



US00D963050S

(12) **United States Design Patent** (10) **Patent No.:** **US D963,050 S**  
**Li** (45) **Date of Patent:** **\*\* Sep. 6, 2022**

(54) **BUBBLE MACHINE**  
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(72) Inventor: **Chuanzhan Li, Yingde (CN)**  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/749,318**  
(22) Filed: **Sep. 4, 2020**  
(51) **LOC (13) Cl.** ..... **21-01**  
(52) **U.S. Cl.**  
USPC ..... **D21/401**  
(58) **Field of Classification Search**  
USPC ..... D21/401, 402, 473, 398, 584, 595, 598,  
D21/615  
CPC ..... A63H 33/28; A63H 33/00; A63J 5/025;  
A63J 5/02  
See application file for complete search history.

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*Assistant Examiner* — Yuan Yuan

(57) **CLAIM**

The ornamental design for a bubble machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and top perspective view of a bubble machine, showing my new design;  
FIG. 2 is a rear and bottom perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is a perspective view thereof, showing a helmet of the bubble machine in a closed position; and,  
FIG. 10 is an enlarged view of a portion labeled, “10” in FIG. 1.

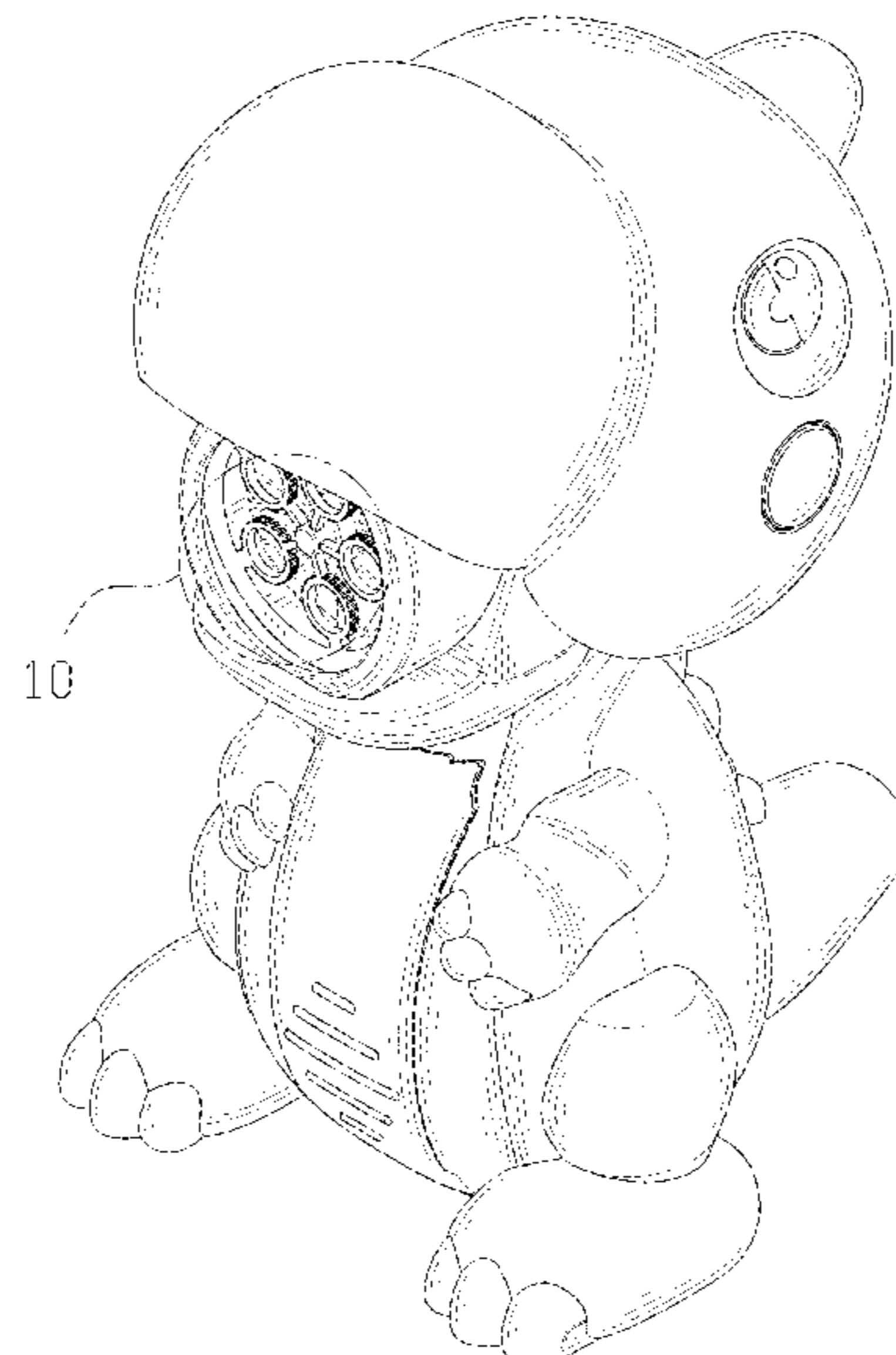
The dashed broken lines in the figures illustrate portions of the article that form no part of the claimed design. The dash dot dash lines in FIGS. 1 and 10 are for the purpose of showing the area of enlargement and form no part of the claim.

**1 Claim, 10 Drawing Sheets**

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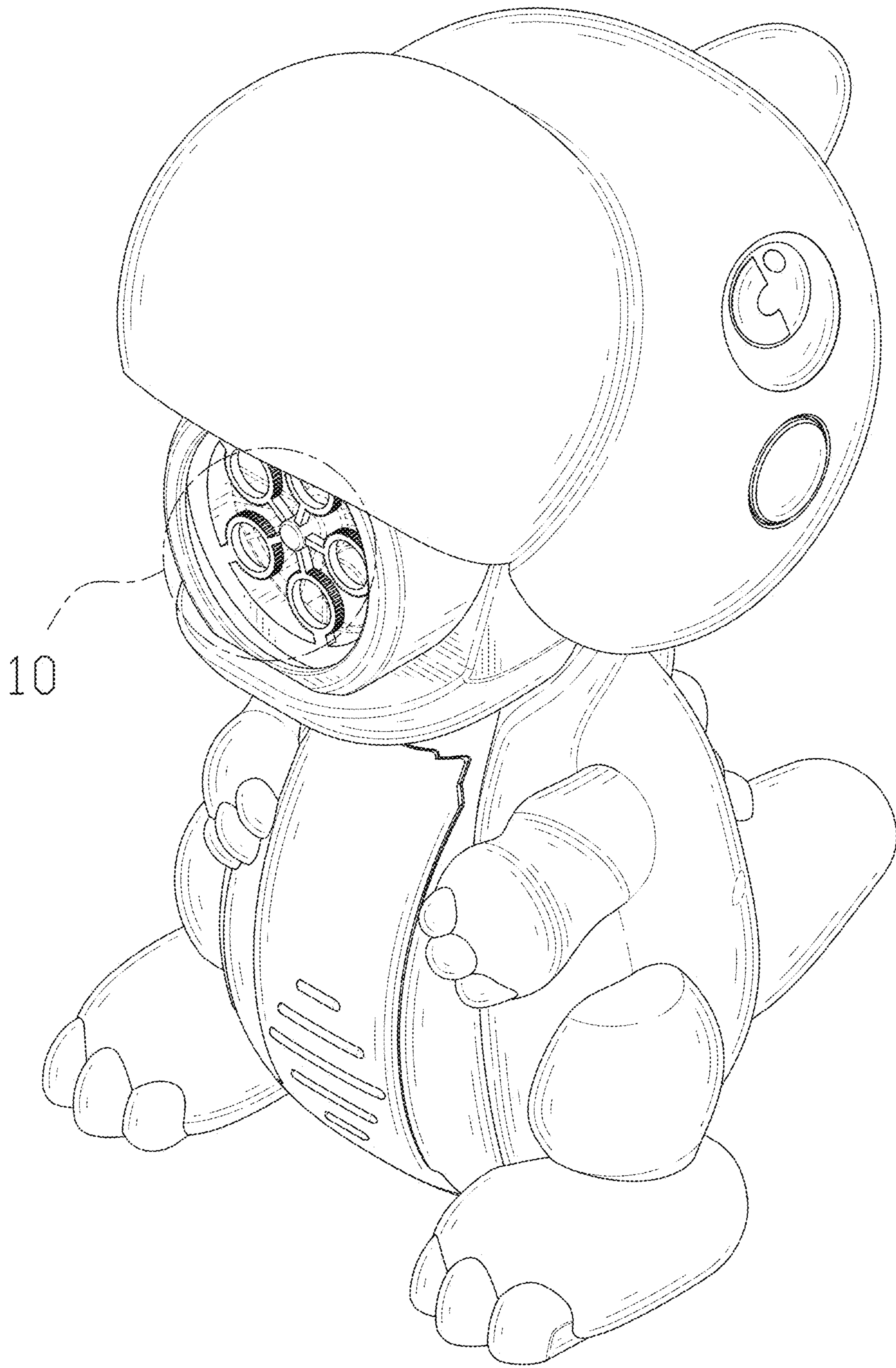


FIG. 1

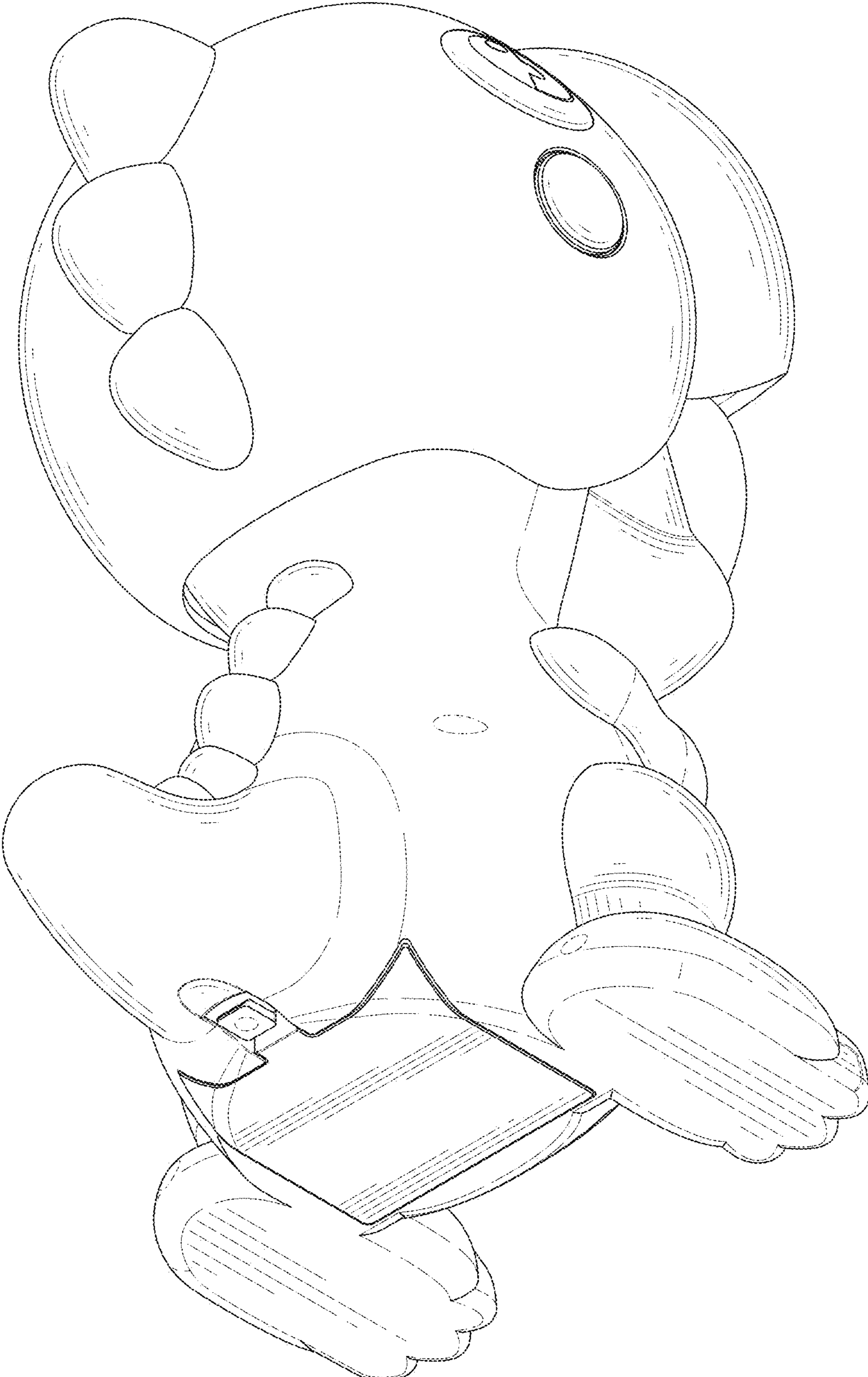


FIG. 2

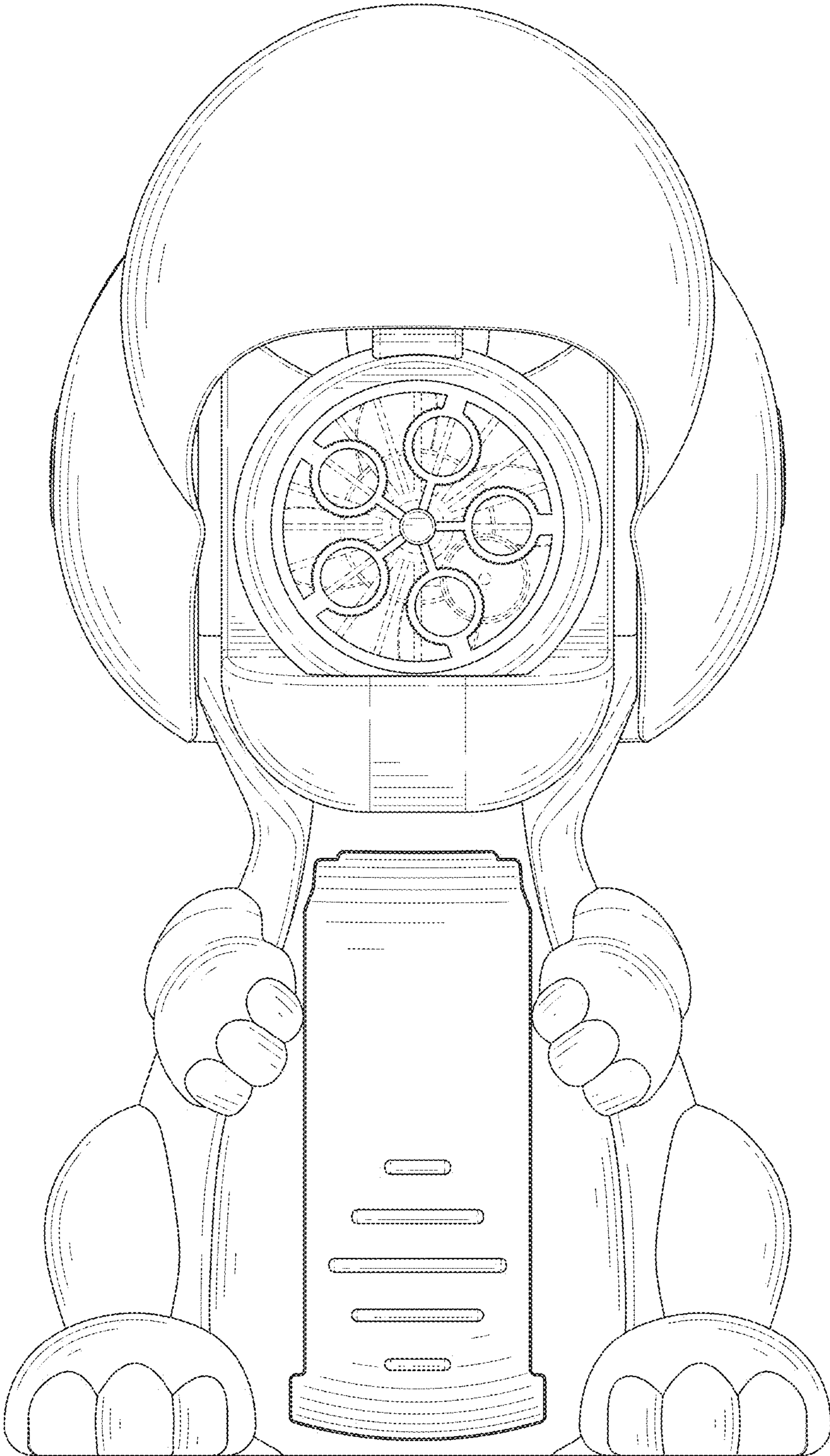


FIG. 3

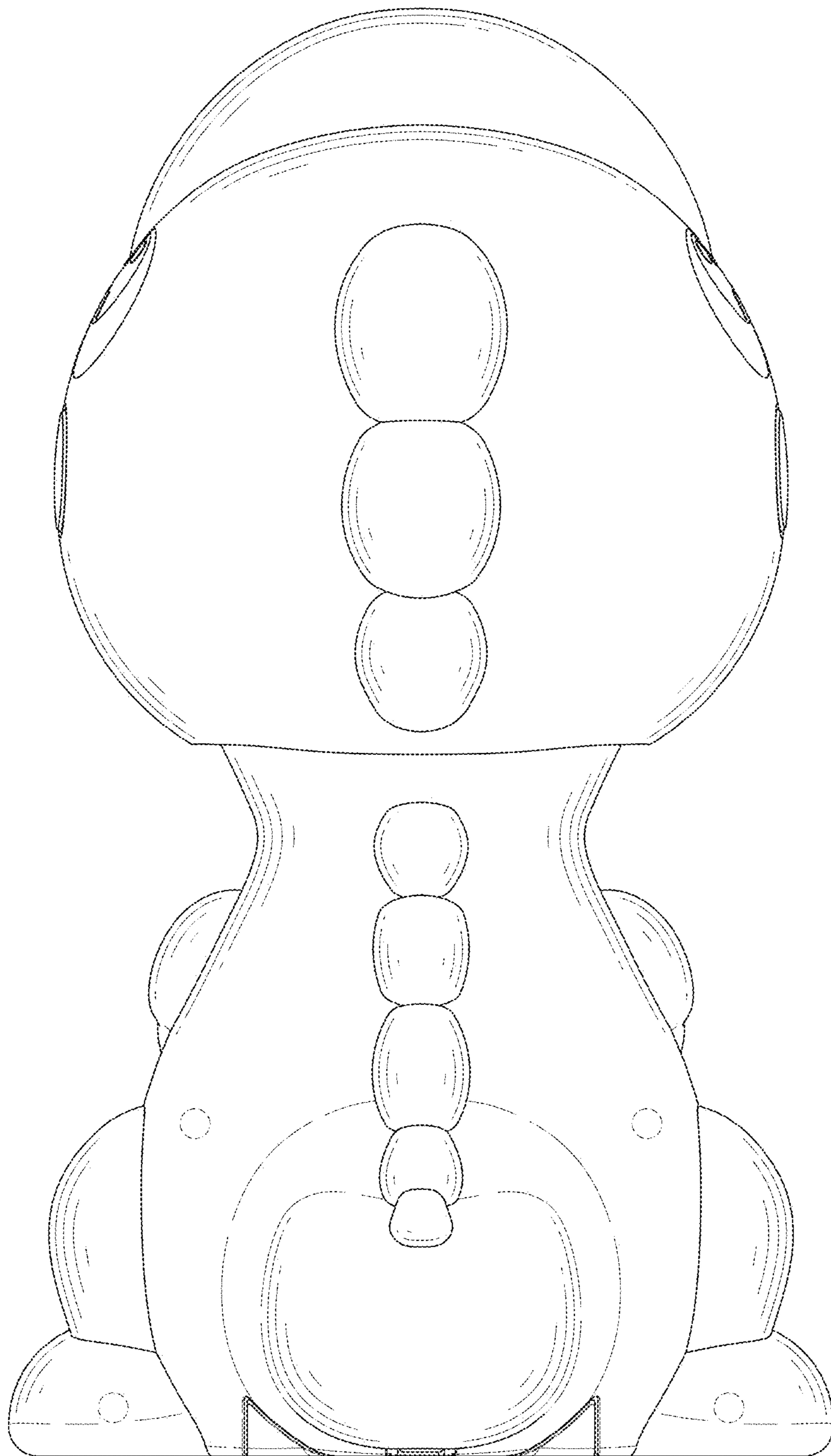


FIG. 4

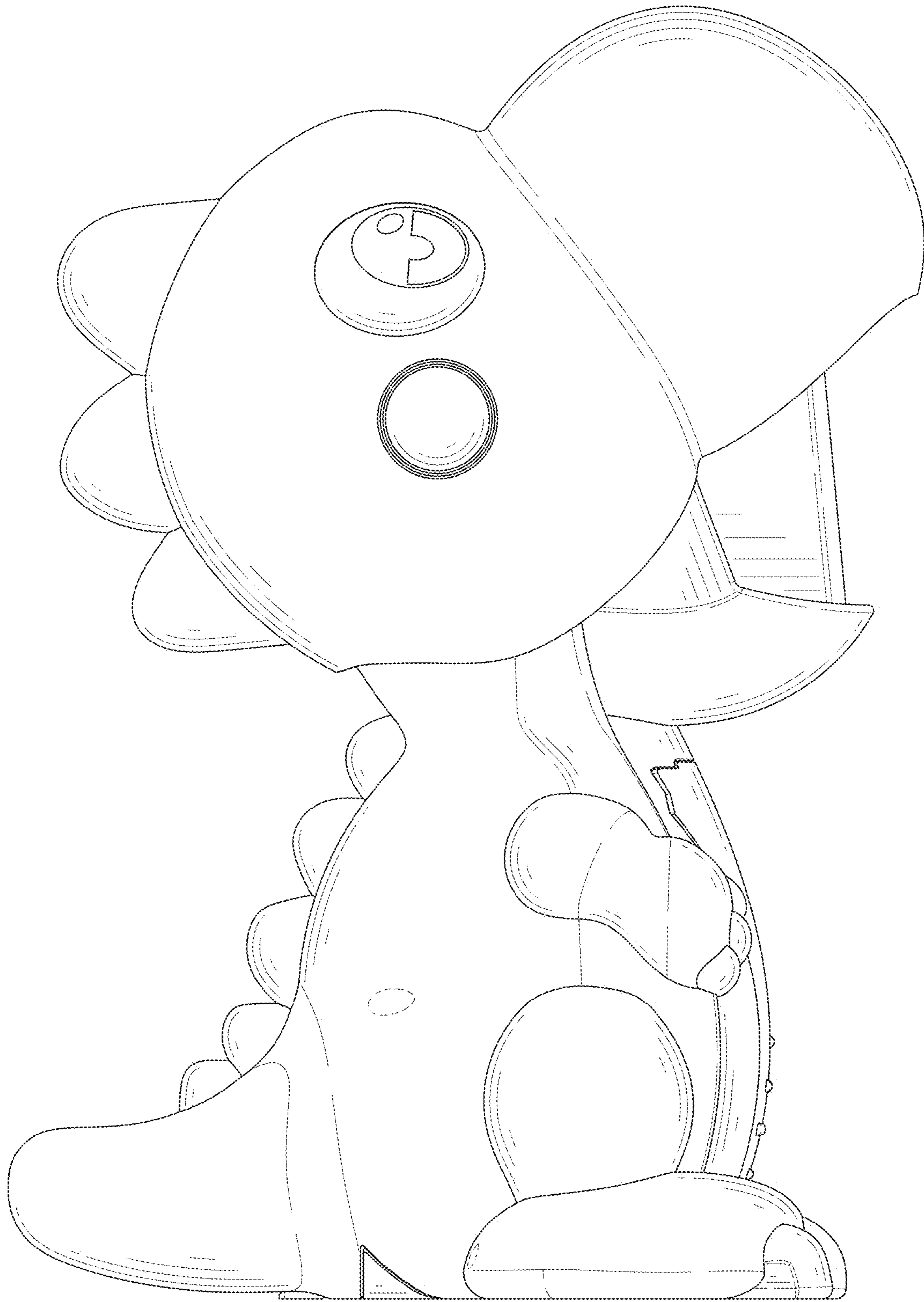


FIG. 5

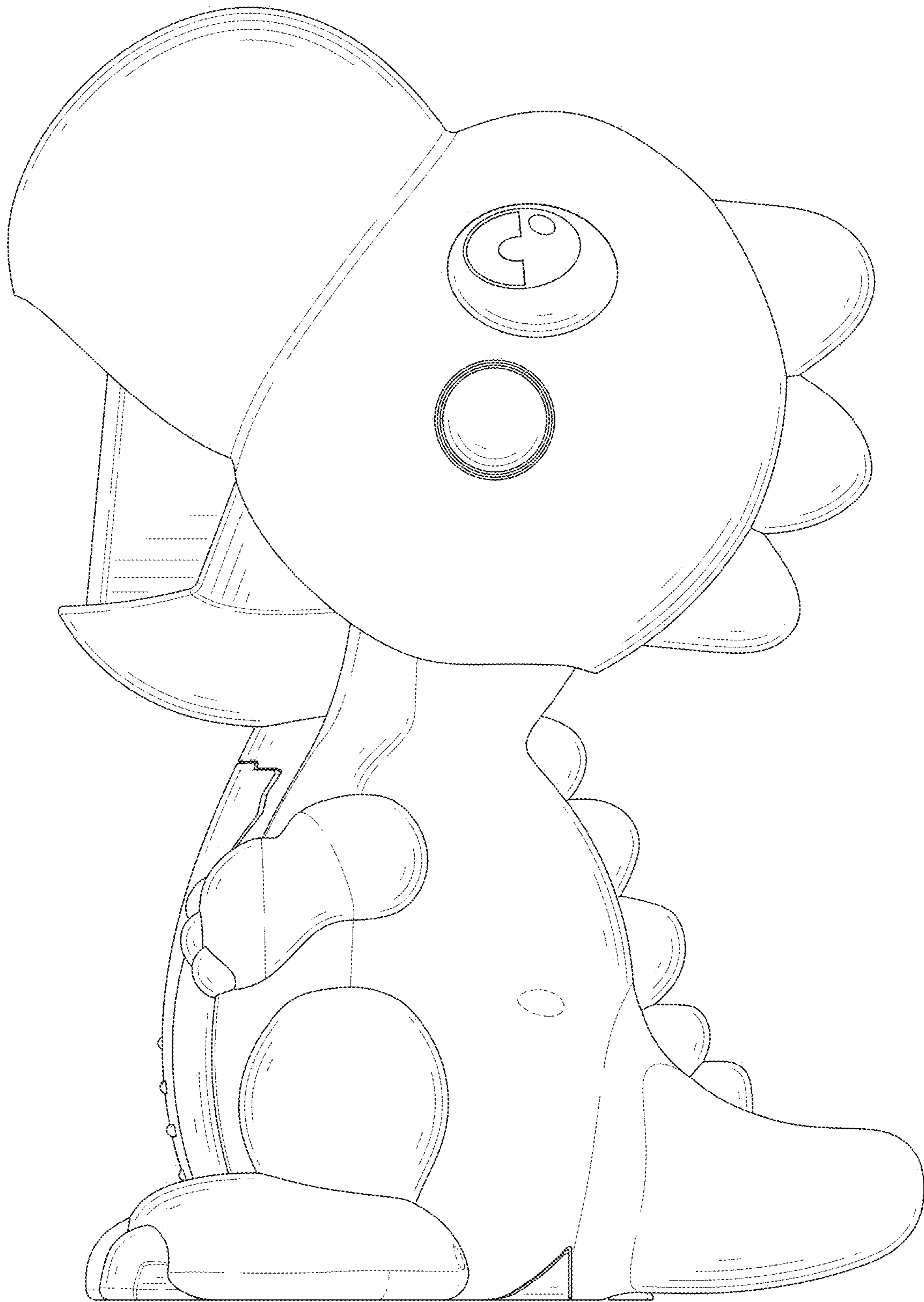


FIG. 6



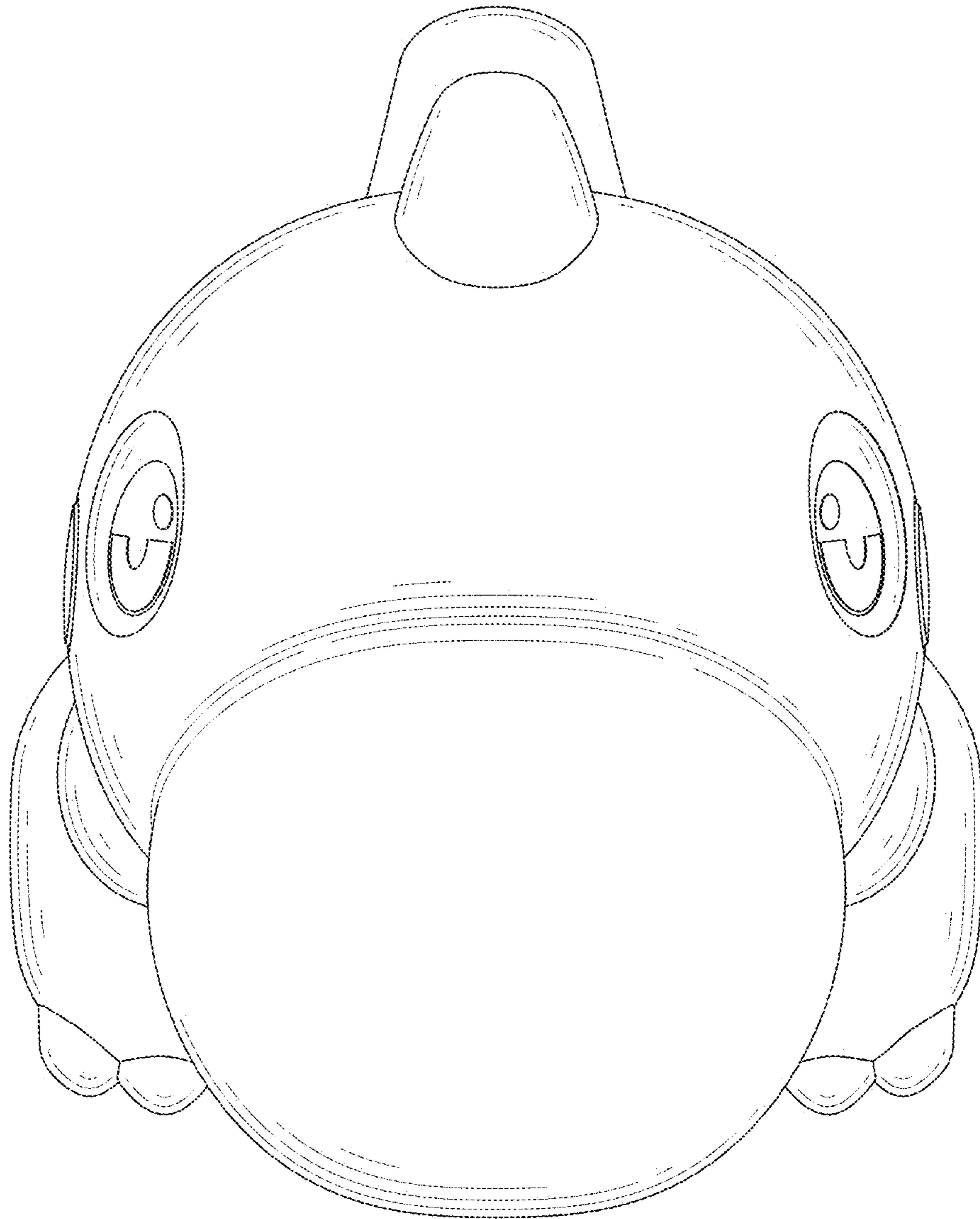


FIG. 7

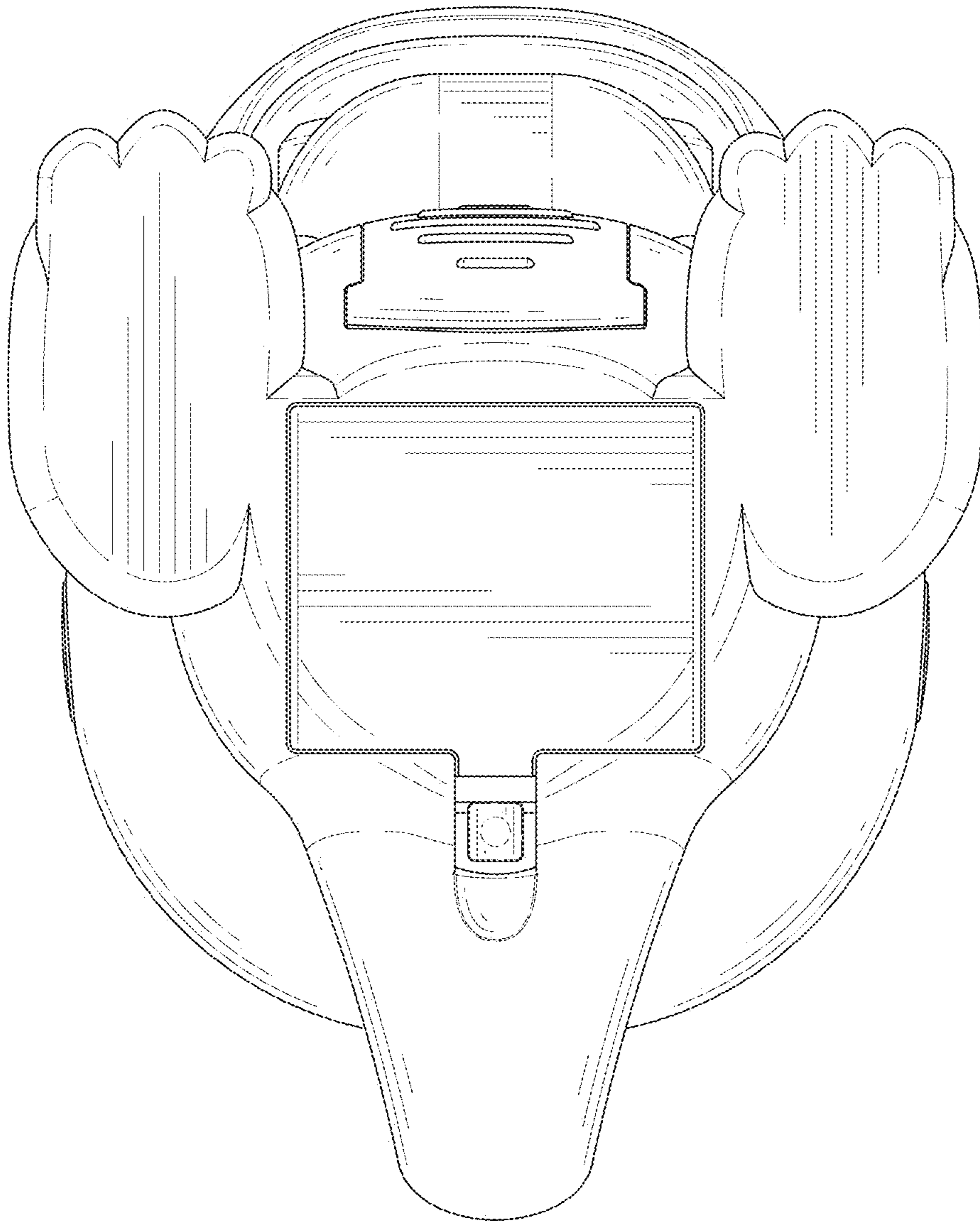


FIG. 8

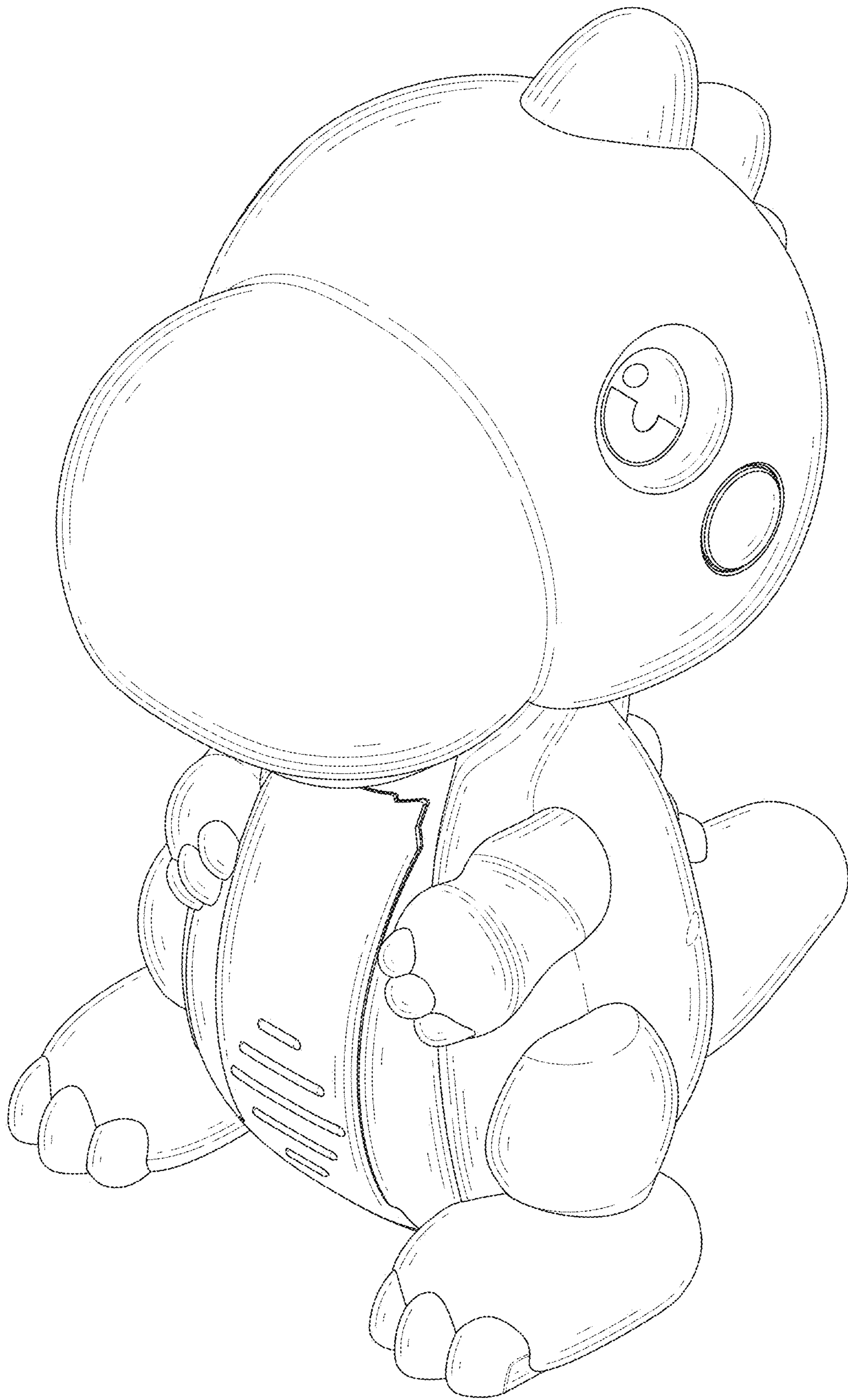


FIG. 9

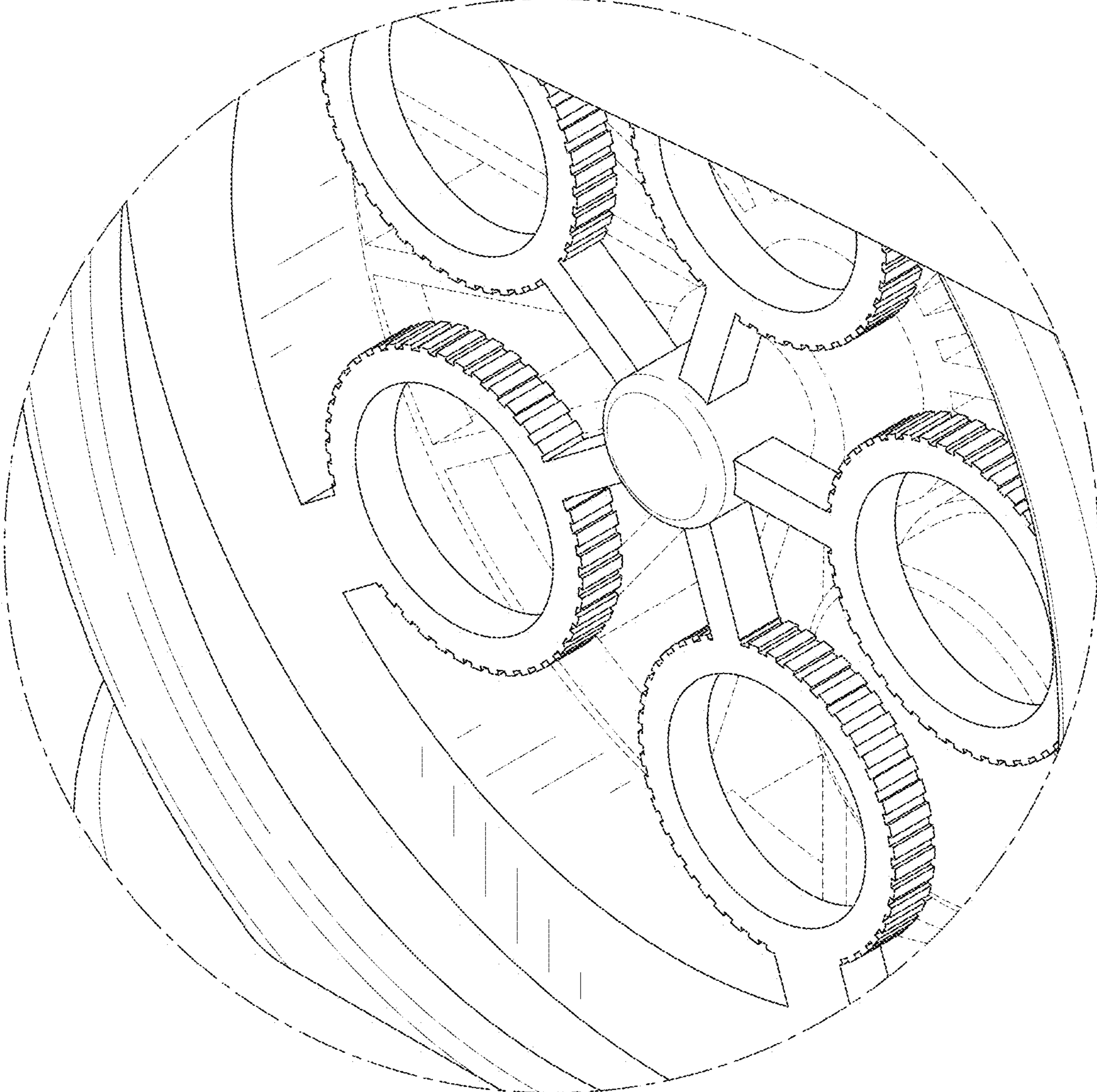


FIG. 10