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(12) United States Design Patent

Kim et al.

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(54) **ROBOT FOR HOME USE**

(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)

(72) Inventors: **Seongmin Kim**, Seoul (KR); **Jinju Kim**, Seoul (KR); **Yunseo Jang**, Seoul (KR)

(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
USPC D15/199; D19/59; D21/578; D34/34
CPC B25J 5/007; B25J 9/0003; B25J 9/1697; B25J 11/008; B62D 57/024; G05D 1/0238; Y10S 901/00; Y10S 901/01; Y10S 901/08; Y10S 901/46
See application file for complete search history.

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Primary Examiner — Patricia A Palasik
(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is a front perspective view of the robot for home use showing our new design;
FIG. **2** is a front view thereof;
FIG. **3** is a back view thereof;
FIG. **4** is a left side view thereof;
FIG. **5** is a right side view thereof;
FIG. **6** is a top plan view thereof;
FIG. **7** is a bottom plan view thereof;
FIG. **8** is a front perspective view showing the state of use that the claimed design is sweeping the floor by connecting the cleaning module;
FIG. **9** is a front perspective view showing the state of use that the claimed design is serving the beverages by connecting the serving module; and,
FIG. **10** is a front perspective view showing the state of use that the claimed design is towing the flowerpots by connecting the traction module.
The portions of FIGS. **8**, **9** and **10** drawn in broken lines show environmental structure only and form no part of the claimed design.

1 Claim, 10 Drawing Sheets

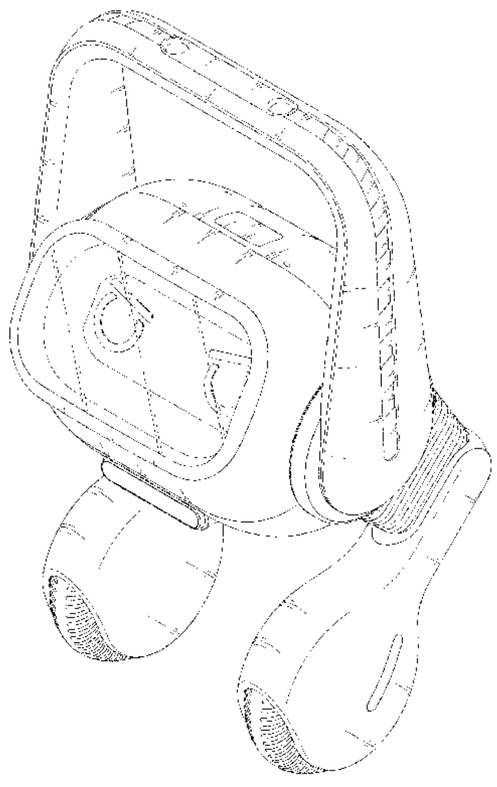

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FIG. 1

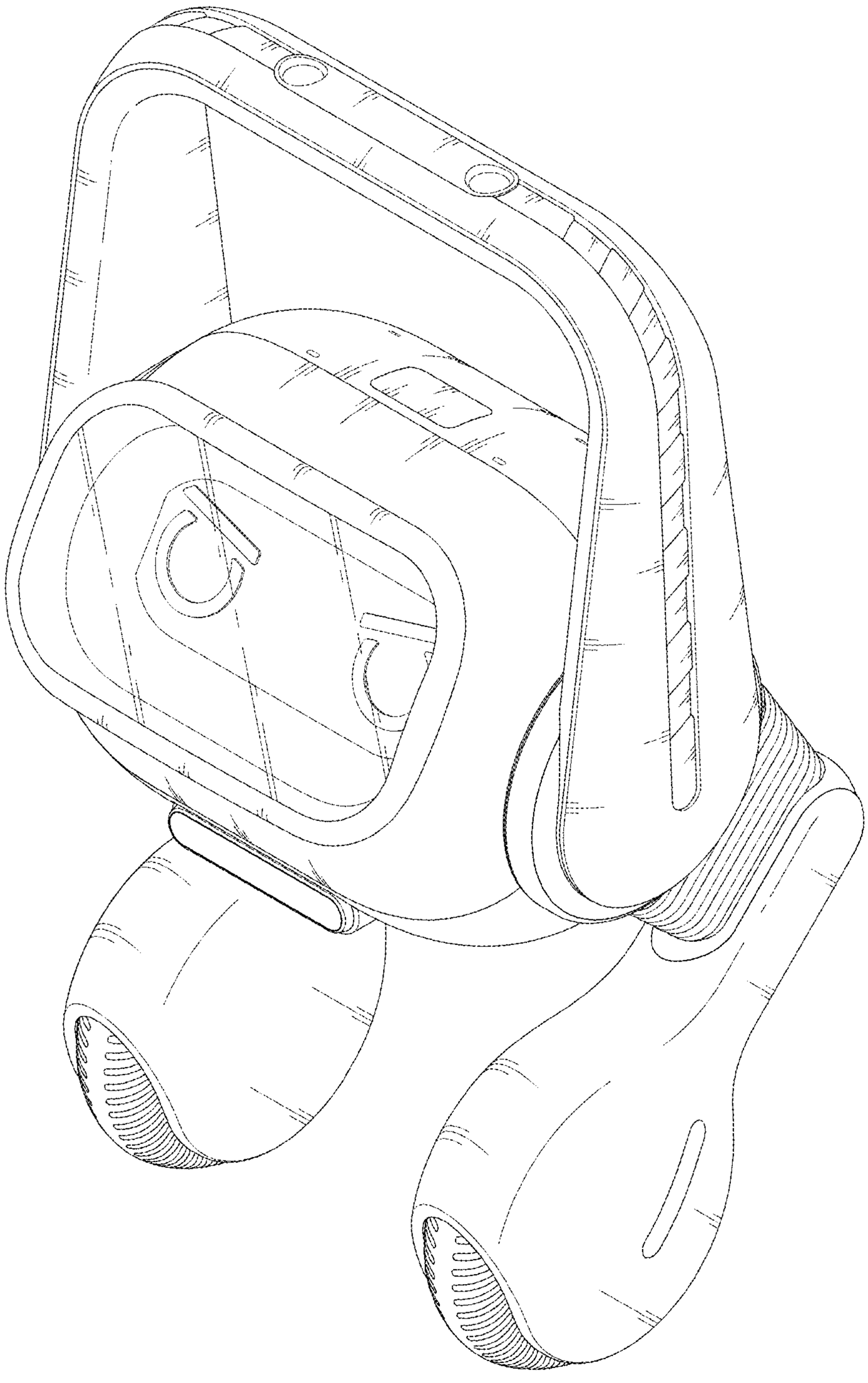

FIG. 2

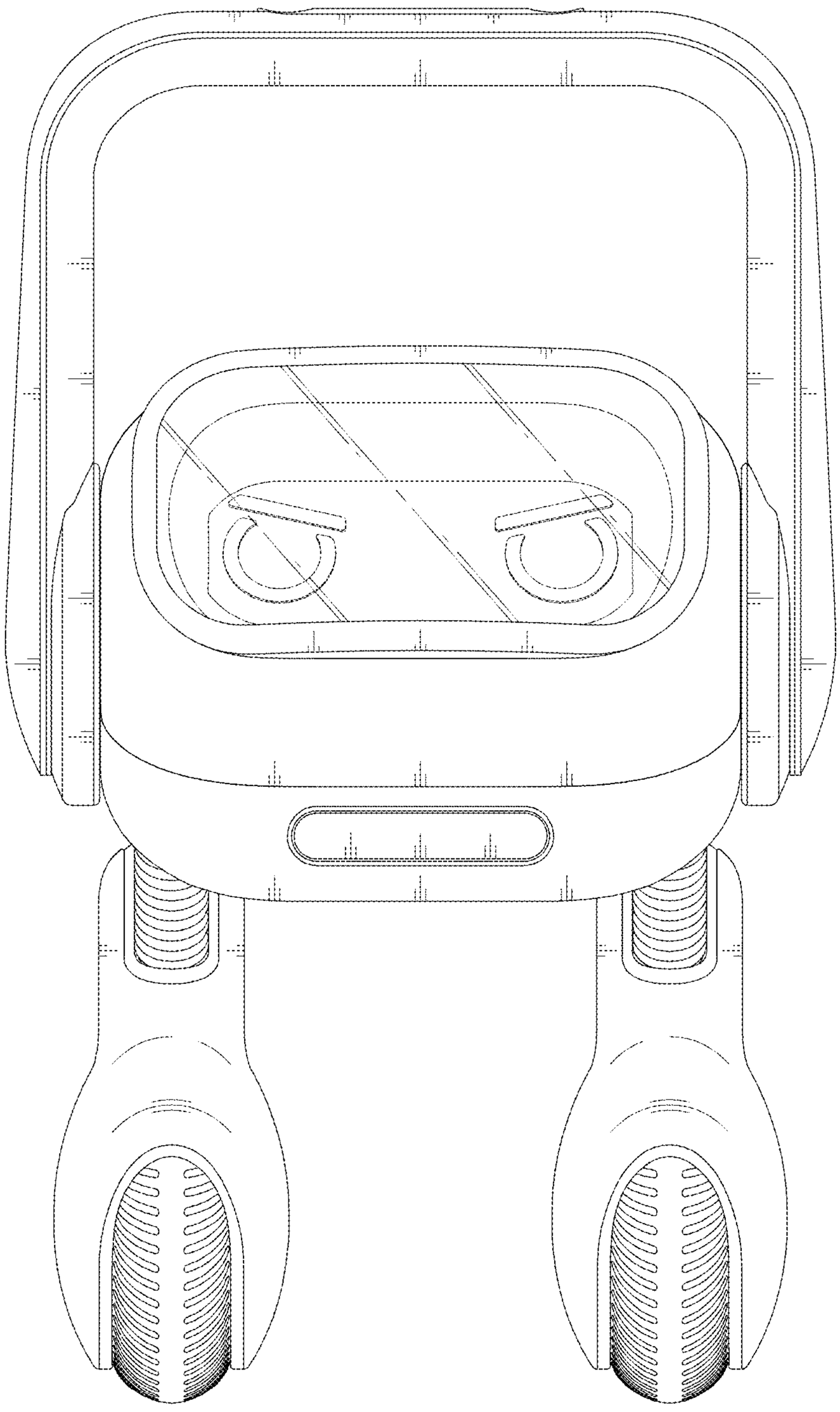

FIG. 3

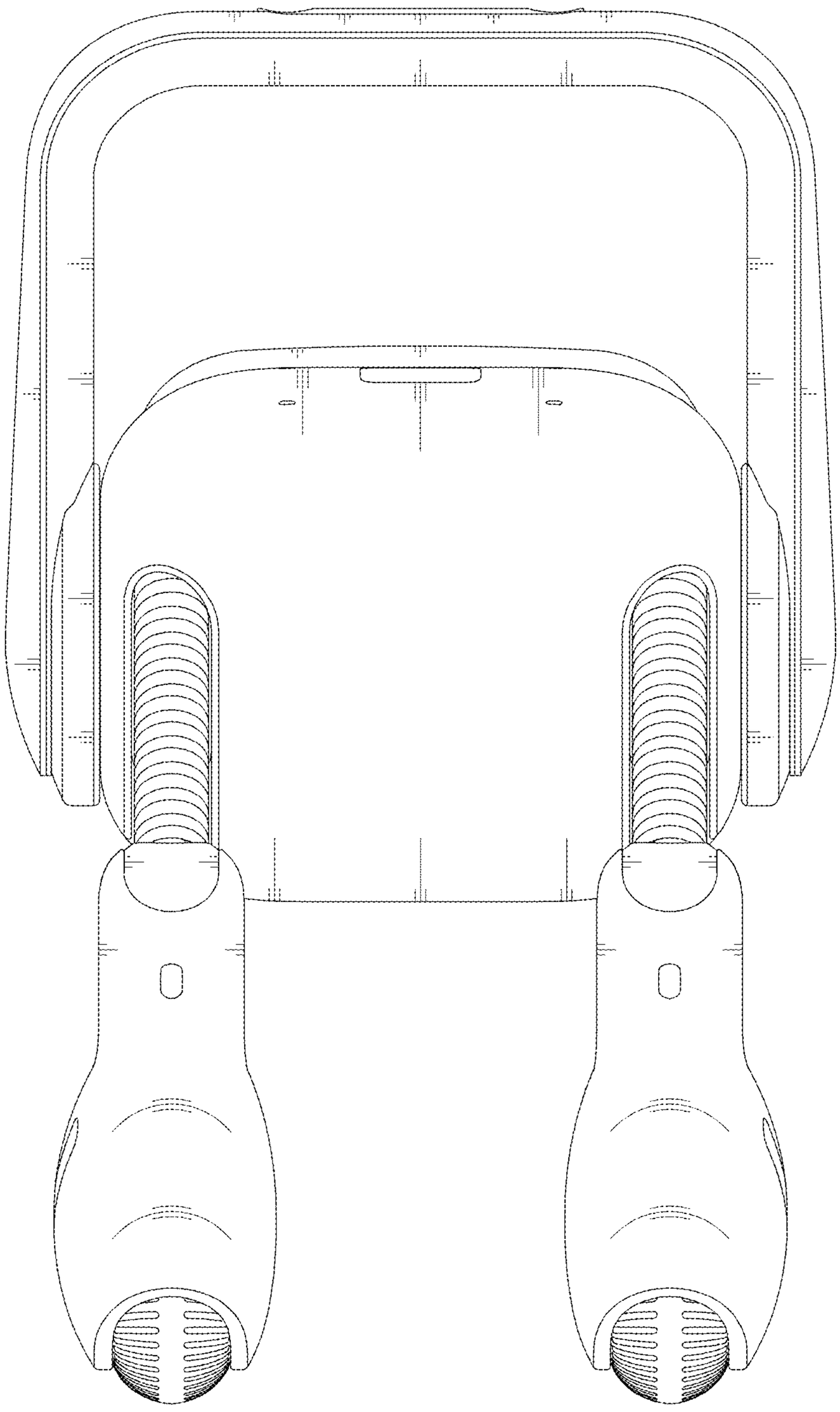

FIG. 4

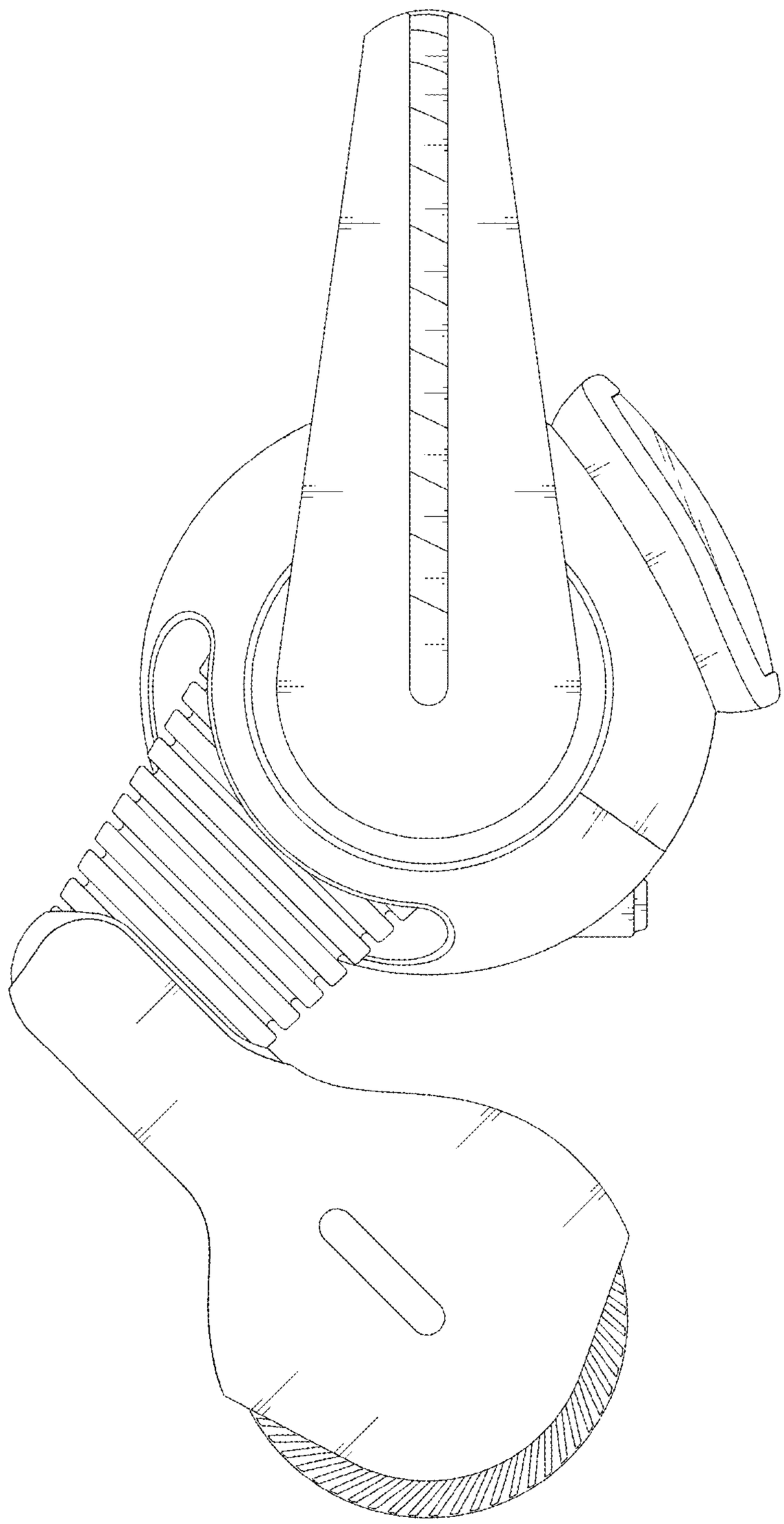

FIG. 5

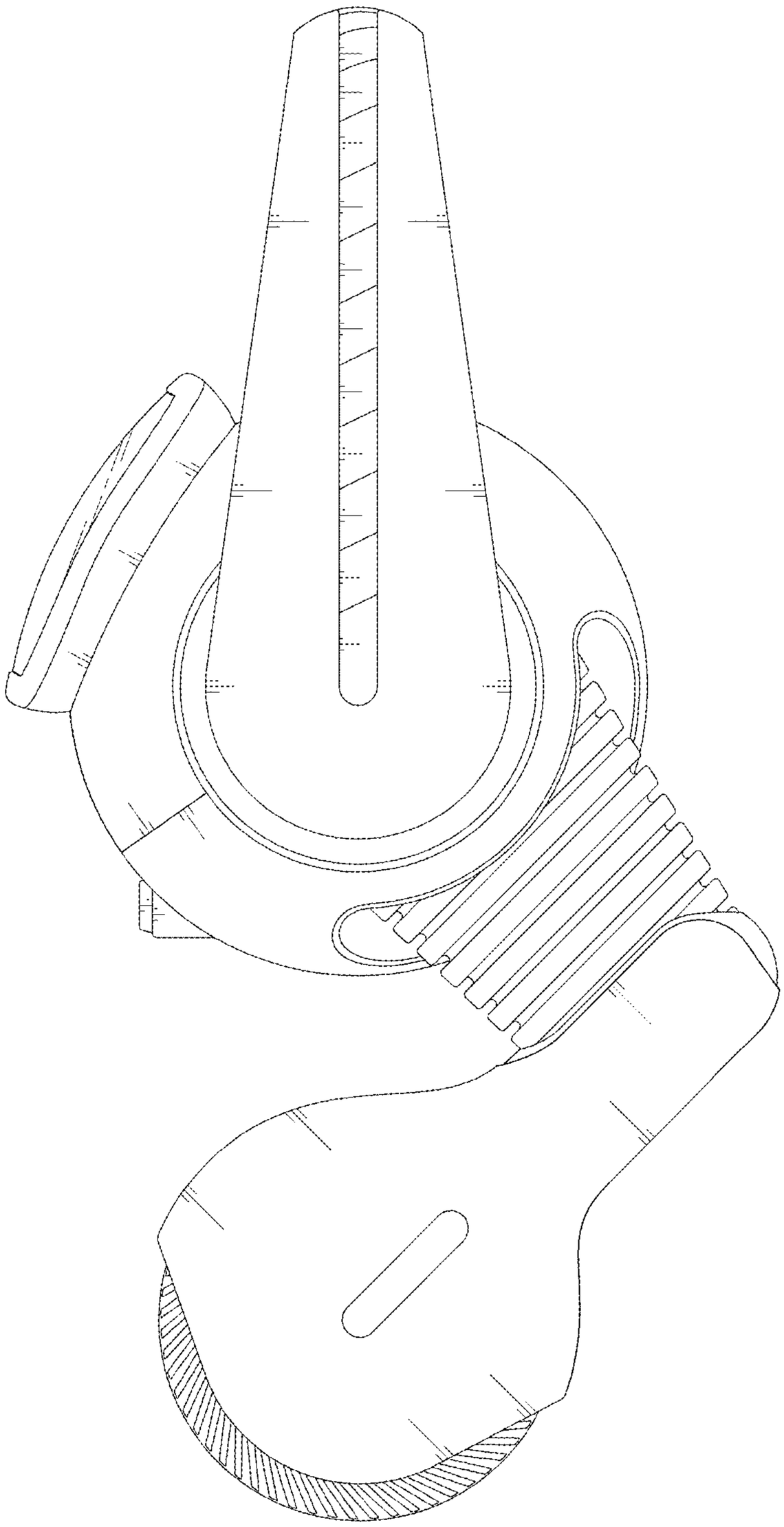

FIG. 6

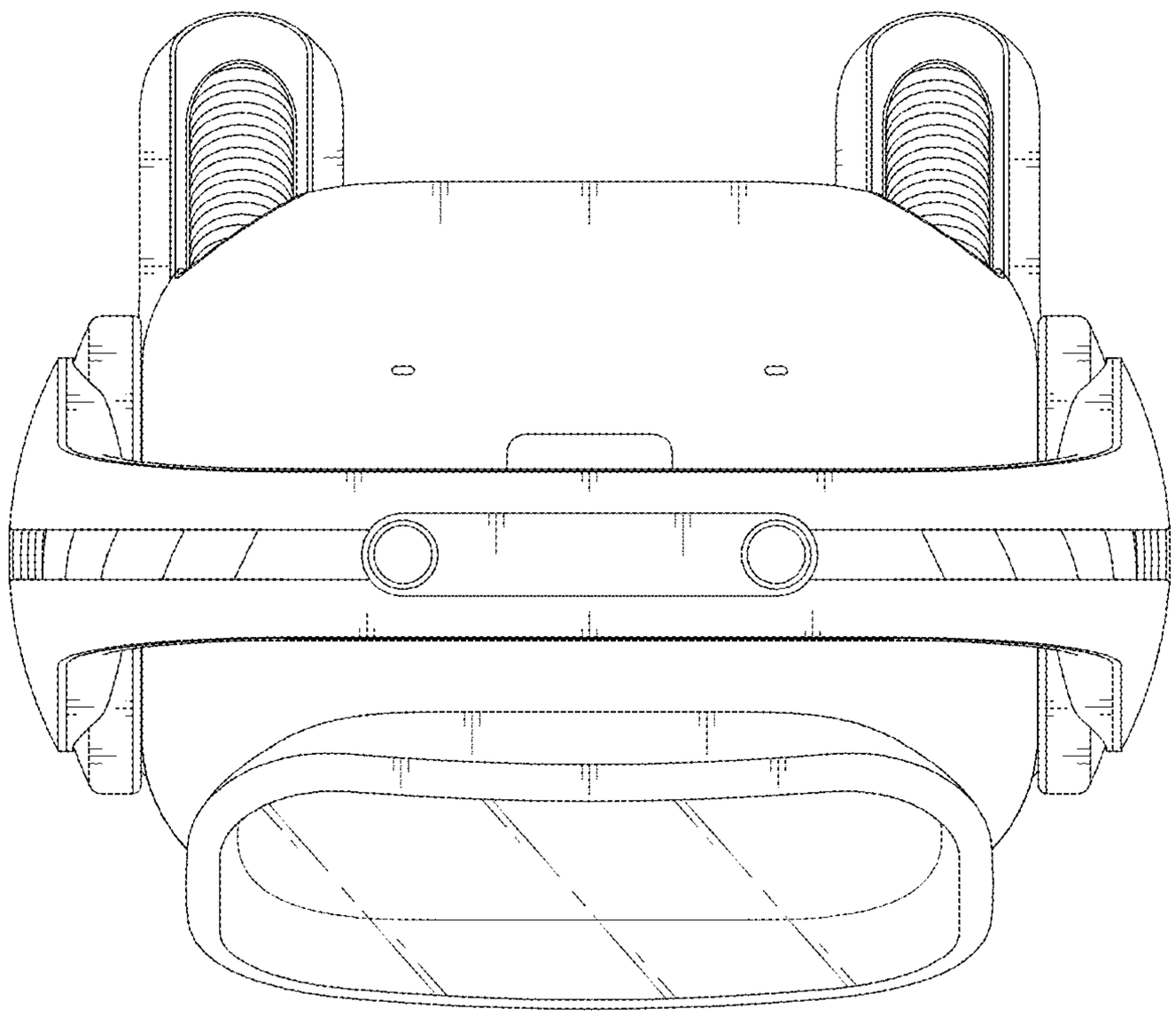

FIG. 7

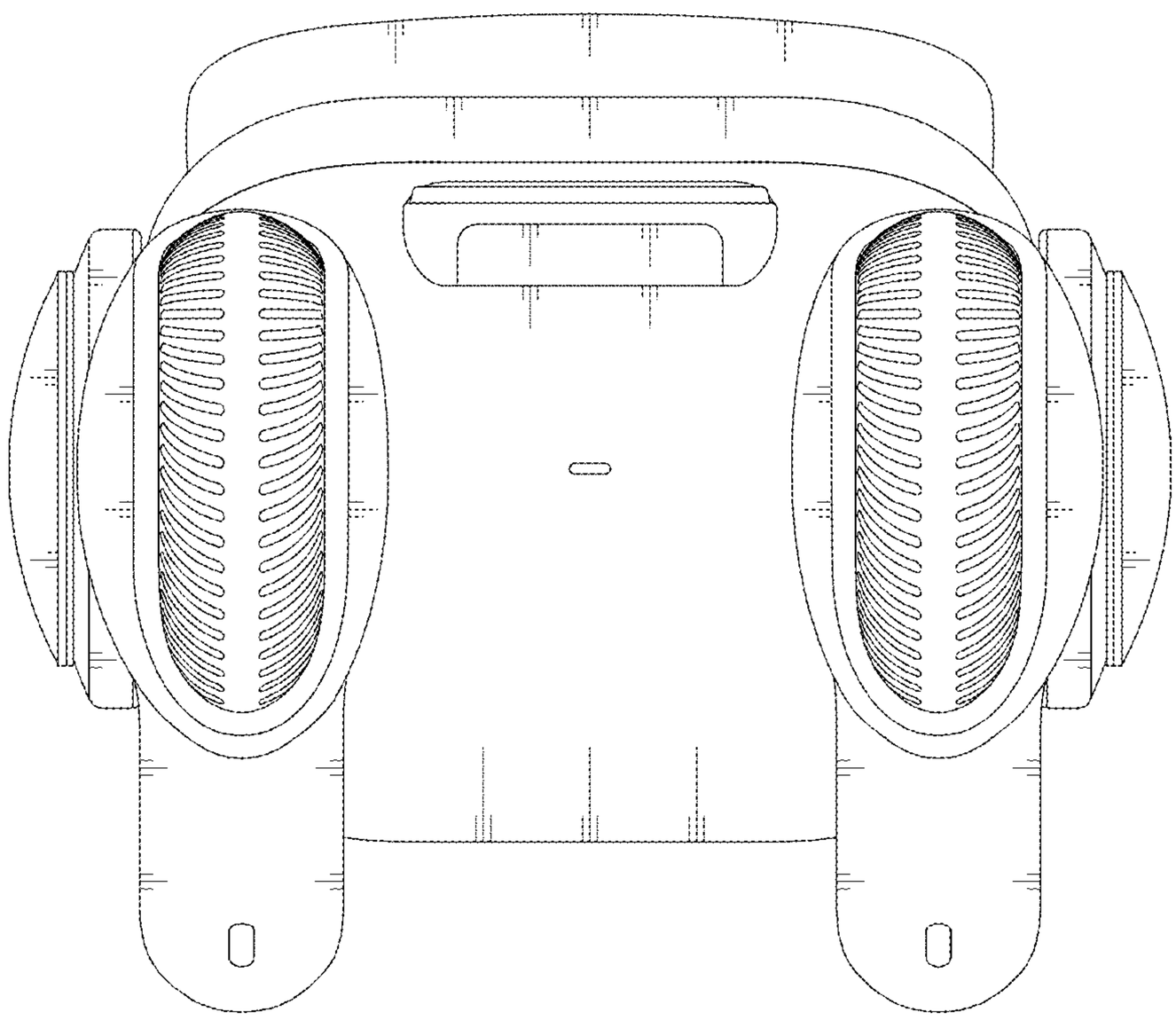

FIG. 8

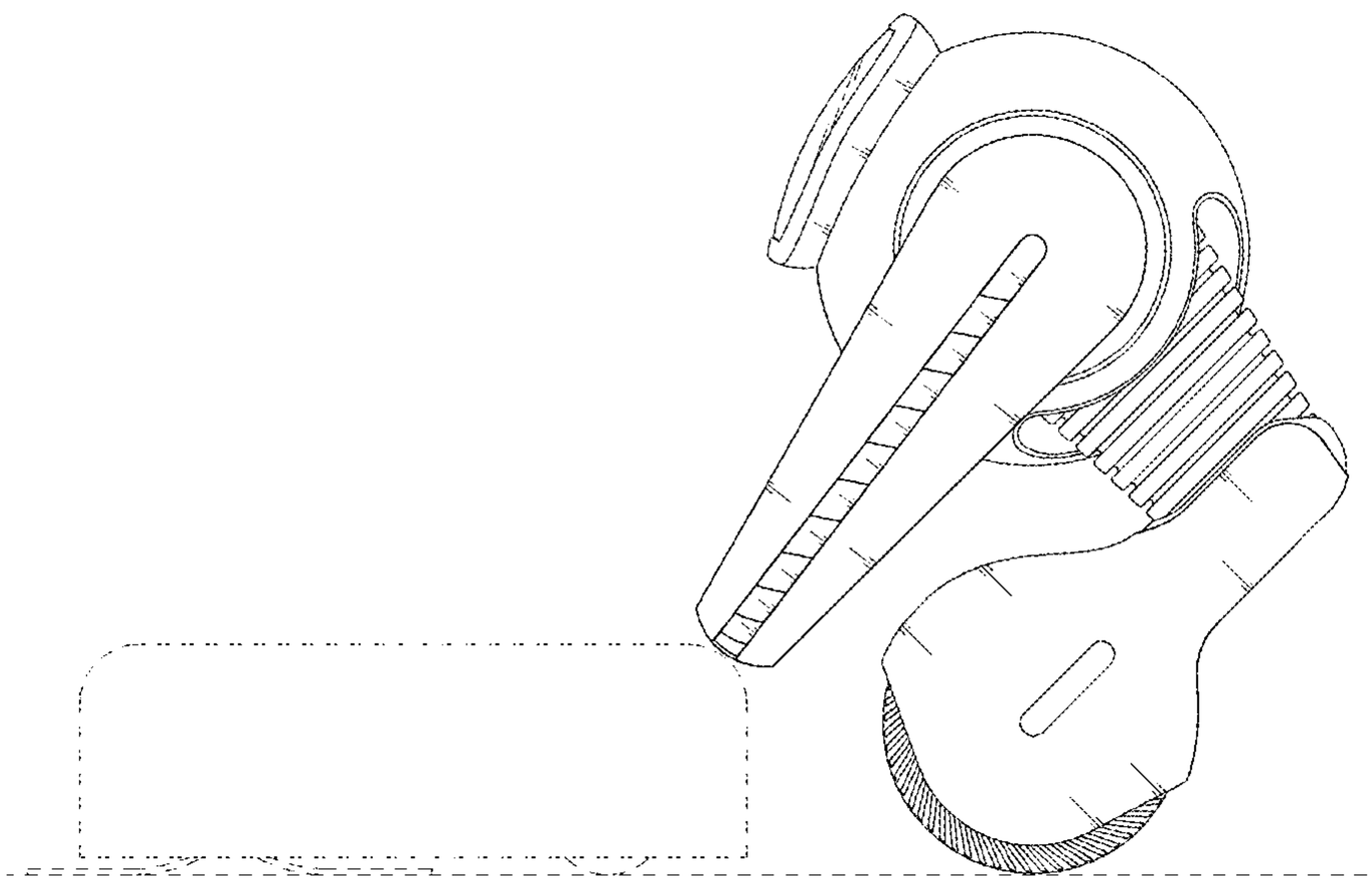

FIG. 9

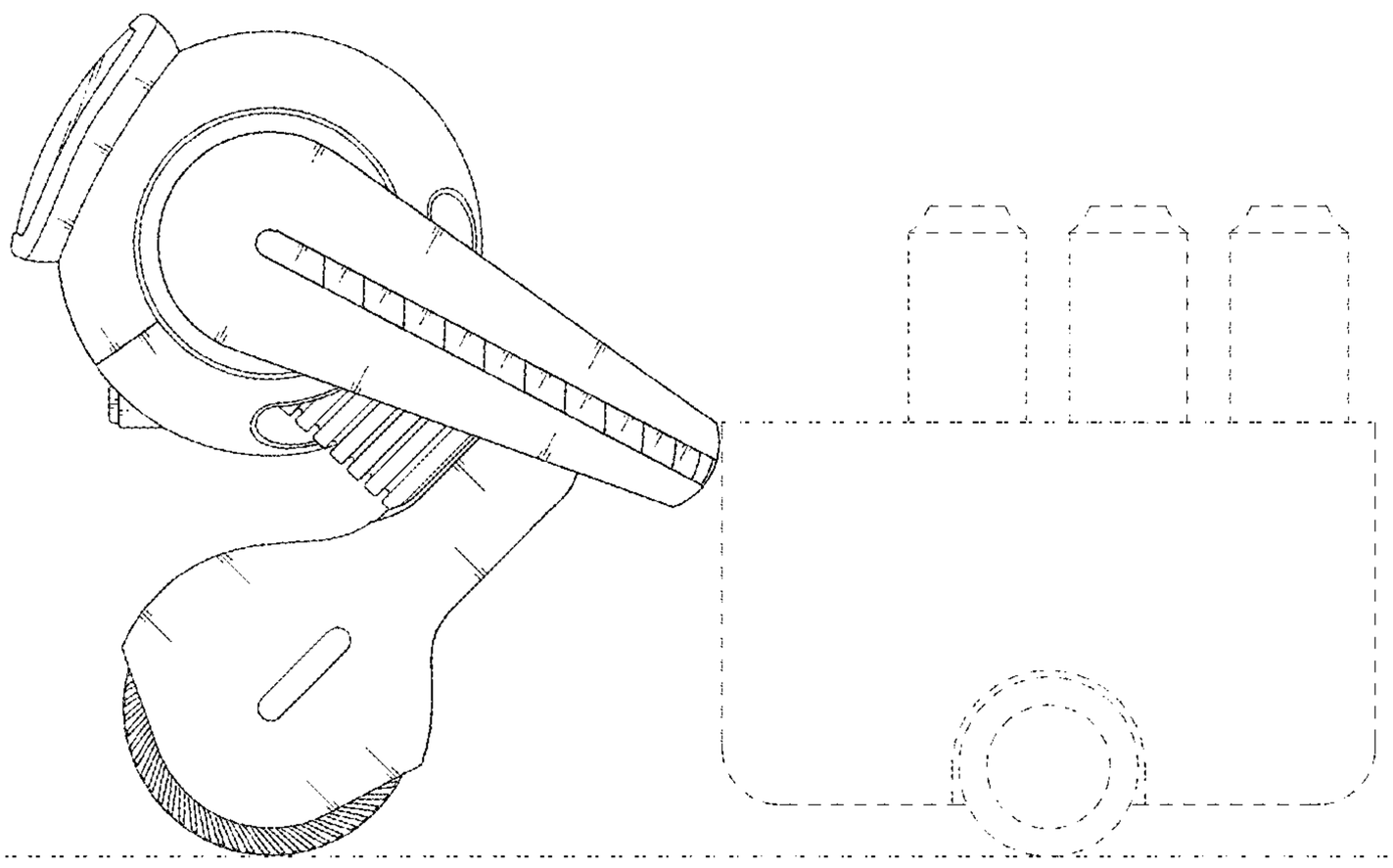

FIG. 10