

US00D531762S

(12) **United States Design Patent** (10) **Patent No.:** **US D531,762 S**
Béland et al. (45) **Date of Patent:** **** Nov. 7, 2006**

(54) **PROTECTIVE HELMET**

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(73) Assignee: **Med-Eng Systems, Inc.**, Ontario (CA)

(**) Term: **14 Years**

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(22) Filed: **Sep. 1, 2004**

(30) **Foreign Application Priority Data**

Mar. 1, 2004 (EM) 000150982

(51) **LOC (8) Cl.** **29-02**

(52) **U.S. Cl.** **D29/107**

(58) **Field of Classification Search** D29/102-110,
D29/122; 2/5, 6.1, 6.3, 6.5-6.7, 8-9, 171.3,
2/173, 206, 411, 414-419, 423-425, 427,
2/431; D24/110.1, 110.2, 110.3; 128/201.24,
128/206.21, 206.28

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D200,757 S	*	4/1965	Hiat et al.	D29/107
D207,900 S	*	6/1967	Feldmann et al.	D29/105
D253,197 S	*	10/1979	Jarvinen	D29/107
D272,199 S	*	1/1984	Rudd	D29/107
D283,940 S	*	5/1986	Bally	D29/107
D320,477 S	*	10/1991	Hassfuther	D29/107
D323,042 S	*	1/1992	Gallet	D29/107
D323,225 S	*	1/1992	Gallet	D29/107
D351,256 S		10/1994	Gallet	
D397,519 S	*	8/1998	Crupi et al.	D29/107
5,946,719 A	*	9/1999	Crupi et al.	2/6.5
D459,837 S	*	7/2002	Dupuis	D29/110
D473,975 S	*	4/2003	Batts	D29/103

6,622,311 B1 * 9/2003 Diaz et al. 2/171.3

* cited by examiner

Primary Examiner—Ruth McInroy

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a bottom, front and right-side perspective view of the protective helmet showing our new design;

FIG. 2 is a bottom, front and left-side perspective view thereof;

FIG. 3 is a bottom, rear and right-side perspective view thereof;

FIG. 4 is a bottom, rear and left-side perspective view thereof;

FIG. 5 is a top, front and right-side perspective view thereof;

FIG. 6 is a top, front and left-side perspective view thereof;

FIG. 7 is a top, rear and left-side perspective view thereof;

FIG. 8 is a top, rear and right-side perspective view thereof;

FIG. 9 is a right-side view thereof;

FIG. 10 is a front view thereof;

FIG. 11 is a left-side view thereof;

FIG. 12 is a rear view thereof;

FIG. 13 is a top view thereof;

FIG. 14 is a bottom view thereof;

FIG. 15 is a bottom, rear and right-side perspective view thereof, with the neck detail removed from FIG. 3;

FIG. 16 is a top, rear and left-side perspective view thereof, with the neck detail removed from FIG. 7;

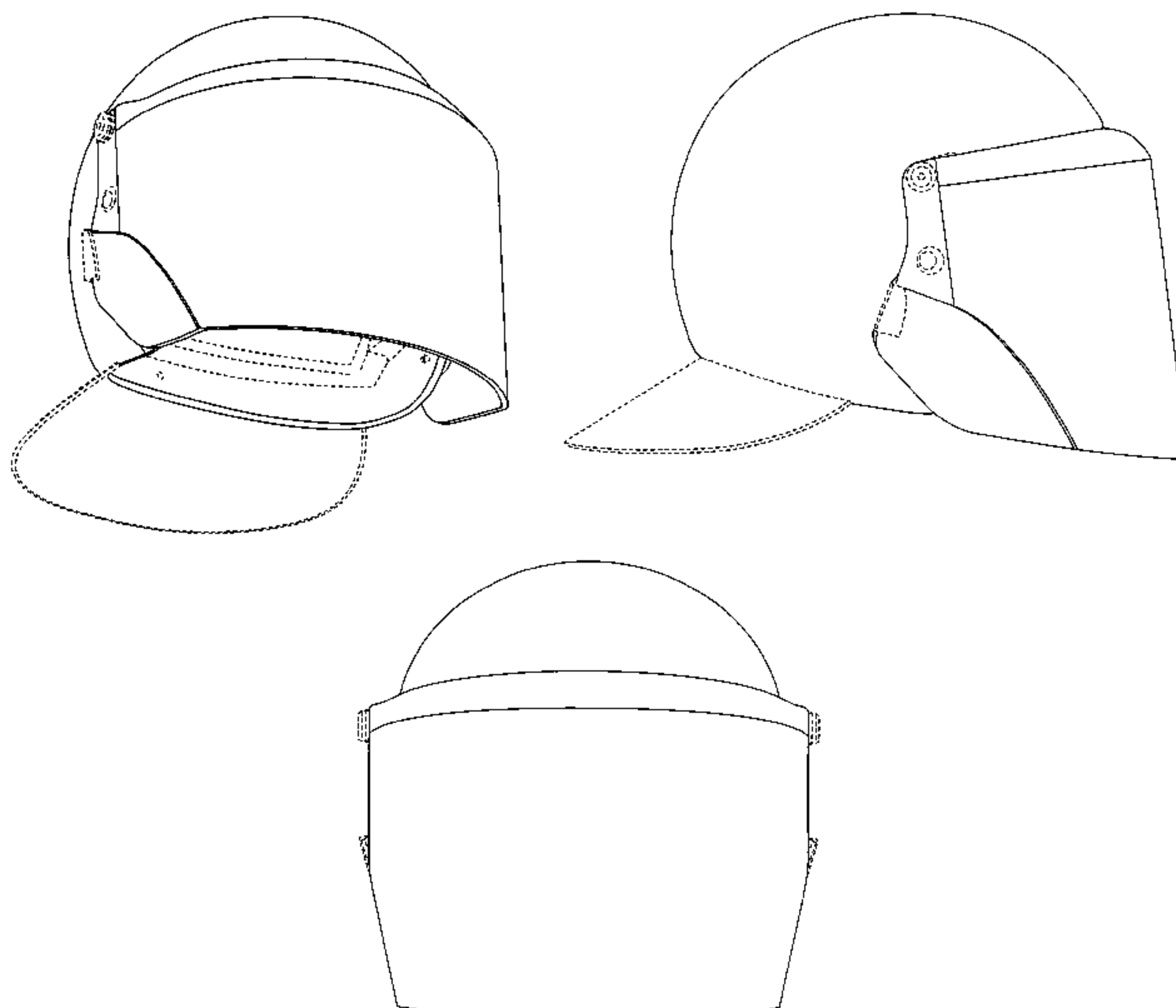
FIG. 17 is a right-side view thereof, with the neck detail removed from FIG. 9;

FIG. 18 is a rear view thereof, with the neck detail removed from FIG. 12; and,

FIG. 19 is a bottom view thereof, with the neck detail removed from FIG. 14.

The details shown in broken lines in FIGS. 1 to 19 form no part of the claimed design.

1 Claim, 19 Drawing Sheets



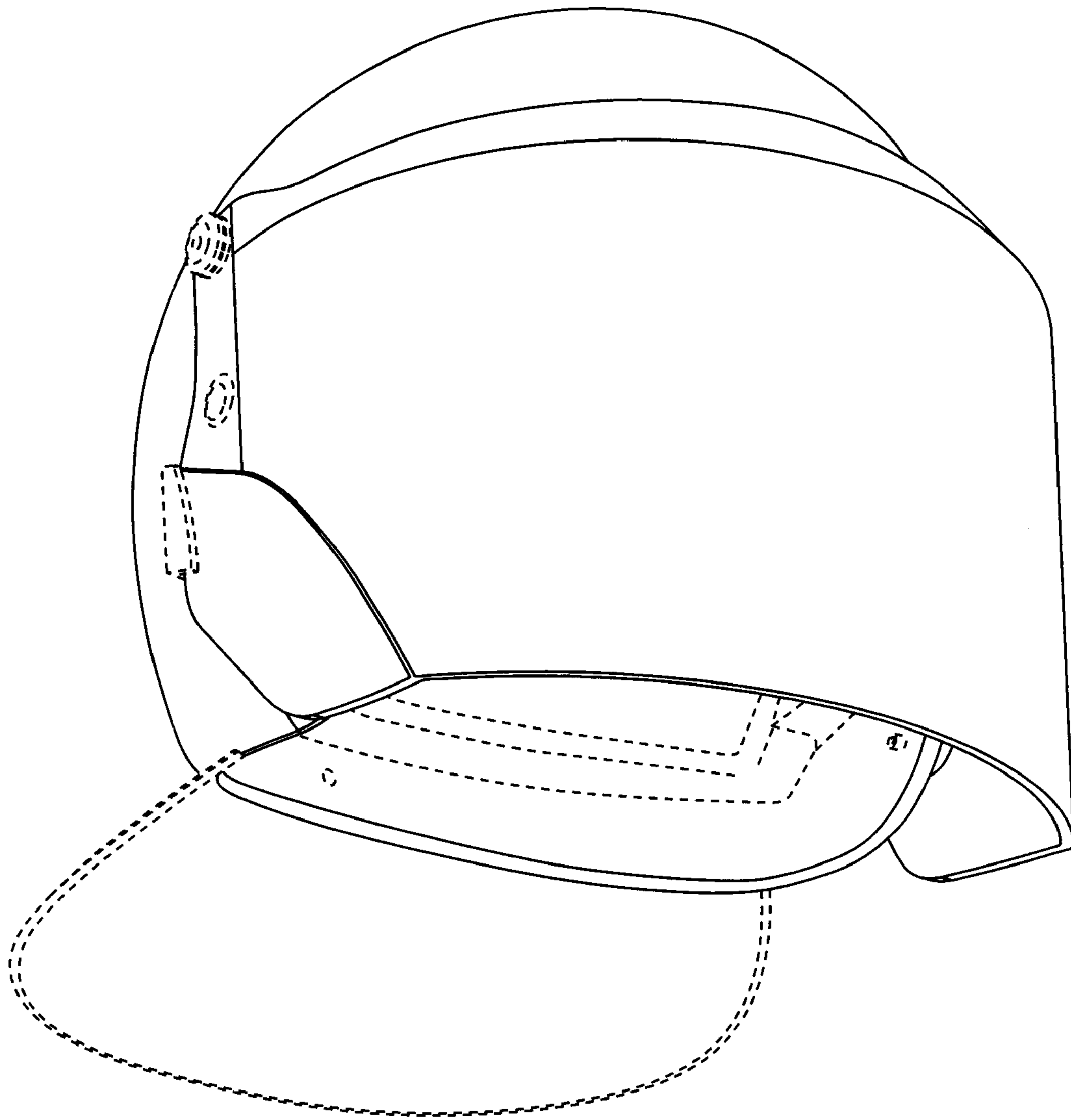


FIG. 1

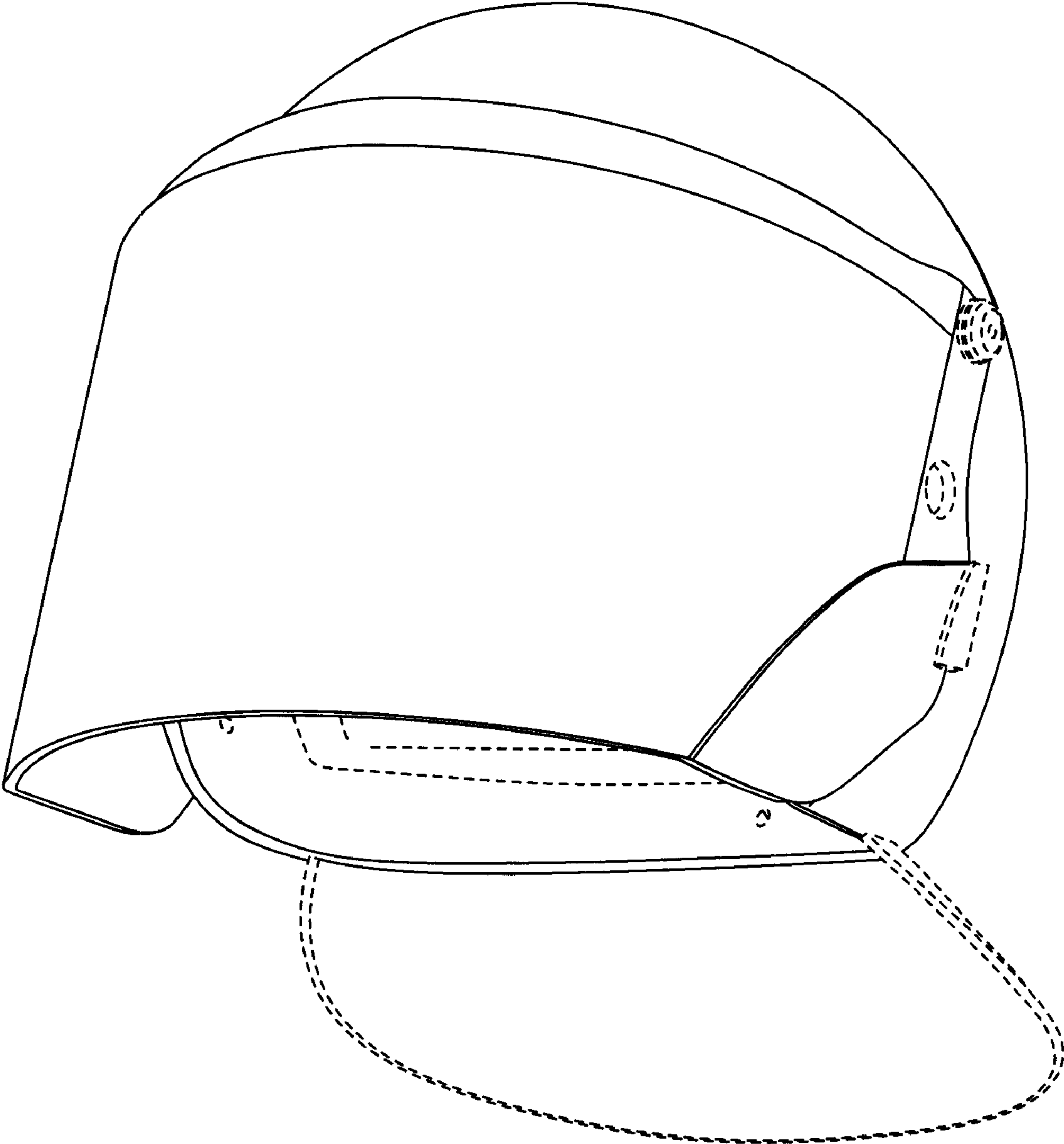


FIG. 2

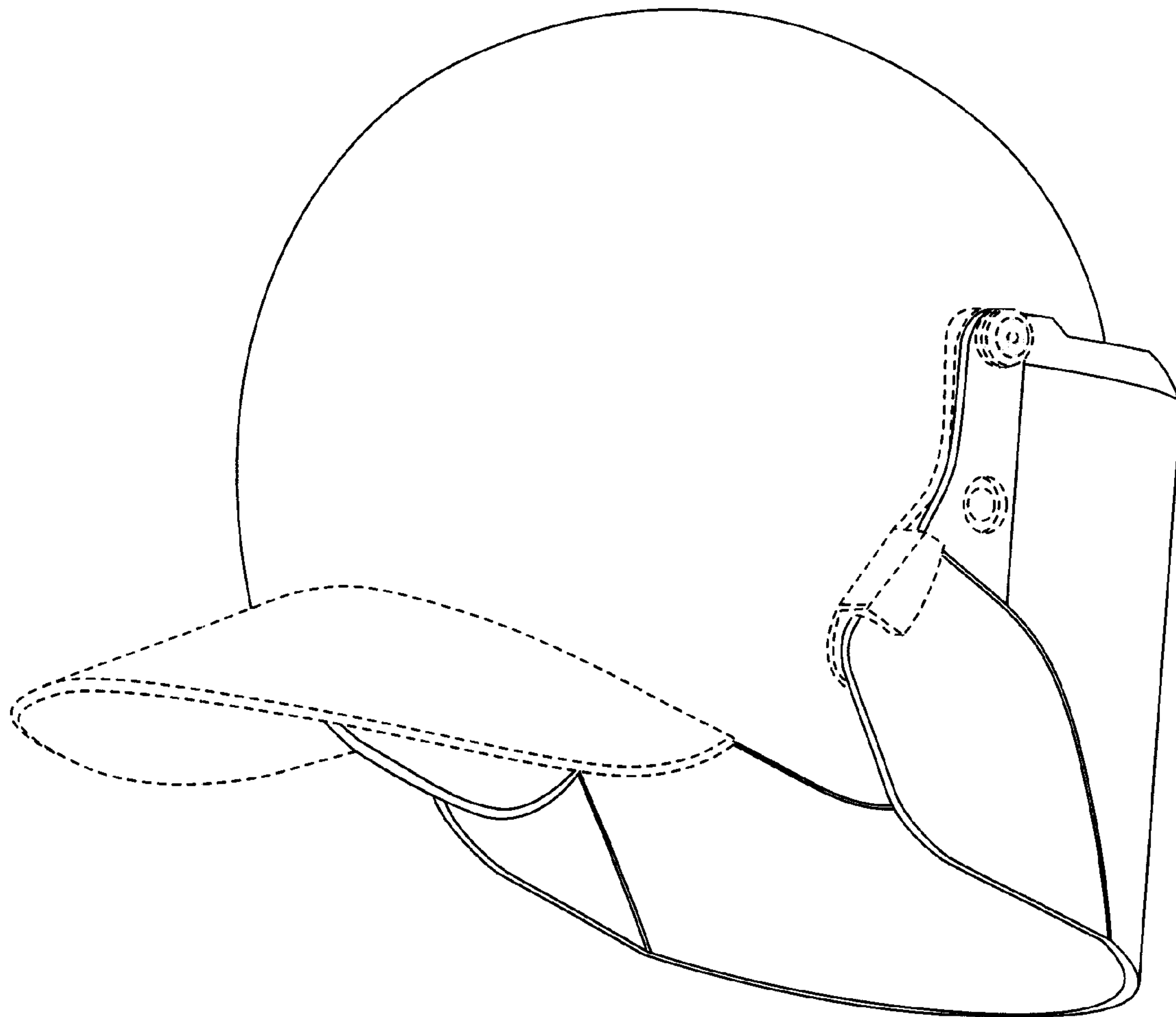


FIG. 3

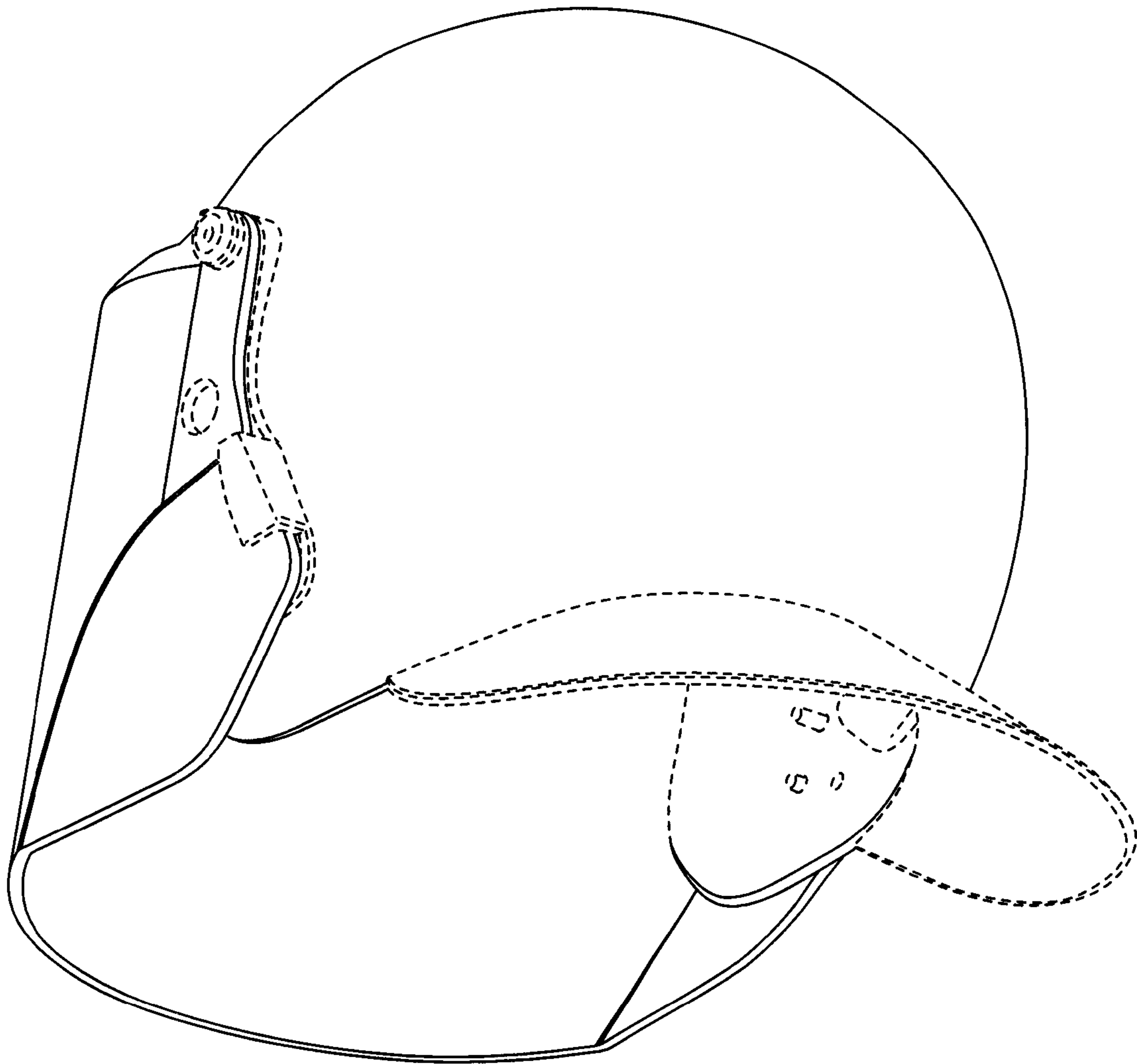


FIG. 4

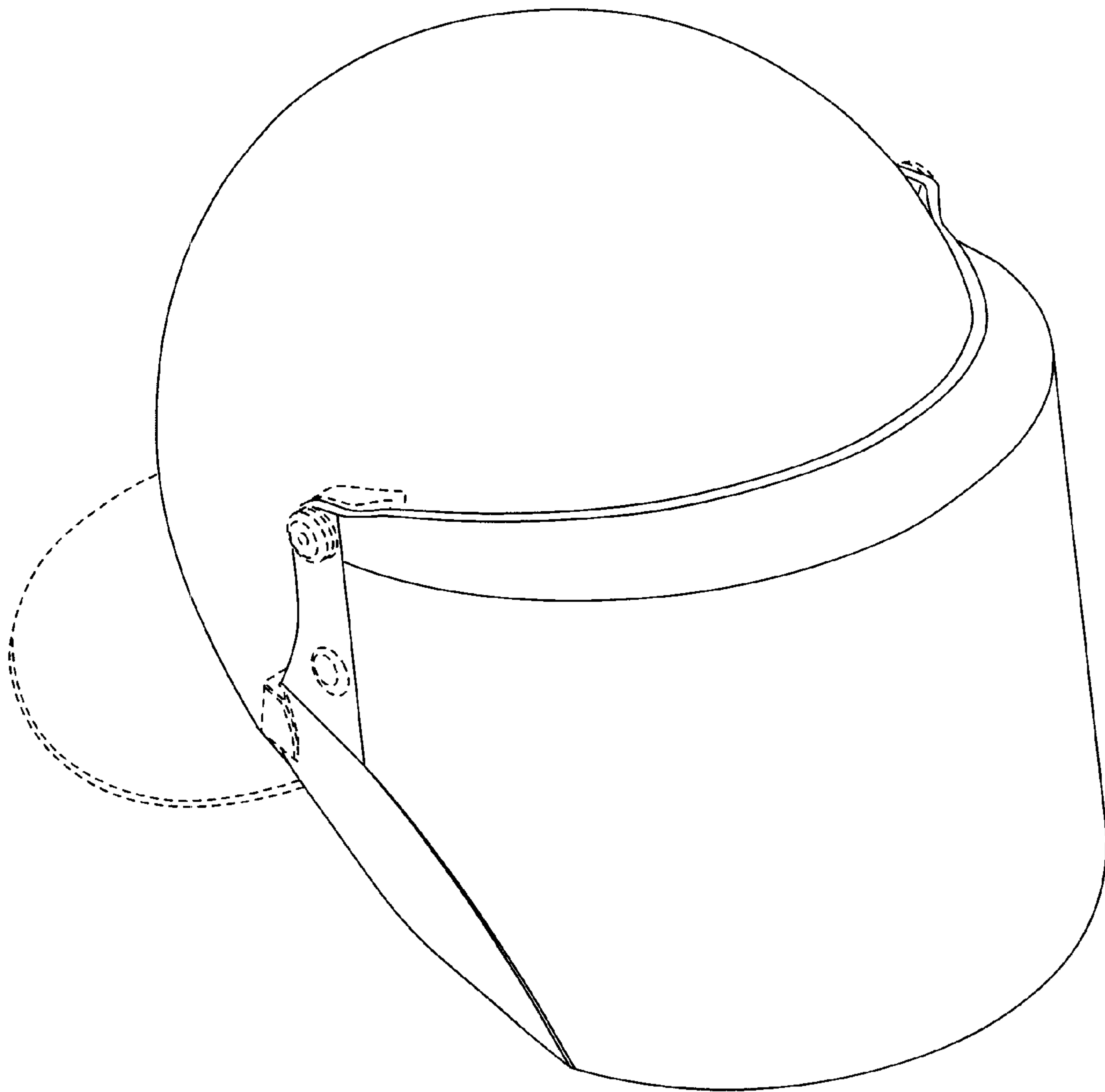


FIG. 5

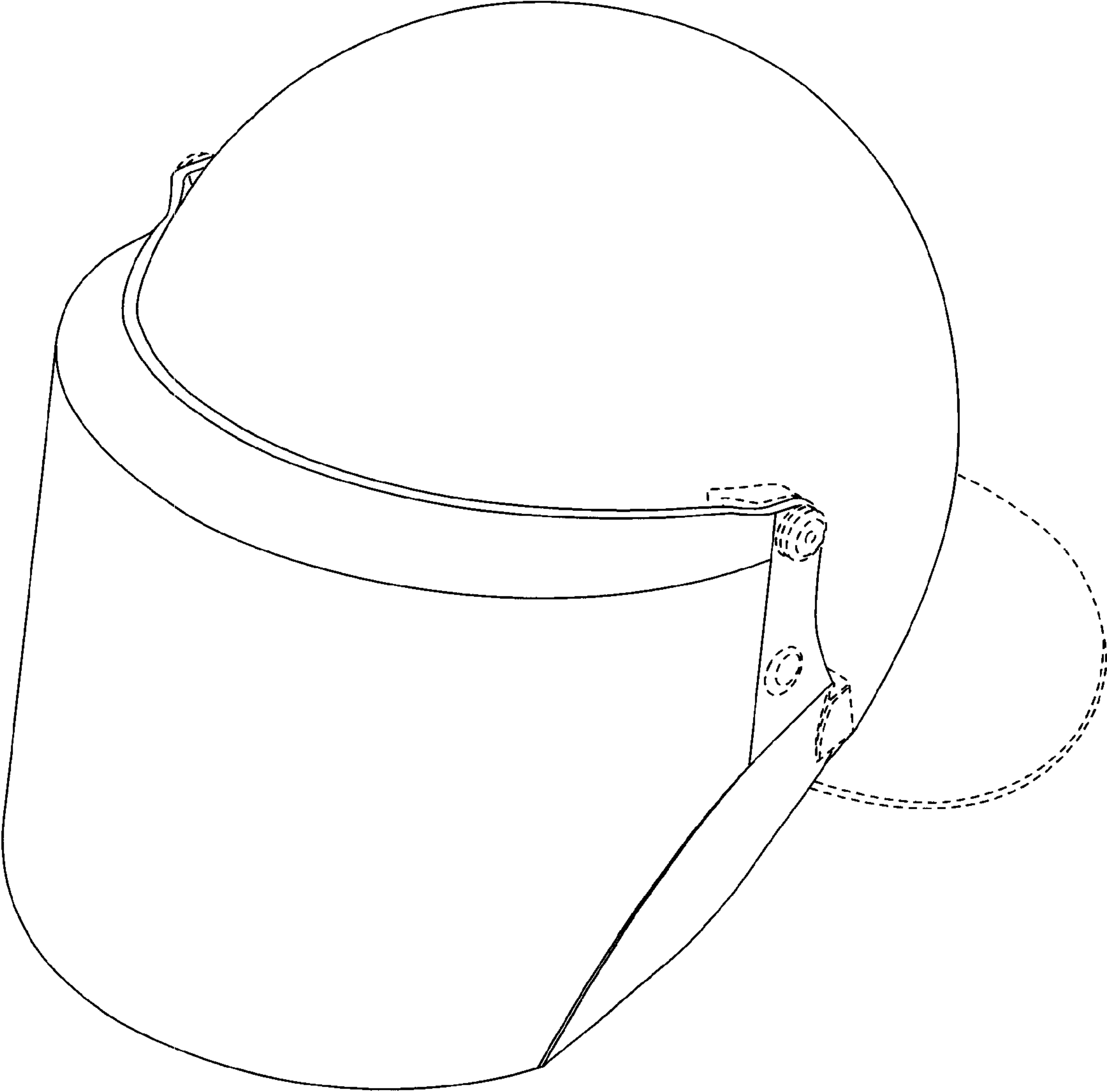


FIG. 6

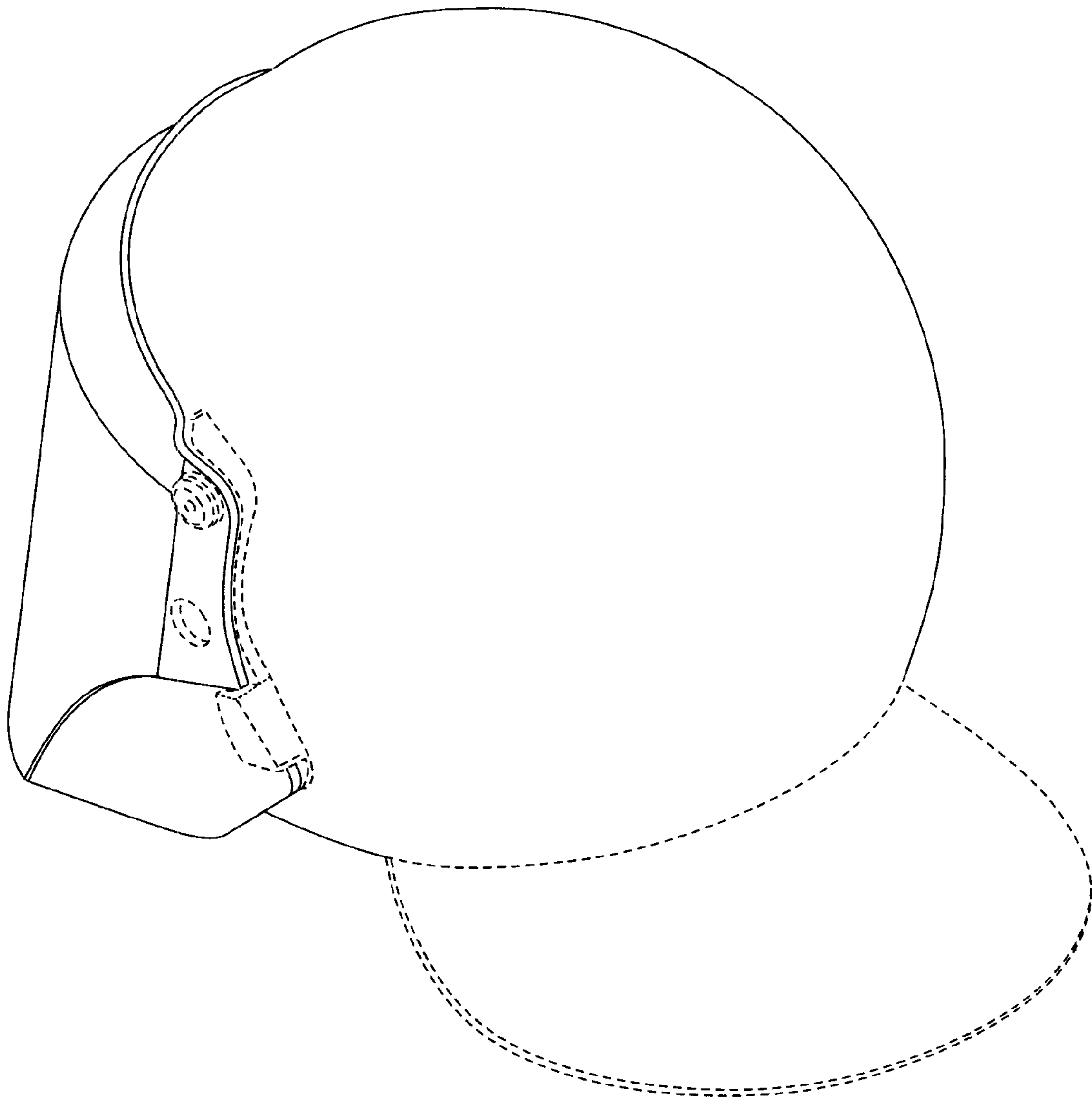


FIG. 7

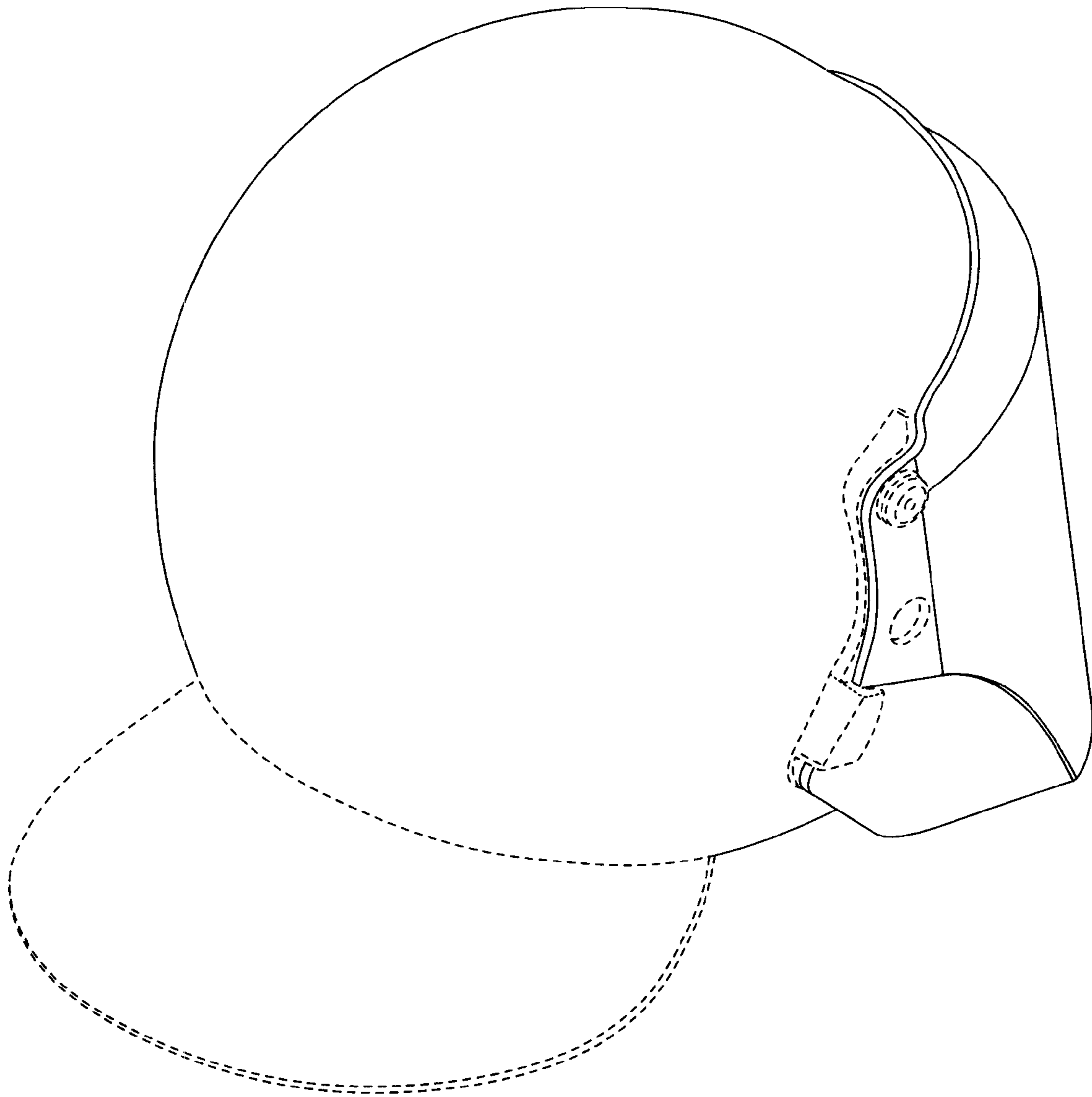


FIG. 8

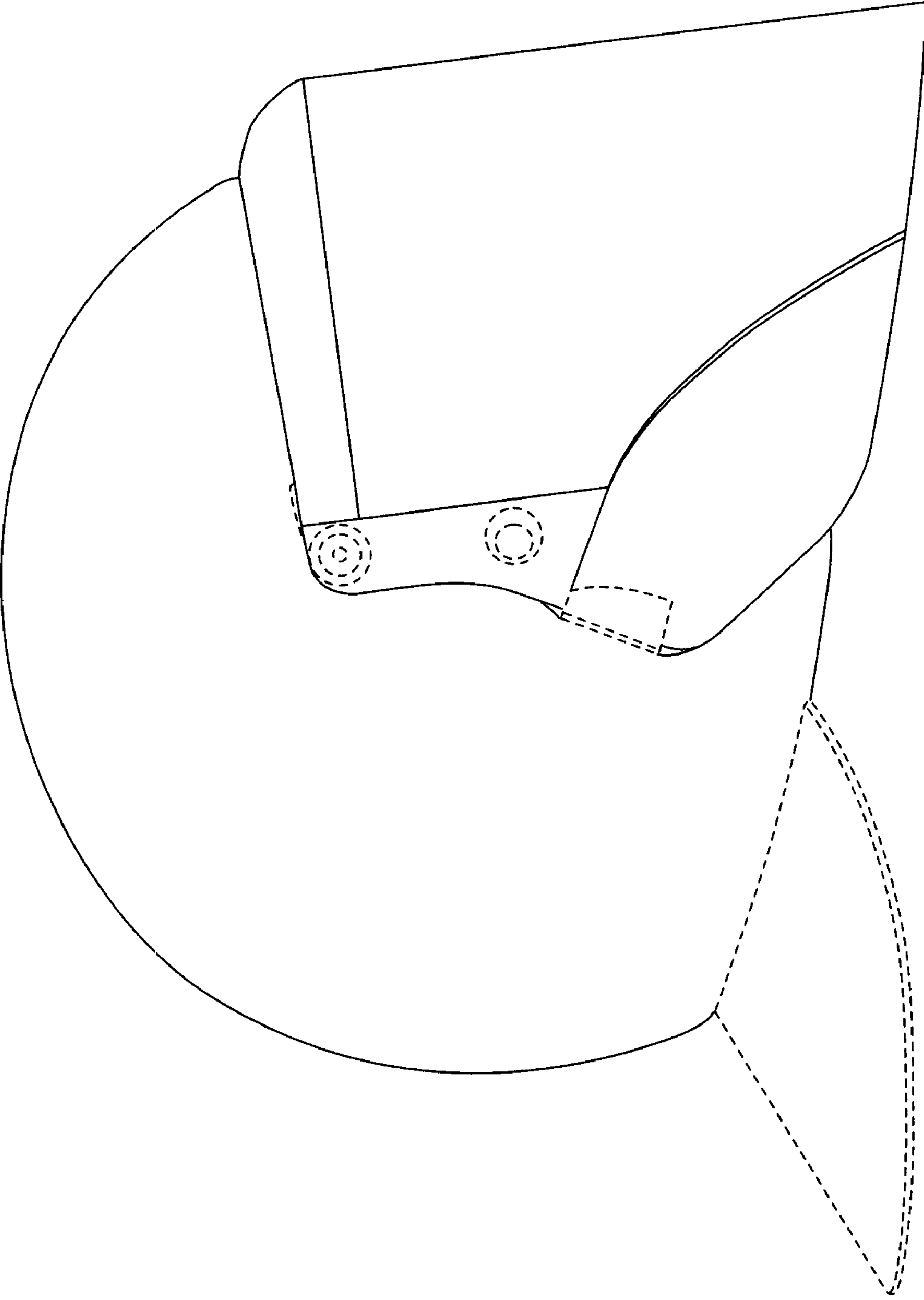


FIG. 9

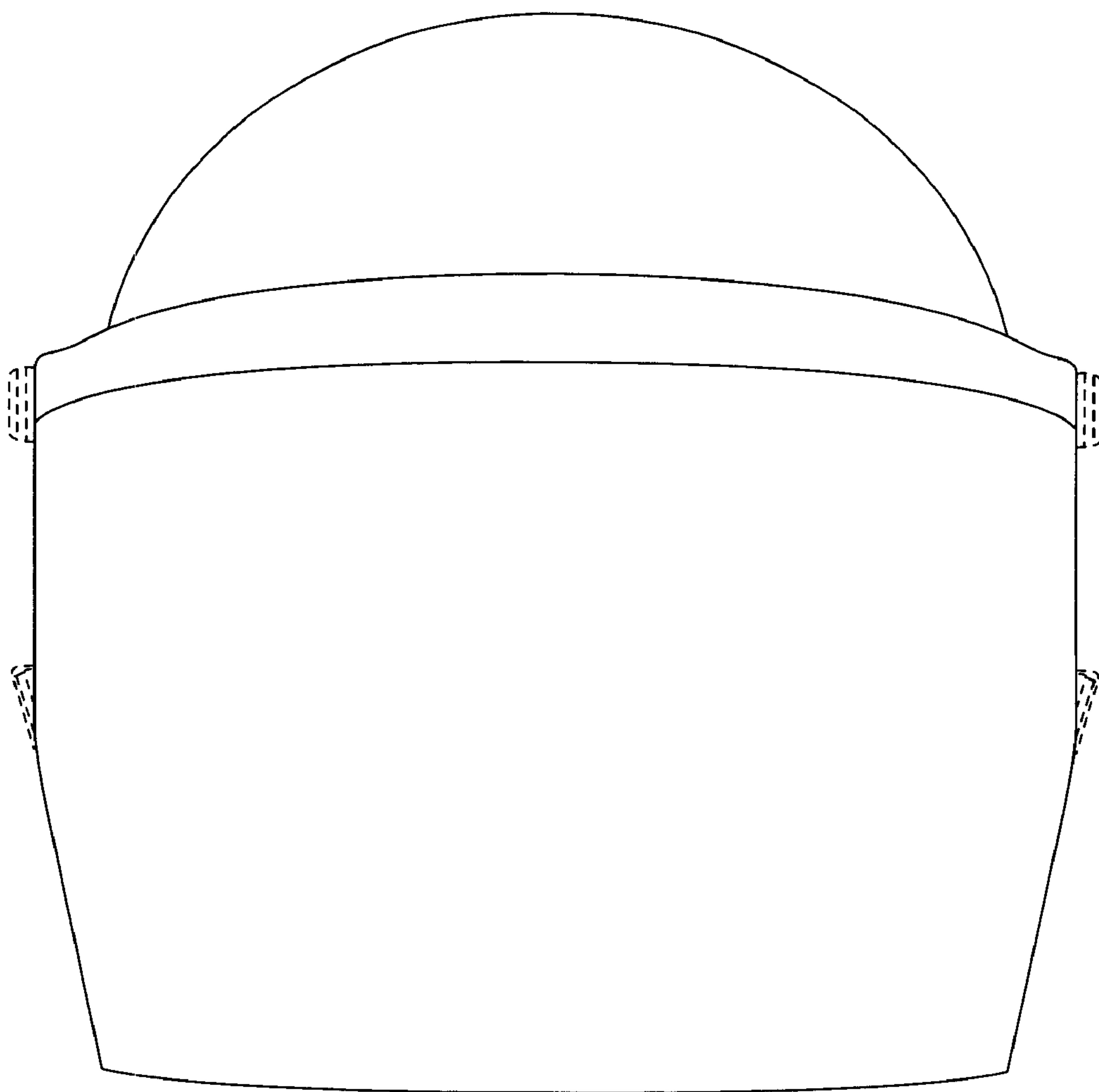


FIG. 10

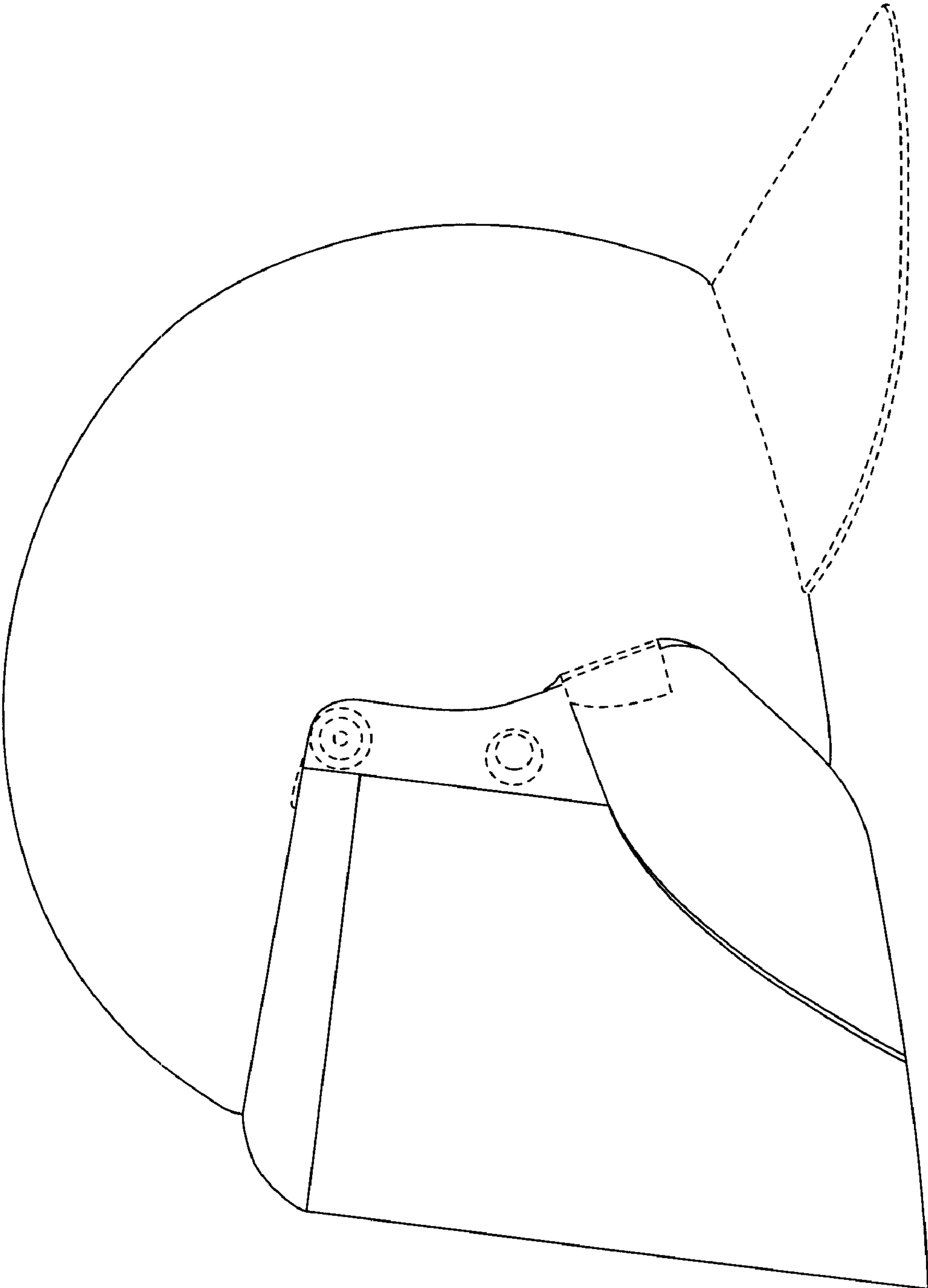


FIG. 11

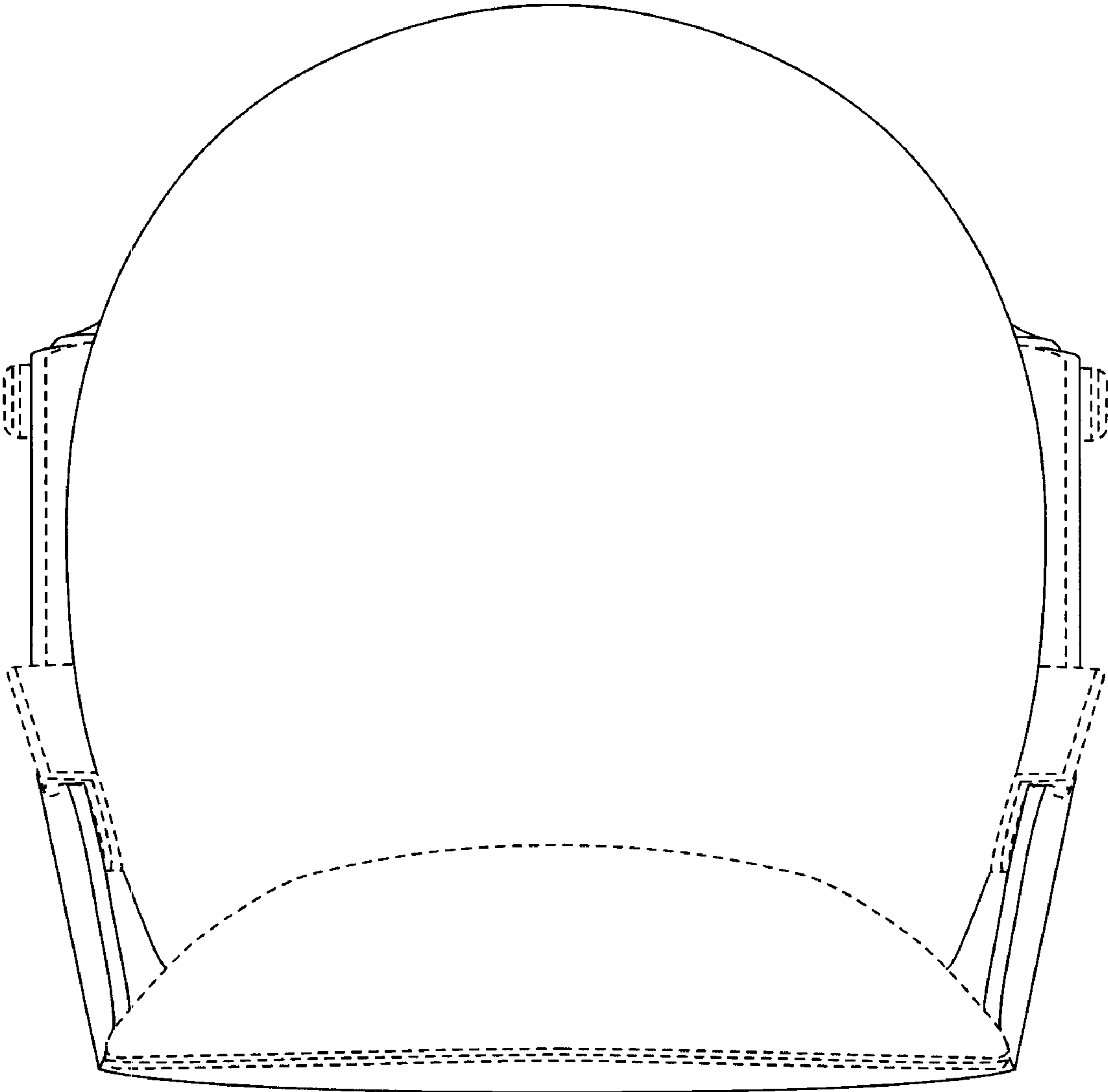


FIG. 12

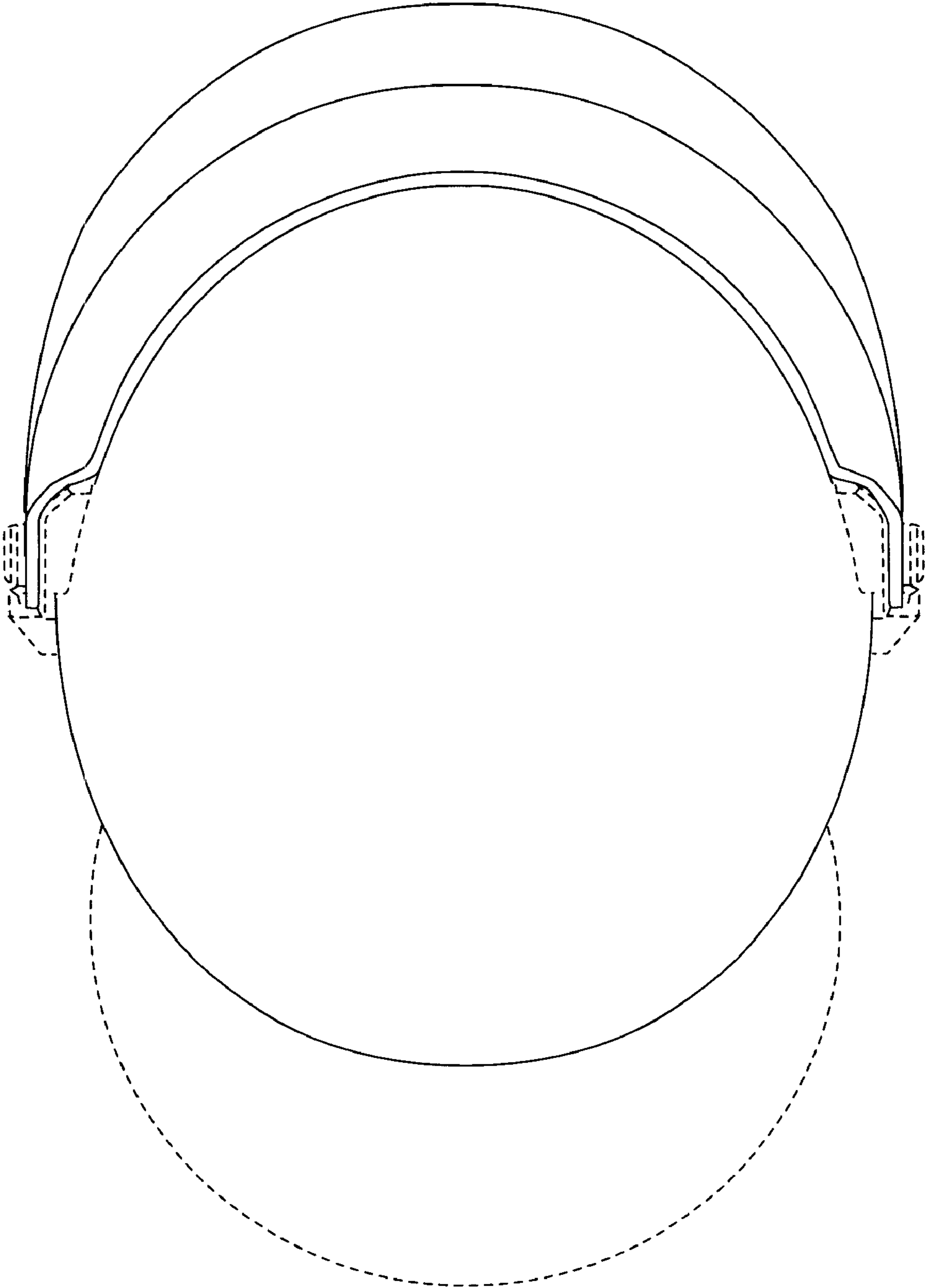


FIG. 13

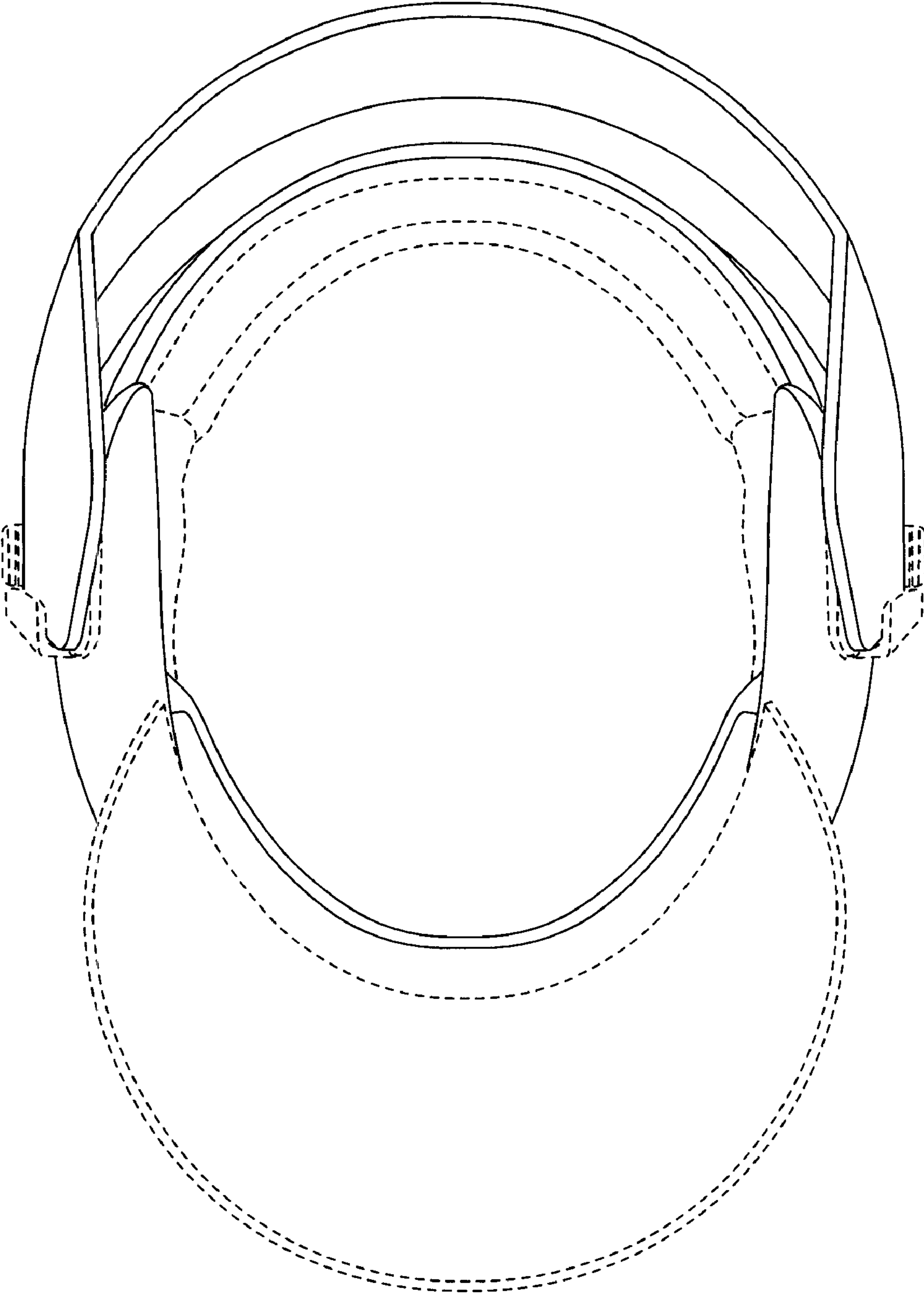


FIG. 14

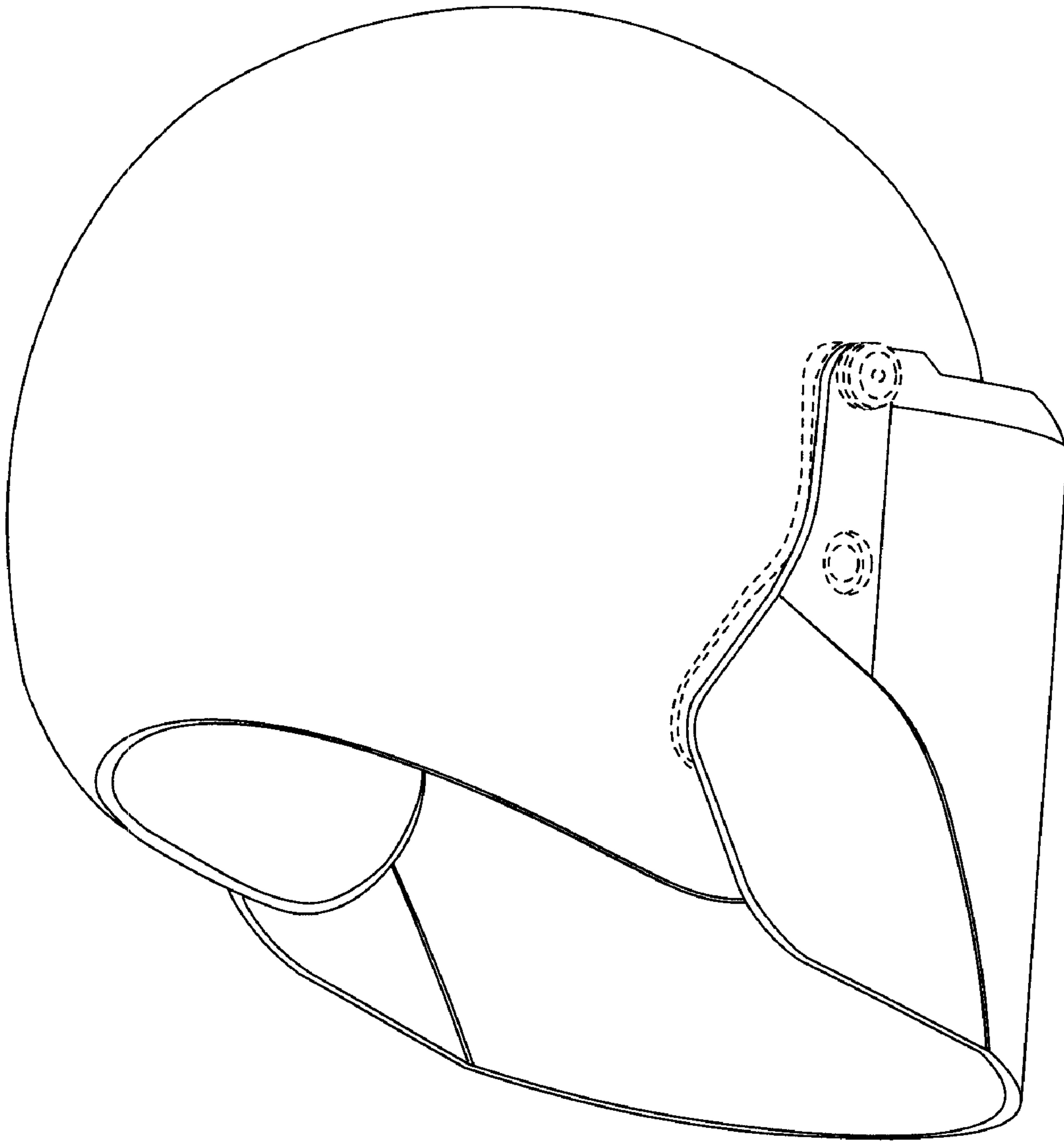


FIG. 15

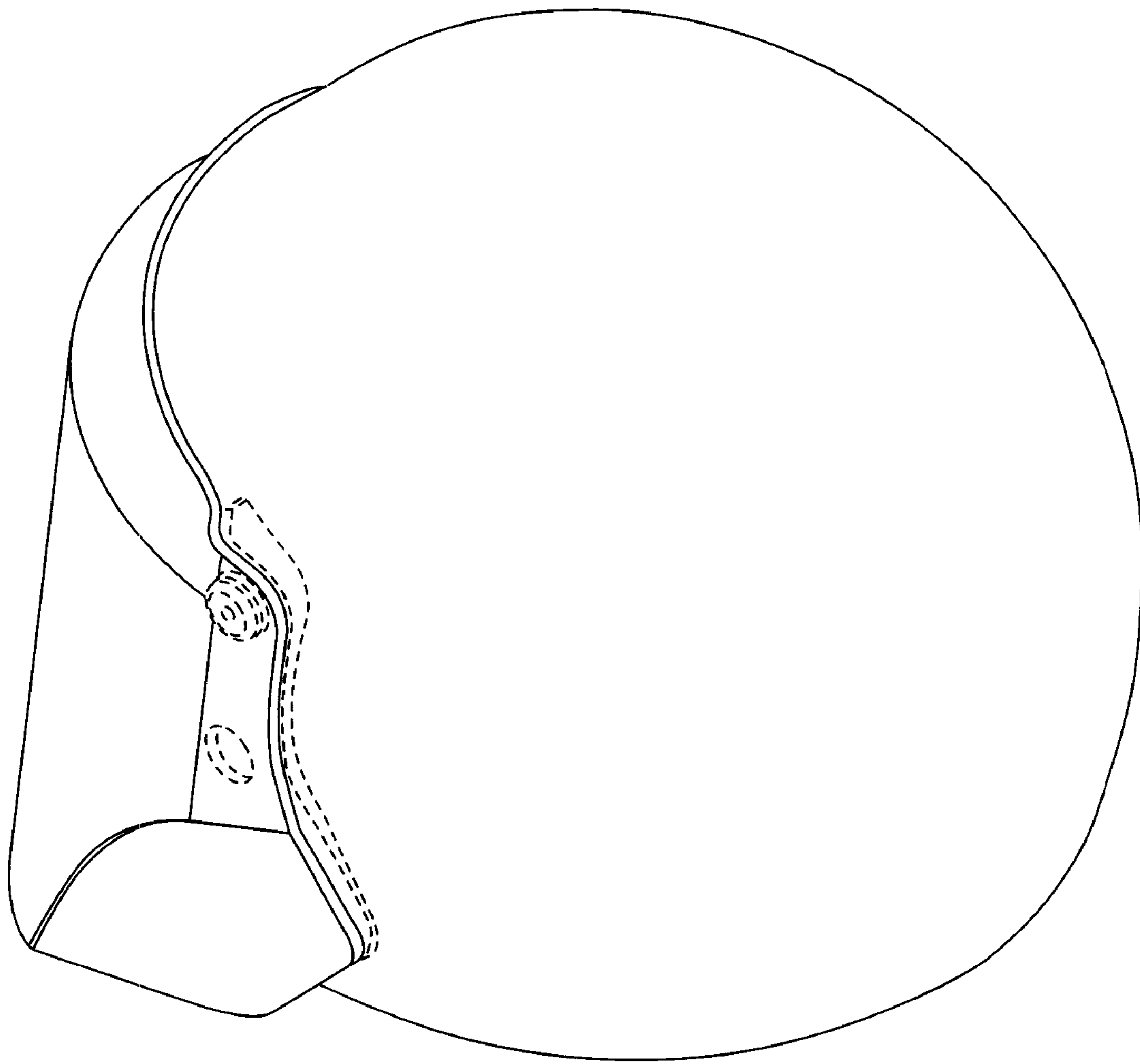


FIG. 16

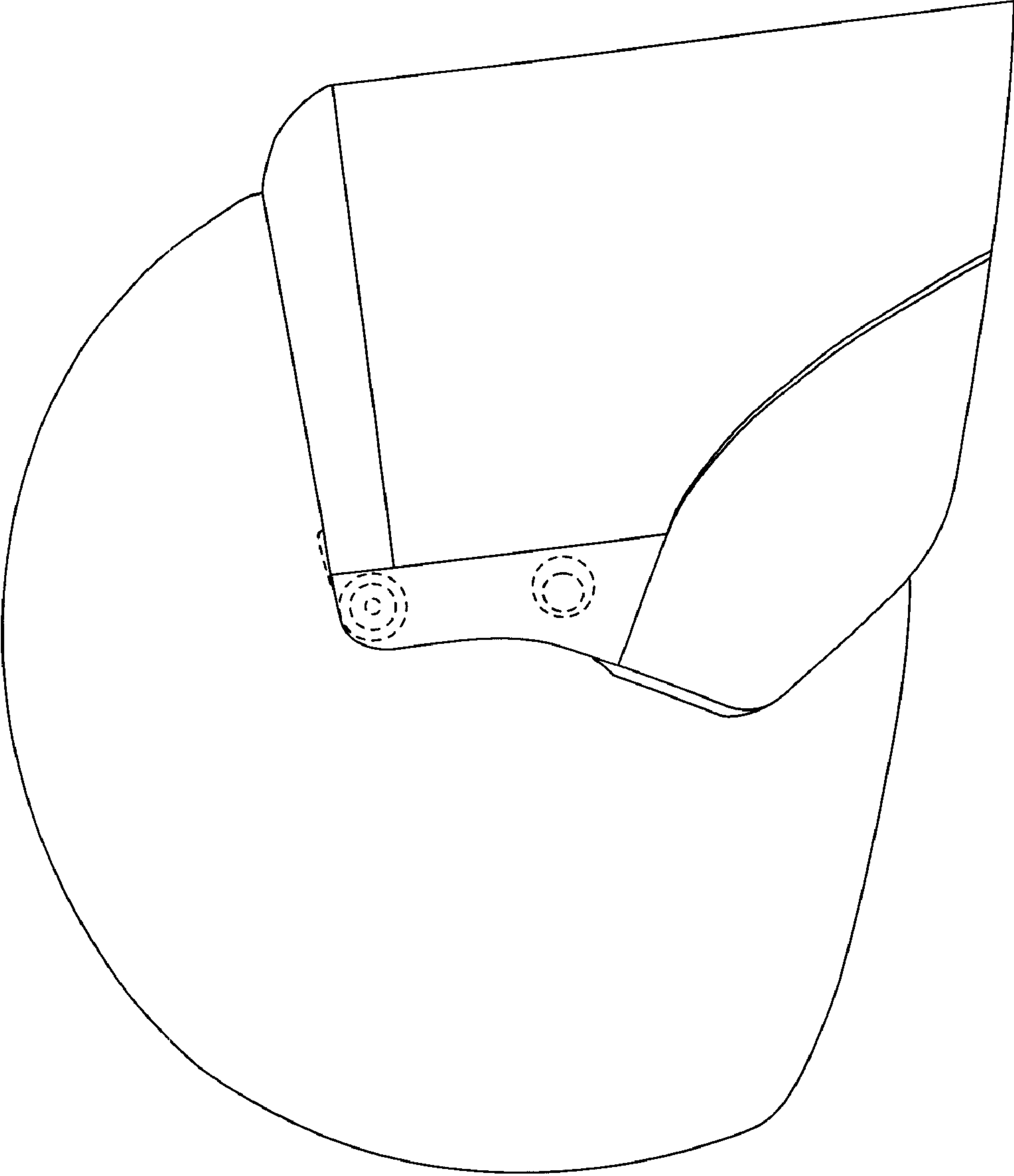


FIG. 17

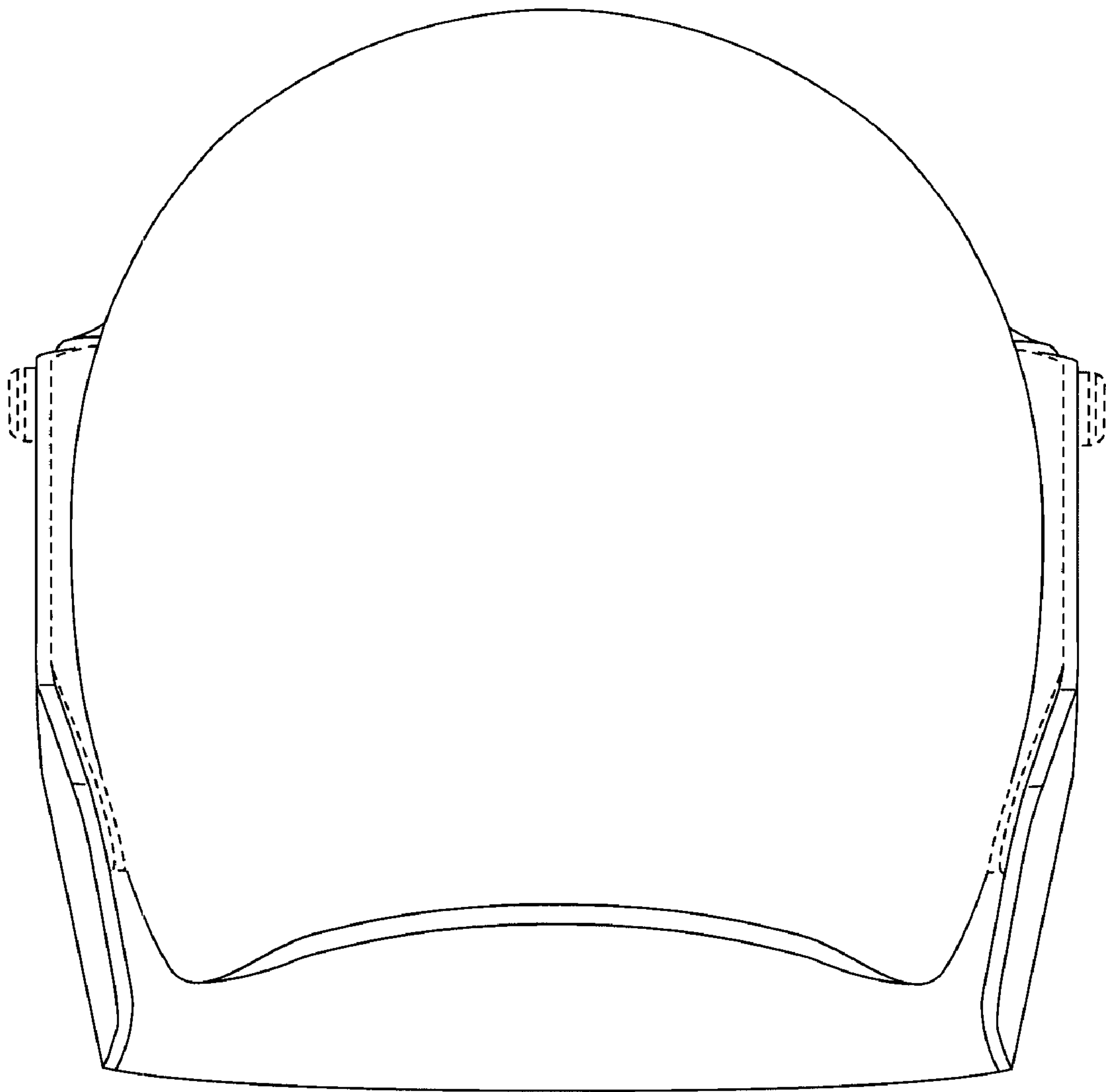


FIG. 18

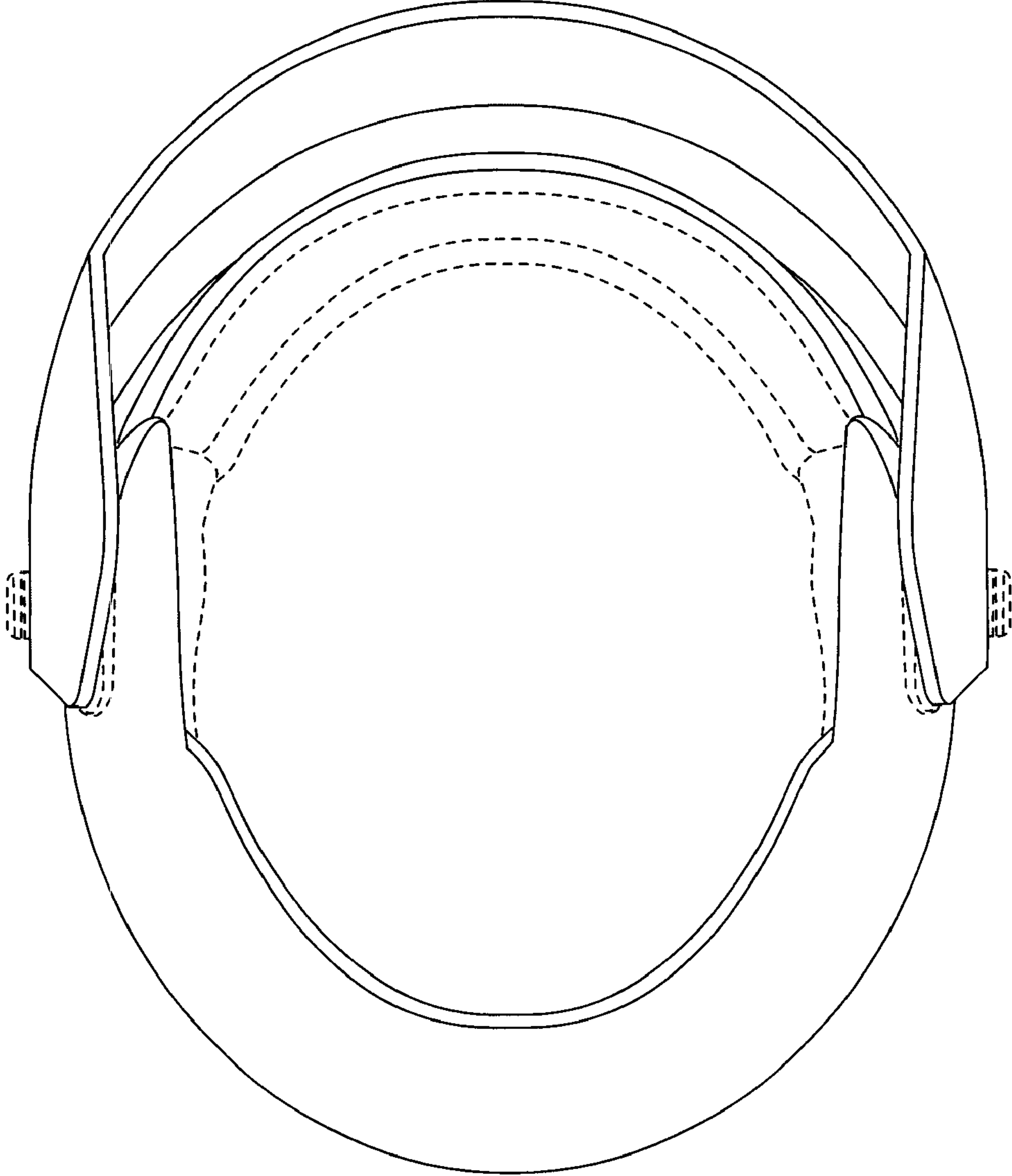


FIG. 19