



US00D985851S

(12) **United States Design Patent** (10) **Patent No.:** **US D985,851 S**
Jia (45) **Date of Patent:** **** May 9, 2023**

(54) **WELDING HELMET**
(71) Applicant: **Jiangsu Meixin Optoelectronics Technology Co., Ltd., Jiangsu (CN)**
(72) Inventor: **Weidong Jia, Jiangsu (CN)**
(**) Term: **15 Years**

D857,304 S * 8/2019 Yang D29/110
D877,421 S * 3/2020 Francis D29/110
D885,682 S * 5/2020 Jia D29/110
D893,106 S * 8/2020 Bastman D29/110
D923,879 S * 6/2021 Yang D29/110
D926,386 S * 7/2021 Jia D29/110
D927,082 S * 8/2021 Jia D29/110
D927,790 S * 8/2021 Jia D29/110

(Continued)

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FOREIGN PATENT DOCUMENTS

CN 305414195 * 11/2019

(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** **29-02**
(52) **U.S. Cl.**
USPC **D29/110**

(58) **Field of Classification Search**
USPC D24/110.1, 110.2, 110.3; D29/102, 103,
D29/104, 105, 106, 107, 108, 109, 110,
D29/122
CPC A42B 3/14; A42B 3/145; A42B 3/225;
A61F 9/06; A61F 9/061; A61F 9/067;
A61F 9/068; B23K 9/0956; B23K 9/322;
F16P 1/04; F16P 1/06

See application file for complete search history.

OTHER PUBLICATIONS

Screen capture from YouTube video clip entitled "LYG 27 4000 413," 1 pg, uploaded on Jun. 16, 2022 by user "Mexin." Retrieved from Internet: <<https://www.youtube.com/watch?v=UTXJzrlK-Xo>> (Year: 2022).*

Primary Examiner — Jeffrey D Asch
Assistant Examiner — Jane Yoon

(57) **CLAIM**

The ornamental design for a welding helmet, as shown and described.

DESCRIPTION

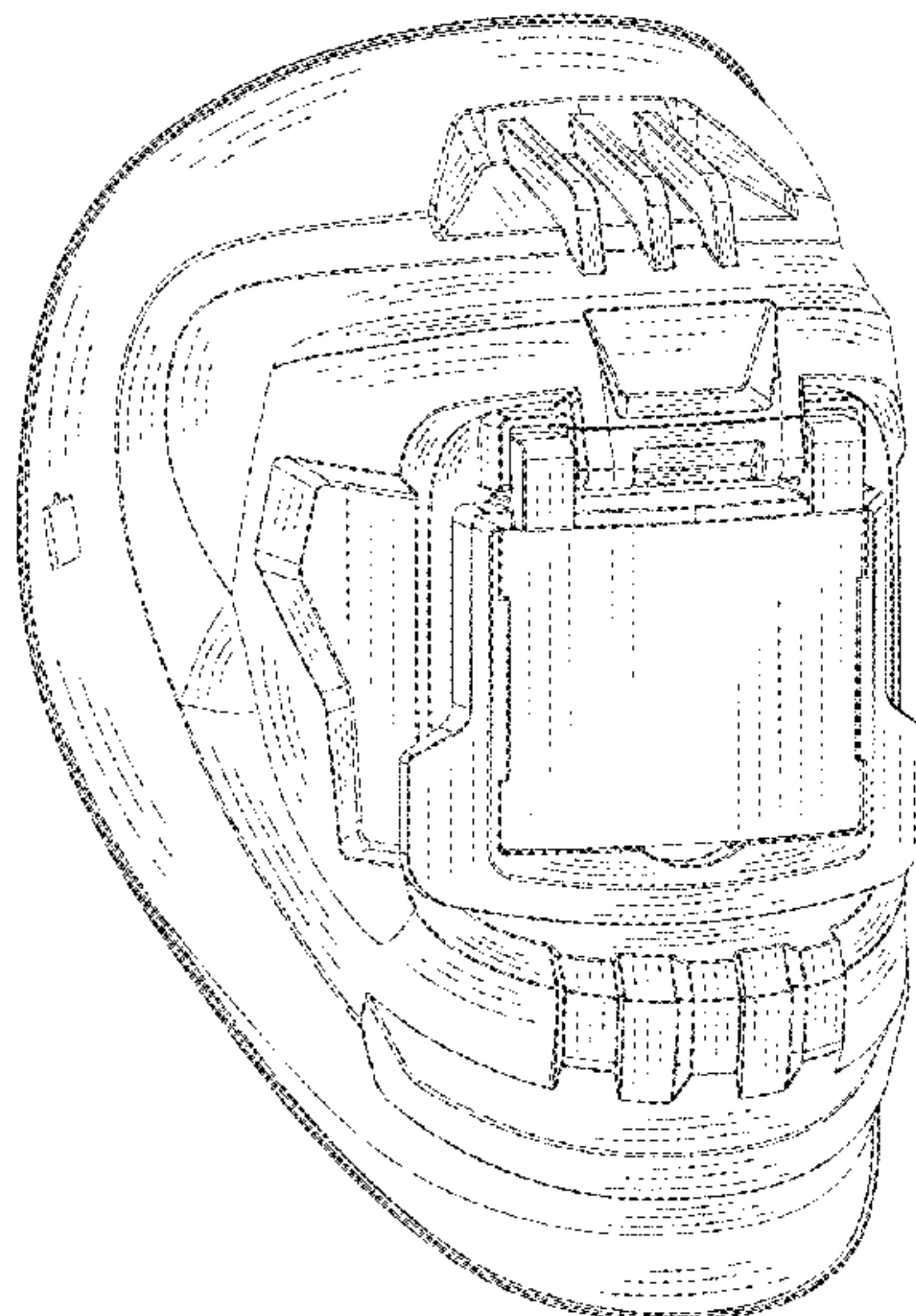
FIG. 1 is a front perspective view of a welding helmet showing my new design.
FIG. 2 is a front view of the welding helmet.
FIG. 3 is a rear view of the welding helmet.
FIG. 4 is a left side view of the welding helmet.
FIG. 5 is a right side view of the welding helmet.
FIG. 6 is a top view of the welding helmet.
FIG. 7 is a bottom view of the welding helmet; and,
FIG. 8 is a rear perspective view of the welding helmet.
Any shading and cross-hatching are not features of the design but are utilized to illustrate the surface contours of the welding helmet design in the drawings.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D267,207 S * 12/1982 Hilton D29/110
D310,276 S * 8/1990 Fuerthbauer D29/110
D355,053 S * 1/1995 Honrud D29/108
D393,933 S * 4/1998 Huh D29/110
D499,215 S * 11/2004 Cheng D29/110
D594,600 S * 6/2009 Huh D29/110
D637,353 S * 5/2011 Wang D29/110
D788,990 S * 6/2017 Johnson D29/110
D833,683 S * 11/2018 Yang D29/110
D834,259 S * 11/2018 Huang D29/110
D835,352 S * 12/2018 Ambring D29/110
D837,461 S * 1/2019 Wu D29/122

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D927,791	S	*	8/2021	Jia	.....	D29/110
D955,654	S	*	6/2022	Jia	.....	D29/110
D955,655	S	*	6/2022	Jia	.....	D29/110
D955,656	S	*	6/2022	Jia	.....	D29/110
D955,657	S	*	6/2022	Jia	.....	D29/110
D955,658	S	*	6/2022	Jia	.....	D29/110
D967,545	S	*	10/2022	Huh	.....	D29/110
2004/0117888	A1	*	6/2004	Wang-Lee	.....	A42B 3/20 2/9
2018/0042330	A1	*	2/2018	Wu	.....	A42B 3/085
2018/0133060	A1	*	5/2018	Patel	.....	F21V 21/088
2019/0262178	A1	*	8/2019	Hansson	.....	G02B 7/00
2021/0378868	A1	*	12/2021	Huh	.....	A61F 9/06
2022/0062052	A1	*	3/2022	Huh	.....	A61F 9/06

* cited by examiner

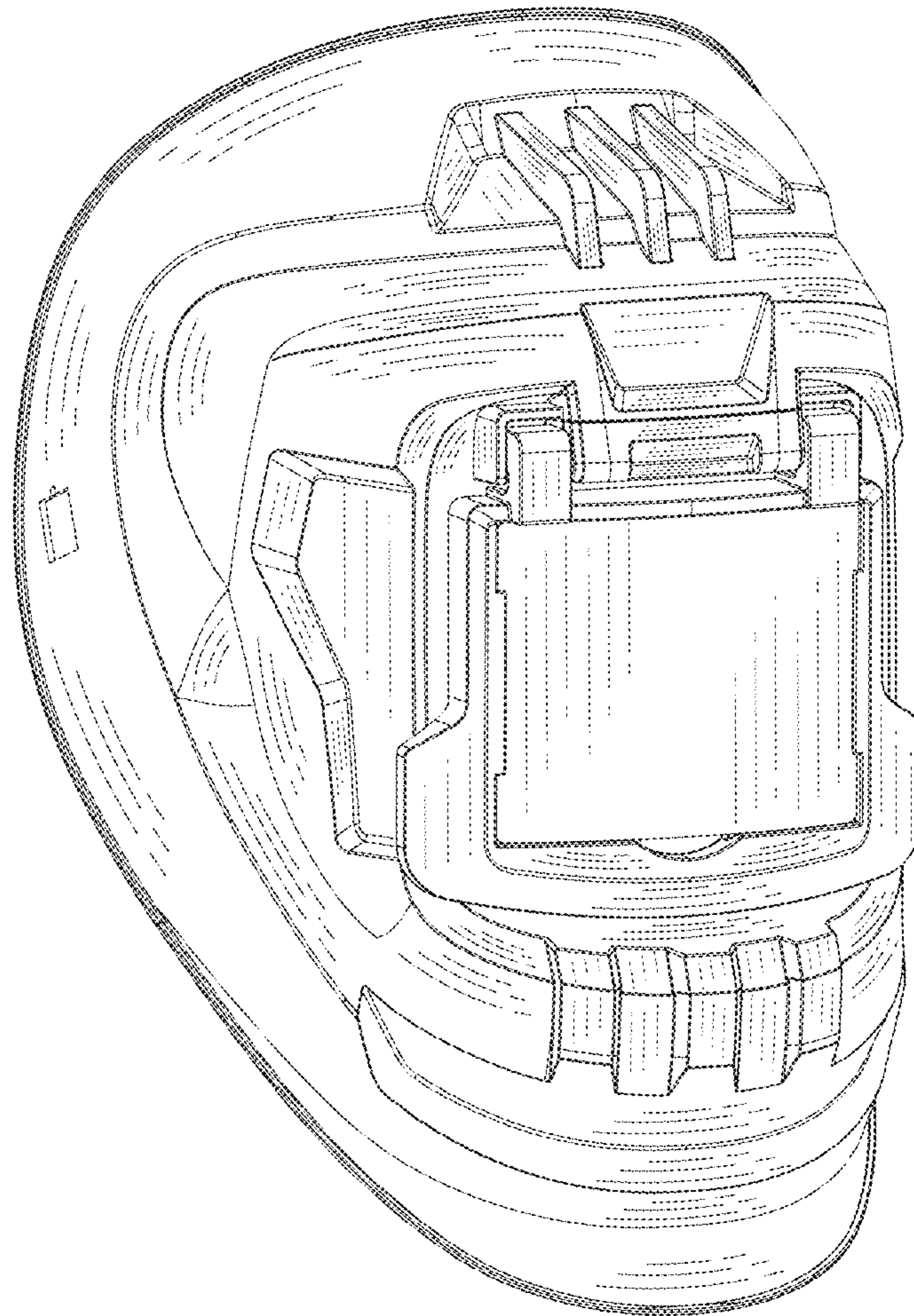


FIG. 1

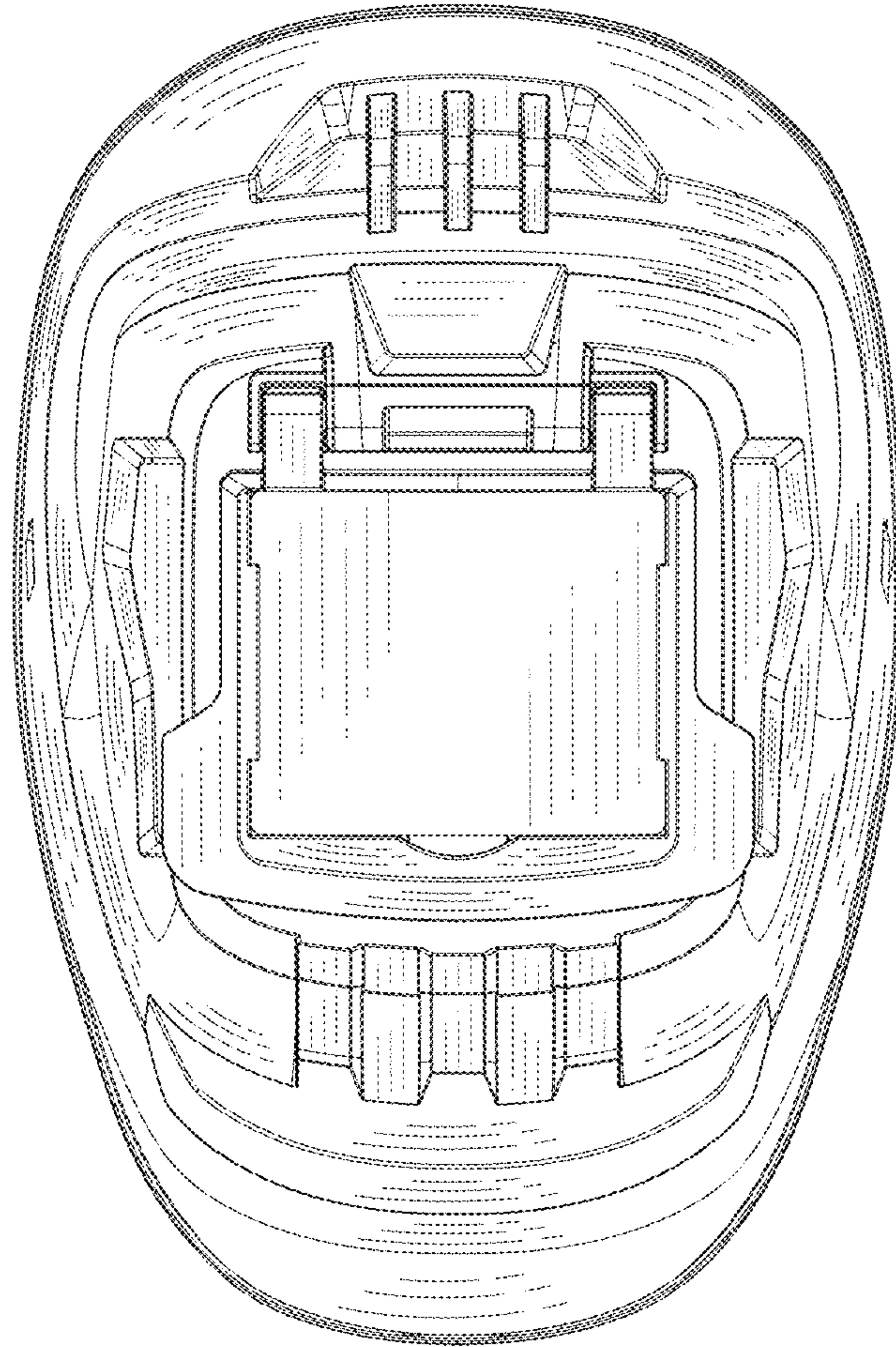


FIG. 2

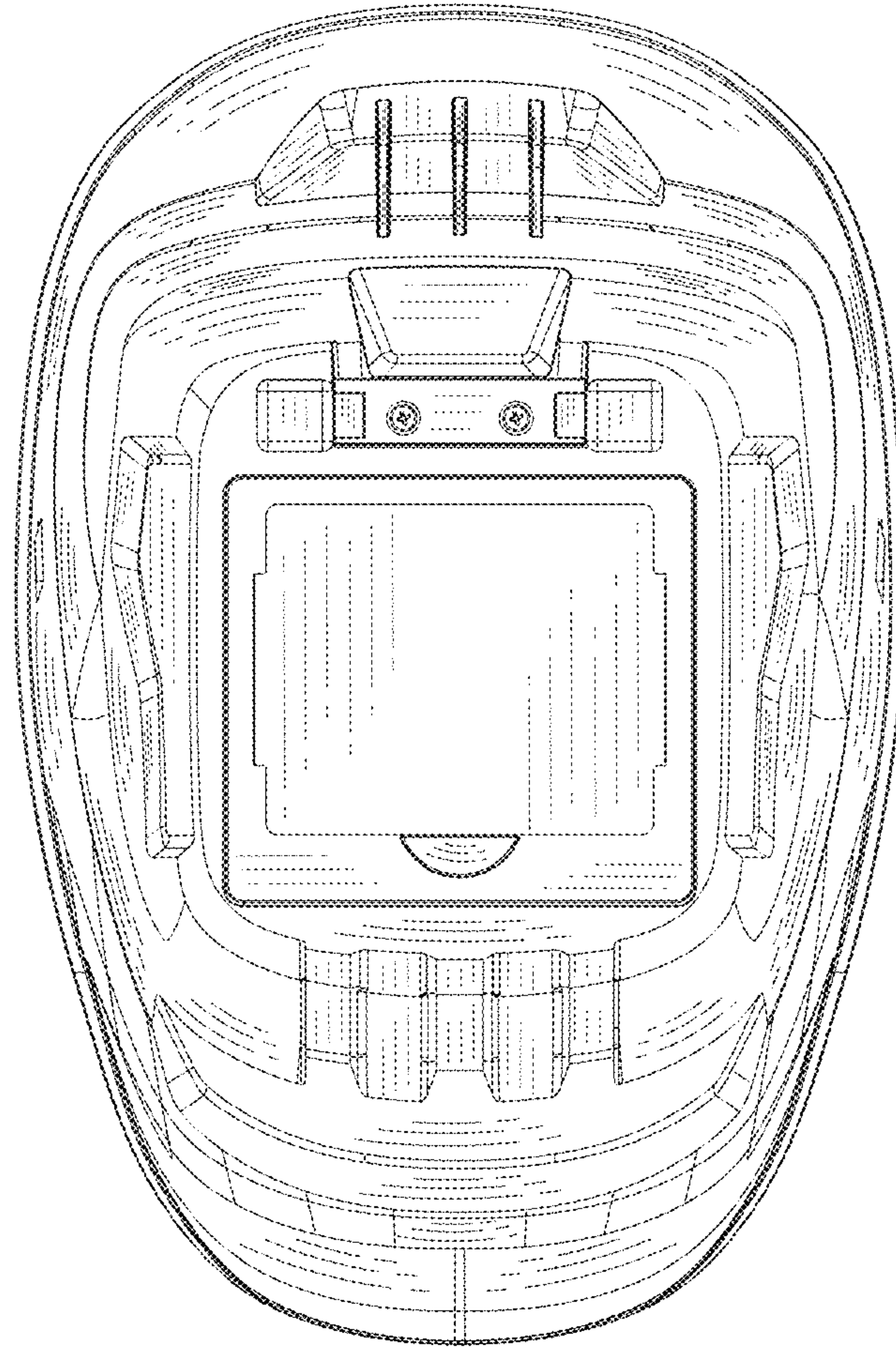


FIG. 3

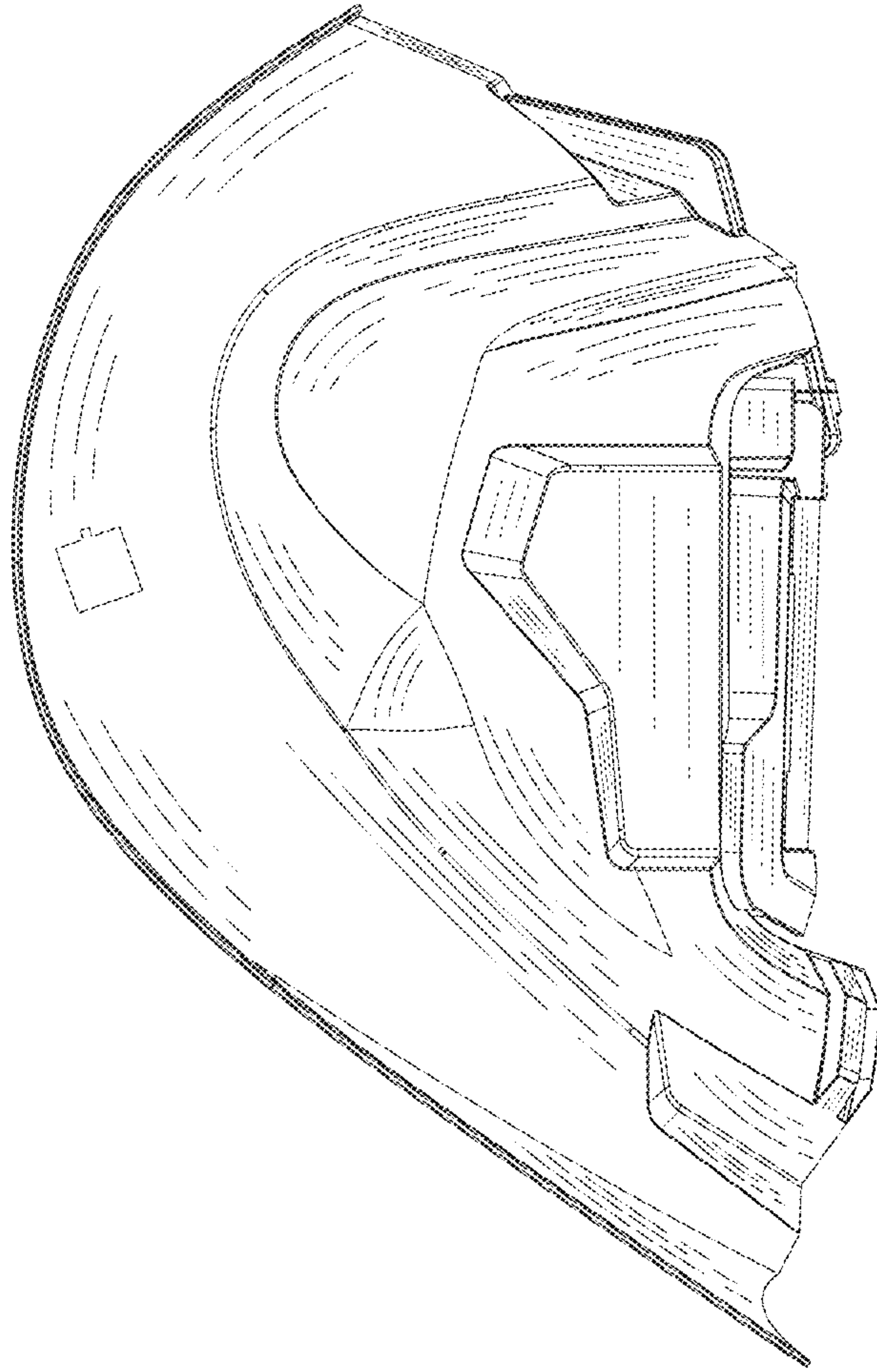


FIG. 4

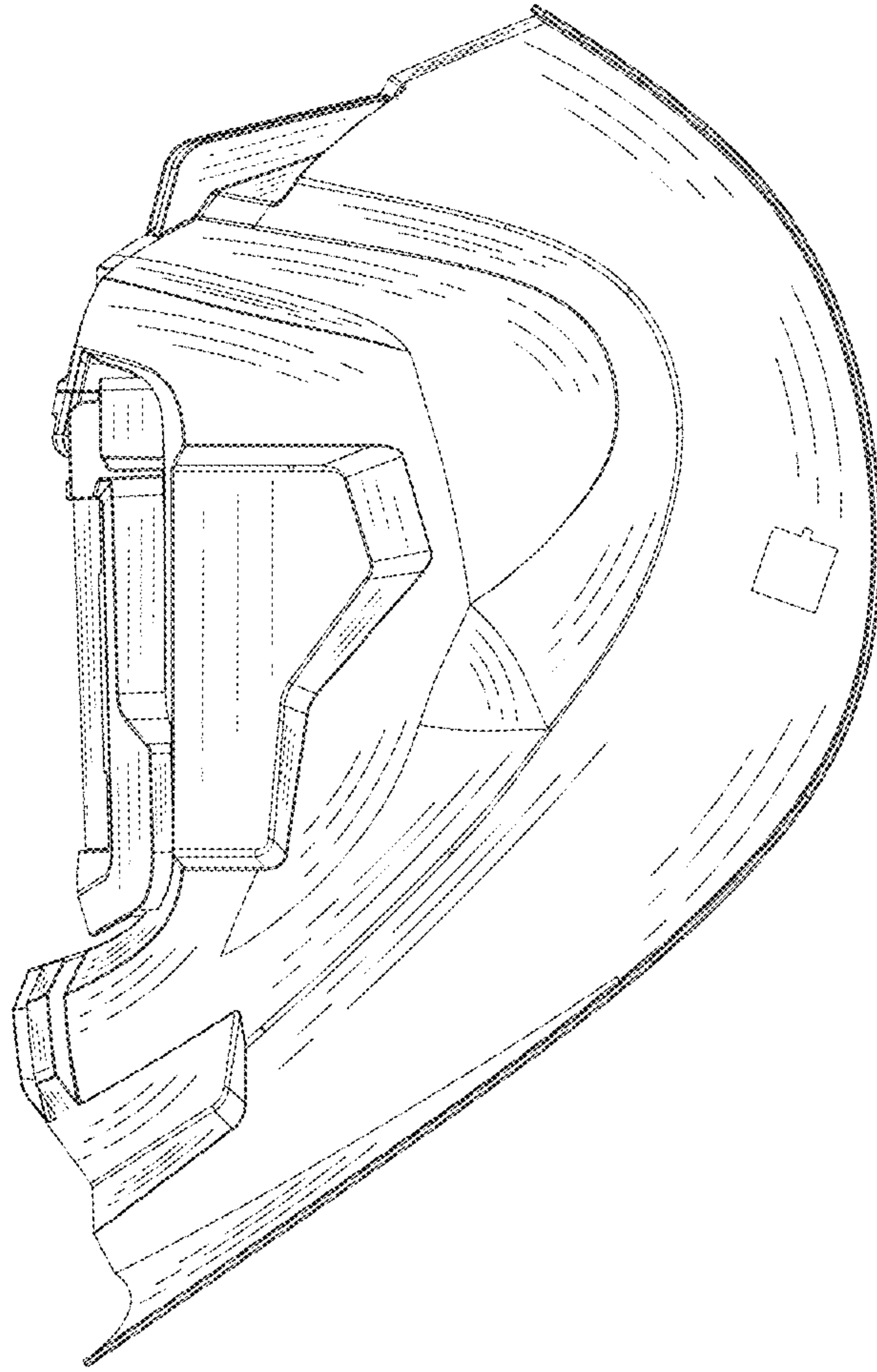


FIG. 5

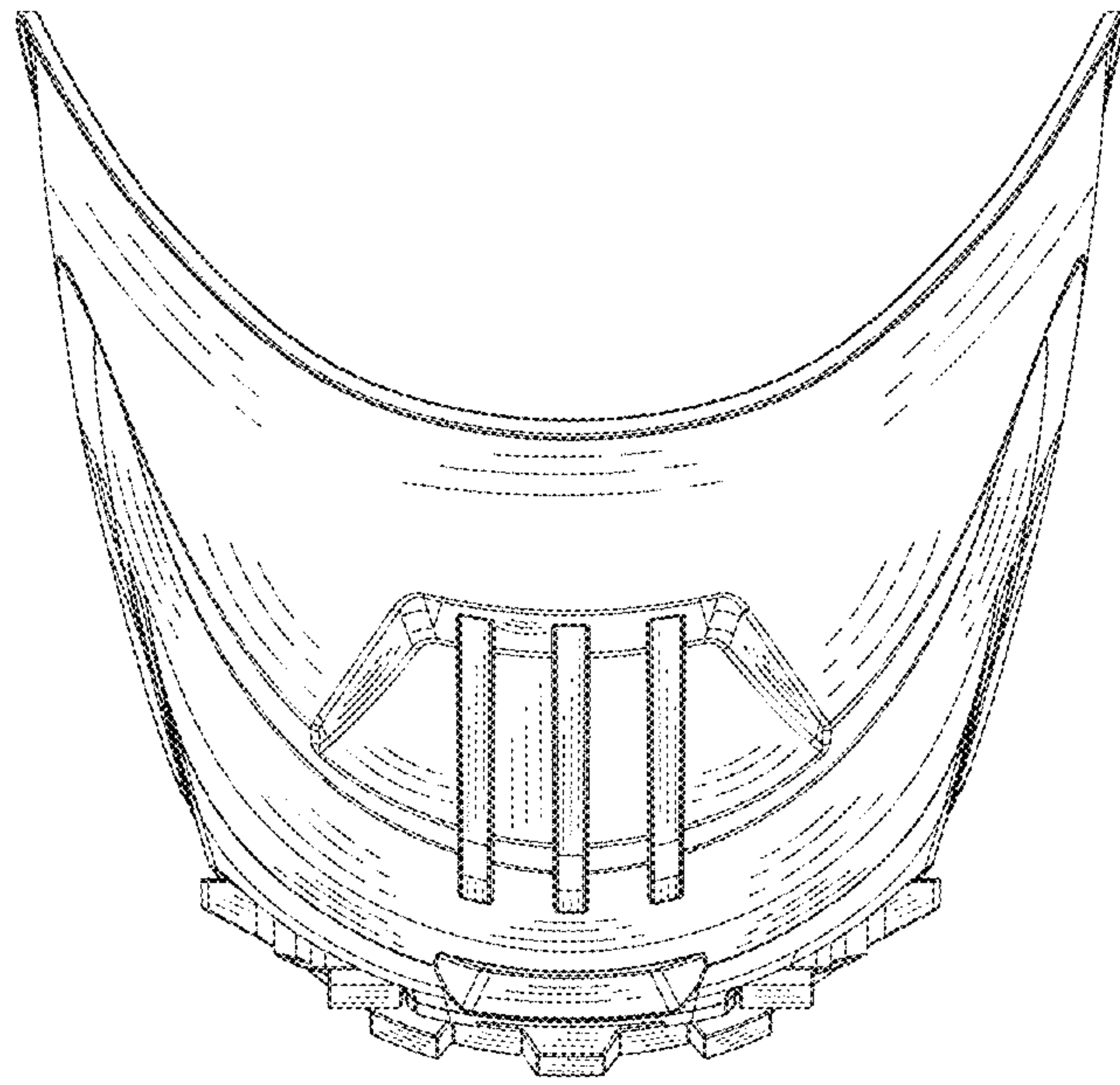


FIG. 6

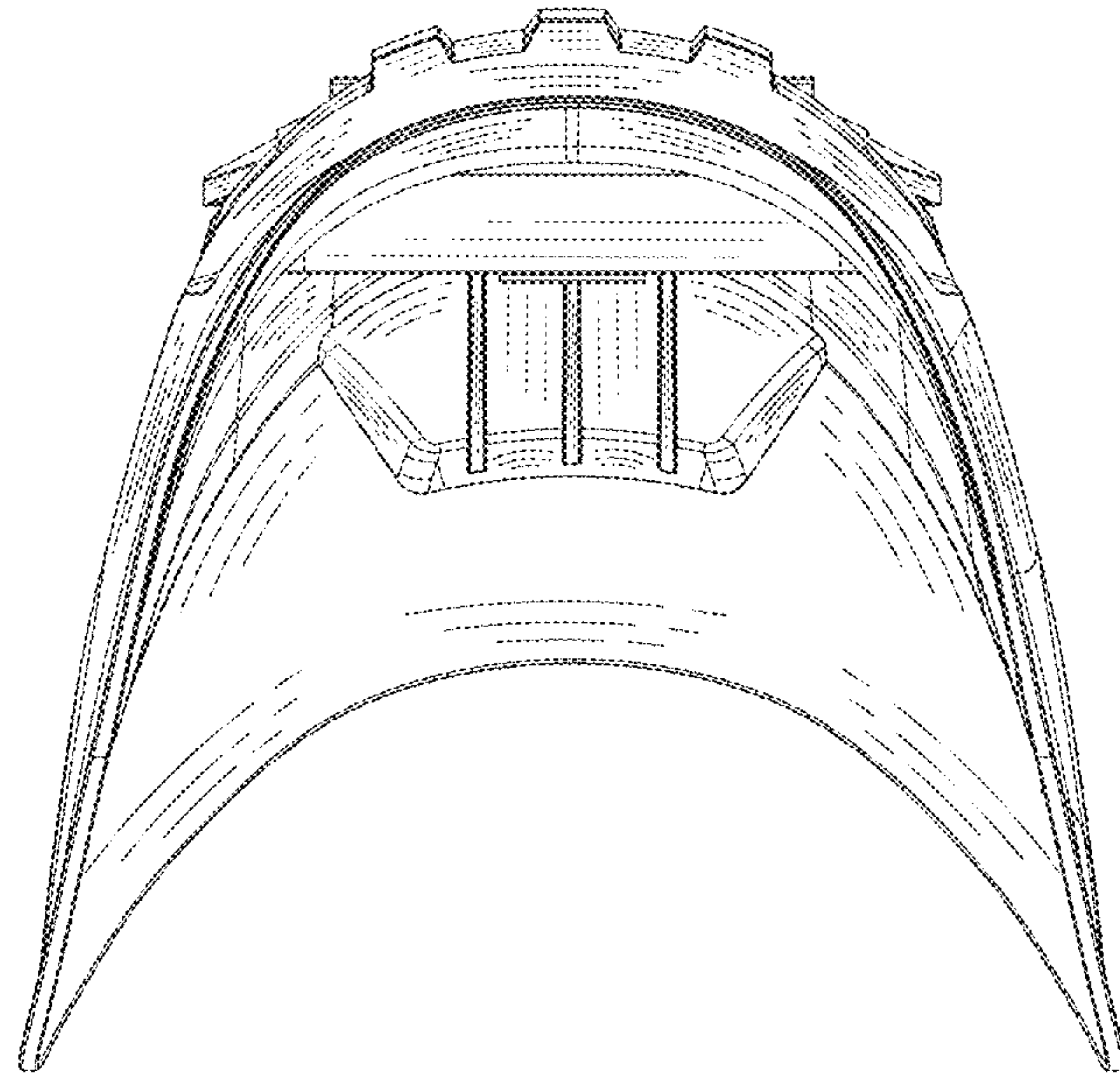


FIG. 7

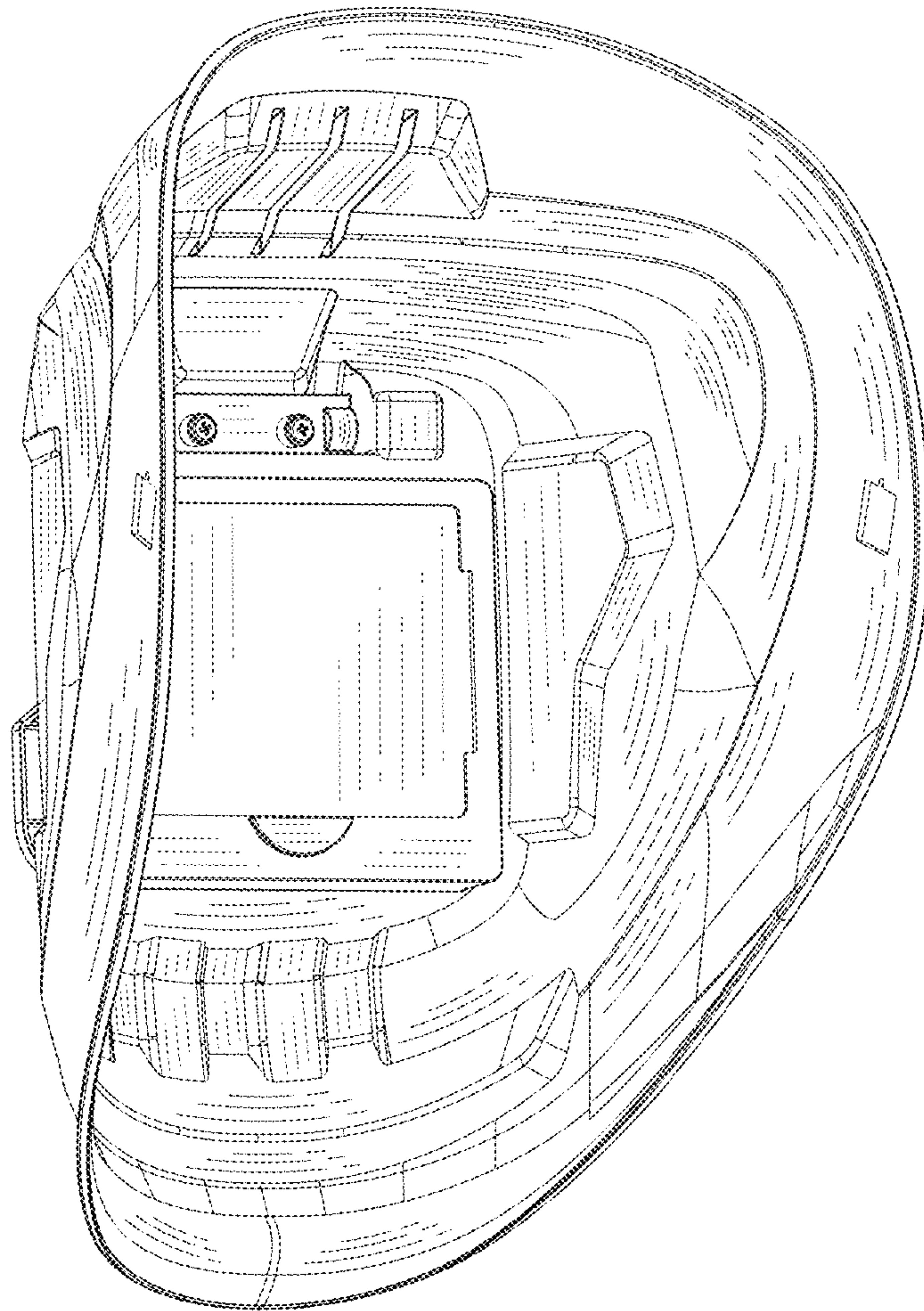


FIG. 8