



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

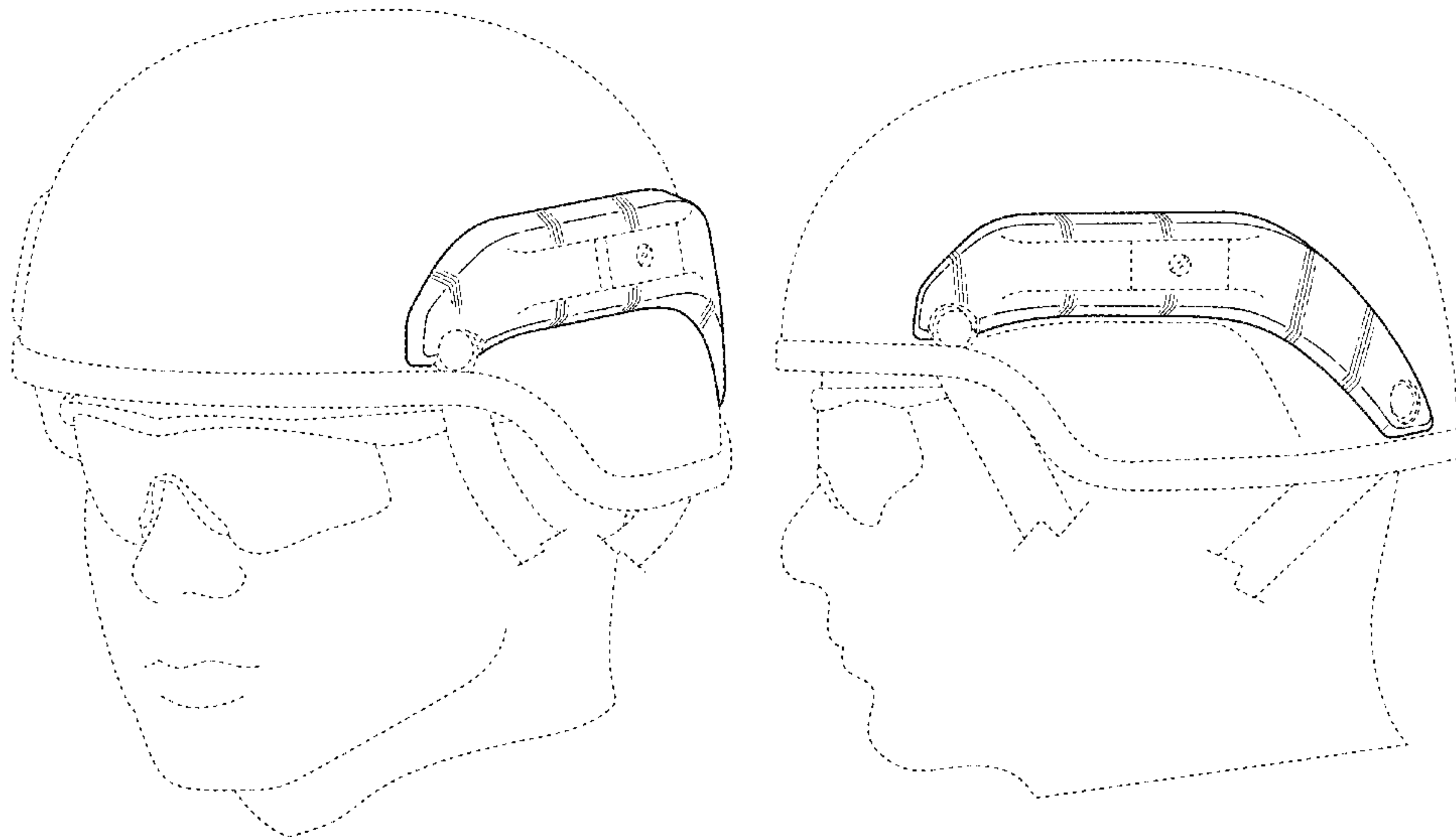
(57) **CLAIM**

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

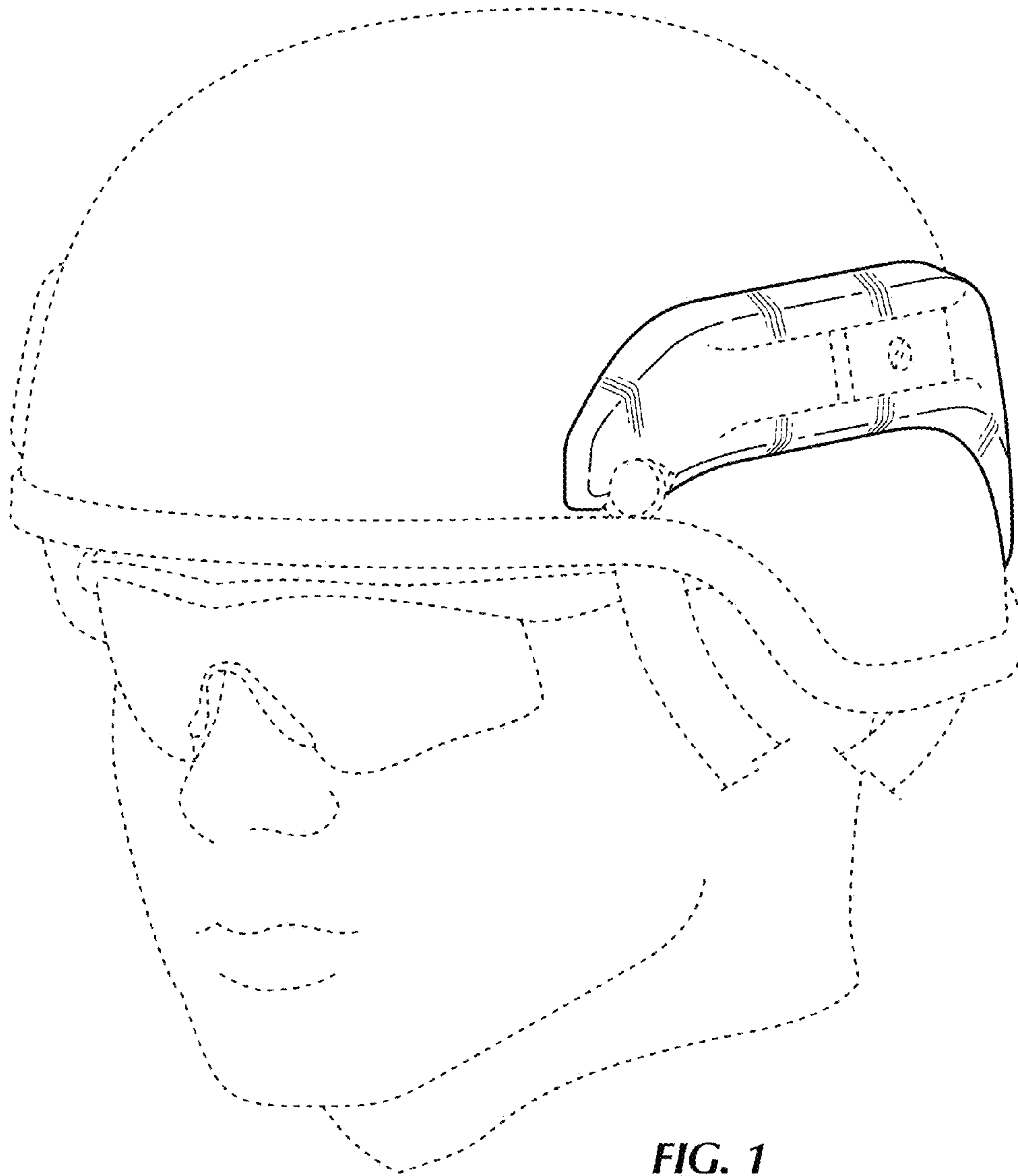


FIG. 1

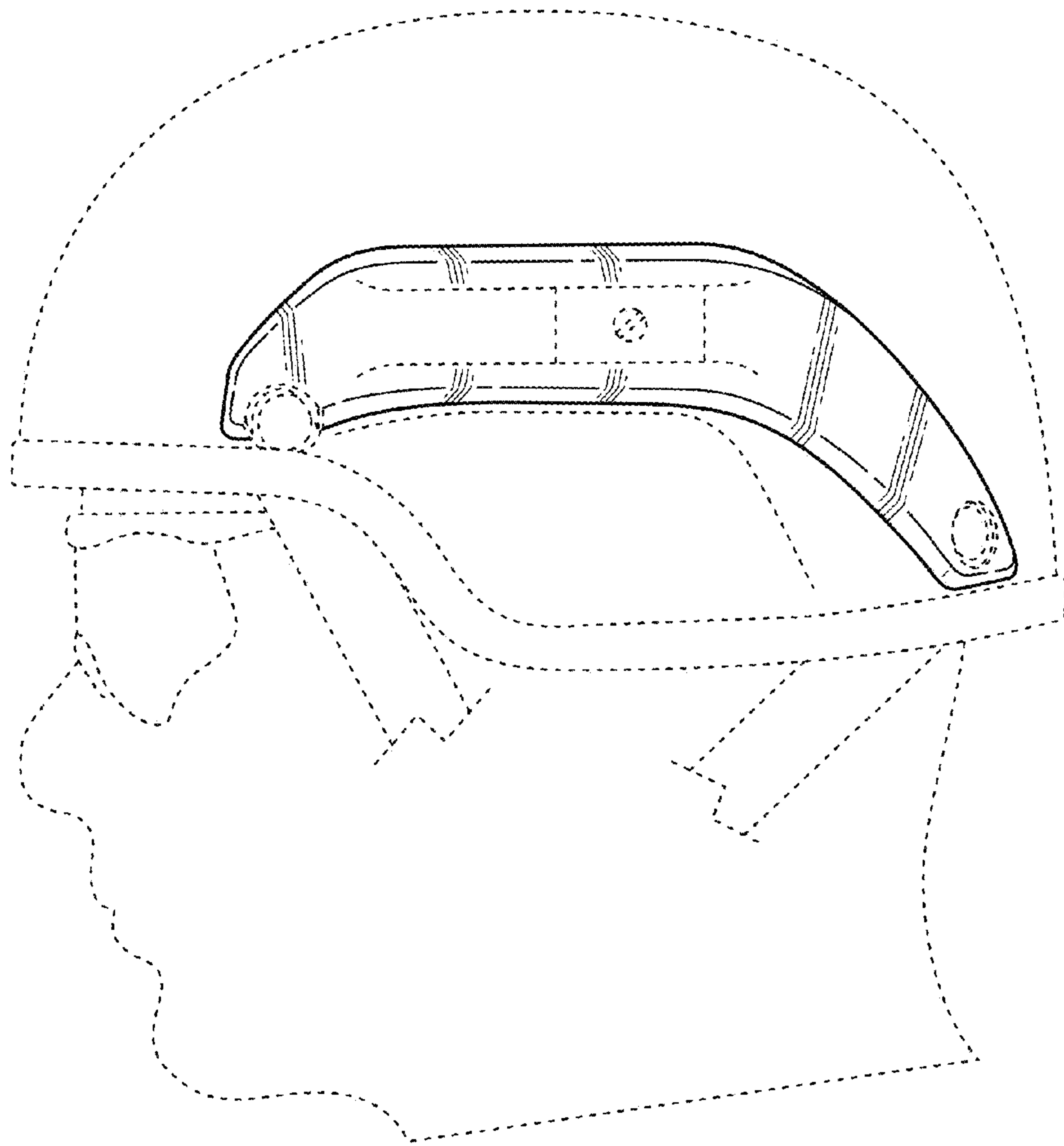


FIG. 2

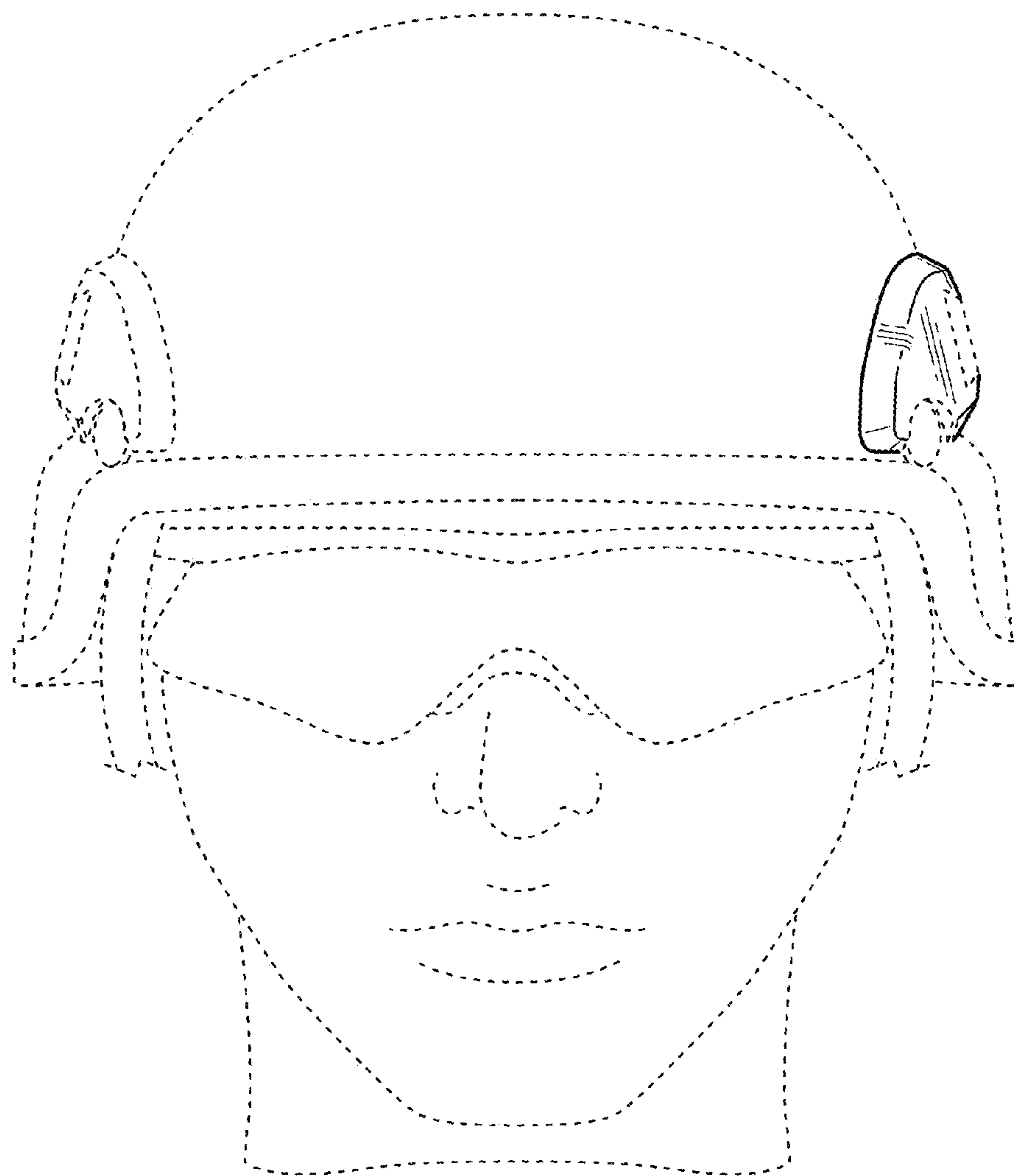


FIG. 3

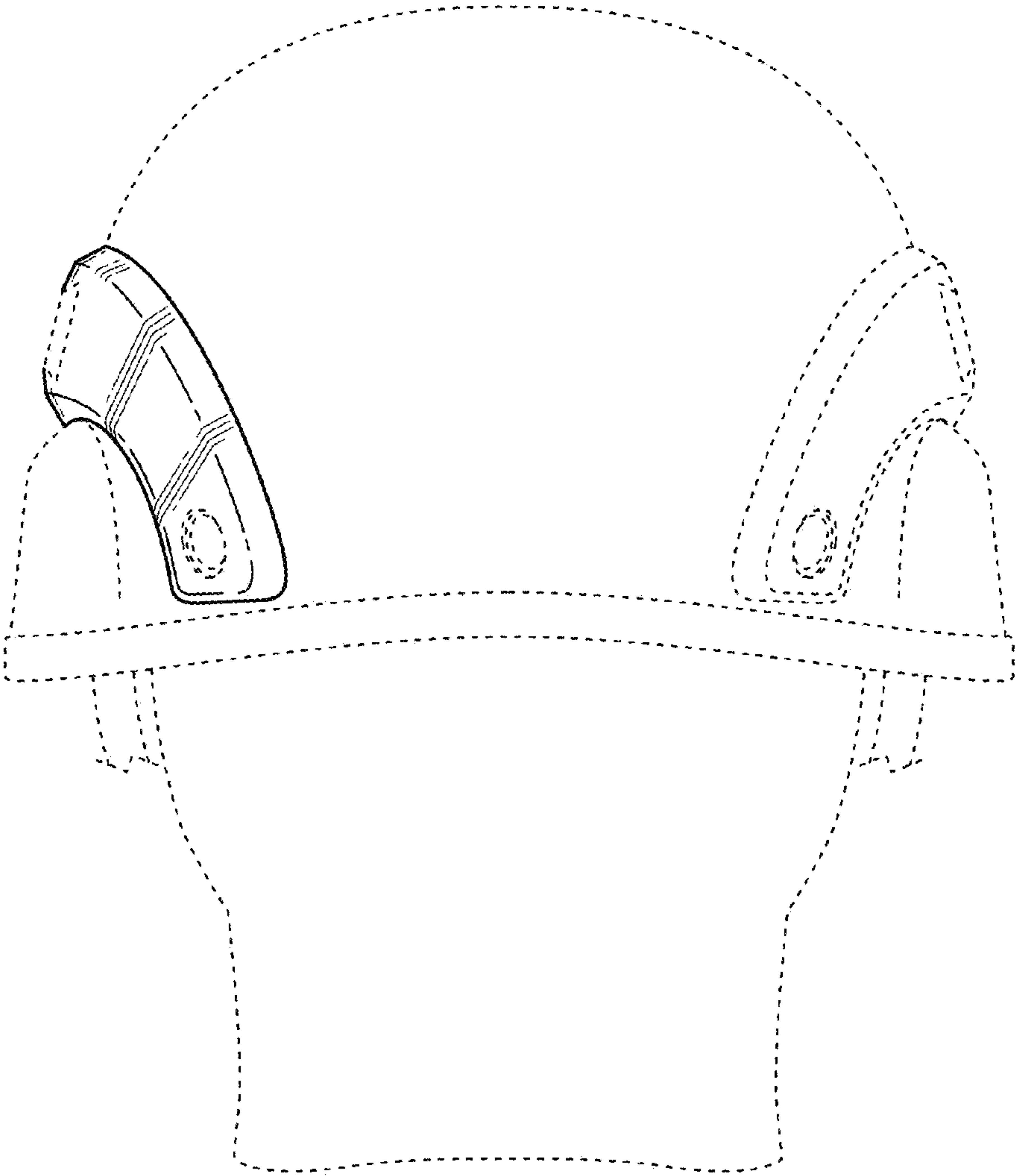


FIG. 4