



US00D750846S

(12) **United States Design Patent**  
**Noordzij et al.**

(10) **Patent No.:** **US D750,846 S**  
(45) **Date of Patent:** **\*\* Mar. 1, 2016**

- (54) **HELMET MOUNTED RAIL**
- (71) Applicant: **Artisent, LLC**, Simpson, PA (US)
- (72) Inventors: **Duco W. Noordzij**, Roslindale, MA (US); **David C. Rogers**, Boston, MA (US)
- (73) Assignee: **ARTISENT, LLC**, Simpson, PA (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/530,503**
- (22) Filed: **Jun. 17, 2015**

**Related U.S. Application Data**

- (63) Continuation of application No. 14/260,393, filed on Apr. 24, 2014, which is a continuation of application No. 13/224,559, filed on Sep. 2, 2011, now Pat. No. 9,072,328, which is a continuation of application No. 11/760,412, filed on Jun. 8, 2007, now Pat. No. 8,028,344, which is a continuation-in-part of application No. 11/350,591, filed on Feb. 9, 2006, now Pat. No. 7,908,667.
- (51) **LOC (10) Cl.** ..... **29-02**
- (52) **U.S. Cl.**  
USPC ..... **D29/122**
- (58) **Field of Classification Search**  
USPC ..... D29/100, 102, 104, 105, 106, 107, 108, D29/109, 110, 122  
CPC ..... A42B 1/066; A42B 1/00; A42B 1/06; A42B 3/228; A42B 3/00; A42B 3/08; A42B 3/32; A42B 3/222; A42B 3/20; A42B 3/227; A42B 3/105; A42B 3/04; A42B 3/06; A42B 3/0406; A42B 3/18; A42B 3/166; A42B 3/16; A42B 3/22; A42B 3/0473; A42B 3/127; A63B 71/10; A63B 71/105; A41D 13/0512  
See application file for complete search history.

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

3,187,342 A	6/1965	Aileo
3,430,261 A	3/1969	Benner et al.
3,461,463 A	8/1969	Beguin
3,795,919 A	3/1974	Aho et al.
3,845,505 A	11/1974	Davison et al.
3,864,756 A	2/1975	Desimone
3,946,466 A	3/1976	Sakai et al.
4,027,341 A	6/1977	Patteri et al.
4,069,512 A	1/1978	Palmaer et al.
4,104,743 A	8/1978	Bottger et al.
4,222,123 A	9/1980	Hellberg
4,224,694 A	9/1980	Palmaer
4,316,290 A	2/1982	Montesi
4,347,631 A	9/1982	Newcomb
4,521,831 A	6/1985	Thayer

(Continued)

FOREIGN PATENT DOCUMENTS

KR 20-2003-10039621 3/2004

*Primary Examiner* — Elizabeth J Oswecki

(74) *Attorney, Agent, or Firm* — Morgan, Lewis & Bockius LLP

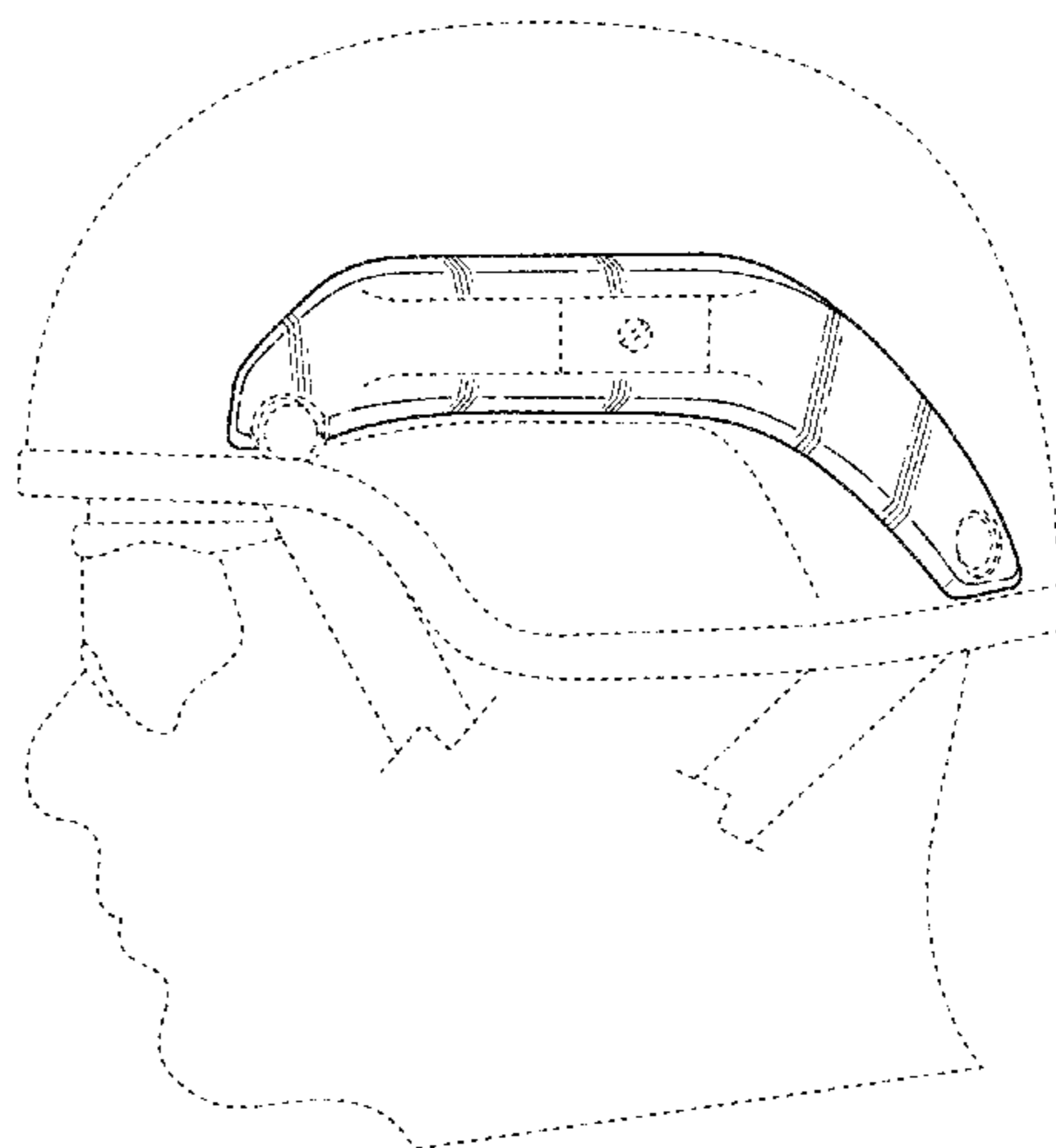
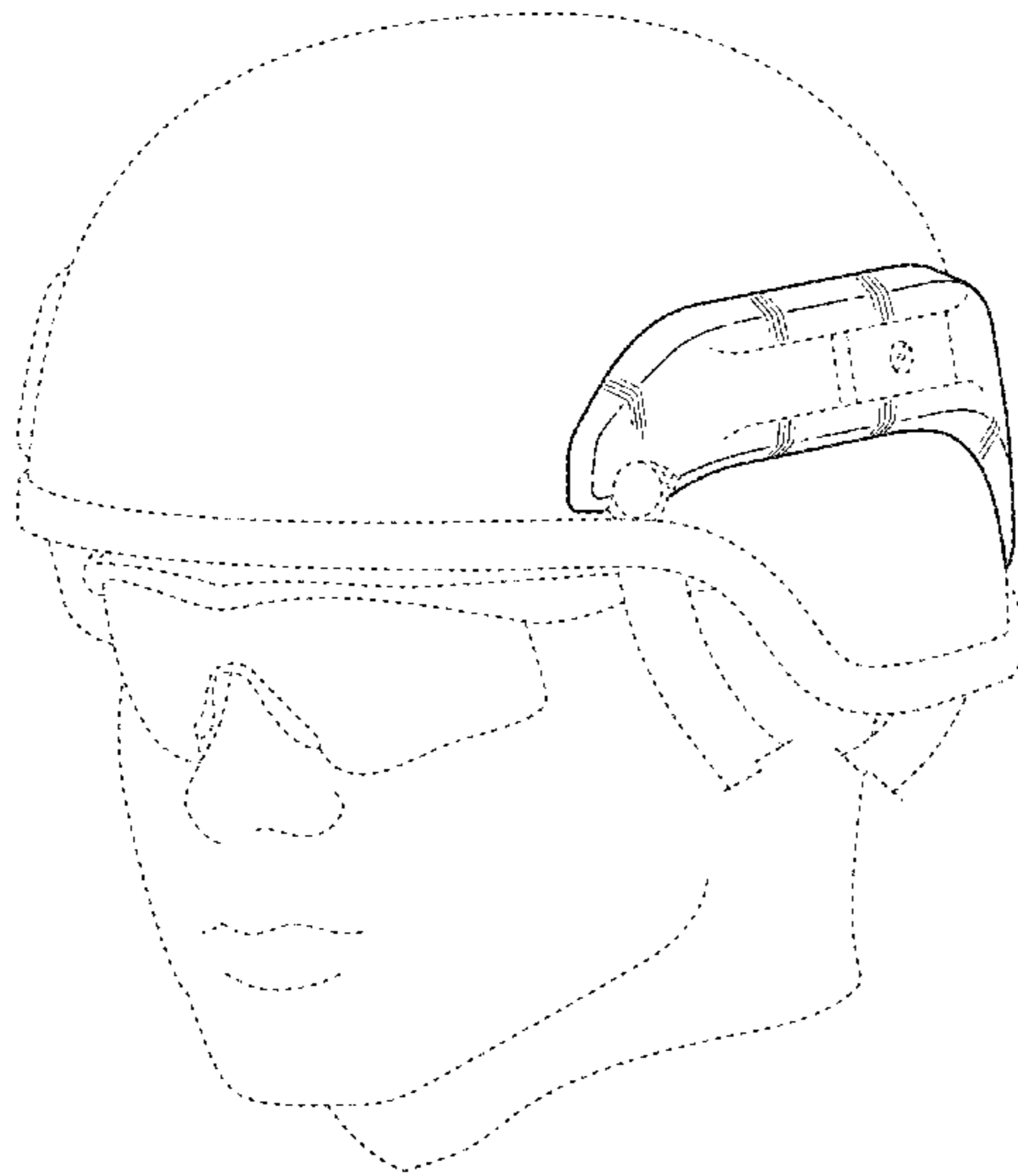
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front perspective view of a helmet mounted rail showing our new design;  
 FIG. 2 is a left side elevational view thereof;  
 FIG. 3 is a front elevational view thereof; and,  
 FIG. 4 is a rear elevational view thereof.  
 The broken lines shown in the drawings represent portions of the helmet mounted rail that form no part of the claimed design.  
 surfaces not shown form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



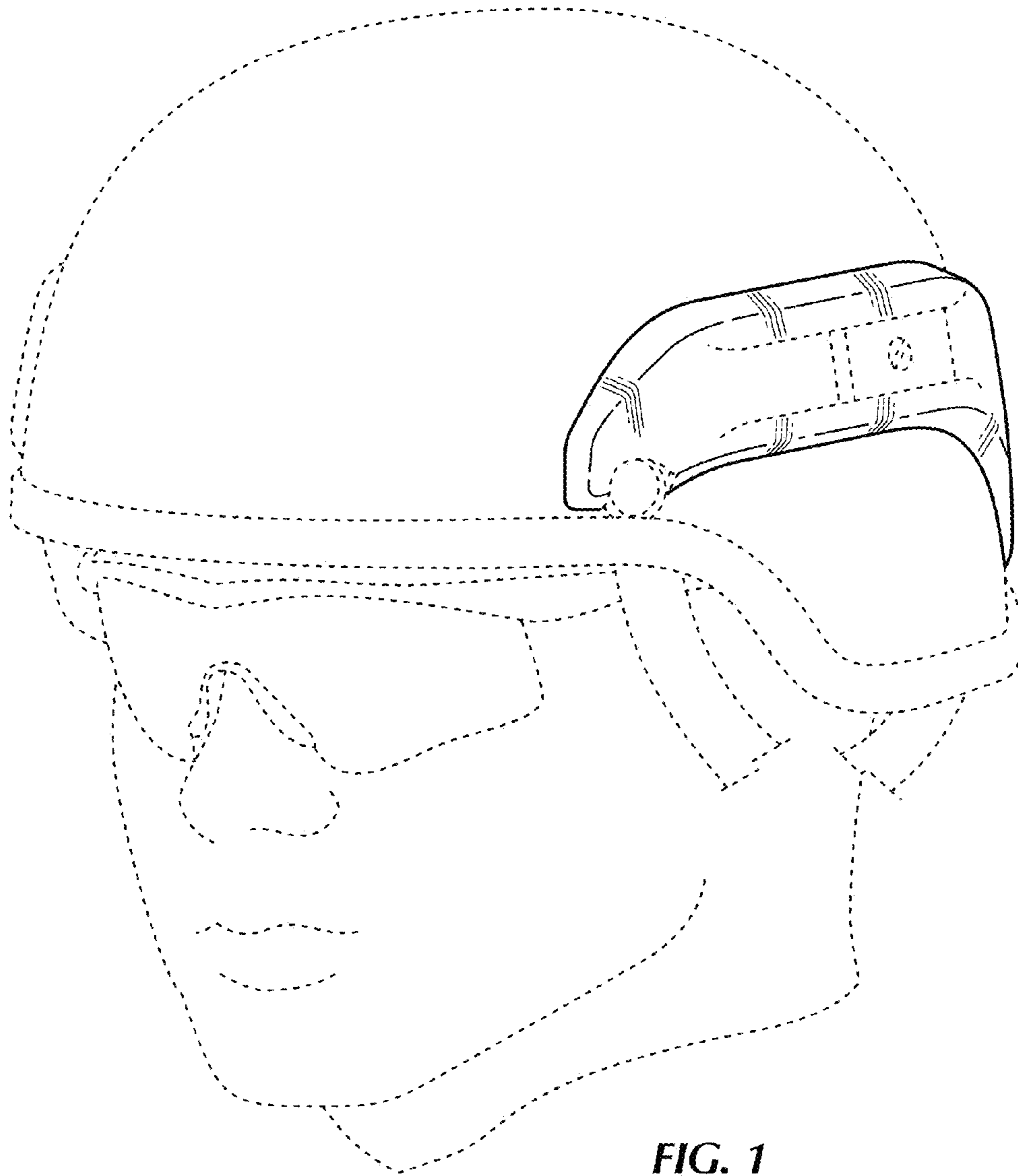
(56)

References Cited

U.S. PATENT DOCUMENTS

4,639,950	A	2/1987	Palmaer				
4,692,947	A	9/1987	Black et al.				
4,788,724	A	12/1988	Lazzeroni et al.				
4,944,361	A	7/1990	Lindgren et al.				
5,068,923	A	12/1991	Sjoqvist				
5,133,596	A	7/1992	Korny et al.				
D331,129	S *	11/1992	Heinrich	.....	D29/122		
5,371,905	A	12/1994	Keim				
5,621,923	A	4/1997	Tapocik				
5,790,681	A	8/1998	Leppalahti				
5,907,868	A	6/1999	Schleger et al.				
5,953,762	A *	9/1999	Corbett	.....	A42B 3/0406		
					2/422		
5,978,973	A	11/1999	Chartrand				
6,009,561	A	1/2000	Bullock et al.				
6,009,562	A	1/2000	Bullock et al.				
6,052,833	A *	4/2000	Norman	.....	A42B 3/0493		
					2/410		
6,115,846	A	9/2000	Truesdale				
6,283,620	B1	9/2001	Taylor et al.				
D454,988	S *	3/2002	Simpson	.....	D29/122		
D455,524	S *	4/2002	Simpson	.....	D29/122		
D455,525	S *	4/2002	Simpson	.....	D29/122		
D457,274	S *	5/2002	Taniuchi	.....	D29/102		
D457,691	S *	5/2002	Taniuchi	.....	D29/102		
6,389,606	B1	5/2002	Galet et al.				
D458,415	S *	6/2002	Taniuchi	.....	D29/102		
D460,219	S *	7/2002	Taniuchi	.....	D29/102		
6,472,776	B1	10/2002	Soto et al.				
D476,779	S *	7/2003	Tanaka	.....	D29/122		
6,662,370	B1	12/2003	Buchanan, Jr.				
6,751,810	B1	6/2004	Prendergast				
6,754,361	B1	6/2004	Hall et al.				
6,754,911	B1	6/2004	Howell				
D497,040	S *	10/2004	Strauss	.....	D29/122		
D518,923	S *	4/2006	Curran	.....	D29/122		
7,849,517	B2	12/2010	Rogers et al.				
8,028,344	B2	10/2011	Rogers et al.				
D659,291	S *	5/2012	Richard	.....	D29/122		
D735,950	S *	8/2015	Dion	.....	D29/122		
D743,112	S *	11/2015	Brown	.....	D29/122		
2004/0143888	A1	7/2004	Bataille et al.				
2004/0194194	A1	10/2004	McNeil et al.				
2005/0132461	A1	6/2005	Koo				
2006/0282939	A1	12/2006	Rogers et al.				
2007/0226865	A1	10/2007	Lindgren				
2008/0092278	A1	4/2008	Rogers et al.				
2008/0184465	A1	8/2008	Chang				

\* cited by examiner



**FIG. 1**

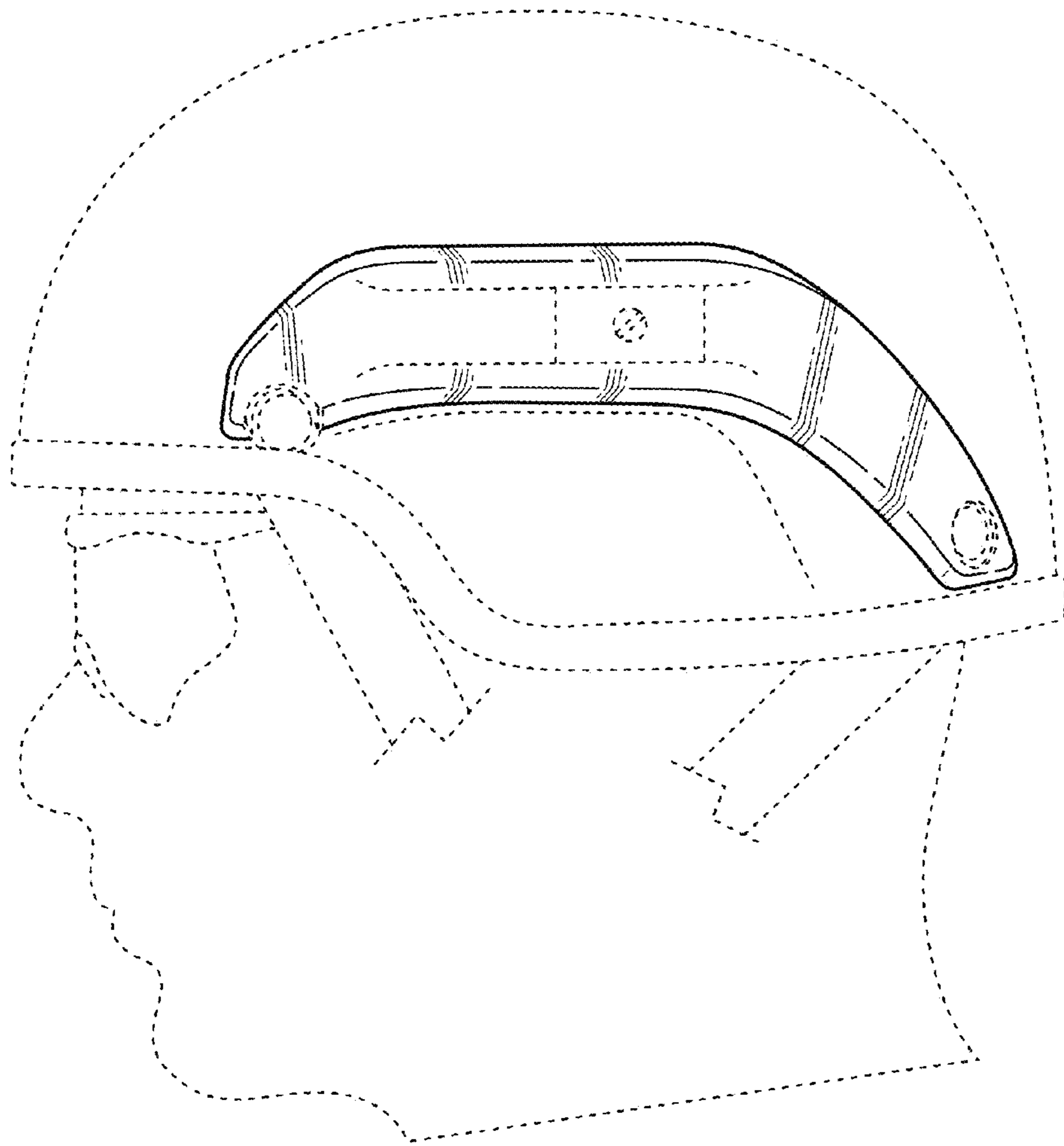
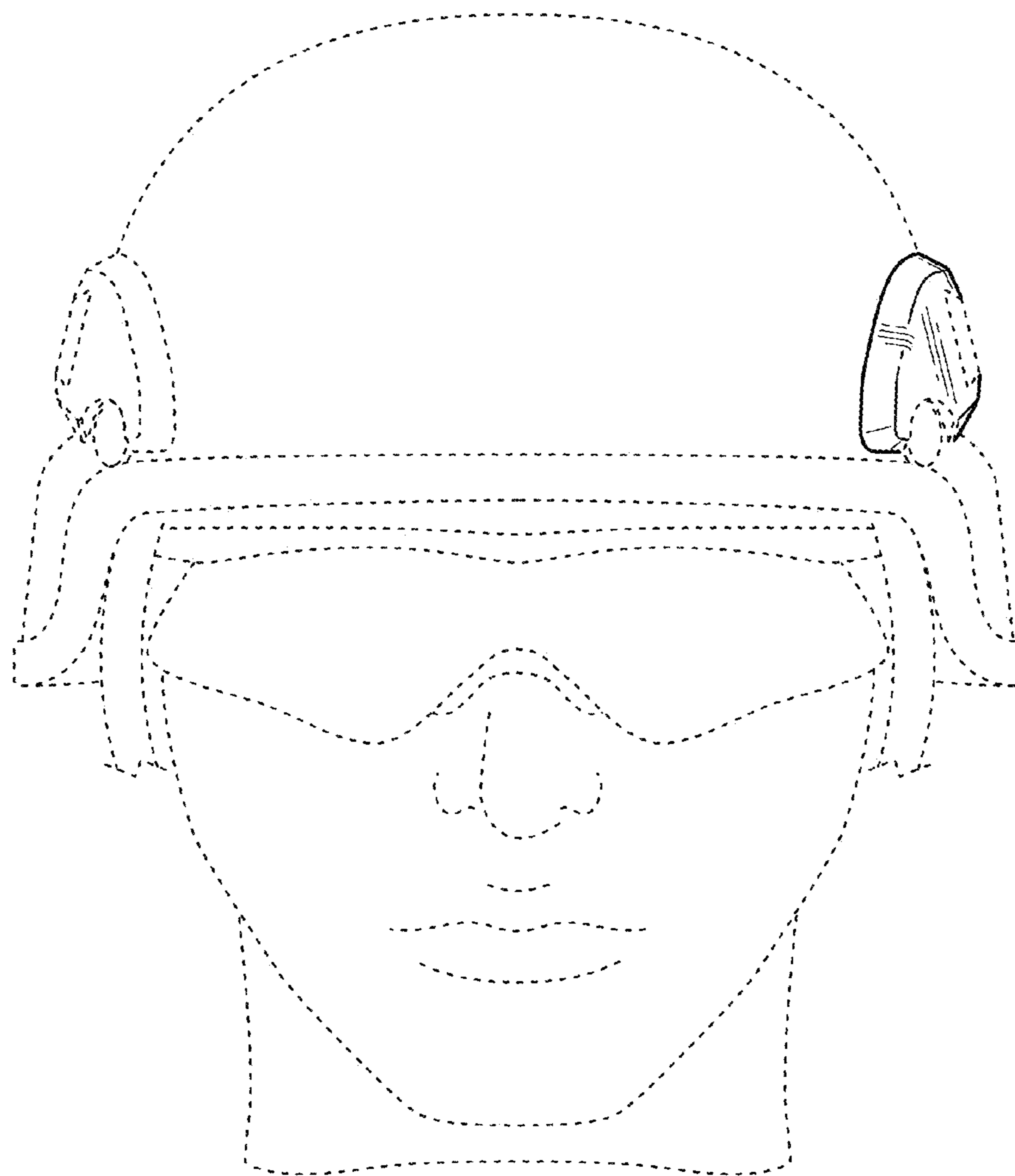


FIG. 2



**FIG. 3**

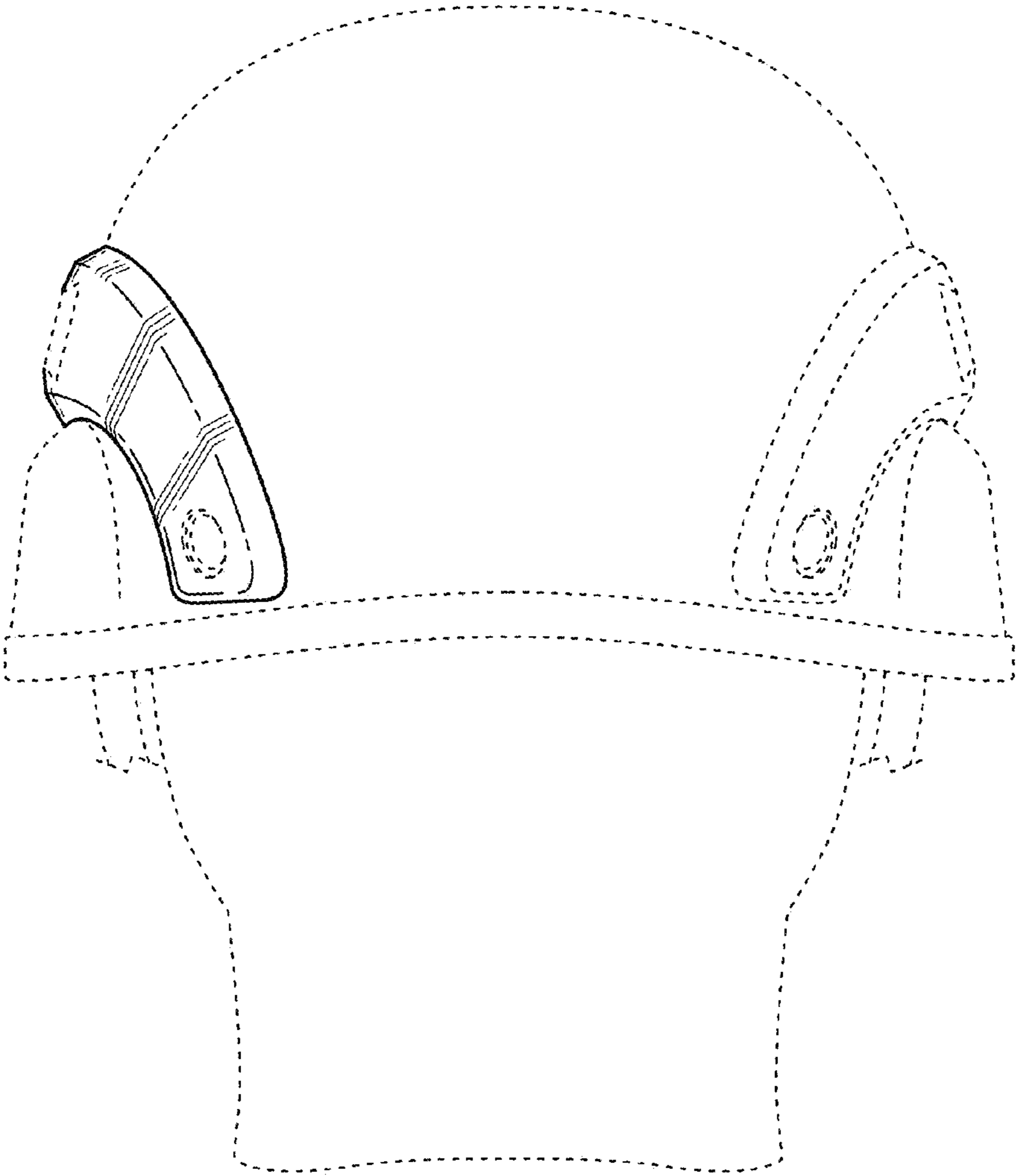


FIG. 4