



US00D775427S

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

(10) **Patent No.:** **US D775,427 S**  
(45) **Date of Patent:** **\*\* Dec. 27, 2016**

- (54) **WELDING HELMET**
- (71) Applicant: **Yunnan Outai Science and Trade Co., Ltd.**, Kunming, Yunnan (CN)
- (72) Inventor: **Xinxin Zhou**, Yunnan (CN)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/453,315**
- (22) Filed: **Apr. 26, 2013**
- (51) **LOC (10) Cl.** ..... **29-02**
- (52) **U.S. Cl.**  
USPC ..... **D29/110**
- (58) **Field of Classification Search**  
USPC ..... D29/100, 102, 105, 106, 107, 108, 110;  
2/455, 410, 6.3, 6.7, 7, 8.2, 424, 425, 15,  
2/427, 431, 432, 9, 171, 173, 206;  
D24/110.1, 110.2, 110.3; 128/857, 858,  
128/201.22, 201.23, 201.24, 206.12  
CPC ..... A42B 3/225; A42B 3/18; A42B 3/20;  
A42B 3/32; A42B 3/322; A42B  
3/324; A42B 3/326; A42B 3/328; A42B  
3/06; F41H 1/04; F41H 1/06; F41H 1/08;  
A41B 3/00; A61F 9/06; A61F  
9/061; A61F 9/062; A61F 9/064; A63B  
71/10; A63B 2071/105; A63B 71/08;  
A63B 71/081  
See application file for complete search history.

D482,502 S *	11/2003	Huh	.....	D29/110
D482,503 S *	11/2003	Huh	.....	D29/110
D489,492 S *	5/2004	Wu	.....	D29/110
D521,190 S *	5/2006	Wu	.....	D29/110
D527,849 S *	9/2006	Huh	.....	D29/110
D530,864 S *	10/2006	Huh	.....	D29/110
D540,989 S *	4/2007	Huh	.....	D29/110
D540,990 S *	4/2007	Huh	.....	D29/110
D584,858 S *	1/2009	Wang	.....	D29/110
D636,129 S *	4/2011	Wu	.....	D29/110
D637,353 S *	5/2011	Wang	.....	D29/110
D652,577 S *	1/2012	Boffey	.....	D29/110
D654,224 S *	2/2012	Wu	.....	D29/110
D654,225 S *	2/2012	Wu	.....	D29/110
D654,226 S *	2/2012	Wu	.....	D29/110
D654,634 S *	2/2012	Wu	.....	D29/110
D700,402 S *	2/2014	Zhou	.....	D29/110
8,955,162 B2 *	2/2015	Huh	.....	A61F 9/067 2/8.2
D728,163 S *	4/2015	Zhou	.....	D29/110
2007/0079417 A1 *	4/2007	Huh	.....	A61F 9/065 2/8.2

\* cited by examiner

*Primary Examiner* — Elizabeth J Oswecki  
(74) *Attorney, Agent, or Firm* — Lowry Blixseth LLP;  
Scott M. Lowry

(57) **CLAIM**

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

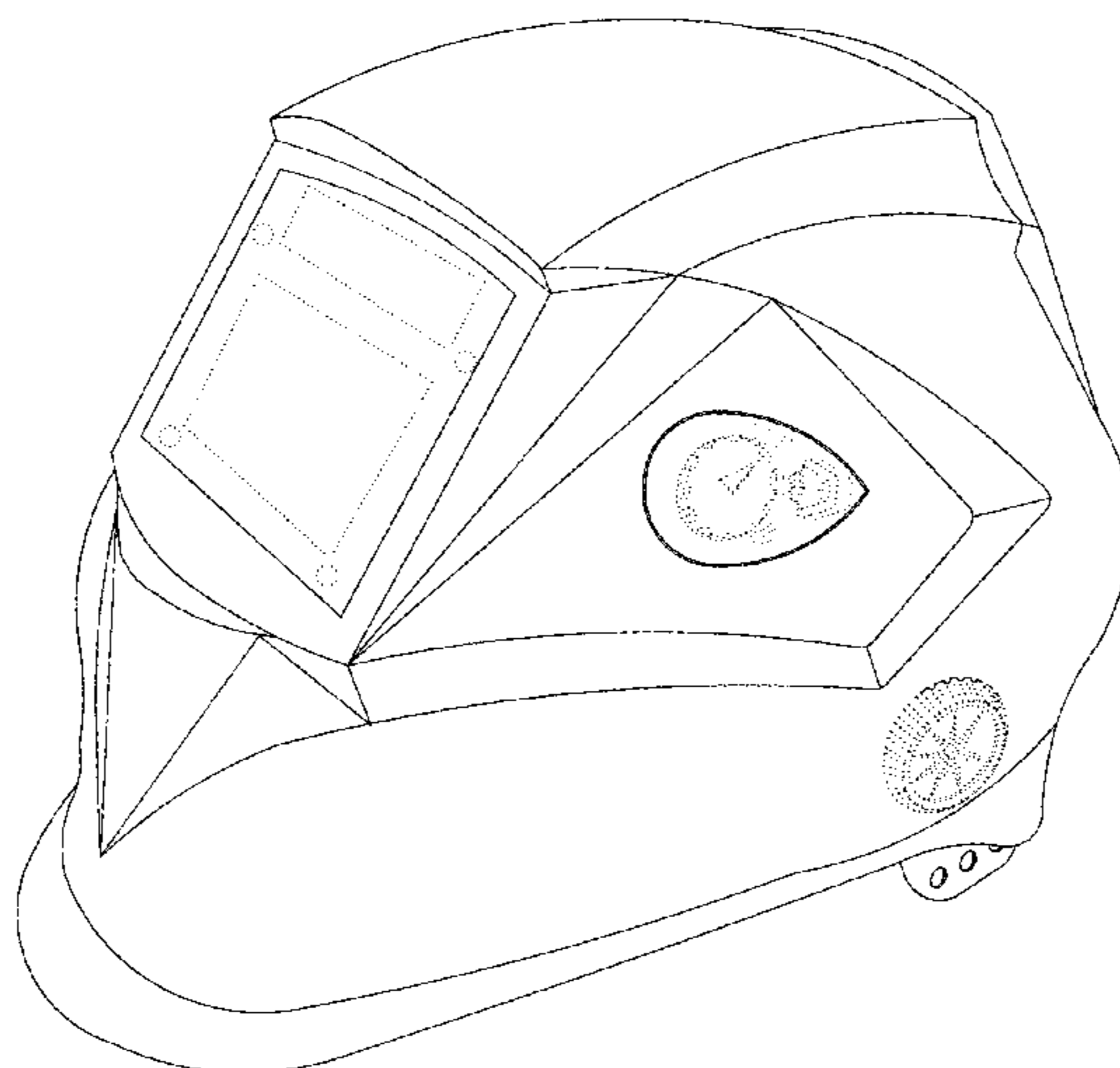
**DESCRIPTION**

FIG. 1 is a perspective view of a welding helmet, showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a right side elevational view thereof; and,  
FIG. 5 is a top plan view thereof.  
The broken lines form no part of the claimed design.  
All surfaces not shown form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**

(56) **References Cited**  
U.S. PATENT DOCUMENTS

2,644,159 A *	7/1953	Jacobs	.....	A61F 9/064 2/8.5
4,863,244 A *	9/1989	Fuerthbauer	.....	A61F 9/067 2/431
5,533,206 A *	7/1996	Petrie	.....	A61F 9/064 2/8.5
D398,421 S *	9/1998	Crafoord	.....	D29/110
D481,832 S *	11/2003	Huh	.....	D29/110



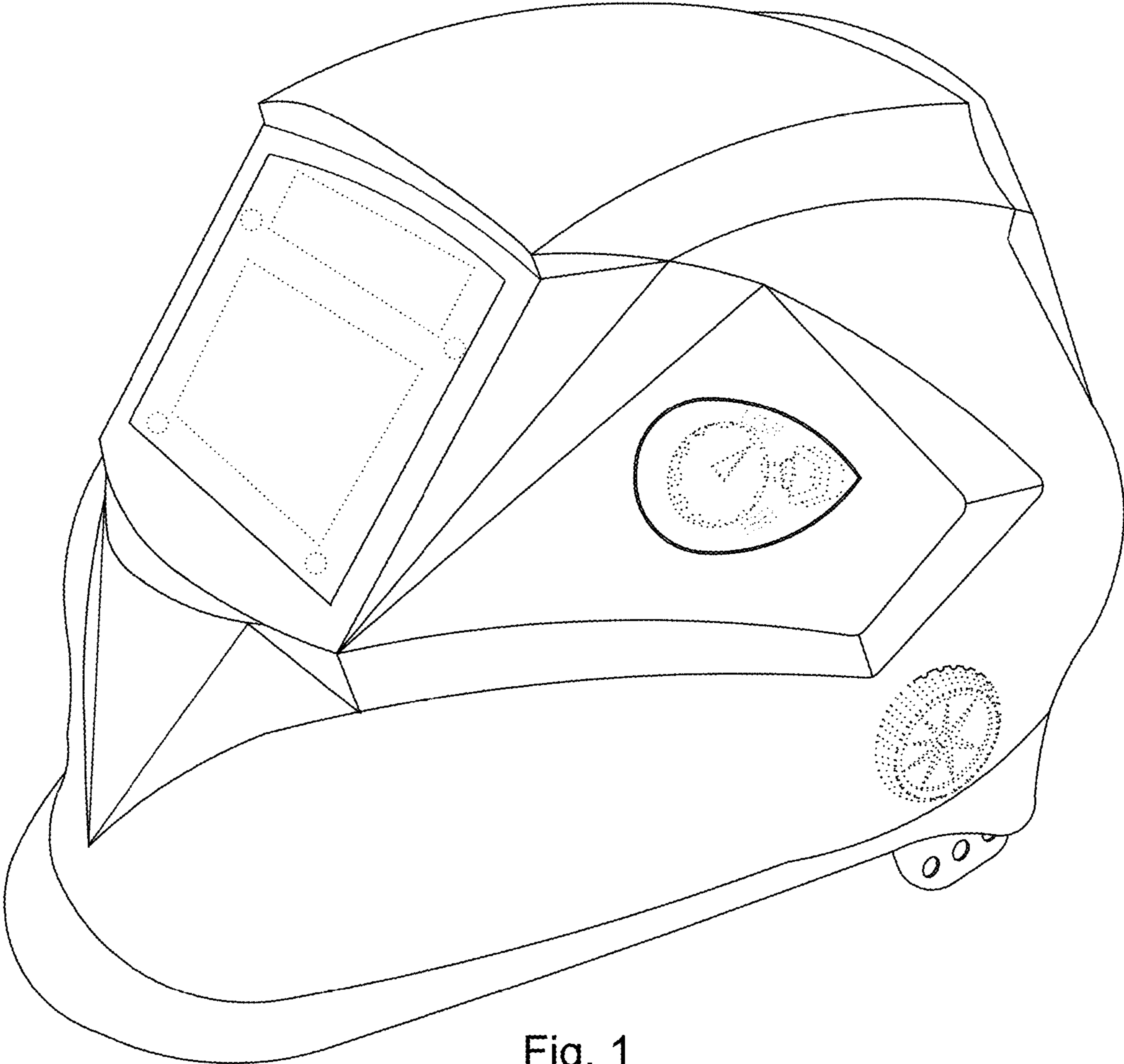


Fig. 1

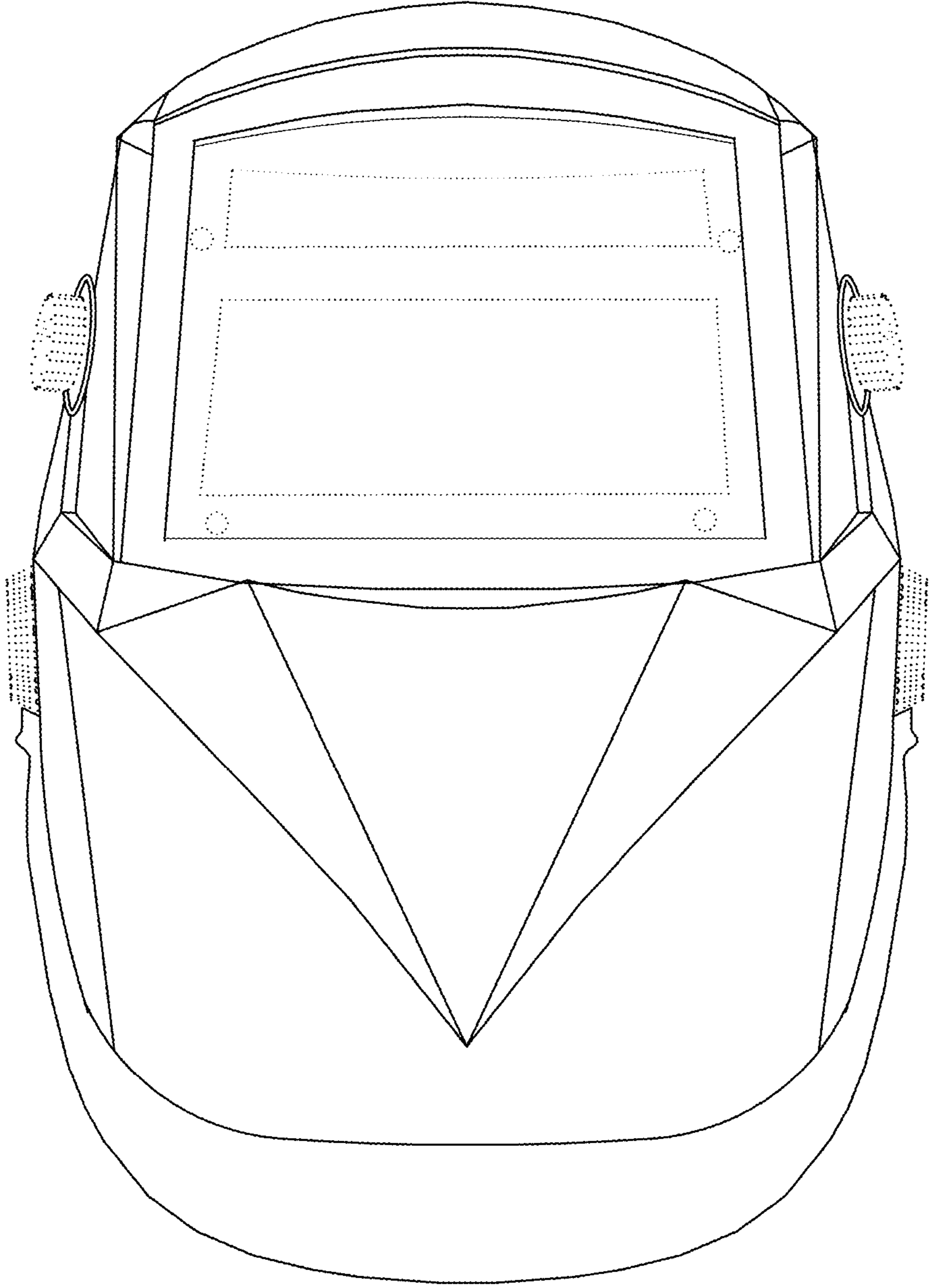


Fig. 2

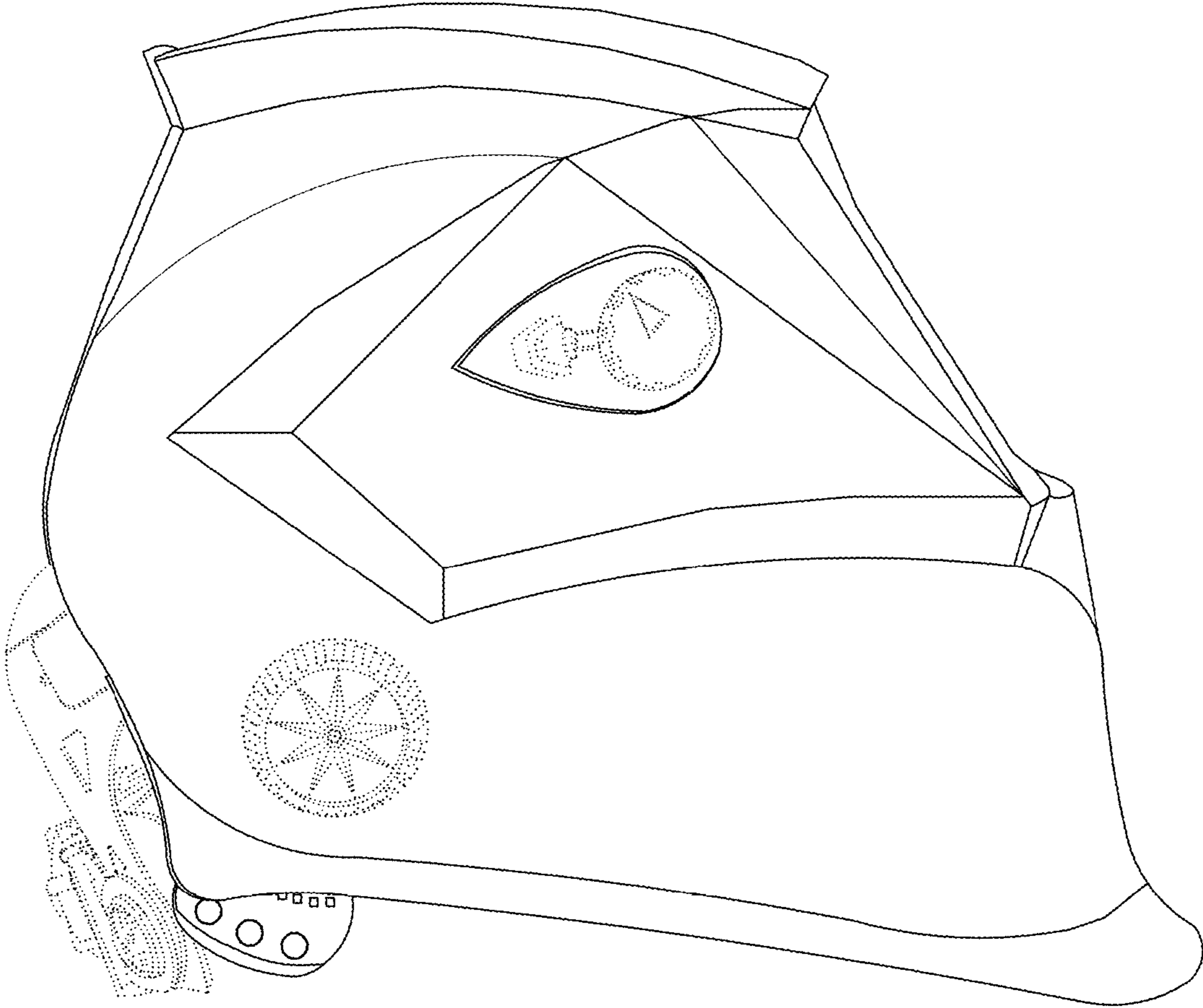


Fig. 3

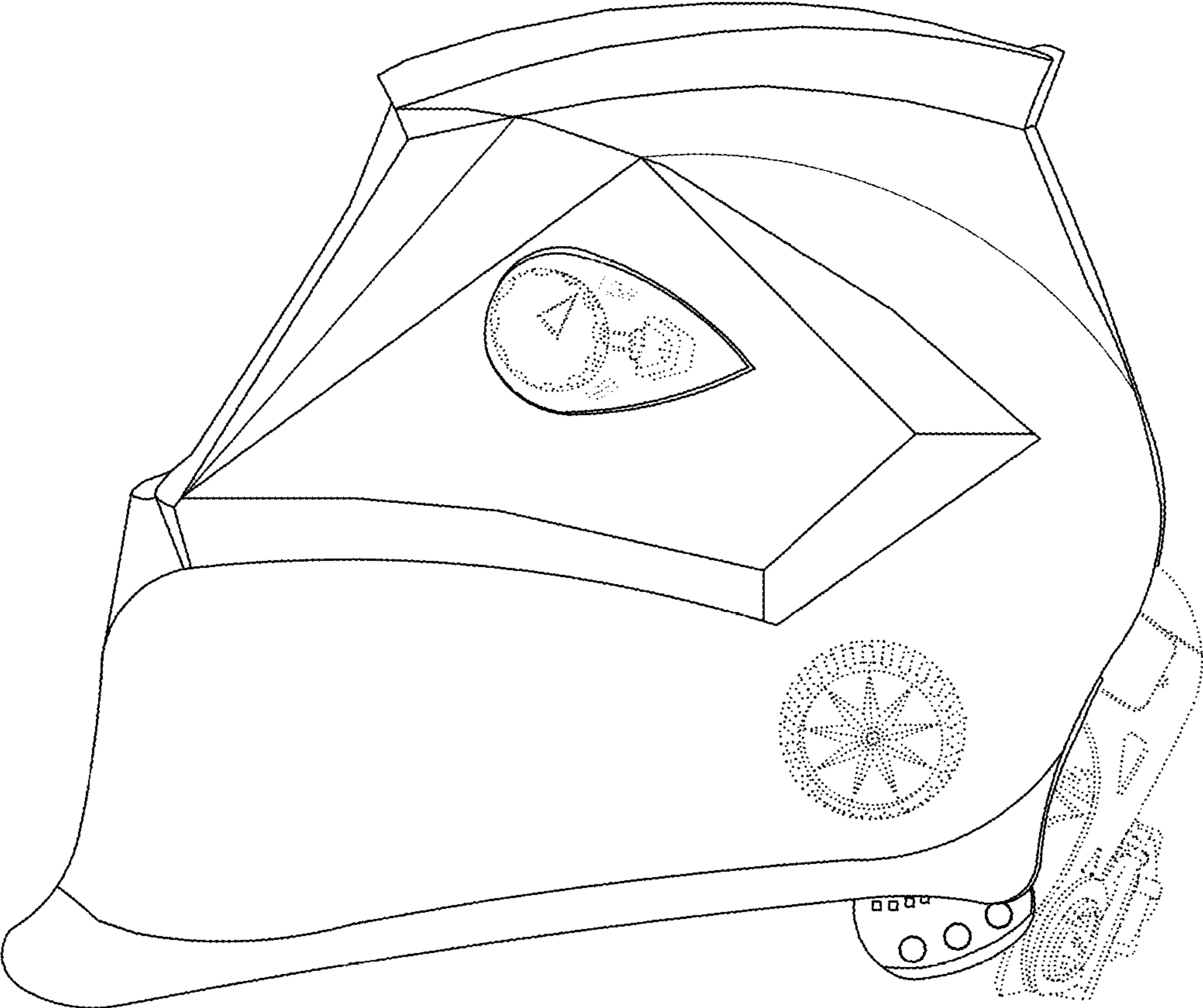


Fig. 4

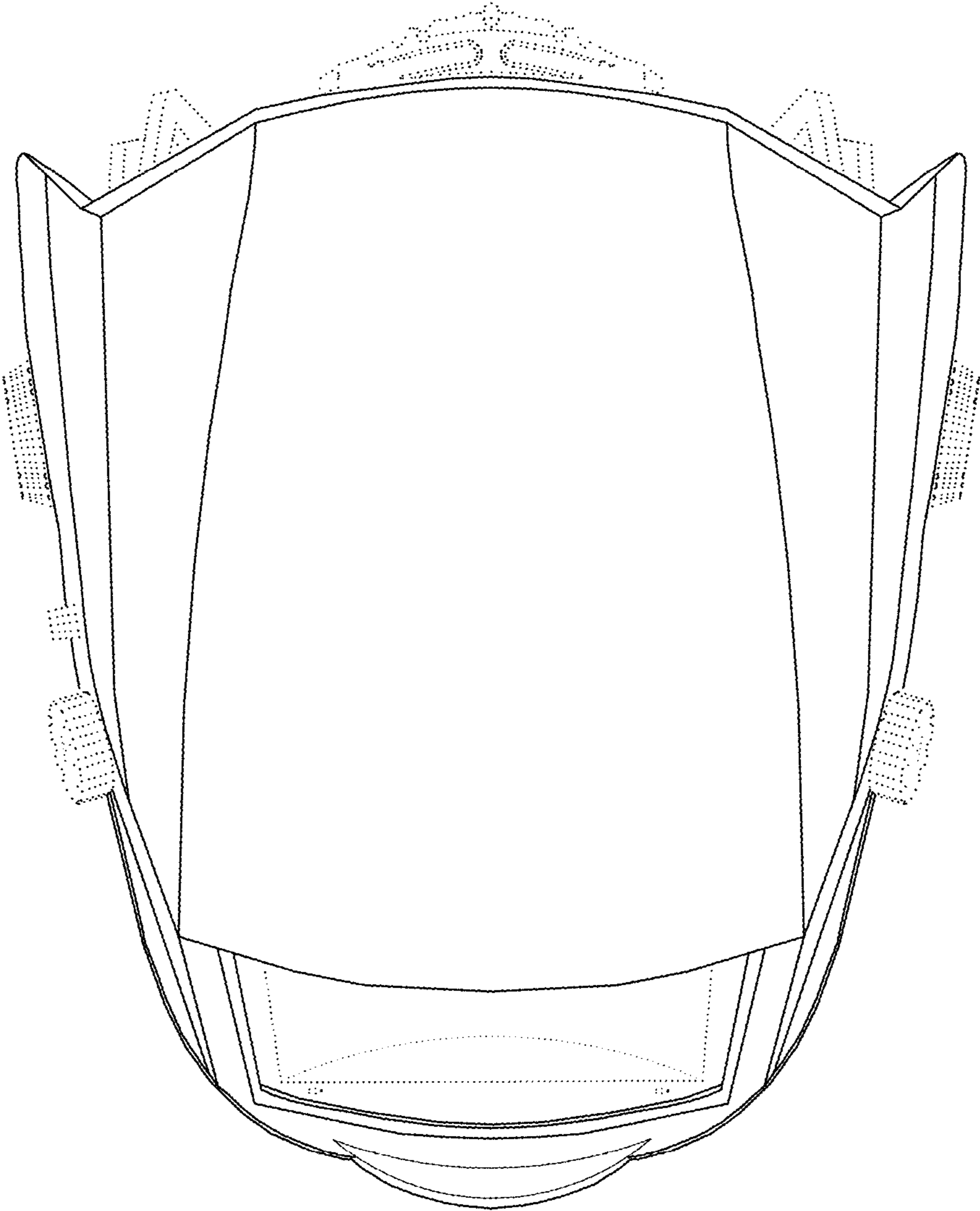


Fig. 5