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

(10) **Patent No.:** **US D853,049 S**
(45) **Date of Patent:** **** Jul. 2, 2019**

(54) **HEADBAND ADJUSTMENT MECHANISM FOR A HEADBAND**

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(**) Term: **15 Years**

(21) Appl. No.: **29/642,949**

(22) Filed: **Apr. 3, 2018**

Related U.S. Application Data

(63) Continuation of application No. 29/618,731, filed on Sep. 22, 2017.

(51) **LOC (11) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D29/122**

(58) **Field of Classification Search**
USPC D29/102–107, 122; 2/5, 6.1, 6.3, 6.7, 2/41–412, 414, 422–425, 9, 10; D2/869, D2/870, 872, 882, 884, 891
CPC A42B 3/00; A42B 3/127; F41H 1/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,205,742 A 6/1940 Bowers
D398,403 S 9/1998 Bishop et al.
D441,886 S 5/2001 Beck
D501,956 S 2/2005 Grepper et al.
D503,499 S 3/2005 Howard et al.

D511,226 S * 11/2005 Howard D29/122
6,966,074 B2 11/2005 Huh
7,000,262 B2 2/2006 Bielefeld
7,043,772 B2 5/2006 Bielefeld et al.
7,174,575 B1 2/2007 Scherer
D540,990 S 4/2007 Huh
D581,104 S 11/2008 Fang
7,975,318 B2 7/2011 Zuber
D668,000 S * 9/2012 Folkesson D29/122
8,359,672 B2 1/2013 Moelker
8,370,967 B2 2/2013 Chen
8,387,162 B2 3/2013 Huh
D696,469 S * 12/2013 Pfanner D29/122
8,661,570 B2 3/2014 Huh
8,875,318 B2 11/2014 Huh
9,161,588 B2 10/2015 Chen

(Continued)

FOREIGN PATENT DOCUMENTS

CN 201418402 U 3/2010
CN 201591162 U 9/2010

(Continued)

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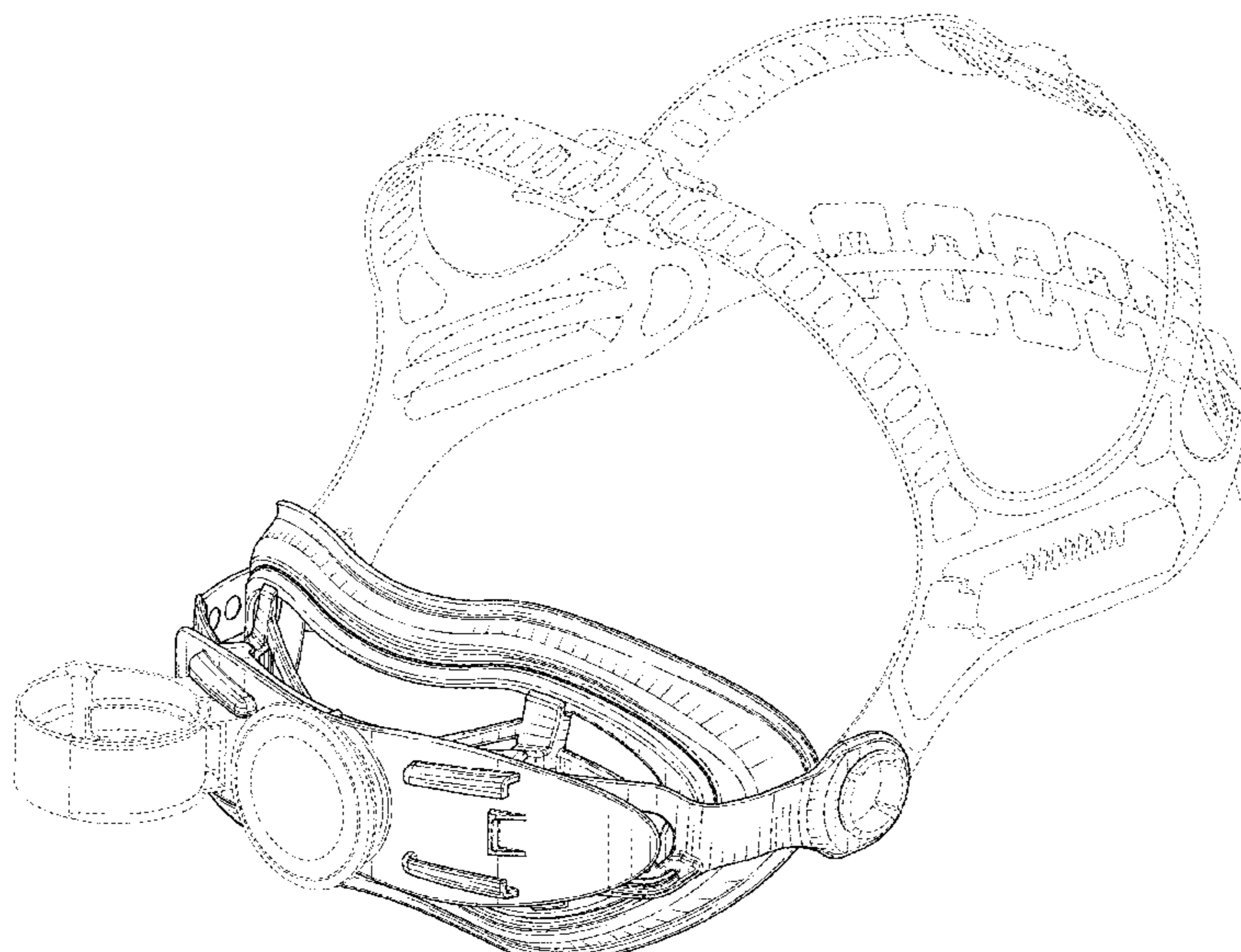
(57) **CLAIM**

The ornamental design for a headband adjustment mechanism for a headband, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing the new design for a headband adjustment mechanism for a headband; FIG. 2 is another perspective view thereof; FIG. 3 is a back view thereof; FIG. 4 is a front view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a right side view thereof; FIG. 7 is a top view thereof; and, FIG. 8 is a bottom view thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D767,829	S	*	9/2016	Wu	D29/122
9,572,392	B2		2/2017	Klotz et al.		
9,642,412	B2		5/2017	Klotz et al.		
2013/0111648	A1		5/2013	Huh		
2015/0074877	A1		3/2015	Huh		
2016/0262484	A1		9/2016	Huh		
2017/0150770	A1		6/2017	Huh		
2017/0150771	A1		6/2017	Huh		

FOREIGN PATENT DOCUMENTS

KR	10-1401546	B	6/2014
KR	10-1605186	B	3/2016
KR	10-1674630	B	11/2016
WO	2017/108118		6/2017

* cited by examiner

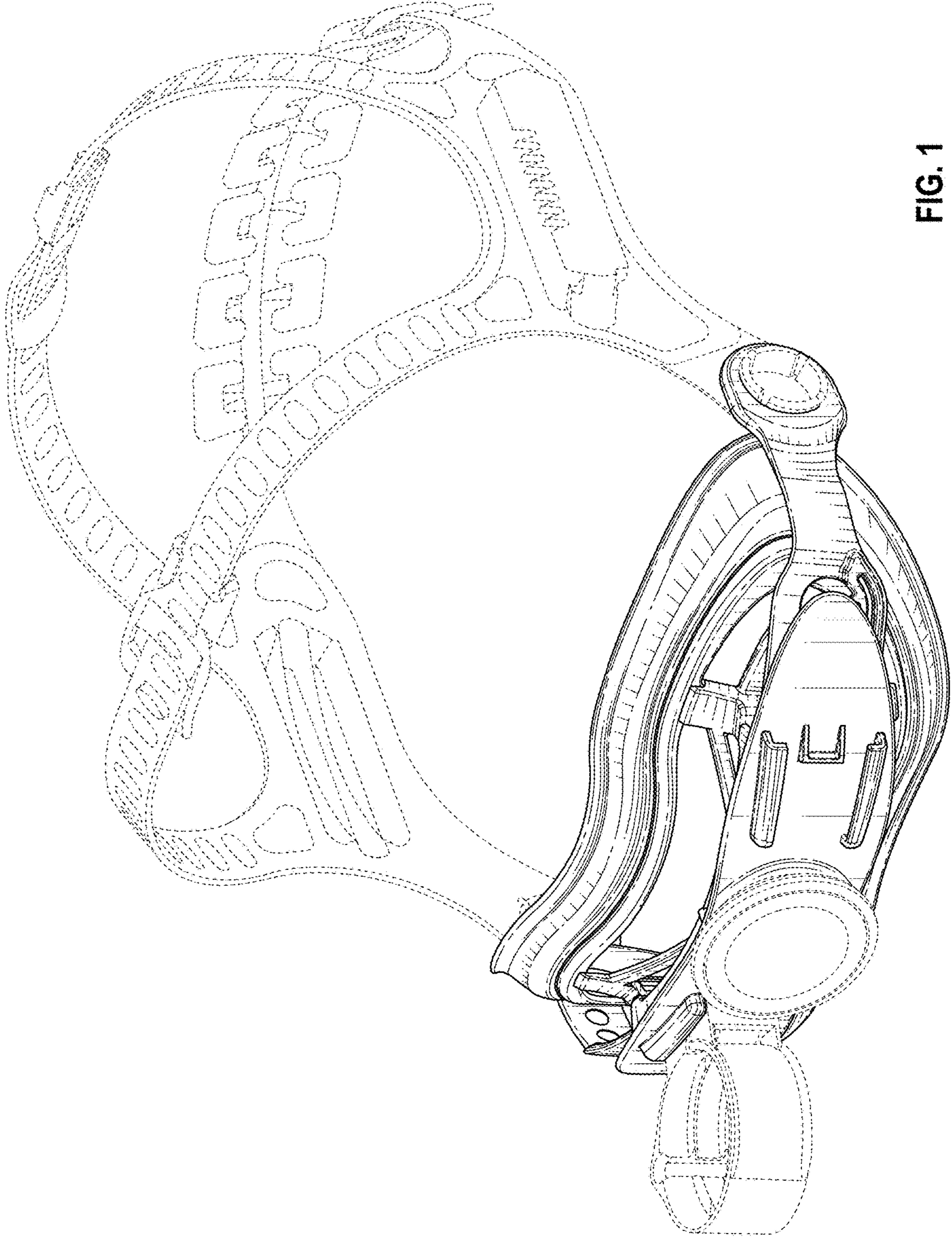


FIG. 1

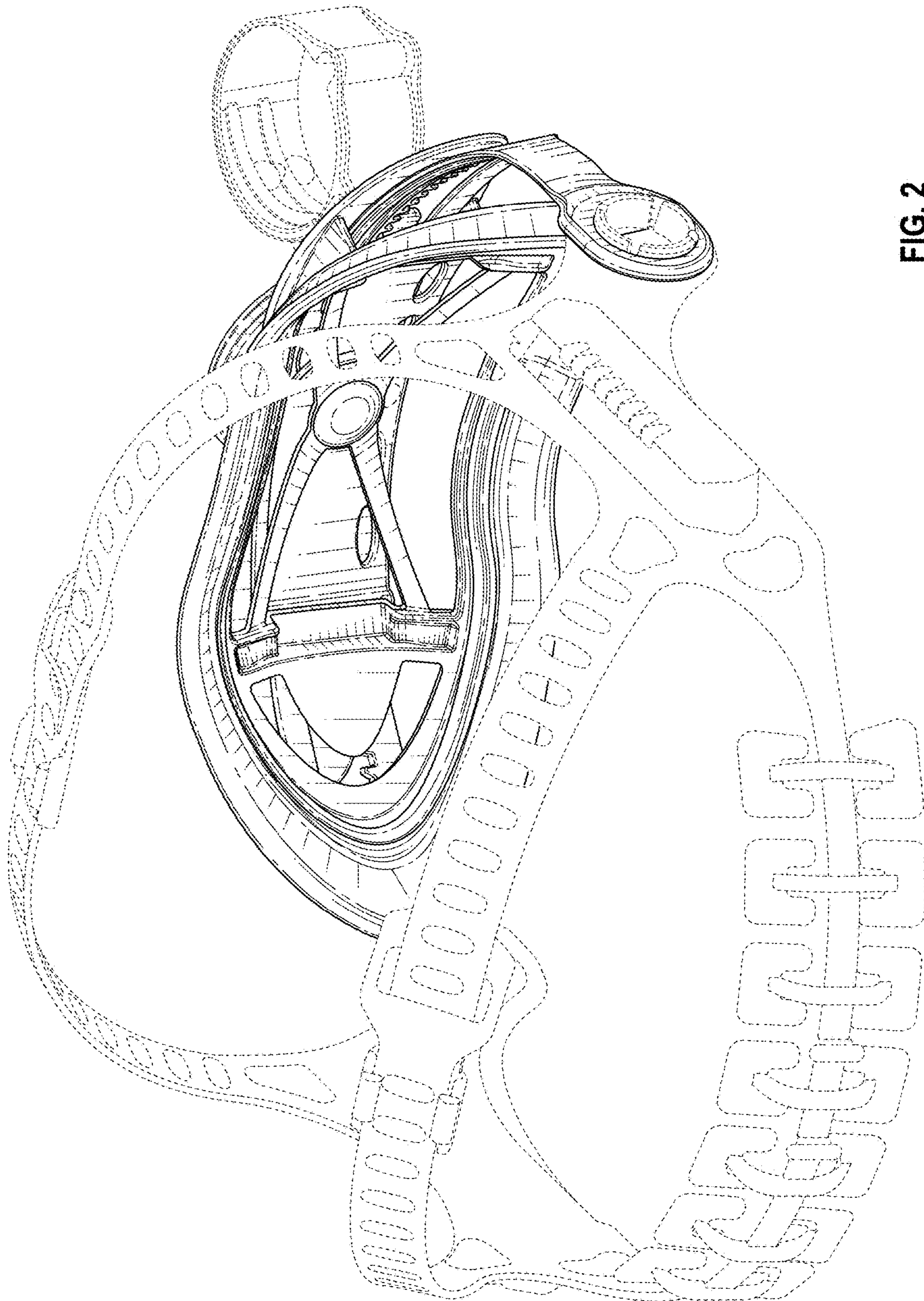


FIG. 2

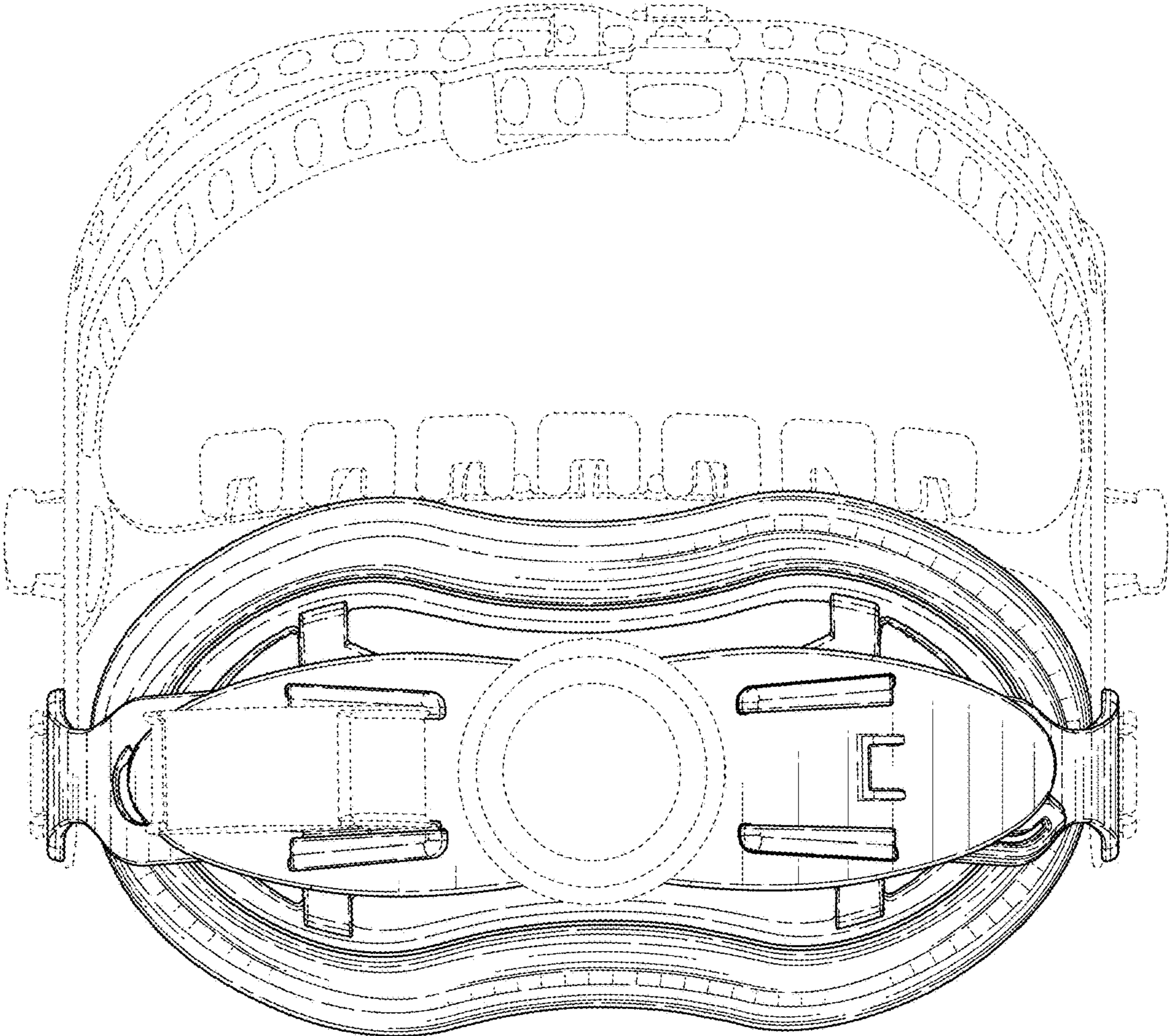


FIG. 3

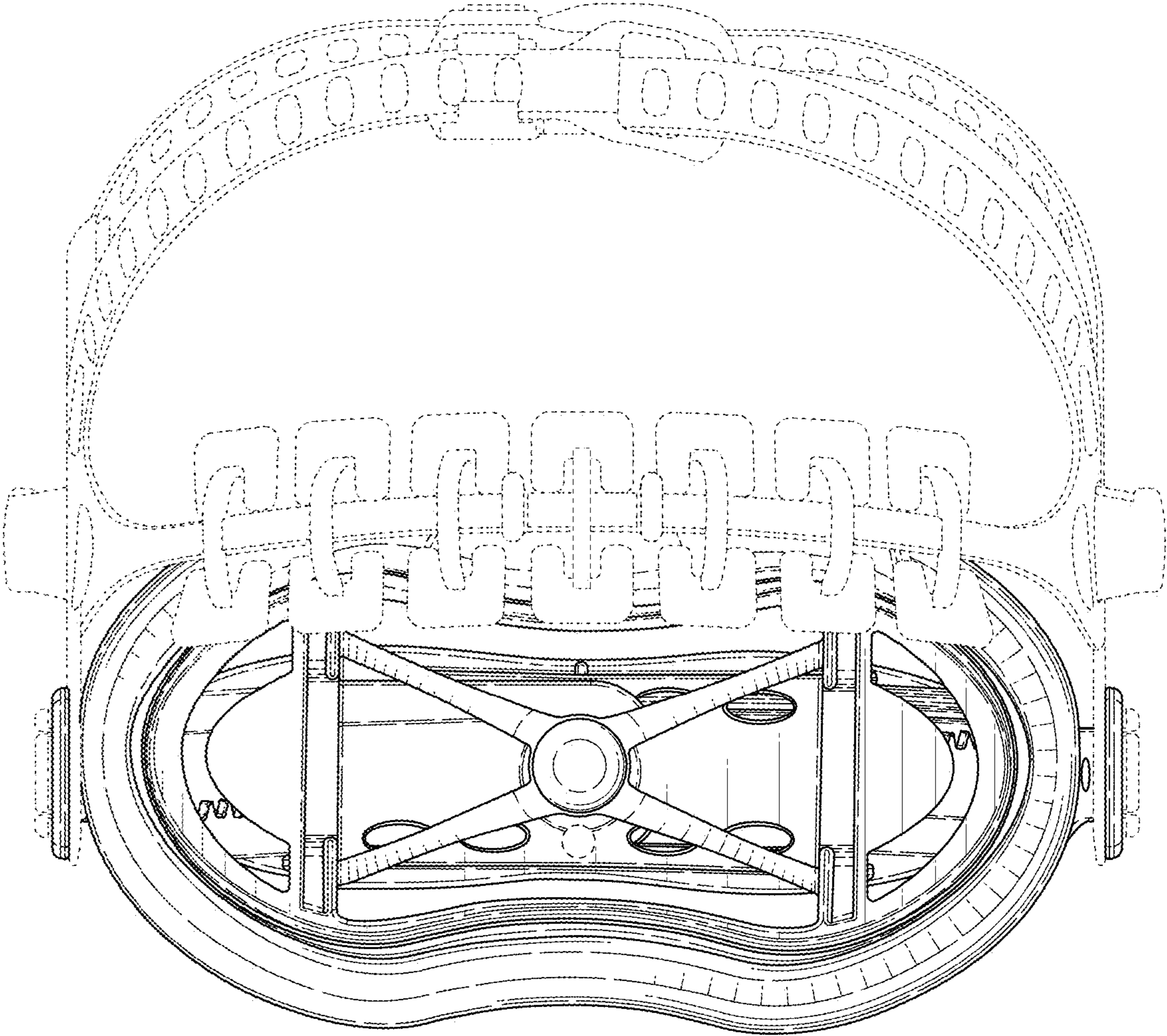


FIG. 4

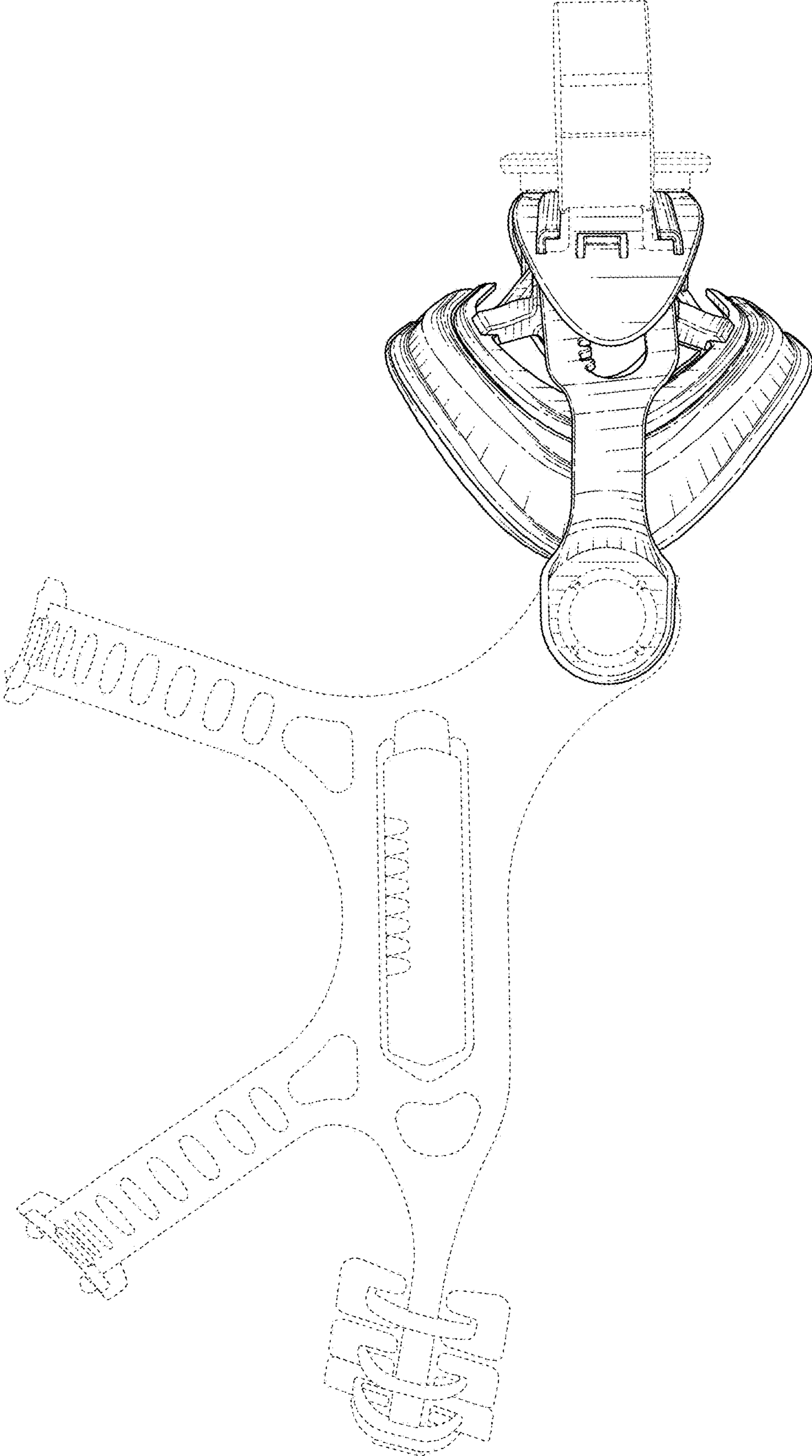


FIG. 5

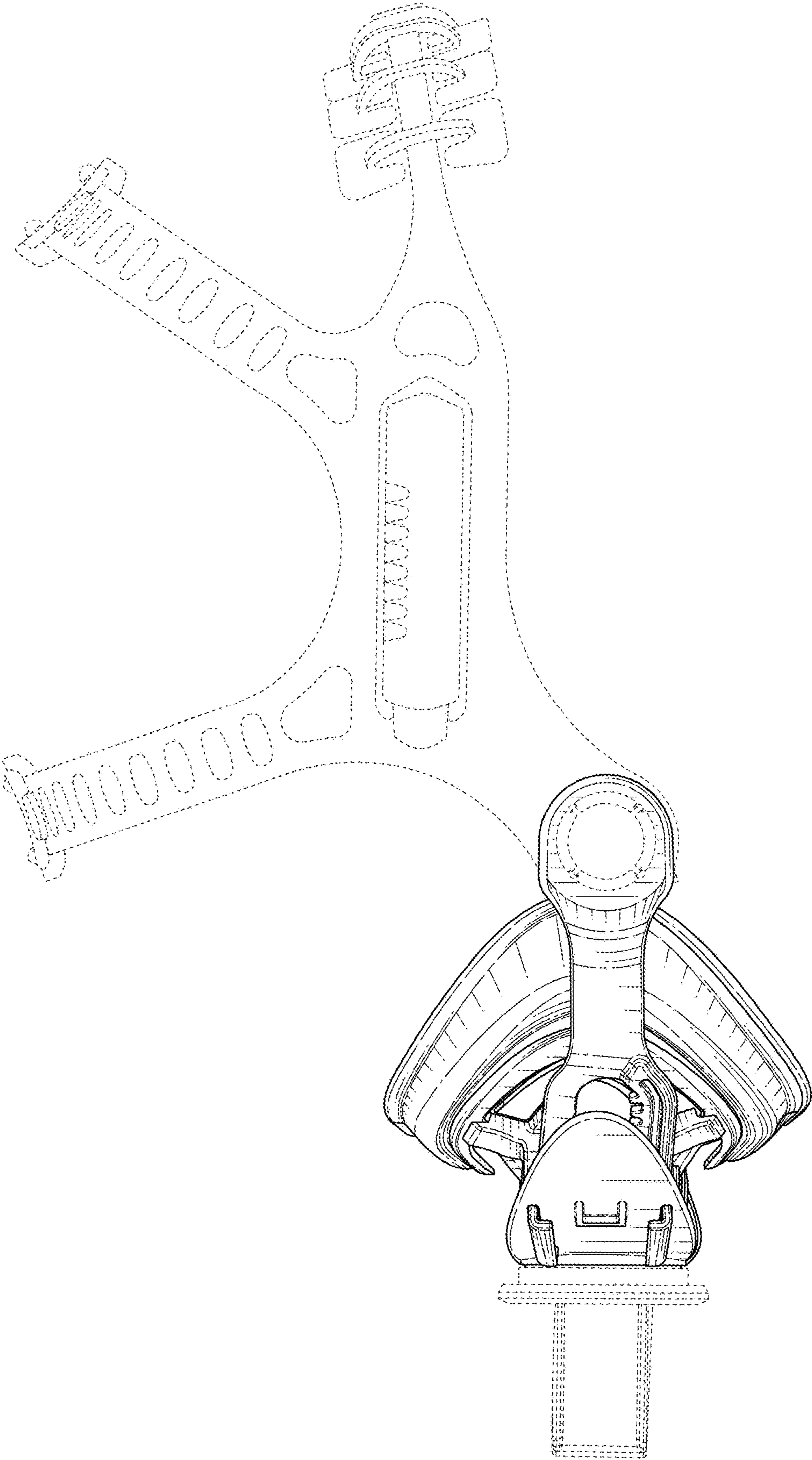


FIG. 6

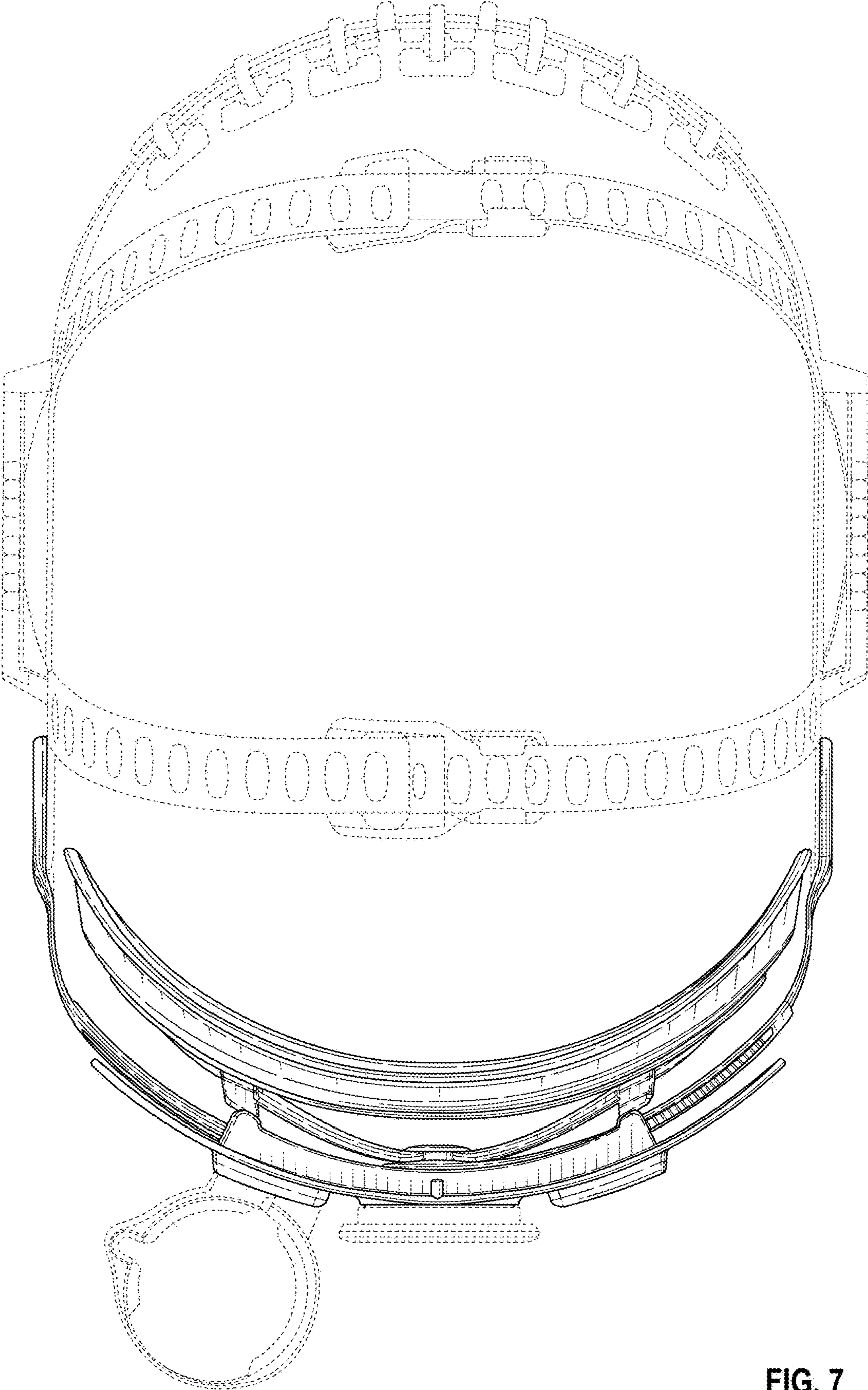


FIG. 7

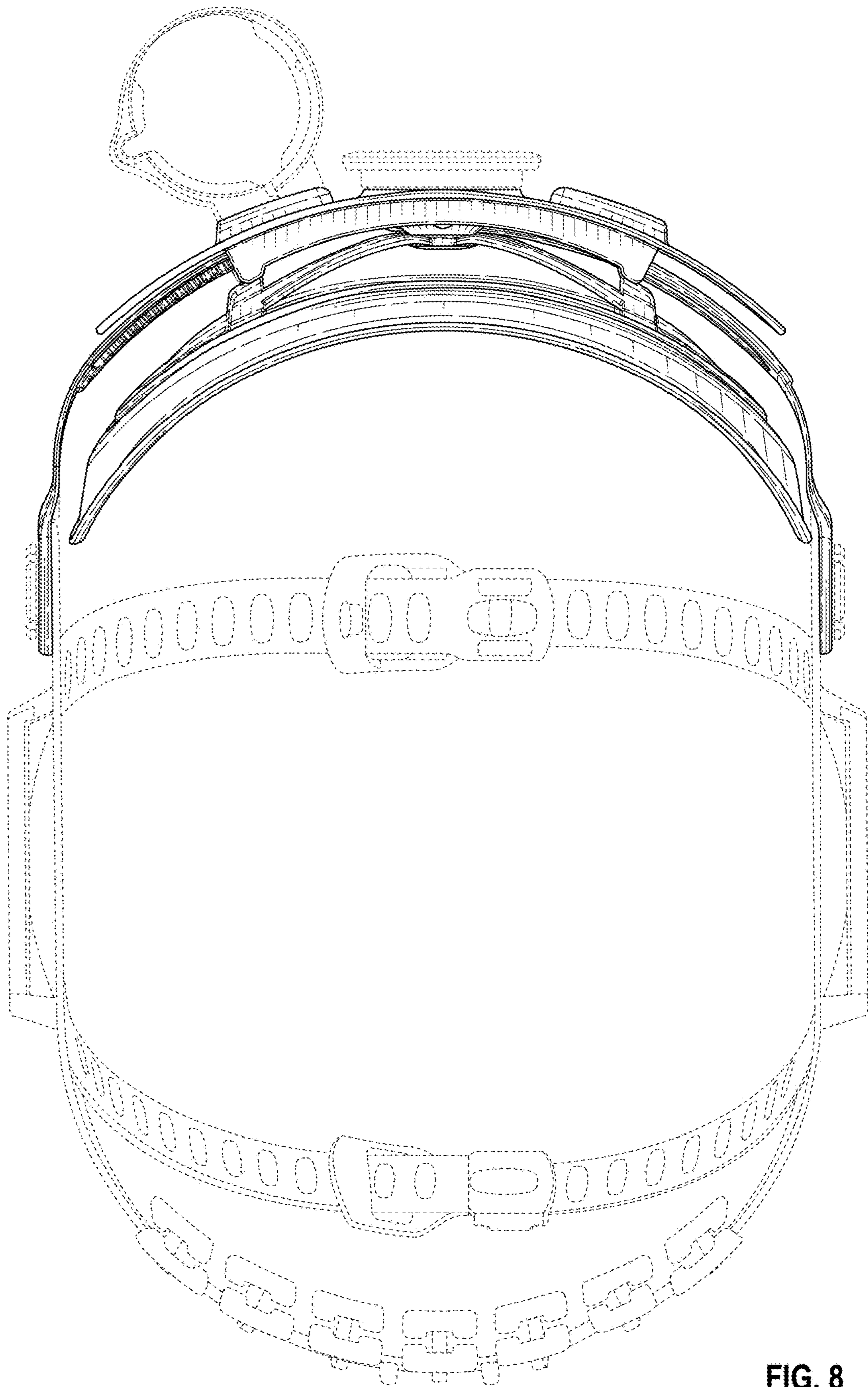


FIG. 8

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D853,049 S
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INVENTOR(S) : Martin Berggren et al.

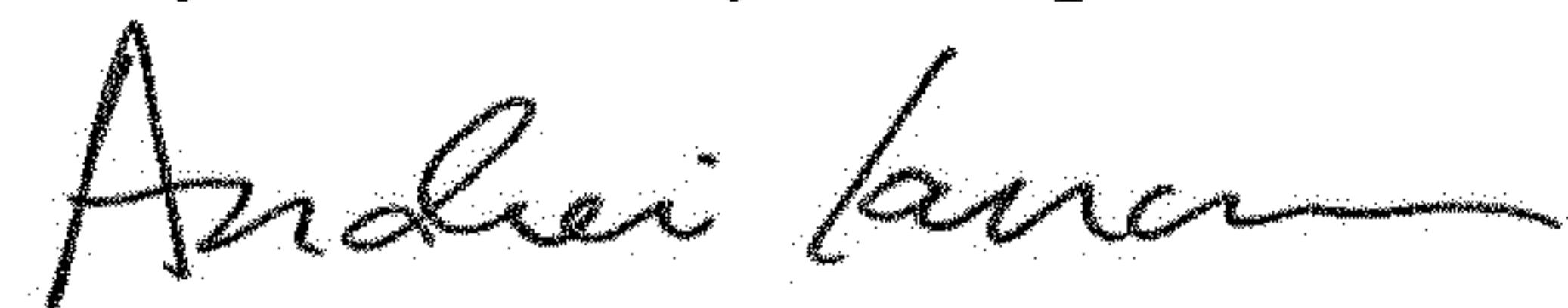
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (71), Applicant, delete "Innovatuive" and insert in place thereof -- Innovative --.

Signed and Sealed this
Twenty-fourth Day of September, 2019



Andrei Iancu
Director of the United States Patent and Trademark Office