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(12) **United States Design Patent** (10) **Patent No.:** **US D512,534 S**
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(54) **PROTECTIVE HELMET**
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(**) Term: **14 Years**

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(22) Filed: **Apr. 21, 2004**

(51) **LOC (8) Cl.** **09-03**

(52) **U.S. Cl.** **D29/106**

(58) **Field of Search** D29/102-111,
D29/122; 2/455, 6.3, 6.7, 410-414, 418,
421, 423-427, 452, 431, 9-10, 909, DIG. 11,
171, 181, 181.6

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,729,746 A	5/1973	Humphrey	
4,086,664 A	5/1978	Humphrey et al.	
D249,397 S	9/1978	Humphrey et al.	
4,633,531 A	1/1987	Nimmons	
D289,568 S	4/1987	Nimmons	
D289,569 S	4/1987	Nimmons	
4,692,947 A	9/1987	Black et al.	
5,083,320 A	1/1992	Halstead	
D324,115 S	* 2/1992	Brooks	D29/107
D330,951 S	* 11/1992	Kamata	D29/107
D332,507 S	1/1993	Anderson et al.	
D332,672 S	* 1/1993	Abate	D29/105
D335,366 S	5/1993	Podd, III et al.	
5,254,852 A	10/1993	Filipovich et al.	
5,298,208 A	3/1994	Sibley et al.	

D378,624 S	*	3/1997	Chartrand	.....	D29/106
D382,671 S	*	8/1997	Shewchenko	.....	D29/106
6,128,786 A		10/2000	Maddux et al.		
D465,067 S		10/2002	Ide et al.		
D466,651 S	*	12/2002	Halstead et al.	.....	D29/106
D495,838 S	*	9/2004	Arai	.....	D29/107
2004/0025231 A1	*	2/2004	Ide et al.	.....	2/425

OTHER PUBLICATIONS

U.S. Appl. No. 10/828,927, filed Apr. 21, 2004, Maddux et al.

“Rewriting the Code” newsletter, published by Schutt Sports, while the date of publication is unknown, it is believed that the newsletter was published prior to Apr. 21, 2004, one page.

“Baseball/Softball 2004” catalog, published by Schutt Sports Group, 2003, pp. 4, 6-11, 14-15 and 26.

“Football 2004” catalog, published by Schutt Sports Group, 2003, pp. 6-17.

“Football Helmet with Military-Developed Technology Debuts in Army-Navy Game” newsletter, published by Schutt Sports, Dec. 6, 2003, 3 pages.

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for a protective helmet, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a football helmet of the present invention;

FIG. 2 is a right side view thereof, the left side being a mirror image;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

The broken lines in the drawings are for illustrative purposes only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets

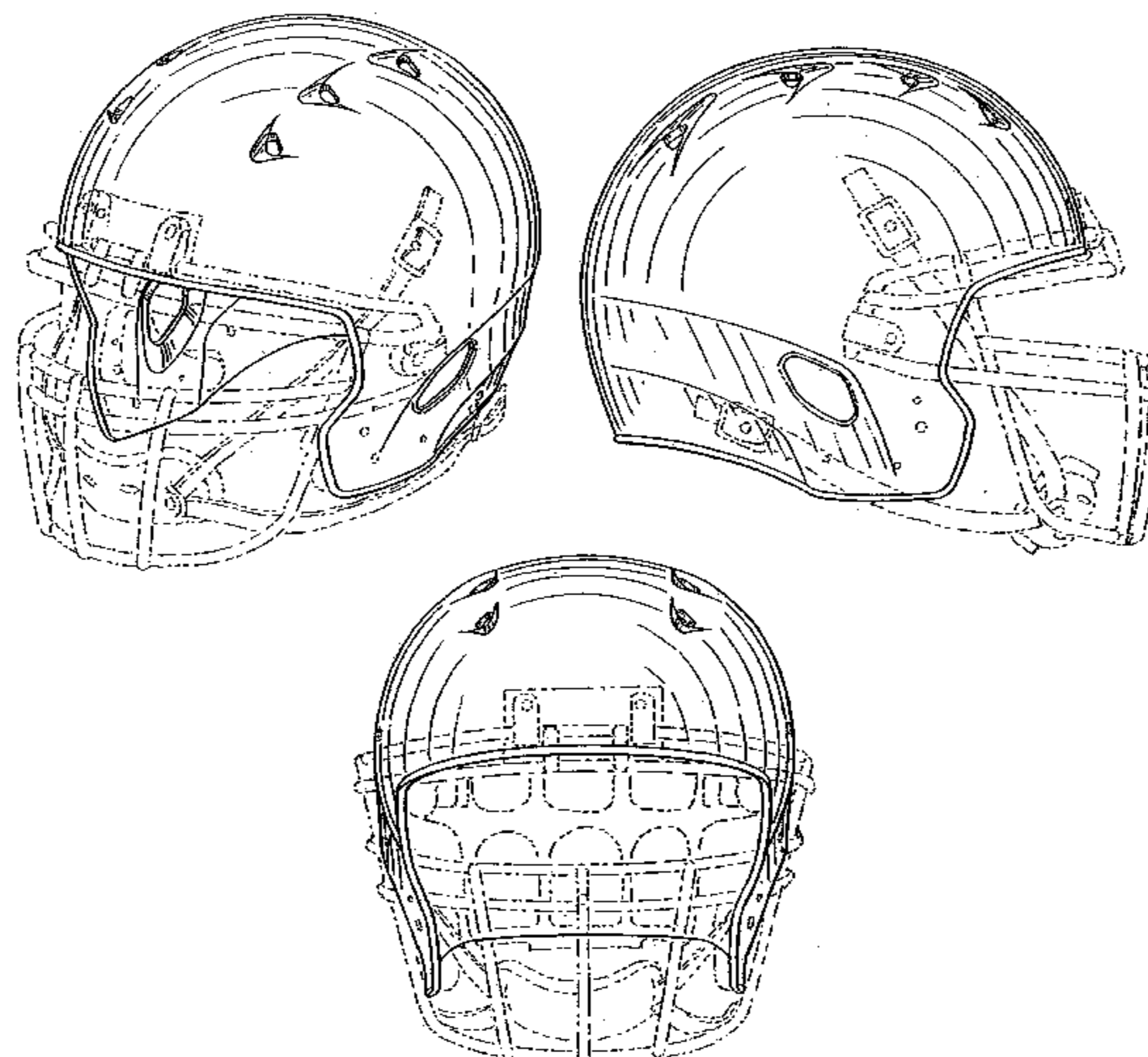


FIG. 1

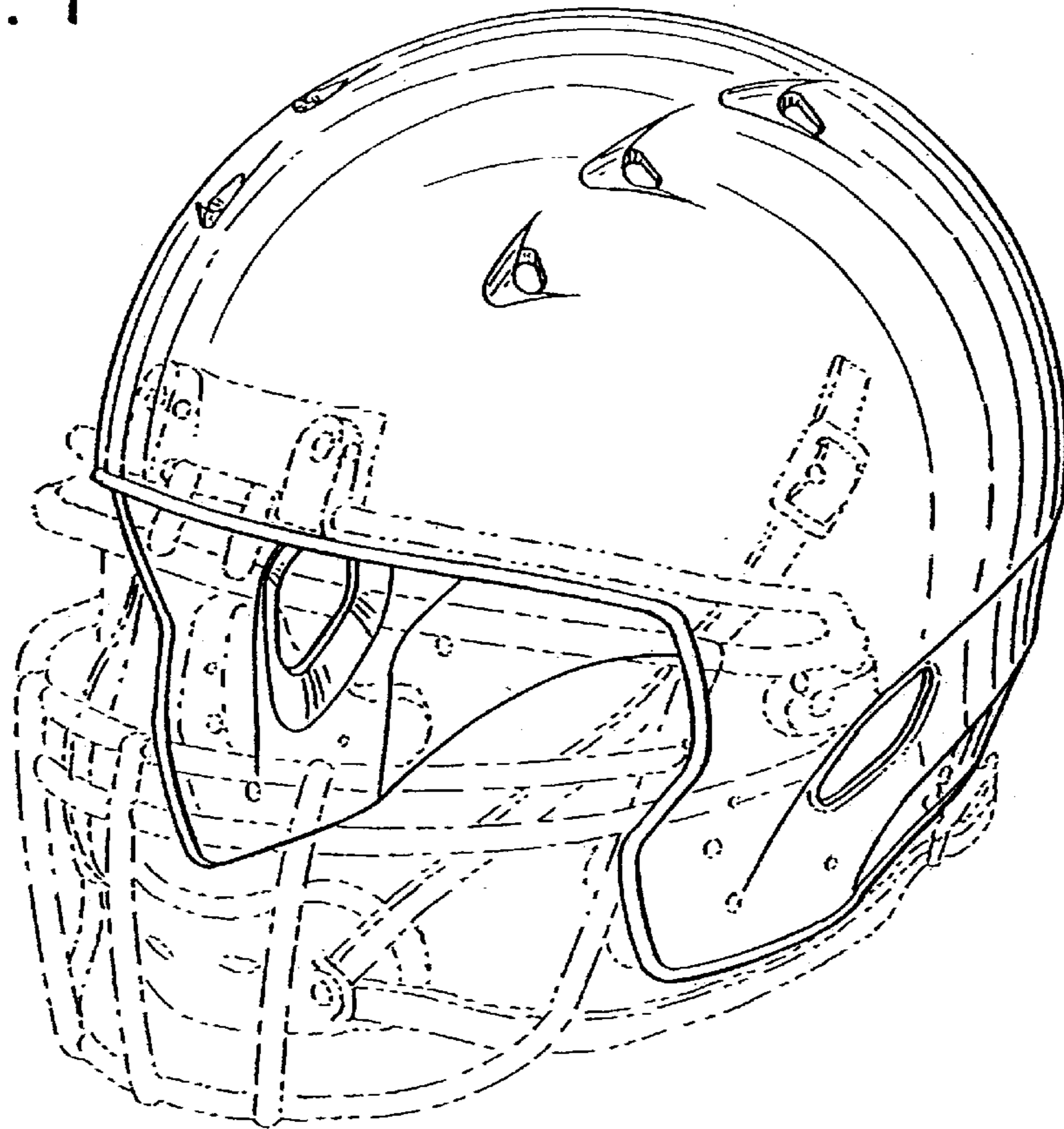


FIG. 2

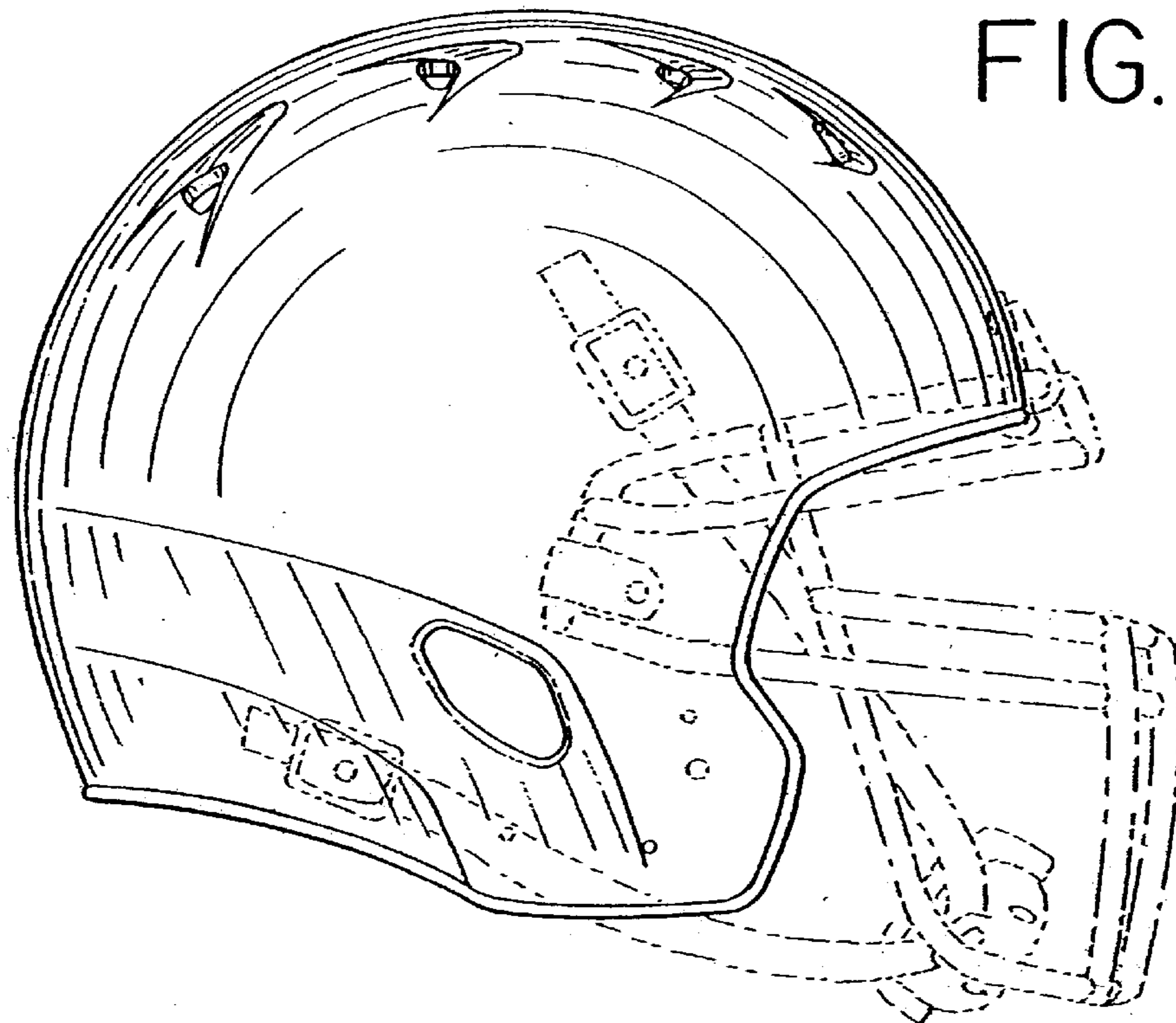


FIG.3

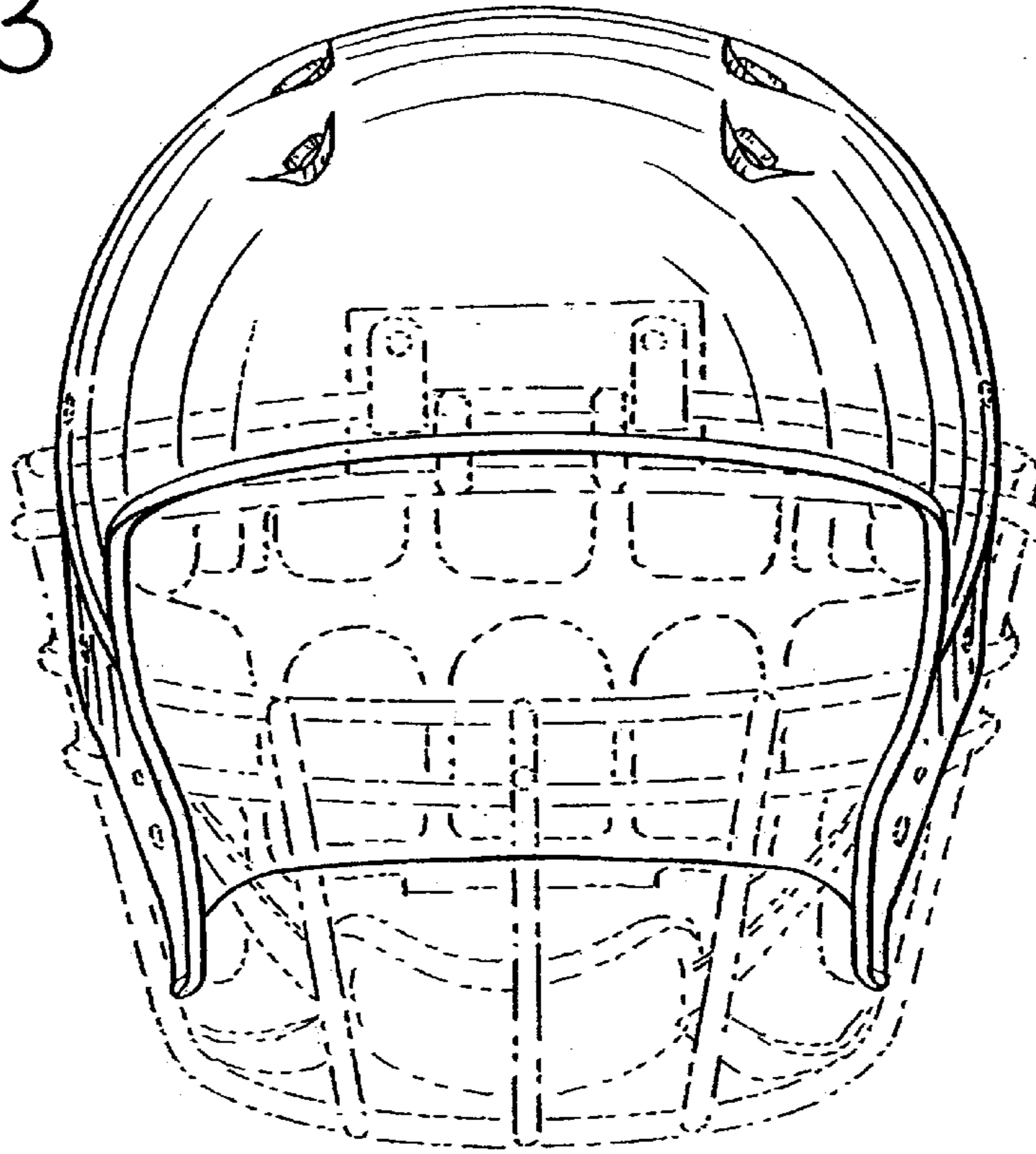


FIG.4

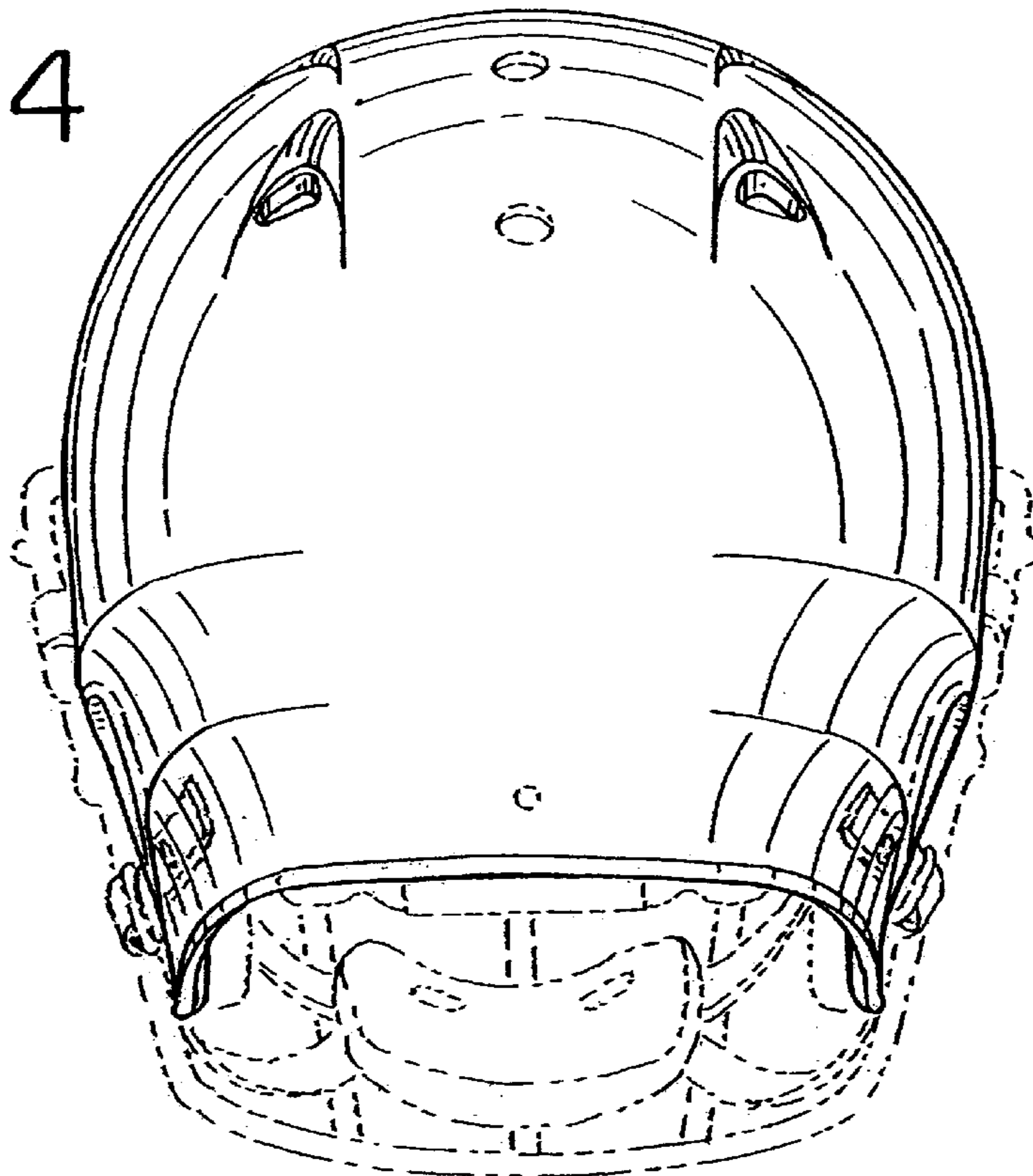


FIG. 5

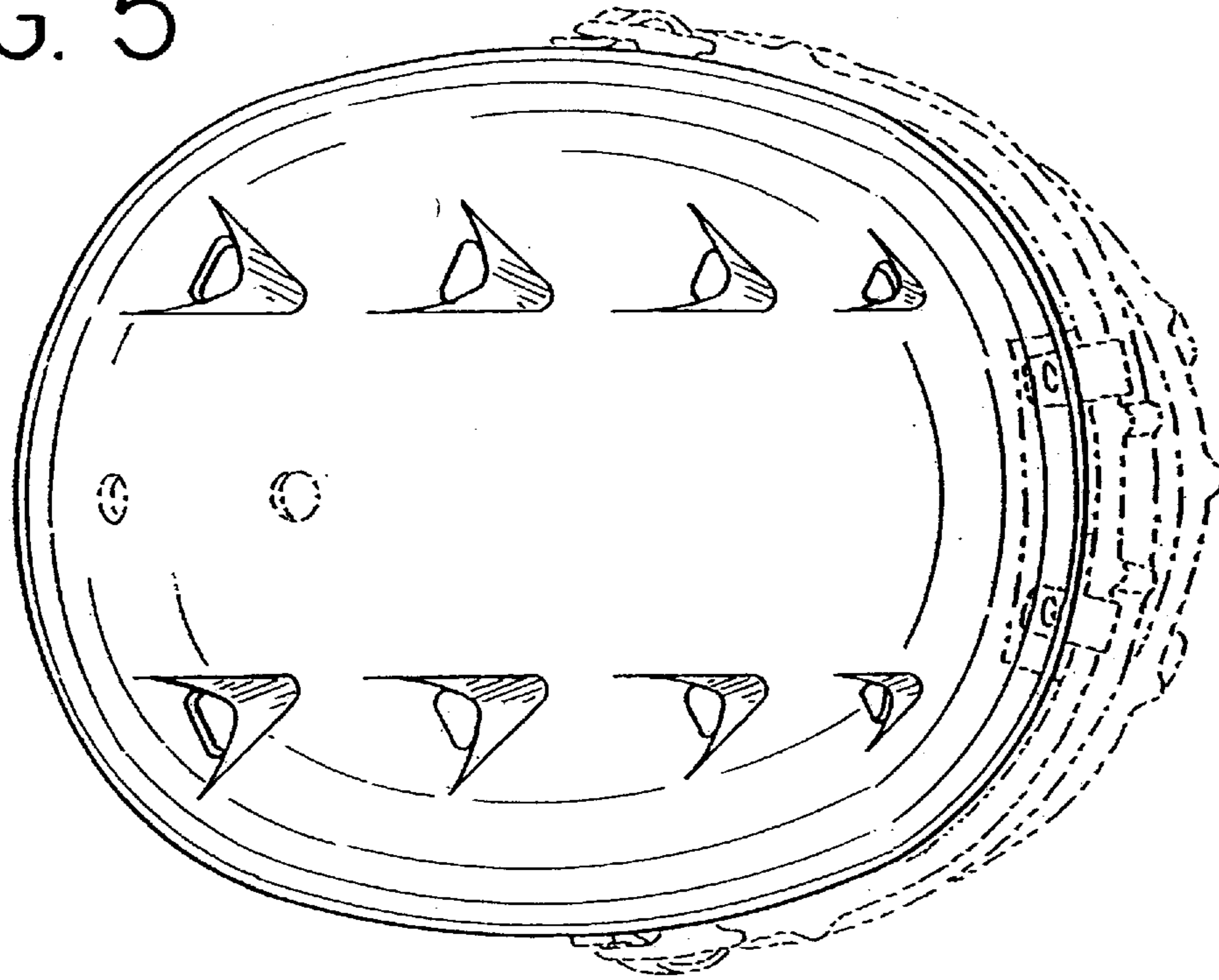


FIG. 6

