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(54) **GLASSES FOR AMBLYOPIA TREATMENT**

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USPC **D16/300**

(58) **Field of Classification Search**
USPC D14/330, 202, 372, 205; D16/300, 100, D16/341, 338, 323, 309, 336, 326, 325, 235, D16/327, 330, 136; D8/24, 25, 16, 86, 94, D8/307, 308; D24/157; D29/105–107, D29/109; 455/344; 351/153, 158, 243; 348/51; 349/67
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,646,439	A		7/1953	Gloyer
D193,028	S		6/1962	Petitto
D210,419	S	*	3/1968	Bloch et al. D16/326
3,621,127	A		11/1971	Hope
3,881,808	A		5/1975	Gurtler et al.
3,903,358	A		9/1975	Roese
3,992,573	A		11/1976	White
4,021,846	A		5/1977	Roese
4,131,342	A		12/1978	Dudley
4,214,267	A		7/1980	Roese et al.
4,286,286	A		8/1981	Jurisson et al.
4,424,529	A		1/1984	Roese et al.
4,562,463	A		12/1985	Lipton
4,571,616	A		2/1986	Haisma et al.

(Continued)

FOREIGN PATENT DOCUMENTS

AU	332282		6/2010
AU	2010201529	A1	12/2010

(Continued)

OTHER PUBLICATIONS

Turkish Search Report issued in Application No. 2011/02852 filed Mar. 25, 2011 (2 pages).

(Continued)

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(57) **CLAIM**

We claim the ornamental design for glasses for amblyopia treatment, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of the front, top, and left side of the glasses for amblyopia treatment showing the design of our invention;

FIG. **2** is a front elevation view of the glasses for amblyopia treatment of FIG. **1**.

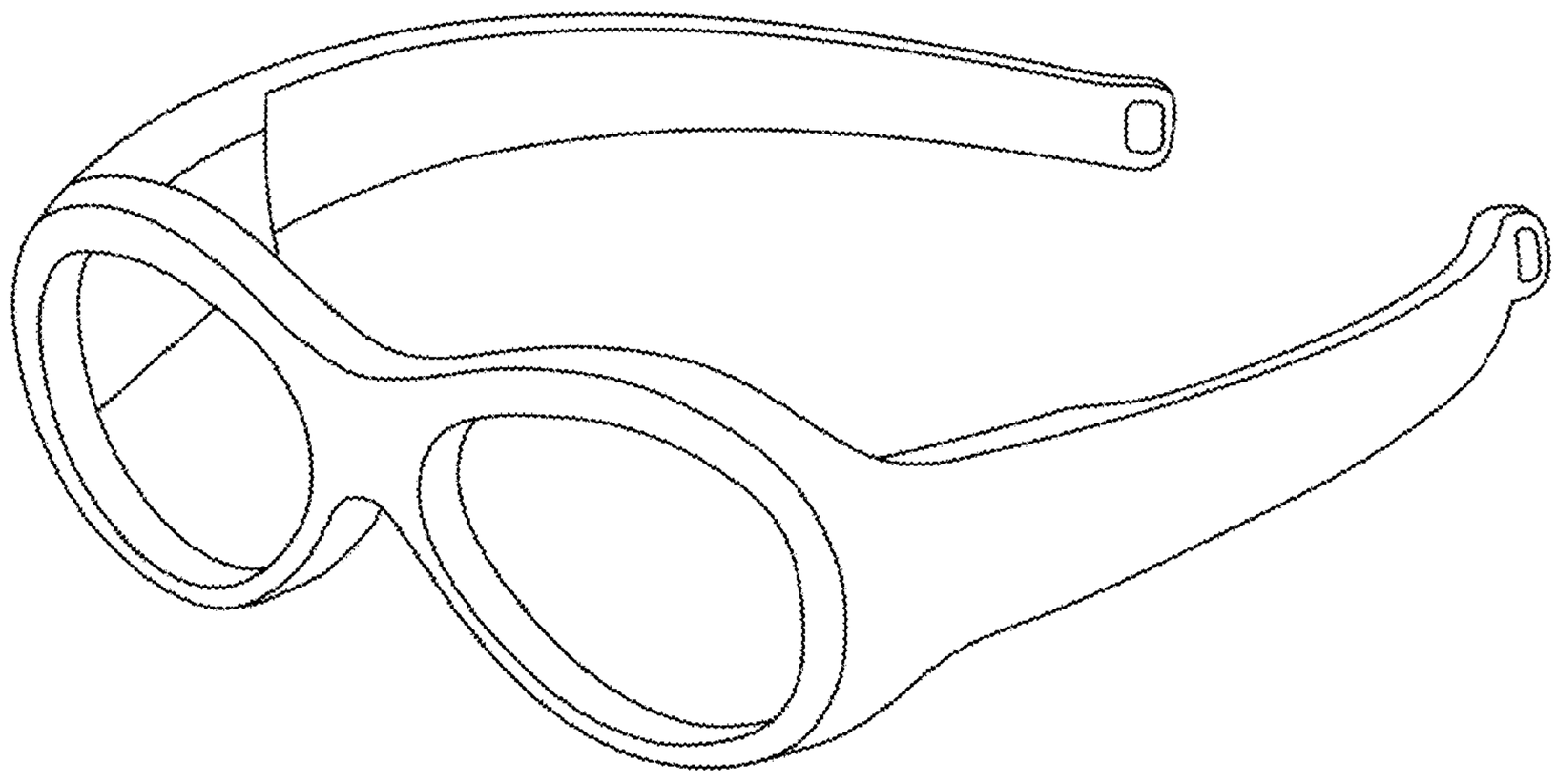
FIG. **3** is a back elevation view of the glasses for amblyopia treatment of FIG. **1**.

FIG. **4** is a side elevation view of the glasses for amblyopia treatment of FIG. **1**.

FIG. **5** is a top elevation view of the glasses for amblyopia treatment of FIG. **1**; and,

FIG. **6** is a perspective view of the top, front and right side of the glasses for amblyopia treatment of FIG. **1**.

1 Claim, 4 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

4,583,117	A		4/1986	Lipton et al.
4,635,051	A		1/1987	Bos
4,715,702	A		12/1987	Dillon
4,736,246	A		4/1988	Nishikawa
4,772,944	A		9/1988	Yoshimura
4,786,966	A		11/1988	Hanson et al.
4,851,901	A		7/1989	Iwasaki
4,870,600	A		9/1989	Hiraoka
4,907,860	A		3/1990	Noble
4,943,852	A		7/1990	Femano et al.
4,947,123	A		8/1990	Minezawa
4,963,013	A		10/1990	Bononi
4,966,454	A		10/1990	Toporkiewicz
4,967,268	A		10/1990	Lipton et al.
4,971,435	A		11/1990	Shaw et al.
4,979,033	A		12/1990	Stephens
5,002,387	A		3/1991	Baljet et al.
5,007,715	A		4/1991	Verhulst
5,028,994	A		7/1991	Miyakawa et al.
5,059,017	A		10/1991	Bennato
5,084,763	A		1/1992	Naradate et al.
D323,665	S		2/1992	Simioni
5,117,302	A		5/1992	Lipton
5,119,189	A		6/1992	Iwamoto et al.
5,144,344	A		9/1992	Takahashi et al.
5,153,569	A		10/1992	Kawamura et al.
5,162,919	A		11/1992	Ono
5,175,616	A		12/1992	Milgram et al.
5,187,603	A		2/1993	Bos
5,245,319	A		9/1993	Kilian
5,260,773	A		11/1993	Dischert
5,264,877	A		11/1993	Hussey
5,293,227	A		3/1994	Prince
5,325,192	A		6/1994	Allen
5,327,153	A		7/1994	Biverot
D349,508	S		8/1994	Conway
5,357,277	A		10/1994	Nakayoshi et al.
5,371,556	A		12/1994	Suwa et al.
5,379,369	A		1/1995	Komma et al.
D355,740	S		2/1995	Kirchner
5,402,191	A		3/1995	Dean et al.
D358,150	S		5/1995	Lewis, Jr. et al.
5,414,544	A		5/1995	Aoyagi et al.
5,422,653	A		6/1995	Maguire, Jr.
D360,062	S		7/1995	Mosior
5,452,026	A		9/1995	Marcy, III
5,453,132	A		9/1995	Kowalchuk
5,459,790	A		10/1995	Scofield et al.
5,463,428	A		10/1995	Lipton et al.
5,479,185	A		12/1995	Biverot
5,486,841	A		1/1996	Hara et al.
5,502,481	A		3/1996	Dentinger et al.
5,515,268	A		5/1996	Yoda
5,528,420	A		6/1996	Momochi
5,539,423	A		7/1996	Kim et al.
5,541,641	A		7/1996	Shimada
D372,726	S		8/1996	Simioni
5,553,203	A		9/1996	Faris
5,559,632	A		9/1996	Lawrence et al.
5,572,235	A		11/1996	Mical et al.
5,572,250	A		11/1996	Lipton et al.
5,596,693	A		1/1997	Needle et al.
5,606,363	A		2/1997	Songer
5,619,219	A		4/1997	Coteus et al.
D379,365	S	*	5/1997	Tsai D16/326
5,629,984	A		5/1997	McManis
5,644,324	A		7/1997	Maguire, Jr.
D382,290	S	*	8/1997	Simioni D16/326
D382,291	S	*	8/1997	Wilson D16/326
D382,292	S	*	8/1997	Tsai D16/326
5,654,746	A		8/1997	McMullan, Jr. et al.
5,661,812	A		8/1997	Scofield et al.
D383,771	S	*	9/1997	Tsai D16/326
D383,772	S	*	9/1997	Atabeyki D16/326
5,671,007	A		9/1997	Songer
5,686,975	A		11/1997	Lipton
5,699,133	A		12/1997	Furuta
5,700,193	A		12/1997	d'Achard Van Enschut
D390,589	S		2/1998	Simioni
D391,596	S		3/1998	Simioni
D392,308	S		3/1998	Simioni
5,734,421	A		3/1998	Maguire, Jr.
D393,653	S	*	4/1998	Howard, IV D16/326
5,742,331	A		4/1998	Uomori et al.
5,751,341	A		5/1998	Chaleki et al.
5,752,073	A		5/1998	Gray, III et al.
5,790,184	A		8/1998	Sato et al.
5,796,373	A		8/1998	Ming-Yen
5,805,205	A		9/1998	Songer
5,806,953	A		9/1998	Kucera et al.
5,808,588	A		9/1998	Lin
5,821,989	A		10/1998	Lazzaro et al.
5,822,928	A		10/1998	Maxwell et al.
5,828,427	A		10/1998	Faris
5,838,389	A		11/1998	Mical et al.
5,841,879	A		11/1998	Scofield et al.
5,844,717	A		12/1998	Faris
5,847,710	A		12/1998	Kroitor
5,854,634	A		12/1998	Kroitor
5,867,210	A		2/1999	Rod
5,879,065	A		3/1999	Shirochi et al.
5,886,771	A		3/1999	Osgood
5,886,816	A		3/1999	Faris
5,886,818	A		3/1999	Summer et al.
D407,737	S		4/1999	Hewitt
5,917,539	A		6/1999	Sorensen et al.
5,928,718	A		7/1999	Dillon
5,929,859	A		7/1999	Meijers
5,948,328	A		9/1999	Fiedler et al.
5,959,663	A		9/1999	Oba et al.
5,963,371	A		10/1999	Needham et al.
5,990,936	A		11/1999	Nakayoshi et al.
6,002,518	A		12/1999	Faris
6,005,536	A		12/1999	Beadles et al.
6,011,581	A		1/2000	Swift et al.
D422,006	S	*	3/2000	Grimaldi D16/325
D422,619	S		4/2000	Hsu
6,078,352	A		6/2000	Nakaya et al.
6,084,654	A		7/2000	Toporkiewicz et al.
6,088,052	A		7/2000	Guralnick
6,094,182	A		7/2000	Maguire, Jr.
6,111,596	A		8/2000	Haskell et al.
6,144,747	A		11/2000	Scofield et al.
6,157,337	A		12/2000	Sato
6,160,574	A		12/2000	Oba et al.
6,181,371	B1		1/2001	Maguire, Jr.
6,188,442	B1		2/2001	Narayanaswami
6,191,772	B1		2/2001	Mical et al.
6,195,205	B1		2/2001	Faris
6,198,485	B1		3/2001	Mack et al.
6,201,566	B1		3/2001	Harada et al.
6,243,207	B1		6/2001	Kawamura et al.
6,252,707	B1		6/2001	Kleinberger et al.
6,259,426	B1		7/2001	Harada et al.
6,259,565	B1		7/2001	Kawamura et al.
6,278,501	B1		8/2001	Lin
6,307,589	B1		10/2001	Maquire, Jr.
6,312,122	B1		11/2001	Brown et al.
6,333,757	B1		12/2001	Faris
6,359,664	B1		3/2002	Faris
6,373,492	B1		4/2002	Kroitor
6,384,971	B1		5/2002	Faris
6,388,797	B1		5/2002	Lipton et al.
6,404,464	B1		6/2002	Faris et al.
6,411,326	B1		6/2002	Tabata
6,414,728	B1		7/2002	Faris et al.
D461,489	S		8/2002	Dituri et al.
6,456,432	B1		9/2002	Lazzaro et al.
D464,669	S		10/2002	Thixton et al.
6,466,255	B1		10/2002	Kagita et al.
6,476,820	B1		11/2002	Harada et al.
6,496,183	B1		12/2002	Bar-Nahum
6,501,443	B1		12/2002	McMahon
6,507,359	B1		1/2003	Muramoto et al.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,523,006	B1	2/2003	Ellis et al.
6,526,161	B1	2/2003	Yan
6,529,175	B2	3/2003	Tserkovnyuk et al.
6,529,209	B1	3/2003	Dunn et al.
6,532,008	B1	3/2003	Guralnick
6,535,008	B1	3/2003	Casale
6,556,236	B1	4/2003	Swift et al.
6,564,108	B1	5/2003	Makar et al.
6,570,566	B1	5/2003	Yoshigahara
D475,733	S	6/2003	Lee
6,577,315	B1	6/2003	Kroitor
6,580,556	B2	6/2003	Kakizawa
6,602,194	B2	8/2003	Roundhill et al.
D479,851	S	9/2003	Mangum
6,630,931	B1	10/2003	Trika et al.
6,650,306	B2	11/2003	Yerazunis et al.
6,676,259	B1	1/2004	Trifilo
6,687,399	B1	2/2004	Chuang et al.
6,697,197	B2	2/2004	Sedlmayr
D488,499	S	4/2004	Mage
6,721,433	B2	4/2004	Sato
6,724,442	B1	4/2004	Zyskowski et al.
6,738,114	B1	5/2004	Faris
6,759,998	B2	7/2004	Schkolnik
6,765,568	B2	7/2004	Swift et al.
6,791,570	B1	9/2004	Schwerdtner et al.
6,791,599	B1	9/2004	Okada et al.
6,791,752	B2	9/2004	Sedlmayr
6,792,144	B1	9/2004	Yan et al.
6,798,443	B1	9/2004	Maguire, Jr.
6,801,263	B2	10/2004	Sato et al.
6,803,928	B2	10/2004	Bimber et al.
6,842,175	B1	1/2005	Schmalstieg et al.
6,882,476	B2	4/2005	Sedlmayr
6,888,612	B2	5/2005	Faris
6,927,769	B2	8/2005	Roche, Jr.
6,943,852	B2	9/2005	Divelbiss et al.
6,943,949	B2	9/2005	Sedlmayr
6,956,571	B2	10/2005	Sato et al.
6,961,177	B2	11/2005	Sato et al.
6,963,356	B2	11/2005	Satoh
6,970,144	B1	11/2005	Swift et al.
6,985,168	B2	1/2006	Swift et al.
6,992,462	B1	1/2006	Hussaini et al.
7,002,619	B1	2/2006	Dean et al.
7,019,780	B1	3/2006	Takeuchi et al.
7,030,902	B2	4/2006	Jacobs
7,033,025	B2	4/2006	Winterbotham
7,046,272	B2	5/2006	Schwerdtner
D523,602	S	6/2006	Memari et al.
D523,603	S	6/2006	Memari et al.
7,068,241	B2	6/2006	Sato et al.
7,081,997	B2	7/2006	Sedlmayr
7,085,410	B2	8/2006	Redert
7,102,822	B2	9/2006	Sedlmayr
7,146,095	B2	12/2006	Asami
7,154,468	B2	12/2006	Linzmeier et al.
7,154,671	B2	12/2006	Sedlmayr
D534,569	S	1/2007	Teng
7,164,779	B2	1/2007	Yerazunis et al.
7,167,188	B2	1/2007	Redert
7,180,554	B2	2/2007	Divelbiss et al.
7,190,518	B1	3/2007	Kleinberger et al.
D539,830	S	4/2007	Saderholm et al.
7,215,356	B2	5/2007	Lin et al.
7,215,357	B1	5/2007	Swift et al.
7,215,809	B2	5/2007	Sato et al.
7,224,411	B2	5/2007	Gibbon et al.
7,233,335	B2	6/2007	Moreton et al.
D545,873	S	7/2007	Sheldon
D549,270	S	8/2007	Daems et al.
D552,154	S	10/2007	Arnette
D552,155	S	10/2007	Markovitz
7,280,110	B2	10/2007	Sato et al.
7,289,539	B1	10/2007	Mimberg
D554,687	S	11/2007	Arnette
D556,246	S	11/2007	Yee
D556,411	S	11/2007	Weiss
7,295,371	B1	11/2007	Sedlmayr
D557,730	S	12/2007	Mage
D558,816	S	1/2008	Yee
7,315,408	B2	1/2008	Schwerdtner
D561,810	S	2/2008	Fox et al.
D561,812	S	2/2008	Fox et al.
D565,085	S	3/2008	Mage
7,349,006	B2	3/2008	Sato et al.
D567,842	S	4/2008	Miklitarian
7,362,962	B2	4/2008	Urata
7,375,885	B2	5/2008	Ijzerman et al.
7,388,583	B2	6/2008	Redert
7,394,506	B2	7/2008	Cirkel et al.
7,400,431	B2	7/2008	Schwerdtner et al.
7,405,801	B2	7/2008	Jacobs
7,414,782	B2	8/2008	Jung
D576,662	S	9/2008	Lane et al.
7,423,796	B2	9/2008	Woodgate et al.
7,425,069	B2	9/2008	Schwerdtner et al.
7,426,068	B2	9/2008	Woodgate et al.
7,436,476	B2	10/2008	Sharp et al.
7,439,940	B1	10/2008	Maguire, Jr.
7,450,188	B2	11/2008	Schwerdtner
D584,019	S	12/2008	Yang et al.
7,463,305	B2	12/2008	Wada
7,471,352	B2	12/2008	Woodgate et al.
D585,618	S	1/2009	Yang et al.
7,477,206	B2	1/2009	Cowan et al.
7,477,331	B2	1/2009	Lin et al.
7,489,311	B2	2/2009	Lee
7,489,445	B2	2/2009	McKee, Jr.
D587,741	S	3/2009	Chen
7,502,003	B2	3/2009	Lipton et al.
7,502,010	B2	3/2009	Kirk
7,505,108	B2	3/2009	Mochizuki
7,508,589	B2	3/2009	Robinson et al.
7,510,280	B2	3/2009	Sharp
7,511,787	B2	3/2009	Sharp
7,517,081	B2	4/2009	Lipton et al.
7,518,662	B2	4/2009	Chen et al.
7,524,053	B2	4/2009	Lipton
7,525,565	B2	4/2009	Van Geest
7,528,830	B2	5/2009	Redert
7,528,906	B2	5/2009	Robinson et al.
7,532,272	B2	5/2009	Woodgate et al.
7,535,607	B2	5/2009	Schwerdtner et al.
D595,333	S	6/2009	Markovitz et al.
7,542,206	B2	6/2009	Schuck et al.
7,545,469	B2	6/2009	Robinson et al.
7,548,273	B2	6/2009	Wada et al.
D596,659	S	7/2009	Kucera et al.
7,570,260	B2	8/2009	Akka et al.
7,573,457	B2	8/2009	Daly
D600,738	S	9/2009	Su et al.
7,583,437	B2	9/2009	Lipton et al.
7,595,852	B2	9/2009	Shibasaki et al.
D603,445	S	11/2009	Carlow et al.
D613,328	S	4/2010	Carlow et al.
D616,486	S	5/2010	Carlow et al.
7,773,178	B2	8/2010	Nakagawa
D624,952	S	10/2010	Carlow et al.
2001/0028413	A1	10/2001	Tropper
2001/0038491	A1	11/2001	Fergason
2001/0043266	A1	11/2001	Robinson et al.
2001/0050754	A1	12/2001	Hay et al.
2002/0085151	A1	7/2002	Faris et al.
2002/0105483	A1	8/2002	Yamazaki et al.
2002/0105486	A1	8/2002	Hayashi
2002/0118277	A1	8/2002	Divelbiss et al.
2002/0122585	A1	9/2002	Swift et al.
2002/0171617	A1	11/2002	Fuller
2003/0014212	A1	1/2003	Ralston et al.
2003/0112507	A1	6/2003	Divelbiss et al.
2003/0133569	A1	7/2003	Stern et al.
2003/0199316	A1	10/2003	Miyamoto et al.
2004/0027267	A1	2/2004	Rousso

(56) **References Cited**

U.S. PATENT DOCUMENTS

2004/0056948	A1	3/2004	Gibson
2004/0125447	A1	7/2004	Sato et al.
2004/0196428	A1	10/2004	Mochizuki et al.
2005/0046941	A1	3/2005	Satoh et al.
2005/0170889	A1	8/2005	Lum et al.
2005/0179782	A1	8/2005	Endo
2005/0207486	A1	9/2005	Lee et al.
2005/0213759	A1	9/2005	Tsuchida
2005/0248722	A1	11/2005	Nelis
2005/0264904	A1	12/2005	Sato et al.
2005/0284845	A1	12/2005	Satoh et al.
2006/0020823	A1	1/2006	Morino
2006/0044508	A1	3/2006	Mochizuki
2006/0055994	A1	3/2006	Schwerdtner
2006/0119539	A1	6/2006	Kato et al.
2006/0139710	A1	6/2006	Schwerdtner
2006/0139711	A1	6/2006	Leister et al.
2006/0203339	A1	9/2006	Kleinberger et al.
2006/0214875	A1	9/2006	Sonehara
2006/0238700	A1	10/2006	Del Vecchio
2006/0238836	A1	10/2006	Schwerdtner
2006/0238837	A1	10/2006	Schwerdtner
2006/0238838	A1	10/2006	Schwerdtner
2006/0238839	A1	10/2006	Schwerdtner
2006/0238840	A1	10/2006	Schwerdtner
2006/0238843	A1	10/2006	Schwerdtner
2006/0238844	A1	10/2006	Schwerdtner
2006/0250671	A1	11/2006	Schwerdtner et al.
2006/0256287	A1	11/2006	Jacobs
2006/0268104	A1	11/2006	Cowan et al.
2006/0268105	A1	11/2006	Jacobs et al.
2006/0279567	A1	12/2006	Schwerdtner et al.
2006/0291049	A1	12/2006	Juenger et al.
2007/0002267	A1	1/2007	Mochizuki
2007/0003709	A1	1/2007	Mochizuki et al.
2007/0033531	A1	2/2007	Marsh
2007/0035492	A1	2/2007	Chang
2007/0035493	A1	2/2007	Chang
2007/0070476	A1	3/2007	Yamada et al.
2007/0109401	A1	5/2007	Lipton et al.
2007/0117485	A1	5/2007	Sakata et al.
2007/0126904	A1	6/2007	Kimura
2007/0133089	A1	6/2007	Lipton et al.
2007/0145245	A1	6/2007	Smith et al.
2007/0177007	A1	8/2007	Lipton et al.
2007/0183033	A1	8/2007	Schwerdtner
2007/0188667	A1	8/2007	Schwerdtner
2007/0206155	A1	9/2007	Lipton
2007/0236560	A1	10/2007	Lipton et al.
2007/0247590	A1	10/2007	Schwerdtner
2007/0257902	A1	11/2007	Satoh et al.
2007/0263003	A1	11/2007	Ko et al.
2007/0268590	A1	11/2007	Schwerdtner
2007/0279541	A1	12/2007	Mochizuki et al.
2007/0285509	A1	12/2007	Lee
2008/0036696	A1	2/2008	Slavenburg et al.
2008/0043209	A1	2/2008	Widdowson et al.
2008/0049100	A1	2/2008	Lipton et al.
2008/0062259	A1	3/2008	Lipton et al.
2008/0062297	A1	3/2008	Sako et al.
2008/0079880	A1	4/2008	Mochizuki et al.
2008/0094528	A1	4/2008	Robinson et al.
2008/0117491	A1	5/2008	Robinson
2008/0122996	A1	5/2008	Mochizuki
2008/0129899	A1	6/2008	Sharp
2008/0136901	A1	6/2008	Schwerdtner
2008/0143964	A1	6/2008	Cowan et al.
2008/0143965	A1	6/2008	Cowan et al.
2008/0149517	A1	6/2008	Lipton et al.
2008/0151112	A1	6/2008	Basile et al.
2008/0151370	A1	6/2008	Cook et al.
2008/0186573	A1	8/2008	Lipton
2008/0186574	A1	8/2008	Robinson et al.
2008/0192152	A1	8/2008	Facius et al.
2008/0198430	A1	8/2008	Schwerdtner et al.
2008/0198431	A1	8/2008	Schwerdtner
2008/0212153	A1	9/2008	Haussler et al.
2008/0226281	A1	9/2008	Lipton
2008/0231767	A1	9/2008	Lee
2008/0231805	A1	9/2008	Schwerdtner
2008/0239067	A1	10/2008	Lipton
2008/0239068	A1	10/2008	Lipton
2008/0246753	A1	10/2008	Amroun et al.
2008/0247042	A1	10/2008	Scwerdtner
2008/0252950	A1	10/2008	Schwerdtner
2008/0278805	A1	11/2008	Schwerdtner
2008/0303895	A1	12/2008	Akka et al.
2008/0303896	A1	12/2008	Lipton et al.
2008/0315442	A1	12/2008	Schwerdtner
2008/0316375	A1	12/2008	Lipton et al.
2009/0015918	A1	1/2009	Morozumi et al.
2009/0027772	A1	1/2009	Robinson
2009/0040402	A1	2/2009	Tomita et al.
2009/0046348	A1	2/2009	Sahm et al.
2009/0051759	A1	2/2009	Adkins et al.
2009/0066863	A1	3/2009	Chen
2009/0079747	A1	3/2009	Johnson et al.
2009/0085928	A1	4/2009	Riach et al.
2009/0086296	A1	4/2009	Renaud-Goud
2009/0097117	A1	4/2009	Coleman
2009/0109281	A1	4/2009	Mashitani et al.
2009/0109282	A1	4/2009	Schnebly et al.
2009/0109395	A1	4/2009	Fuziak, Jr.
2009/0128780	A1	5/2009	Schuck et al.
2009/0158220	A1	6/2009	Zalewski et al.
2009/0160757	A1	6/2009	Robinson
2009/0190210	A1	7/2009	Coleman et al.
2009/0215475	A1	8/2009	Sangberg
2009/0219595	A1	9/2009	Olaya et al.
2009/0225380	A1	9/2009	Schwerdtner et al.
2009/0225381	A1	9/2009	Olaya et al.
2009/0251531	A1	10/2009	Marshall et al.
2009/0290450	A1	11/2009	Rioux et al.
2010/0066976	A1	3/2010	Richards et al.
2010/0086285	A1	4/2010	Sasaki et al.
2010/0117592	A1	5/2010	Lim et al.
2010/0149320	A1	6/2010	MacNaughton et al.
2010/0149636	A1	6/2010	MacNaughton et al.
2010/0157028	A1	6/2010	MacNaughton et al.
2010/0157029	A1	6/2010	MacNaughton et al.
2010/0157031	A1	6/2010	MacNaughton et al.
2010/0157178	A1	6/2010	MacNaughton et al.
2010/0177172	A1	7/2010	Ko et al.
2010/0177174	A1	7/2010	Ko et al.
2010/0177254	A1	7/2010	MacNaughton et al.
2010/0182407	A1	7/2010	Ko et al.
2010/0191087	A1	7/2010	Talbot et al.
2010/0194857	A1	8/2010	Mentz et al.
2010/0201788	A1	8/2010	Ho et al.
2010/0225751	A1	9/2010	Nemeth
2010/0245693	A1	9/2010	MacNaughton et al.
2010/0277485	A1	11/2010	Zalewski
2010/0309535	A1	12/2010	Landowski et al.
2011/0001808	A1	1/2011	Mentz et al.
2011/0012896	A1	1/2011	Ji
2011/0122238	A1	5/2011	Hulvey et al.
2011/0134231	A1	6/2011	Hulvey et al.

FOREIGN PATENT DOCUMENTS

CA	2 646 439	A1	11/2007
CA	2684513		5/2010
CN	200930311475.2		8/2009
CN	200930320008.6		10/2009
CN	201030112066.2		2/2010
CN	201030112074.7		2/2010
CN	201030112081.7		2/2010
CN	201030156835.9		5/2010
CN	201030261366.7		8/2010
CN	101825772		9/2010
DE	102006011773		9/2007
EM	001610635-0001		4/2009
EM	1123913		7/2009
EM	1573312		7/2009

(56) **References Cited**

FOREIGN PATENT DOCUMENTS

EM	001573312		9/2009
EM	00635335.0001		2/2010
EM	001635418-0001		2/2010
EM	001635418-0002		2/2010
EM	001624552-0001		3/2010
EM	001624552-0002		3/2010
EM	001728015-0001		8/2010
EP	0 730 371	A2	9/1996
EP	1761075	A2	3/2007
EP	2056155	A2	5/2009
EP	2315449	A2	4/2011
EP	2323686	A1	5/2011
FR	2684770	A1	5/1991
FR	2 814 965	A1	4/2002
JP	9005674		1/1997
JP	09329771		12/1997
JP	11098538	A	4/1999
JP	1374986		10/2009
JP	1375009		10/2009
JP	1388190		5/2010
RU	2413266	C1	2/2011
WO	9743681		11/1997
WO	9743681	A1	11/1997
WO	9852091		11/1998
WO	00/01456	A1	1/2000
WO	03/003750	A1	1/2003
WO	03003750	A1	1/2003
WO	2007067493	A2	6/2007
WO	2007/117485	A2	10/2007
WO	2007126904	A1	11/2007
WO	2008/079796	A2	7/2008
WO	2008079796		7/2008
WO	2010/144478	A2	12/2010

OTHER PUBLICATIONS

Turkish Search Report issued in Application No. 2011/00989 filed Feb. 2, 2011 (3 pages).
Case No. CV10 2327 GHK PJWx—Original Complaint for Damages and Injunctive Relief, and Demand for Jury Trial, Mar. 30, 2010.
Case No. CV10 2327 GHK PJWx—First Amended Complaint for Damages and Injunctive Relief, and Demand for Jury Trial, Jul. 8, 2010.
Case No. CV10 2327 GHK PJWx—Answer to First Amended Complaint and Counterclaims, Nov. 24, 2010.
Case No. CV10 2327 GHK PJWx—Defendants Li-Tek Corporation and Dongguan Li Wang Electronics and Plastics Co. Ltd's Answer, Affirmative Defenses and Counterclaims to Plaintiff's First Amended Petition, Dec. 23, 2010.
Case No. CV10 2327 GHK PJWx—Answer, Affirmative Defenses and Counterclaims of Defendants and Counterclaimants Li-Tek Corporation Company and Dongguan Li Wang Electronics and Plastics Co. Ltd to First Amended Complaint, Jan. 3, 2011.
Case No. CV10 2327 GHK PJWx—First Amended Answer and Counterclaims to First Amended Complaint, Jan. 7, 2011.
Case No. CV10 2327 GHK PJWx—Second Amended Answer and Counterclaims to First Amended Complaint, Jan. 13, 2011.
Case No. CV10 2327 GHK PJWx—Plaintiff's Answer to GDC Defendant's Second Amended Answer and Counterclaims to First Amended Complaint, Jan. 20, 2011.
Petition to Make Special Under 37 CFR 1.102(d) on the Basis of Actual Infringement, Filed Mar. 26, 2010.
Bos, P. and Haven, T., Field-Sequential Stereoscopic Viewing Systems Using Passive Glasses, Tektronix, Inc., Beaverton, OR, 1989, pp. 39-43, vol. 30/1.
USPTO Office Communication dated Dec. 19, 2006 re U.S. Appl. No. 10/252,215, filed Sep. 23, 2002.
Defendant Li-Tek Corporation Company's First Set of Interrogatories to Plaintiffs X6D Limited, X6D USA Inc., and XPand, Inc.
Defendant Li-Tek Corporation Company's First Set of Requests for Production of Documents and Things to Plaintiffs X6D Limited, X6D USA Inc., and XPand, Inc.
GDC Technology Limited's First Set of Interrogatories to X6D.
GDC Technology USA LLC's First Set of Interrogatories to X6D.
GDC Technology (USA) LLC's First Set of Requests for Prodcution of Documents and Things to X6D.
Initial Disclosures of the GDC Defendants and Counerclaimants Pursuant to Rule 26 of the Federal Rules of Civil Procedure.
Plaintiffs' First Set of Interrogatories to the GDC Defendants.
Plaintiffs' First Set of Requests for Production of Documents (Nos. 1-80) to the GDC Defendants.
Plaintiffs' Initial Disclosures Pursuant to Fed. R. Civ. P. 26(a)(1).
Correspondence dated Mar. 16, 2011 from S. Dang to M. Fowler re Plaintiffs' Identification of Trade Secrets.
Plaintiffs' First Set of Interrogatories to Defendants Li-Tek Corporation Company; and Dongguan Li Wang Electronics and Plastics Co., Ltd.
Plaintiffs' First Set of Requests for Production of Documents (Nos. 1-91) to Defendants Li-Tek Corporation Company; and Dongguan Li Wang Electronics and Plastics Co., Ltd.
Objections and Responses to Plaintiffs' First Set of Interrogatories to Defendants Li-Tek Corporation Company; and Dongguan Li Wang Electronics and Plastics Co., Ltd.
Objections and Responses to Plaintiffs' First Set of Requests for Production of Documents to Defendants Li-Tek Corporation Company; and Dongguan Li Wang Electronics and Plastics Co., Ltd.
Responses and Objections of the GDC Defendants and Counterclaimants to X6D's First Set of Interrogatories.
GDC Defendants and Counterclaimants' Responses and Objections to X6D's First Set of Requests for Production of Documents.
Defendants Li-Tek Corporation and Dongguan Li Wang Electronics and Plastics Co. Ltd's Initial Disclosures Pursuant to Federal rule of Procedure 26(a)(1).
Summary of Chinese References Cited (CN200930311475, CN200930320008, CN201030112066, CN201030112074, CN201030112081, CN201030156835 and CN201030261366).
3D-Tech, All Advanced Optics: Prices as of Mar. 28, 2011 (International Sales Office, 3D-Tech Headquarters, Big Sky Industries, Roney International, Inc., GoldenDuck Group, DCS Benelux and Moscow Cinema Production Workshop).
3D-Tech, All Advanced Optics: The Latest technology in Building Active 3D-Glasses; at least as early as Apr. 11, 2011.
AG 100 Schematic; Jan. 27, 2006.
Global Services Product Alert; Jun. 16, 2011.
Case No. CV102327 GHK PJWx—GDC Defendants and Counterclaimants' Supplemental Responses and Objections to X6D's First Set of Interrogatories; Apr. 19, 2011.
Case No. CV102327 GHK PJWx—Answer, Affirmative Defenses, and Counterclaims of Defendants and Counterclaimants Li-Tek Corp and Dongguan Li Wang Electronics and Plastics Co. Ltd. to Plaintiff's Second Amended Complaint; Apr. 25, 2011.
Case No. CV102327 GHK PJWx—GDC Defendants and Counterclaimants Answer and Counterclaims to Second Amended Complaint; Apr. 25, 2011.
Case No. CV102327 GHK PJWx—Plaintiff's Objections and Responses to GDC Technology (USA) LLC's First Requests for Production of Documents and Things; Mar. 30, 2011.
Case No. CV102327 GHK PJWx—Plaintiff's Amended Objections and Answers to Li-Tek Corp. Company's First Set of Interrogatories; Apr. 12, 2011.
Case No. CV102327 GHK PJWx—Plaintiff's Supplemental Objections and Answers to GDC Technology Ltd.'s Interrogatory No. 5; Jun. 3, 2011.
Case No. CV102327 GHK PJWx—Plaintiff's Supplemental Objections and Answers to GDC Technology Ltd.'s Interrogatory No. 4; Jun. 3, 2011.
VOYAD 3D Product List for Home Use; Apr. 2011.
VOYAD Cinematic 3D Glasses Product List; Apr. 2011.
www.future3dcinema.com; Jun. 16, 2011.
www.hishock.com; Jun. 16, 2011.
www.li-tek.com; Jun. 16, 2011.
www.madeinchina.com; Jun. 16, 2011.
www.sk13glasses.com; Jun. 16, 2011.
www.voyad.en.alibaba.com; Jun. 16, 2011.

(56) **References Cited**

OTHER PUBLICATIONS

XpanD 3D Cinema System—The Definitive Guide; 3D Cinema Glasses AGX101 User Instructions; XpanD 3D Cinema IR Emitter System; General Health and Safety Warning, Updated Dec. 2010.
XpanD 3D Universal 3D Glasses; Quick-Install User Guide; Sep. 30, 2010.
Supplementary European Search Report dated Oct. 19, 2012 issued in EP Application No. 04799317 filed Nov. 3, 2004 (4 pages).
European Search Report, dated Nov. 14, 2012, issued in EP Application No. 10188205.8 filed Oct. 20, 2010, (3 pages).
European Search Report, dated Nov. 16, 2012, issued in EP Application No. 10191150.1 filed Nov. 15, 2010, (3 pages).
International Search Report, dated Oct. 21, 2011, issued in International Application No. PCT/US2011/049335 filed Aug. 26, 2011, (3 pages).
Turkish Search Report, dated Sep. 14, 2012, issued in Application No. 2011/04994 filed May 23, 2011 (3 pages).
Bill of Materials for Emitter ECB, which is submitted only as evidence of the nature of a product first sold on or about Feb. 2006.
Bill of Materials for Microcontrol Unit ECB, which is submitted only as evidence of the nature of a product first sold on or about Jan. 2005.
Bill of Materials for IR Amplifier ECB, which is submitted only as evidence of the nature of a product first sold on or about Jan. 2005.
Correspondence from S. Dang to M. Fowler re Plaintiffs' Identification of Trade Secrets, which is submitted as evidence of allegations of opposing counsel on or around May 11, 2011.

* cited by examiner

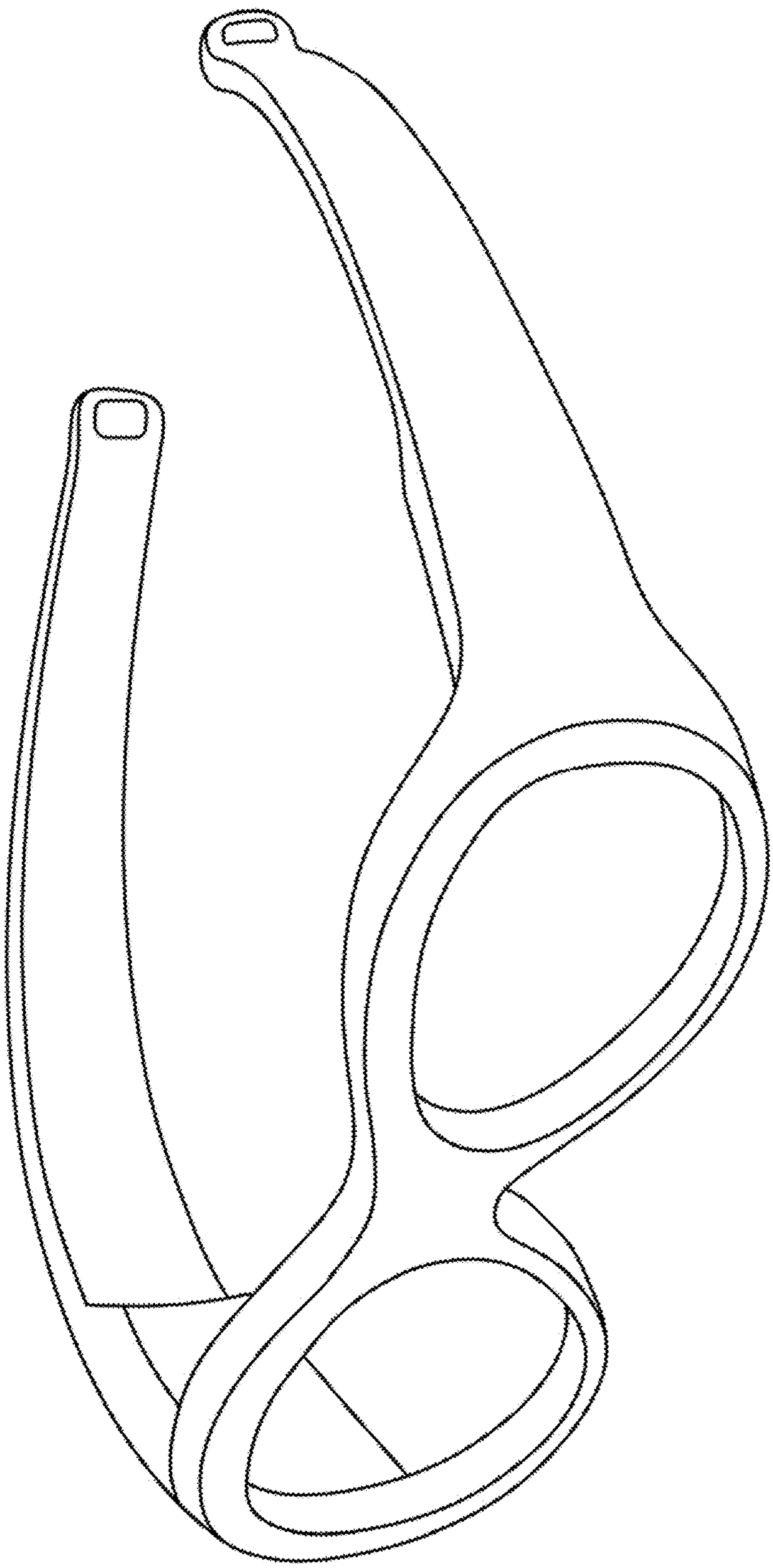


Fig. 1

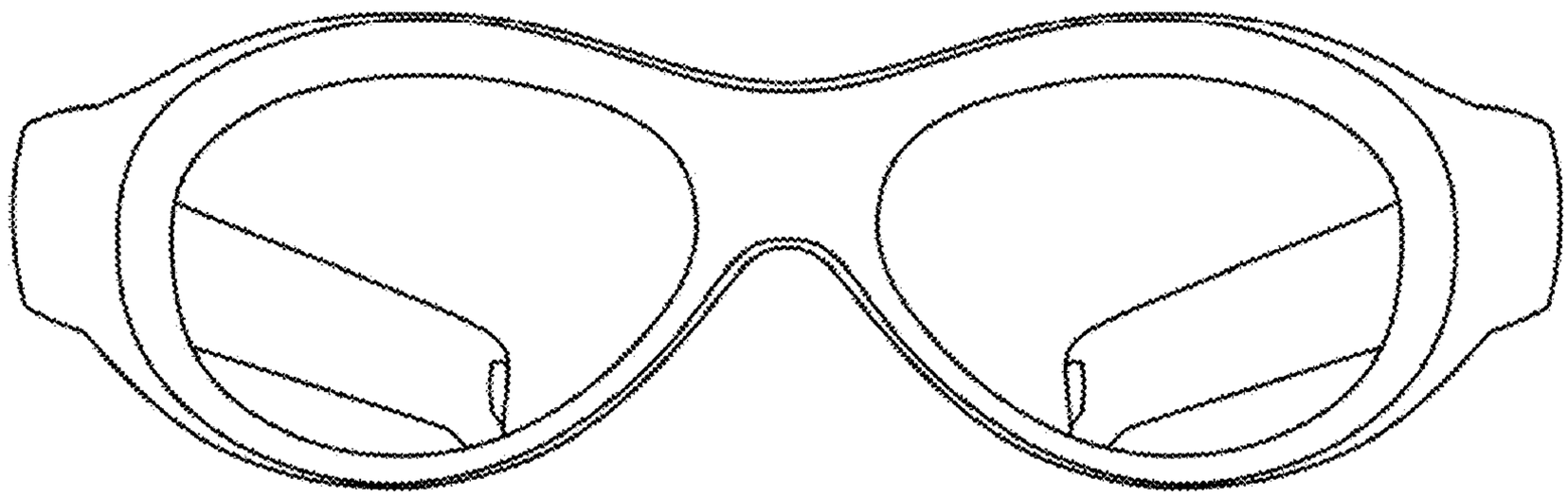


Fig. 2

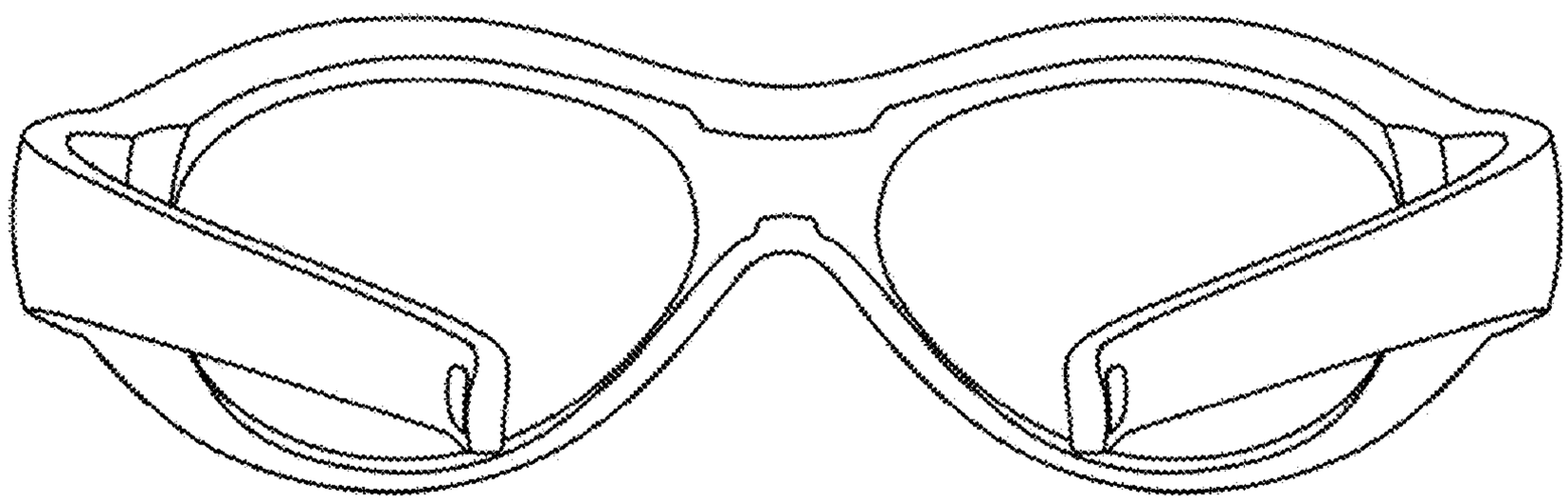


Fig. 3

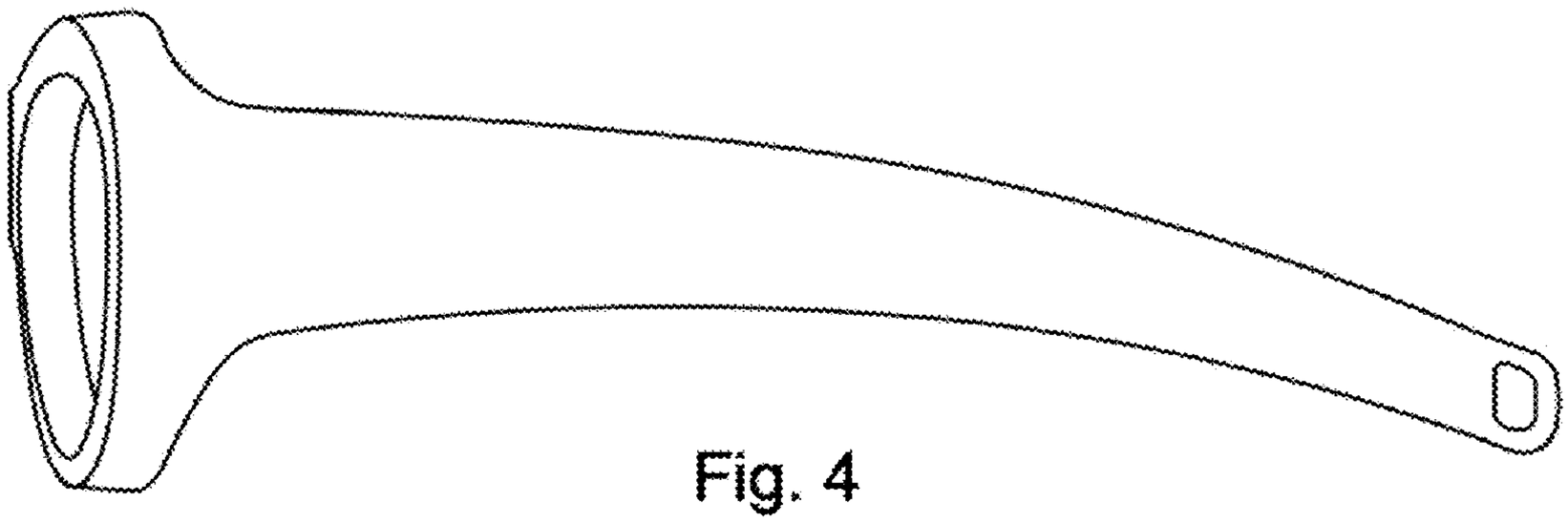


Fig. 4

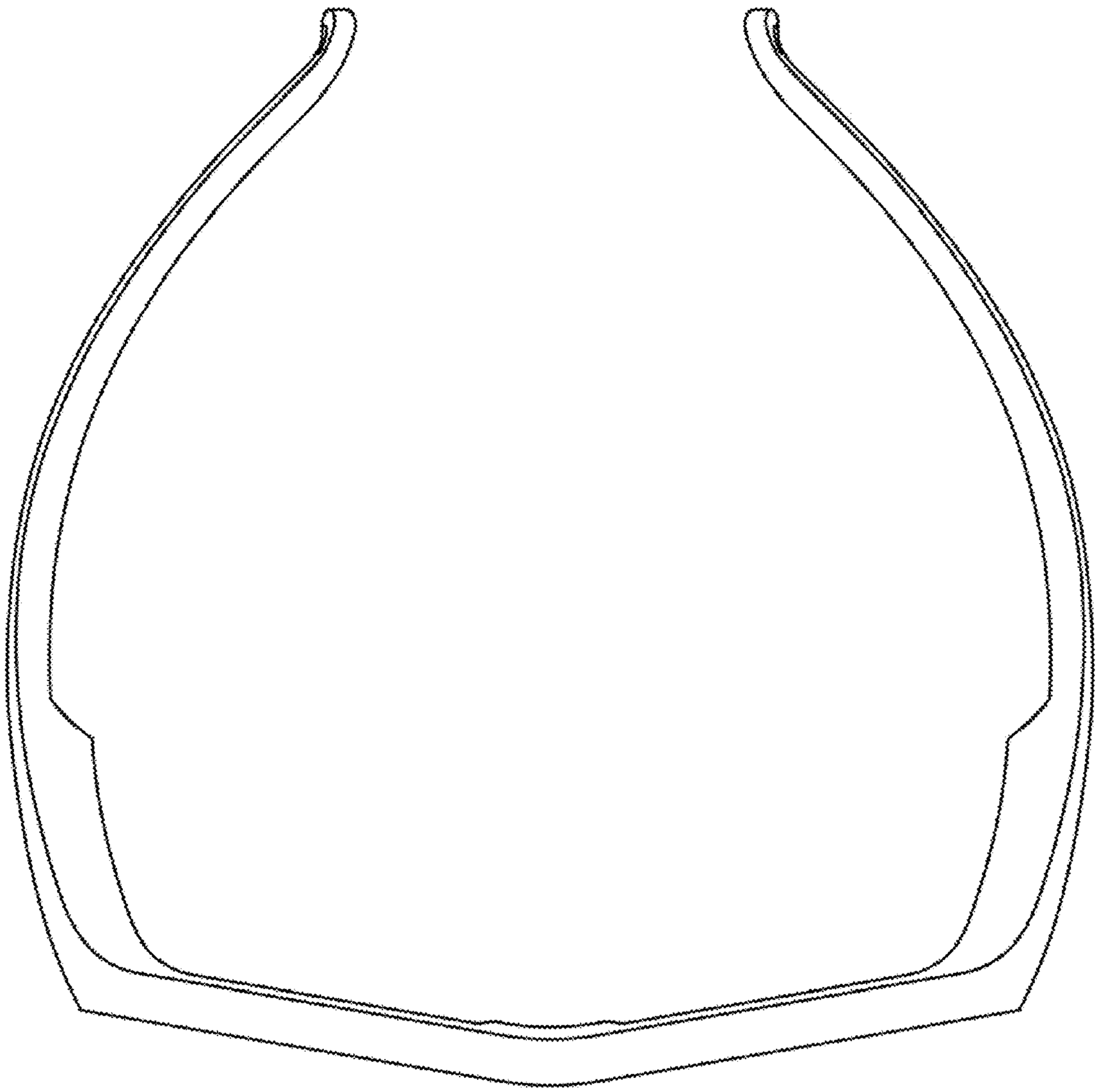


Fig. 5

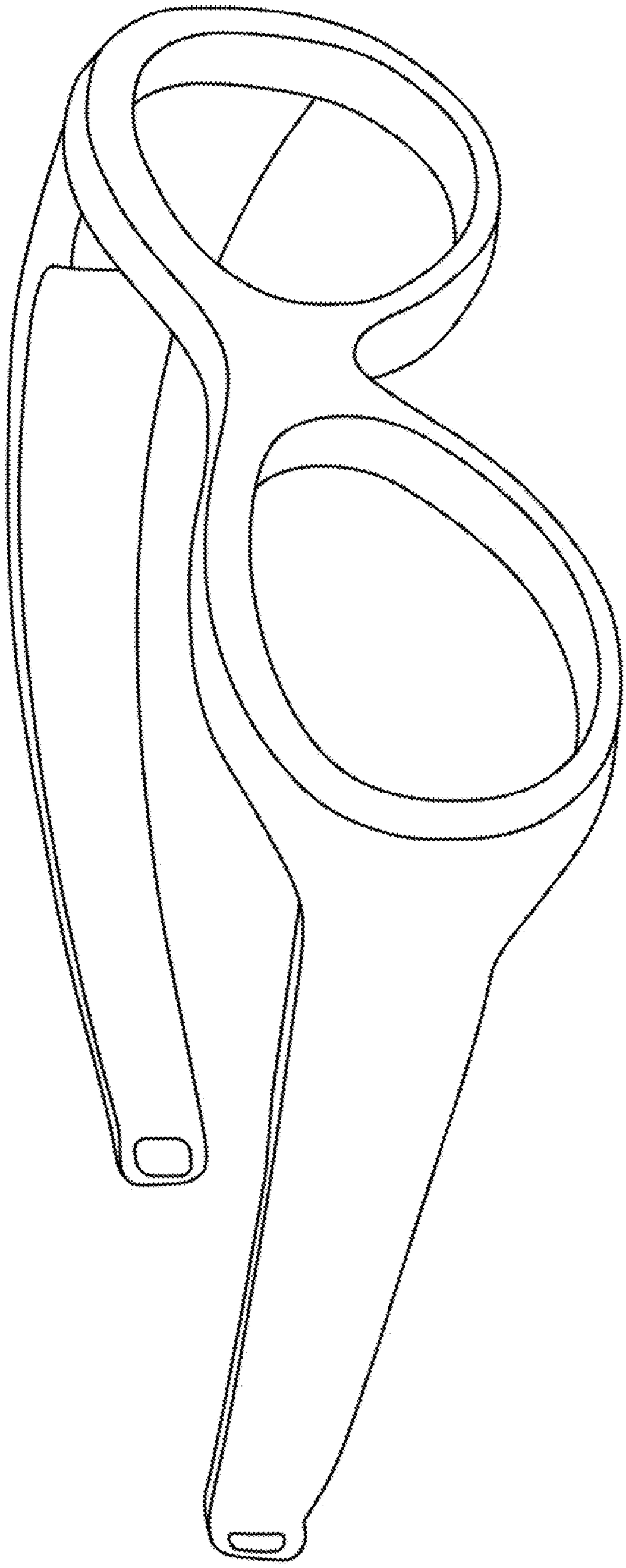


Fig. 6