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(12) **United States Design Patent**
Hwang

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(54) **AIR FILTERING MASK**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

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(51) **LOC (13) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D24/110.1**

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A61M 16/0683; A61M 2216/0683; A61M
2210/0618; A61M 16/0666; A61M 16/06;
A61M 16/0633; A61M 16/08; A61M
16/0622

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,664,887 A * 1/1954 Green A62B 18/025
128/206.17
- 2,764,152 A * 9/1956 McGovern A61M 16/0694
128/201.23
- D355,485 S * 2/1995 Hubbard D24/110.1
- D371,841 S * 7/1996 Oliver 2/440
- D382,341 S * 8/1997 Freund D24/110.1
- 5,887,587 A * 3/1999 Groenke A61M 16/06
128/206.18
- D564,089 S * 3/2008 Chandran D24/110.1
- D615,187 S * 5/2010 Bowden D24/110
- D669,576 S * 10/2012 Smart D24/110.1

- D683,446 S * 5/2013 Eves D24/110.4
- D691,257 S * 10/2013 Siew D24/110.1
- D759,807 S * 6/2016 Blomberg D24/110.1
- 9,510,626 B2 * 12/2016 Blomberg A41D 13/11
- D787,660 S * 5/2017 Mittelstadt D24/110.1
- D816,210 S * 4/2018 Gerschman D24/110.5
- D820,432 S * 6/2018 Scheiner D24/110
- D821,568 S * 6/2018 Nilsson D24/110.1
- D849,235 S * 5/2019 Siew D24/110.1

(Continued)

FOREIGN PATENT DOCUMENTS

- CN 304035376 * 2/2017
- CN 304555444 * 3/2018

OTHER PUBLICATIONS

CLeanAirTek video, date unknown, qq.com, site visited Nov. 12, 2019.*

(Continued)

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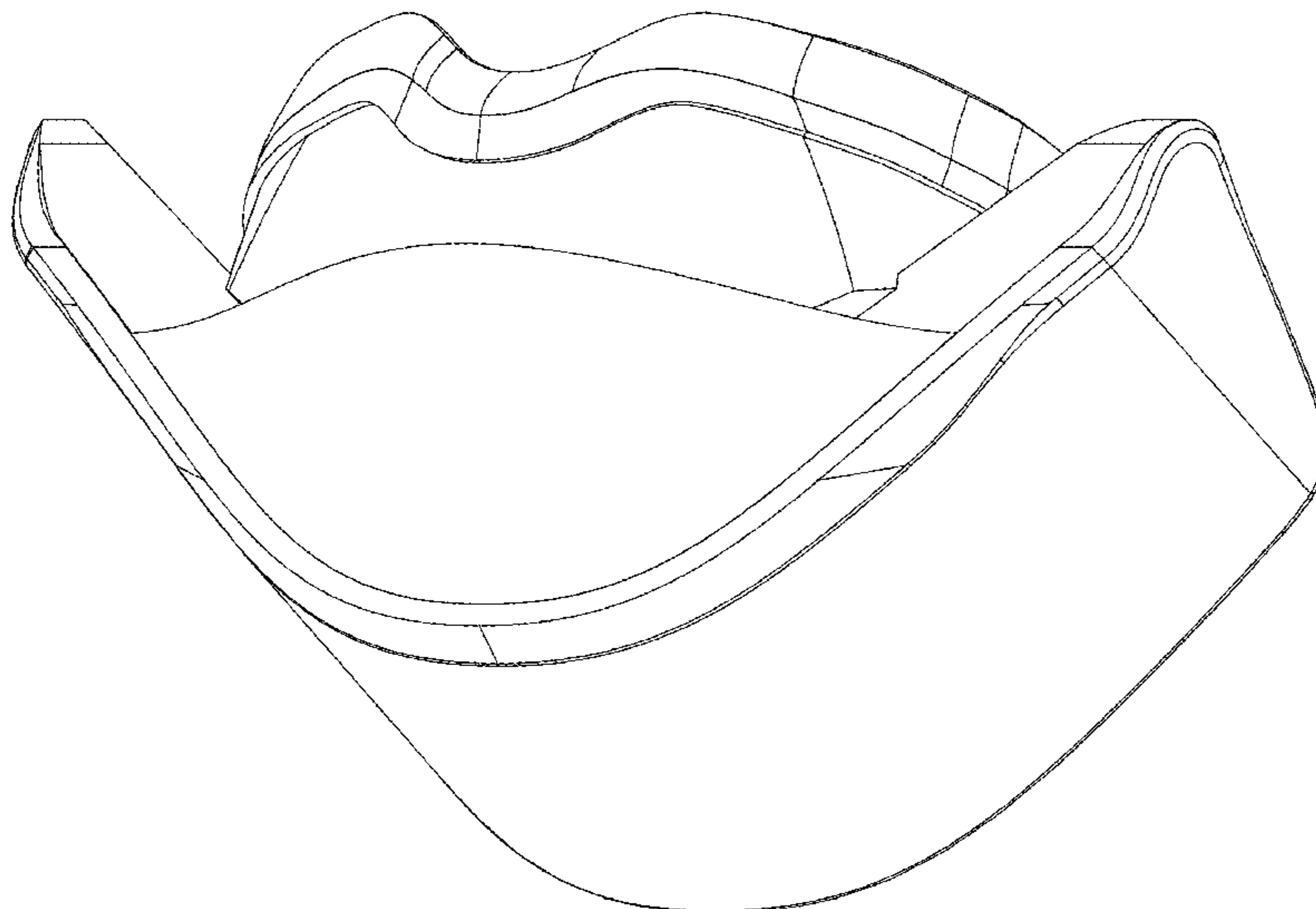
(57) **CLAIM**

The ornamental design for an air filtering mask, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air filtering mask showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines depict portions of the air filtering mask that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

10,391,338	B2 *	8/2019	Blomberg	A62B 9/04
D872,257	S *	1/2020	Andrews	D24/110.4
2002/0195109	A1 *	12/2002	Mittelstadt	F16K 15/16
				128/206.15
2004/0003810	A1 *	1/2004	Templeton	A62B 17/04
				128/201.22
2008/0060648	A1 *	3/2008	Thornton	A61M 16/06
				128/205.25
2008/0302366	A1 *	12/2008	McGinnis	A61M 16/06
				128/206.24
2010/0307506	A1 *	12/2010	Kielow	A62B 18/025
				128/207.12
2010/0313891	A1 *	12/2010	Veliss	A61M 16/06
				128/206.26
2012/0055485	A1 *	3/2012	Anthony	A61M 16/06
				128/207.18
2012/0180800	A1 *	7/2012	Shibata	A41D 13/113
				128/863
2014/0261435	A1 *	9/2014	Rothermel	A61M 16/06
				128/205.25
2015/0013682	A1 *	1/2015	Hendriks	A61M 16/06
				128/206.24
2015/0173436	A1 *	6/2015	Tsuei	A62B 7/10
				2/424
2018/0169367	A1 *	6/2018	Chodkowski	A61M 16/06

OTHER PUBLICATIONS

Amazon, Anti Pollution Face Mask for Dust, reviews 2019, <https://www.amazon.com/Anti-Pollution-Dust-Mask-FILTERS/dp/B07NQKDNXL?th=1>, Nov. 12, 2019.*

* cited by examiner

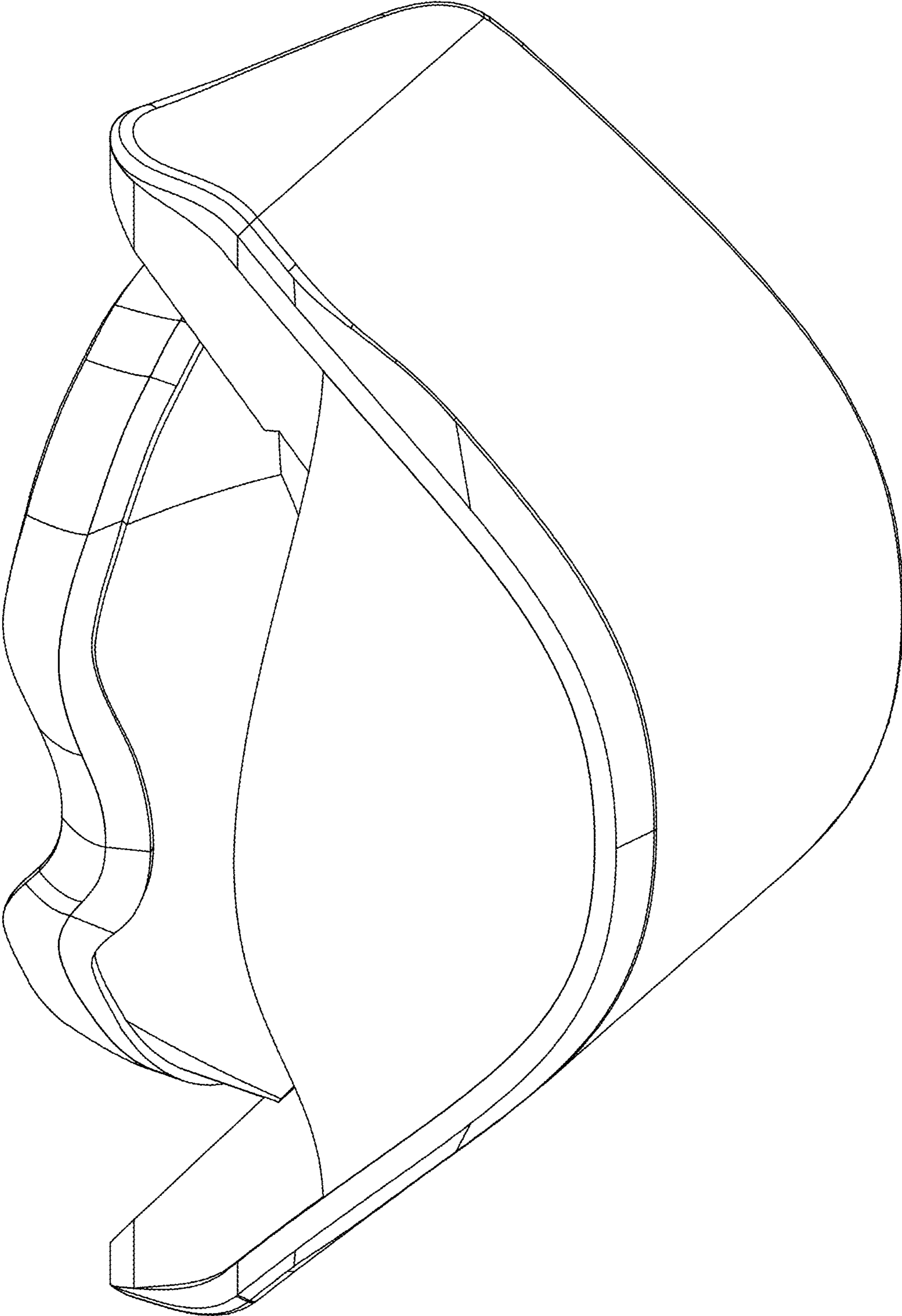


FIG. 1

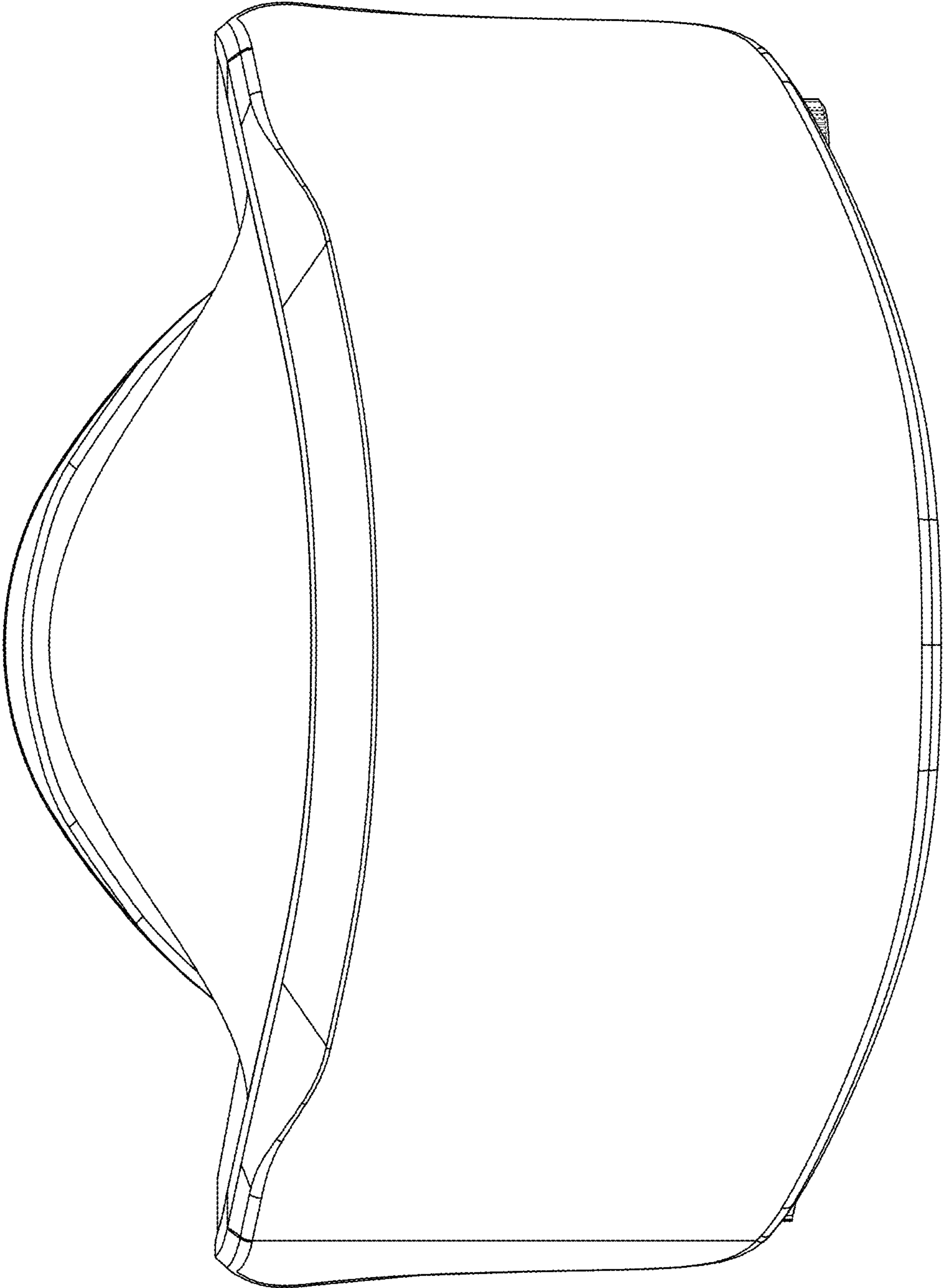


FIG. 2

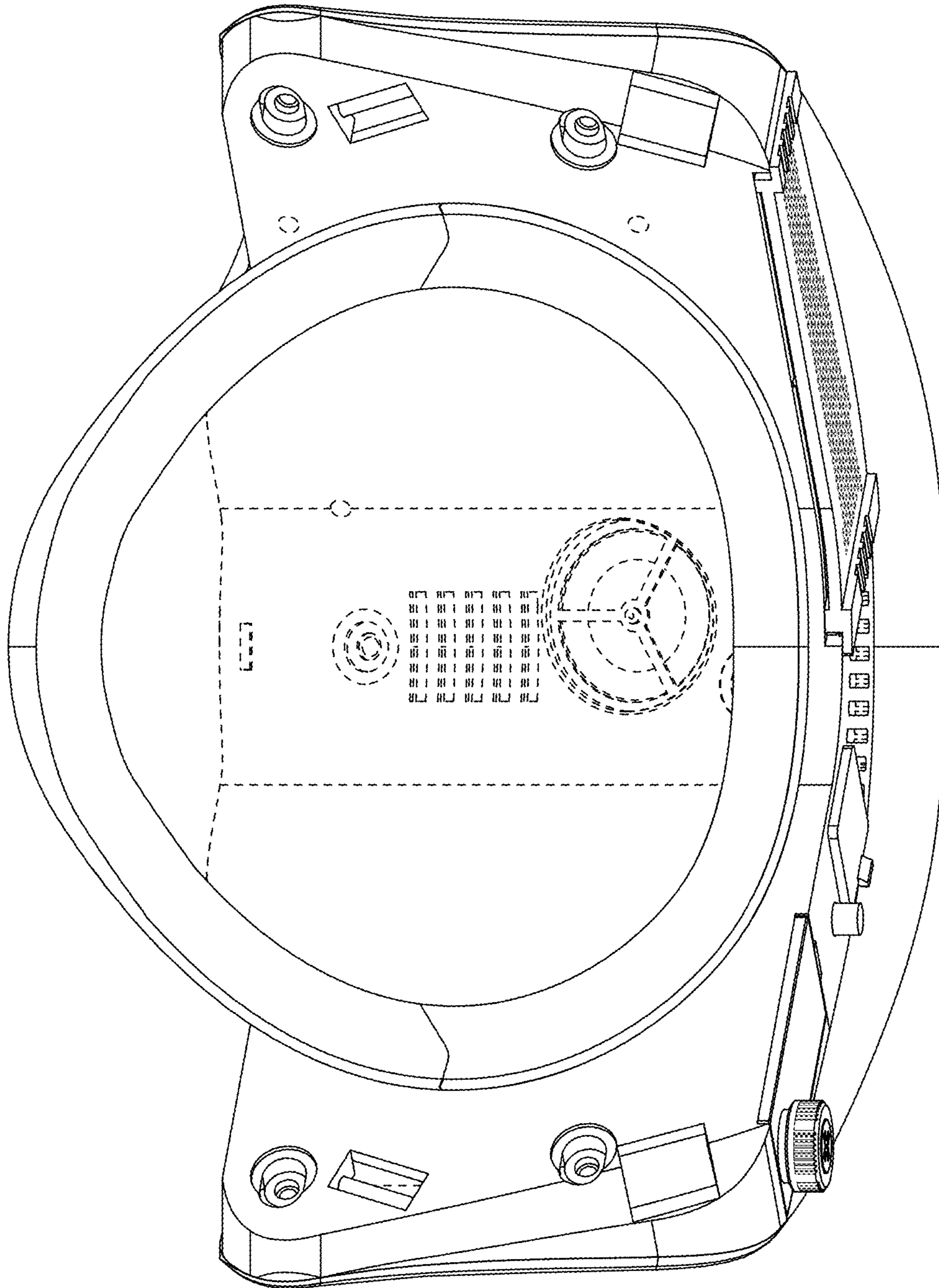


FIG. 3

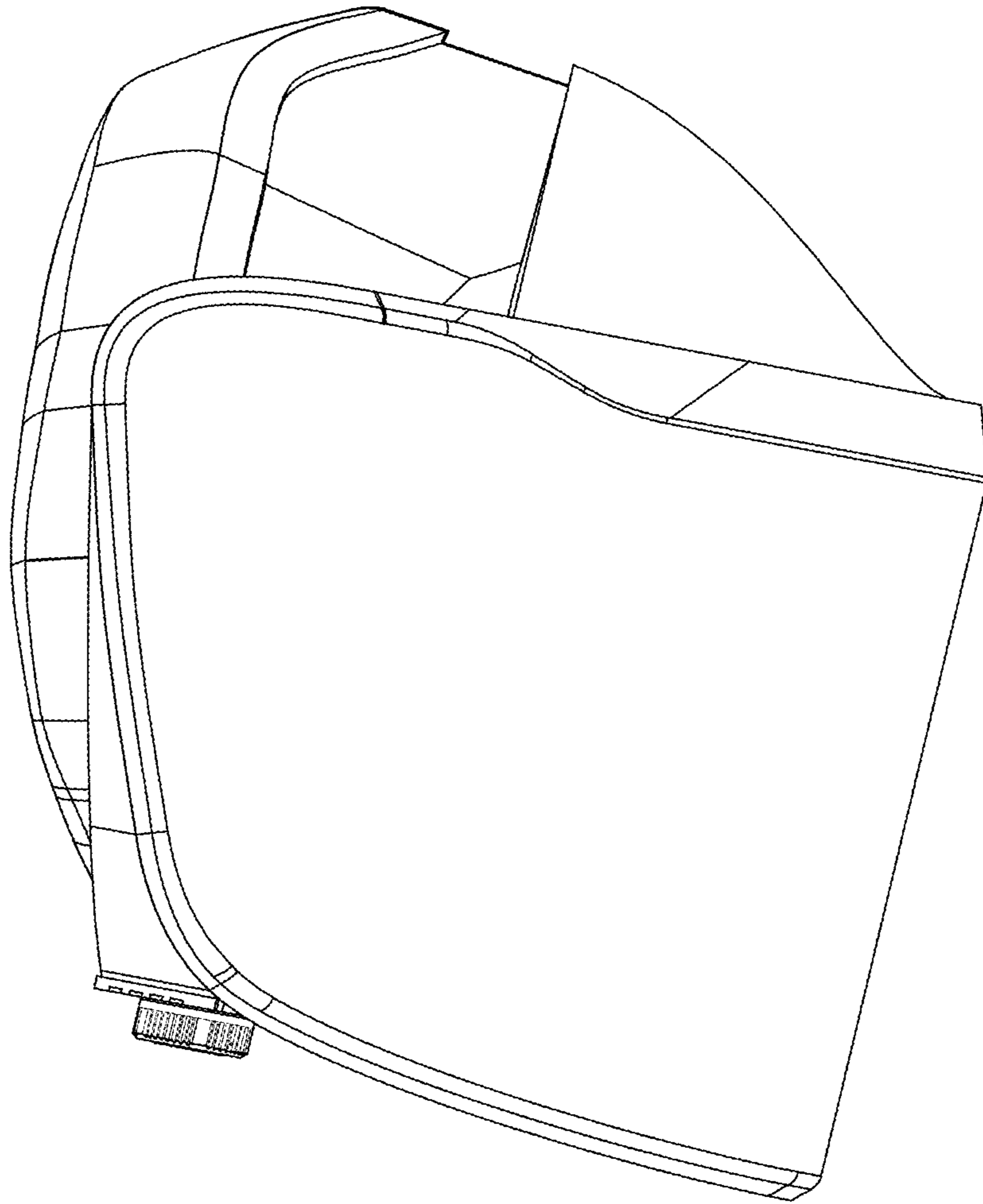


FIG. 4

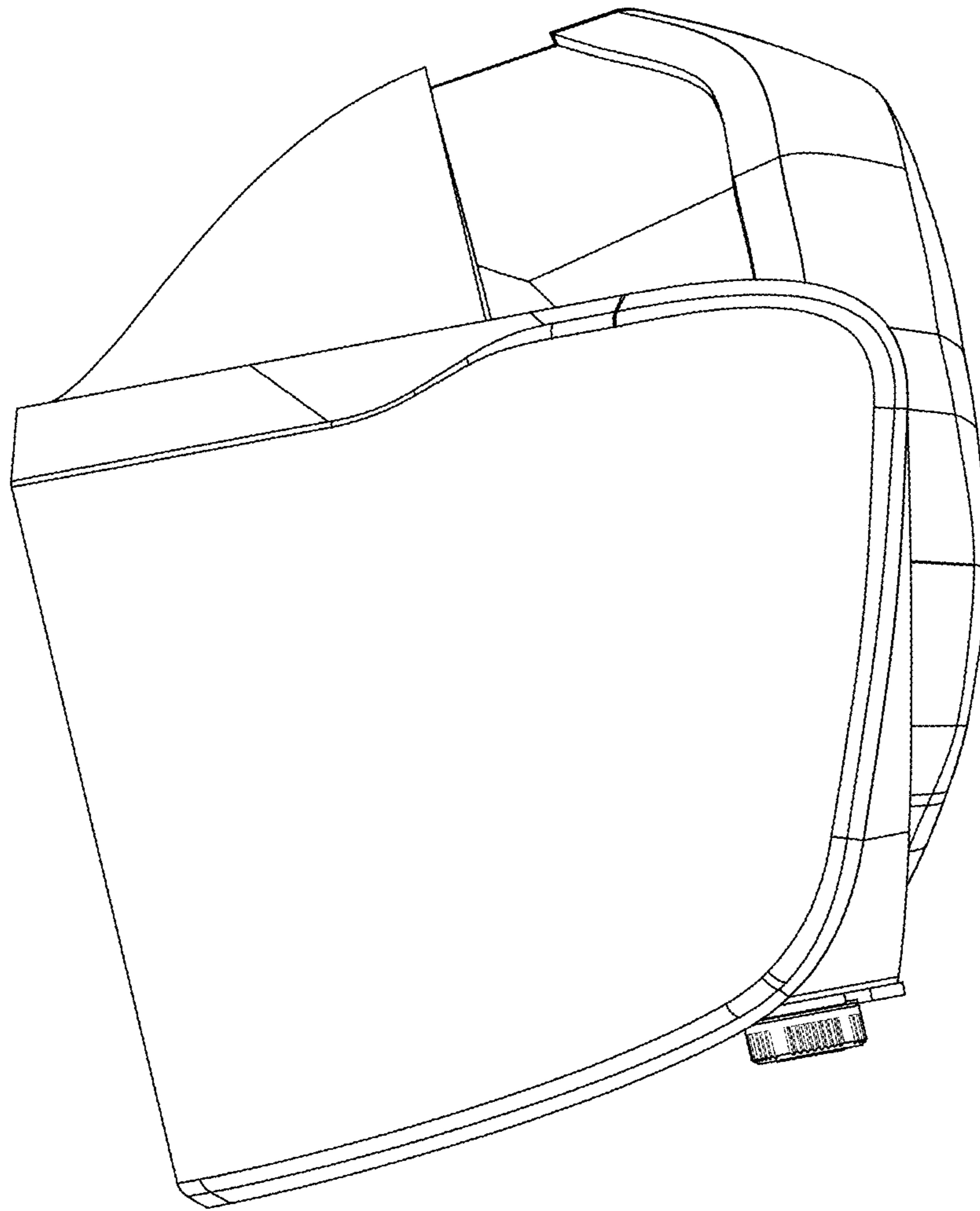


FIG. 5

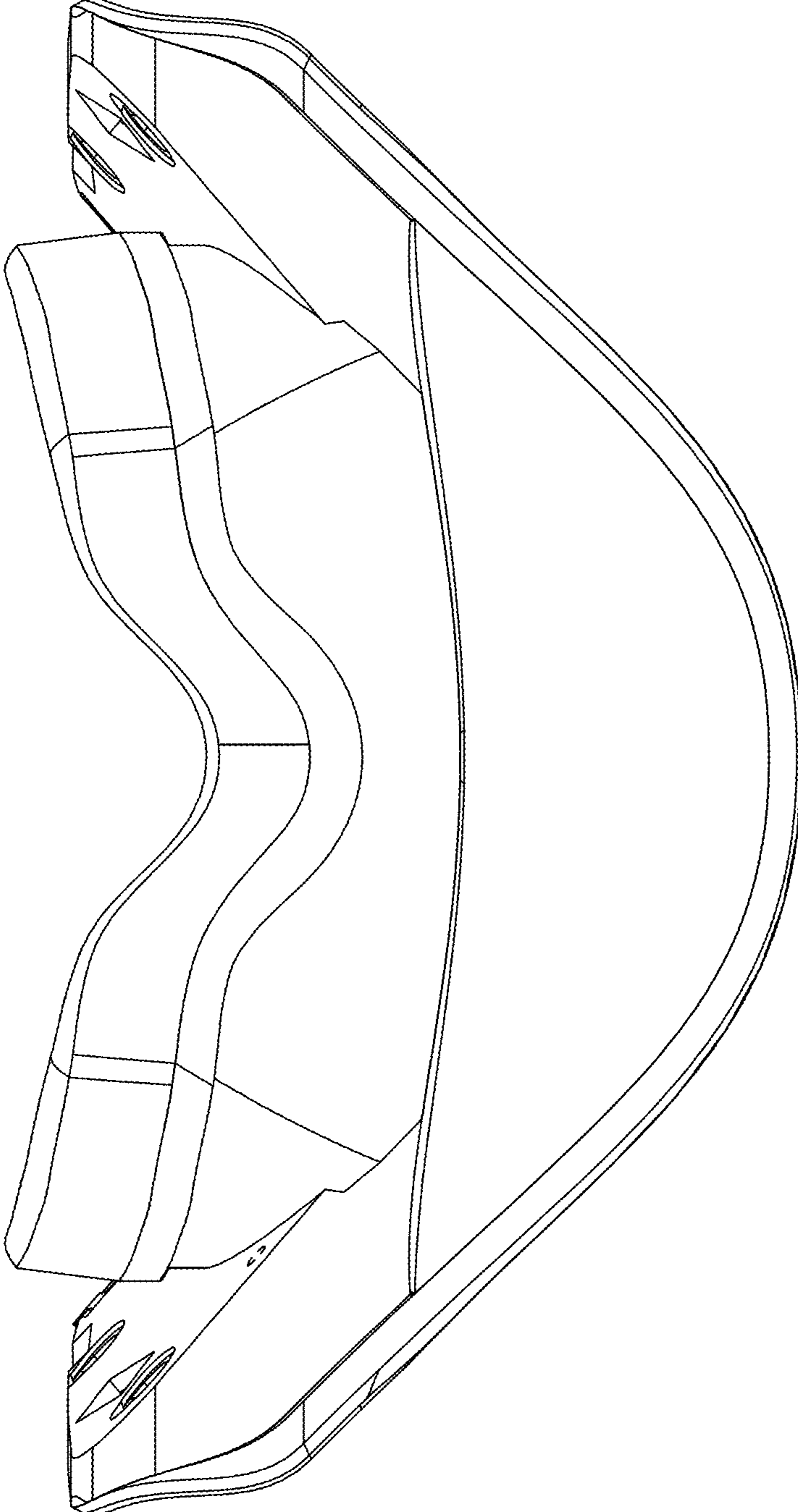


FIG. 6

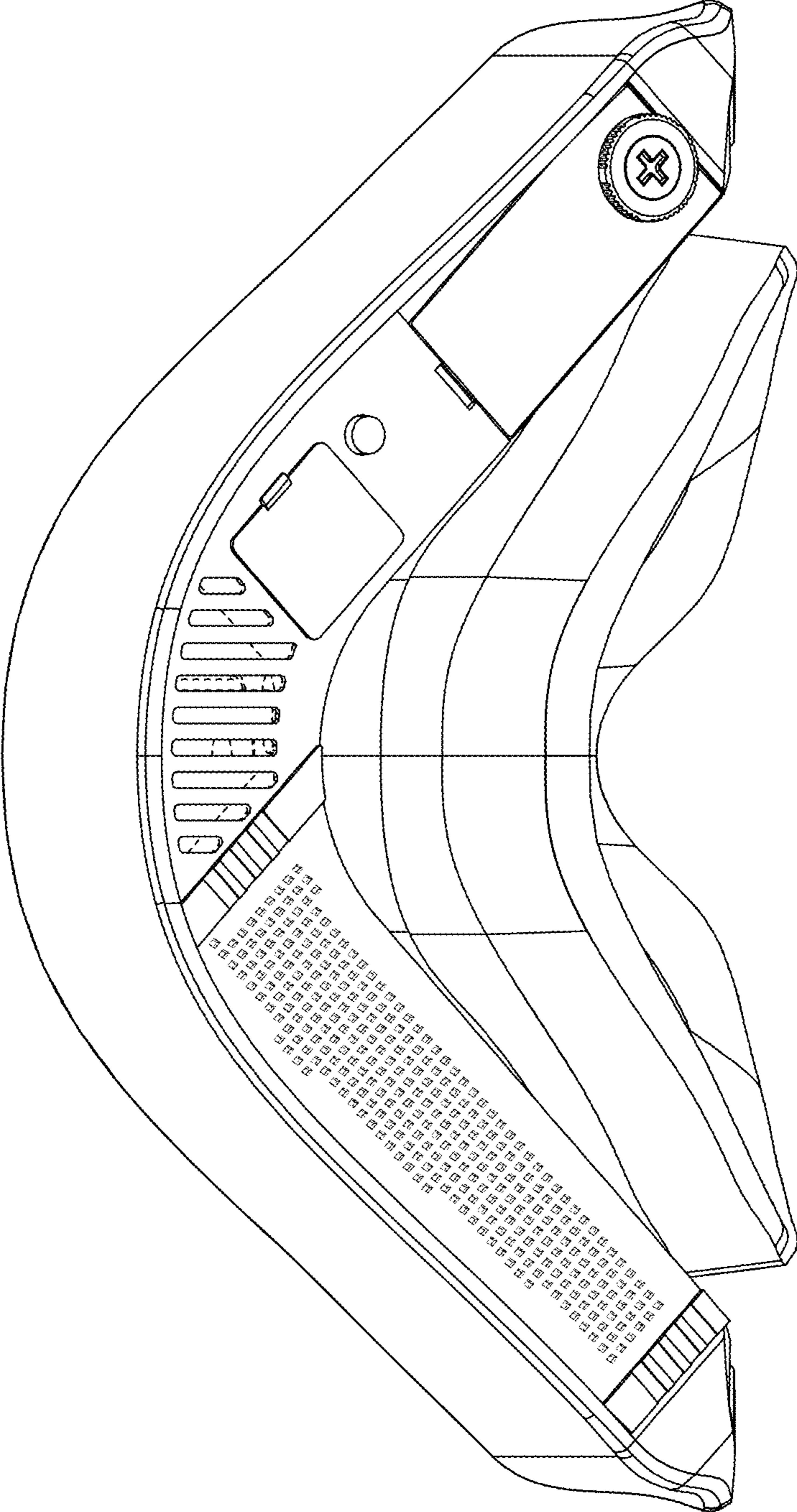


FIG. 7