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

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(54) **ROBOT**

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(73) Assignee: **NAVEL ROBOTICS GmbH**, Munich (DE)

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

(21) Appl. No.: **29/734,629**

(22) Filed: **May 14, 2020**

(51) **LOC (14) Cl.** ..... **21-01**

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

(58) **Field of Classification Search**  
USPC ..... D21/578–583, 621–622; D15/199;  
D16/203

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D719,620 S \* 12/2014 Clerc ..... B25J 5/007  
D21/578  
D726,836 S \* 4/2015 Song ..... D21/578

(Continued)

**OTHER PUBLICATIONS**

“Navel Robotics” 2021, site visited Aug. 19, 2021: <https://navelrobotics.com/en/home-en/> (Year: 2021).\*

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front orthogonal view of the robot of the first embodiment;

FIG. 2 is a back orthogonal view of the robot of the first embodiment;

FIG. 3 is a right side orthogonal view of the robot of the first embodiment (i.e., as viewed from the right side of FIG. 1); FIG. 4 is a left side orthogonal view of the robot of the first embodiment (i.e., as viewed from the left side of FIG. 1); FIG. 5 is a top orthogonal view of the robot of the first embodiment, with the view in FIG. 5 enlarged to facilitate viewing;

FIG. 6 is a bottom orthogonal view of the robot of the first embodiment, with the view in FIG. 6 enlarged to facilitate viewing;

FIG. 7 is an upper right perspective view of the robot of the first embodiment (i.e., as viewed from an upper right side of FIG. 1).

FIG. 8 shows a second embodiment of a robot according to the new design;

FIG. 9 is a front perspective view of the robot of the third embodiment;

FIG. 10 is a right side view of the robot of the third embodiment (i.e., as viewed from the right side of FIG. 9), wherein a left side view of the robot of the third embodiment is a mirror image of the view shown in FIG. 10;

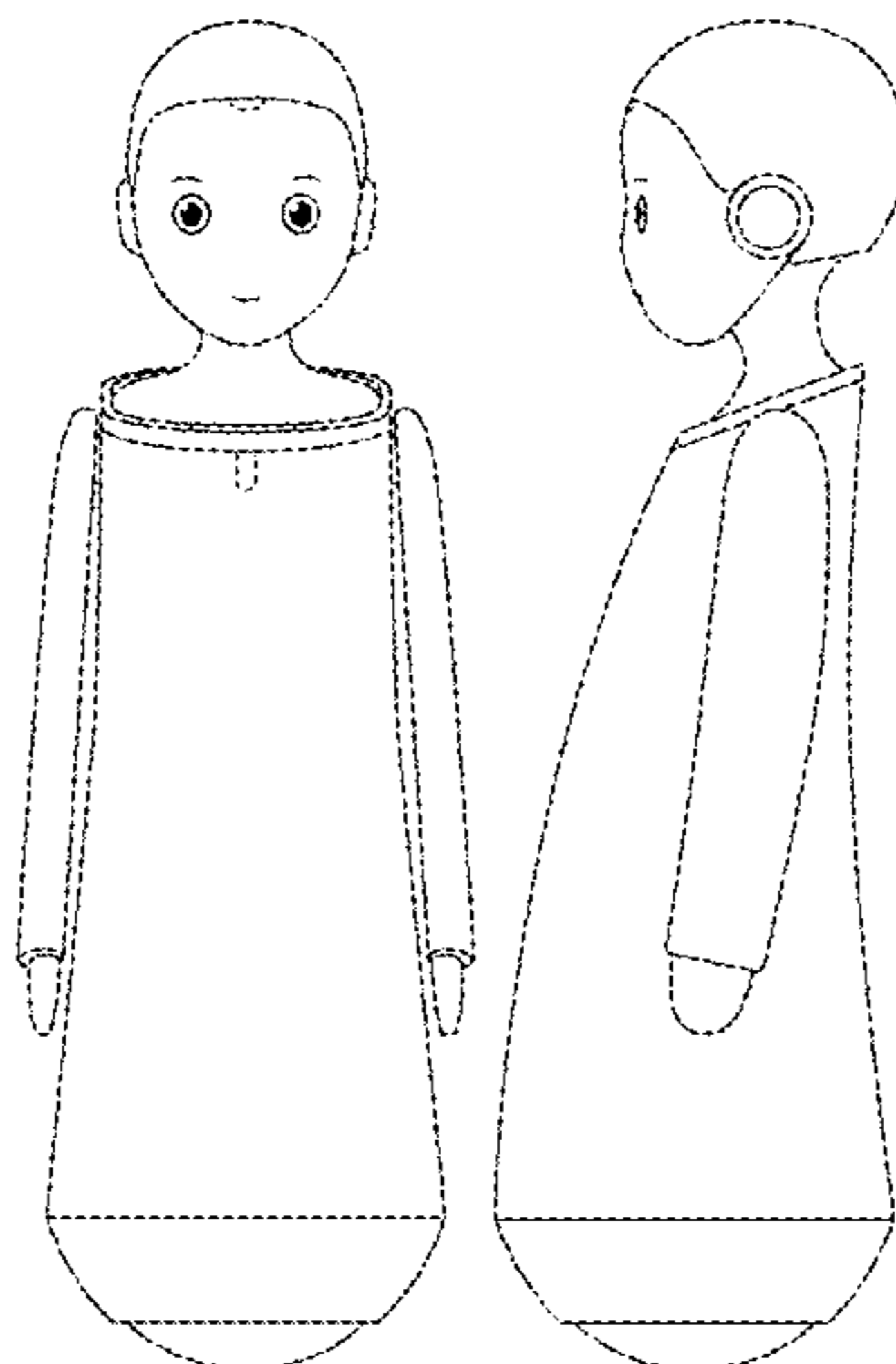
FIG. 11 shows a right perspective view of the third embodiment of a robot;

The third embodiment is preferably the same as the first embodiment with more specific surface shading as shown in FIGS. 9-11, and wherein the top view of the third embodiment is the same as the top view shown in FIG. 5 with the surface shading shown in FIGS. 9-11, and wherein the bottom view of the third embodiment is the same as the bottom view shown in FIG. 6 with the surface shading shown in FIGS. 9-11.

FIG. 12 is a front perspective view of the robot of the fourth embodiment;

FIG. 13 is a right side view of the robot of the fourth embodiment (i.e., as viewed from the right side of FIG. 12), wherein a left side view of the robot of the fourth embodiment is a mirror image of the view shown in FIG. 13; and, FIG. 14 shows a right perspective view of the fourth embodiment of a robot.

(Continued)



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, 13 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... B25J 9/0006; B25J 9/0009; B25J 9/0003;  
B25J 9/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

|              |         |                    |         |
|--------------|---------|--------------------|---------|
| D765,180 S * | 8/2016  | Huang .....        | D20/8   |
| D766,644 S * | 9/2016  | Huang .....        | D7/306  |
| D781,945 S * | 3/2017  | Uno .....          | D15/199 |
| D826,303 S * | 8/2018  | Metta .....        | D15/199 |
| D829,250 S * | 9/2018  | Zilbershtein ..... | D15/199 |
| D830,437 S * | 10/2018 | Metta .....        | D15/199 |
| D866,684 S * | 11/2019 | Fruh .....         | D21/578 |
| D873,320 S * | 1/2020  | Clerc .....        | D15/199 |
| D881,249 S * | 4/2020  | Kim .....          | D15/199 |
| D893,573 S * | 8/2020  | Yan .....          | D15/199 |
| D919,717 S * | 5/2021  | Paul .....         | D21/578 |
| D921,081 S * | 6/2021  | LaPlante .....     | D15/199 |
| D923,723 S * | 6/2021  | Yang .....         | D21/578 |
| D927,580 S * | 8/2021  | Khachikyan .....   | D15/199 |

\* cited by examiner

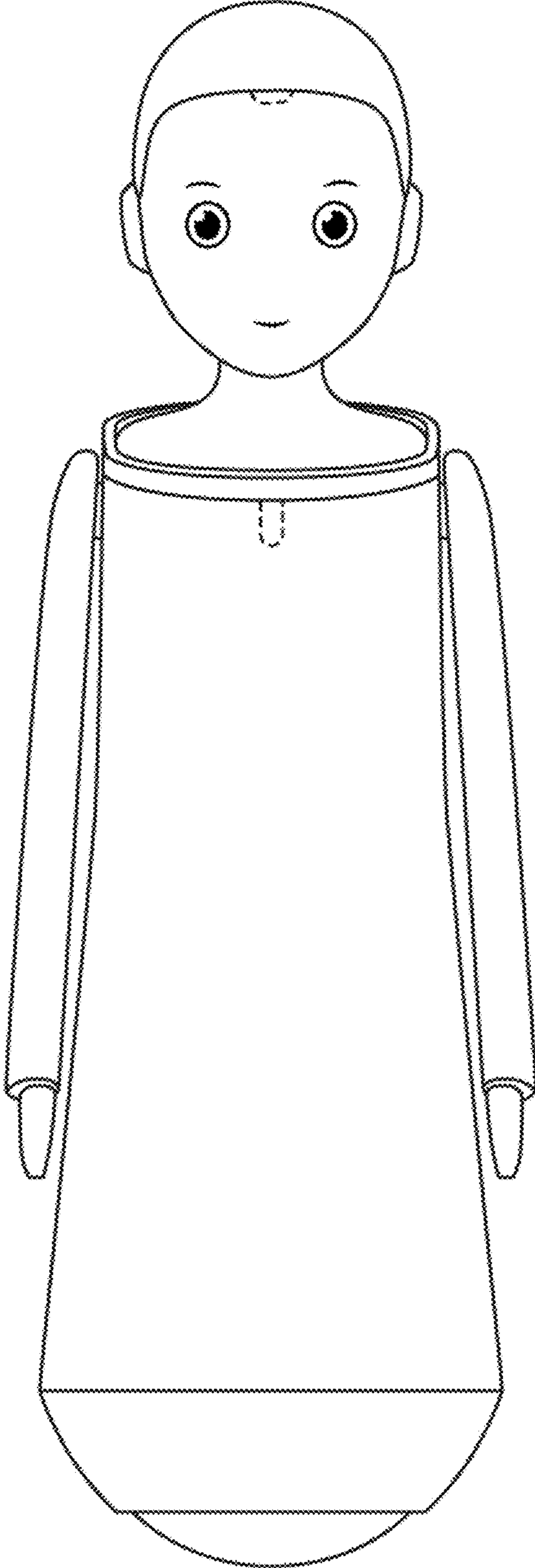


FIG. 1

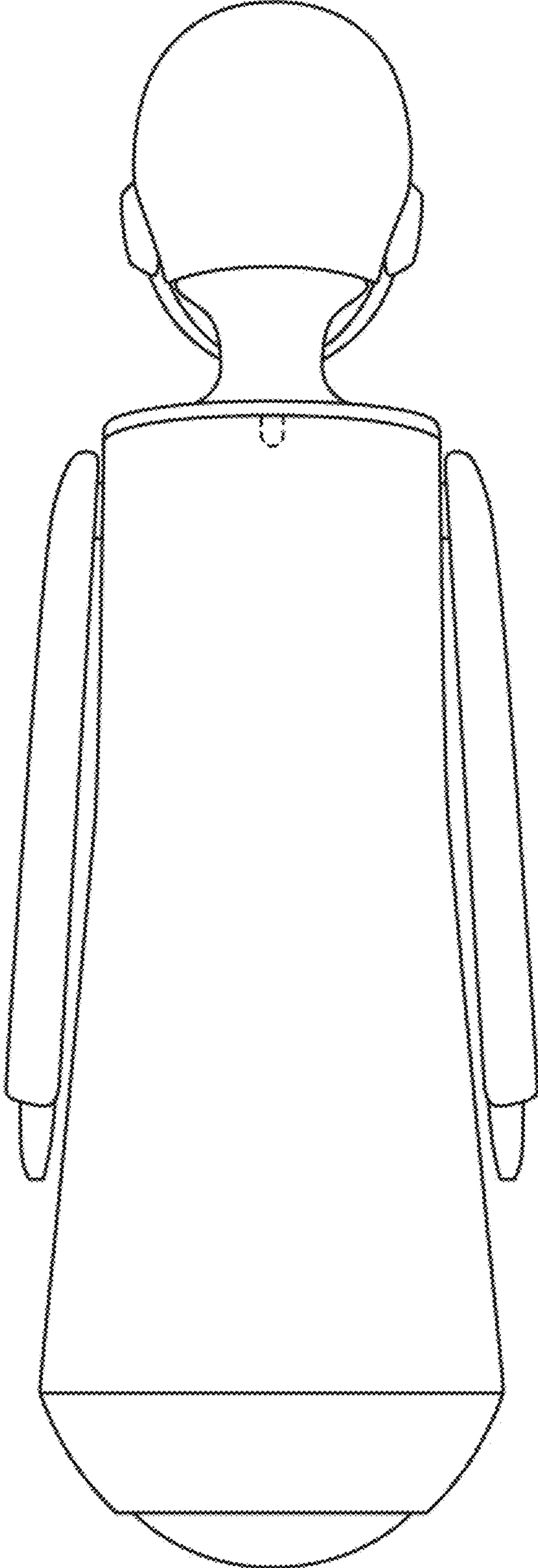


FIG.2

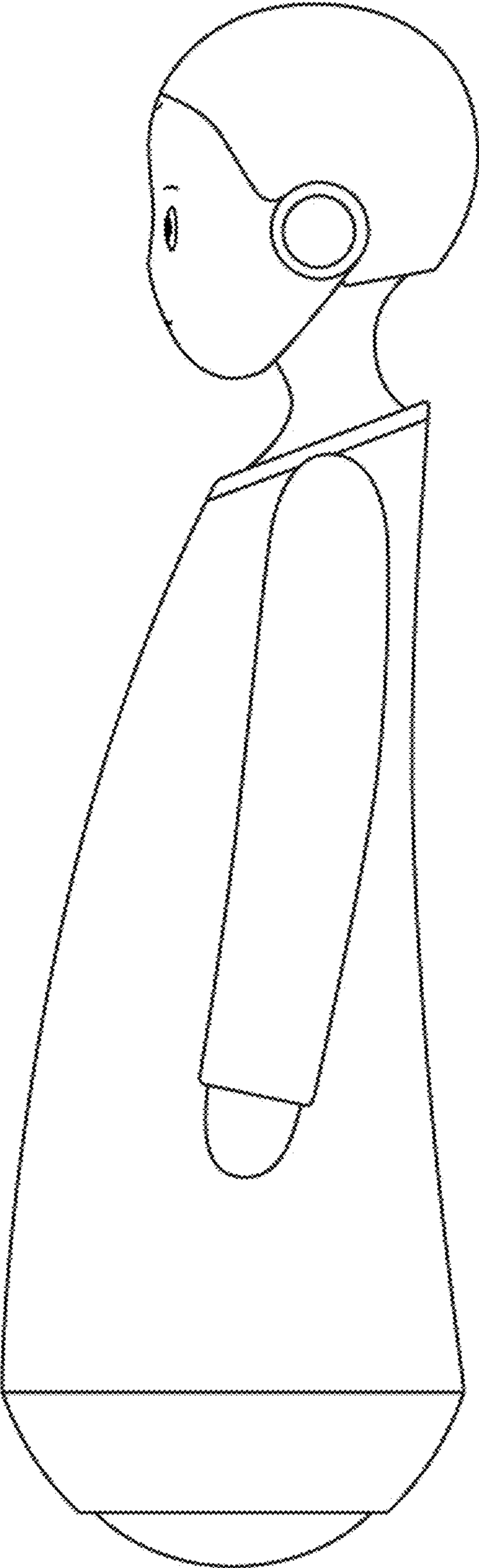


FIG.3

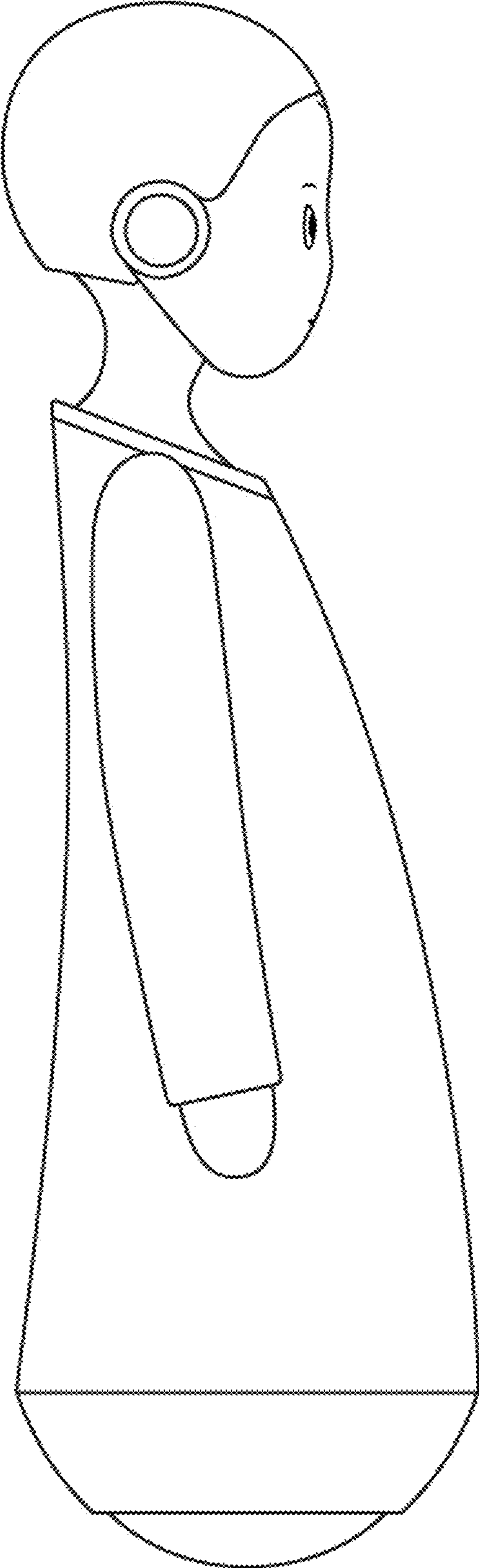


FIG.4

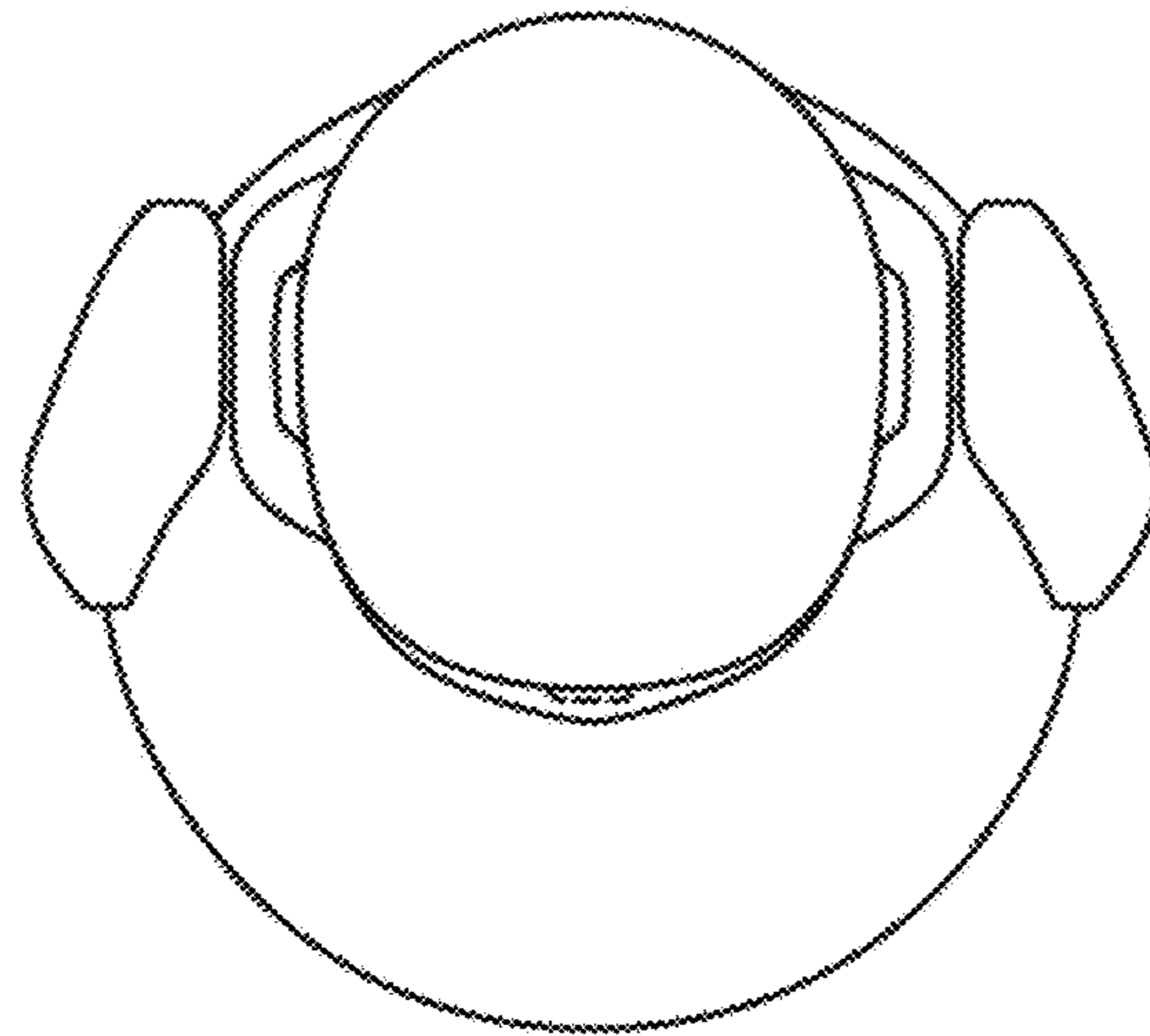


FIG. 5

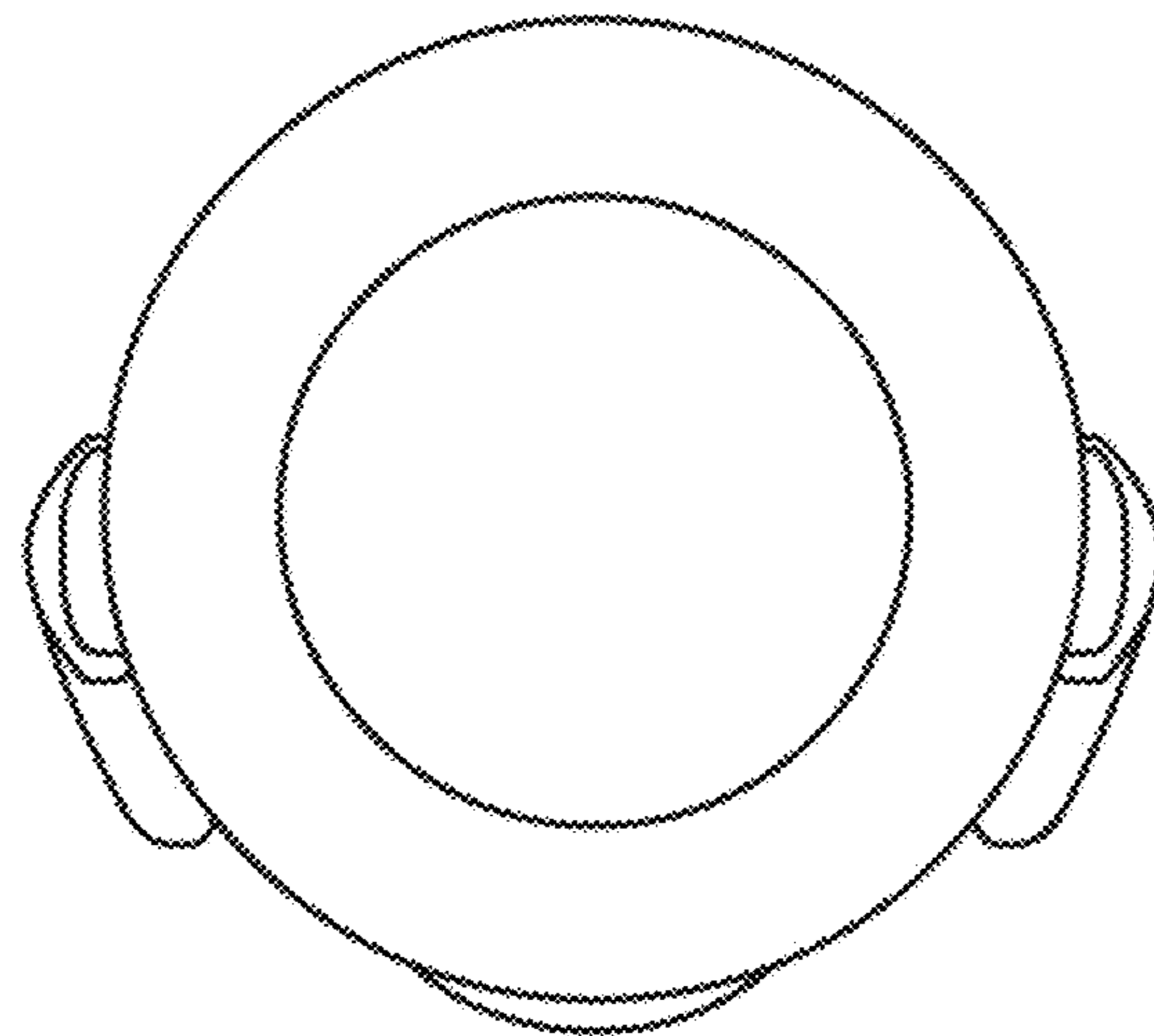


FIG. 6

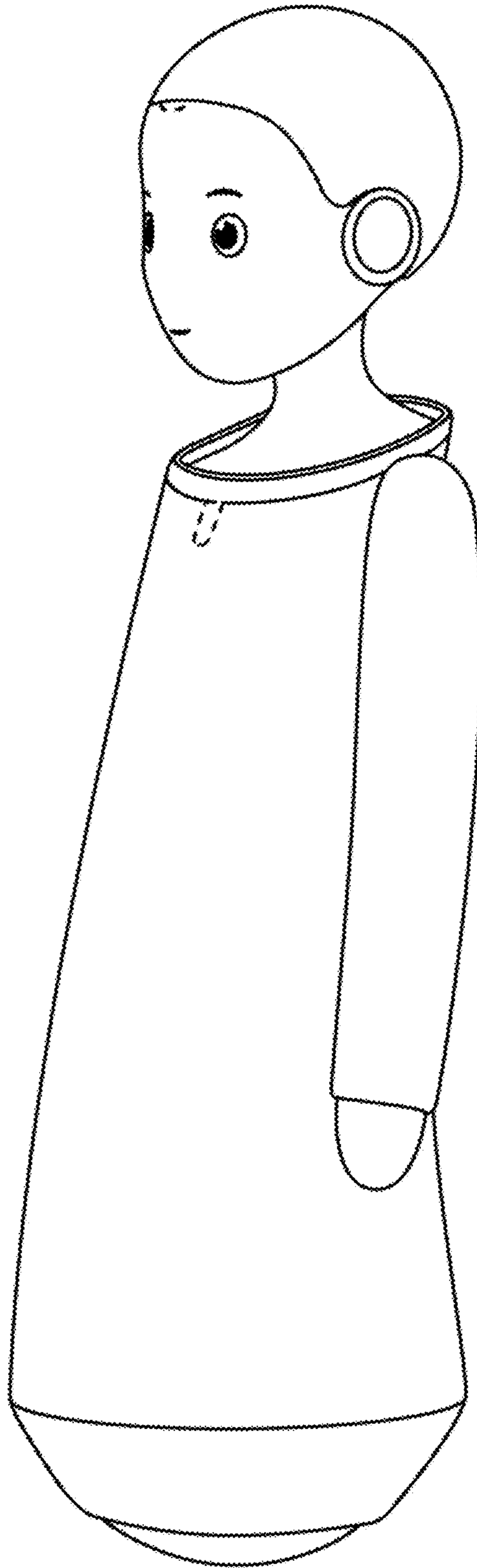


FIG. 7



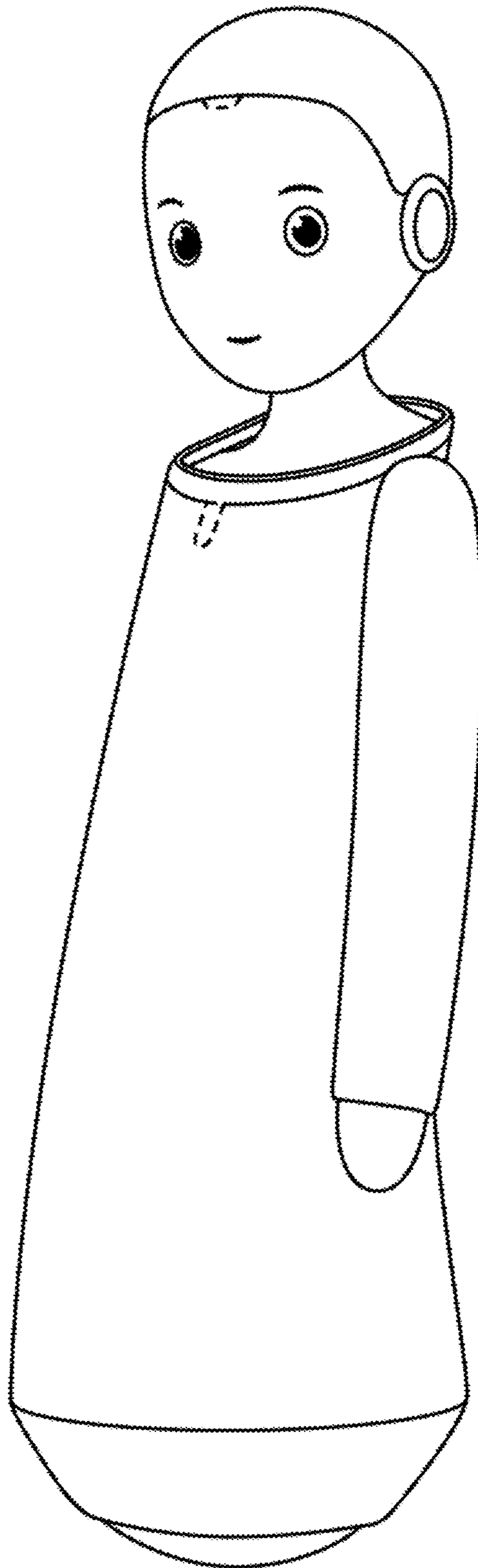


FIG. 8

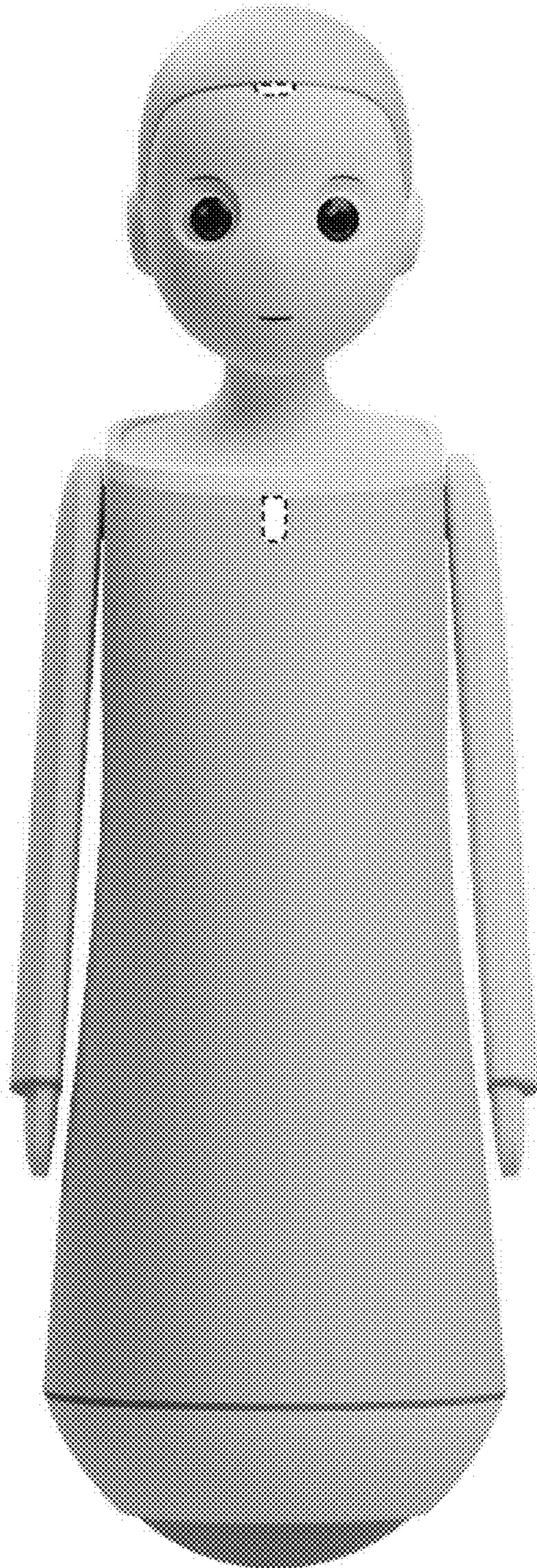


FIG. 9

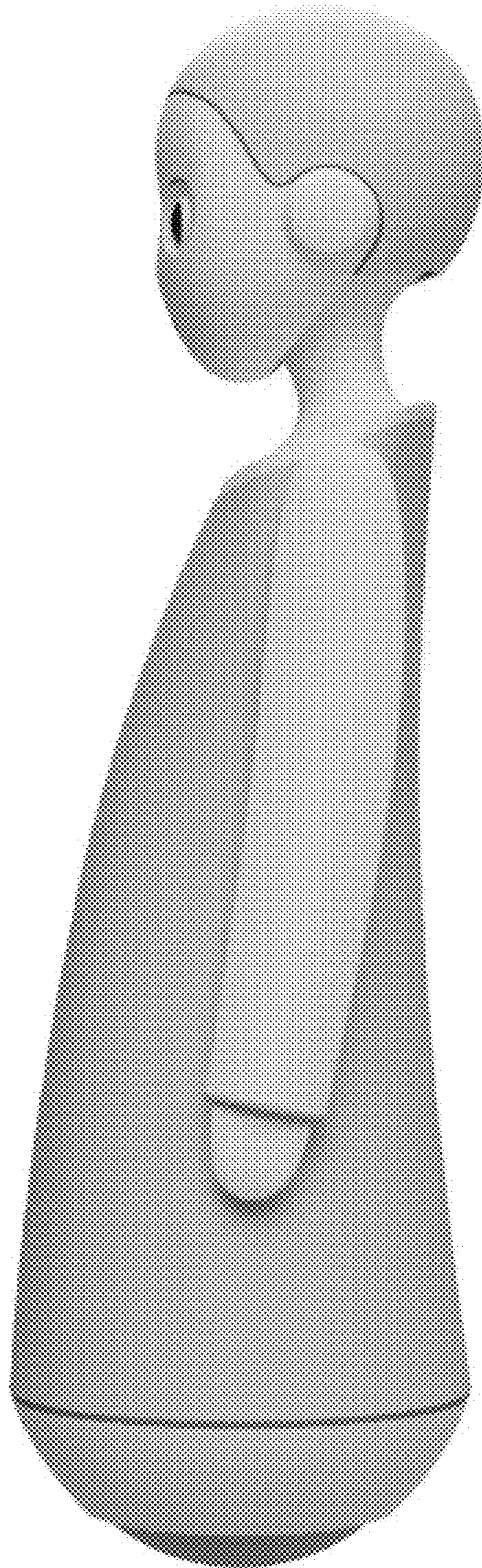


FIG. 10

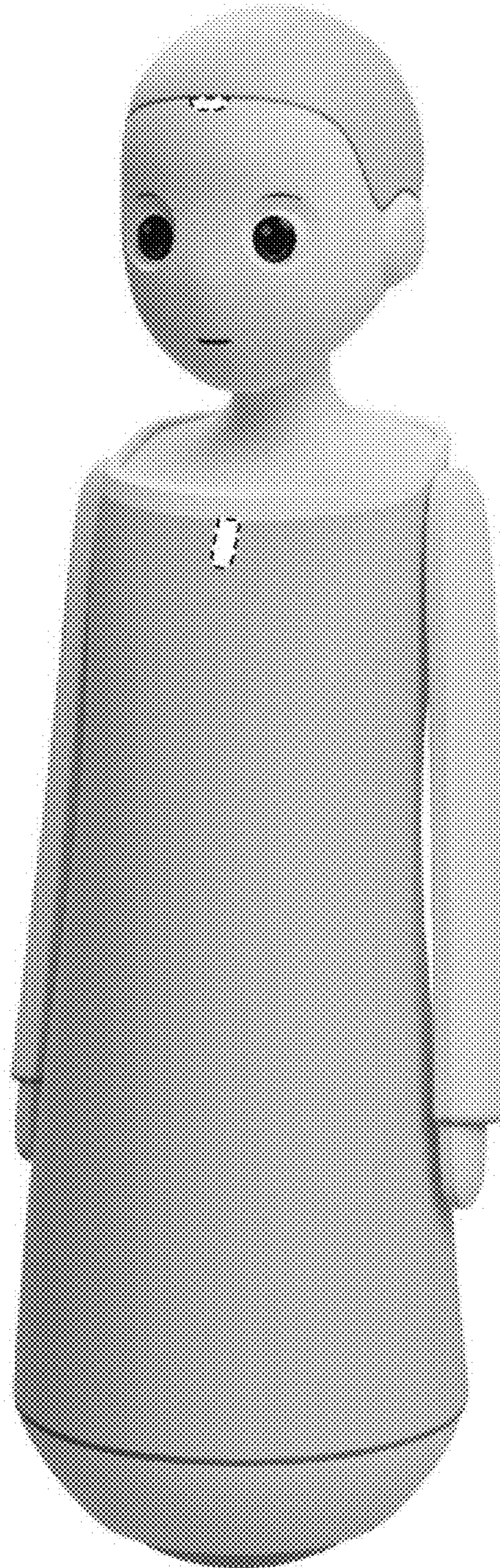


FIG. 11

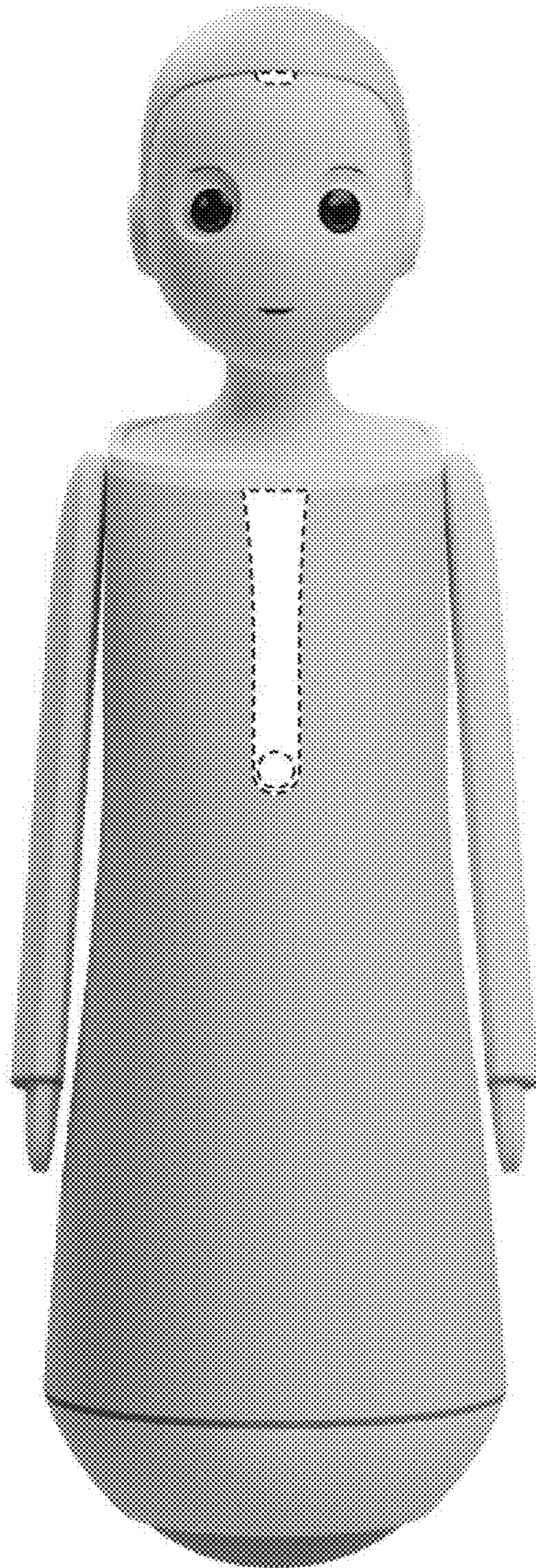


FIG. 12

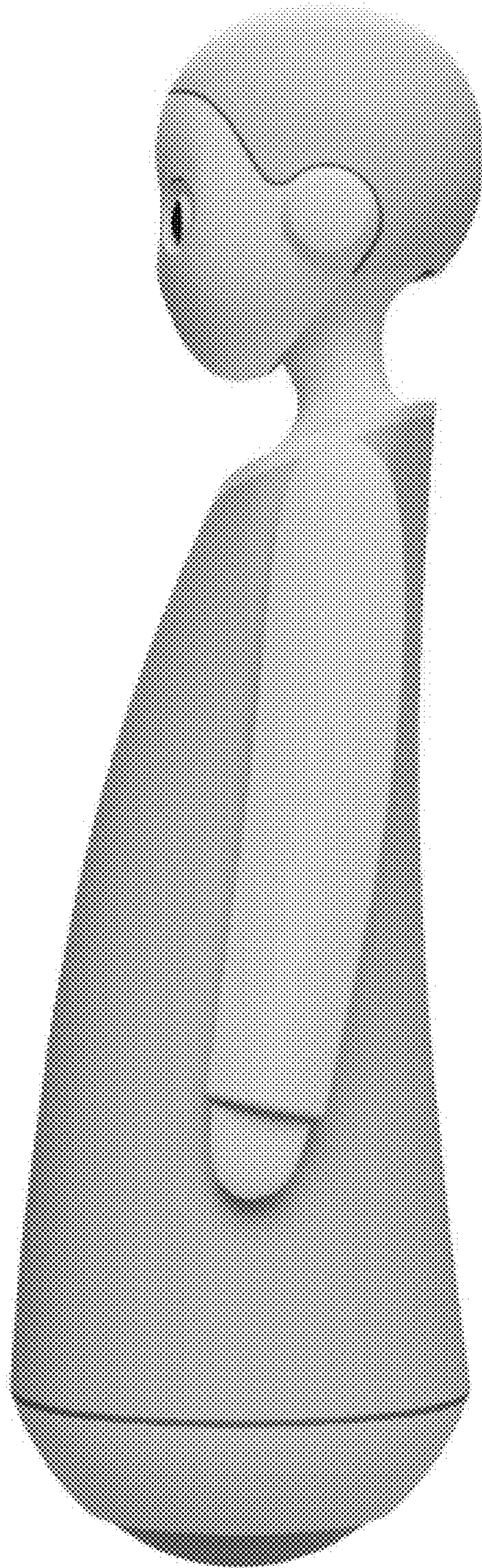


FIG. 13

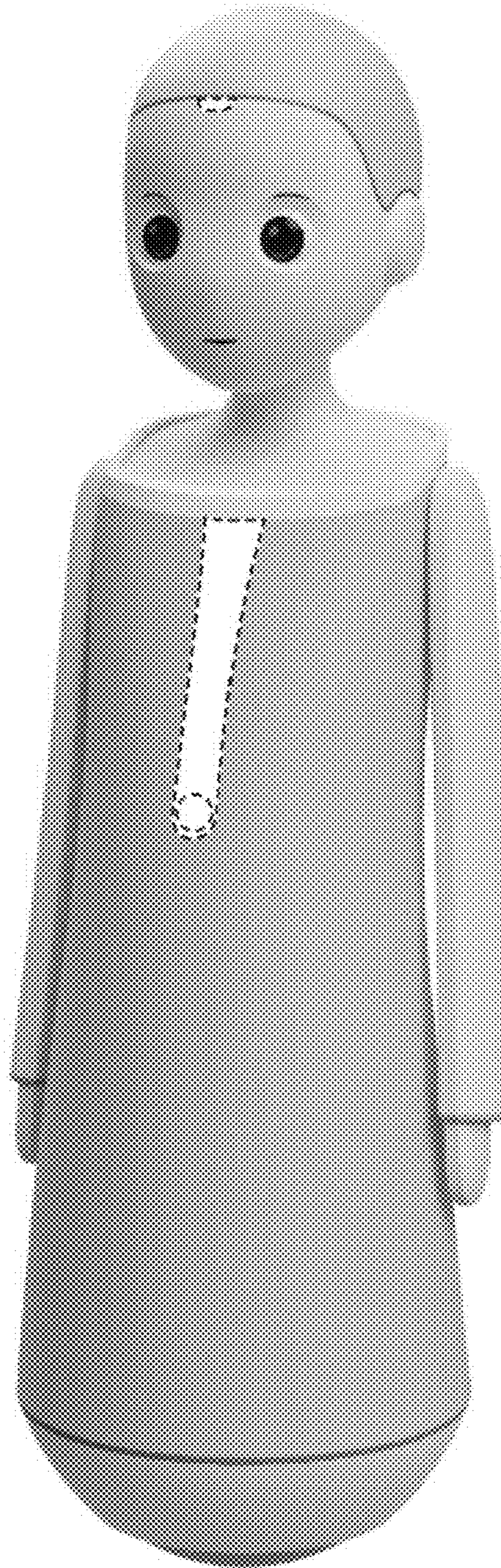


FIG. 14