



US00D928156S

(12) **United States Design Patent** (10) **Patent No.:** **US D928,156 S**
Campbell et al. (45) **Date of Patent:** **** Aug. 17, 2021**

(54) **COMPUTER INPUT DEVICE**

(71) Applicant: **ACCO Brands Corporation**, Lake Zurich, IL (US)

(72) Inventors: **Erik Campbell**, San Francisco, CA (US); **Ching-Wei Chang**, Taipei (TW)

(73) Assignee: **ACCO Brands Corporation**, Lake Zurich, IL (US)

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

(21) Appl. No.: **29/714,840**

(22) Filed: **Nov. 26, 2019**

(51) **LOC (13) Cl.** **14-02**

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

USPC **D14/417**; D14/409

(58) **Field of Classification Search**

USPC D14/402–411, 356, 388, 389, 383–385, D14/417, 426; 345/156–167; 463/36–38; 358/471, 473; 273/148 B

CPC G06F 3/03543; G06F 2203/0333; G06F 3/039; G06F 3/038; G06F 2203/0384

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,612,539 A	9/1986	Hosogoe et al.
4,652,871 A	3/1987	Tsukada et al.
4,933,670 A	6/1990	Wislocki
5,122,654 A	6/1992	Koh et al.
5,162,780 A	11/1992	Solhjell
5,280,276 A	1/1994	Kwok
5,287,090 A	2/1994	Grant
5,309,172 A	5/1994	Fox
5,428,368 A	6/1995	Grant
5,521,617 A	5/1996	Imai et al.
5,561,445 A	10/1996	Miwa et al.
5,648,798 A	7/1997	Hamling
5,668,574 A	9/1997	Jarlance-Huang

5,714,982 A	2/1998	Imai et al.
5,850,213 A	12/1998	Imai et al.
5,896,124 A	4/1999	Strandberg

(Continued)

FOREIGN PATENT DOCUMENTS

EP	1847920 A2	10/2007
EP	1973029 A1	9/2008

(Continued)

OTHER PUBLICATIONS

European Patent Office Extended Search Report for Application No. 20209915.6 dated Apr. 29, 2021 (8 pages).

Primary Examiner — Austin Murphy

(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

(57) **CLAIM**

We claim the ornamental design for a computer input device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a computer input device. FIG. 2 is a first side view of the computer input device shown in FIG. 1.

FIG. 3 is a second view of the computer input device shown in FIG. 1.

FIG. 4 is a front view of the computer input device shown in FIG. 1.

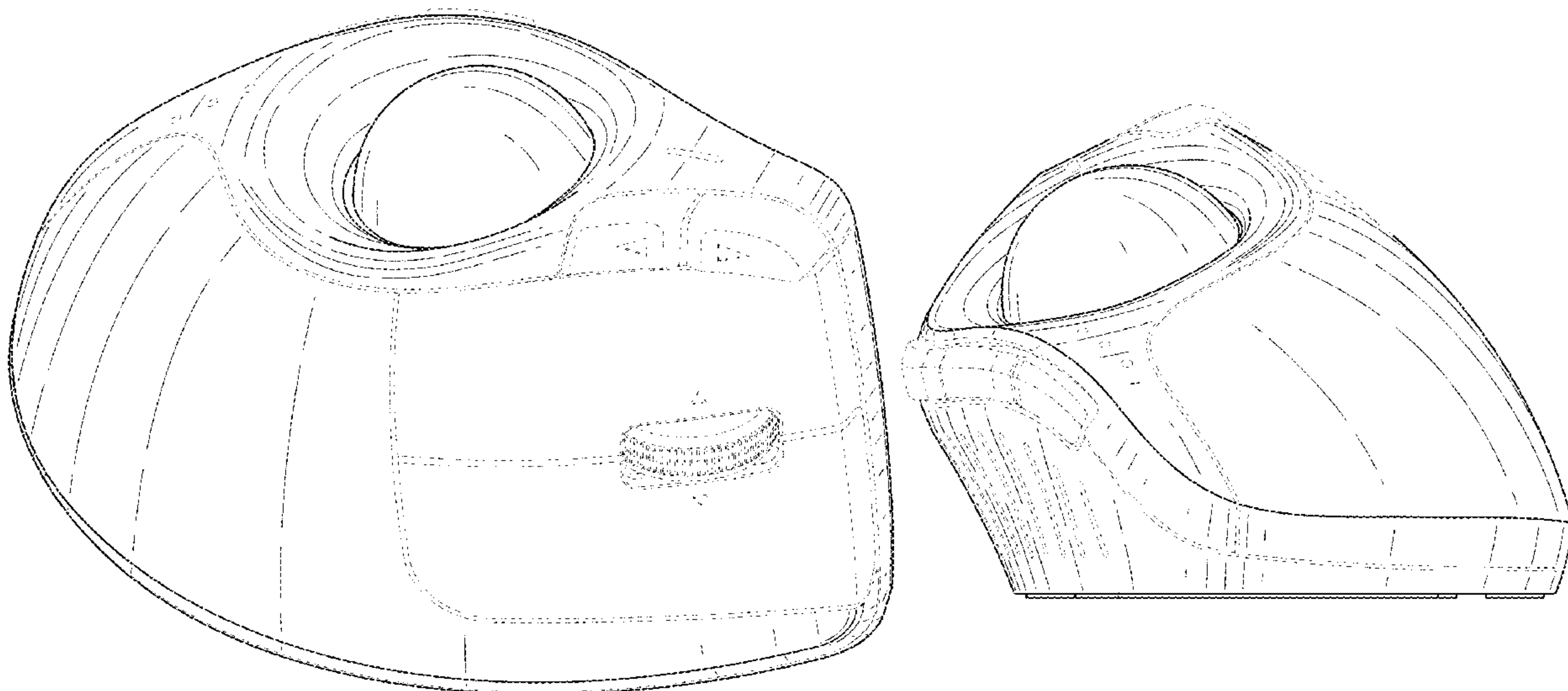
FIG. 5 is a rear view of the computer input device shown in FIG. 1.

FIG. 6 is a top view of the computer input device shown in FIG. 1; and,

FIG. 7 is a bottom view of the computer input device shown in FIG. 1.

The broken lines having equal segments represent portions of the article that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D415,746 S * 10/1999 Edwards D14/409
6,148,094 A 11/2000 Kinsella
6,157,369 A 12/2000 Merminod et al.
6,157,370 A 12/2000 Kravtin et al.
D437,598 S * 2/2001 Han D14/402
D438,211 S * 2/2001 Jones D14/409
D439,253 S * 3/2001 Sheehan D14/402
D441,754 S * 5/2001 Loughnane D14/410
D442,961 S * 5/2001 Sheehan D14/417
D443,619 S * 6/2001 Loughnane D14/417
D447,748 S * 9/2001 Loughnane D14/417
D448,380 S * 9/2001 Sheehan D14/409
6,292,175 B1 9/2001 Sheehan et al.
D449,046 S * 10/2001 Loughnane D14/402
D452,506 S * 12/2001 Hu D14/408
6,429,848 B2 8/2002 Merminod et al.
D466,121 S * 11/2002 von Ilberg D14/417
D470,496 S * 2/2003 Sheehan D14/409
6,525,714 B1 2/2003 Varga et al.
6,556,150 B1 * 4/2003 McLoone G06F 3/03549
341/20
6,590,564 B1 * 7/2003 McLoone G06F 3/03549
345/156
6,680,728 B1 1/2004 Lilenfeld
6,788,288 B2 9/2004 Ano
6,809,722 B2 10/2004 Mei et al.
6,950,093 B2 9/2005 Song
7,084,856 B2 8/2006 Huppi
7,286,114 B2 10/2007 Lee
RE40,324 E 5/2008 Crawford
7,385,587 B1 6/2008 Adapathya et al.
7,508,372 B2 3/2009 Blandin
8,054,292 B1 11/2011 Forde et al.
D667,410 S * 9/2012 Altaai D14/417
D681,039 S * 4/2013 Altaai D14/417
8,446,366 B2 5/2013 Blandin et al.
8,614,667 B2 12/2013 McAlindon
8,638,295 B2 1/2014 Bruss et al.
8,780,044 B2 7/2014 Lee
8,902,165 B1 12/2014 Pflughaupt

9,261,986 B2 2/2016 Kumazawa et al.
9,383,838 B2 7/2016 Blandin
9,639,185 B2 5/2017 McClain et al.
D804,480 S * 12/2017 Deng D14/409
D829,801 S * 10/2018 Park D16/203
D882,575 S * 4/2020 Jinkinson D14/409
2002/0060663 A1 5/2002 Wang
2002/0084976 A1 7/2002 Lin
2002/0113775 A1 8/2002 Spencer
2003/0197682 A1 10/2003 Huang
2004/0155865 A1 8/2004 Swiader
2005/0030288 A1 2/2005 Johnson
2005/0151725 A1 7/2005 Jennings
2005/0190155 A1 9/2005 Pollen
2007/0080946 A1 4/2007 Fyke et al.
2007/0236479 A1 10/2007 Wang et al.
2007/0242045 A1 10/2007 Chien et al.
2007/0254705 A1 11/2007 Griffin et al.
2007/0259697 A1 11/2007 Griffin et al.
2008/0136778 A1 6/2008 Hursh
2009/0027343 A1 1/2009 Cho et al.
2011/0105231 A1 5/2011 Ambinder et al.
2012/0038495 A1 2/2012 Ishikawa
2013/0321272 A1 12/2013 Deng
2018/0356909 A1 12/2018 Dayer et al.

FOREIGN PATENT DOCUMENTS

EP 2090963 A1 8/2009
EP 2261773 A1 12/2010
JP 2004265017 A 9/2004
JP 2004302627 A 10/2004
JP 2010165033 A 7/2010
WO 9109363 A1 6/1991
WO 9202007 A1 2/1992
WO 9859316 A1 12/1998
WO 0126089 A1 4/2001
WO 0163591 A1 8/2001
WO 03007143 A1 1/2003
WO 03010648 A1 2/2003
WO 2018157384 A1 9/2018

* cited by examiner

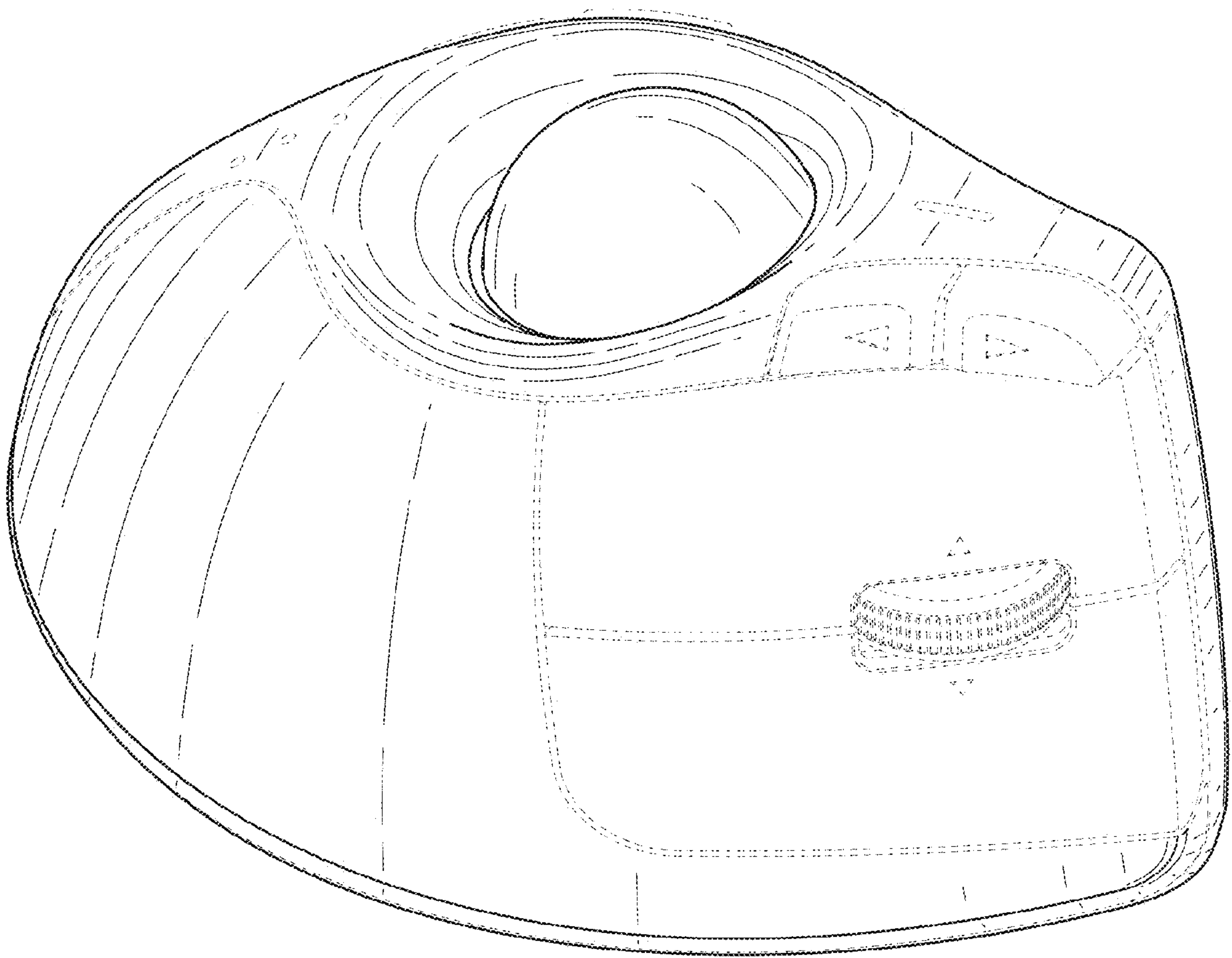


FIG. 1

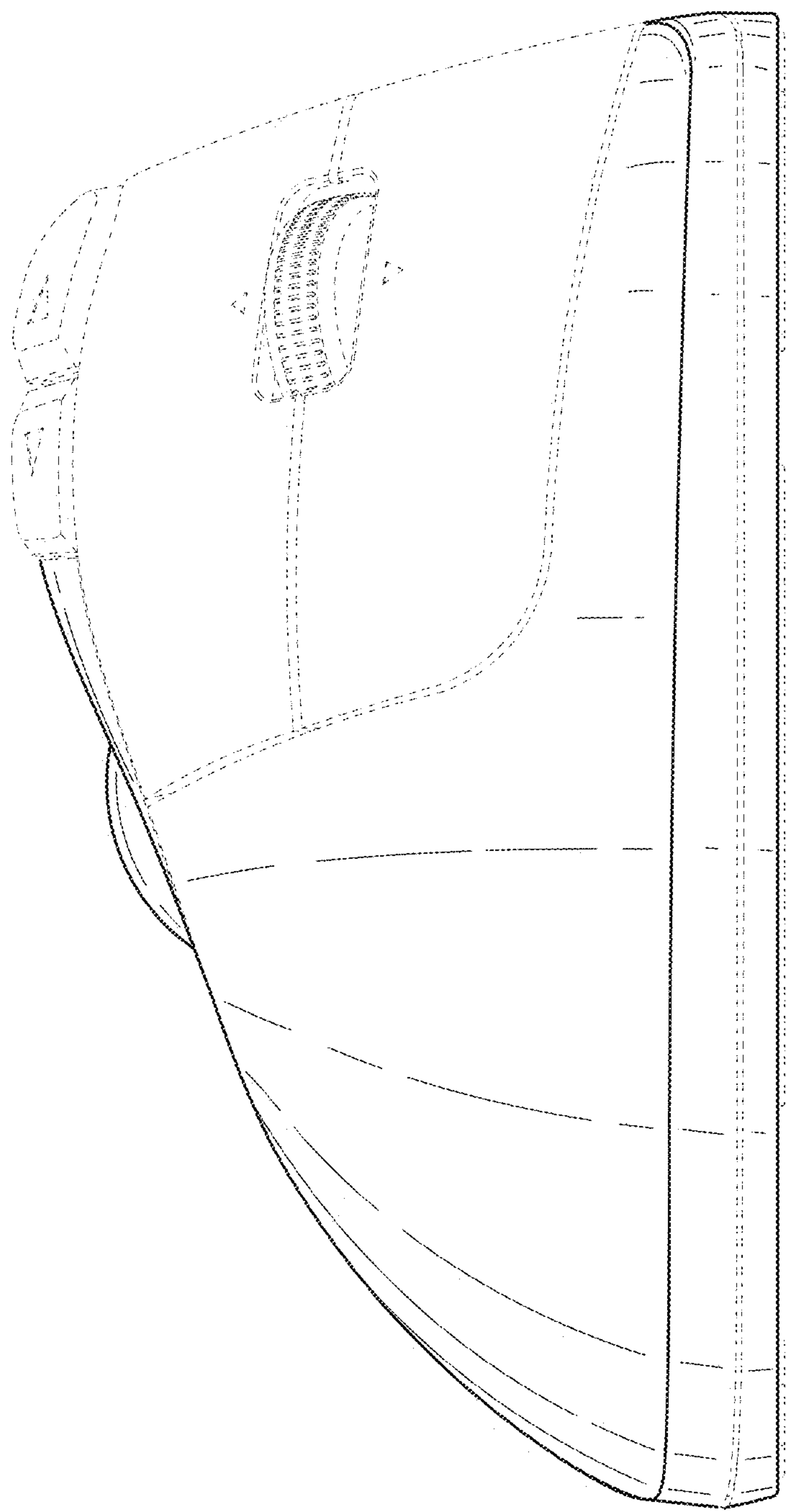


FIG. 2

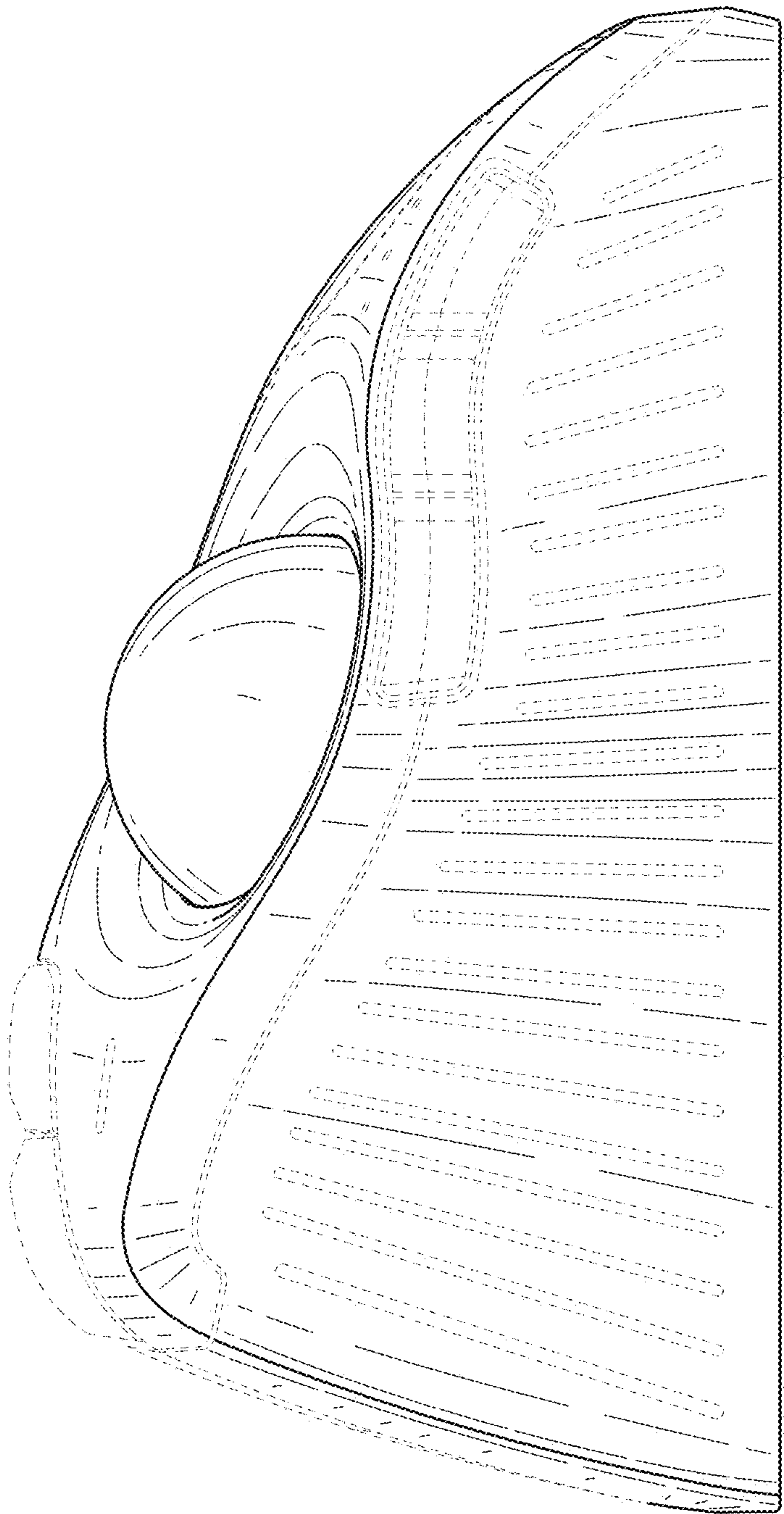


FIG. 3

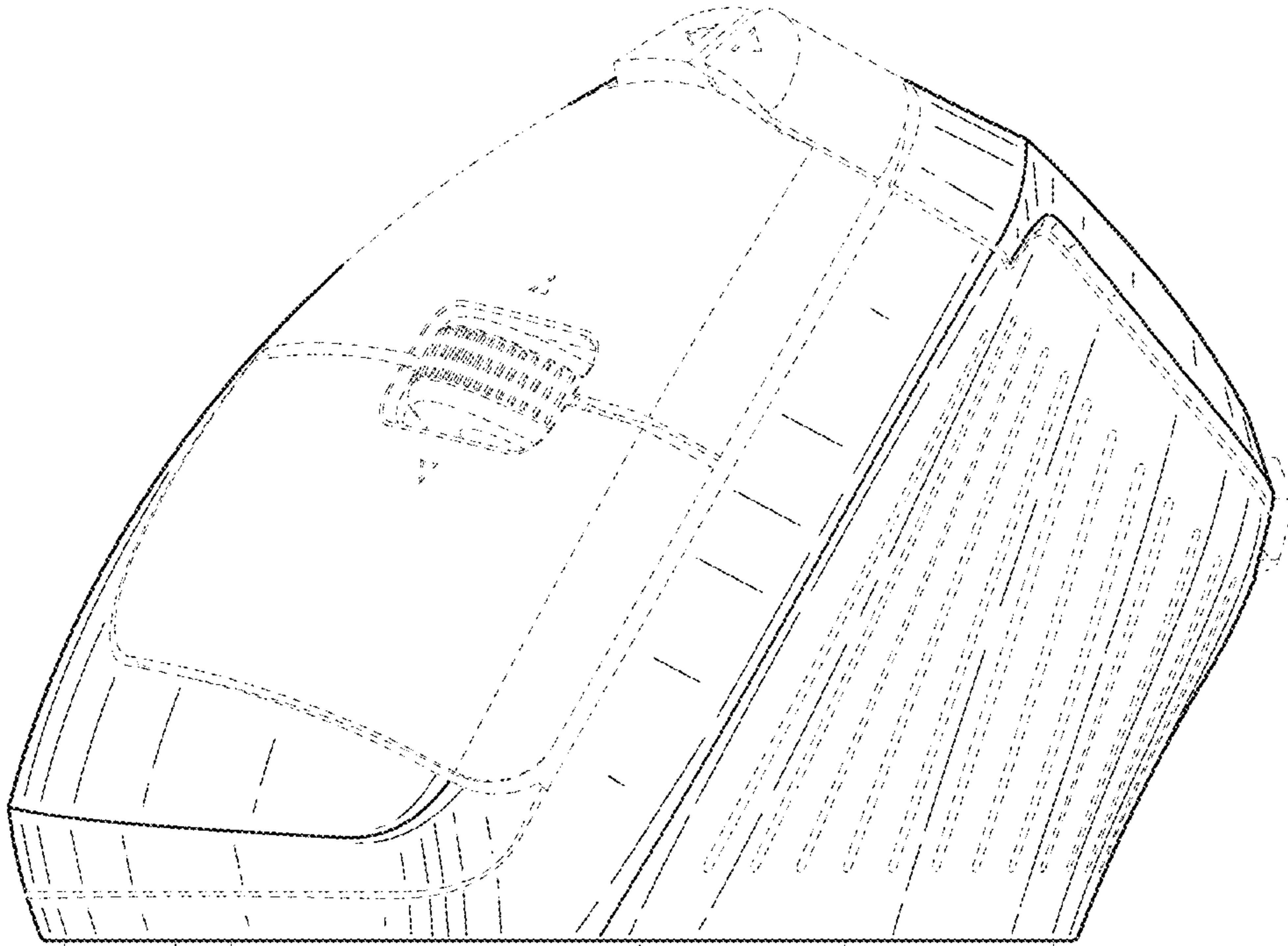


FIG. 4

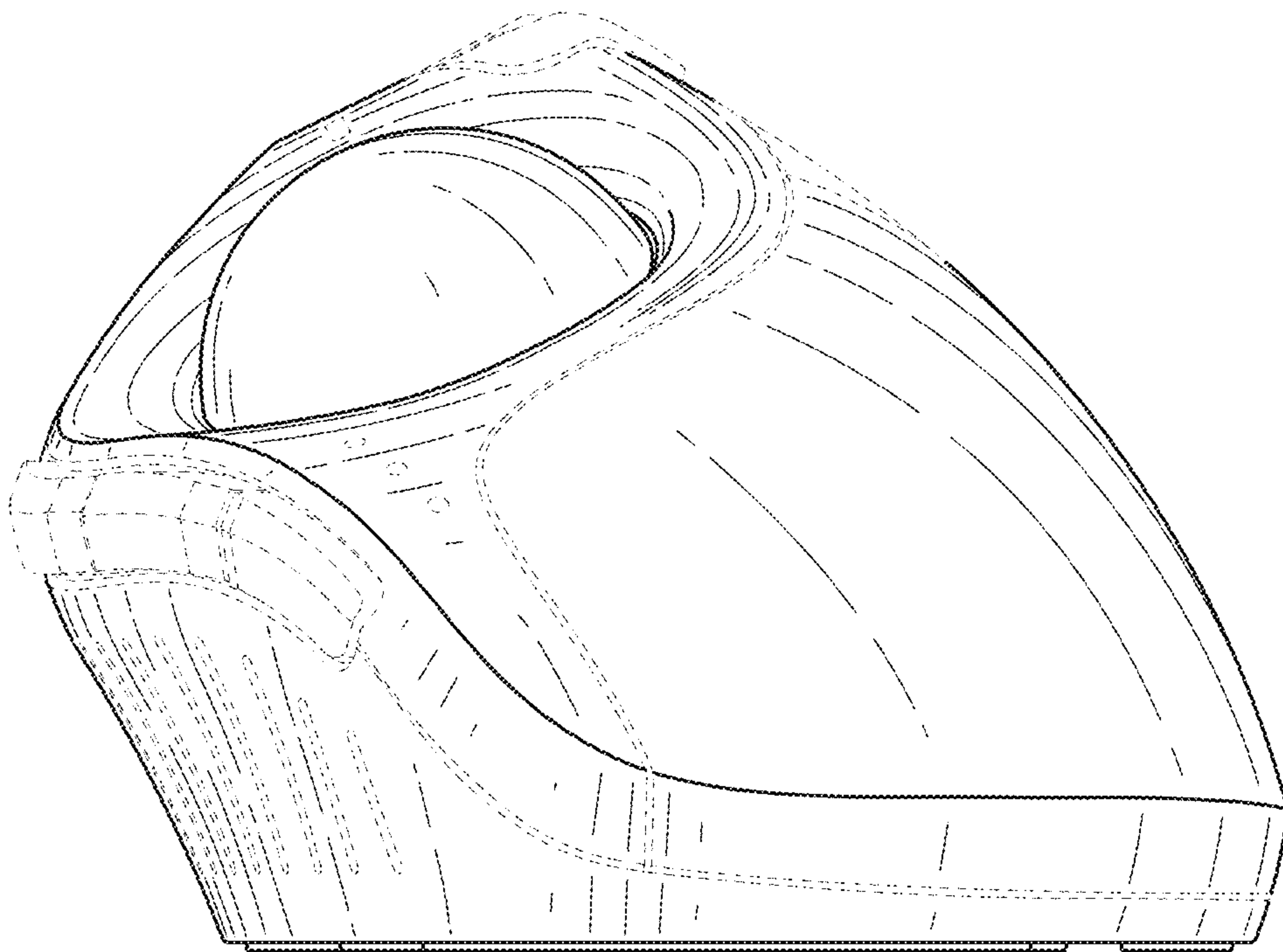


FIG. 5

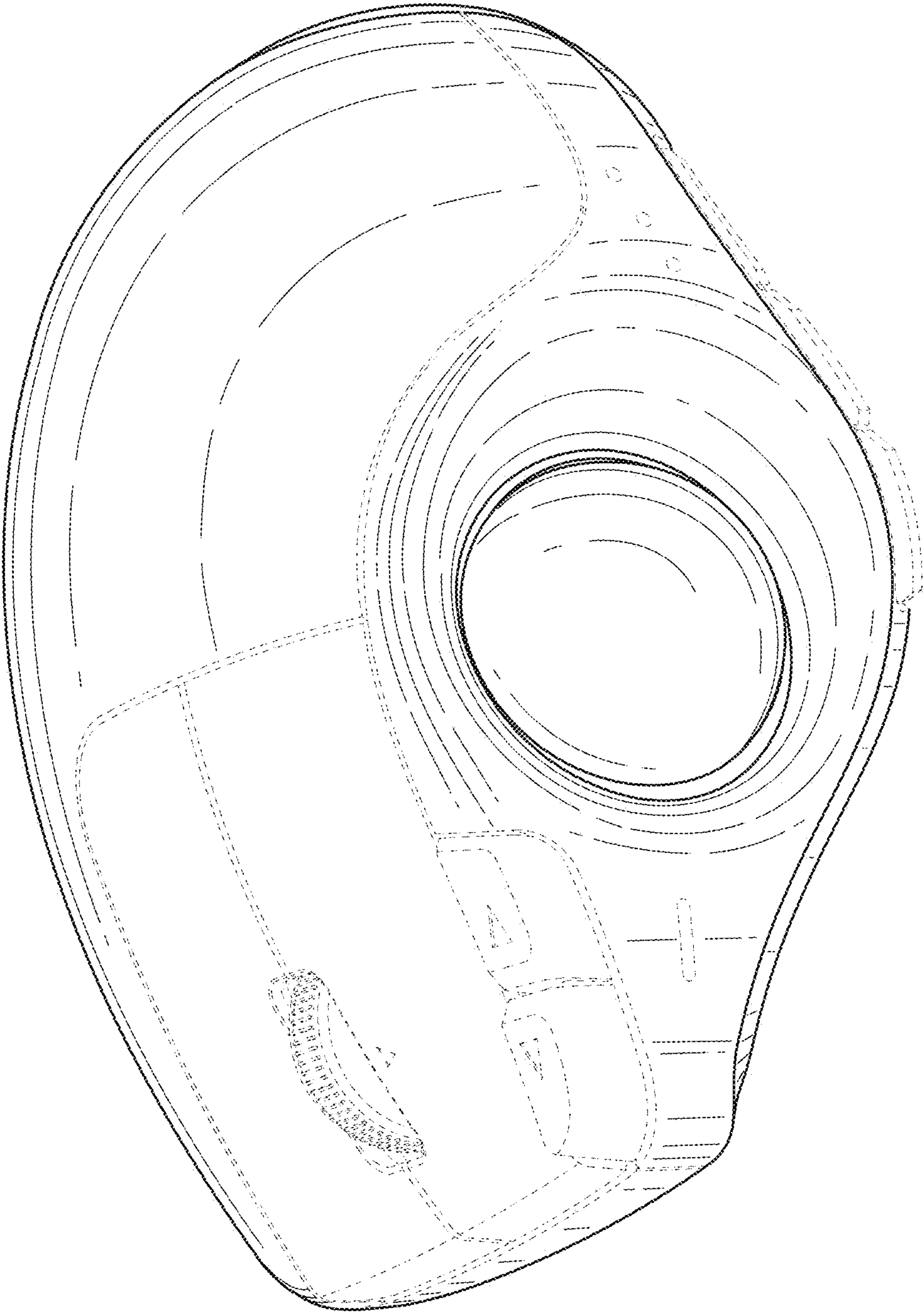


FIG. 6

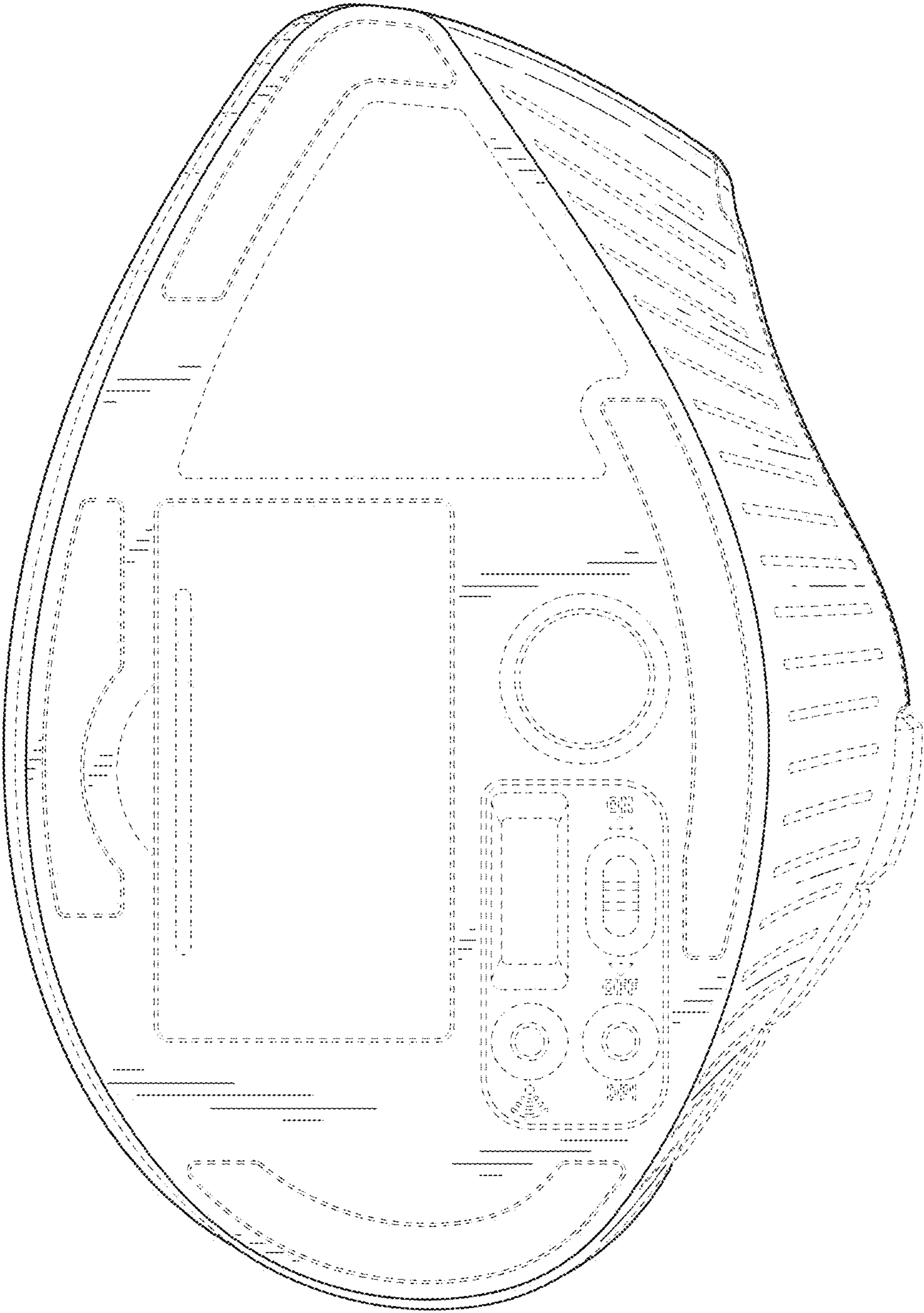


FIG. 7