



US00D779486S

(12) **United States Design Patent**
Zellweger et al.

(10) **Patent No.:** **US D779,486 S**
(45) **Date of Patent:** **** Feb. 21, 2017**

(54) **HEAD MOUNTED DISPLAY**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **HTC CORPORATION**, Taoyuan (TW)

JP 1502748 S 7/2015
JP 1536193 S 10/2015

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(Continued)

OTHER PUBLICATIONS

(73) Assignee: **HTC Corporation**, Taoyuan (TW)

Chacos, "Move Over, Oculus: HTC announces SteamVR-powered Vive VR headset", published on Mar. 1, 2015. <http://www.pcworld.com/article/2890341/move-over-oculus-htc-announces-steamvr-powered-vive-vr-headset.html>.

(Continued)

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

Primary Examiner — Austin Murphy

(21) Appl. No.: **29/568,659**

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(22) Filed: **Jun. 20, 2016**

(57) **CLAIM**

Related U.S. Application Data

The ornamental design for head mounted display, as shown and described.

(60) Division of application No. 29/537,091, filed on Aug. 21, 2015, now Pat. No. Des. 761,258, which is a (Continued)

DESCRIPTION

(30) **Foreign Application Priority Data**

Aug. 17, 2015 (TW) 104304464

(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/372**

(58) **Field of Classification Search**
USPC D14/372, 496, 432, 371, 125, 126, 129, D14/299; D16/300-342; 351/158, 153, 351/144; 345/7-9, 905; 455/344; 348/115, 348/53, 121, 739

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FIG. 1 is a front perspective view of a first embodiment of head mounted display in accordance with 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 plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a rear perspective view thereof; FIG. 9 is a front perspective view of a second embodiment of a head mounted display in accordance with our new design; FIG. 10 is a front view thereof; FIG. 11 is a rear view thereof; FIG. 12 is a left side view thereof; FIG. 13 is a right side view thereof; FIG. 14 is a top plan view thereof; FIG. 15 is a bottom plan view thereof; and, FIG. 16 is a rear perspective view thereof.

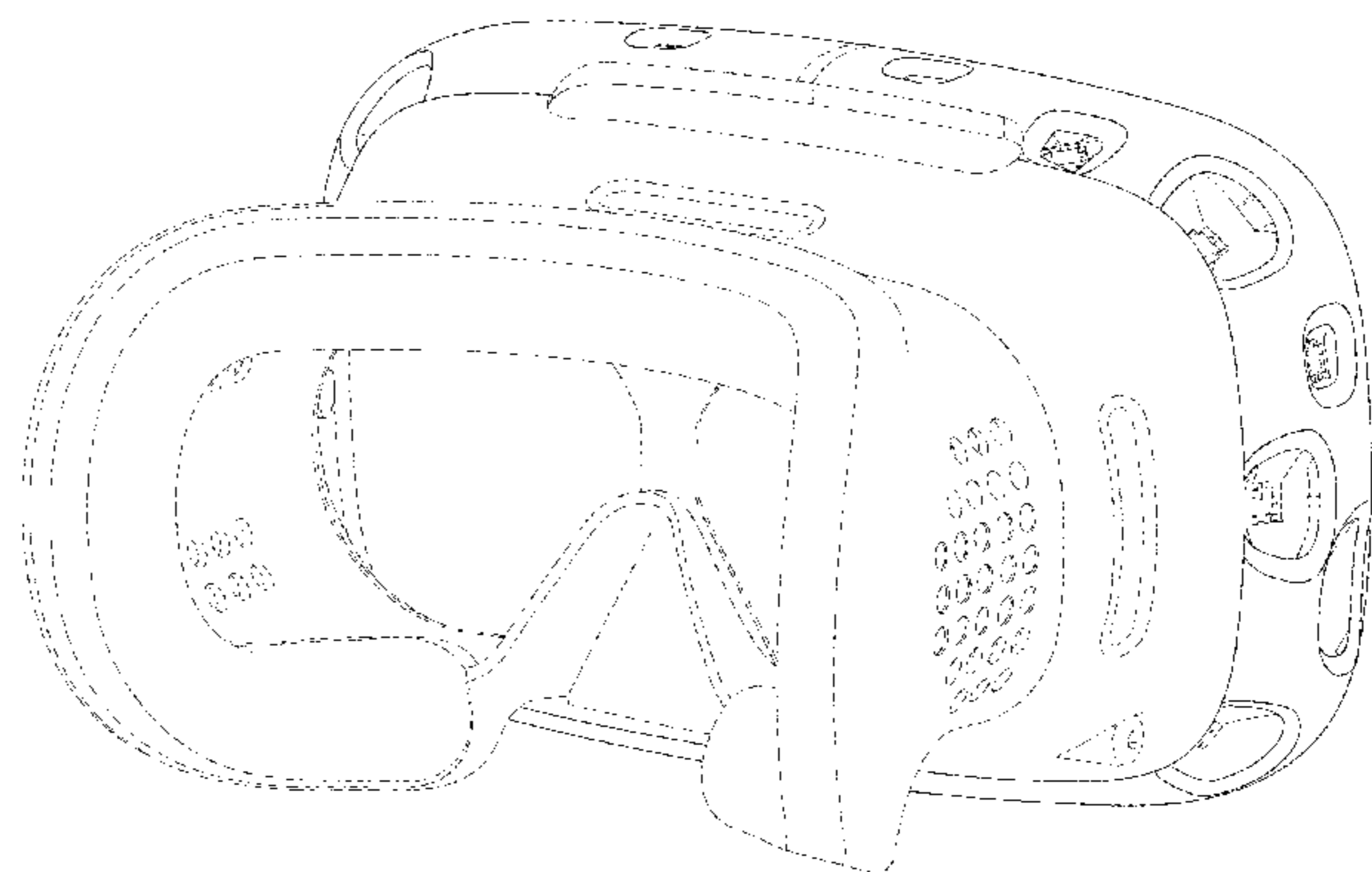
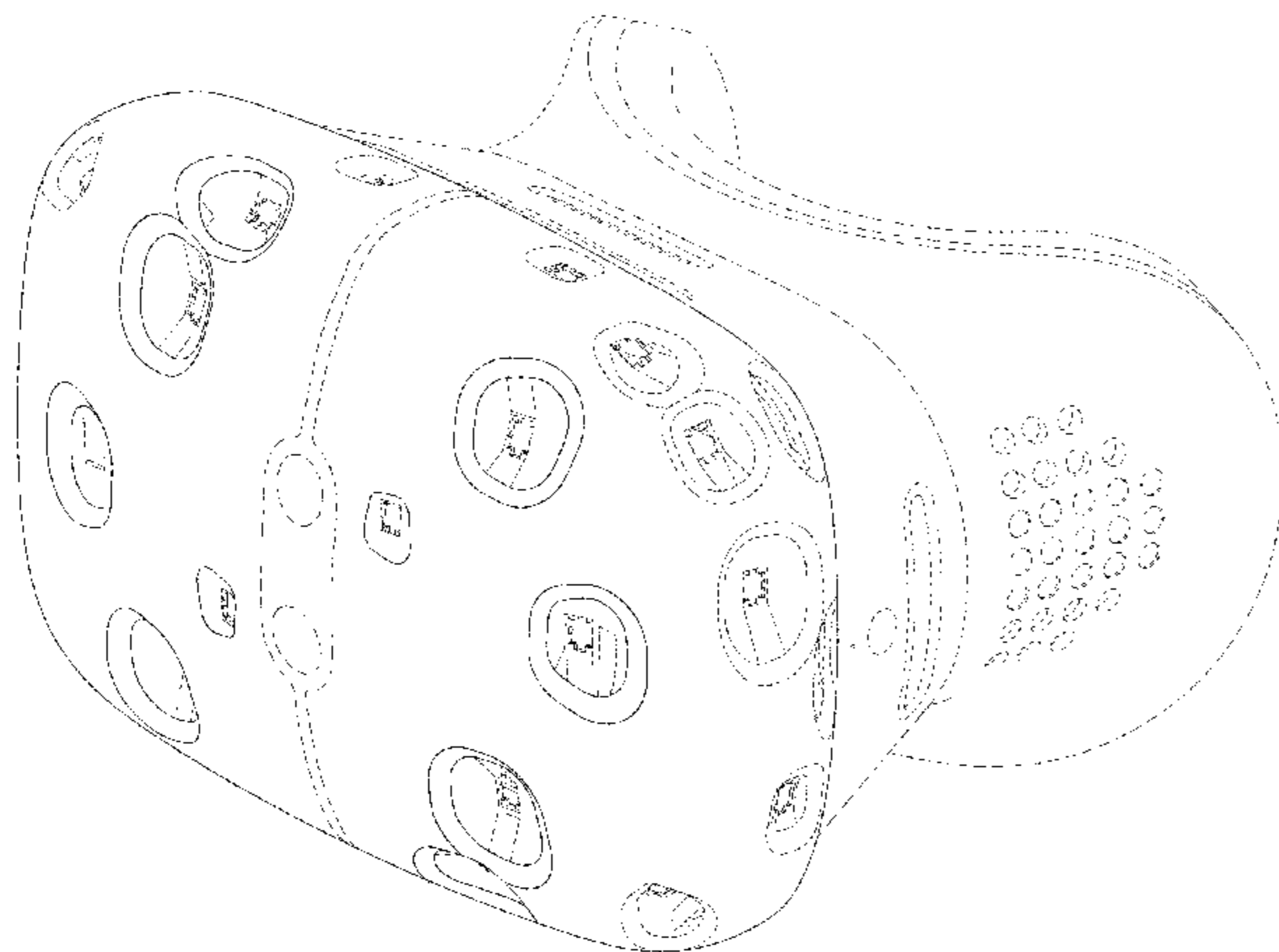
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D338,514 S 8/1993 Holmes
D363,482 S 10/1995 Robinson et al.

(Continued)



The broken lines throughout the views form no part of the claimed design.

1 Claim, 16 Drawing Sheets

Related U.S. Application Data

continuation-in-part of application No. 29/517,944, filed on Feb. 18, 2015, now Pat. No. Des. 763,256.

(58) Field of Classification Search

CPC G02B 27/017; G02B 27/0158; G02B 27/0161; G02B 27/0181; G02B 27/0185; G02B 27/0189

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

| | | | |
|--------------|---------|---------------------|---------|
| D369,595 S | 5/1996 | Kober et al. | |
| D375,495 S | 11/1996 | MacInness et al. | |
| D415,146 S | 10/1999 | Hori | |
| D440,967 S | 4/2001 | Jung | |
| D578,120 S * | 10/2008 | Lowe | D14/372 |
| D645,862 S | 9/2011 | Paul | |
| D669,471 S | 10/2012 | Hwang et al. | |
| D687,434 S | 8/2013 | Serota | |
| D701,206 S | 3/2014 | Luckey et al. | |
| D704,706 S | 5/2014 | Serota | |
| D719,953 S | 12/2014 | Nokuo et al. | |
| D727,318 S | 4/2015 | Garcia Marin et al. | |
| D732,028 S * | 6/2015 | Kim | D14/372 |

| | | | |
|--------------|---------|----------------|---------|
| D738,374 S | 9/2015 | Luckey et al. | |
| D739,855 S | 9/2015 | Bosveld et al. | |
| D740,810 S | 10/2015 | Bosveld et al. | |
| D740,815 S | 10/2015 | Bosveld et al. | |
| D741,323 S | 10/2015 | Bosveld et al. | |
| D741,324 S | 10/2015 | Bosveld et al. | |
| D741,326 S * | 10/2015 | Bosveld | D14/372 |
| D741,327 S | 10/2015 | Reznik | |
| D741,858 S | 10/2015 | Bosveld et al. | |
| D749,580 S * | 2/2016 | Kim | D14/372 |
| D750,074 S * | 2/2016 | Coz | D14/372 |
| D752,680 S * | 3/2016 | Kim | D14/372 |
| D753,111 S * | 4/2016 | Fei | D14/372 |
| D753,113 S * | 4/2016 | Fei | D14/372 |
| D759,654 S * | 6/2016 | Sullivan | D14/372 |
| D764,466 S * | 8/2016 | Kim | D14/372 |
| D765,074 S * | 8/2016 | Katopis | D14/372 |
| D765,658 S * | 9/2016 | Spio | D14/372 |
| D766,896 S * | 9/2016 | Li | D14/372 |

FOREIGN PATENT DOCUMENTS

| | | |
|----|-----------|---------|
| JP | 1536194 S | 10/2015 |
| TW | D169753 S | 8/2015 |

OTHER PUBLICATIONS

D’Orazio et al., “Valve VR headset is called the Vive and it’s made by HTC”, published on Mar. 1, 2015. <http://www.theverge.com/2015/3/1/8127445/htc-vive-valve-vr-headset>.
 Hillier, “HTC, Valve partner for Vive VR headset”, published on Mar. 1, 2015. <http://www.vg247.com/2015/03/01/steamvr-vive-htc-valve-virtual-reality>.

* cited by examiner

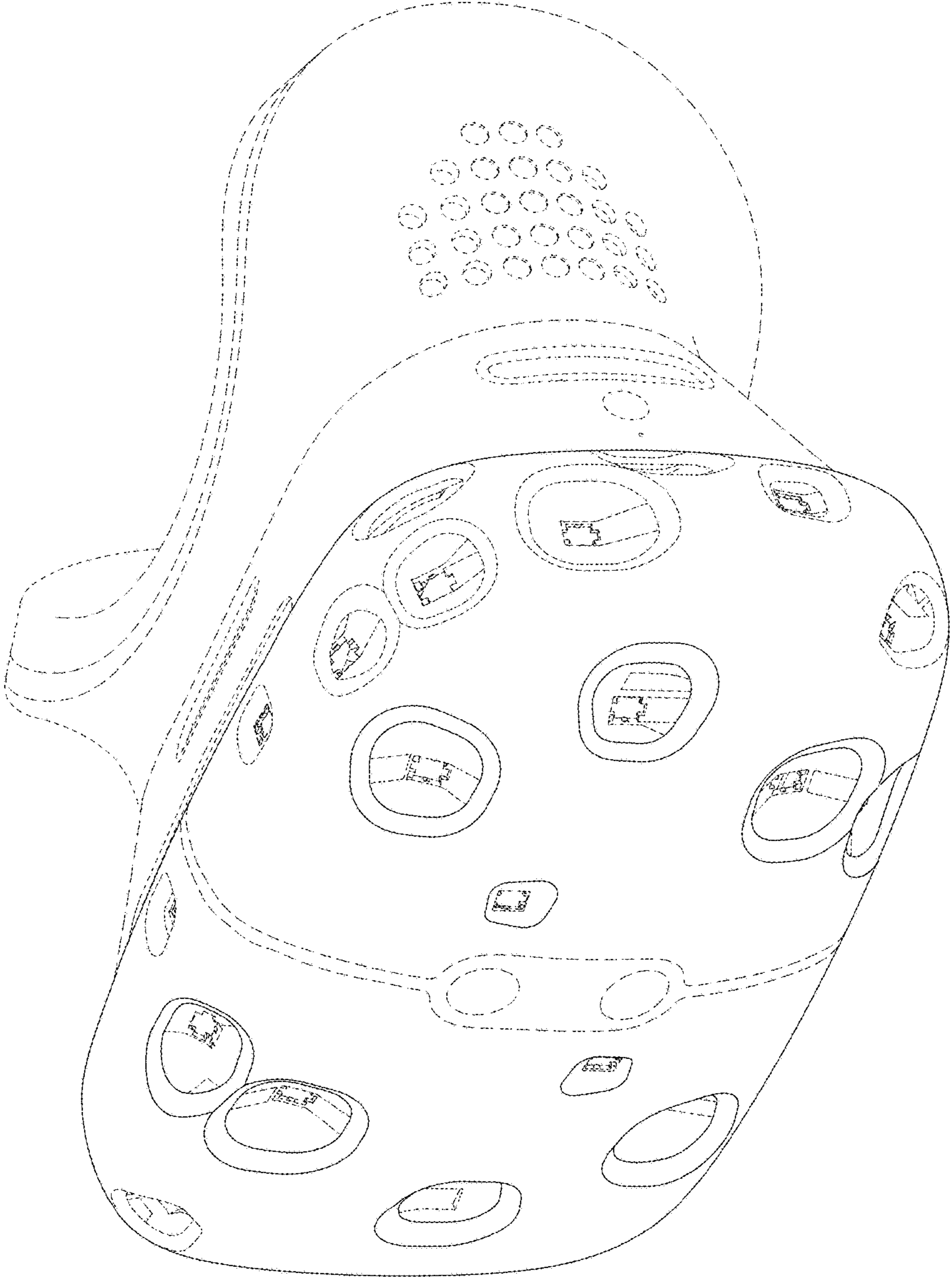


FIG. 1

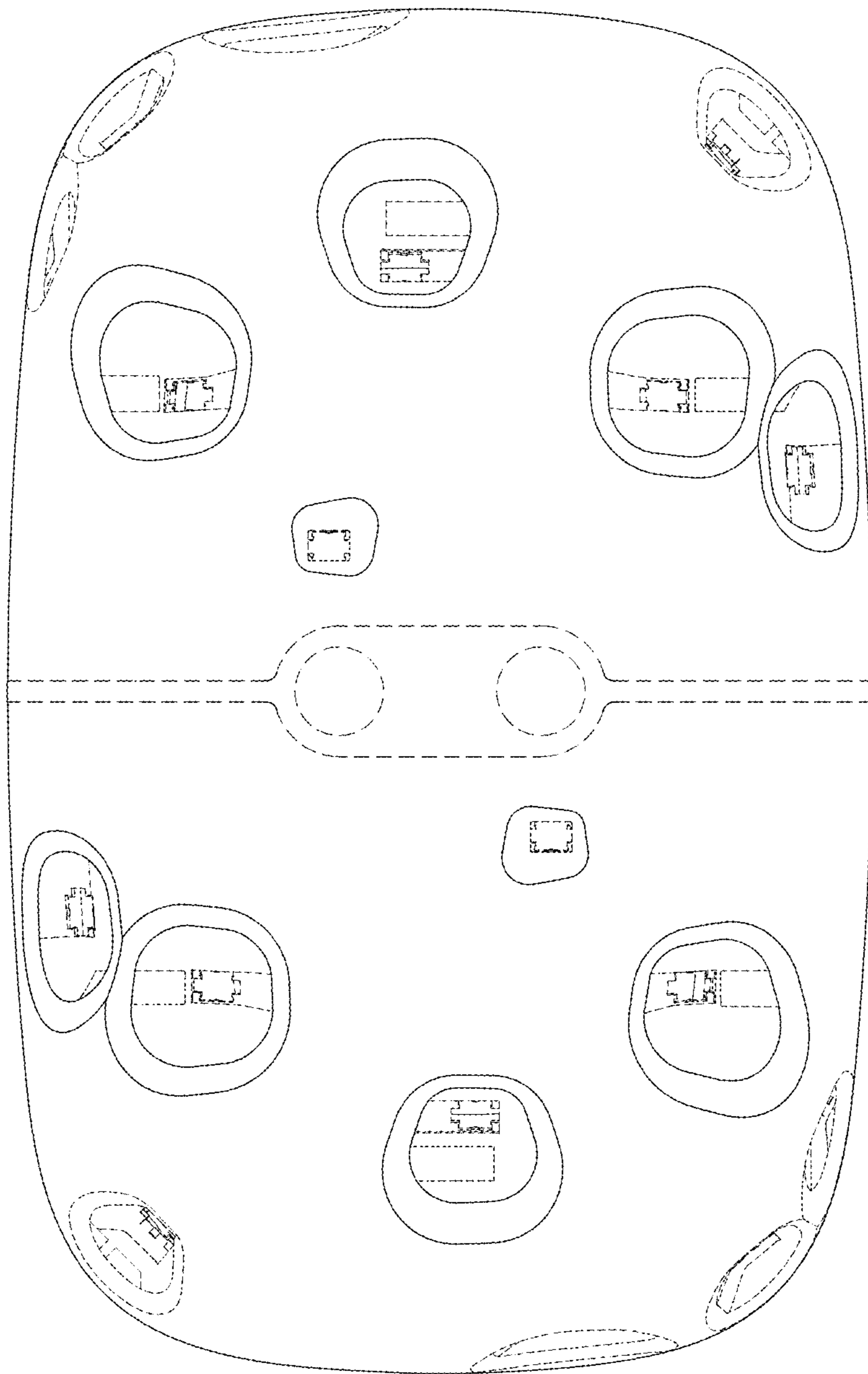


FIG. 2

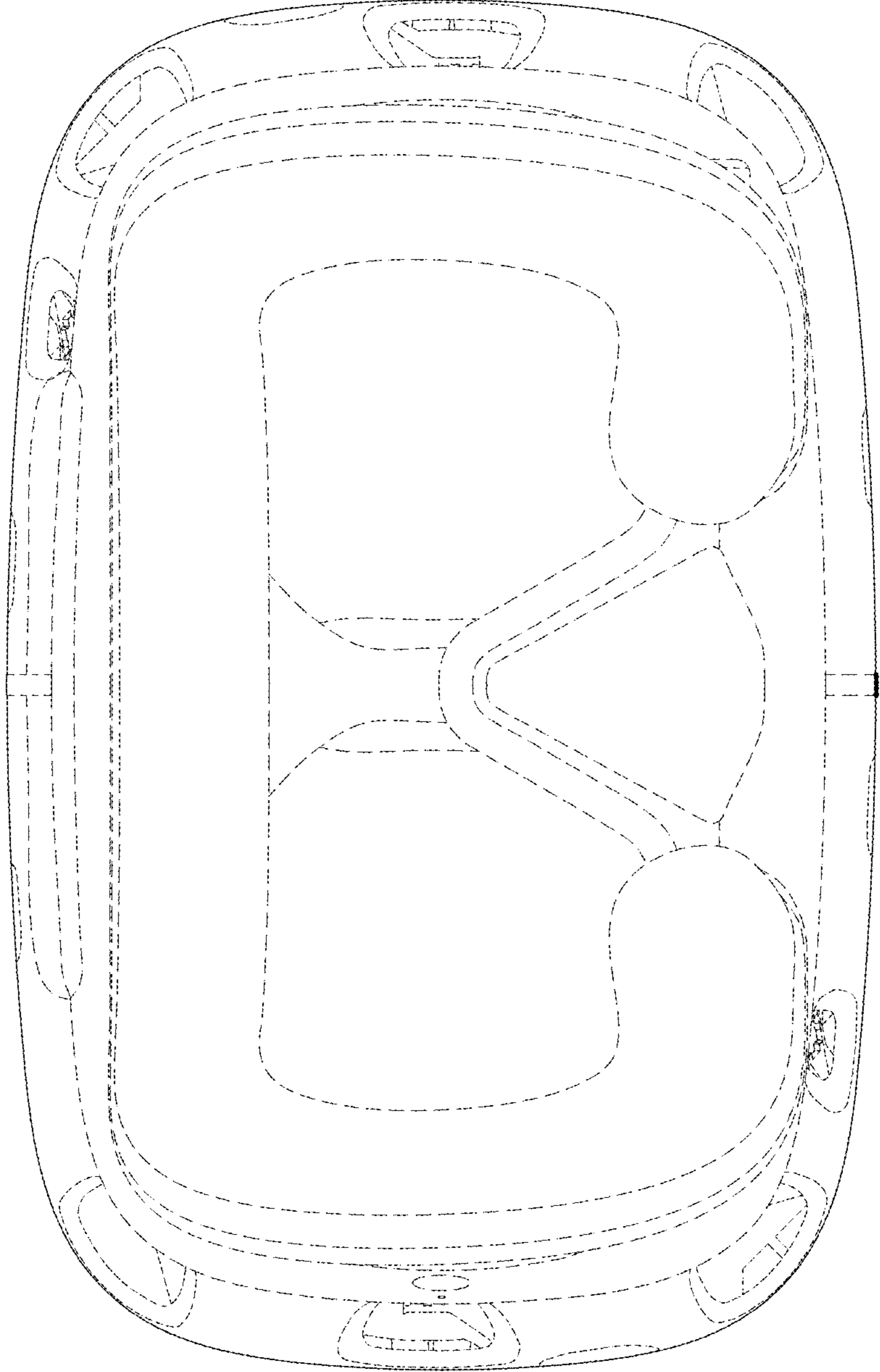


FIG. 3

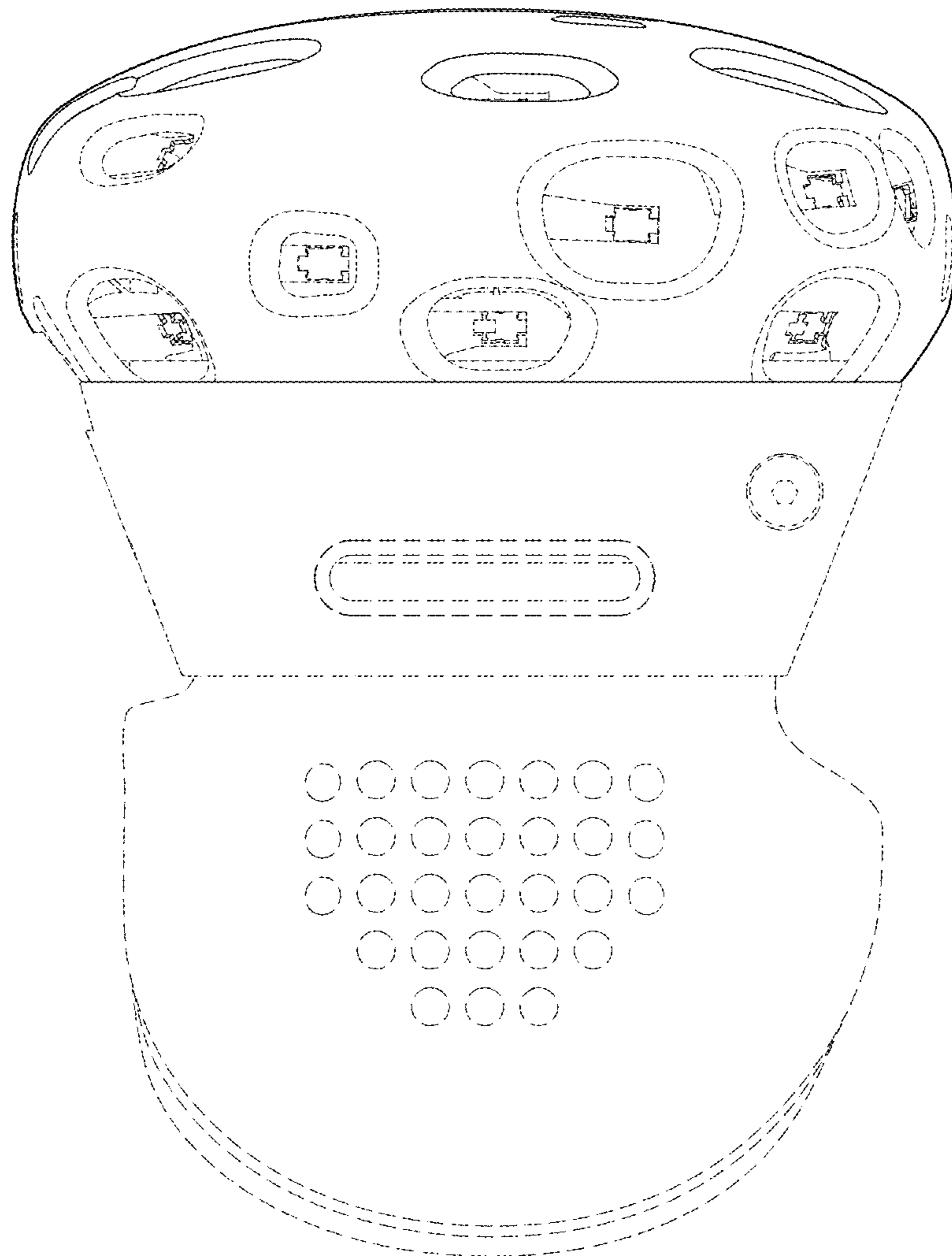


FIG. 4

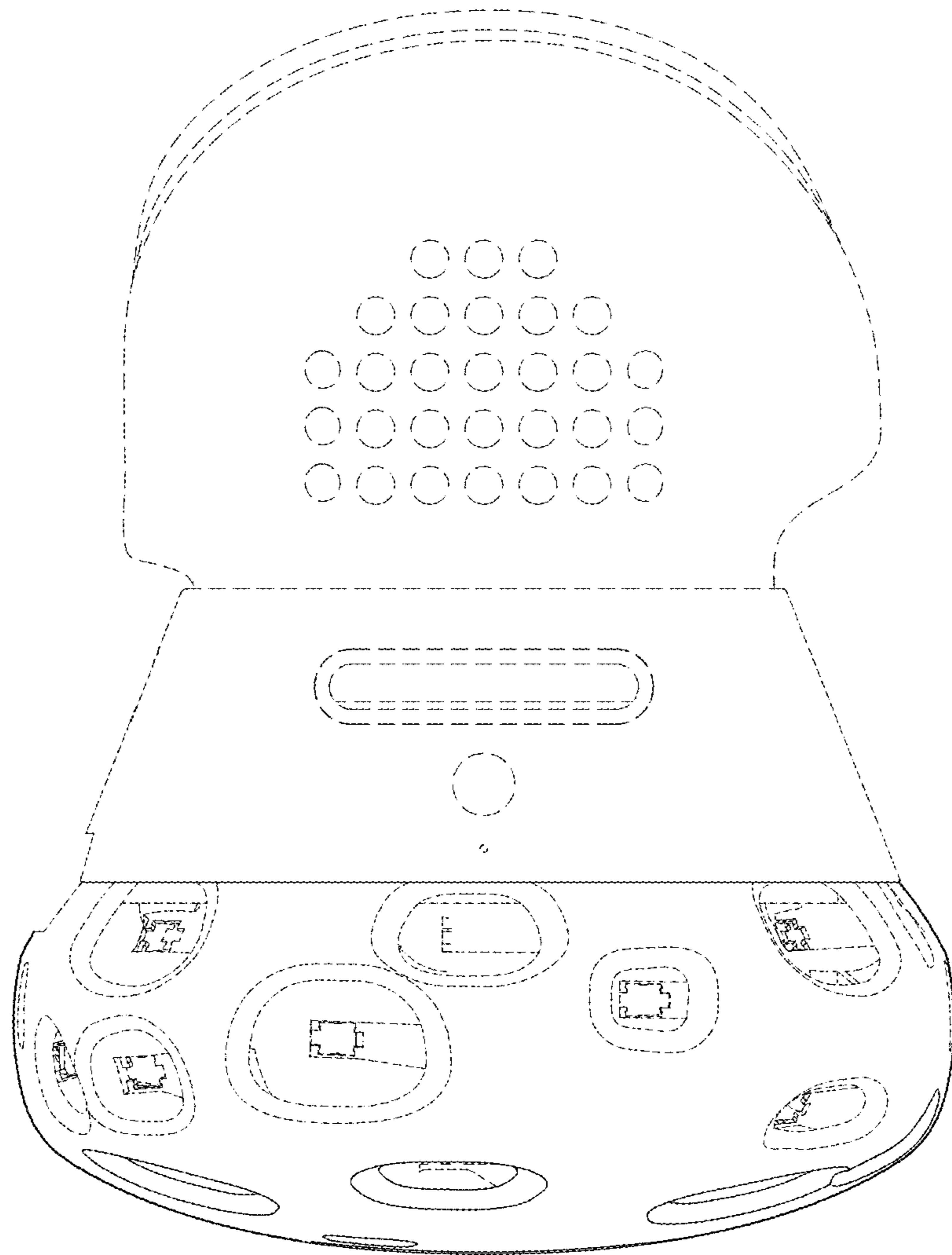


FIG. 5

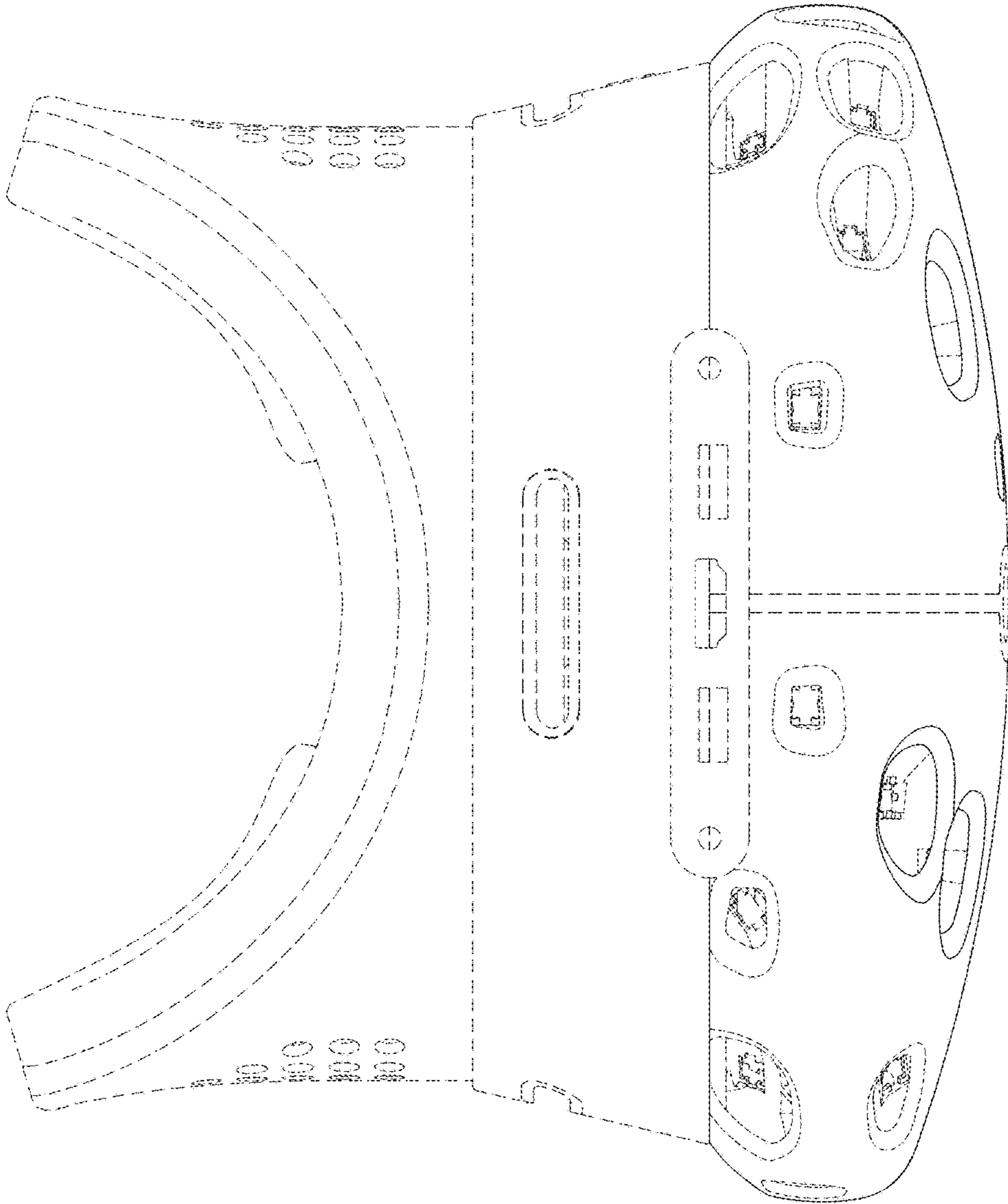


FIG. 6

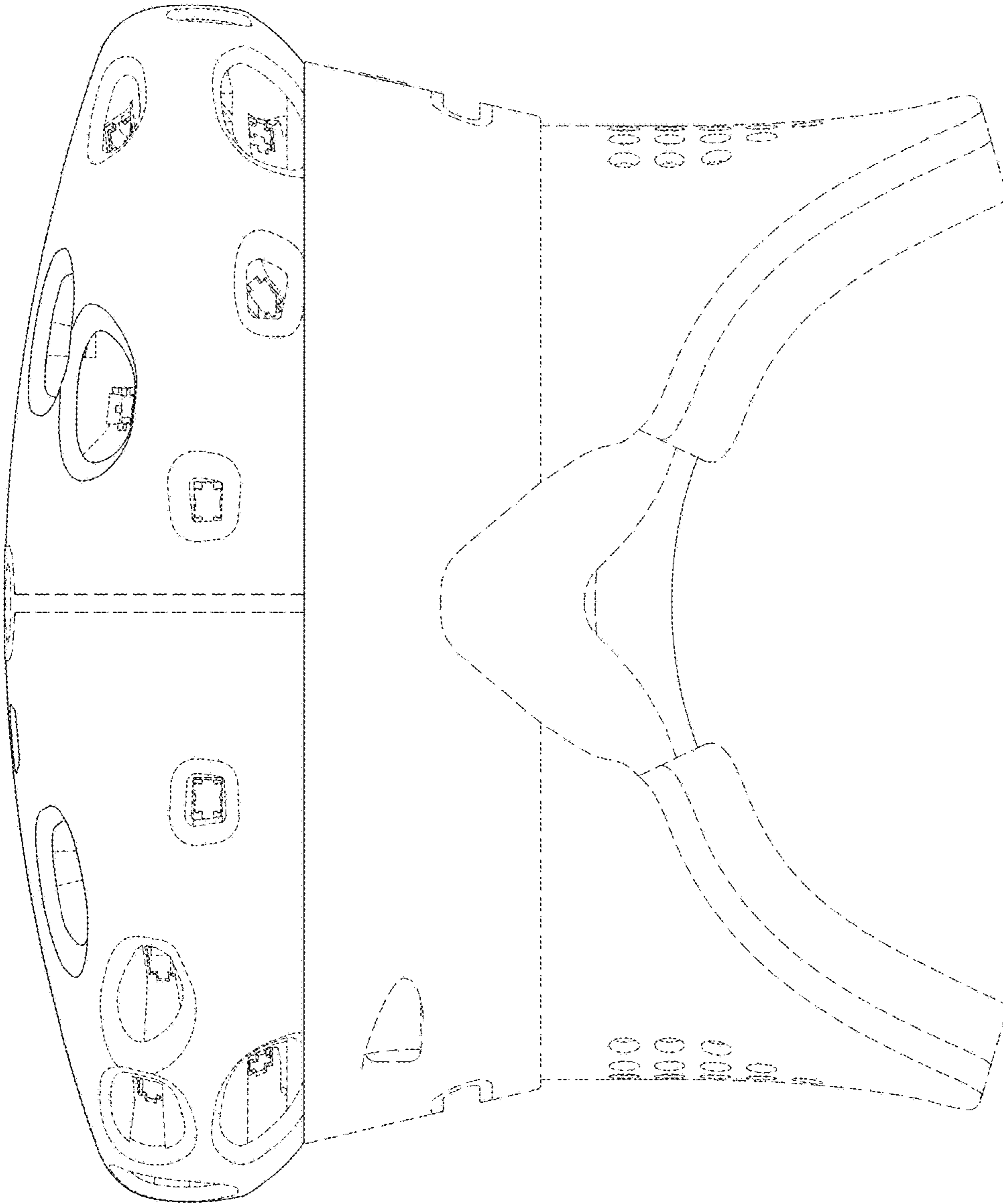


FIG. 7

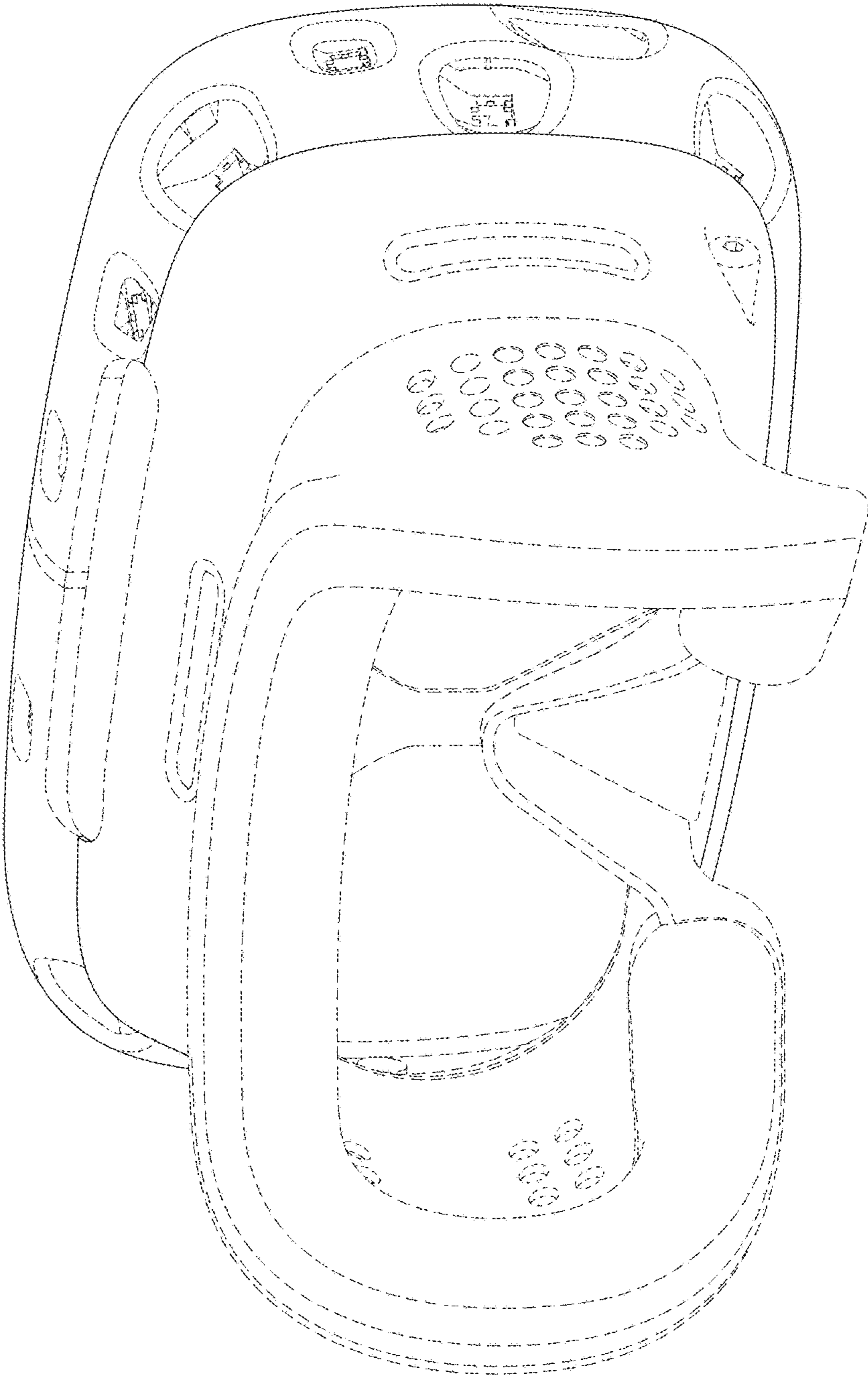


FIG. 8

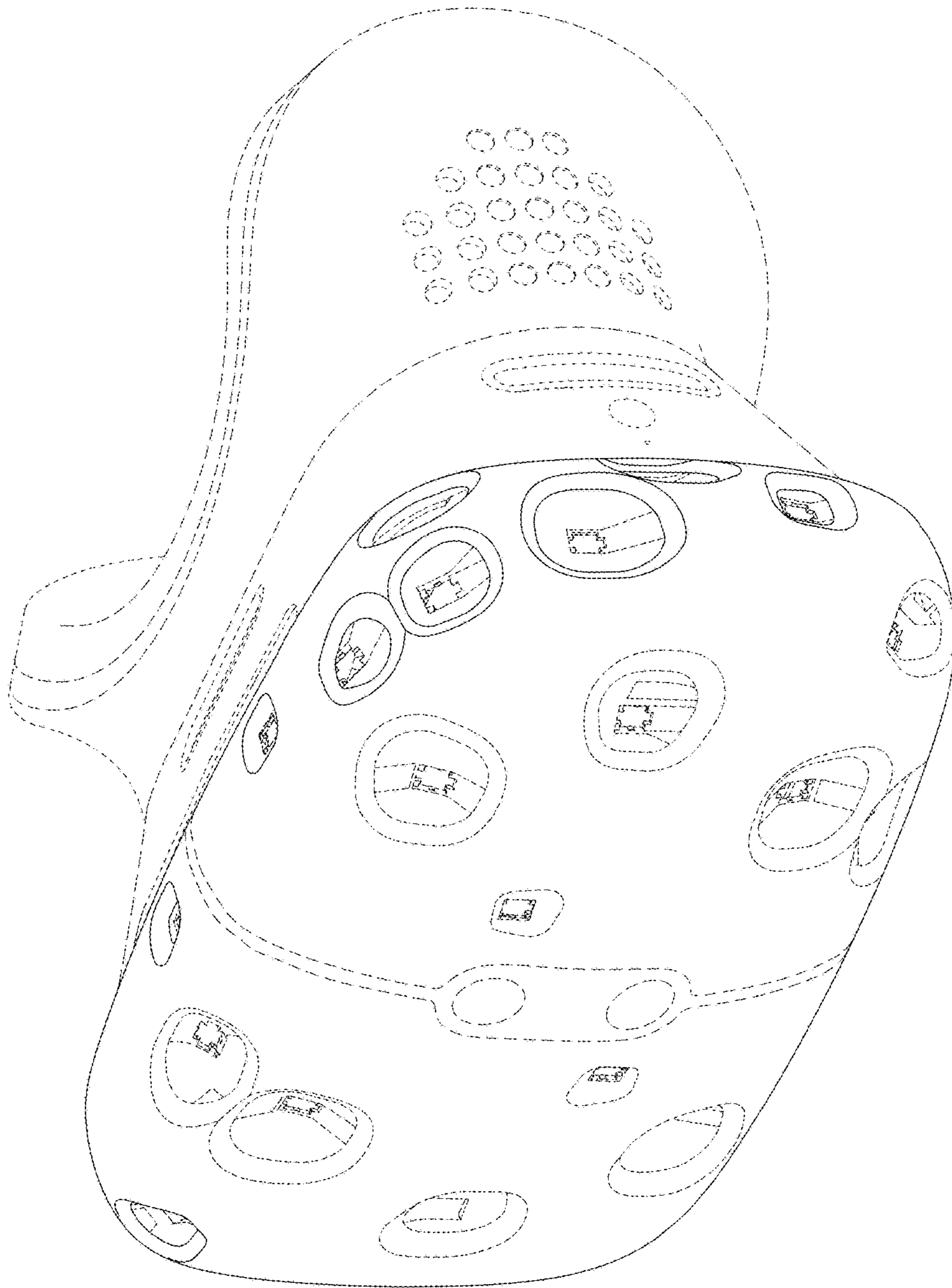


FIG. 9

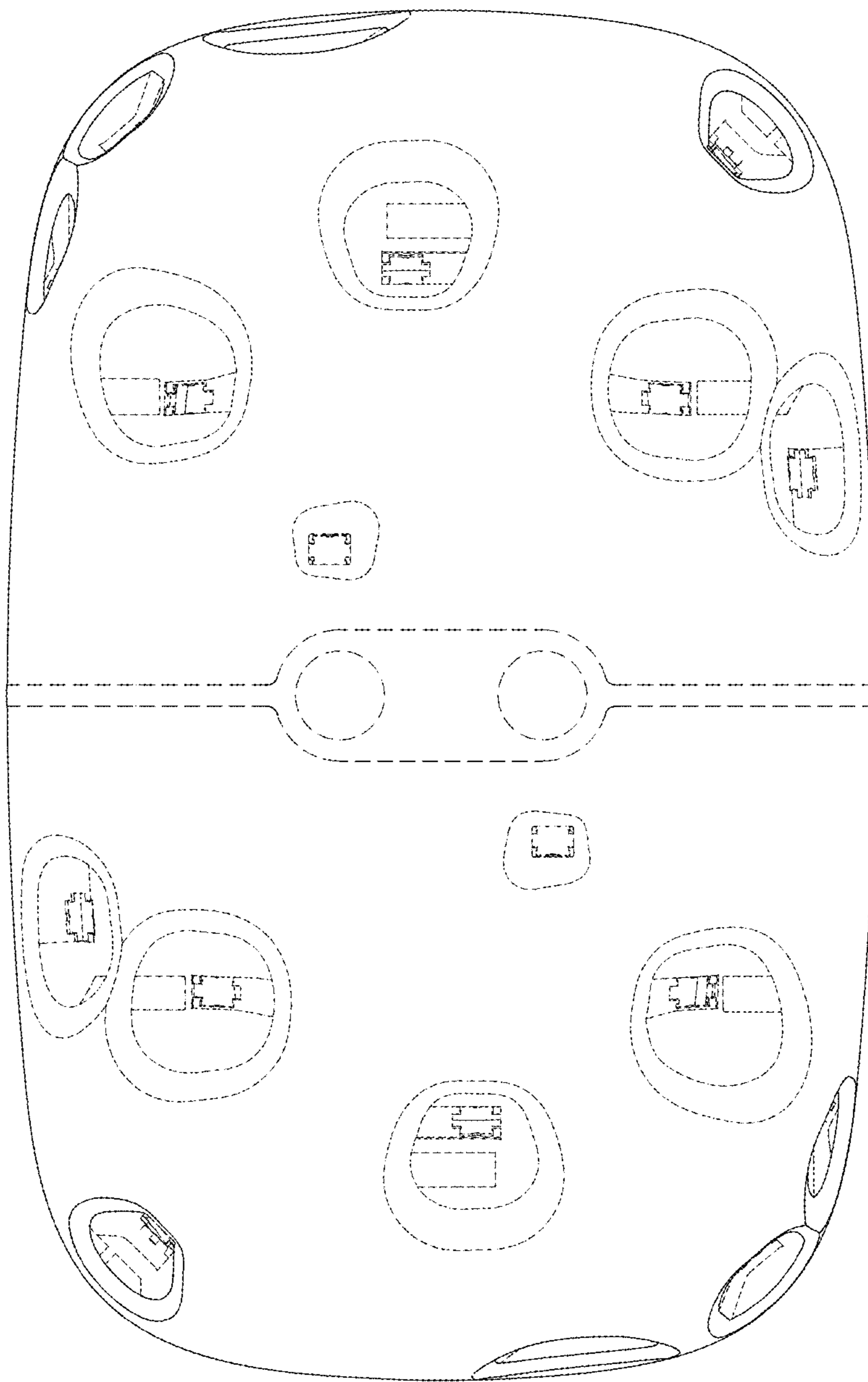


FIG. 10

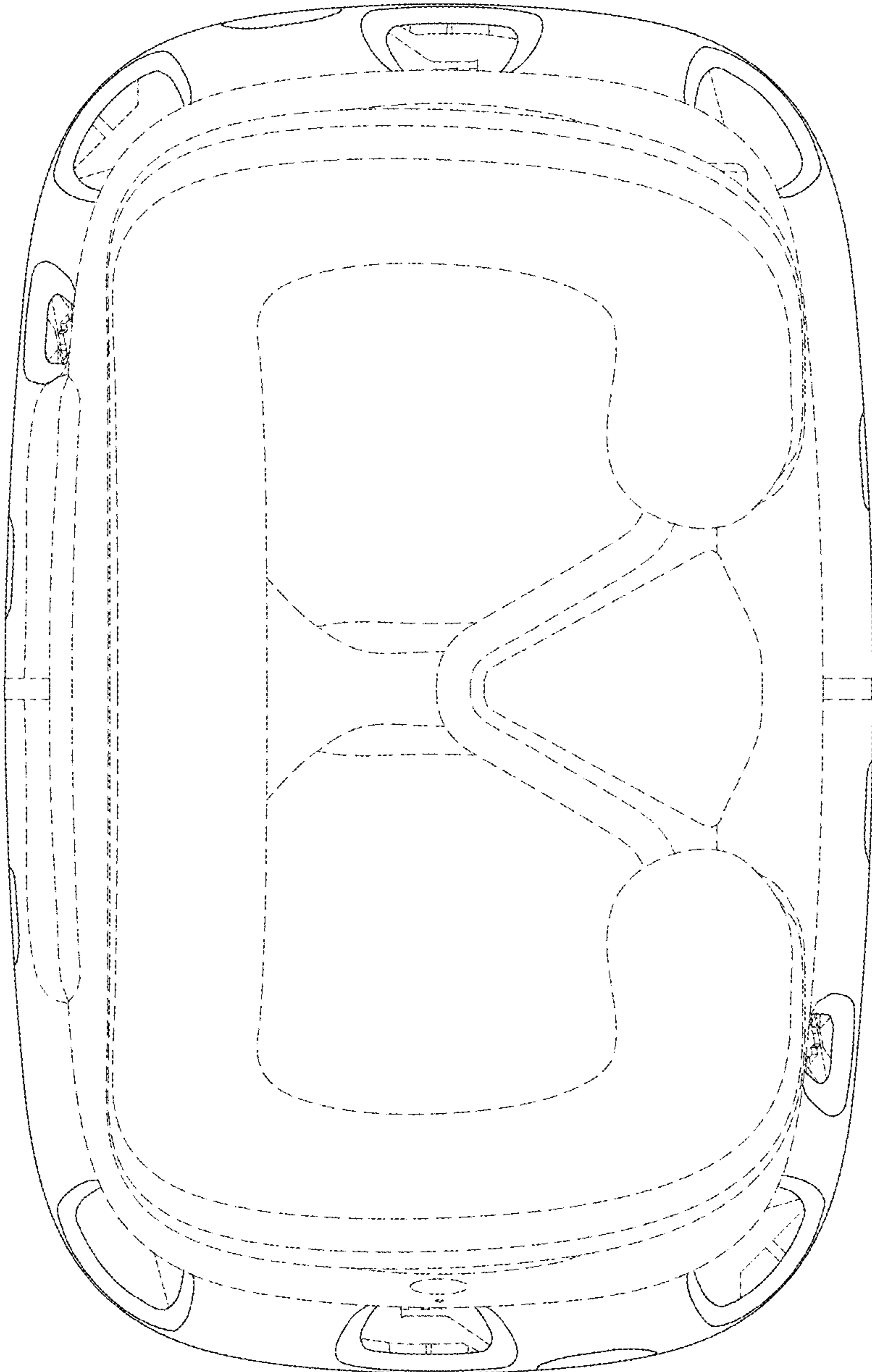


FIG. 11

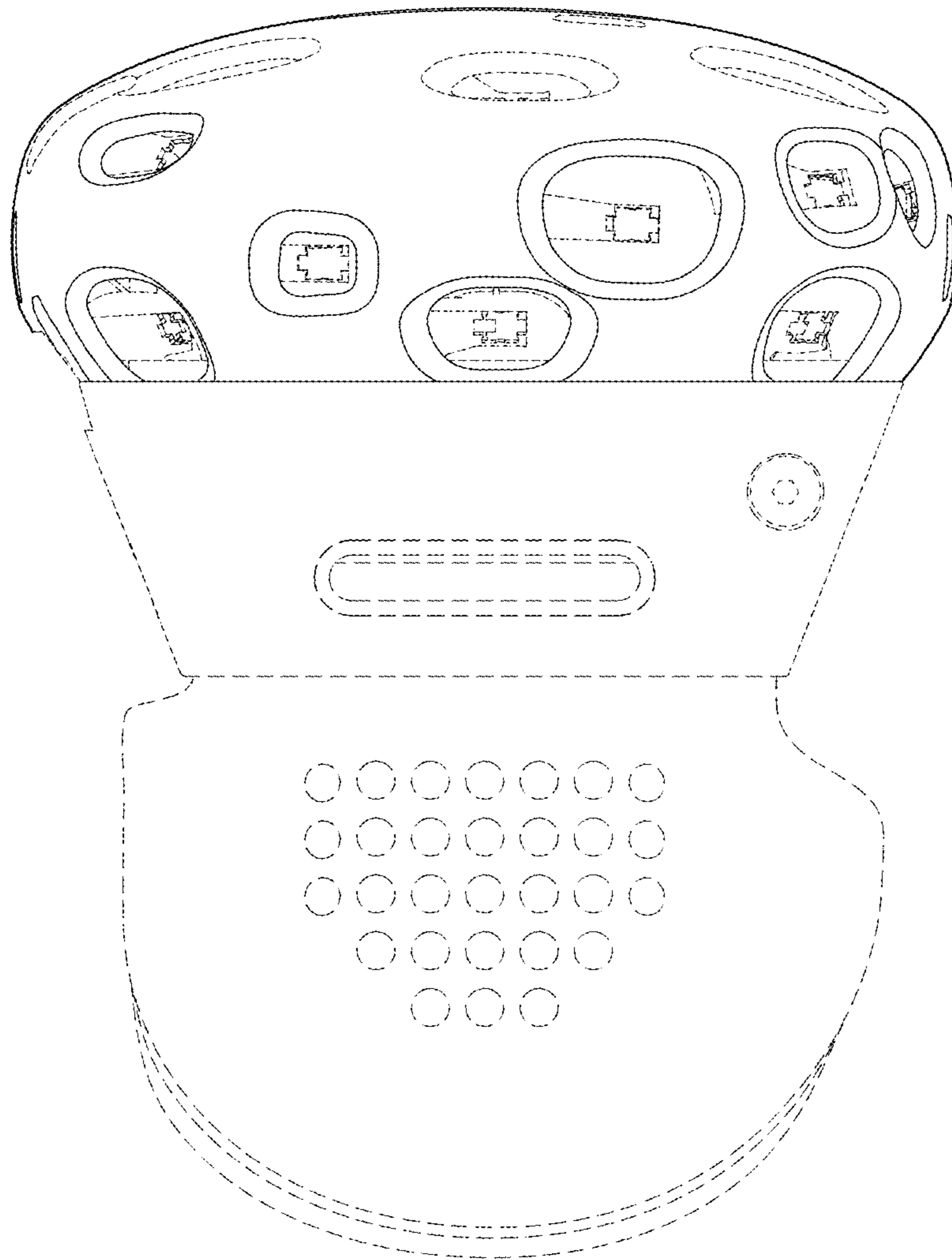


FIG. 12

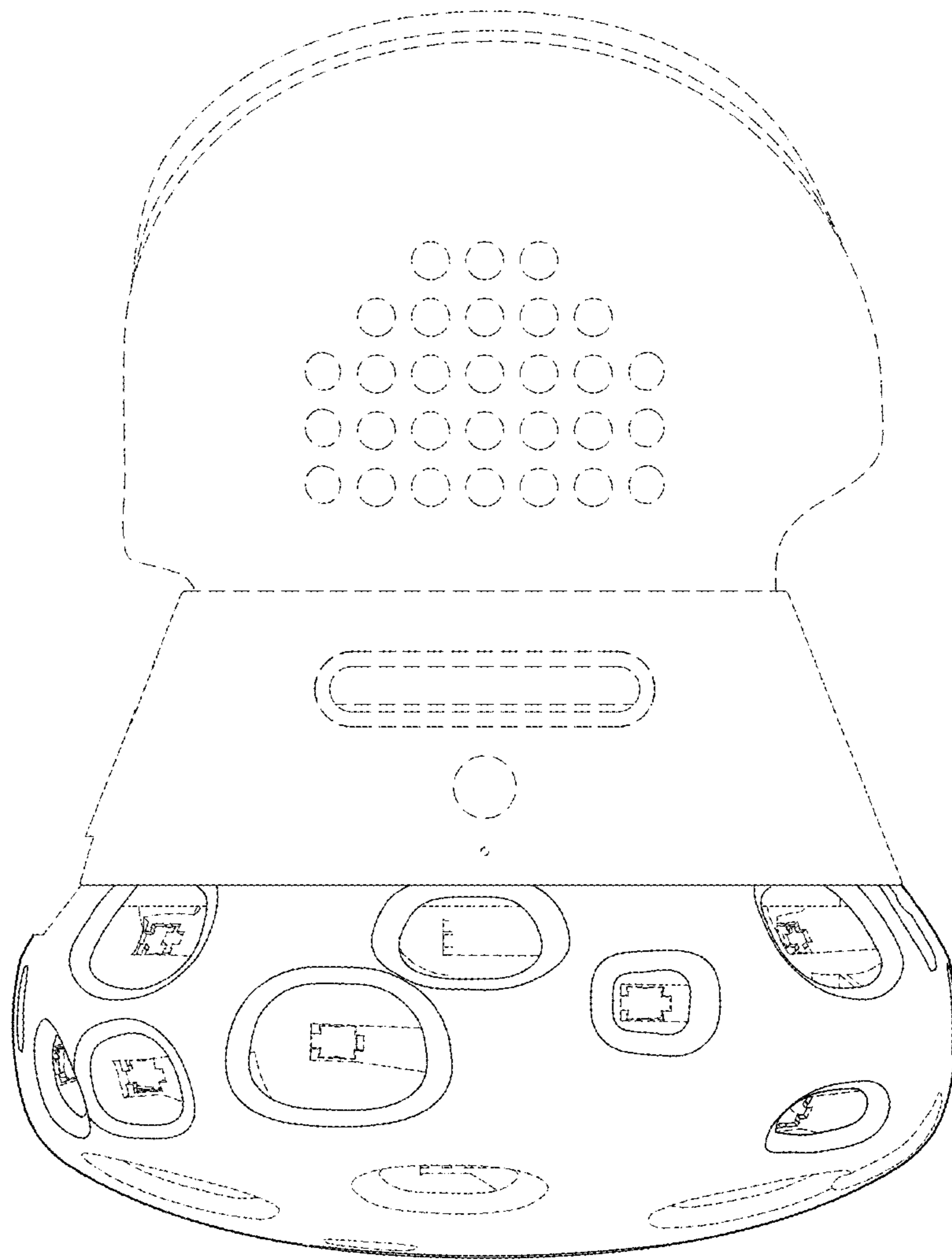


FIG. 13

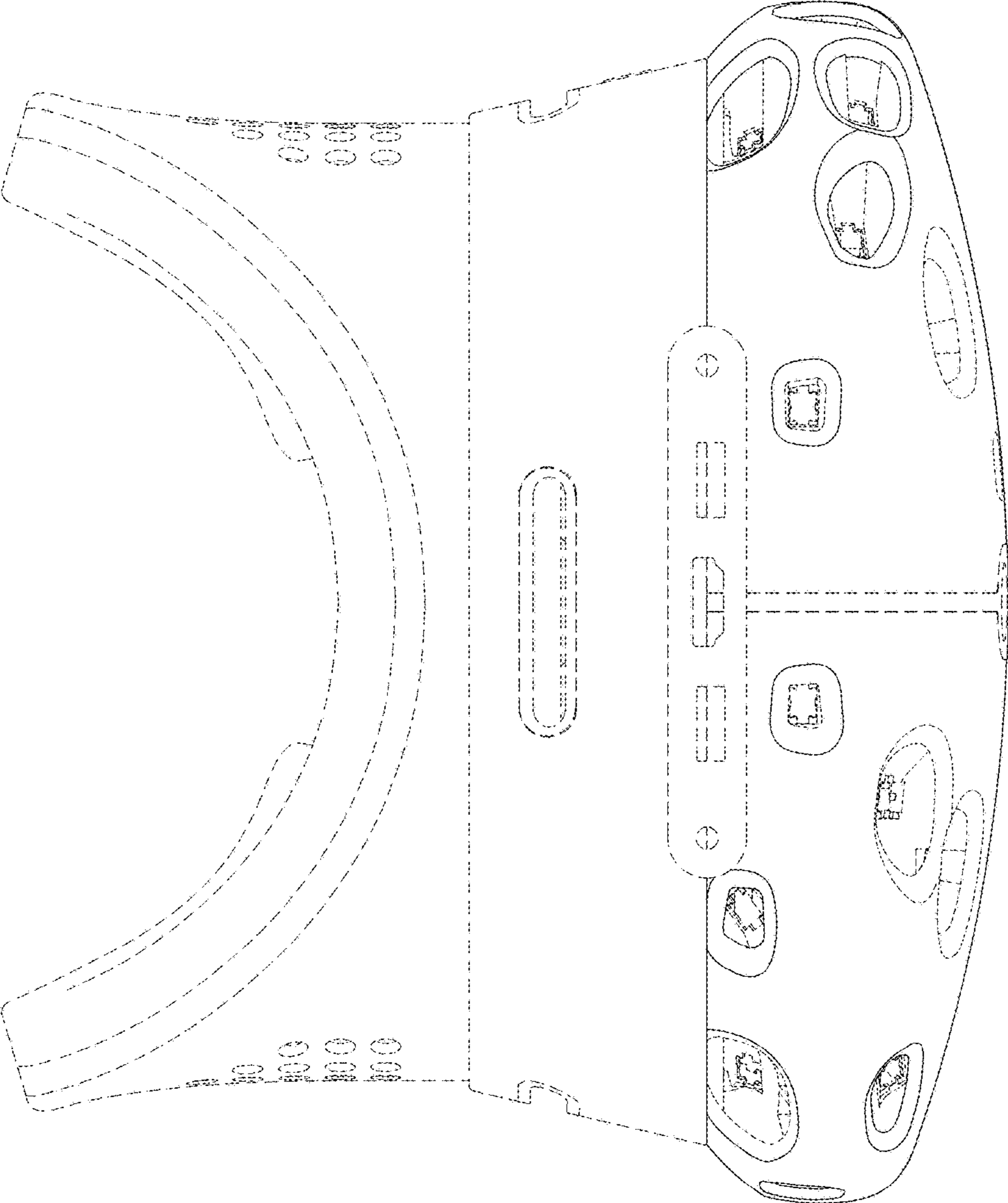


FIG. 14

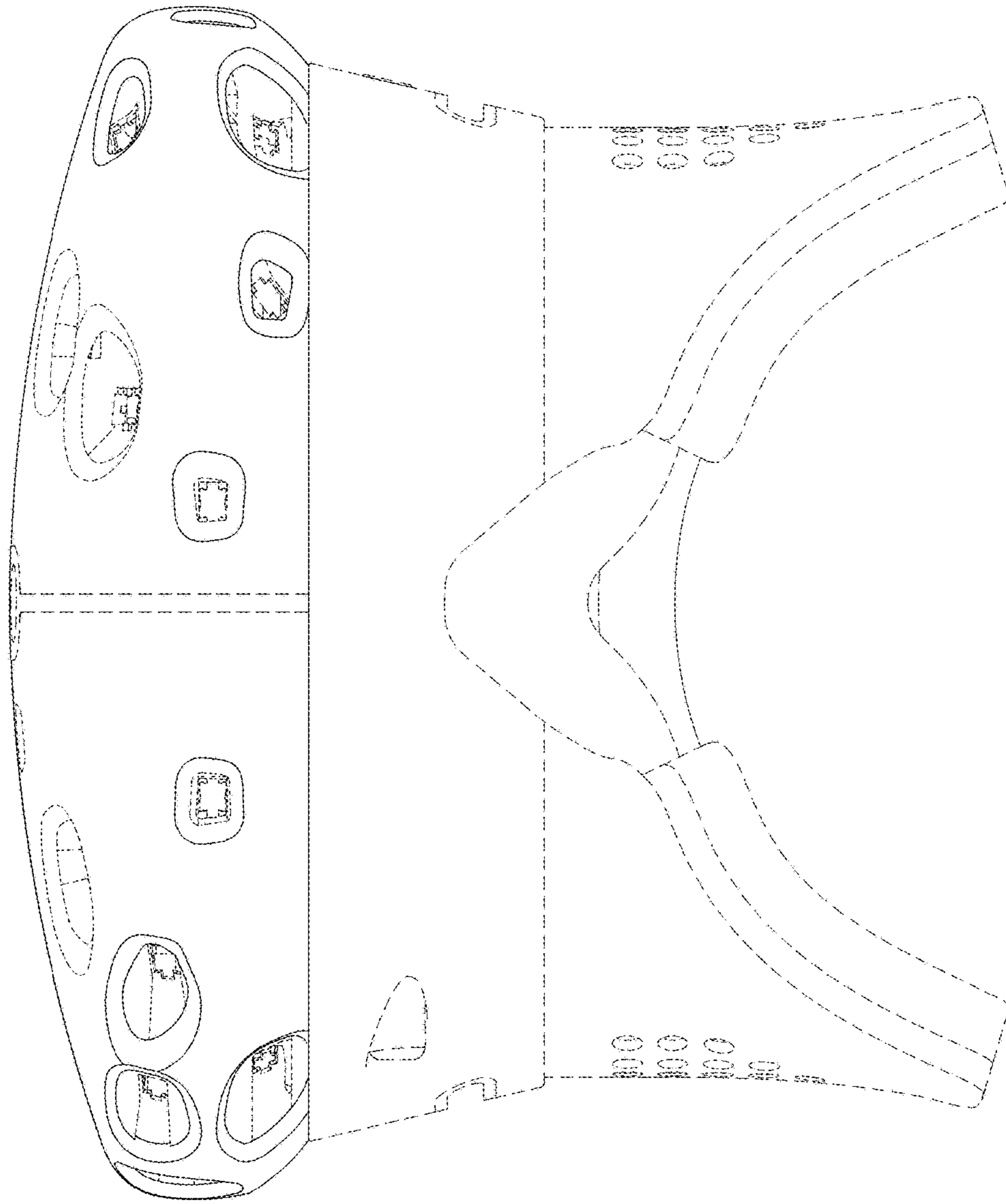


FIG. 15

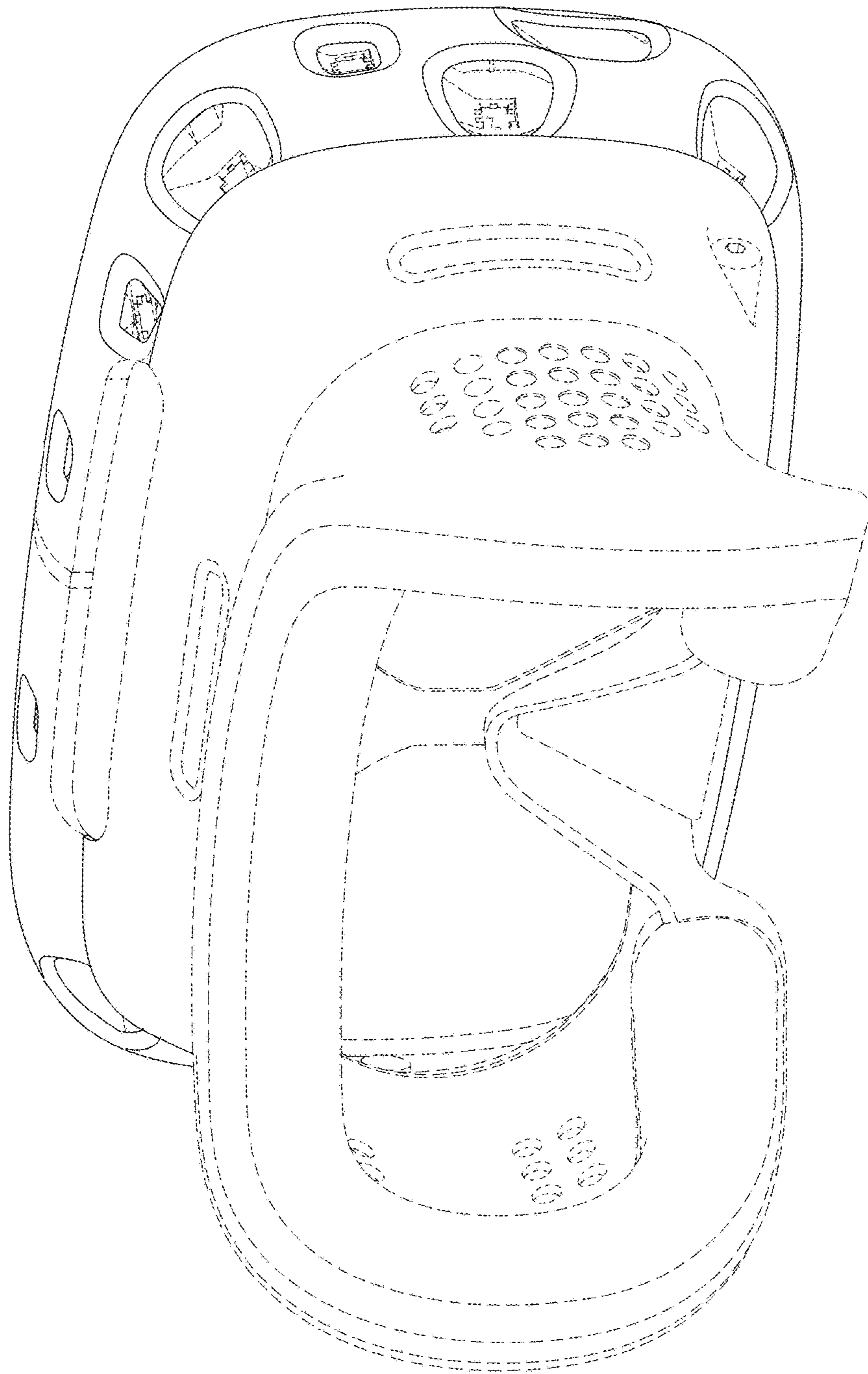


FIG. 16