



US00D982655S

(12) **United States Design Patent** (10) **Patent No.:** **US D982,655 S**  
**Xu** (45) **Date of Patent:** **\*\* Apr. 4, 2023**

(54) **ILLUMINATED EYEWEAR**  
(71) Applicant: **Hongyi Xu**, Zhejiang (CN)  
(72) Inventor: **Hongyi Xu**, Zhejiang (CN)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/847,119**  
(22) Filed: **Jul. 21, 2022**

(30) **Foreign Application Priority Data**

May 19, 2022 (CN) ..... 202230298638.3

(51) **LOC (14) Cl.** ..... **16-06**

(52) **U.S. Cl.**  
USPC ..... **D16/300**

(58) **Field of Classification Search**  
USPC ..... D16/133, 135, 202, 206, 208, 219, 300,  
D16/311; D10/46, 47, 50, 104.1, 109.1,  
D10/109.2; D21/514; D2/891, 892  
CPC ..... G03B 17/56; G03B 17/565; G03B  
2217/243; H04N 5/225; H04N 5/2254  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D428,431 S \* 7/2000 Jordan ..... D16/309  
D617,826 S 6/2010 Waters  
D669,066 S \* 10/2012 Olsson ..... D16/300  
D719,569 S \* 12/2014 Heinrich ..... D14/372  
D786,958 S \* 5/2017 Grasset ..... D16/326  
D823,373 S \* 7/2018 Hong ..... D16/309  
D834,086 S 11/2018 Chandrasekhar et al.  
D835,709 S 12/2018 Lussier et al.  
D856,402 S \* 8/2019 Miera ..... D16/300  
D856,403 S \* 8/2019 Tappeiner ..... D16/326  
D856,404 S \* 8/2019 Tappeiner ..... D16/326  
D861,775 S 10/2019 Tappeiner et al.  
D870,190 S \* 12/2019 Lebel ..... D16/300  
D875,817 S 2/2020 Schaal et al.

D877,804 S 3/2020 Desodt et al.  
D898,809 S \* 10/2020 Abloh ..... D16/329  
D900,205 S \* 10/2020 Cohen ..... D16/309  
(Continued)

FOREIGN PATENT DOCUMENTS

CN 304968500 \* 12/2018  
JP D1560721 \* 10/2016  
TW 218724-0001 \* 5/2022

OTHER PUBLICATIONS

“Lucyd Lyte Blue Light Blocking Smartglasses—Cool Tech Gadget—Blue Light Filtering Lenses,Bluetooth,Wireless Headphones & Mic” from Amazon.com, first available Dec. 13, 2021 from the internet <<https://www.amazon.com/Lucyd-Lyte-Bluetooth-Sunglasses-Polarized/dp/B08FVS8BVV/>> (Year: 2021).\*

(Continued)

*Primary Examiner* — Elizabeth J Oswecki  
*Assistant Examiner* — Lacey Chey Bowman

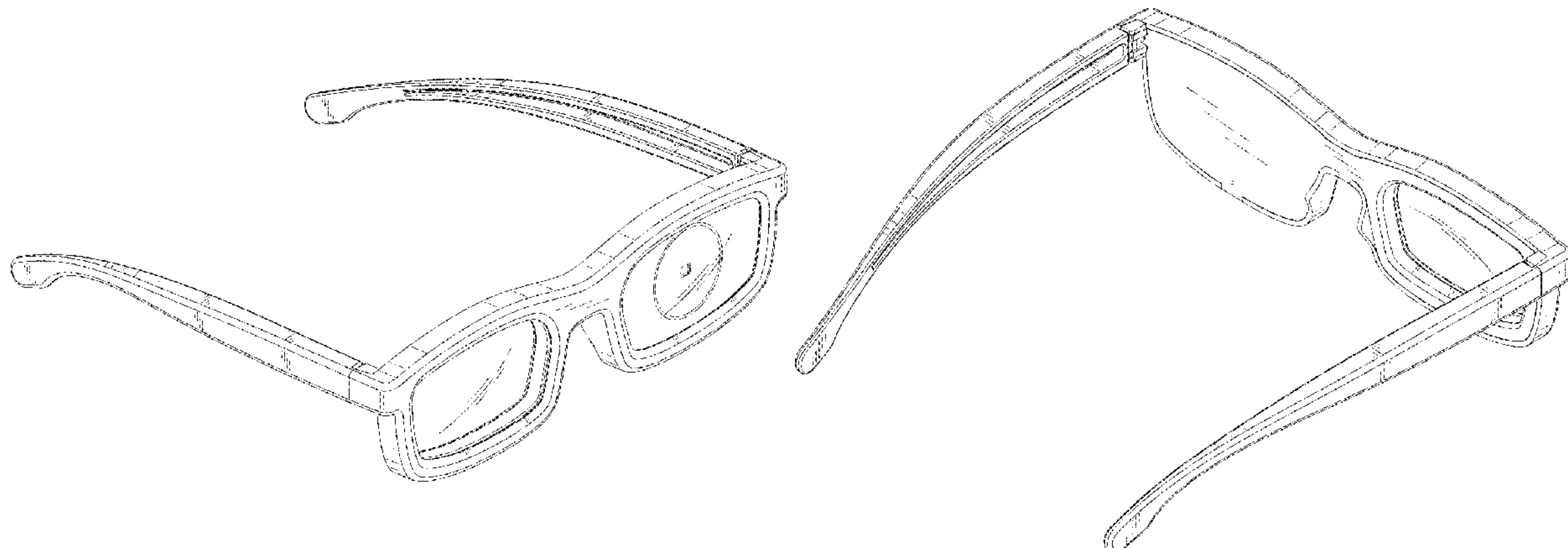
(57) **CLAIM**

The ornamental design for illuminated eyewear, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of illuminated eyewear showing my new design.  
FIG. 2 is a rear perspective view thereof.  
FIG. 3 is a front view thereof.  
FIG. 4 is a rear 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.  
The broken lines in the drawings are for the purpose of illustrating portions of the illuminated eyewear that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D906,404 S \* 12/2020 Bhatia ..... D16/326  
 10,852,551 B1 \* 12/2020 Sharma ..... H04N 5/2254  
 D909,463 S \* 2/2021 Kaneda  
 D918,287 S \* 5/2021 Feng ..... D16/300  
 D933,736 S \* 10/2021 Storey et al.  
 D961,654 S \* 8/2022 Vollmer ..... D16/300  
 2005/0225868 A1 \* 10/2005 Nelson ..... G02B 27/0101  
 351/159.02  
 2009/0147126 A1 \* 6/2009 Miyoshi ..... H04N 5/2254  
 348/E5.022  
 2011/0075095 A1 \* 3/2011 Waters ..... G02C 5/146  
 351/158  
 2015/0226985 A1 \* 8/2015 Jones ..... G02C 3/006  
 29/854  
 2015/0244910 A1 \* 8/2015 Marston ..... H04N 5/772  
 348/294  
 2015/0338652 A1 \* 11/2015 Lim ..... G06F 3/04842  
 345/158

2016/0125656 A1 \* 5/2016 James ..... G06T 7/60  
 345/633  
 2018/0164608 A1 \* 6/2018 Schmeder ..... G02C 7/108  
 2018/0188556 A1 \* 7/2018 Portney ..... G02C 7/083  
 2019/0342493 A1 \* 11/2019 Tham ..... H04N 5/2252  
 2019/0369402 A1 \* 12/2019 Woodman ..... H04N 5/2254  
 2022/0229298 A1 \* 7/2022 Song ..... H04N 5/2252

OTHER PUBLICATIONS

“ThinkReality A3 Smart Glasses” from Lenovo.com, first retrieved Nov. 29, 2022 from the internet <[https://www.lenovo.com/US/en/p/smart-devices/virtual-reality/thinkreality-a3/20v7z9akxx?cid=us:sem|sel|google|pmax\\_smart\\_devices|||20V7Z9AKXX|18399299939|||shopping|mix&gclid=EAIaIQobChMlyv2QylrU-wlVWsDICH3ltgACEAkYAiABEgLLgvD\\_BwE](https://www.lenovo.com/US/en/p/smart-devices/virtual-reality/thinkreality-a3/20v7z9akxx?cid=us:sem|sel|google|pmax_smart_devices|||20V7Z9AKXX|18399299939|||shopping|mix&gclid=EAIaIQobChMlyv2QylrU-wlVWsDICH3ltgACEAkYAiABEgLLgvD_BwE)>. (Year: 2022).\*  
 “Skyway Bright LED Readers with Lights Reading Glasses Lighted Eyewear Clear Vision Unisex” from Amazon.com, first available Aug. 21, 2019 from the internet <<https://www.amazon.com/dp/B088NSRR7M/>> (Year: 2019).\*

\* cited by examiner

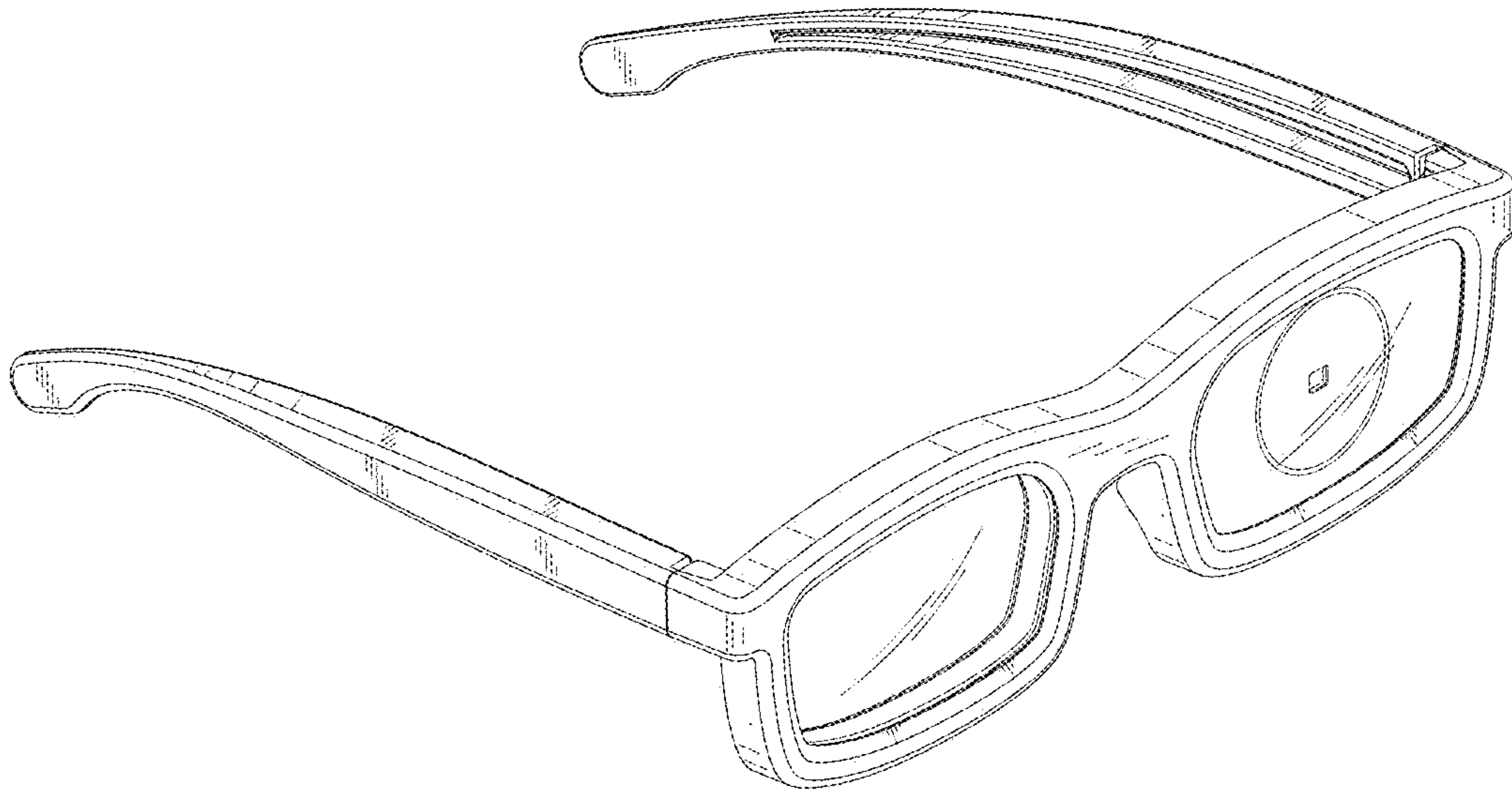


FIG. 1

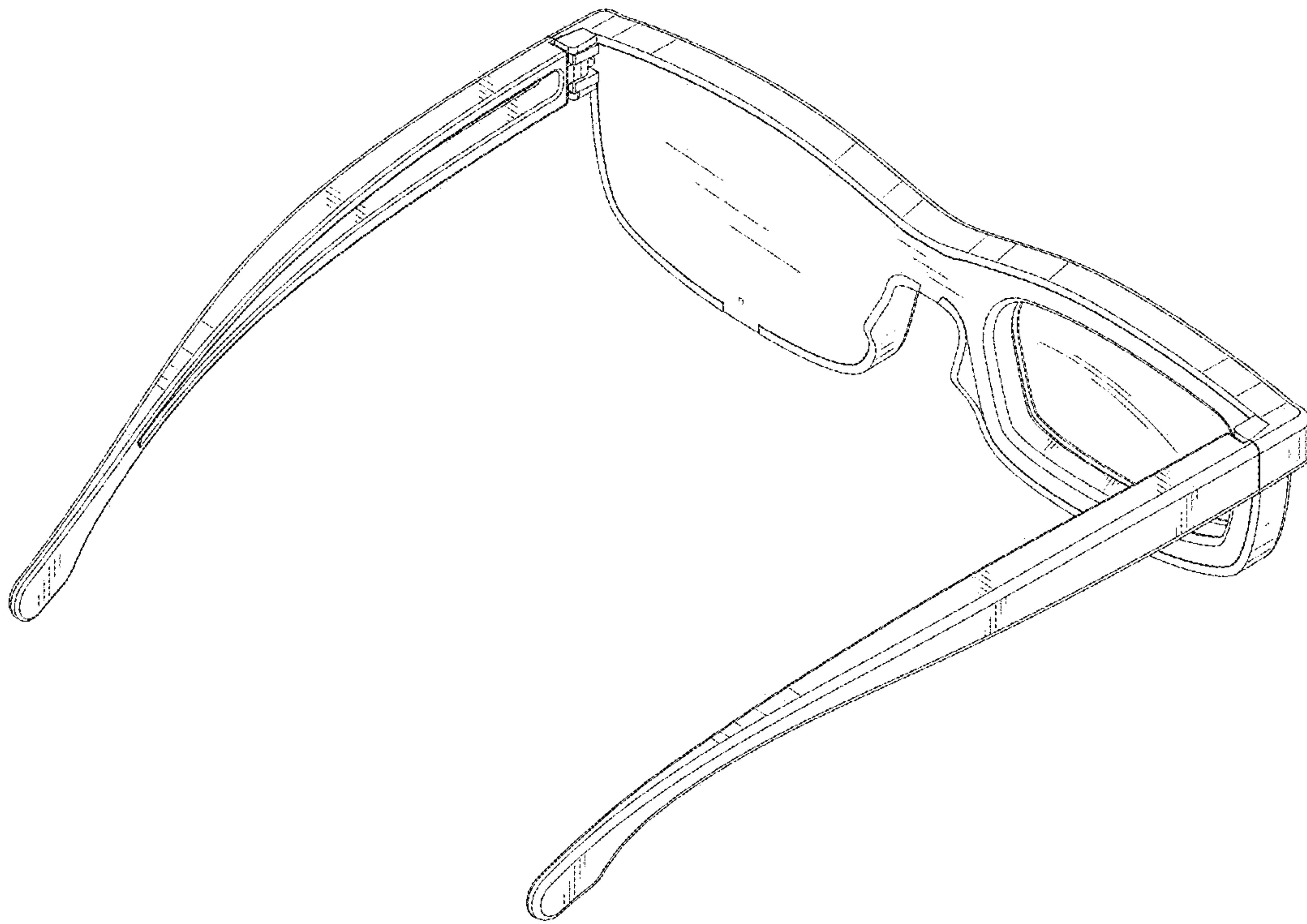


FIG.2



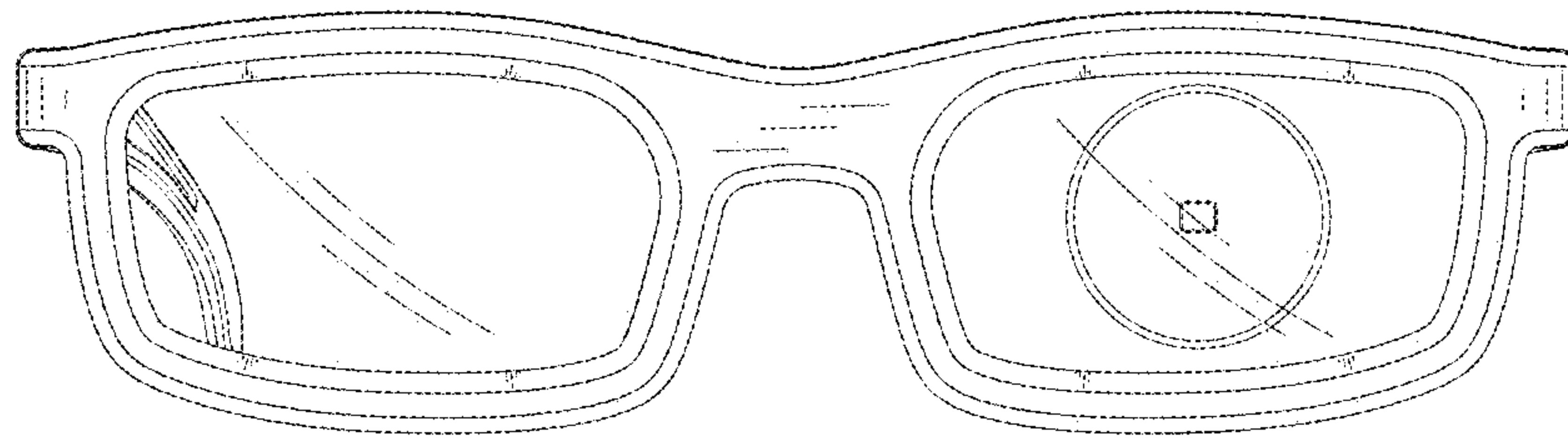


FIG. 3

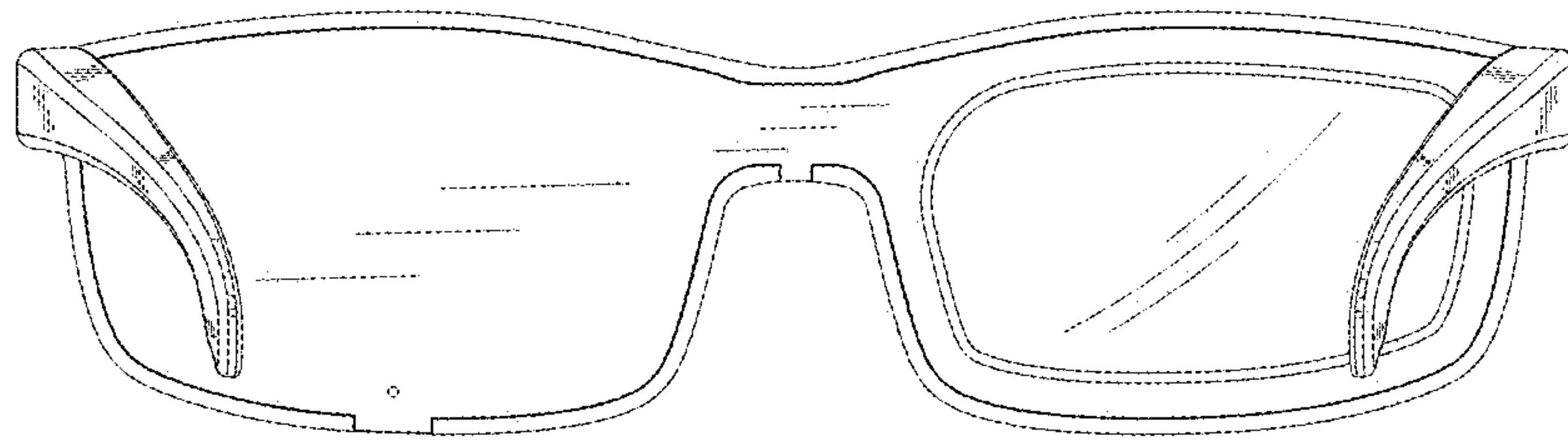


FIG. 4

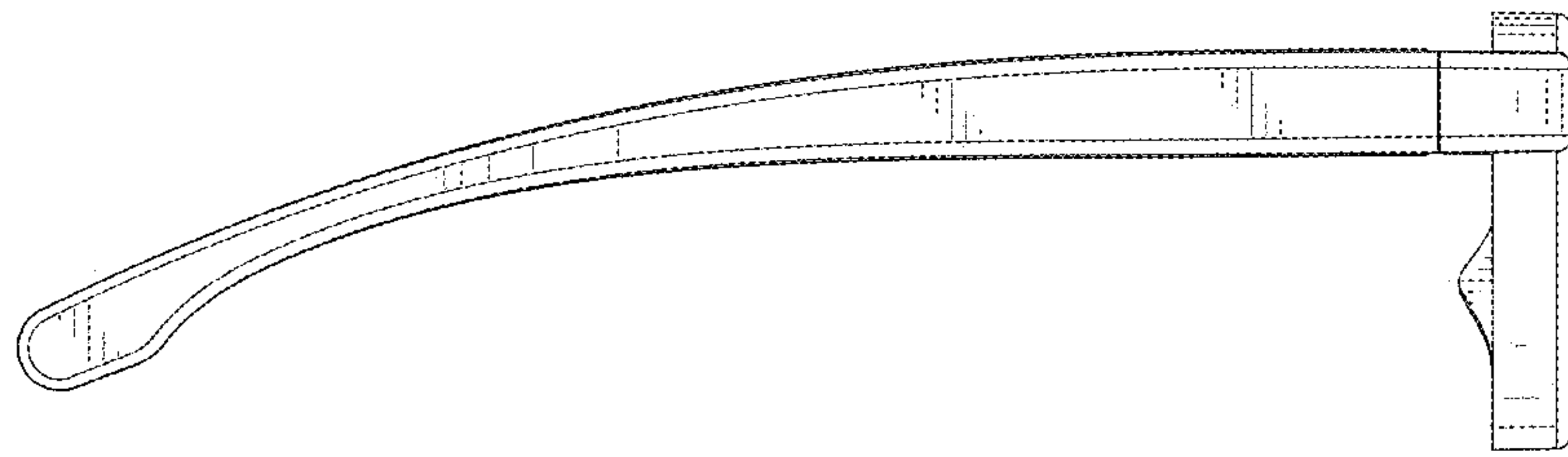


FIG.5

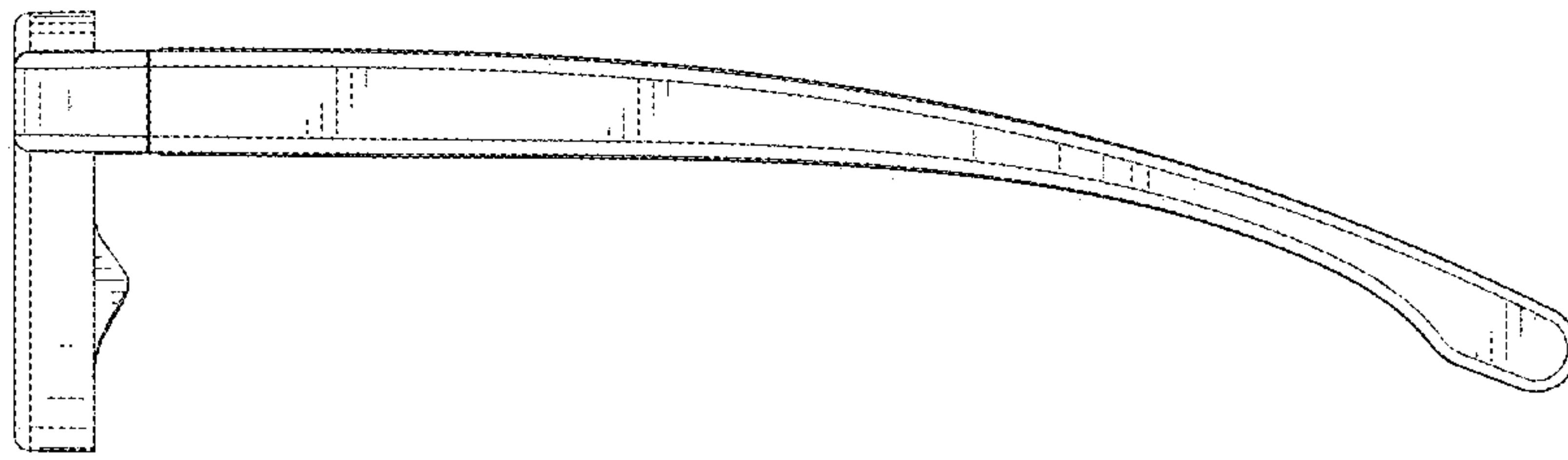


FIG.6



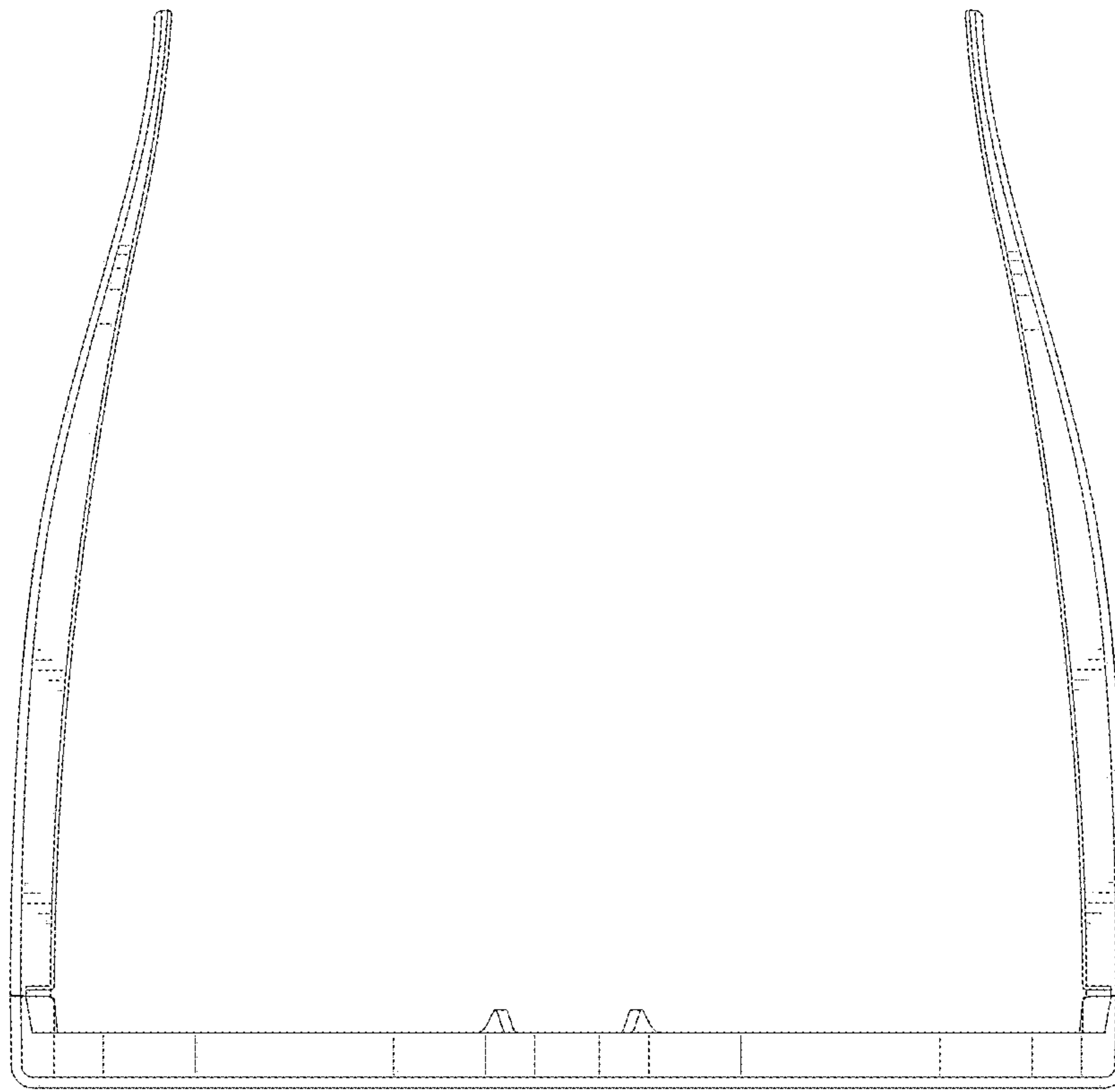


FIG.7

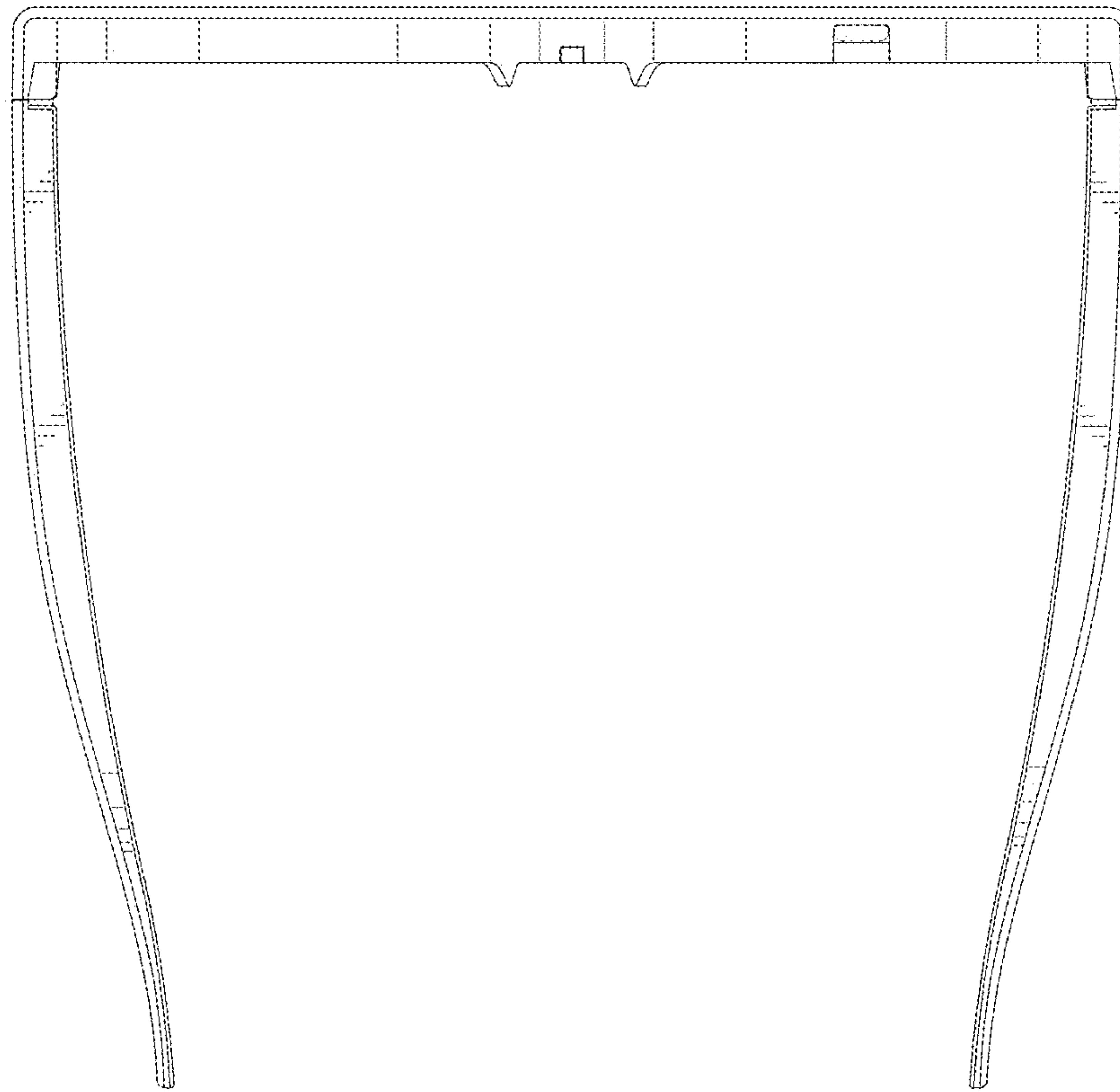


FIG. 8