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(12) **United States Design Patent** (10) **Patent No.:** **US D863,453 S**  
**Xu** (45) **Date of Patent:** **\*\* Oct. 15, 2019**

- (54) **BUBBLE MACHINE**
- (71) Applicant: **Shenzhen Congli Electronics Co., Ltd.**, Shenzhen (CN)
- (72) Inventor: **Gen-Hua Xu**, Shenzhen (CN)
- (73) Assignee: **Shenzhen Congli Electronics Co., Ltd.**, Shenzhen (CN)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/663,214**
- (22) Filed: **Sep. 13, 2018**
- (51) **LOC (12) Cl.** ..... **21-01**
- (52) **U.S. Cl.**  
USPC ..... **D21/401; D21/576; D21/604**
- (58) **Field of Classification Search**  
USPC ..... D21/303, 398, 401, 405, 473, 483, 516, D21/523, 524, 526, 576, 578, 585, 594, D21/596-659; D3/271.2, 271.3; D6/539; D7/506, 516, 517, 539, 544, 551.3, 556, D7/573, 578, 579, 301, 593, 595, 599, D7/613, 619.2, 623, 710, 628, 636, 639; D9/600-630; D11/131.1, 149, 150, 157, D11/158; D23/367; D19/77, 82, 97; D99/28, 38-40; 446/15-21, 71-74, 76, 446/176, 178, 199, 201, 213, 217, 218, 446/475, 484, 487, 491  
CPC ..... A63H 33/00; A63H 33/26; A63H 33/28; A63H 3/003; A63H 3/005  
See application file for complete search history.

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*Primary Examiner* — Catherine A Tuttle  
(74) *Attorney, Agent, or Firm* — ScienBiziP, P.C.

(57) **CLAIM**

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

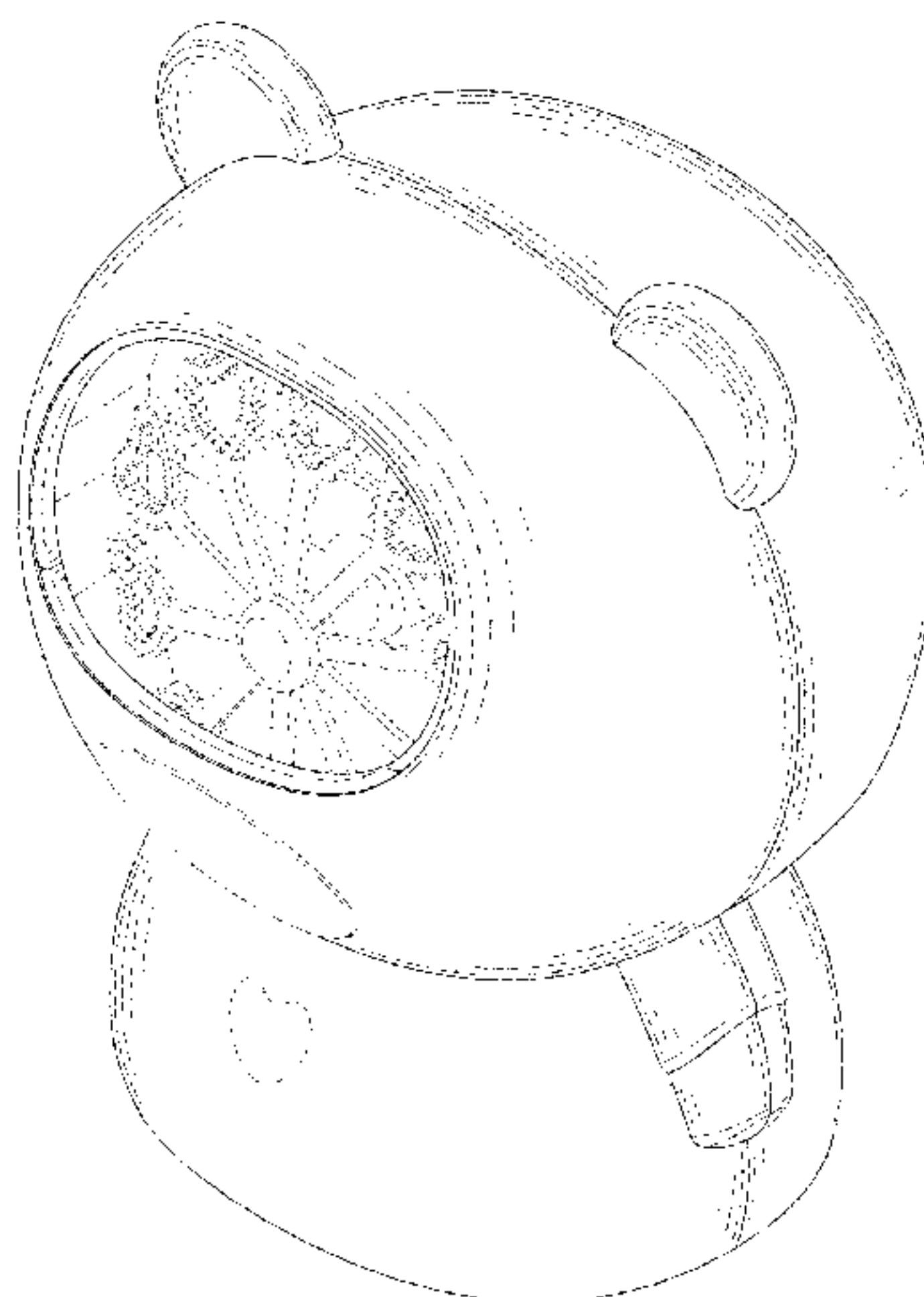
**DESCRIPTION**

FIG. 1 is a first perspective view of a bubble machine showing the claimed new design.  
FIG. 2 is a second perspective view thereof.  
FIG. 3 is a front elevation view thereof.  
FIG. 4 is a rear elevation view thereof.  
FIG. 5 is a left side elevation view thereof.  
FIG. 6 is a right side elevation view thereof.  
FIG. 7 is a top plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines are environmental structures and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

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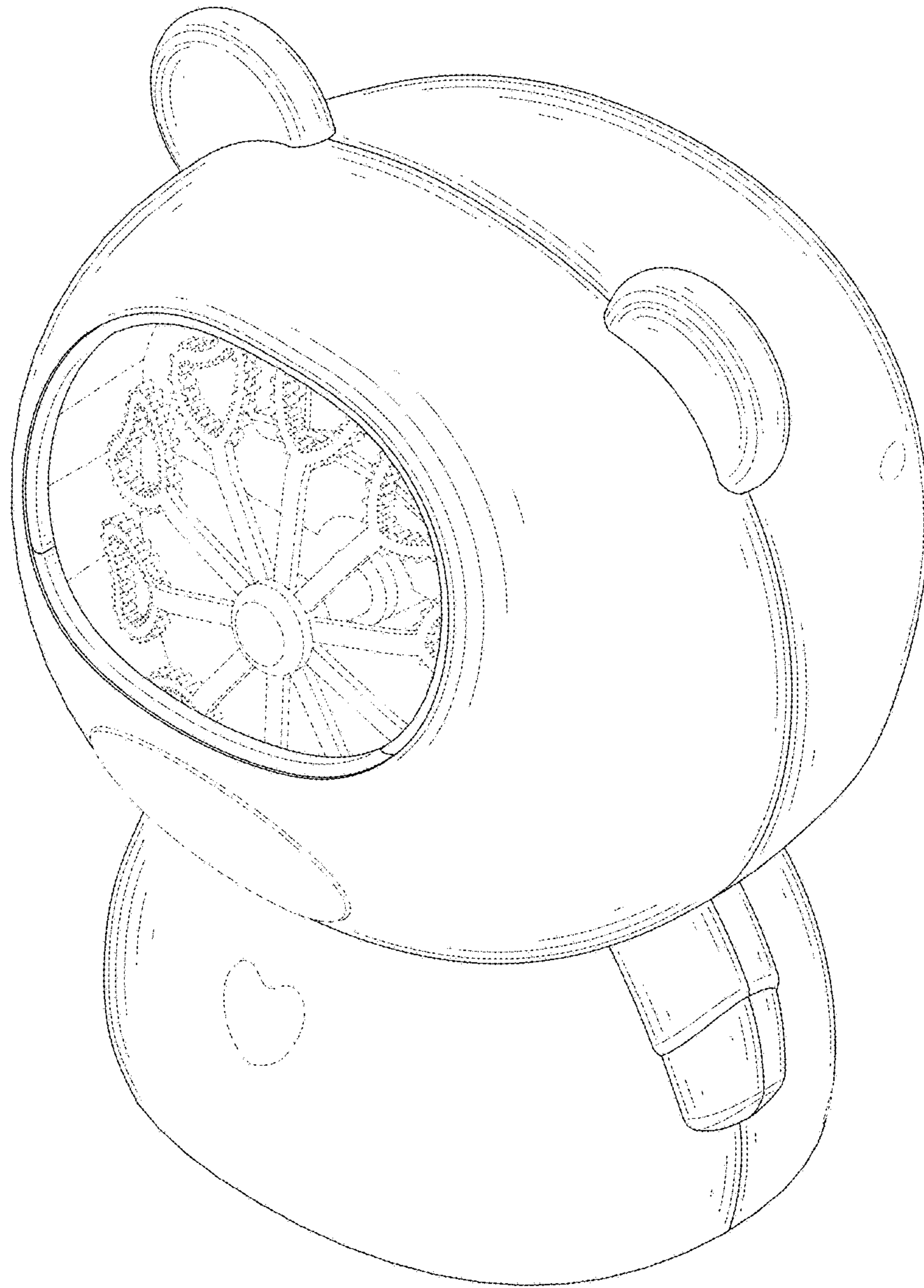


FIG. 1

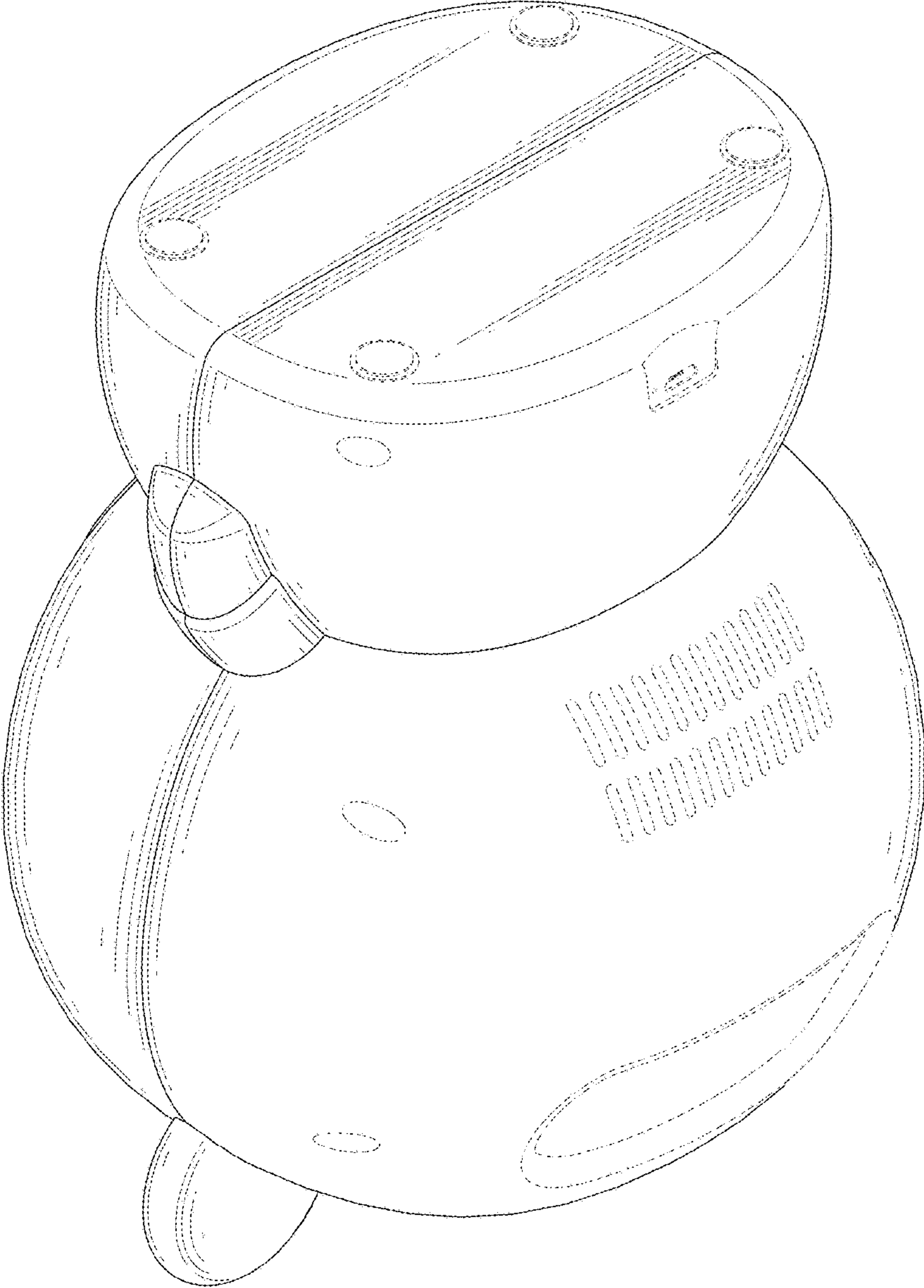


FIG. 2



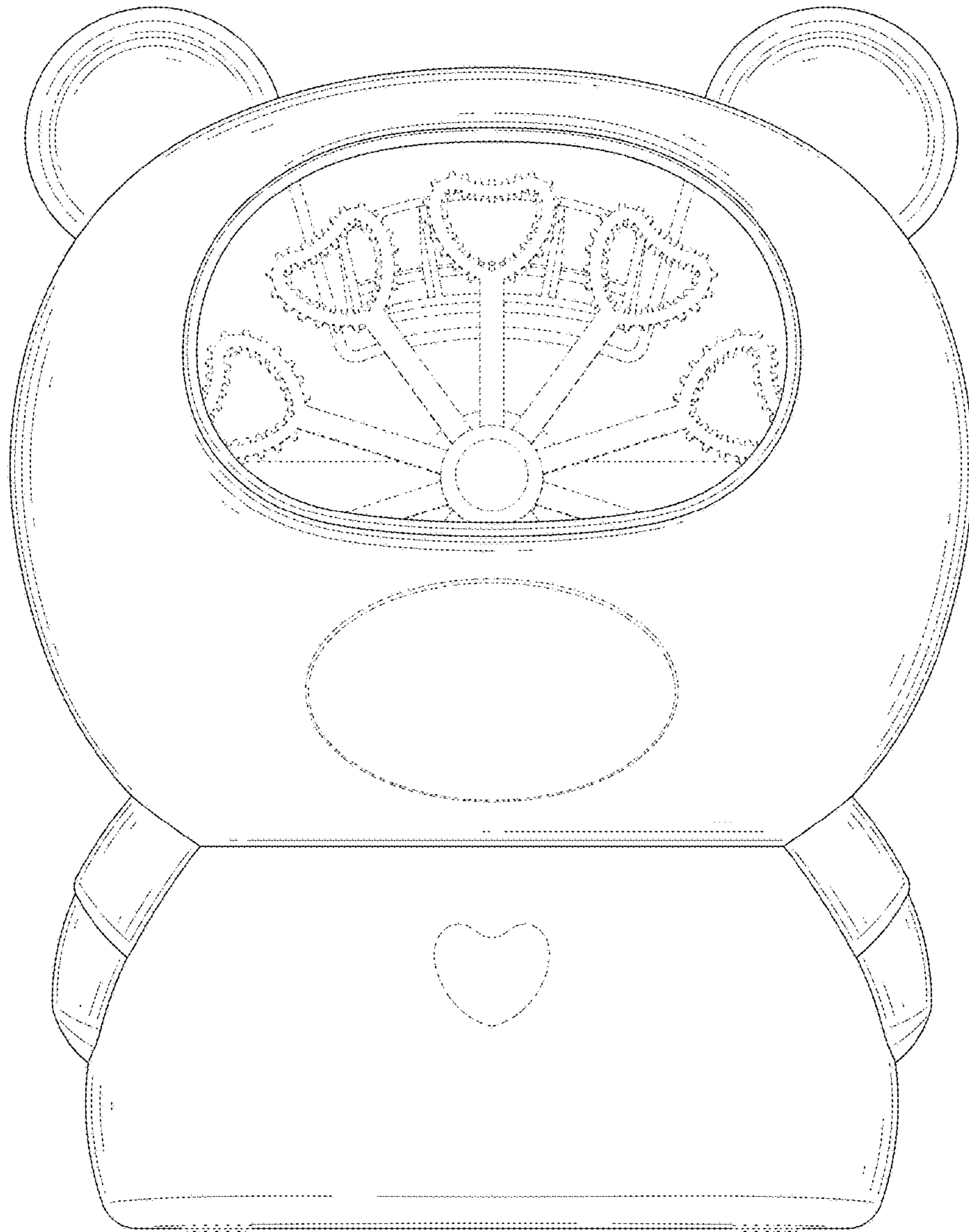


FIG. 3

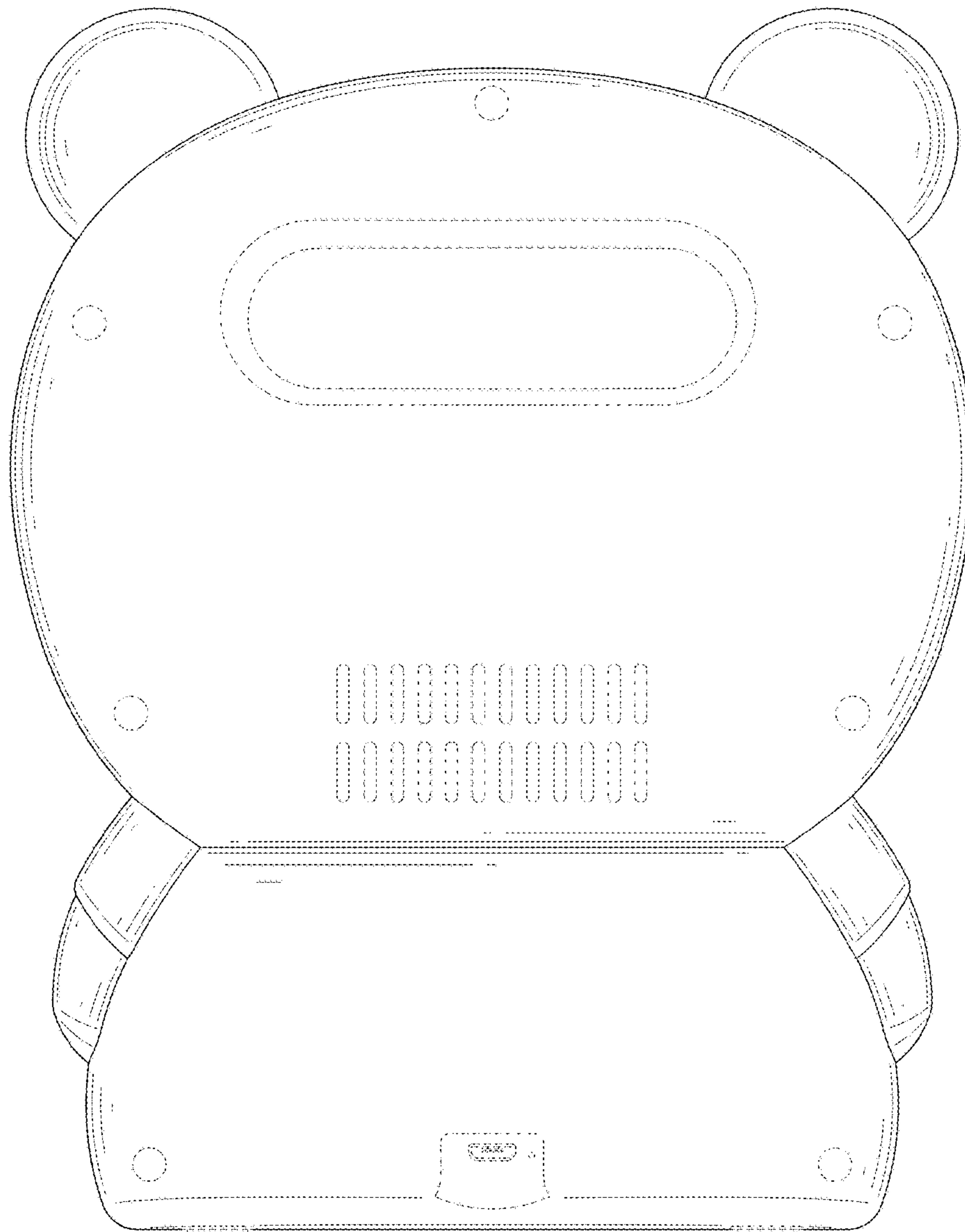


FIG. 4

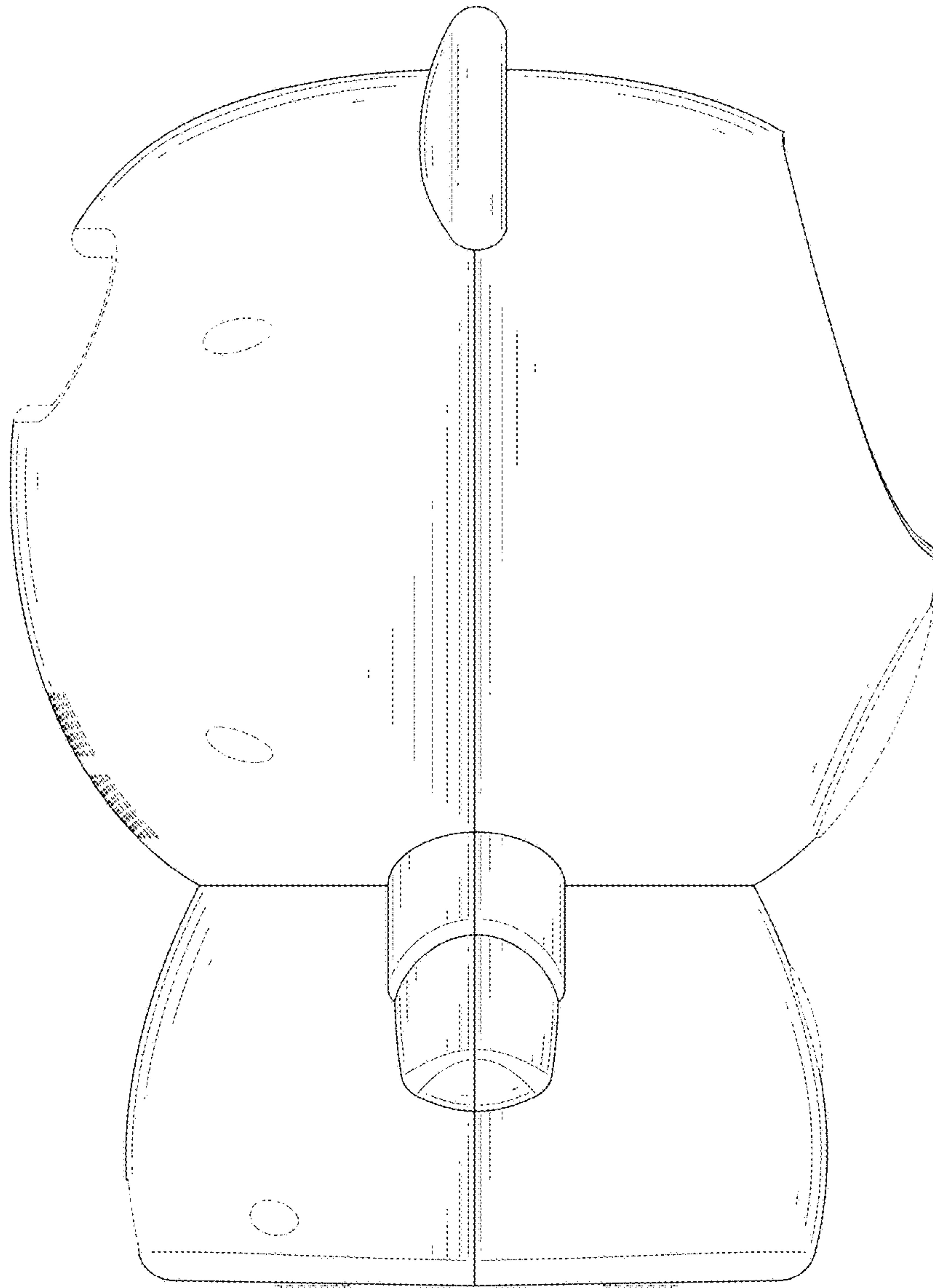


FIG. 5

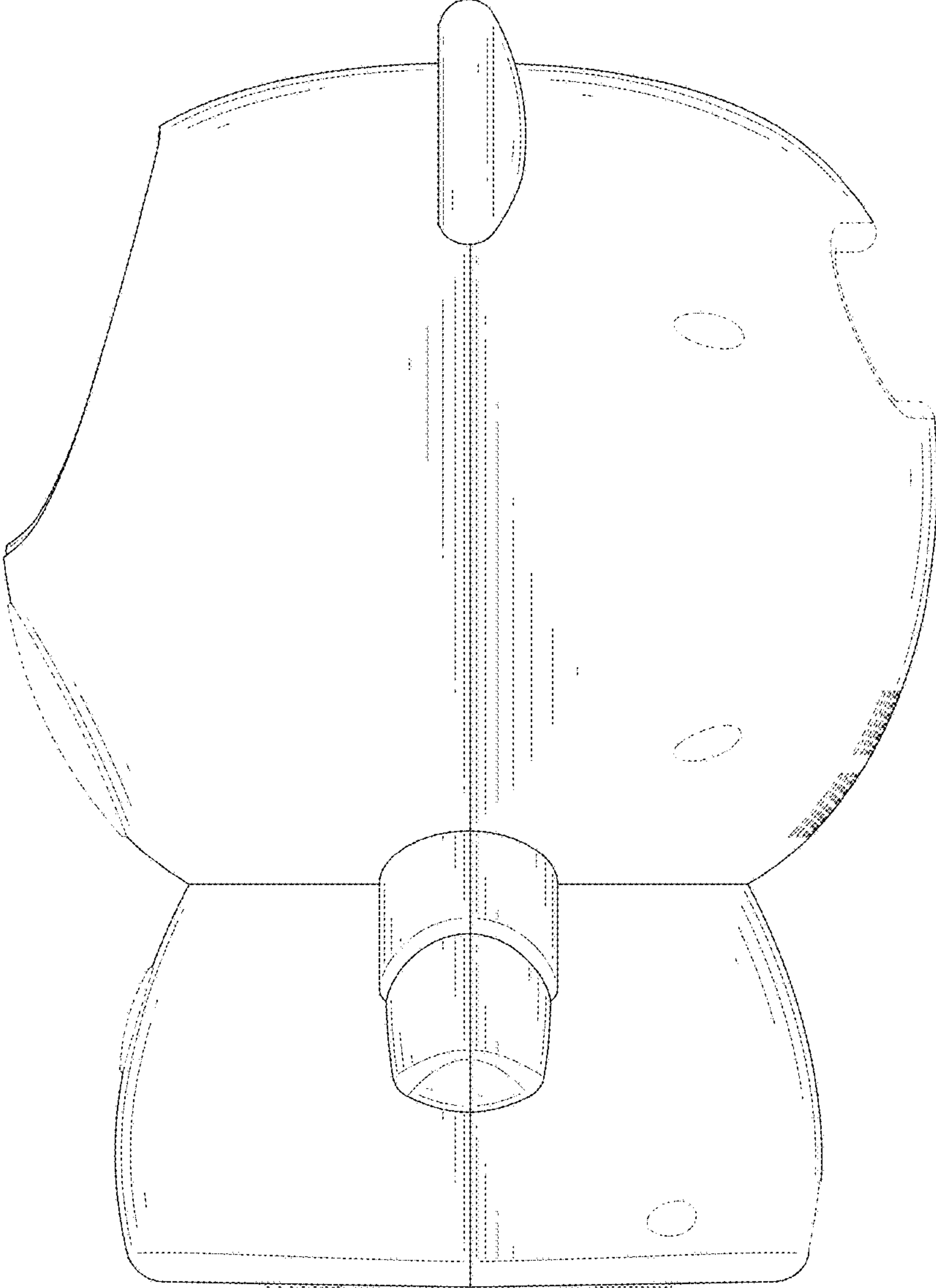


FIG. 6



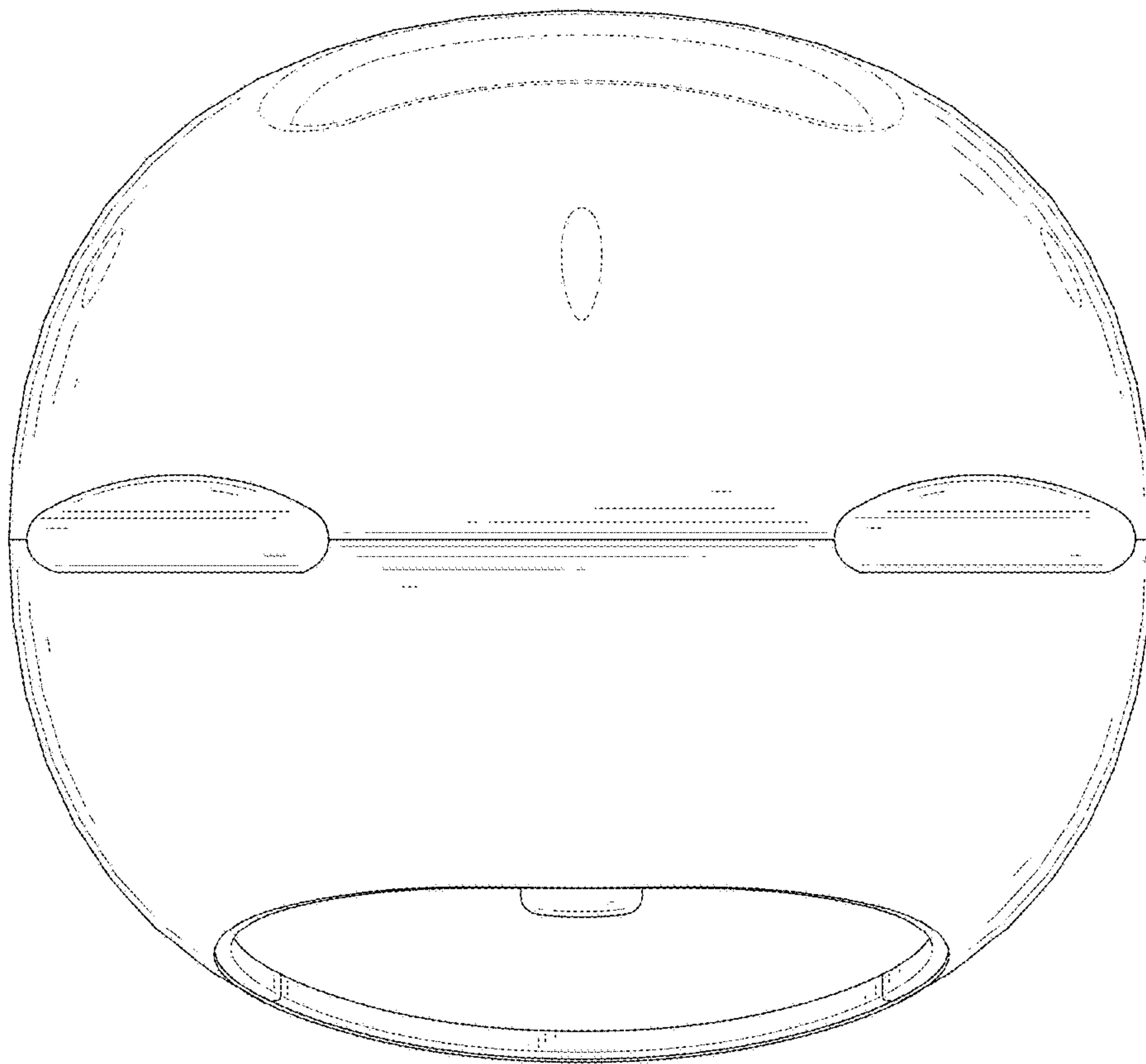


FIG. 7

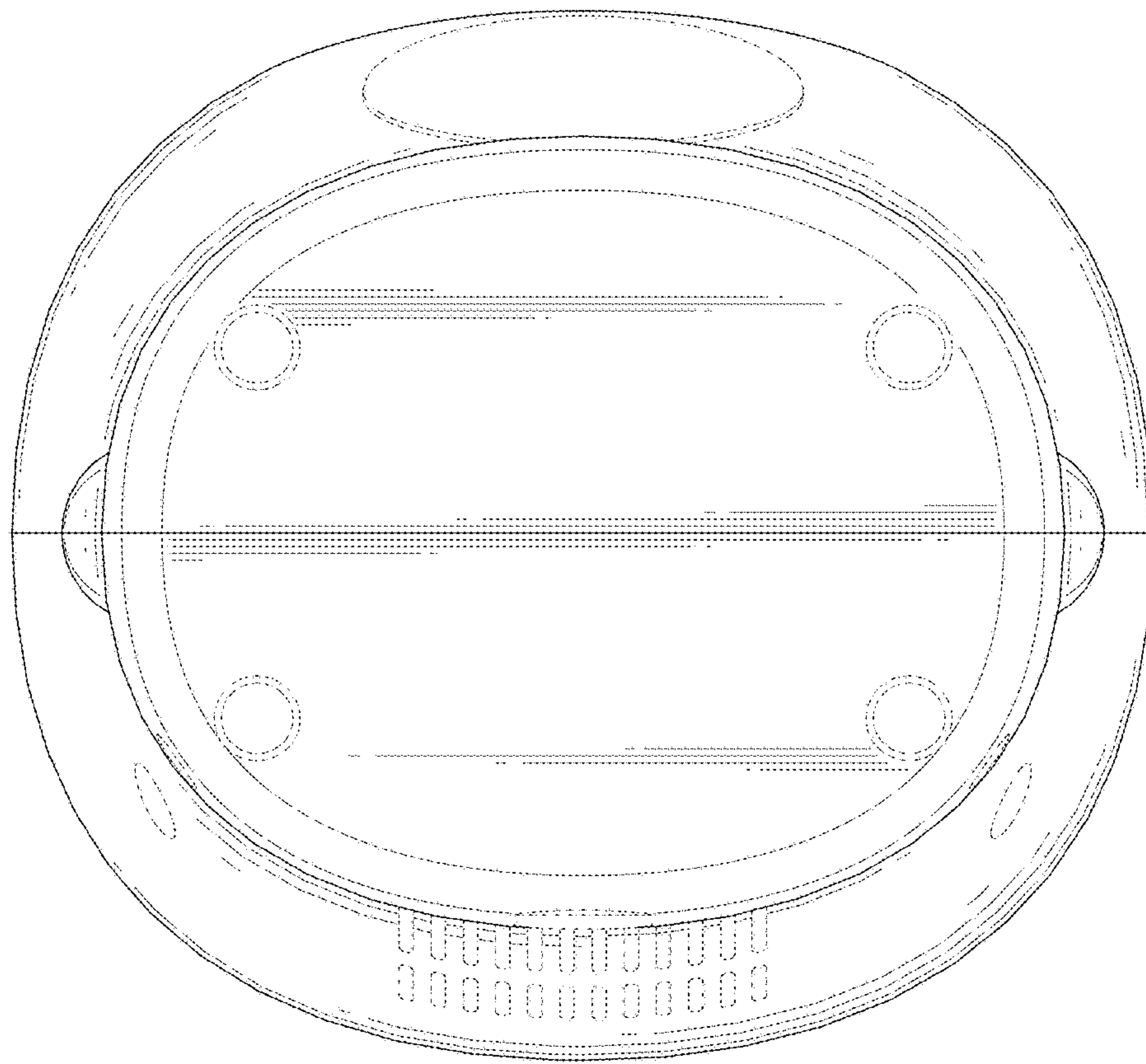


FIG. 8