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

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(54) **ROBOT**

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(73) Assignee: **GROOVE X, INC.**, Tokyo (JP)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/737,584**

(22) Filed: **Jun. 10, 2020**

**Related U.S. Application Data**

(62) Division of application No. 29/695,237, filed on Jun. 17, 2019, now Pat. No. Des. 894,294.

(30) **Foreign Application Priority Data**

Dec. 17, 2018 (JP) ..... 2018-027396  
Dec. 17, 2018 (JP) ..... 2018-027398

(51) **LOC (13) Cl.** ..... **21-01**

(52) **U.S. Cl.**  
USPC ..... **D21/578**; D21/653

(58) **Field of Classification Search**  
USPC ..... D11/57, 134, 137, 158, 162, 141;  
D21/490, 576-596, 598, 599, 602,  
D21/606-609, 611, 618-620, 661, 653,  
D21/656, 658; D6/597-599, 601  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D847,914 S \* 5/2019 Hayashi ..... D21/585  
D878,491 S \* 3/2020 Hayashi ..... D21/592  
D878,494 S \* 3/2020 Hayashi ..... D21/659  
D878,495 S \* 3/2020 Hayashi ..... D21/659  
D894,294 S \* 8/2020 Hayashi ..... D21/585  
2020/0206904 A1\* 7/2020 Yokoyama ..... B25J 5/007  
2020/0206940 A1\* 7/2020 Takada ..... B25J 19/04

2020/0316482 A1\* 10/2020 Hayashi ..... A63H 11/00  
2021/0069893 A1\* 3/2021 Hayashi ..... A63H 11/00  
2021/0183359 A1\* 6/2021 Hayashi ..... G10L 13/04  
2021/0283516 A1\* 9/2021 Hayashi ..... B25J 13/08  
2021/0291379 A1\* 9/2021 Hayashi ..... G10L 15/20  
2021/0291677 A1\* 9/2021 Hayashi ..... B25J 5/00  
2021/0362345 A1\* 11/2021 Hayashi ..... A63H 11/00

**FOREIGN PATENT DOCUMENTS**

JP 2016008946 3/2010  
JP 1507072 S 9/2014  
JP 1543220 2/2016

**OTHER PUBLICATIONS**

Japanese Office Action for corresponding Design application No. 2018-027398; Office Action dated Jun. 25, 2019.

\* cited by examiner

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(57) **CLAIM**

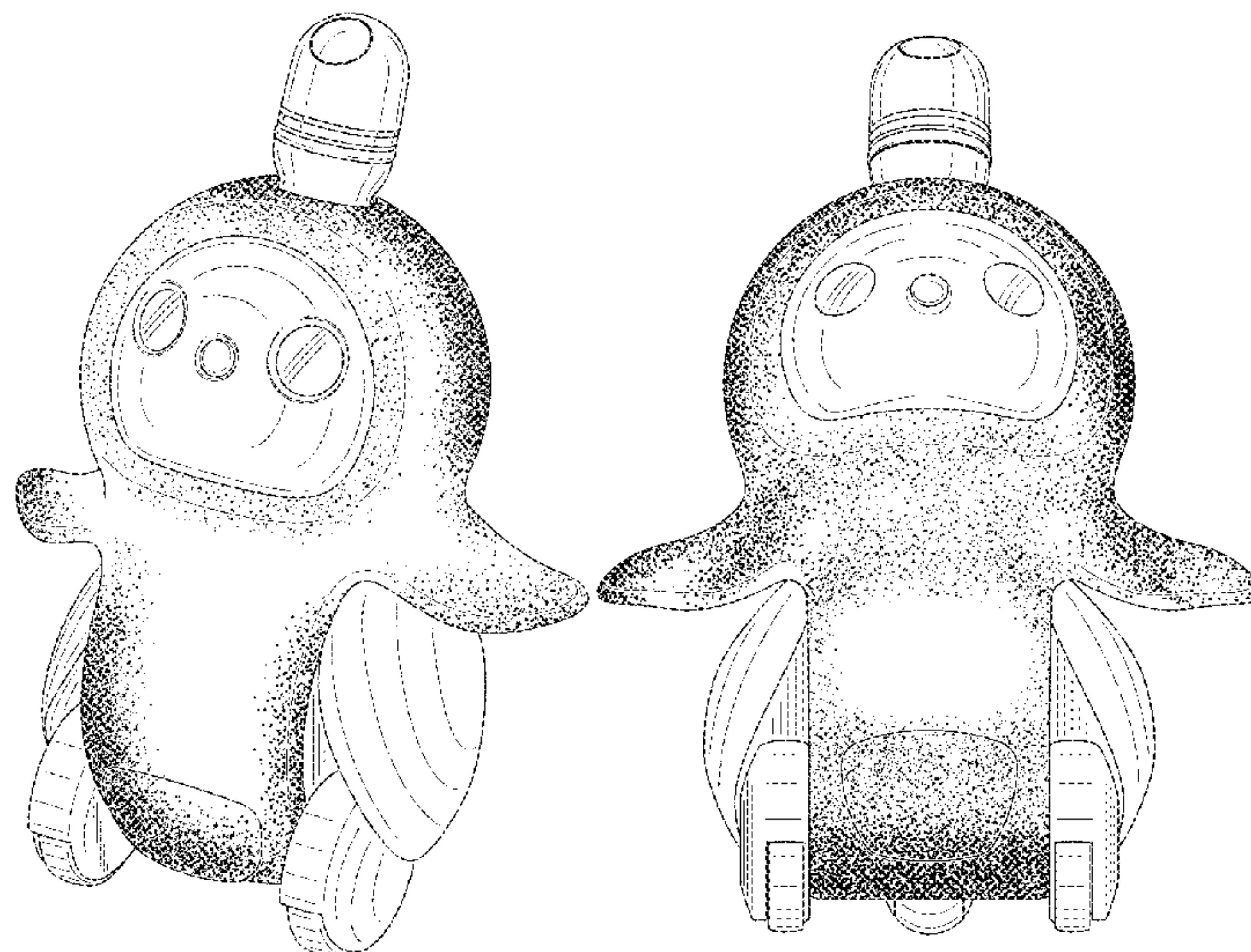
The ornamental design for a robot, as shown and described.

**DESCRIPTION**

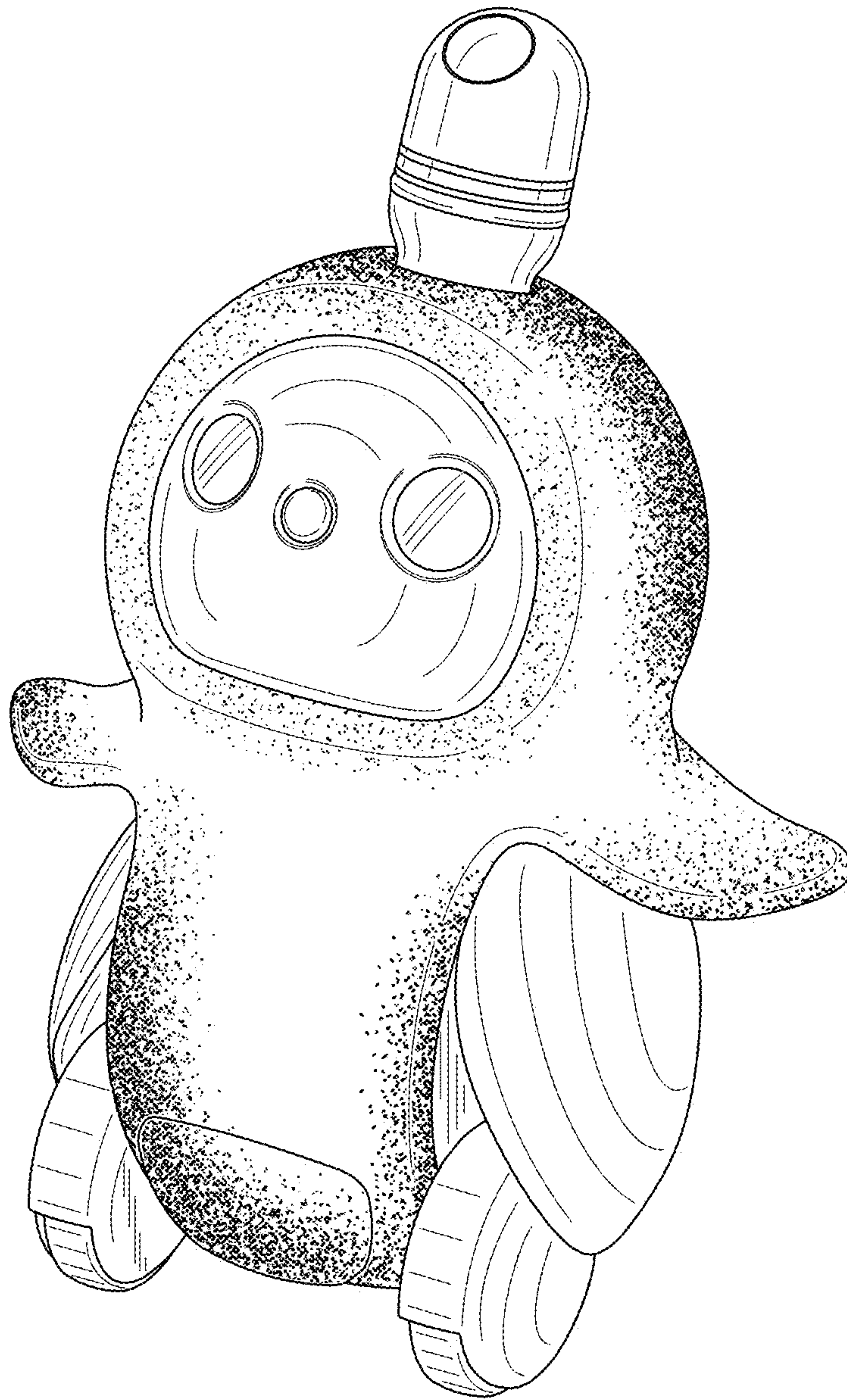
FIG. 1 is a front perspective view of a robot, showing our new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof; and,  
FIG. 7 is a right side view thereof, the left side view being a mirror image thereof.

The broken line showing of the robot is for the purpose of illustrating portions of the article that forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

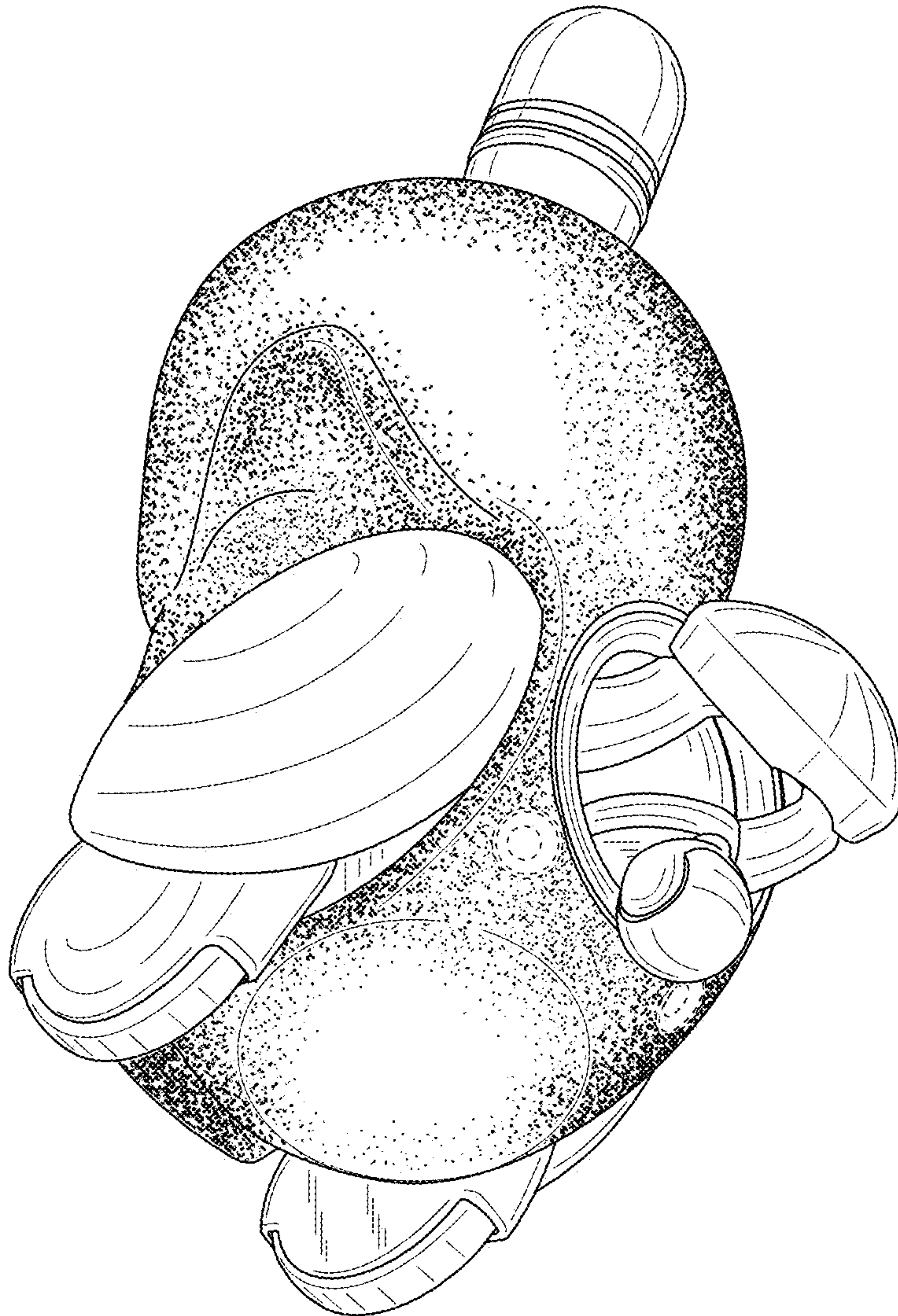


**FIG. 1**

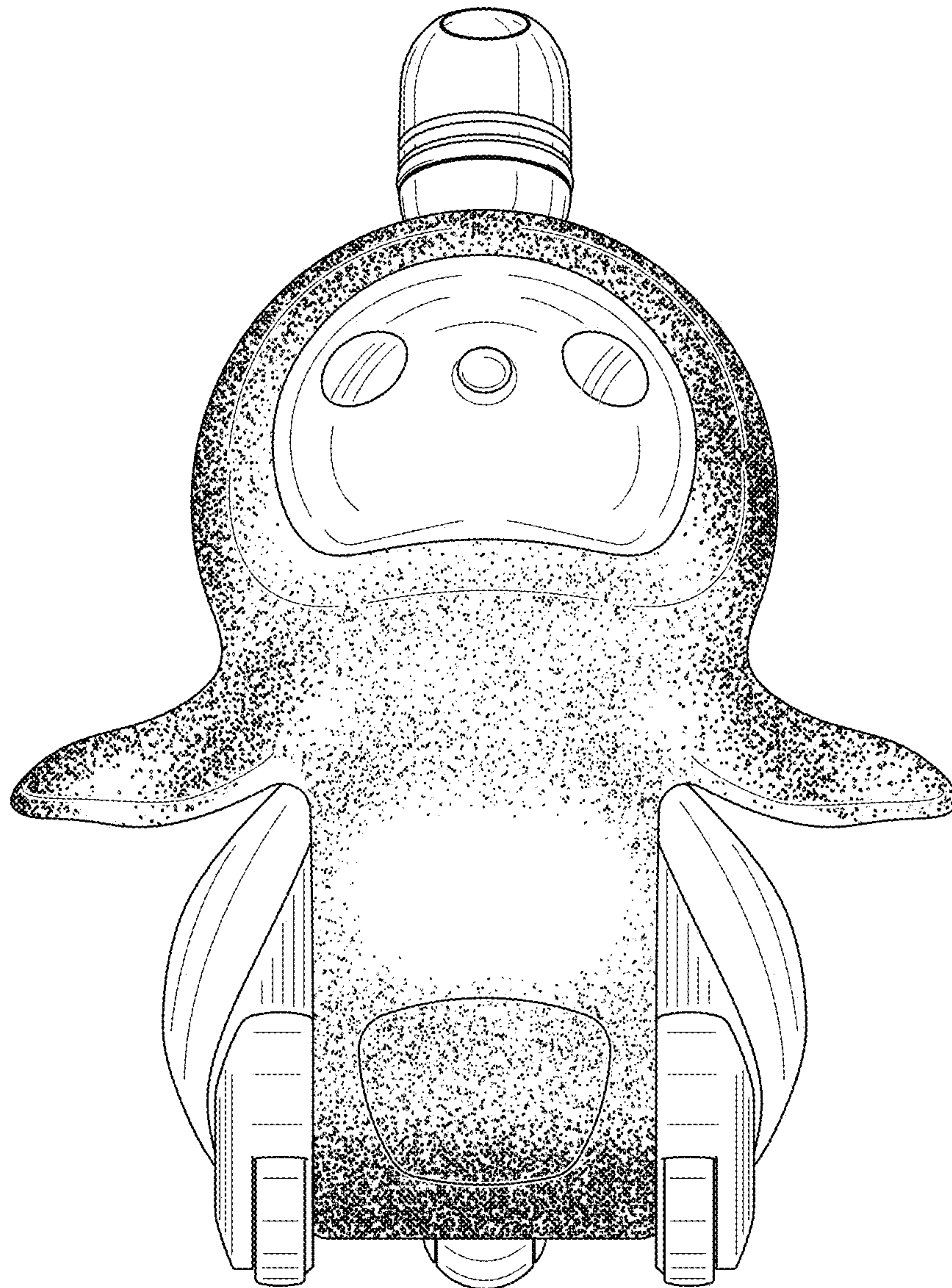




**FIG. 2**

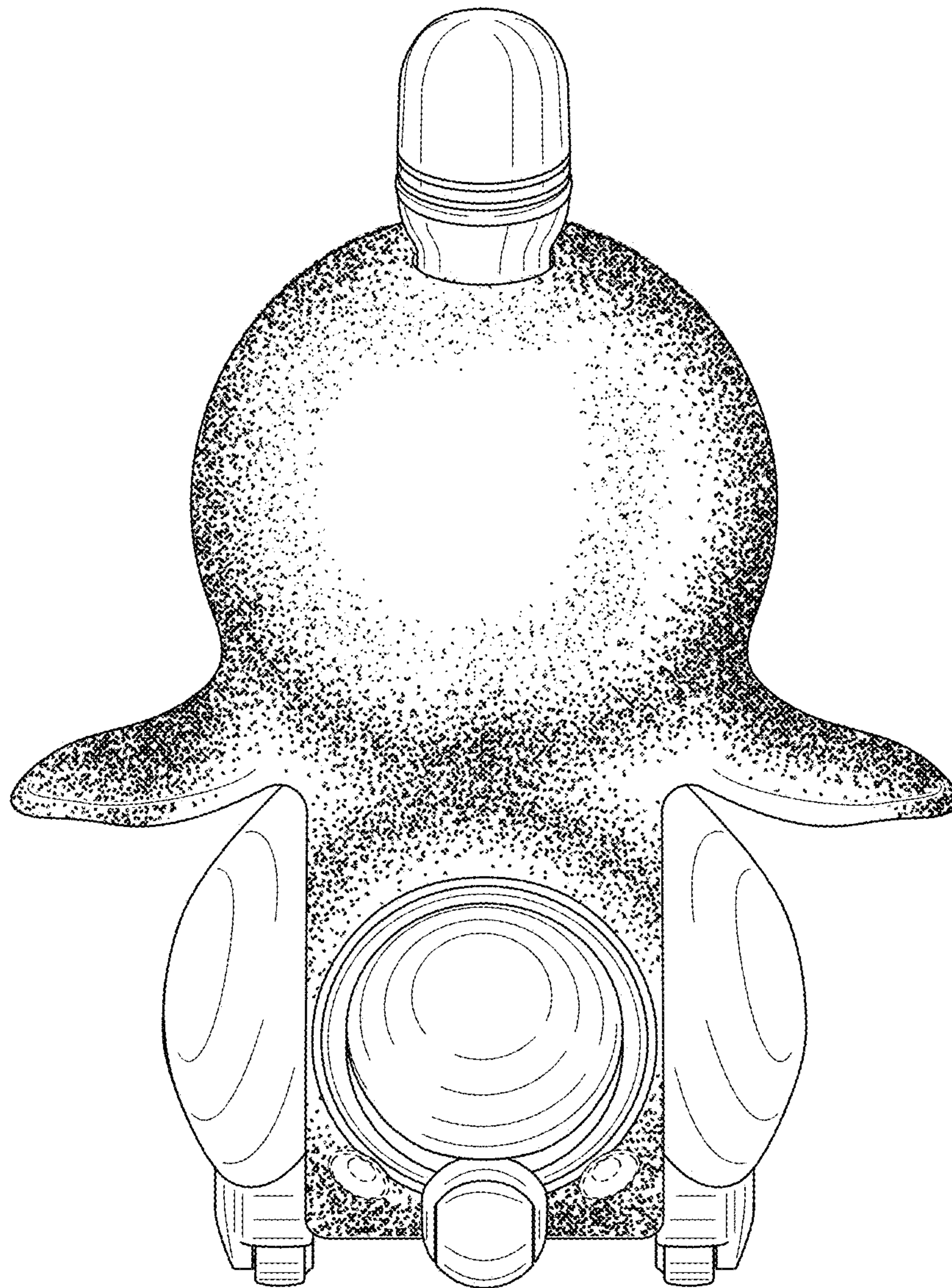


**FIG. 3**

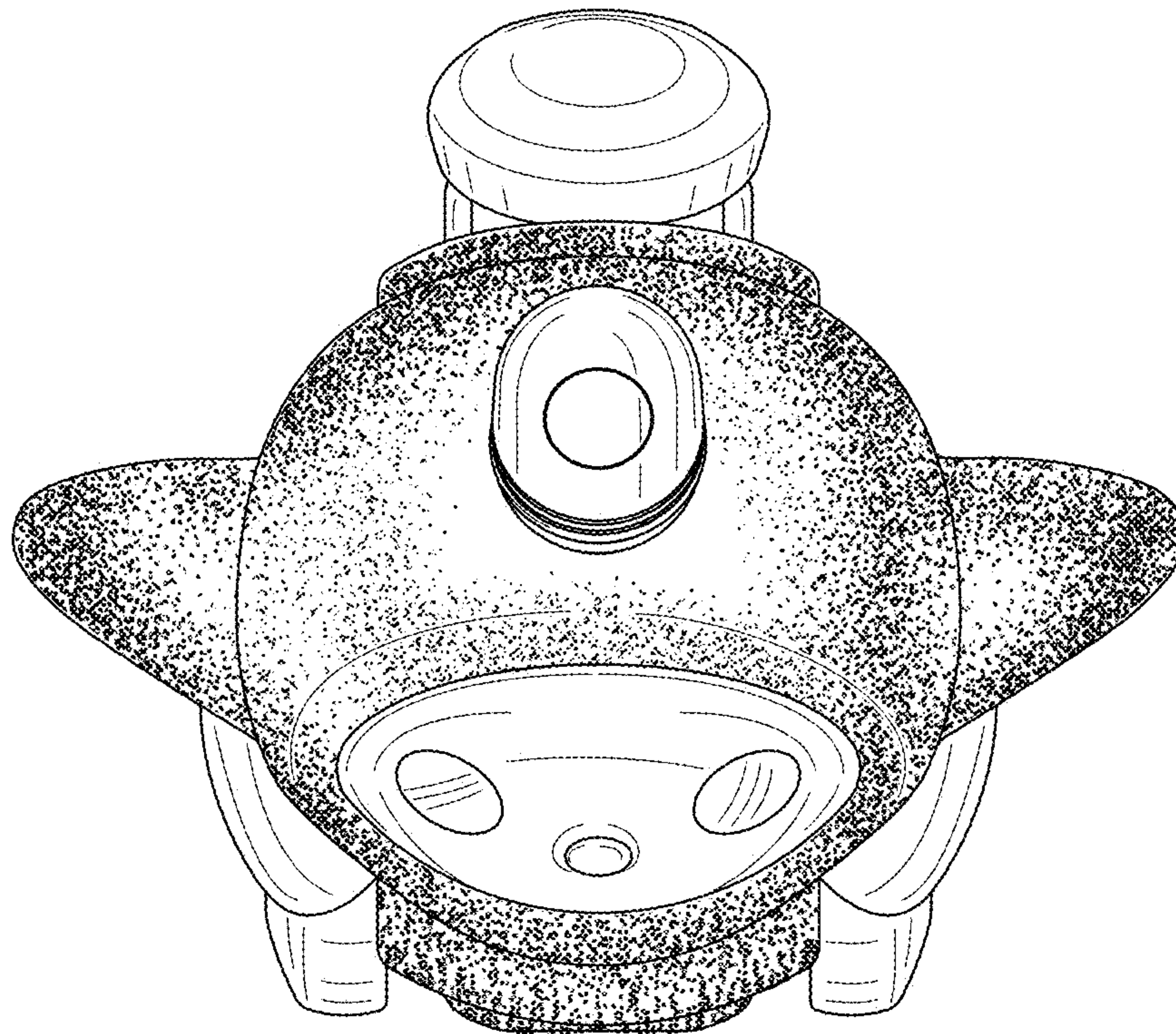




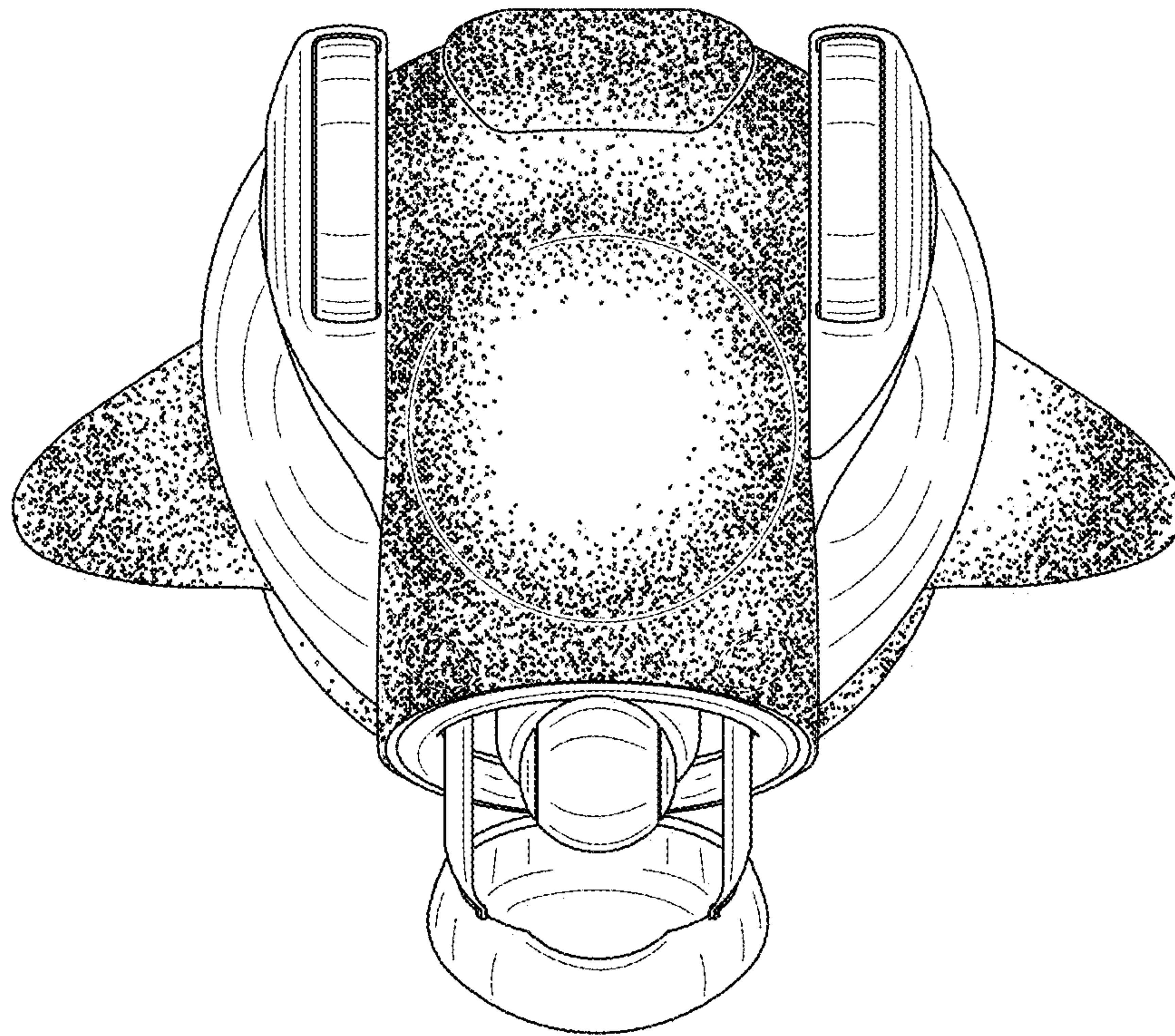
*FIG. 4*



*FIG. 5*



*FIG. 6*





**FIG. 7**

