

US00D849822S

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

(10) **Patent No.:** **US D849,822 S**
(45) **Date of Patent:** **** May 28, 2019**

(54) **SMART GLASSES FOR INTERACTIVE USE CASES**

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

(21) Appl. No.: **29/631,531**

(22) Filed: **Dec. 29, 2017**

(51) **LOC (11) Cl.** **16-06**

(52) **U.S. Cl.**
USPC **D16/309**

(58) **Field of Classification Search**
USPC D16/101, 300-342; D14/372;
D29/109-110; 351/41, 42, 44, 45-46,
351/48-49, 59, 61, 63, 66, 67, 69, 71, 72,
351/76, 77, 78, 83, 87, 88, 93, 94,
351/99-104, 110-113, 124-126, 130-132,
351/136-137, 140-153; 2/13, 15,
2/426-432, 447-449, 441, 434-437
CPC . G02C 5/16; G02C 5/14; G02C 5/146; G02C
5/2254; G02C 5/008; G02C 2200/08;
G02C 1/06; G02C 11/02; G02C 11/04;
G02C 2200/22; G02C 7/02; G02C 5/143;
G02C 5/2272; G02C 5/12; G02C 5/02;
G02C 1/02; G02C 5/22; G02C 5/2209;
G02C 9/00; A61M 2021/0044; A63B
33/002; A42B 1/247; A42B 1/248; G02B
27/2228; G02B 2027/0178; G02B
2027/0174; G02B 2027/0138; G02B
2027/0134; G02B 2027/013; G02B
2027/0132; G06F 3/012; G06F 3/013

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,110,198 A * 5/1992 Travis G02C 5/02
351/121
D417,447 S * 12/1999 Hirose D14/372
(Continued)

FOREIGN PATENT DOCUMENTS

WO WO -2011115917 A1 * 9/2011 G06Q 10/087

OTHER PUBLICATIONS

US Military Veterans Talk about their Aira Experiences, published:
Aug. 10, 2018, [online], [site visited Dec. 29, 2018]. Available from
YouTube, <URL: https://www.youtube.com/watch?time_continue=2&v=r-XEQCFgR90> (Year: 2018).*

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(57) **CLAIM**

The ornamental design for smart glasses for interactive use cases, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of smart glasses for interactive use cases showing my new design;
FIG. 2 is a second perspective view thereof opposite the view of FIG. 1.

FIG. 2 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevational view thereof;

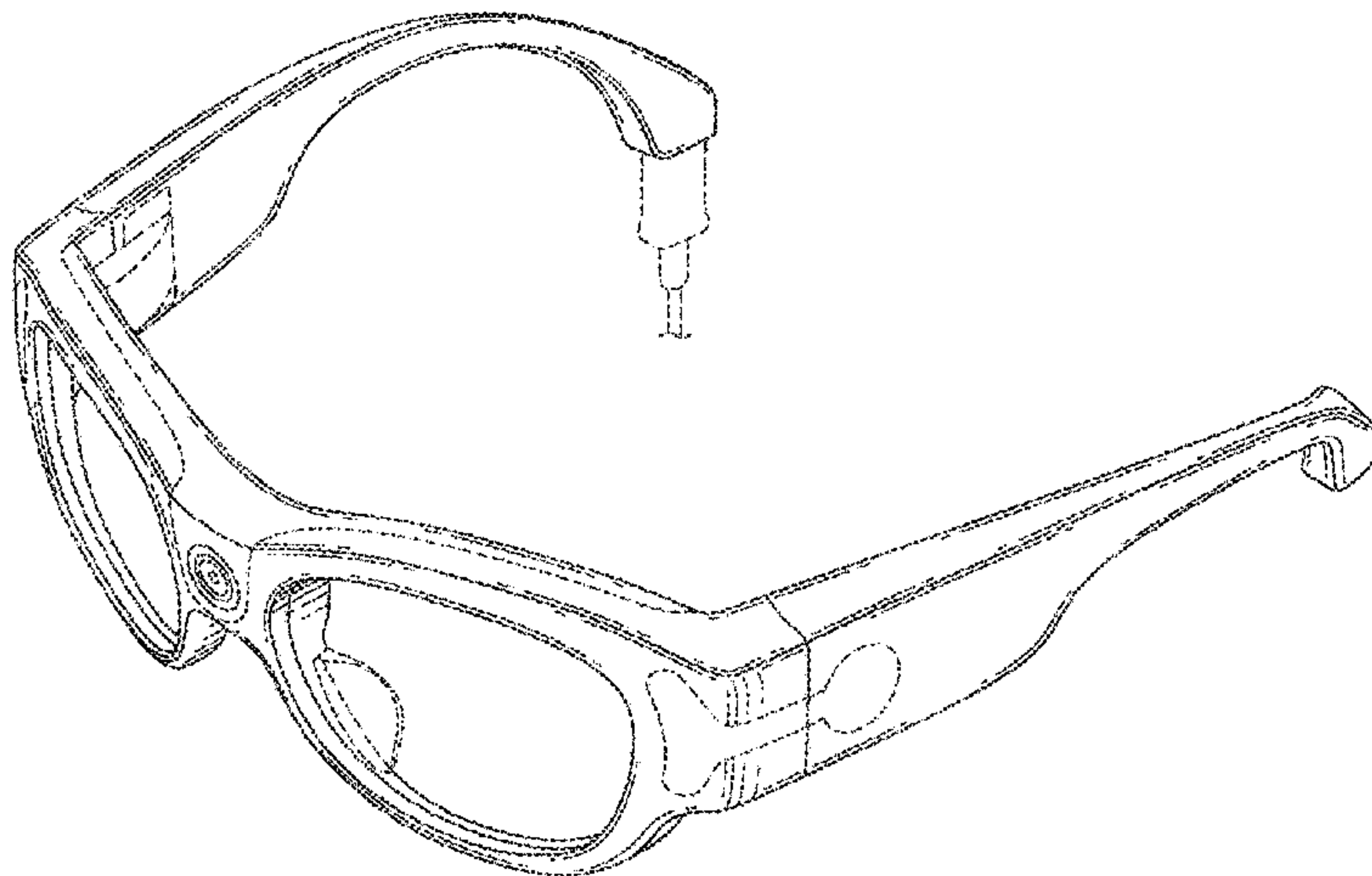
FIG. 6 is a left side elevational view thereof;

FIG. 7 is a front elevational view thereof; and,

FIG. 8 is a rear elevational view thereof.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,866,386	B1 *	3/2005	Chen	.....	G02C 1/04 351/103
D524,354	S *	7/2006	Yang	.....	D16/320
7,172,282	B1 *	2/2007	Lee	.....	G02C 1/04 351/103
7,278,733	B2 *	10/2007	Olney	.....	A61F 9/026 351/41
D634,348	S *	3/2011	Suzuki	.....	D16/300
D645,497	S *	9/2011	Hardy	.....	D16/321
D646,316	S *	10/2011	Zhao	.....	D16/309
D677,310	S *	3/2013	Xia	.....	D16/309
D682,915	S *	5/2013	Kelman	.....	D16/321
D682,916	S *	5/2013	Kelman	.....	D16/321
D687,087	S *	7/2013	Iurilli	.....	D16/309
D702,281	S *	4/2014	Szymanski	.....	D16/303
D702,282	S *	4/2014	Szymanski	.....	D16/303
D719,568	S *	12/2014	Heinrich	.....	D14/372
D719,569	S *	12/2014	Heinrich	.....	D14/372
D719,570	S *	12/2014	Heinrich	.....	D14/372
D723,093	S *	2/2015	Li	.....	D16/309
D726,243	S *	4/2015	Raina	.....	D16/300
D735,796	S *	8/2015	Earley	.....	D16/321
D738,373	S *	9/2015	Davies	.....	D14/372
D748,715	S *	2/2016	Li	.....	D16/309
D751,552	S *	3/2016	Osterhout	.....	D14/372
D763,344	S *	8/2016	Roy	.....	D16/309
D770,558	S *	11/2016	Ghodousi	.....	D16/309
9,482,880	B1 *	11/2016	Chandrasekhar	.....	G02C 7/101
D782,477	S *	3/2017	Cazalet	.....	D14/372
D782,564	S *	3/2017	Kelman	.....	D16/321
D792,400	S *	7/2017	Osterhout	.....	D14/372
D793,467	S *	8/2017	Krause	.....	D16/300
D795,948	S *	8/2017	Rhea	.....	D16/300
D797,735	S *	9/2017	Fraser	.....	D14/372
D802,048	S *	11/2017	Lundberg	.....	D16/326
D814,552	S *	4/2018	Cox	.....	D16/309
D815,092	S *	4/2018	Liao	.....	D14/372
D819,026	S *	5/2018	Limaye	.....	D14/372
D824,450	S *	7/2018	Samo	.....	D16/325
D824,451	S *	7/2018	Chen	.....	D16/326
D827,701	S *	9/2018	Nguyen	.....	D16/309
D834,086	S *	11/2018	Chandrasekhar	.....	D16/309
2008/0297716	A1 *	12/2008	Tsai	.....	G02C 11/04 351/51
2010/0033672	A1 *	2/2010	Li	.....	G02C 7/086 351/44
2012/0200937	A1 *	8/2012	Totani	.....	G02B 27/0172 359/631
2013/0063695	A1 *	3/2013	Hsieh	.....	G02C 5/2209 351/113
2014/0184775	A1 *	7/2014	Drake	.....	A61B 3/14 348/78
2014/0293025	A1 *	10/2014	Farnam	.....	G02B 27/2228 348/54
2015/0237336	A1 *	8/2015	Sylvan	.....	H04N 13/344 348/54
2016/0103339	A1 *	4/2016	White	.....	G02C 11/10 351/123
2016/0321841	A1 *	11/2016	Christen	.....	G06T 19/006
2017/0219829	A1 *	8/2017	Bailey	.....	G02B 27/0172
2017/0255011	A1 *	9/2017	Son	.....	G02B 5/3025
2017/0289533	A1 *	10/2017	Ono	.....	G06F 3/011
2017/0299870	A1 *	10/2017	Urey	.....	A61B 3/032
2017/0299956	A1 *	10/2017	Holland	.....	G03B 21/62
2017/0300121	A1 *	10/2017	Lundberg	.....	H04N 5/64

* cited by examiner

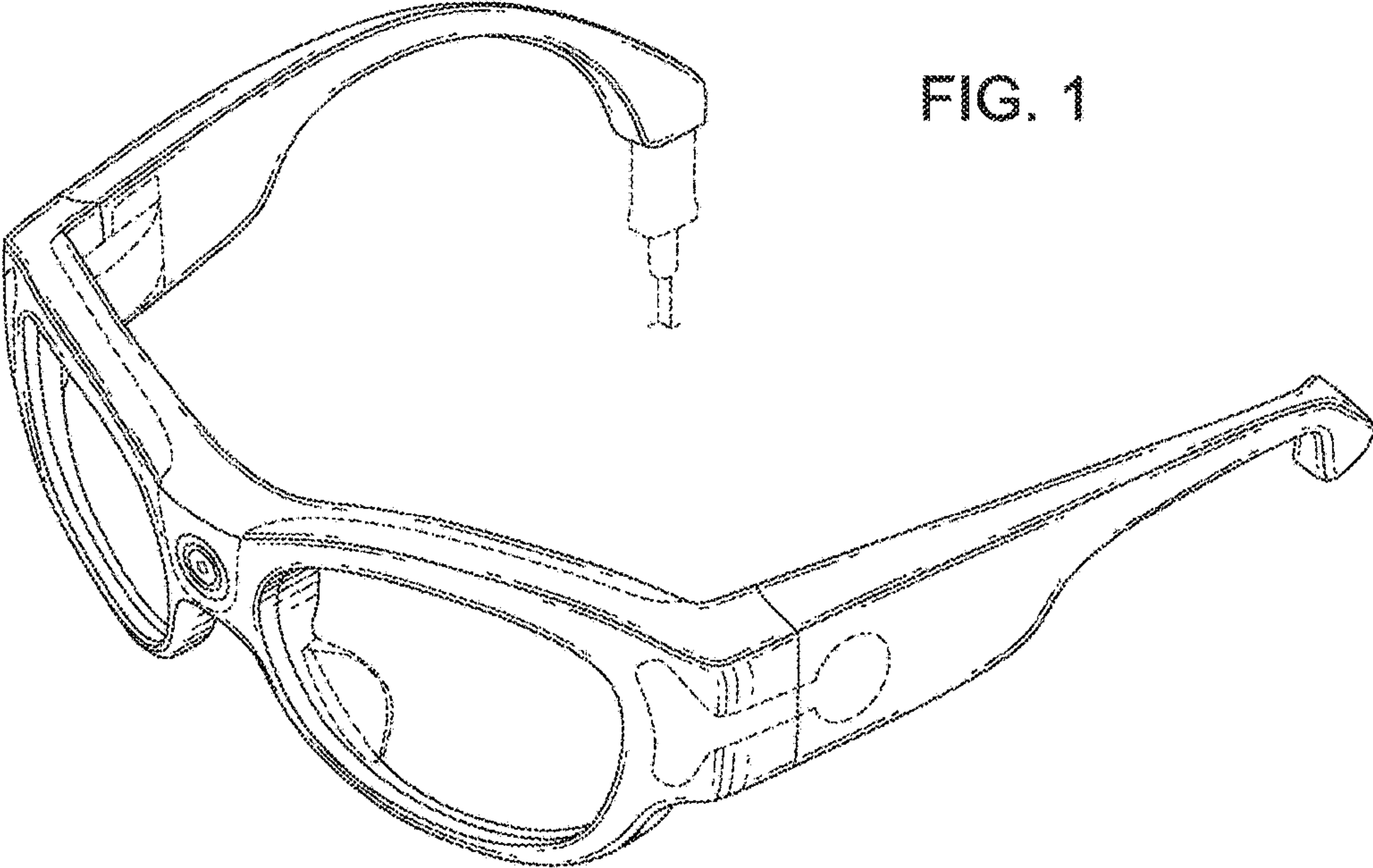


FIG. 1

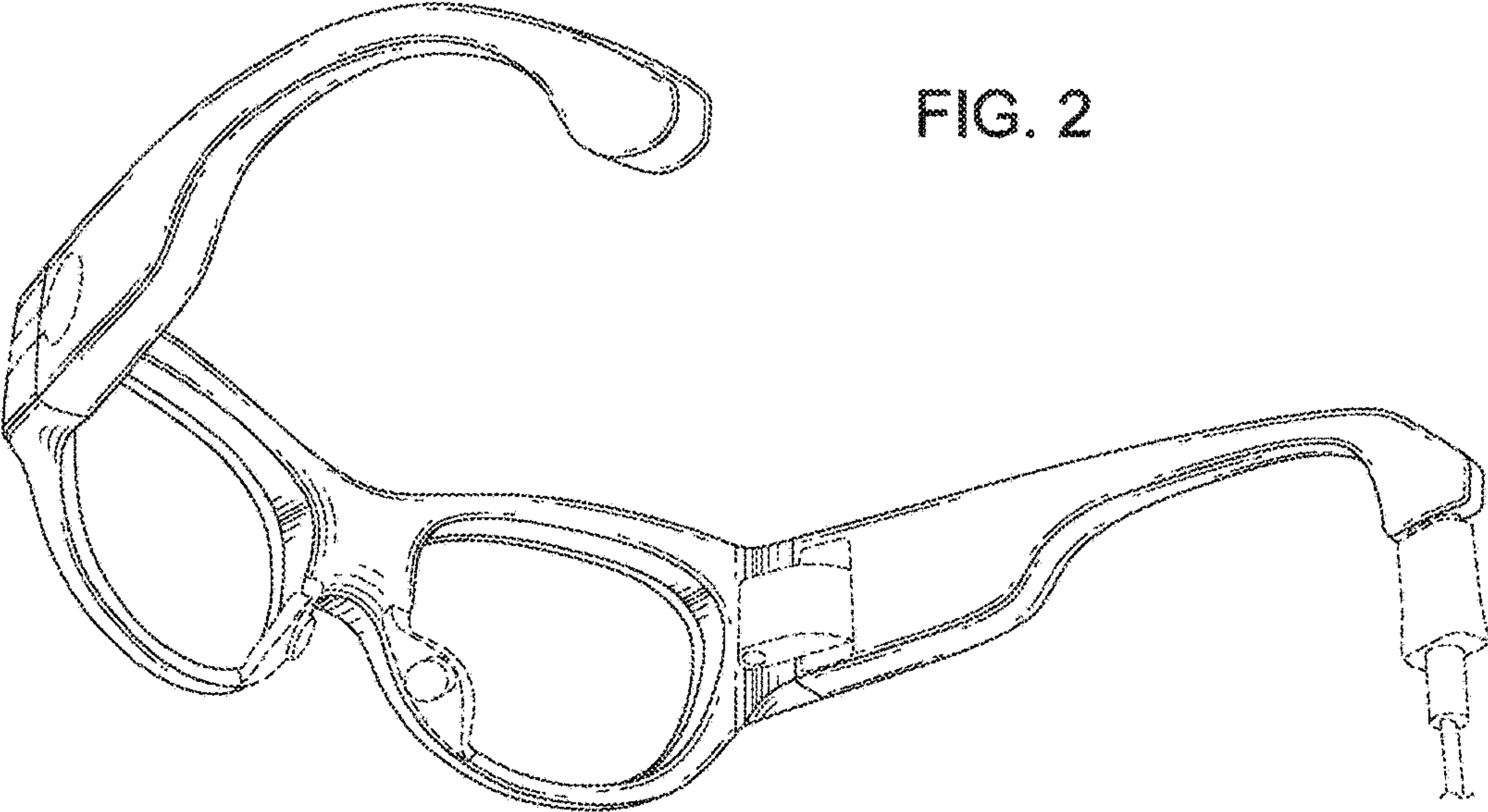


FIG. 2

FIG. 3

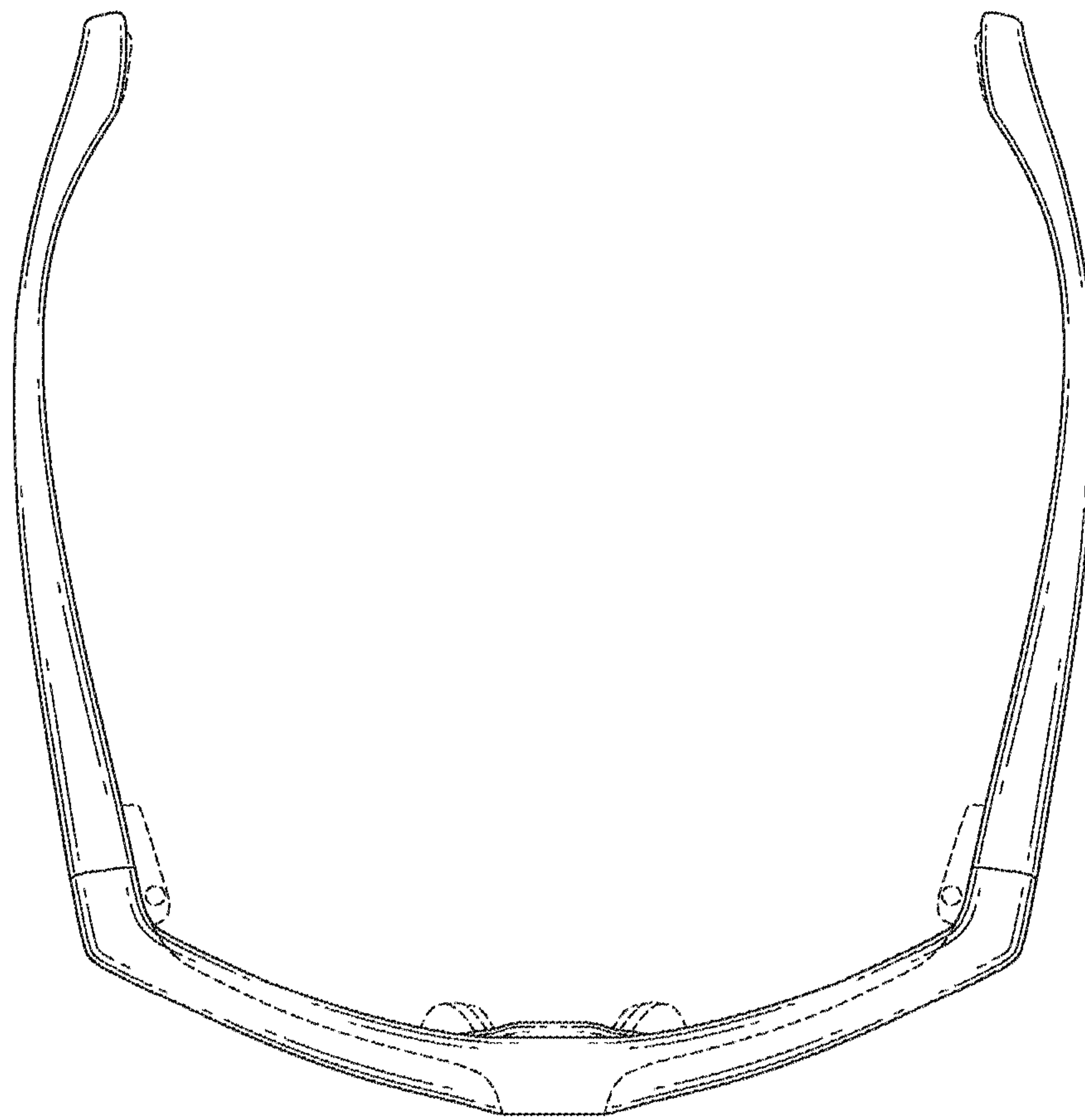


FIG. 4

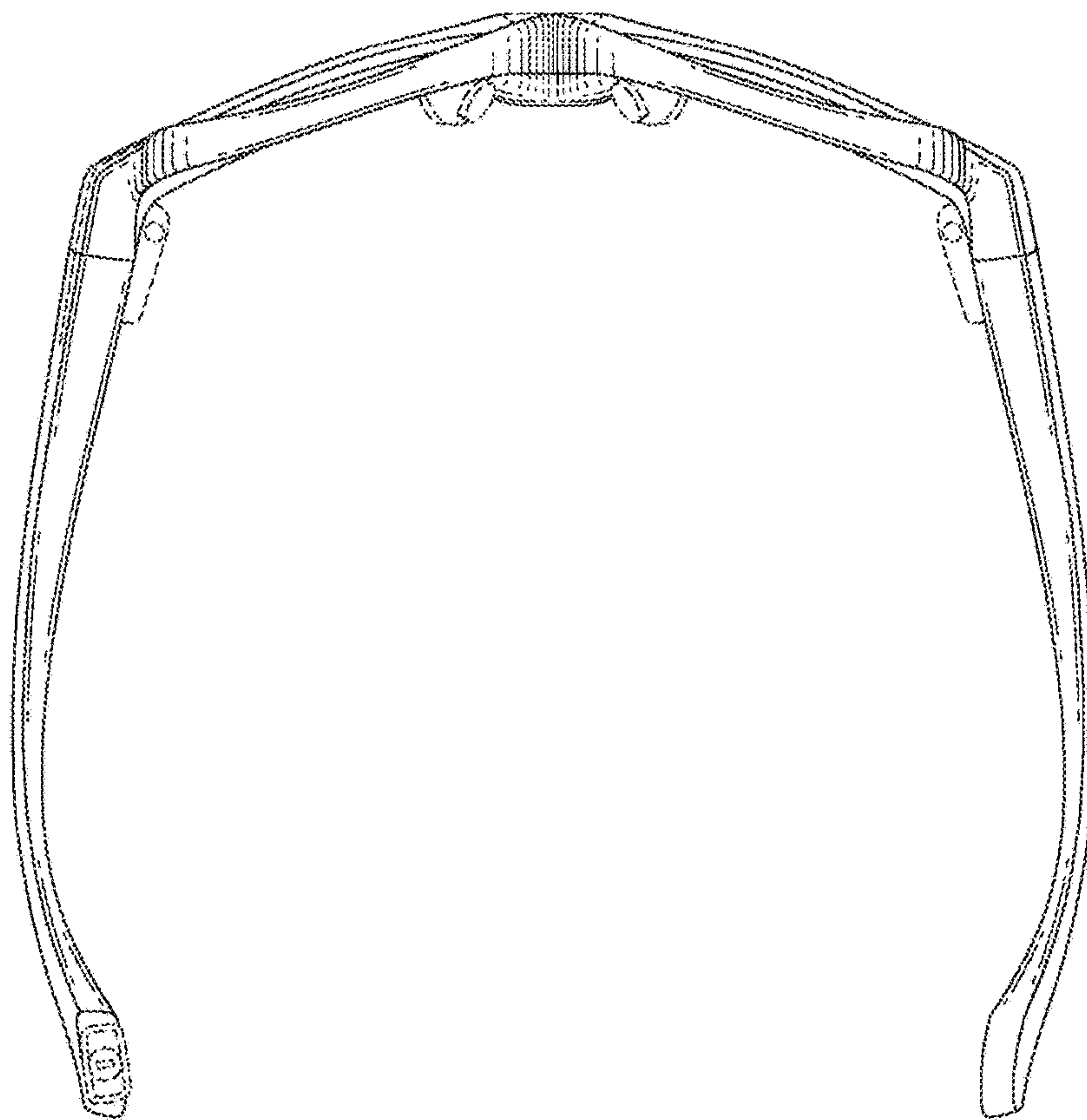


FIG. 5

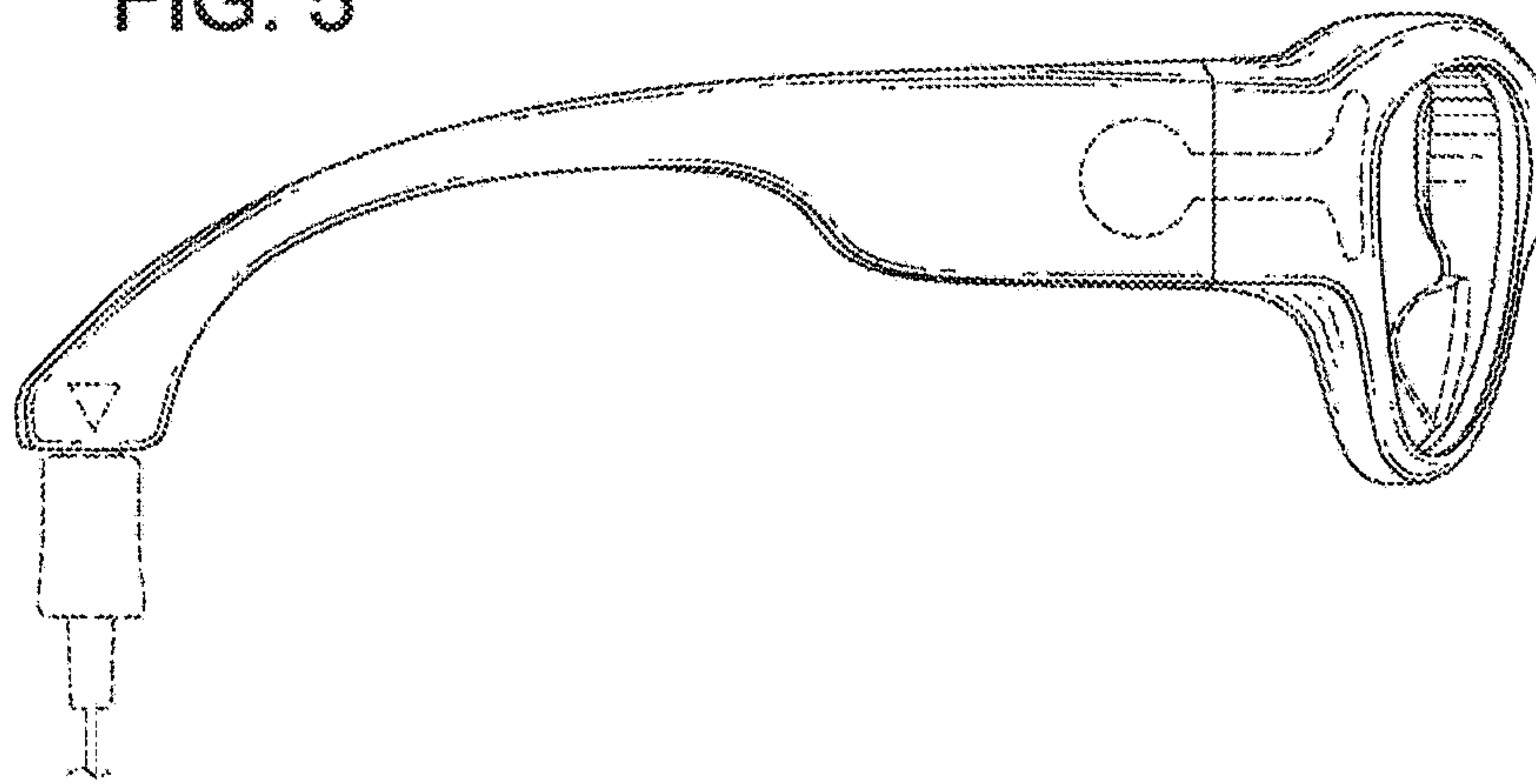


FIG. 6

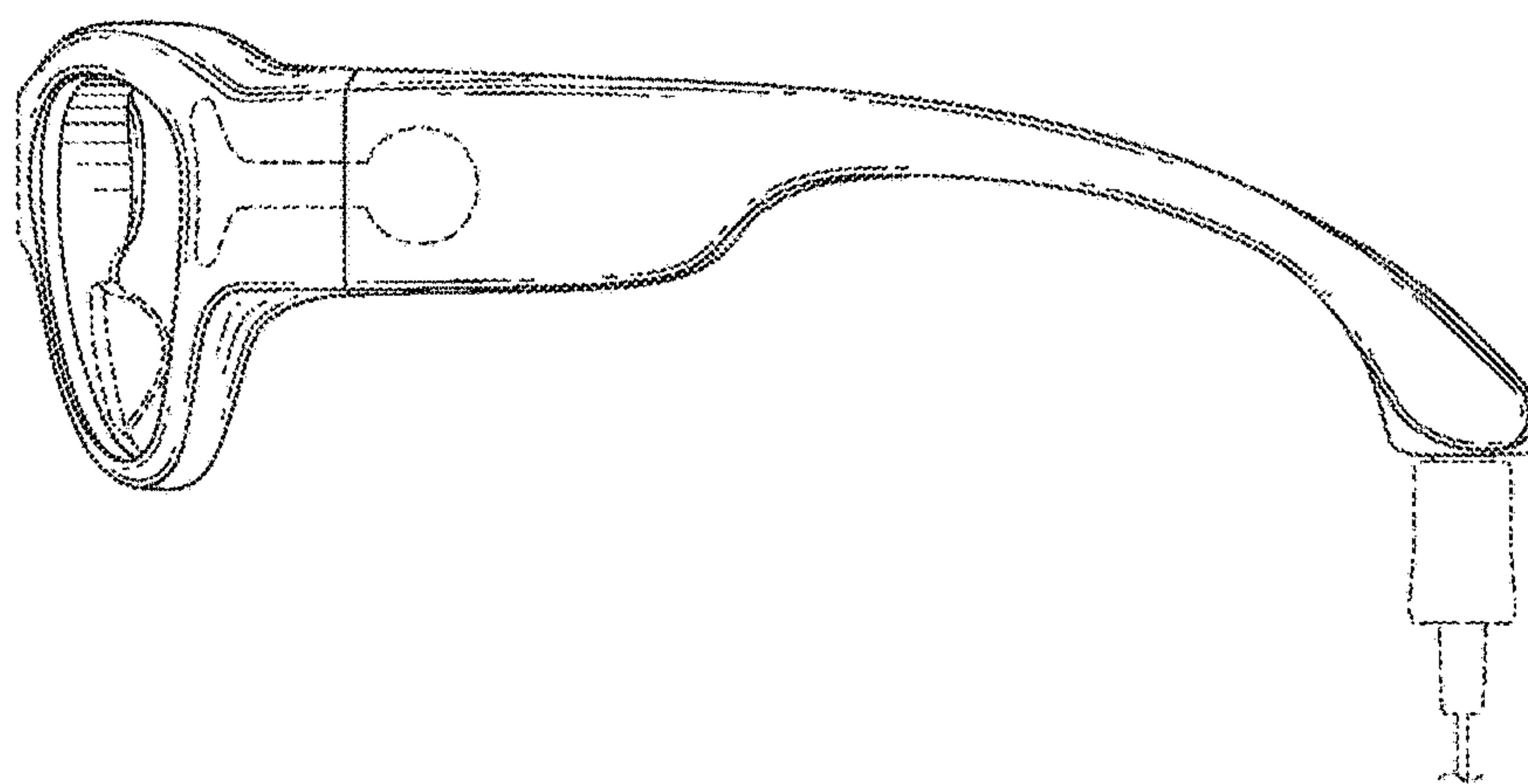


FIG. 7

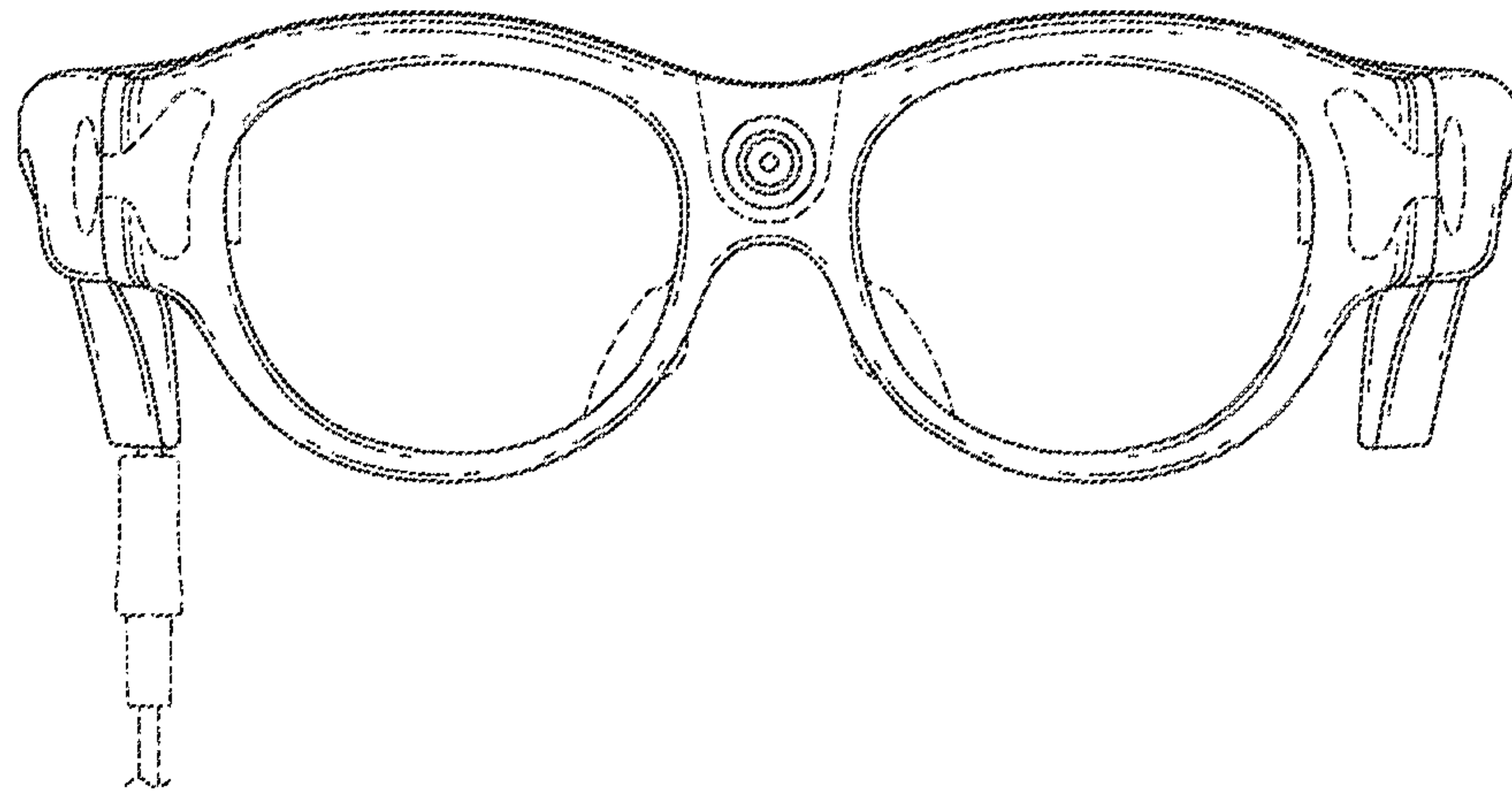


FIG. 8

