



US00D821264S

(12) **United States Design Patent** (10) **Patent No.:** **US D821,264 S**  
**Choo et al.** (45) **Date of Patent:** **\*\* Jun. 26, 2018**

(54) **INDOOR DRONE**  
(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)  
(72) Inventors: **Zhimin Choo**, Seoul (KR); **Seihyun Cho**, Seoul (KR); **Hyeoncheol Lee**, Seoul (KR)  
(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **35/501,875**  
(22) Filed: **May 11, 2016**  
(80) **Hague Agreement Data**  
Int. Filing Date: **May 11, 2016**  
Int. Reg. No.: **DM/092600**  
Int. Reg. Date: **May 11, 2016**  
Int. Reg. Pub. Date: **Nov. 11, 2016**  
(30) **Foreign Application Priority Data**  
Nov. 11, 2015 (KR) ..... 30-2015-0056775  
(51) **LOC (11) Cl.** ..... **12-07**  
(52) **U.S. Cl.**  
USPC ..... **D12/16.1**; D21/441  
CPC ..... **B64C 27/20** (2013.01)  
(58) **Field of Classification Search**  
USPC ..... D12/16.1, 319-345; D21/436, 441-454  
CPC ... B64C 27/20; B64C 27/08; B64C 2201/104;  
B64C 2201/021; B64C 2201/128; B64C  
2201/024; B64C 2201/141; B64C  
2201/108; B64C 39/024  
See application file for complete search history.

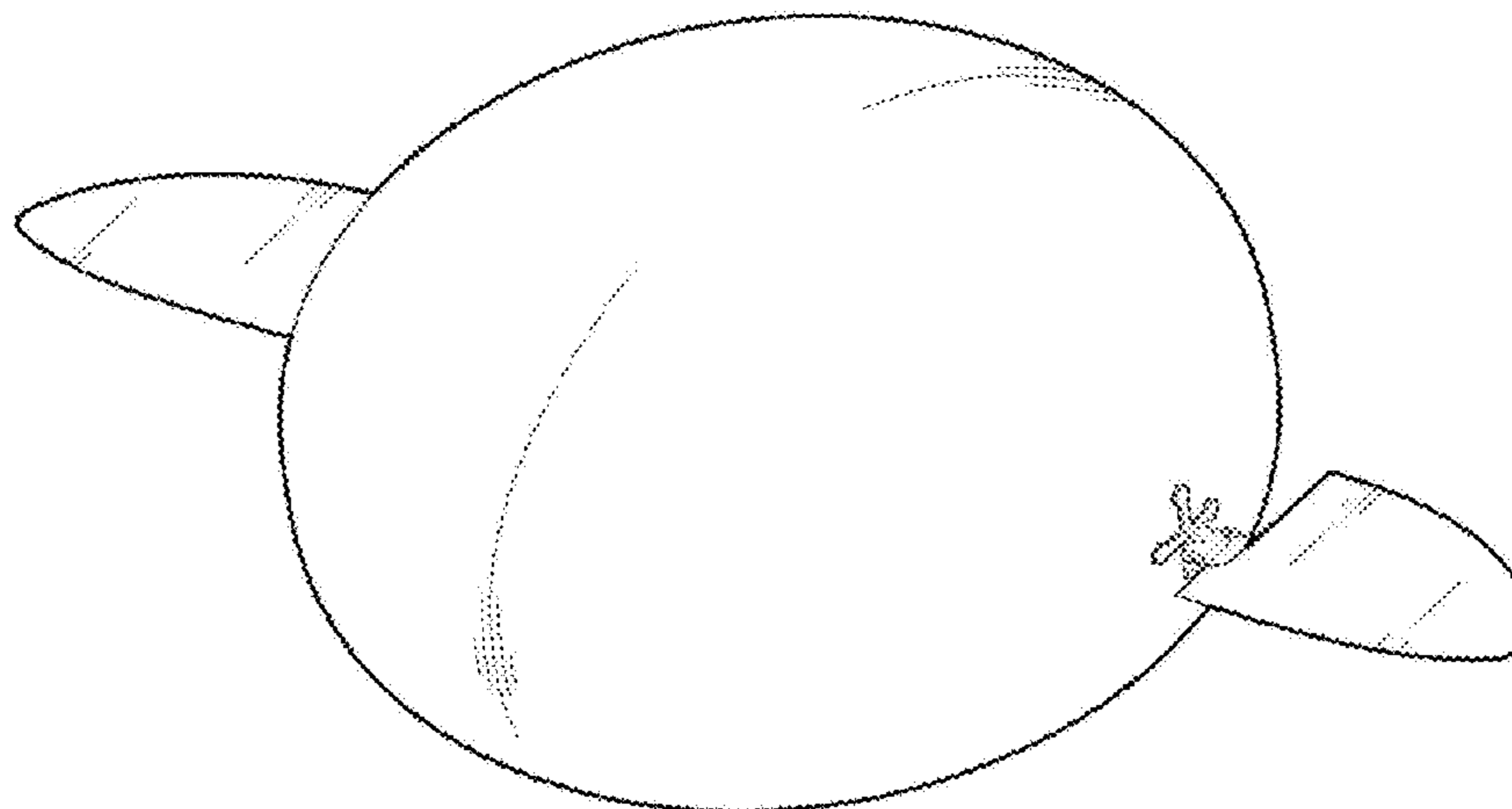
(56) **References Cited**  
U.S. PATENT DOCUMENTS  
D320,378 S \* 10/1991 Webster ..... D12/319  
D458,892 S \* 6/2002 DeTore ..... D12/319  
D465,196 S \* 11/2002 Dammar ..... D12/328  
D670,638 S \* 11/2012 Goelet ..... D12/319  
D691,514 S \* 10/2013 Wang ..... D12/16.1  
D725,028 S \* 3/2015 Kapitan ..... D12/323  
D725,575 S \* 3/2015 Kapitan ..... D12/323  
D760,624 S \* 7/2016 Balaesque ..... D12/16.1  
D776,570 S \* 1/2017 Baruchin ..... D12/16.1  
D782,365 S \* 3/2017 Hung ..... D12/16.1  
D785,541 S \* 5/2017 Du ..... D12/328  
D785,717 S \* 5/2017 Xiao ..... D21/441  
D798,221 S \* 9/2017 Kaiser ..... D12/325  
D800,603 S \* 10/2017 Curl ..... D12/16.1  
2012/0056041 A1 \* 3/2012 Rhee ..... B64C 25/32  
244/4 R  
2015/0129711 A1 \* 5/2015 Caubel ..... B64C 27/08  
244/17.23

\* cited by examiner  
*Primary Examiner* — Richard E Chilcot  
(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

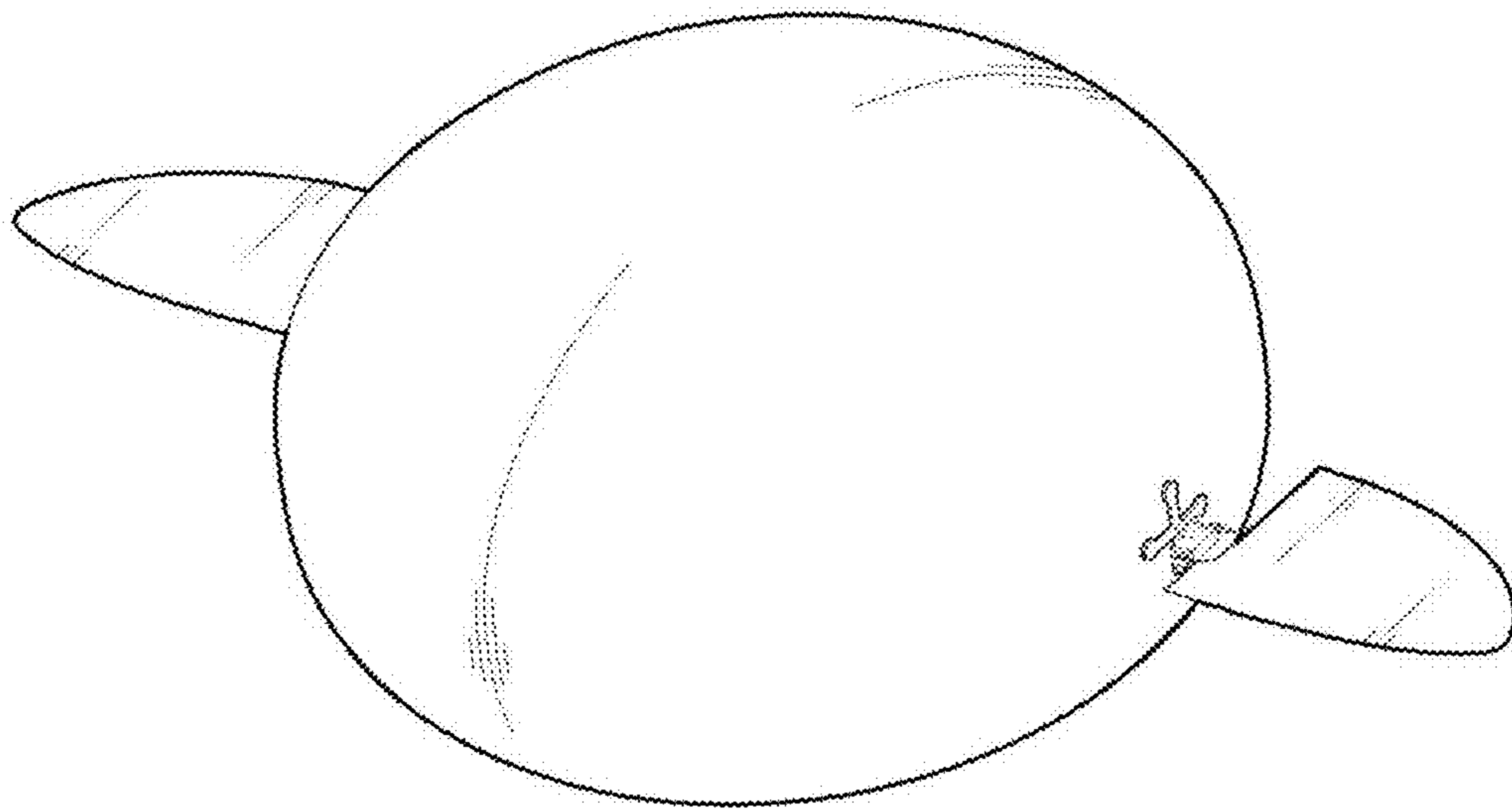
(57) **CLAIM**  
The ornamental design for an indoor drone, as shown and described.

**DESCRIPTION**  
1. Indoor drone  
1.1 : Perspective  
1.2 : Front  
1.3 : Left  
1.4 : Top  
1.5 : Bottom  
The broken lines depict portions of the indoor drone that form no part of the claimed design.

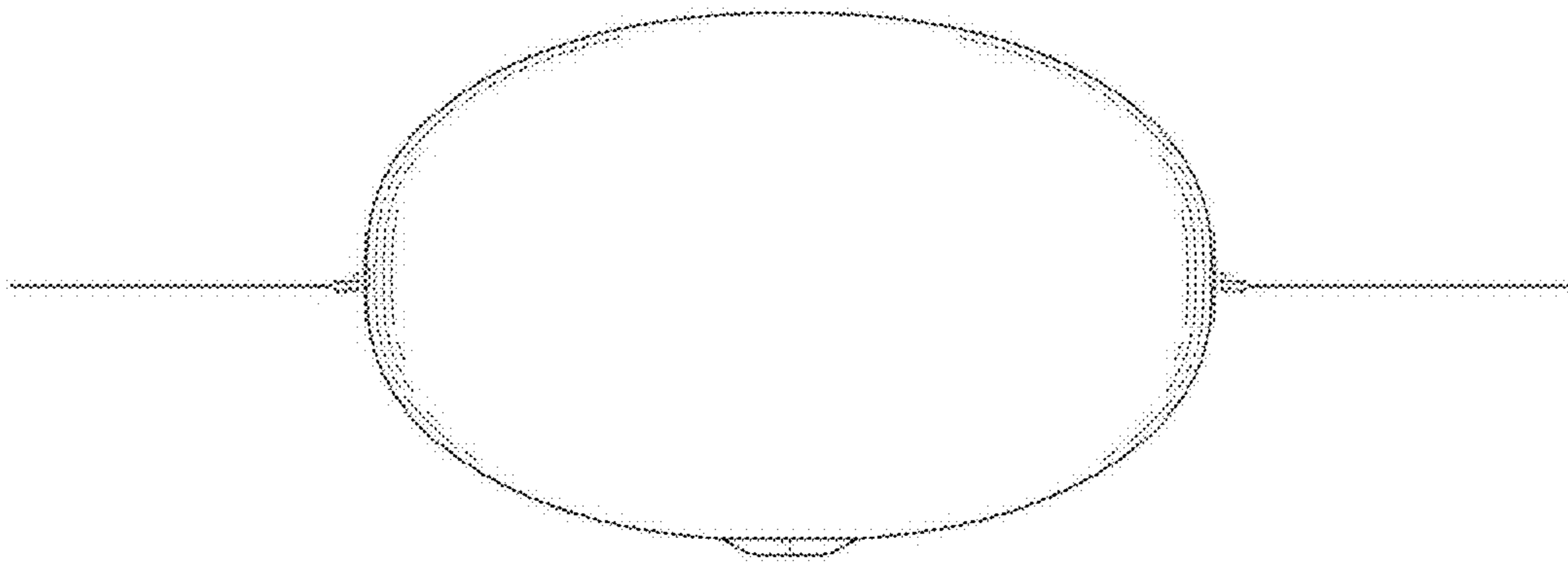
**1 Claim, 5 Drawing Sheets**



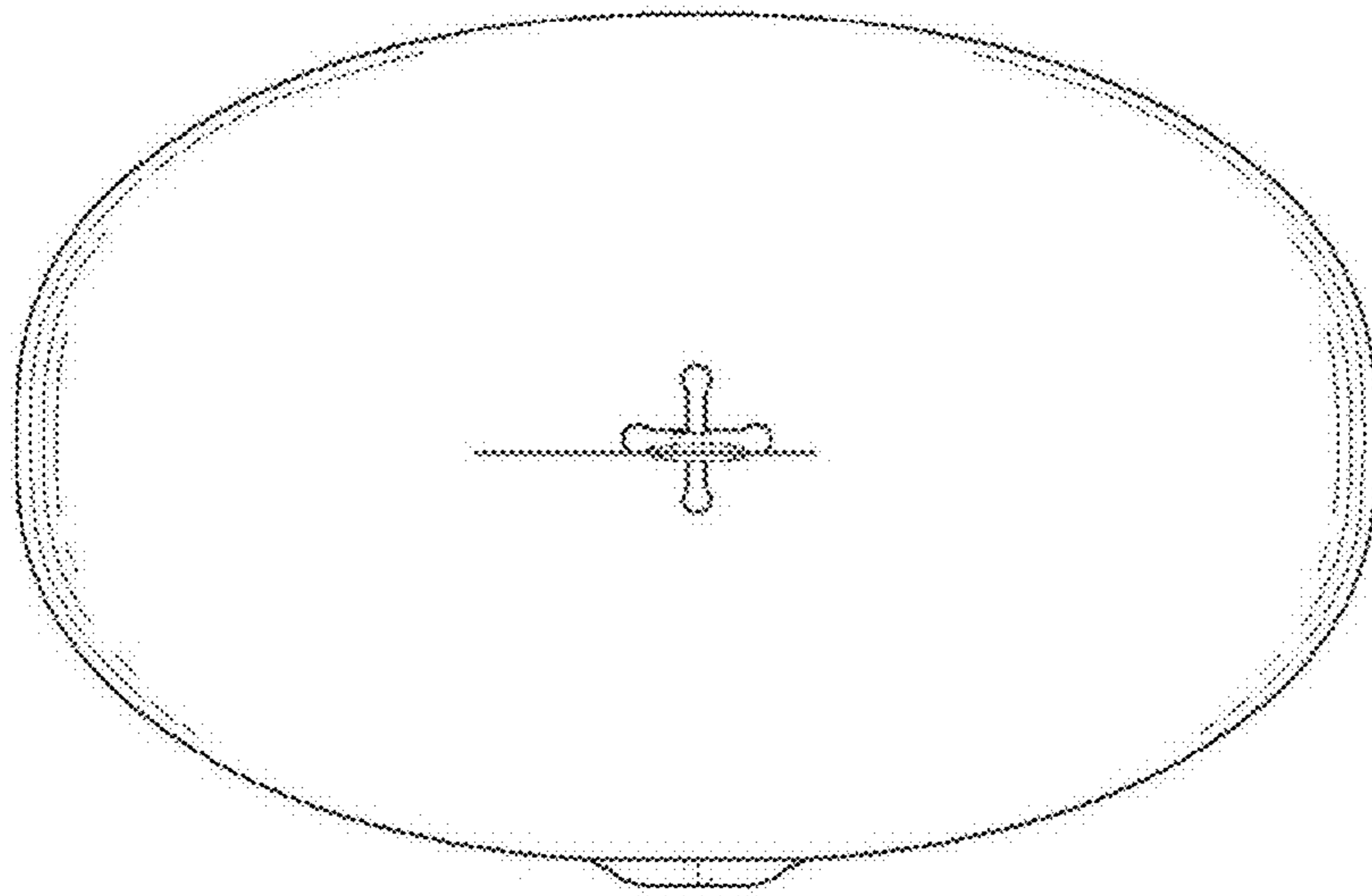
1.1



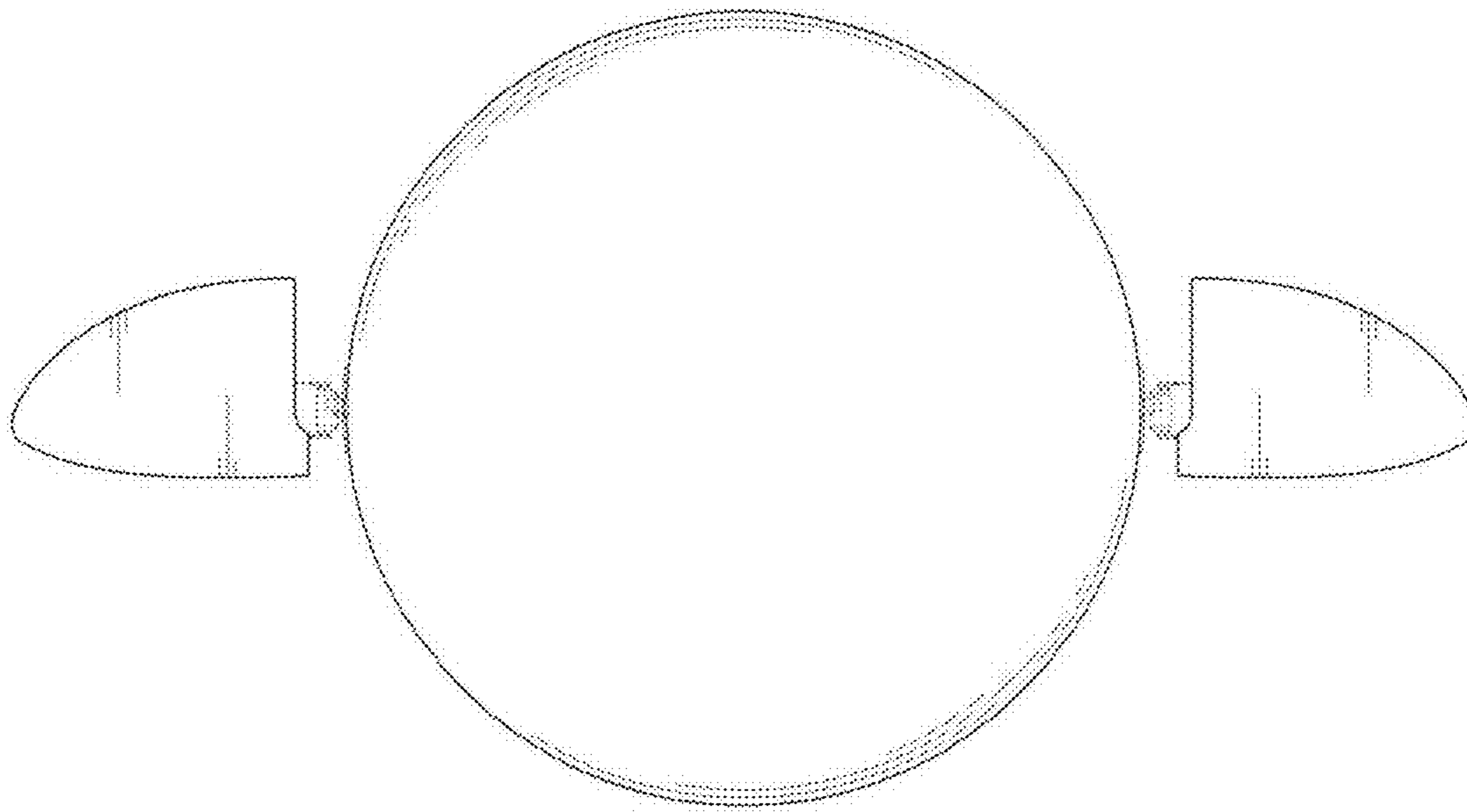
1.2



1.3



1.4



1.5

