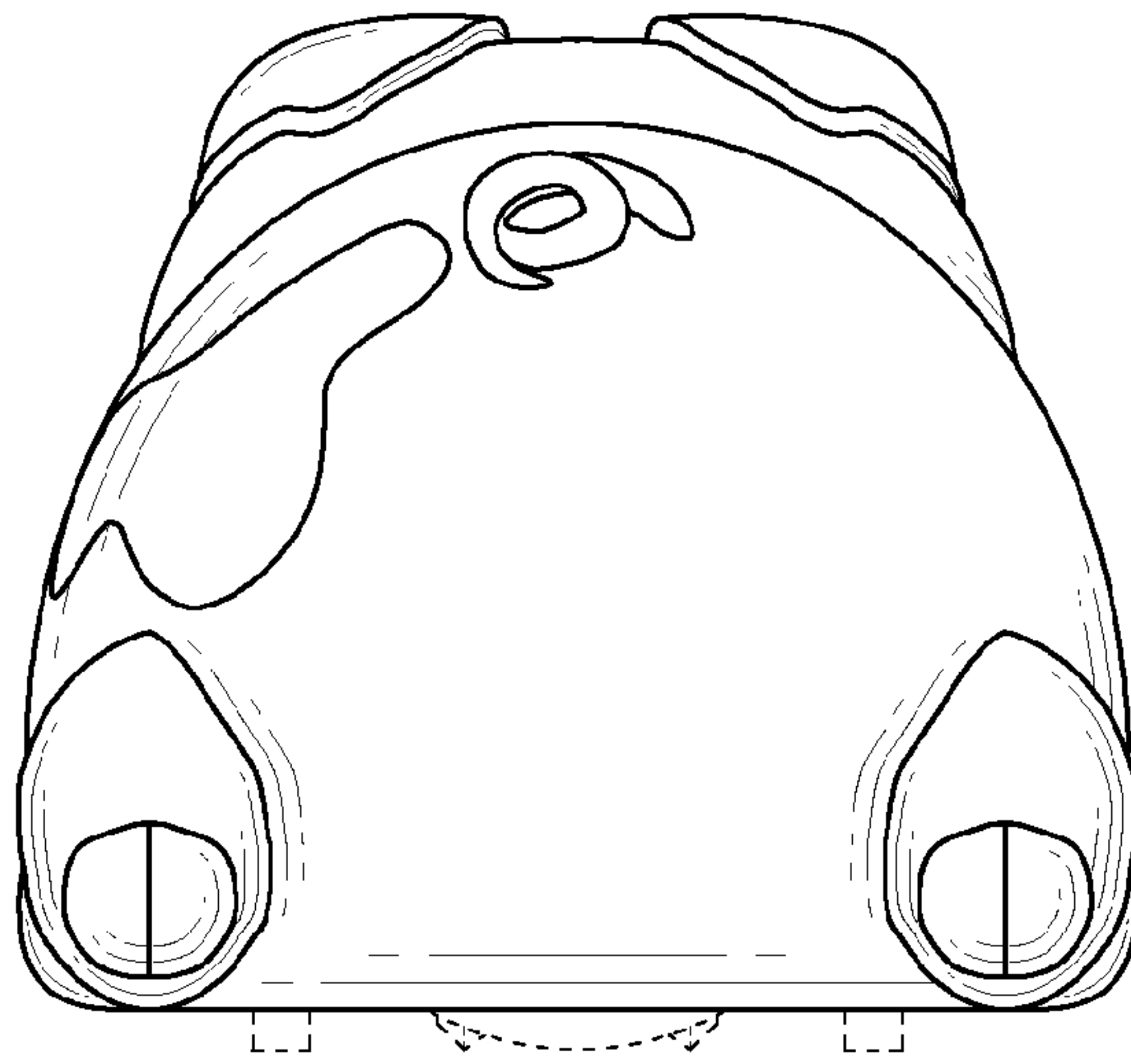


FIG. 5

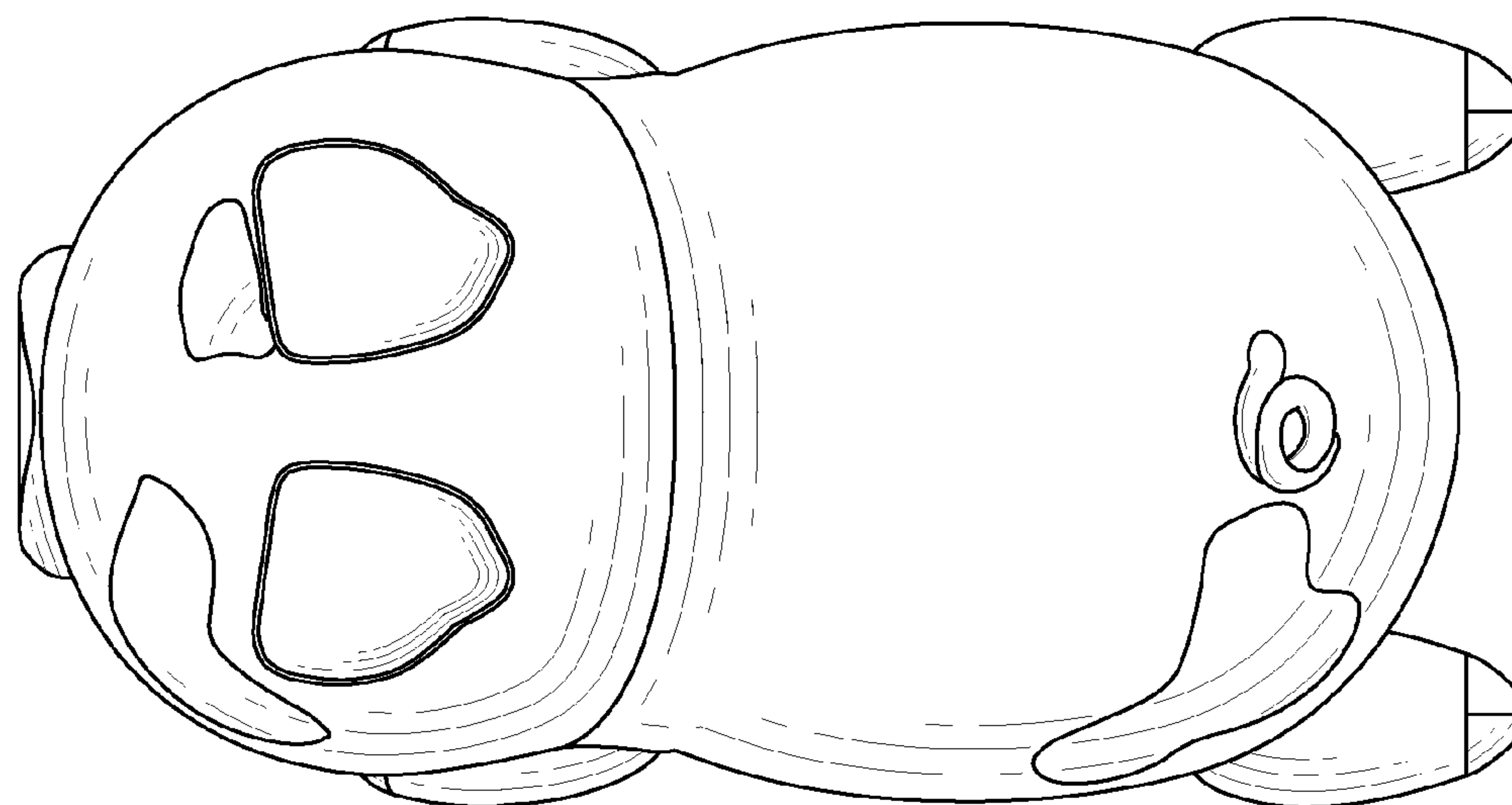


FIG. 6

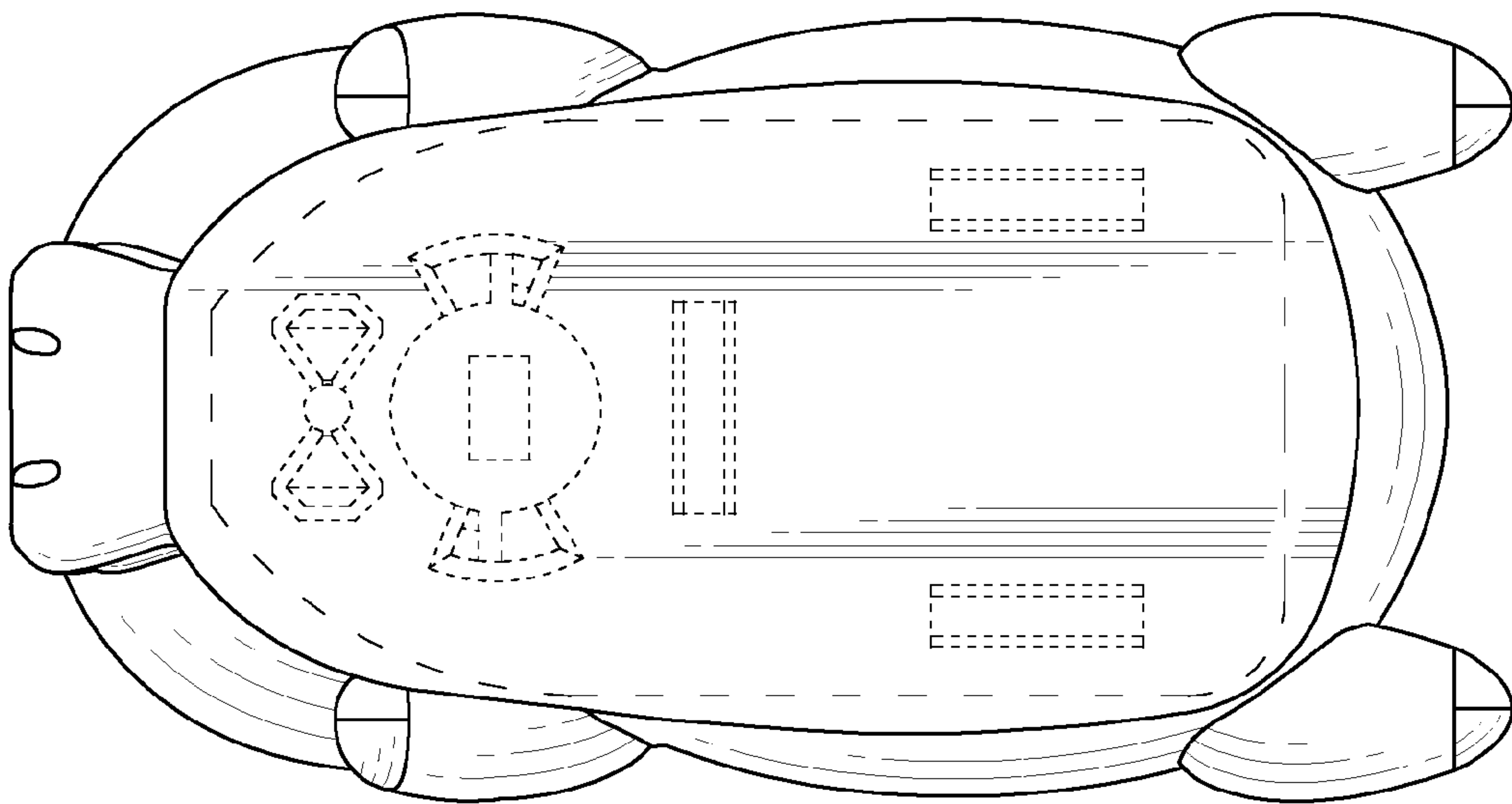


FIG. 7

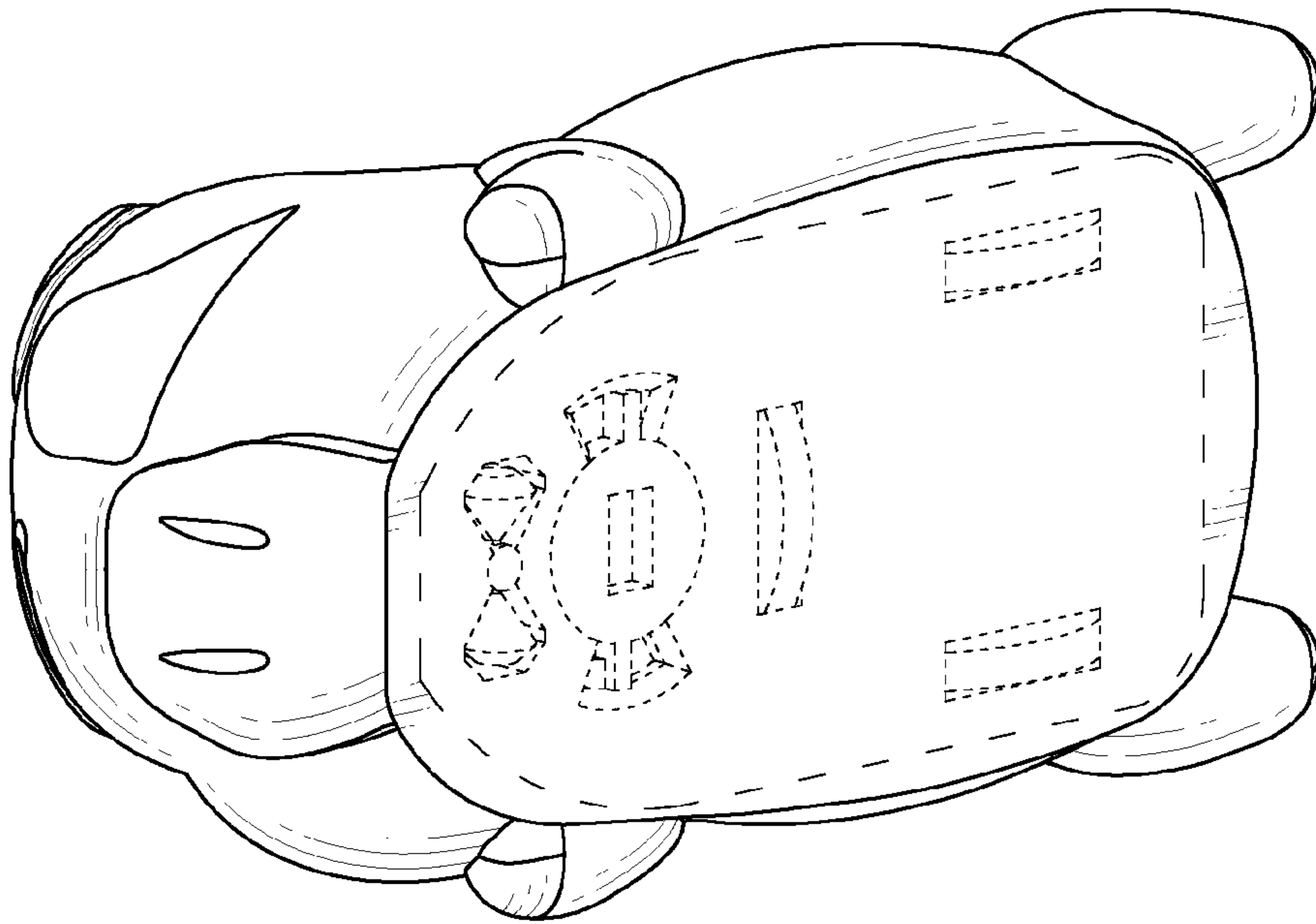


FIG. 8