



US00D821391S

(12) **United States Design Patent** (10) **Patent No.:** **US D821,391 S**  
**Chugh et al.** (45) **Date of Patent:** **\*\* Jun. 26, 2018**

(54) **WEARABLE DEVICE**

FOREIGN PATENT DOCUMENTS

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CA 2931973 A1 \* 6/2015 ..... G01P 15/00  
CN 303021259 S 12/2014

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OTHER PUBLICATIONS

Samsung VR patent exposure, posted on oez-zel.com. published  
Sep. 6, 2016, no production date given, [online], [site visited Apr.  
18, 2017], Available from Internet, URL: [http://www.oez-zel.com/  
news/samsung-vr-patent-exposure/](http://www.oez-zel.com/news/samsung-vr-patent-exposure/) (Year: 2017).\*

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(Continued)

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

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(21) Appl. No.: **29/566,466**

*Assistant Examiner* — Fritzgerald L Butac

(22) Filed: **May 31, 2016**

(74) *Attorney, Agent, or Firm* — Cantor Colburn LLP

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Dec. 4, 2015 (KR) ..... 30-2015-0061868

The ornamental design for a wearable device, as shown and  
described.

(51) **LOC (11) Cl.** ..... **14-02**

**DESCRIPTION**

(52) **U.S. Cl.**

USPC ..... **D14/344**

(58) **Field of Classification Search**

USPC ..... D3/207, 208, 211; D10/30-33, 38, 46,  
D10/50-54, 57, 59, 65, 68, 70, 106.1,  
D10/106.6, 114.9, 116.1, 116.6, 119.4;  
D11/1, 3, 4, 22, 26, 46, 48, 53, 128, 138,  
D11/184; D14/94, 344; D24/167, 186,  
D24/187

CPC ..... G06F 3/014

See application file for complete search history.

FIG. 1 is a front perspective view of a wearable device  
showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is a perspective view of the wearable device, as  
shown in a user environment on a reduced scale relative to  
the device as shown FIGS. 1-7.

(56) **References Cited**

U.S. PATENT DOCUMENTS

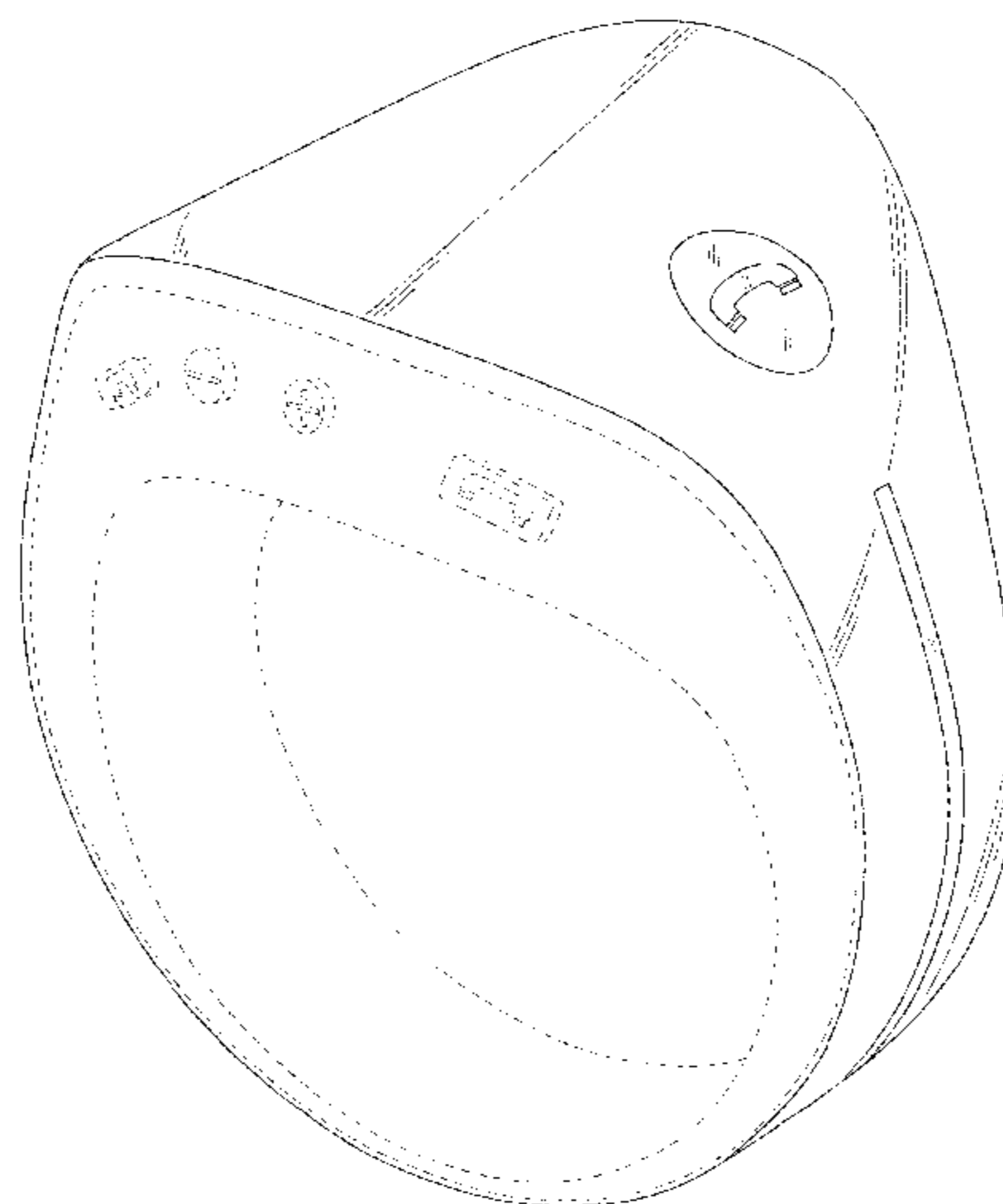
D262,527 S \* 1/1982 Goldberg ..... D10/31  
D266,312 S \* 9/1982 Lin ..... D10/31  
D464,900 S \* 10/2002 Repossi ..... D11/26  
D598,432 S \* 8/2009 Yeon ..... D14/226

The broken lines shown in FIGS. 1 through 8 show portions  
of the wearable device that form no part of the claimed  
design.

The dash-dot-dash lines and the dash-dash broken lines  
shown in FIG. 8 illustrate an environment of the claimed  
design and form no part thereof.

(Continued)

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D647,104 S \* 10/2011 Steele ..... D14/492  
 D661,275 S \* 6/2012 Roka ..... D10/31  
 D662,112 S \* 6/2012 Steele ..... D14/491  
 D669,493 S \* 10/2012 Guss ..... D14/487  
 D677,688 S \* 3/2013 Woo ..... D14/486  
 D693,835 S \* 11/2013 Daniel ..... D14/486  
 8,634,886 B1 \* 1/2014 Samuels ..... H04B 1/385  
 235/472.01  
 D703,069 S \* 4/2014 Adams ..... D10/31  
 D714,179 S \* 9/2014 Park ..... D11/3  
 D714,817 S \* 10/2014 Lee ..... D14/486  
 D721,609 S \* 1/2015 Duddy ..... D11/3  
 D729,080 S \* 5/2015 Wolos ..... D10/70  
 D730,209 S \* 5/2015 Wolos ..... D10/70  
 D730,936 S \* 6/2015 Jung ..... D14/492  
 D734,329 S \* 7/2015 Lee ..... D14/344  
 D736,808 S \* 8/2015 Soegiono ..... D14/486  
 D737,715 S \* 9/2015 Coin ..... D11/3  
 D738,897 S \* 9/2015 Soegiono ..... D14/486  
 D743,428 S \* 11/2015 Daniel ..... D14/486  
 D747,659 S \* 1/2016 Coin ..... D11/3  
 D748,514 S \* 2/2016 Daniel ..... D10/104.2  
 D749,626 S \* 2/2016 Park ..... D14/488  
 D750,521 S \* 3/2016 Poesel ..... D10/104.1  
 D754,356 S \* 4/2016 Lee ..... D11/3  
 D756,999 S \* 5/2016 Von Badinski ..... D14/344  
 D757,774 S \* 5/2016 Iwamoto ..... D14/486  
 D761,149 S \* 7/2016 Gruber-Matejovsky ..... D11/26  
 D761,685 S \* 7/2016 Reaux ..... D11/26  
 D763,884 S \* 8/2016 Lee ..... D14/486  
 D764,484 S \* 8/2016 Lan ..... D14/485  
 D764,513 S \* 8/2016 Kim ..... D14/486  
 D766,114 S \* 9/2016 Rossi ..... D10/65  
 D766,234 S \* 9/2016 Francis ..... D11/4  
 D766,318 S \* 9/2016 Anzures ..... D14/489  
 D767,565 S \* 9/2016 Francis ..... D11/4  
 D767,598 S \* 9/2016 Choi ..... D14/485  
 D768,202 S \* 10/2016 Malkiewicz ..... D14/488  
 D768,859 S \* 10/2016 Rodriguez Leal ..... D24/169  
 D770,443 S \* 11/2016 Francis ..... D14/341  
 D772,087 S \* 11/2016 Usman ..... D10/78

D772,267 S \* 11/2016 Tanabe ..... D14/486  
 D773,459 S \* 12/2016 Jun ..... D14/344  
 D773,524 S \* 12/2016 Kisselev ..... D14/488  
 D774,537 S \* 12/2016 Hong ..... D14/486  
 D777,780 S \* 1/2017 Nelson ..... D14/489  
 D778,313 S \* 2/2017 Cho ..... D14/487  
 D778,315 S \* 2/2017 Kisselev ..... D14/488  
 D779,358 S \* 2/2017 Lin ..... D11/4  
 D781,850 S \* 3/2017 Tago ..... D11/26  
 D781,851 S \* 3/2017 Tago ..... D11/26  
 D783,640 S \* 4/2017 Apodaca ..... D14/485  
 D784,410 S \* 4/2017 Lee ..... D14/488  
 D789,407 S \* 6/2017 Lee ..... D14/486  
 2014/0176809 A1 \* 6/2014 Chen ..... H04N 21/42222  
 348/734  
 2017/0075425 A1 \* 3/2017 Kursula ..... G06F 3/014  
 2017/0097753 A1 \* 4/2017 Bailey ..... G02B 27/0172

OTHER PUBLICATIONS

Samsung Smart Ring—Wearable Control For Your Devices, posted on urbanwearables.technology. posted Jan. 3, 2016, no production date given, [online], [site visited Apr. 18, 2017], Available from Internet, URL: <https://urbanwearables.technology/smart-jewelry/page/2/> (Year: 2016).\*

Oura Ring, posted on iotleague.com, posted Sep. 12, 2015, no production date given, [online], [site visited Apr. 18, 2017], Available from Internet, URL: <http://www.iotleague.com/iot-9-innovative-wearables-other-than-the-regular-smart-watches-and-fit-ness-bands/> (Year: 2015).\*

JAKOM R3 Smart Ring, posted on ebay.com, earliest review posted Jan. 21, 2017, [online], [site visited Apr. 18, 2017], Available from Internet, URL: [https://www.ebay.com/p/Jakcom-R3-Smart-Ring-Hot-as-for-XIAOMI-Miband-2-GPS-Transmitter-Tracker-Pulse/2122489611?\\_trksid=p2047675.m4096.l9055](https://www.ebay.com/p/Jakcom-R3-Smart-Ring-Hot-as-for-XIAOMI-Miband-2-GPS-Transmitter-Tracker-Pulse/2122489611?_trksid=p2047675.m4096.l9055) (Year: 2017).\*

“Rater Nabu Smart Band Annouced”; URL Accessed: <http://gadgetspak.blogspot.kr/2014/01/razer-nabu-smart-band-announced.html>; Date Accessed: May 31, 2016; 2 Pages.

Wilcox, Joe; “My Two Months with Moto 360 [Review]”; URL Accessed: <http://betanews.com/2015/04/20/moto-360-review/>; Date Accessed: May 31, 2016; 6 Pages.

\* cited by examiner

FIG. 1

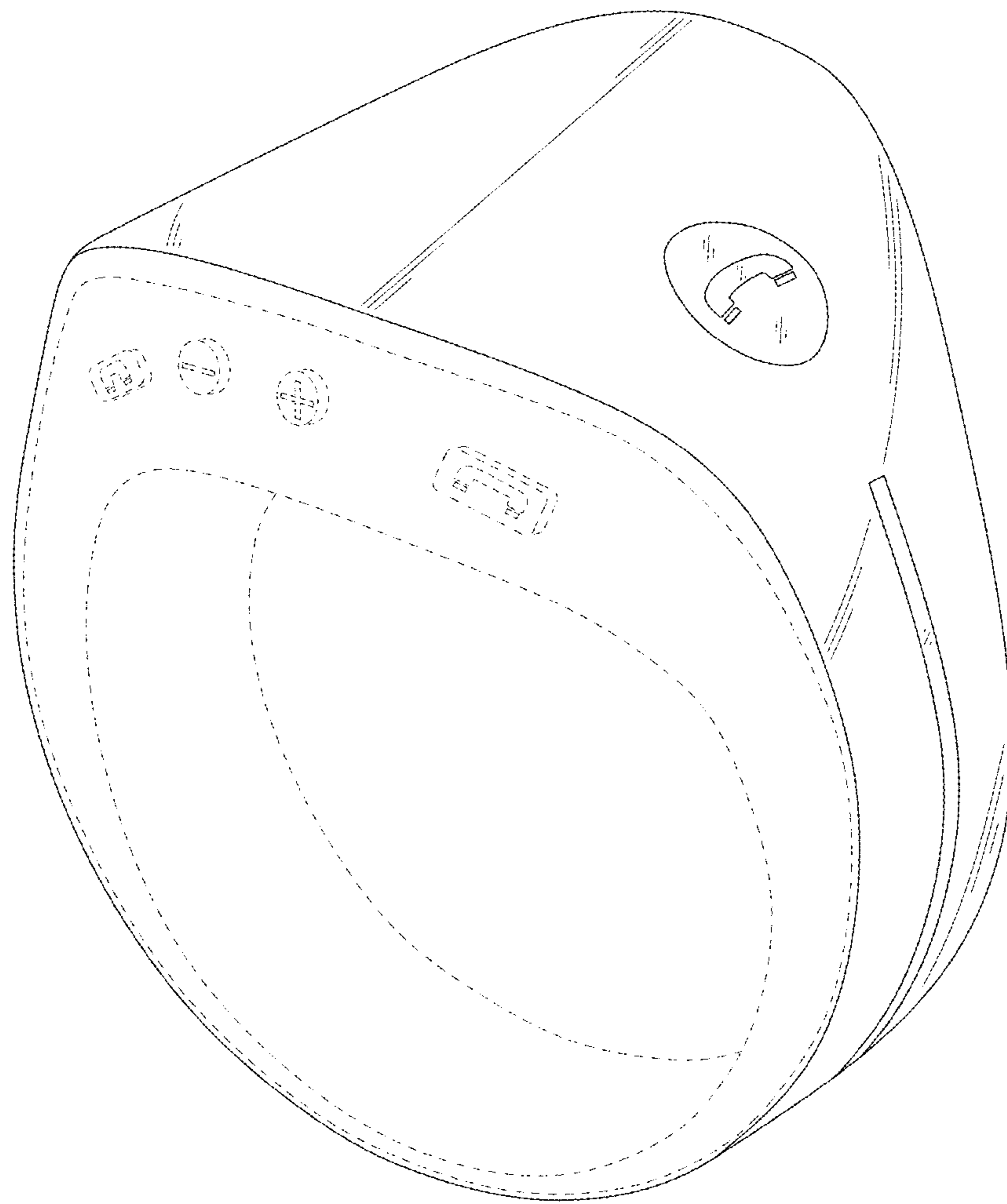


FIG. 2

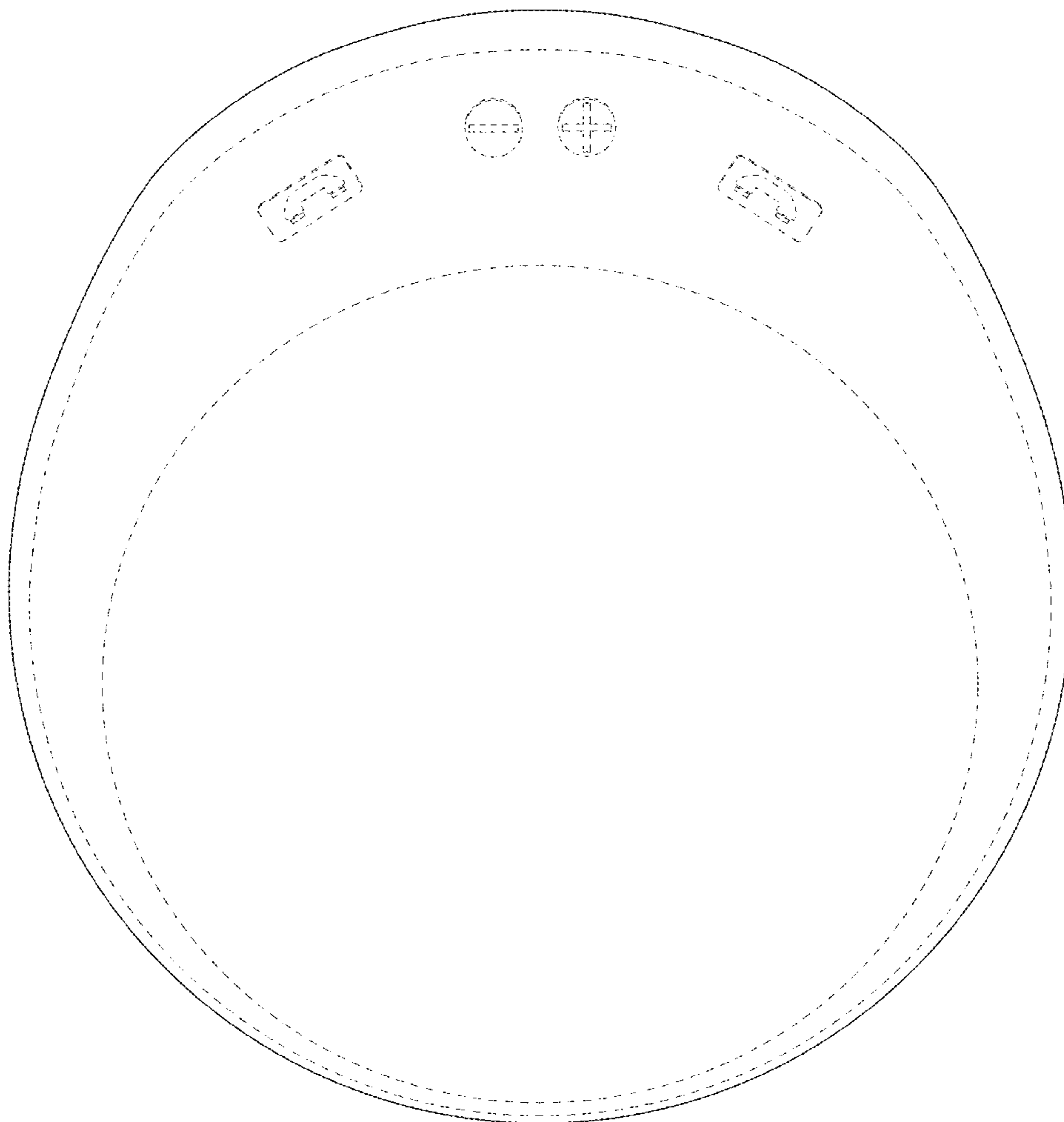


FIG. 3

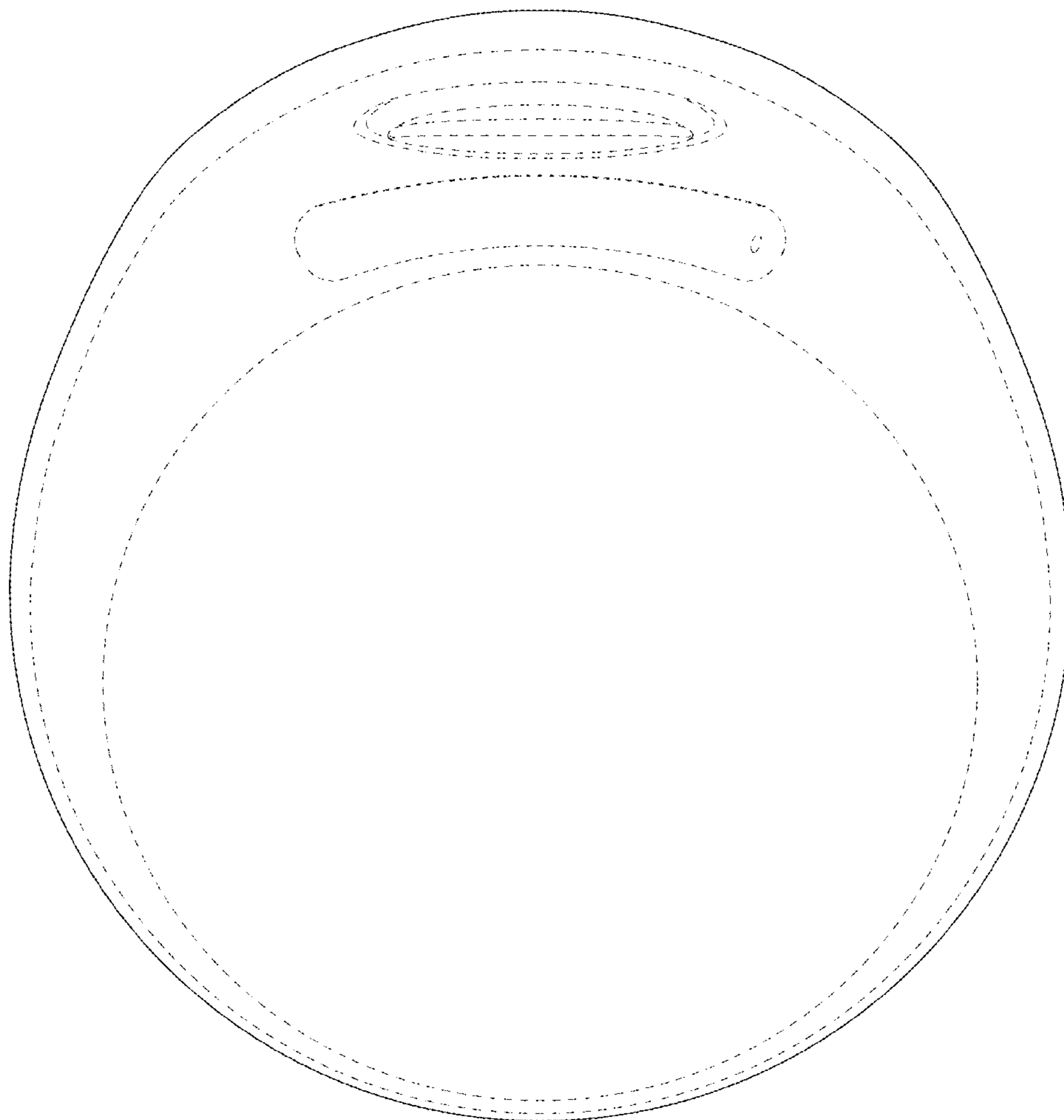


FIG. 4

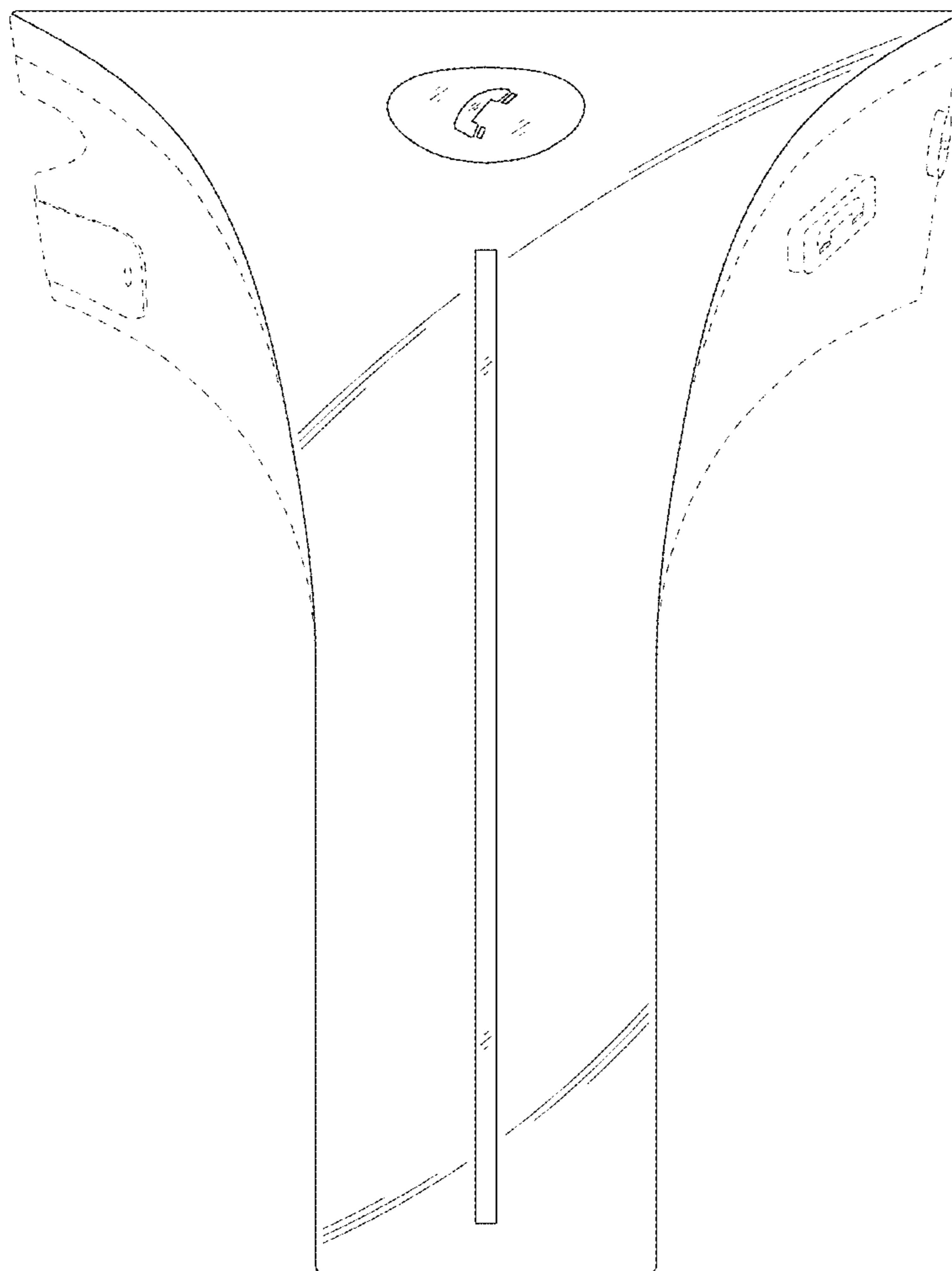


FIG. 5

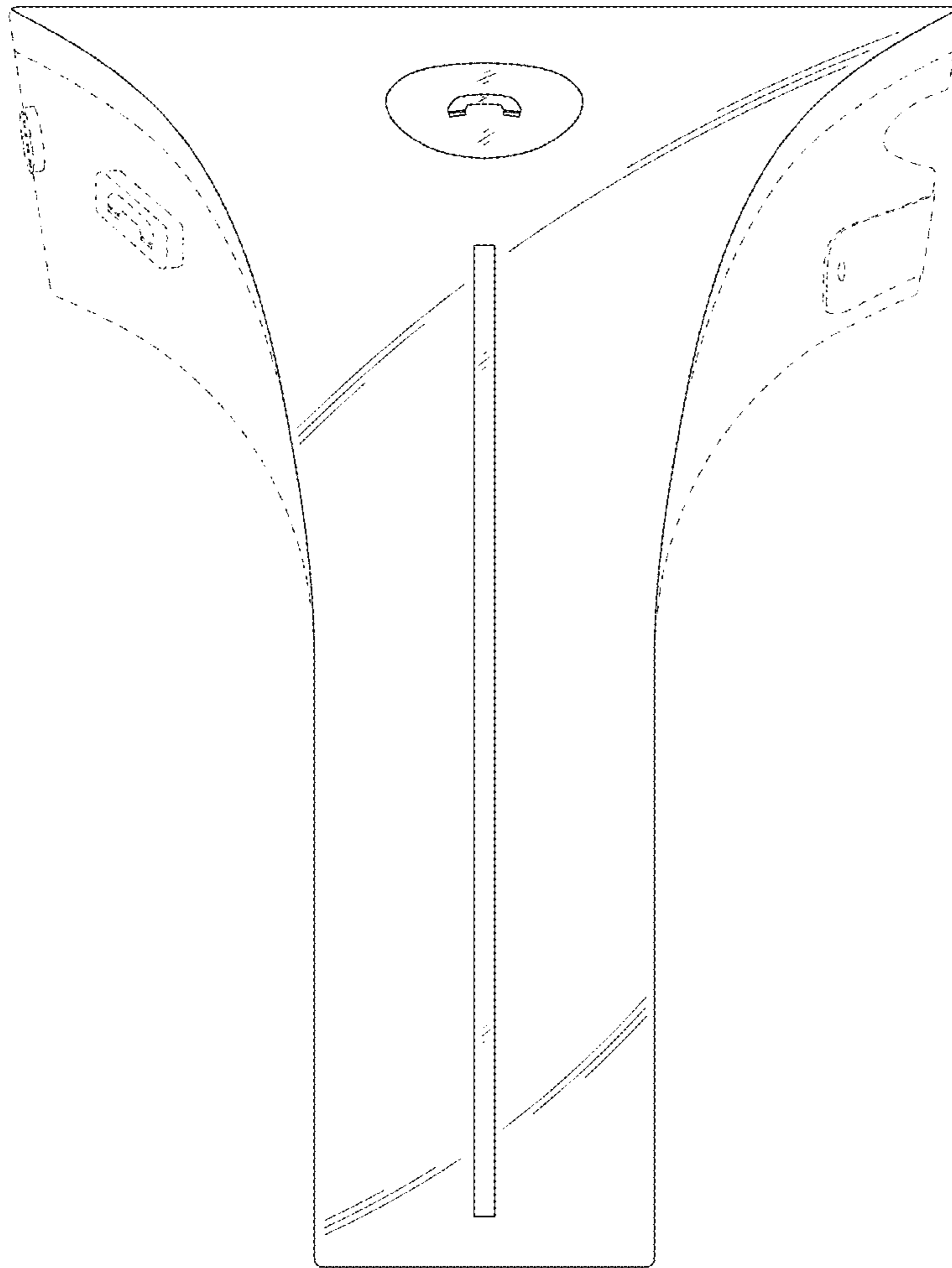


FIG. 6

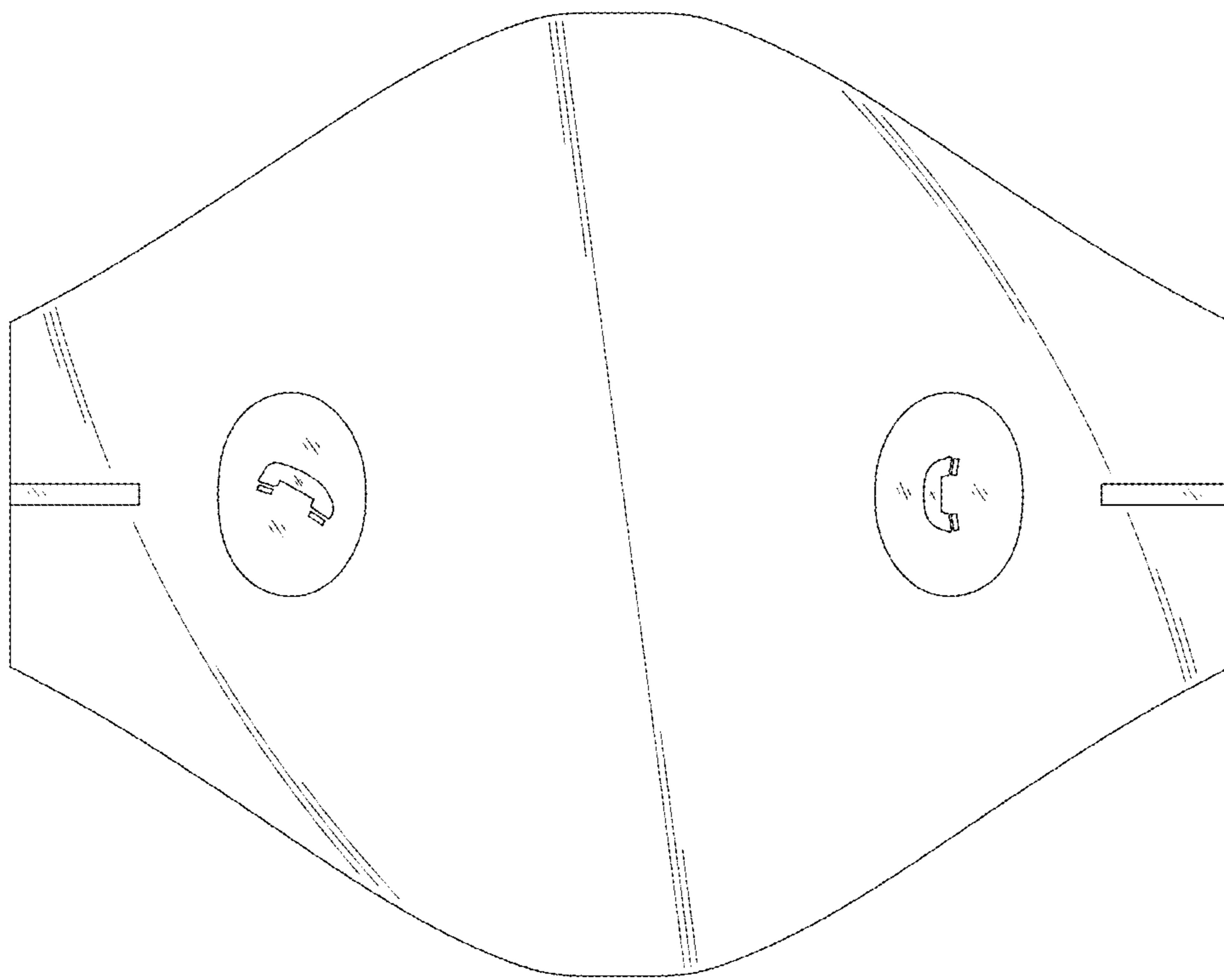




FIG. 7

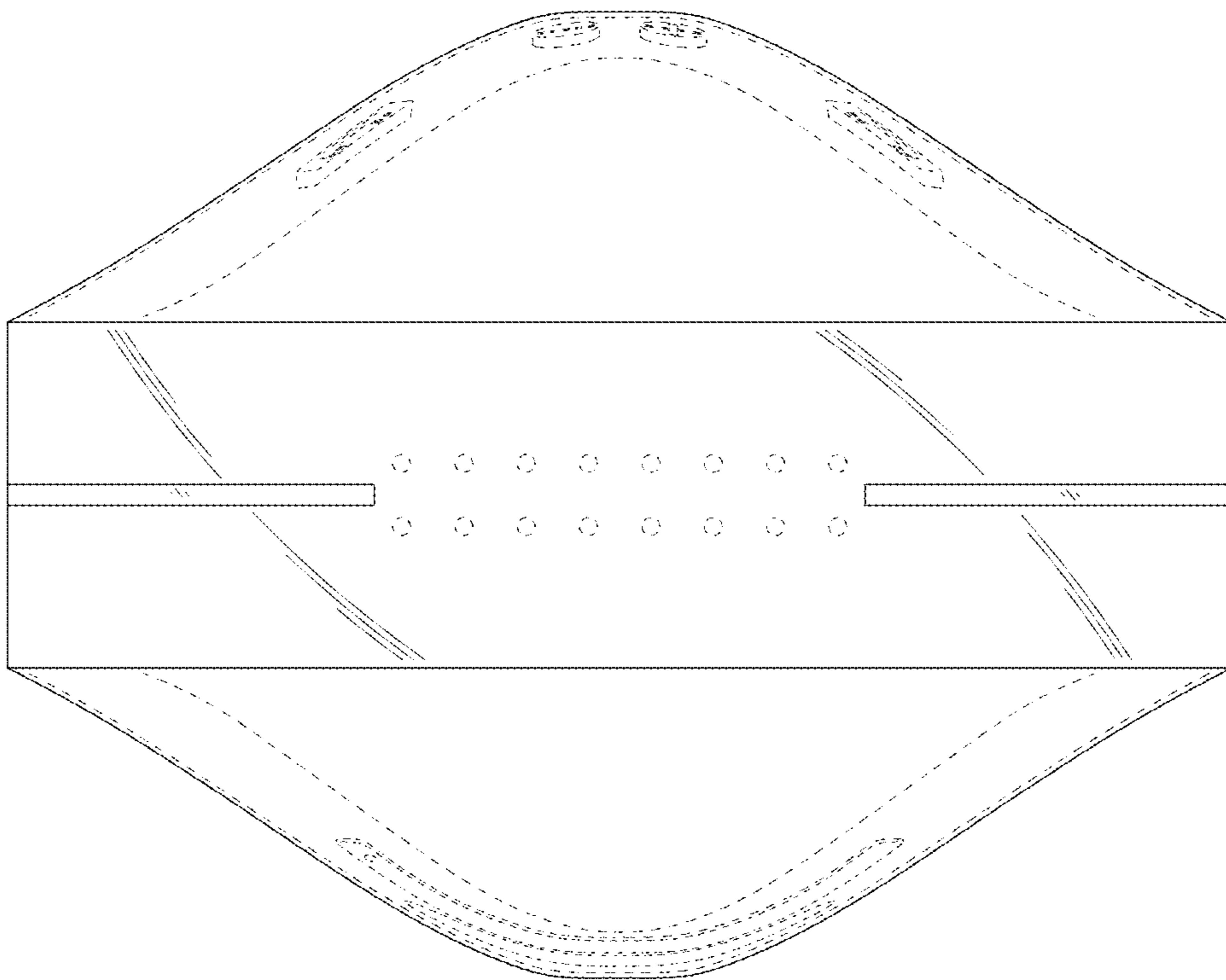


FIG. 8

