



US00D975289S

(12) **United States Design Patent**  
**Zimmermann**

(10) **Patent No.:** **US D975,289 S**  
(45) **Date of Patent:** **\*\* Jan. 10, 2023**

- (54) **MEDICAL DEVICE FOR FETAL MONITORING**
- (71) Applicant: **VIEWCARE TECHNOLOGIES 1 APS, Soborg (DK)**
- (72) Inventor: **Henrik Zimmermann, Aarhus (DK)**
- (73) Assignee: **VIEWCARE TECHNOLOGIES 1 APS, Soborg (DK)**
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/836,376**
- (22) Filed: **Apr. 26, 2022**

- D690,019 S 9/2013 Nichola
  - D699,858 S 2/2014 Neumann
  - D717,956 S 11/2014 Alexander
  - D771,820 S 11/2016 Hays
  - D775,361 S \* 12/2016 Vosch ..... D24/187
- (Continued)

**Related U.S. Application Data**

- (62) Division of application No. 35/509,946, filed on Jan. 27, 2020 (U.S. filing date under 35 U.S.C. 384), and having an international filing date of Jan. 27, 2020, now Pat. No. Des. 953,543.
- (51) **LOC (14) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/187**
- (58) **Field of Classification Search**  
USPC ..... D24/130, 200, 206, 215, 133, 186, 193, D24/107, 158, 187, 188–192; D29/100, D29/108, 120.1, 121.1, 121.2; D30/146  
CPC .. A61B 5/02438; A61B 5/6823; A61B 5/0006  
See application file for complete search history.

**References Cited**

**U.S. PATENT DOCUMENTS**

- D418,606 S 1/2000 Davis
- D442,269 S 5/2001 Pinchuk
- D455,481 S 4/2002 Christianson
- D578,221 S \* 10/2008 Sakurai ..... D24/187
- D600,352 S \* 9/2009 Cryan ..... D24/187

**OTHER PUBLICATIONS**

Jordemoder Foreningen. The sound of a good invention by Connie Mikkelsen. 2021. <https://jordemoderforeningen.dk/nyhed/artikel/lyden-af-en-god-opfindelse/> (Year: 2021).\*

(Continued)

*Primary Examiner* — Darcey E Gottschalk  
(74) *Attorney, Agent, or Firm* — Moser Taboada

**CLAIM**

The ornamental design for a medical device for fetal monitoring, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a medical device for fetal monitoring.

FIG. 2 is a front view of the medical device for fetal monitoring.

FIG. 3 is a rear view of the medical device for fetal monitoring.

FIG. 4 is top view of the medical device for fetal monitoring.

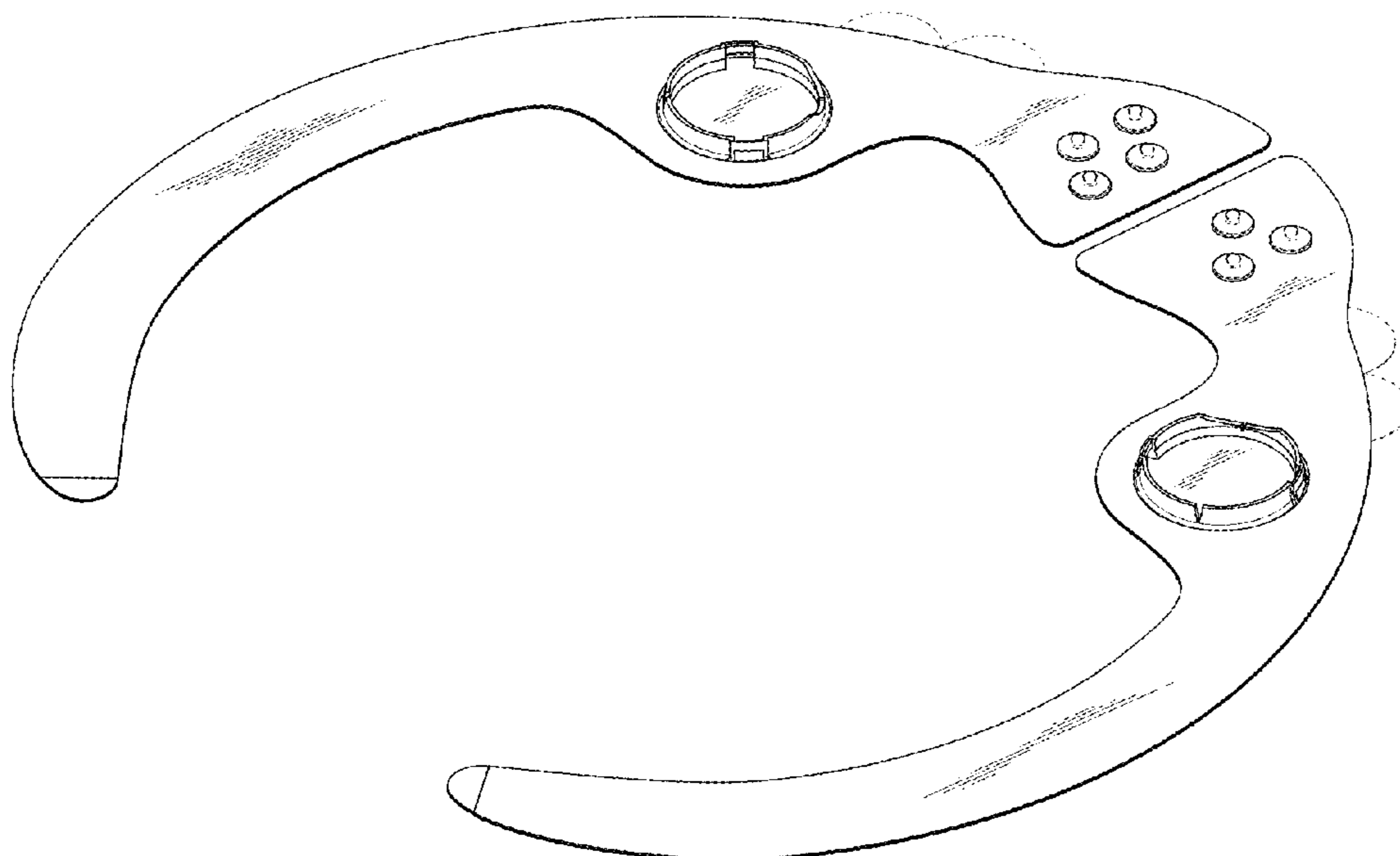
FIG. 5 is a right side view of the medical device for fetal monitoring.

FIG. 6 is a left side view of the medical device for fetal monitoring; and,

FIG. 7 is a bottom view of the medical device for fetal monitoring.

The broken lines shown in one or more of the figures are for the purpose of illustrating portions of the medical device for fetal monitoring and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D796,683 S \* 9/2017 Smeros ..... D24/187  
D823,470 S 7/2018 Neubauer  
D925,744 S \* 7/2021 Yeip ..... D24/191  
D932,639 S \* 10/2021 McDonough ..... D24/187  
D953,543 S 5/2022 Zimmermann  
D961,789 S \* 8/2022 Ding ..... D23/370  
2018/0199883 A1 7/2018 Banet

OTHER PUBLICATIONS

Aalborg University. Biosensor Creates a Breakthrough in Pregnancy and Birth Monitoring. Feb. 2, 2021. <https://www.en.aau.dk/cooperation/how-to-cooperate/inventions-technology/examples/Successful+inventions/biosensor-creates-a-breakthrough-in-pregnancy-and-birth-monitoring.cid499500> (Year: 2021).\*

Japan Gov. Handy Fetal Monitor Brings Peace of Mind to Mothers, 2020, [https://www.japan.go.jp/tomodachi/2020/summer2020/handy\\_fetal\\_monitor.htm](https://www.japan.go.jp/tomodachi/2020/summer2020/handy_fetal_monitor.htm) (Year: 2020).

\* cited by examiner

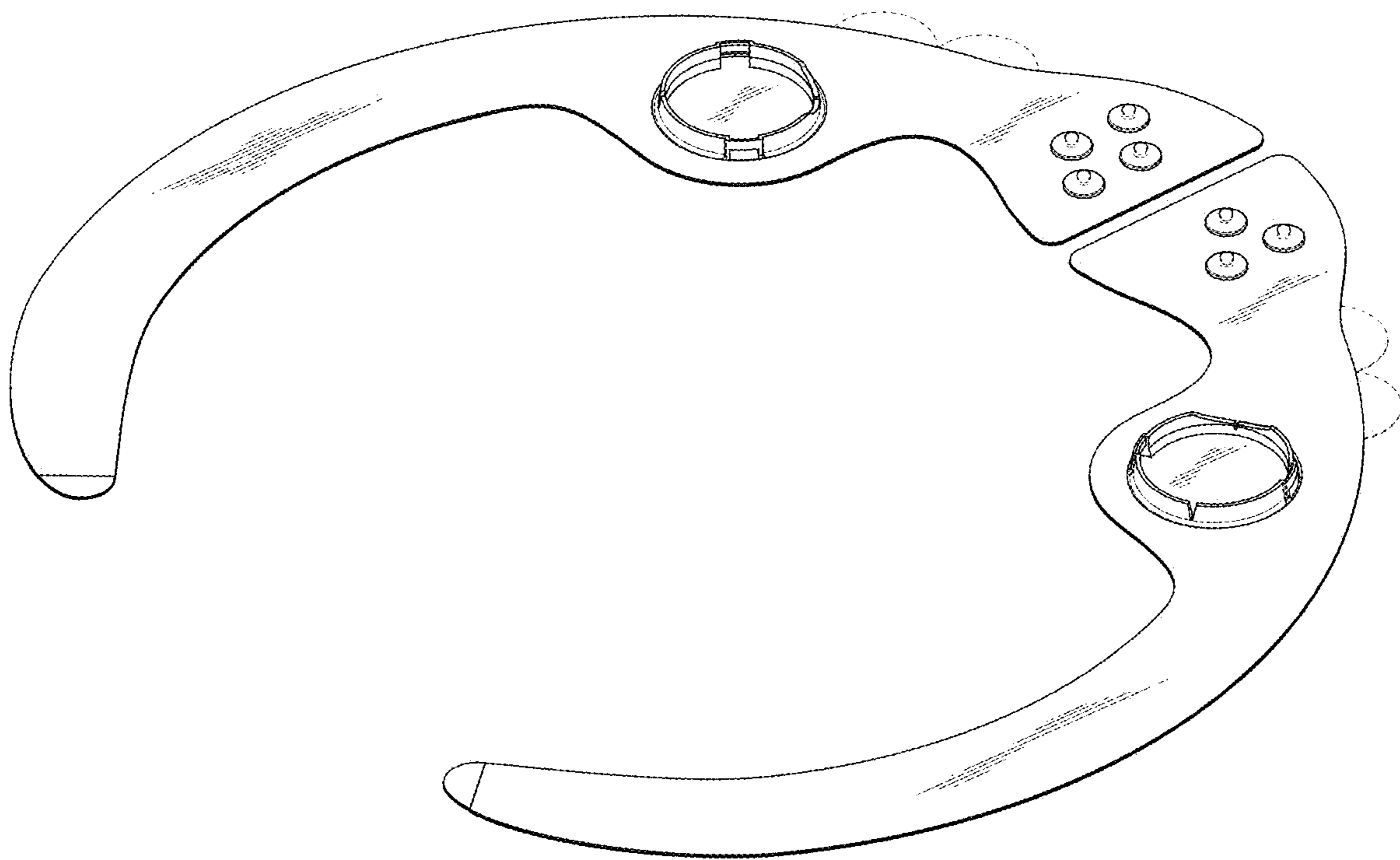


FIG. 1

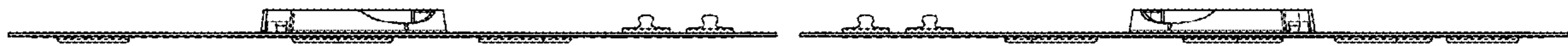


FIG. 2



FIG. 3

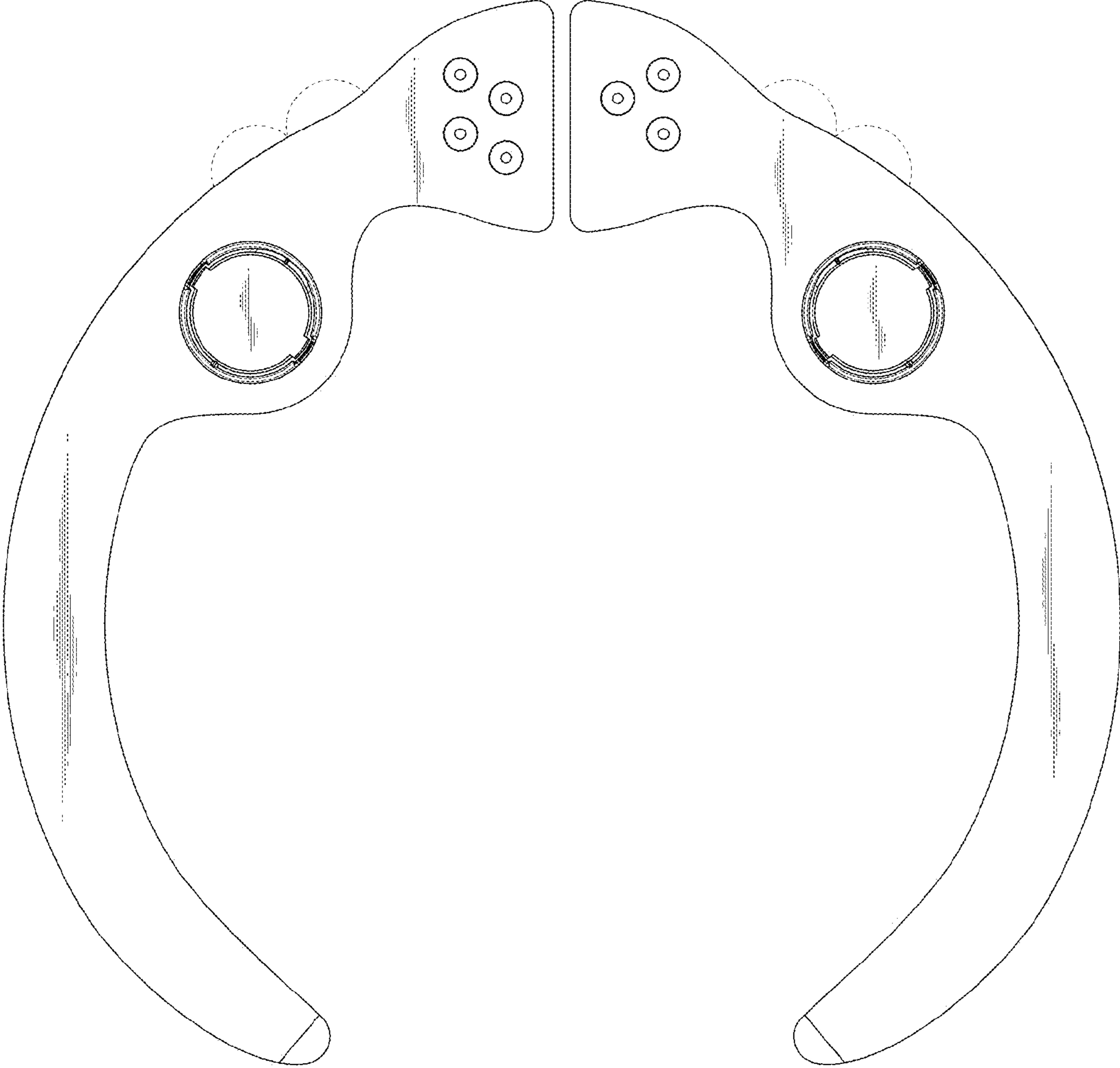


FIG. 4



FIG. 5



FIG. 6

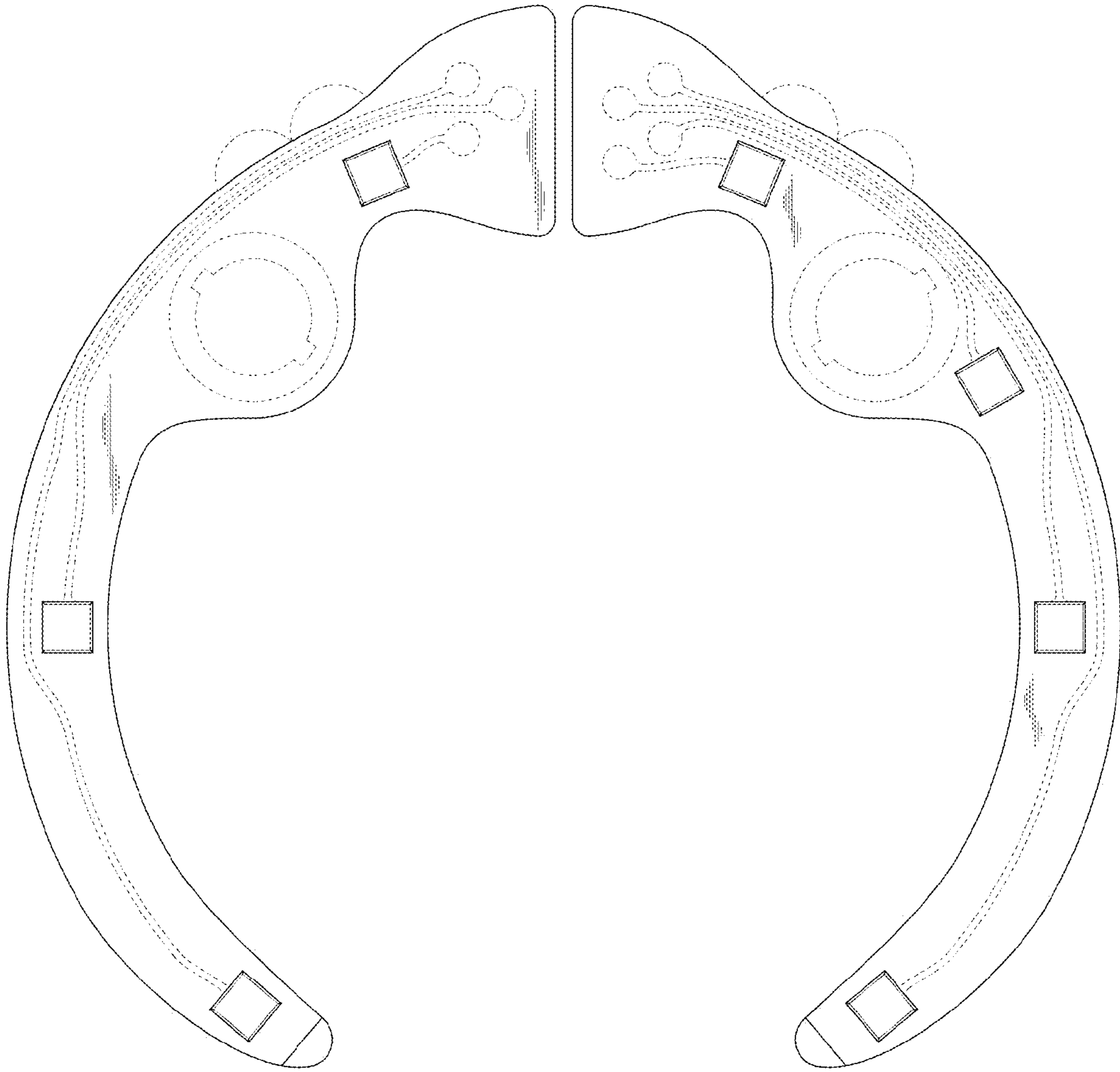


FIG. 7