



US00D875849S

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

(10) **Patent No.:** **US D875,849 S**

(45) **Date of Patent:** **\*\* Feb. 18, 2020**

(54) **AI SMART ROBOT PIG**

(56) **References Cited**

(71) Applicant: **Shenzhen TBZ Technology Co., LTD.**,  
Shenzhen, Guangdong (CN)

(72) Inventor: **Jianjun Ouyang**, Guangdong (CN)

(73) Assignee: **Shenzhen TBZ Technology Co., LTD.**,  
Shenzhen (CN)

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

(21) Appl. No.: **29/675,248**

(22) Filed: **Dec. 29, 2018**

(30) **Foreign Application Priority Data**

Sep. 26, 2018 (CN) ..... 2018 3 0539660

(51) **LOC (12) Cl.** ..... **21-01**

(52) **U.S. Cl.**  
USPC ..... **D21/592; D21/654; D21/578**

(58) **Field of Classification Search**  
USPC ..... D6/598; D11/158, 162; D21/576–596,  
D21/611–613, 654; 446/99, 268,  
446/368–369, 376, 428, 487; 180/8.6;  
D30/160

CPC ... A63H 3/00; A63H 3/02; A63H 3/04; A63H  
3/16; A63H 3/28; A63H 3/36; A63H  
7/06; A63H 11/00; A63H 11/10; A63H  
11/20; A63H 11/205; A63H 13/00; A63H  
33/04; A63H 33/08; A63H 33/042; A63H  
23/10

See application file for complete search history.

U.S. PATENT DOCUMENTS

D171,386 S *	2/1954	Campbell .....	D21/585
D179,595 S *	1/1957	Doe et al. ....	D21/590
D217,174 S *	4/1970	Northrup .....	D21/654
D278,072 S *	3/1985	Urabe .....	D21/592
D373,801 S *	9/1996	Doi .....	D21/592
D467,630 S *	12/2002	Kawakita .....	D21/578
D468,375 S *	1/2003	So .....	D21/578
D541,885 S *	5/2007	Lensvelt .....	D21/592
D652,456 S *	1/2012	Child .....	D21/654
D811,494 S *	2/2018	Lee .....	D21/654

\* cited by examiner

*Primary Examiner* — Sandra L Morris

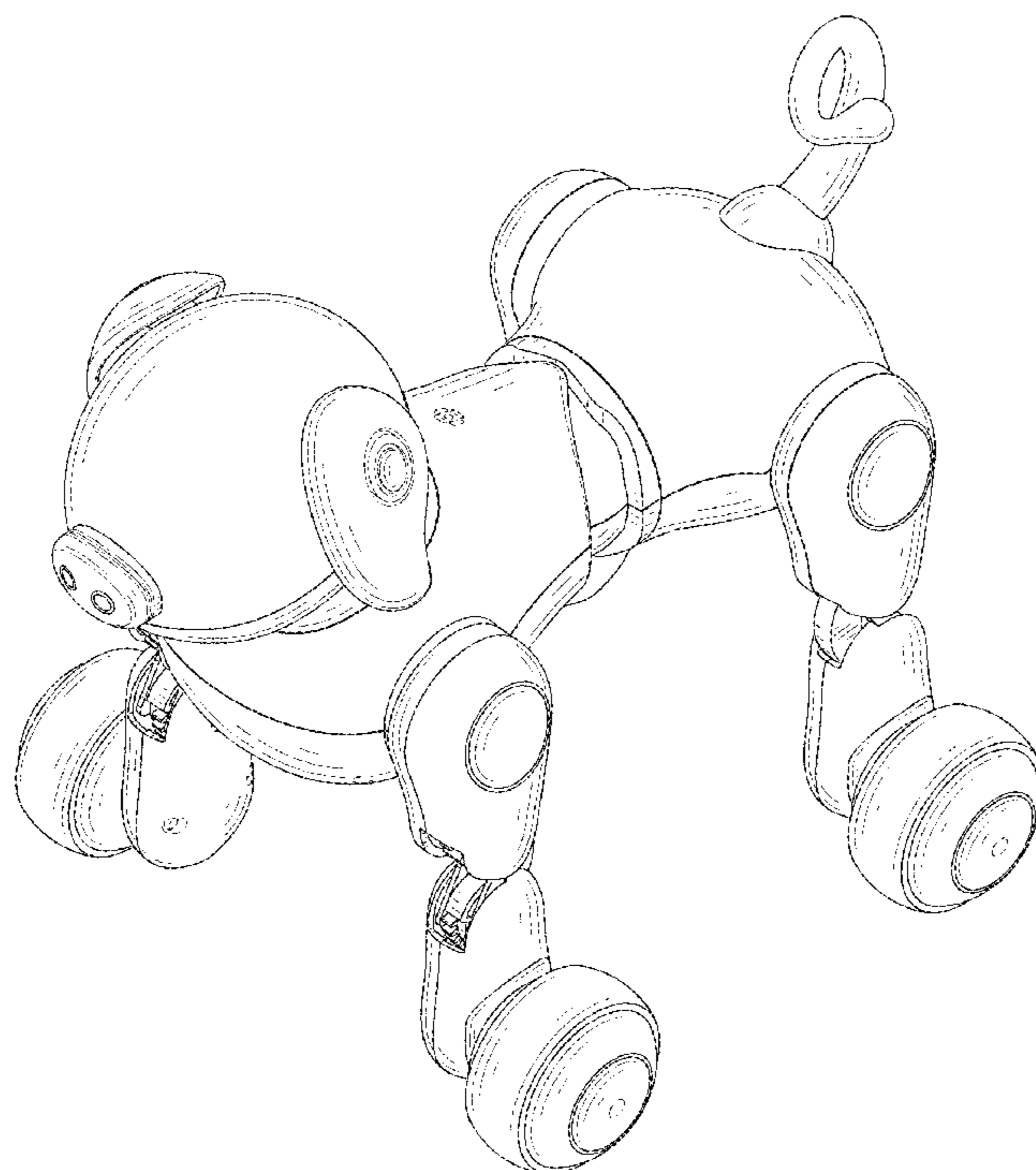
(57) **CLAIM**

The ornamental design for an AI smart robot pig, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of an AI smart robot pig showing my new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a top, front and right side perspective view thereof;  
FIG. 8 is a top, rear and right side perspective view thereof;  
and,  
FIG. 9 is a bottom perspective view thereof.  
The broken lines in the drawings illustrate portions of the AI smart robot pig which form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



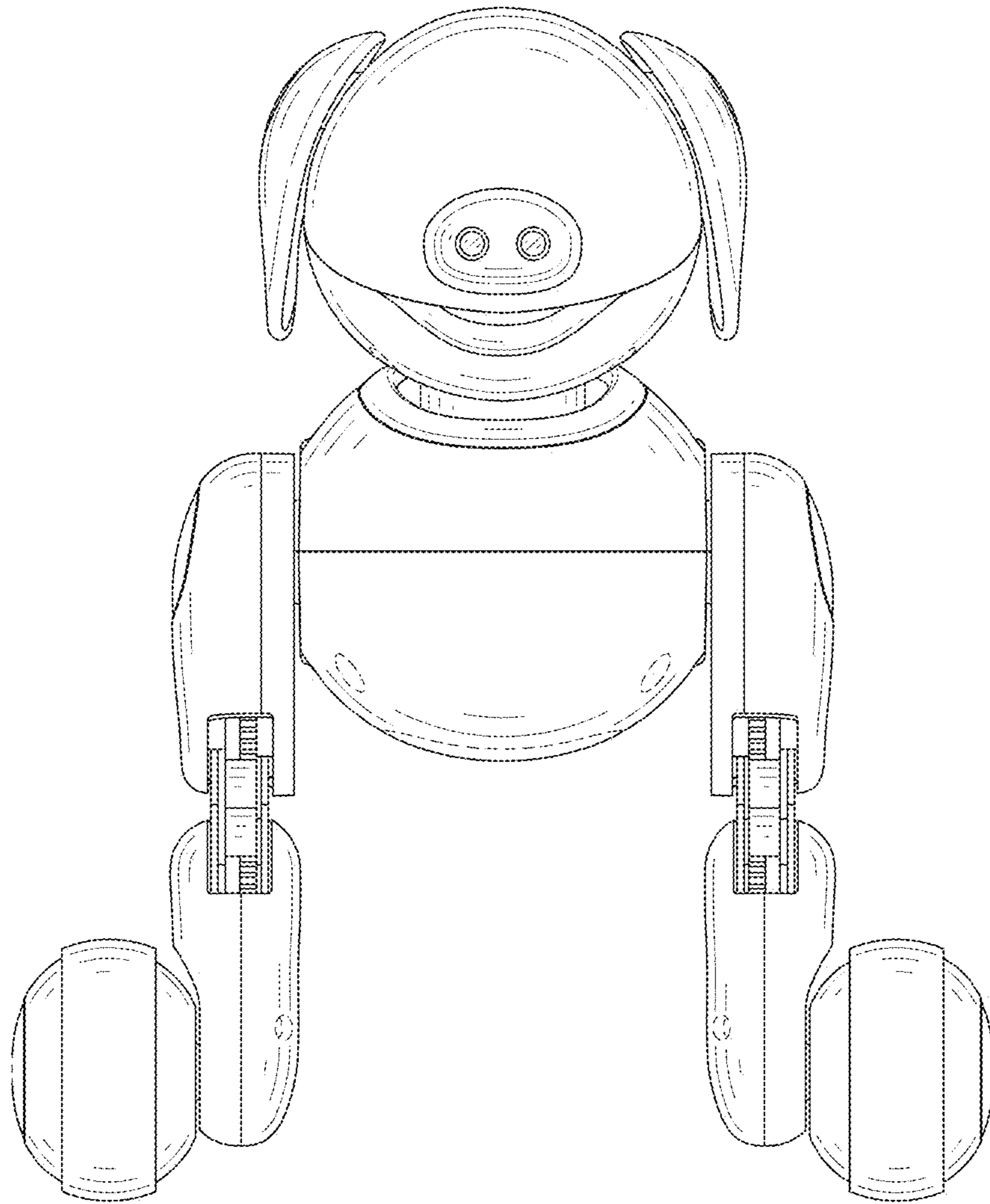


FIG. 1

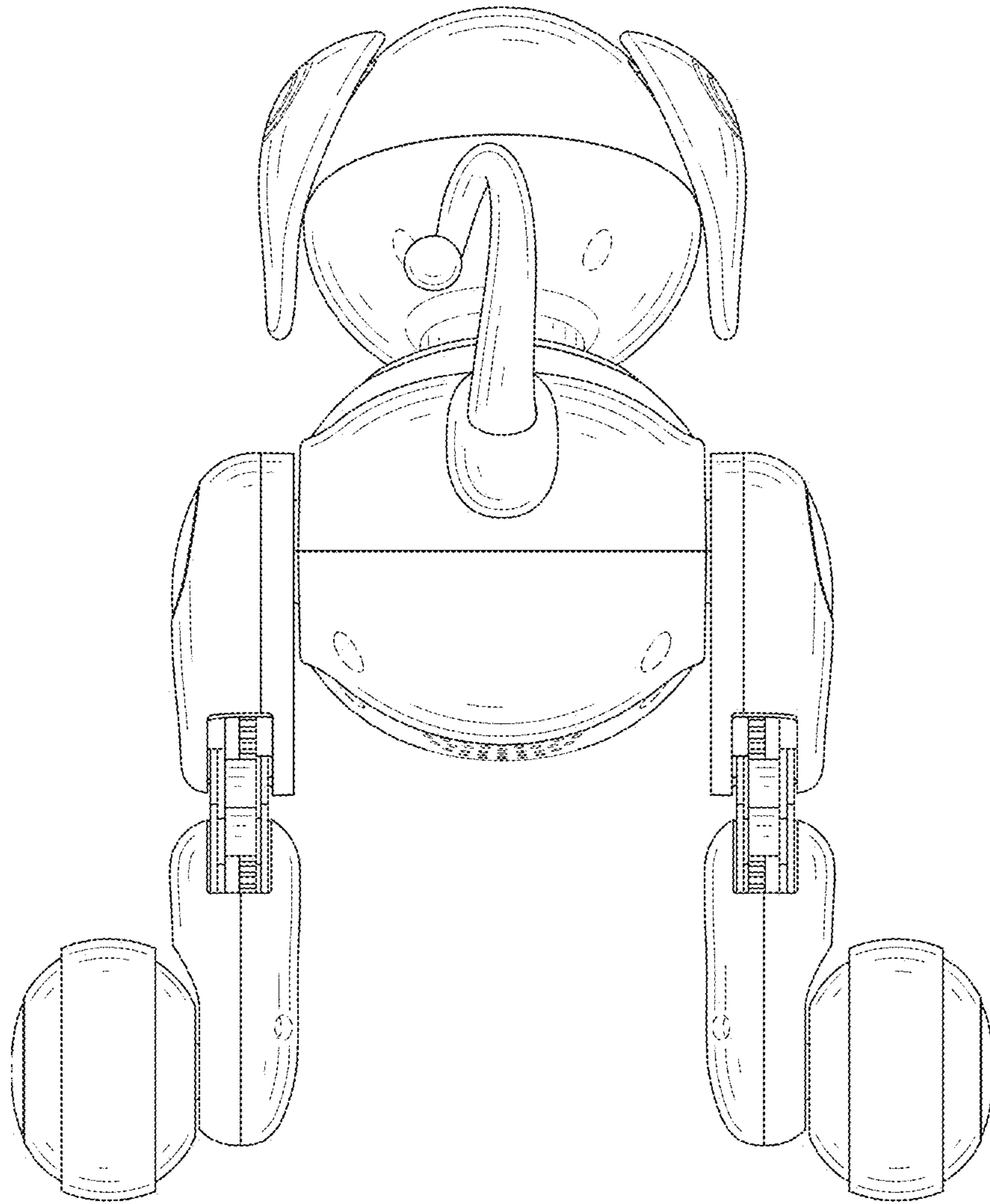


FIG. 2

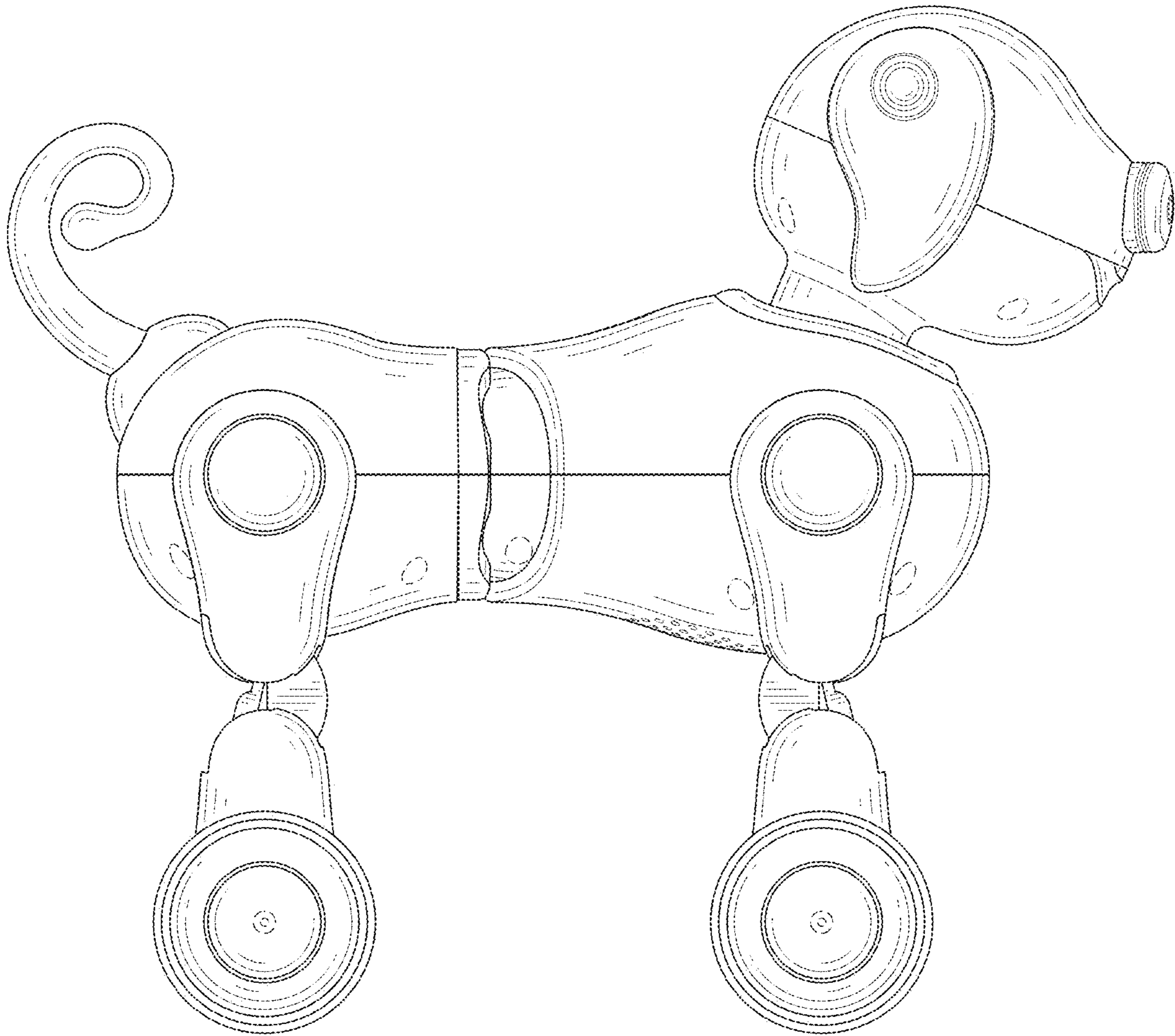


FIG. 3

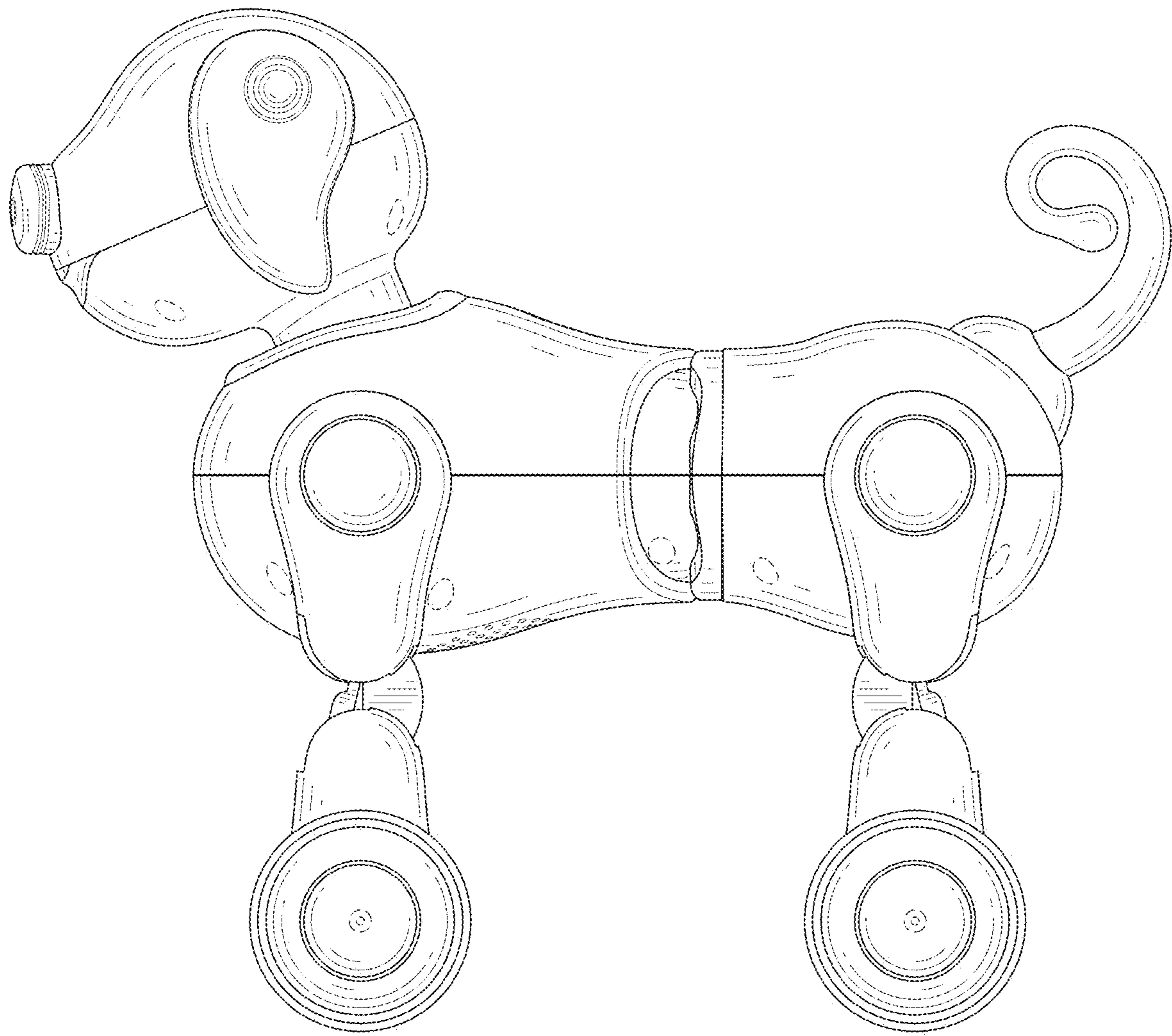


FIG. 4

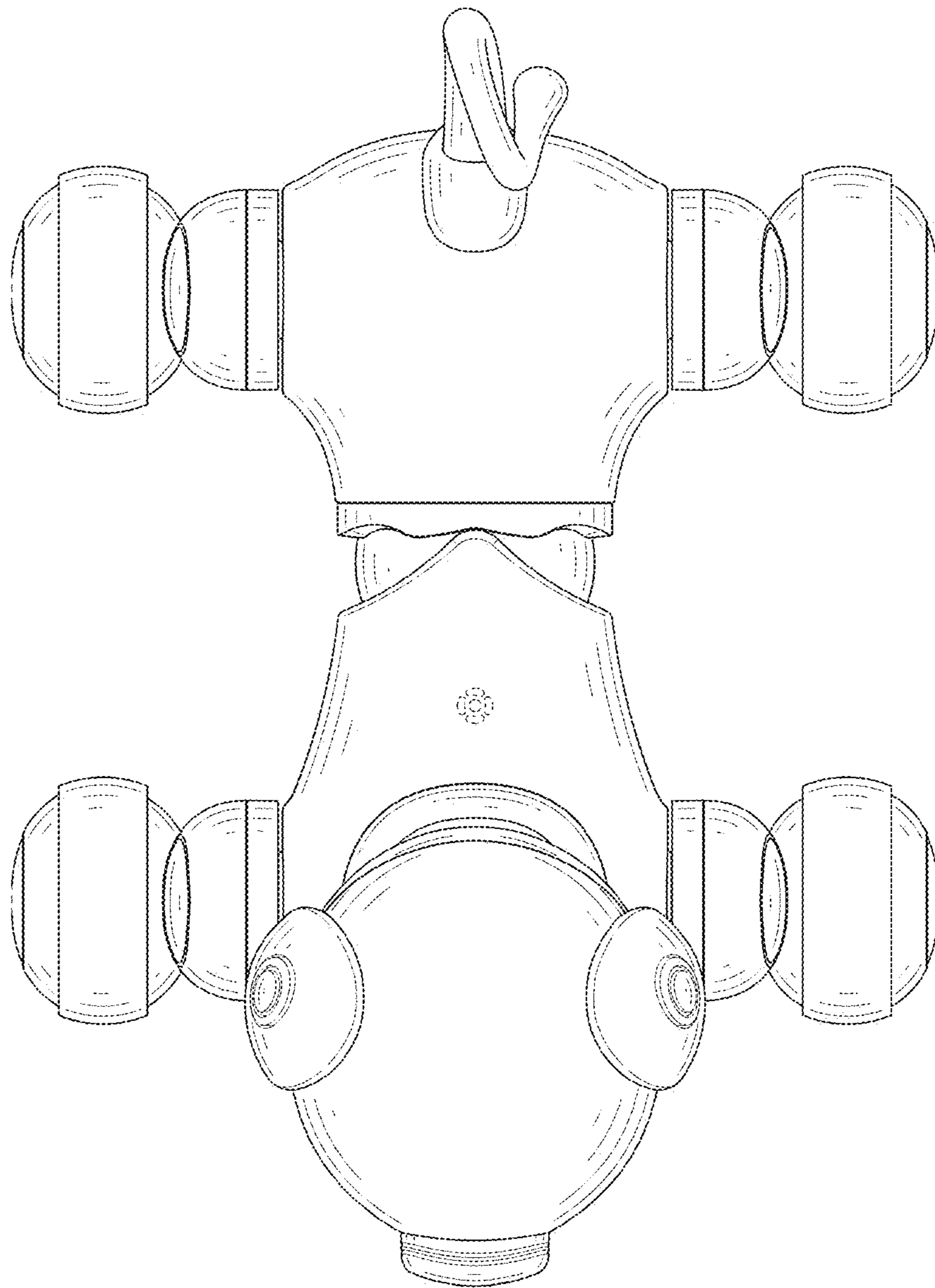


FIG. 5

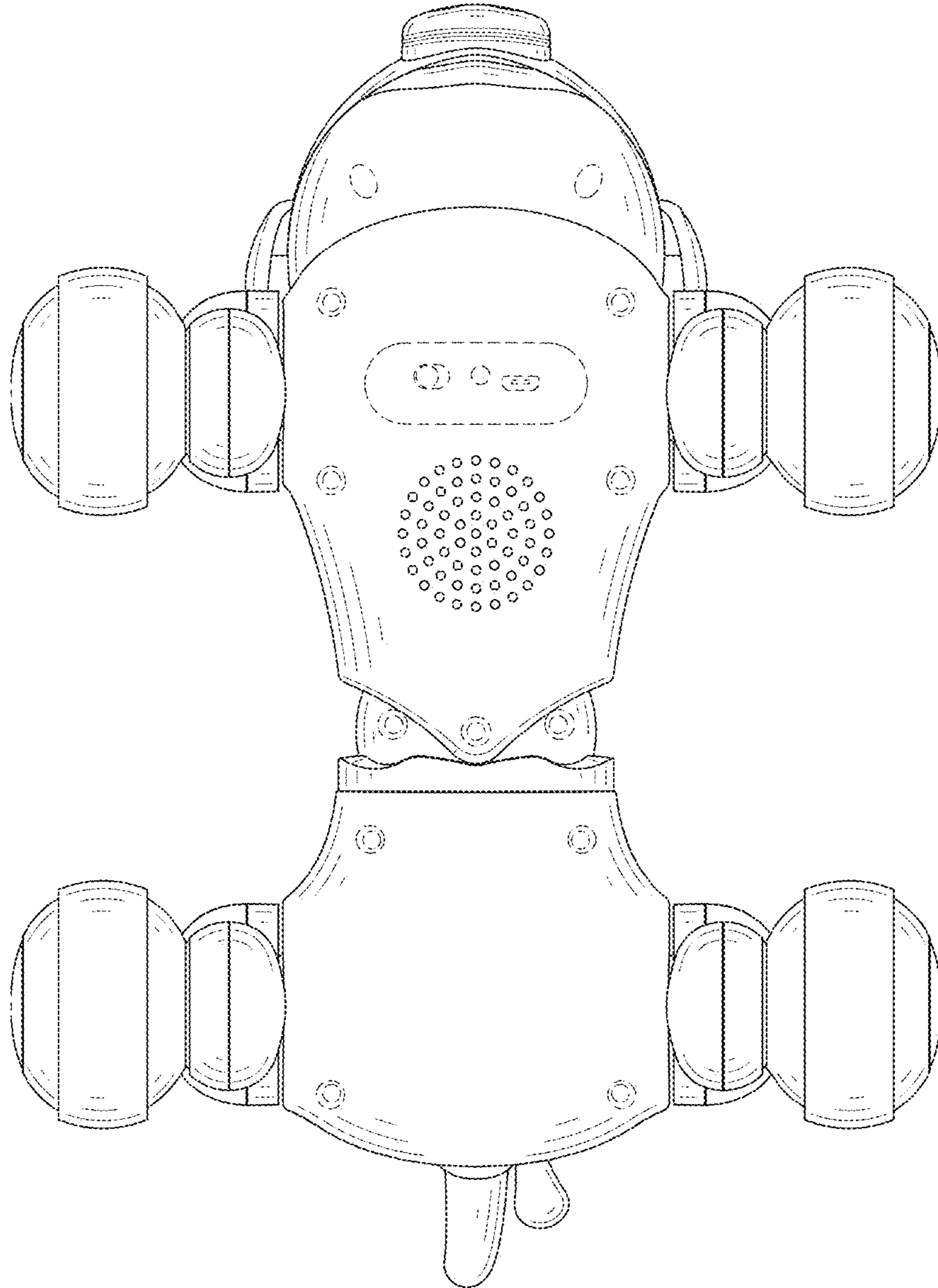


FIG. 6

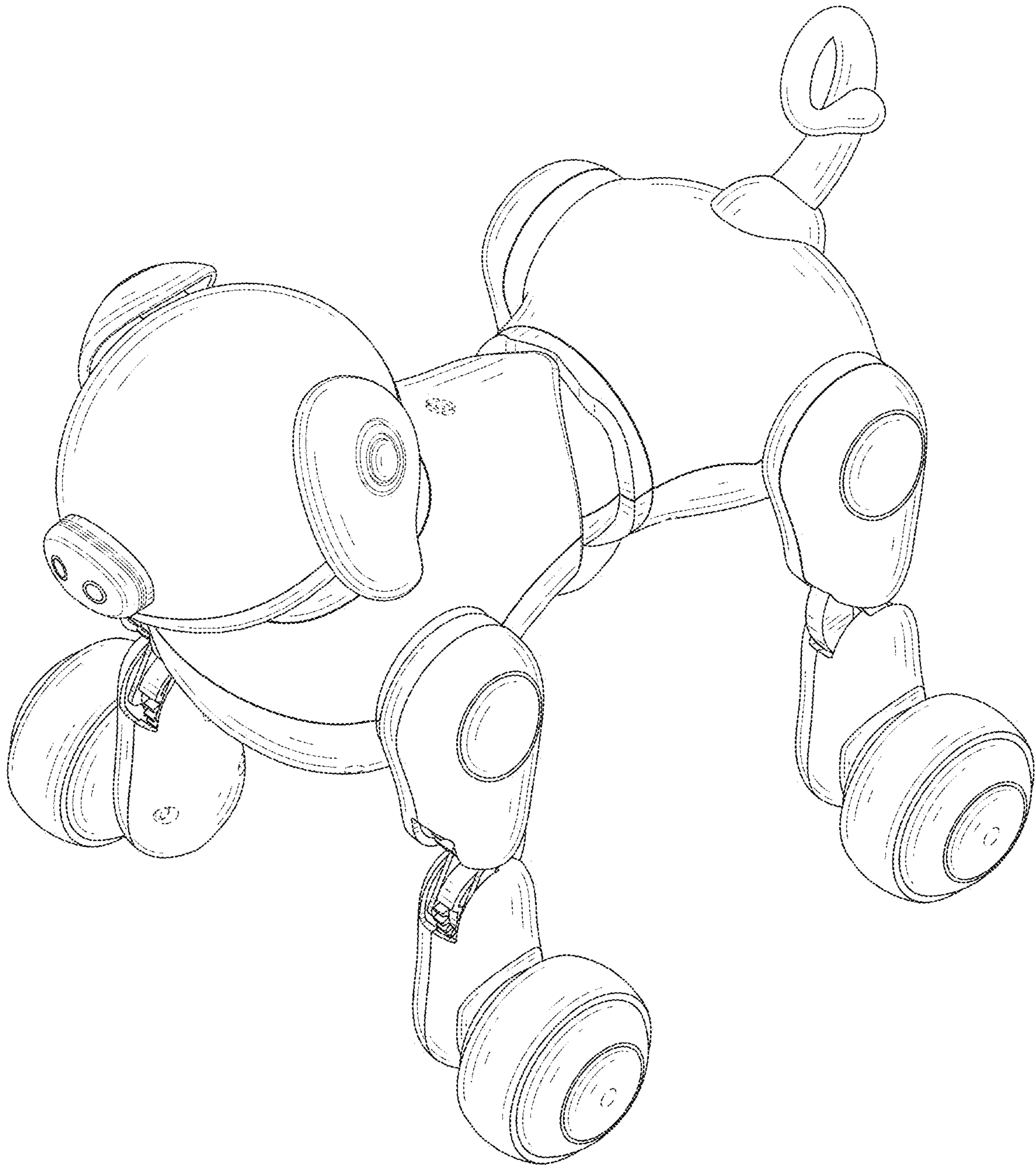


FIG. 7



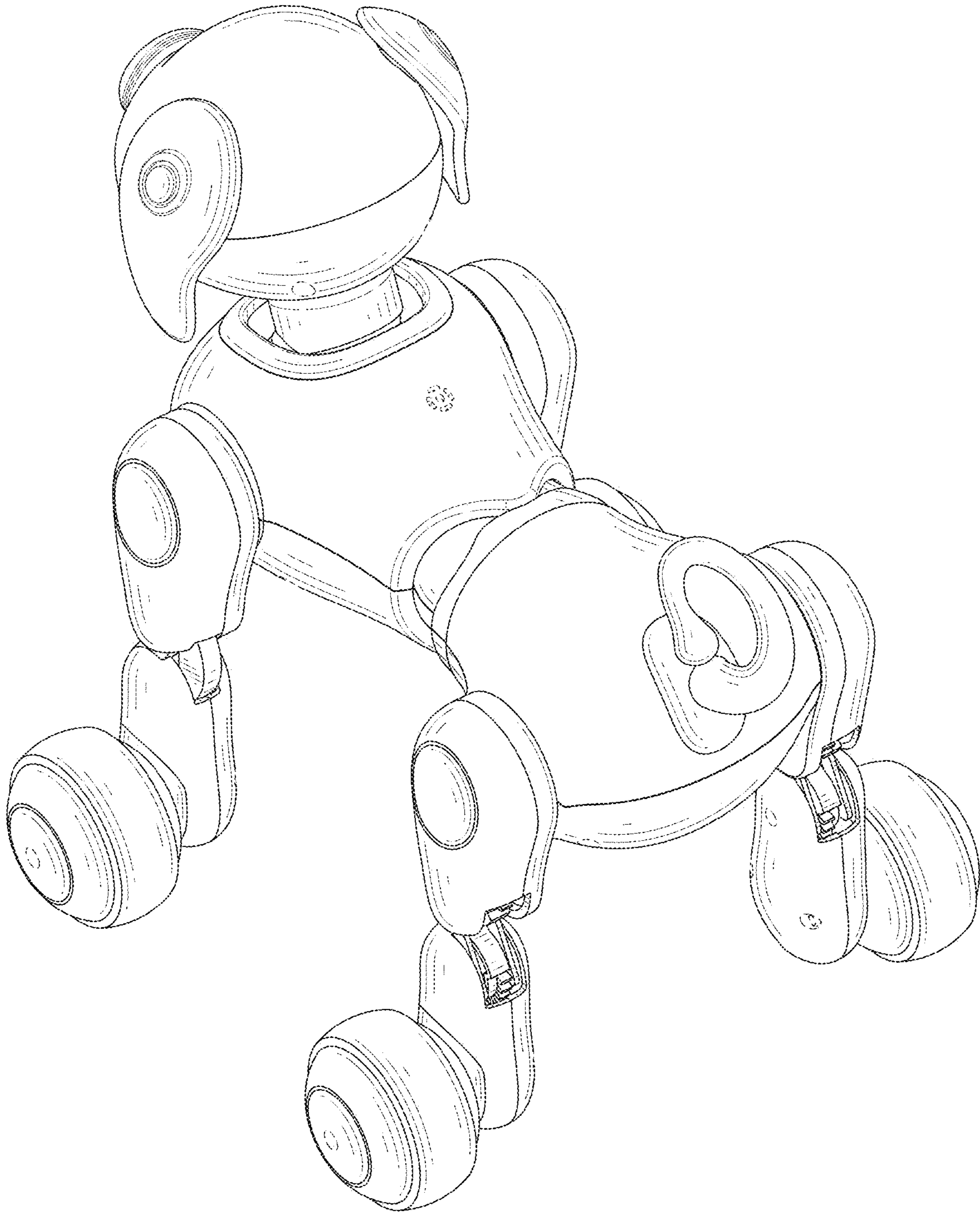


FIG. 8

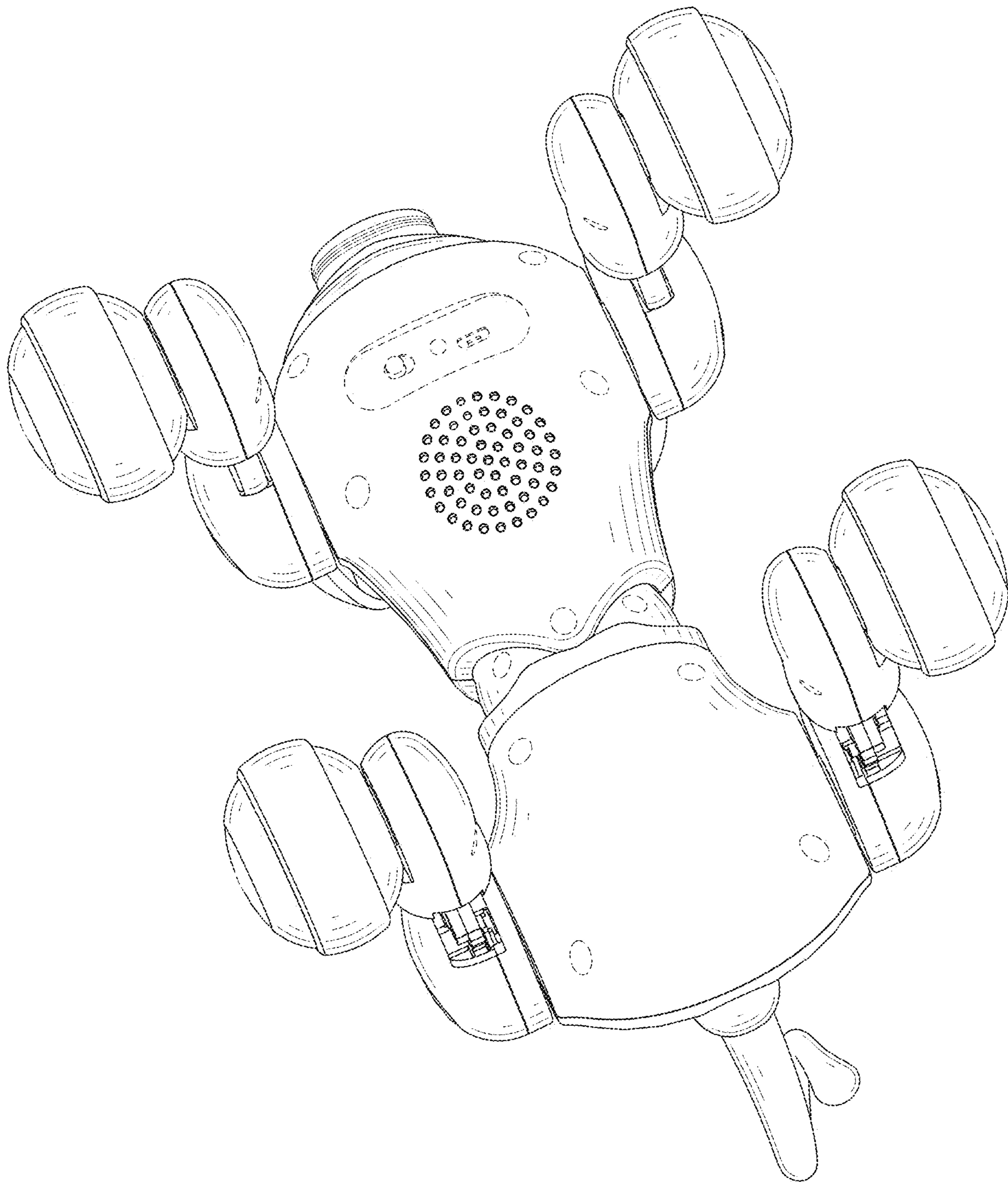


FIG. 9