



US00D901463S

(12) **United States Design Patent** (10) **Patent No.:** **US D901,463 S**
Manova Elssibony (45) **Date of Patent:** **** Nov. 10, 2020**

(54) **ANTENNA FOR WIRELESS CHARGING**
(71) Applicant: **Asaf Manova Elssibony**, Kfar Saba (IL)
(72) Inventor: **Asaf Manova Elssibony**, Kfar Saba (IL)
(**) Term: **15 Years**

D611,460 S * 3/2010 Chao D14/230
D666,178 S * 8/2012 Schneider D14/230
9,761,935 B2 * 9/2017 Ross, III H01Q 1/36
D804,459 S * 12/2017 Feit D14/230
D809,490 S * 2/2018 Feit D14/230
D847,798 S * 5/2019 Yang D14/230
D849,722 S * 5/2019 Yang D14/230
D850,425 S * 6/2019 Yang D14/230
2015/0374253 A1 * 12/2015 Kim A61B 5/0402
600/509

(21) Appl. No.: **29/645,276**
(22) Filed: **Apr. 25, 2018**
(51) **LOC (12) Cl.** **14-03**
(52) **U.S. Cl.**
USPC **D14/230**
(58) **Field of Classification Search**
USPC D14/230, 232-236, 218; D10/106.5;
D21/324; D13/168
CPC .. H01Q 1/24; H01Q 1/22; H01Q 1/38; H01Q
9/28; H01Q 1/12; G08B 17/02; H01H
36/00; A63F 9/24
See application file for complete search history.

FOREIGN PATENT DOCUMENTS

KR 301003734.0000 * 4/2019

OTHER PUBLICATIONS

Monoprice website 2019, Qi Certified Fast Charging Pad, site visited Sep. 29, 2019 (Year: 2019).*

* cited by examiner

Primary Examiner — John R Yeh
(74) *Attorney, Agent, or Firm* — Haim M. Factor

(57) **CLAIM**

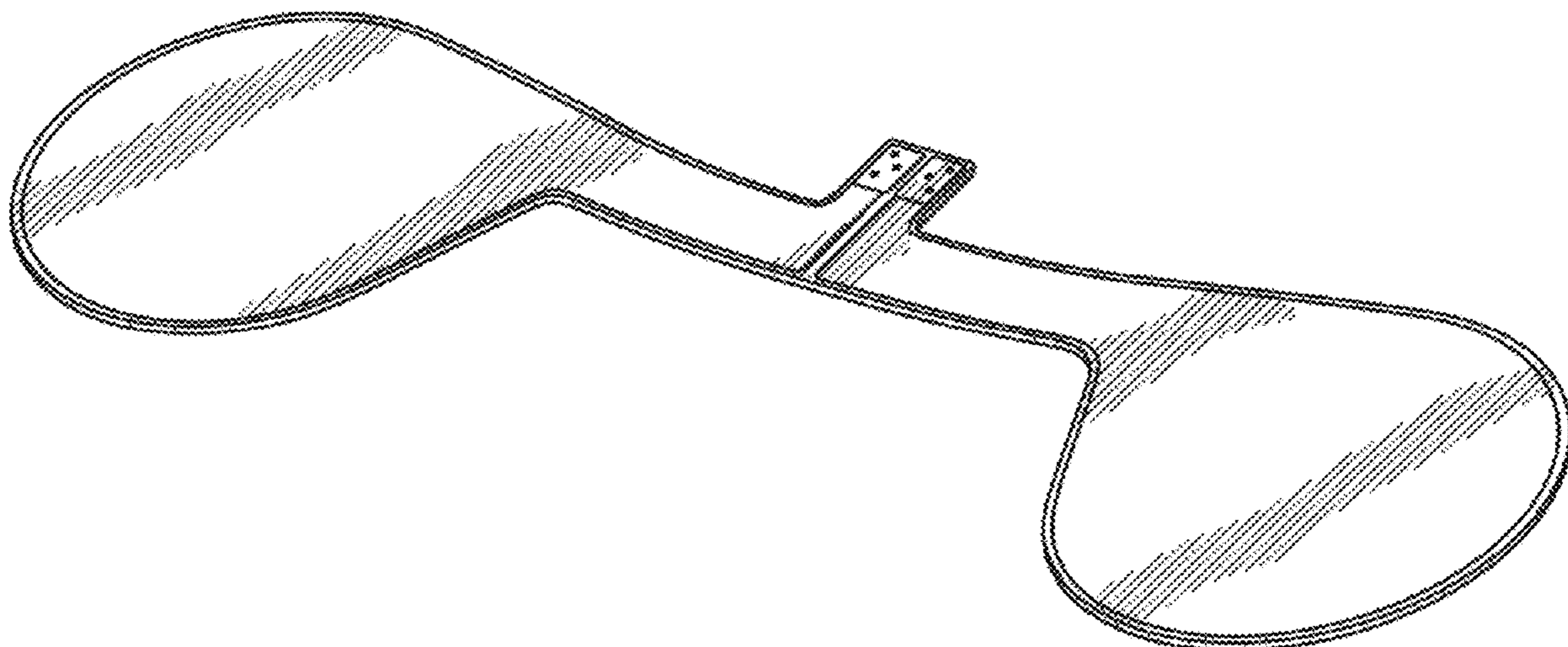
The ornamental design for an antenna for wireless charging, as shown and described.

DESCRIPTION

FIG. 1 is a front, bottom perspective view of an antenna for wireless charging, showing my new design;
FIG. 2 is a front, top perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a right-side view thereof.
The intended use of the design is as an antenna for wirelessly charging electronic devices.

1 Claim, 2 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
3,434,145 A * 3/1969 Wells H01Q 9/265
343/726
3,631,499 A * 12/1971 Turner H01Q 9/28
343/701
D244,040 S * 4/1977 Pizon D14/230
D442,167 S * 5/2001 Emery D14/230
D470,837 S * 2/2003 Tourres D14/230
D520,498 S * 5/2006 Lin D14/230
D553,124 S * 10/2007 Joughin D14/230
D585,883 S * 2/2009 Kaneko D14/230
D592,194 S * 5/2009 Kaneko D14/230
D598,434 S * 8/2009 Schneider D14/230



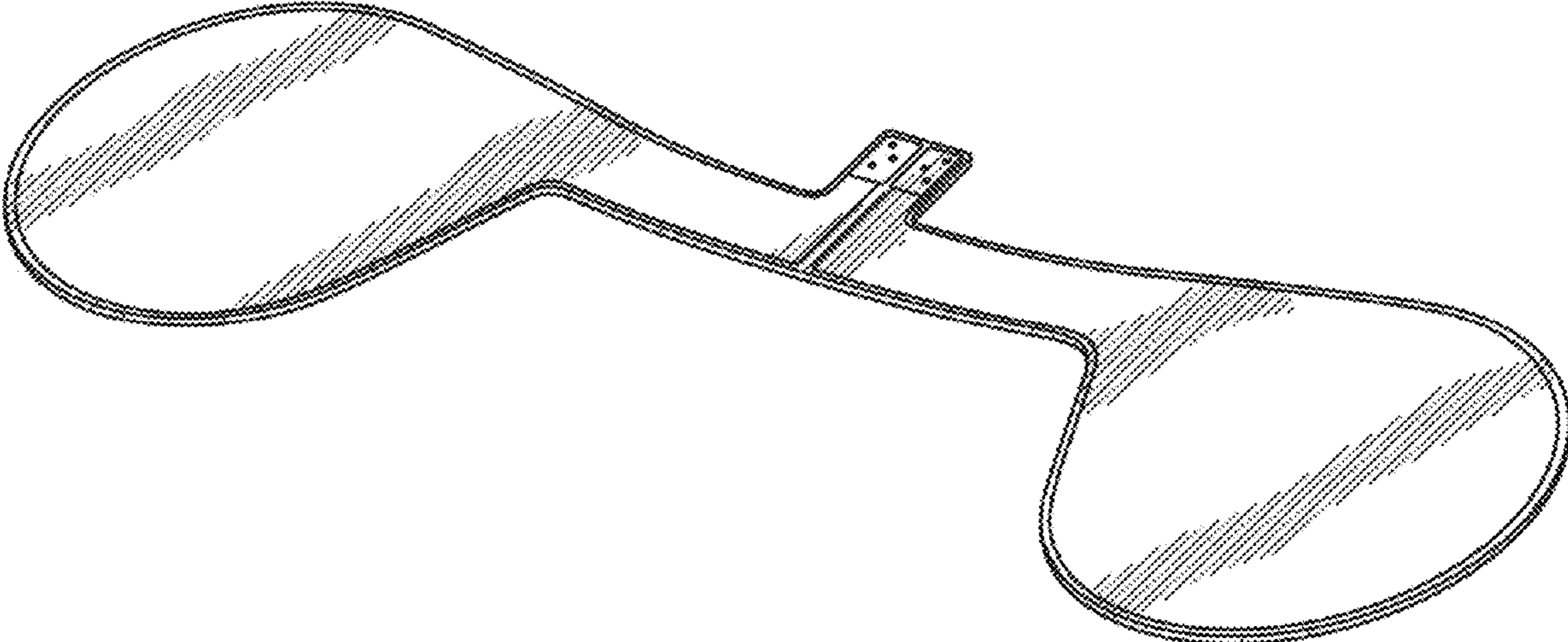


FIG 1

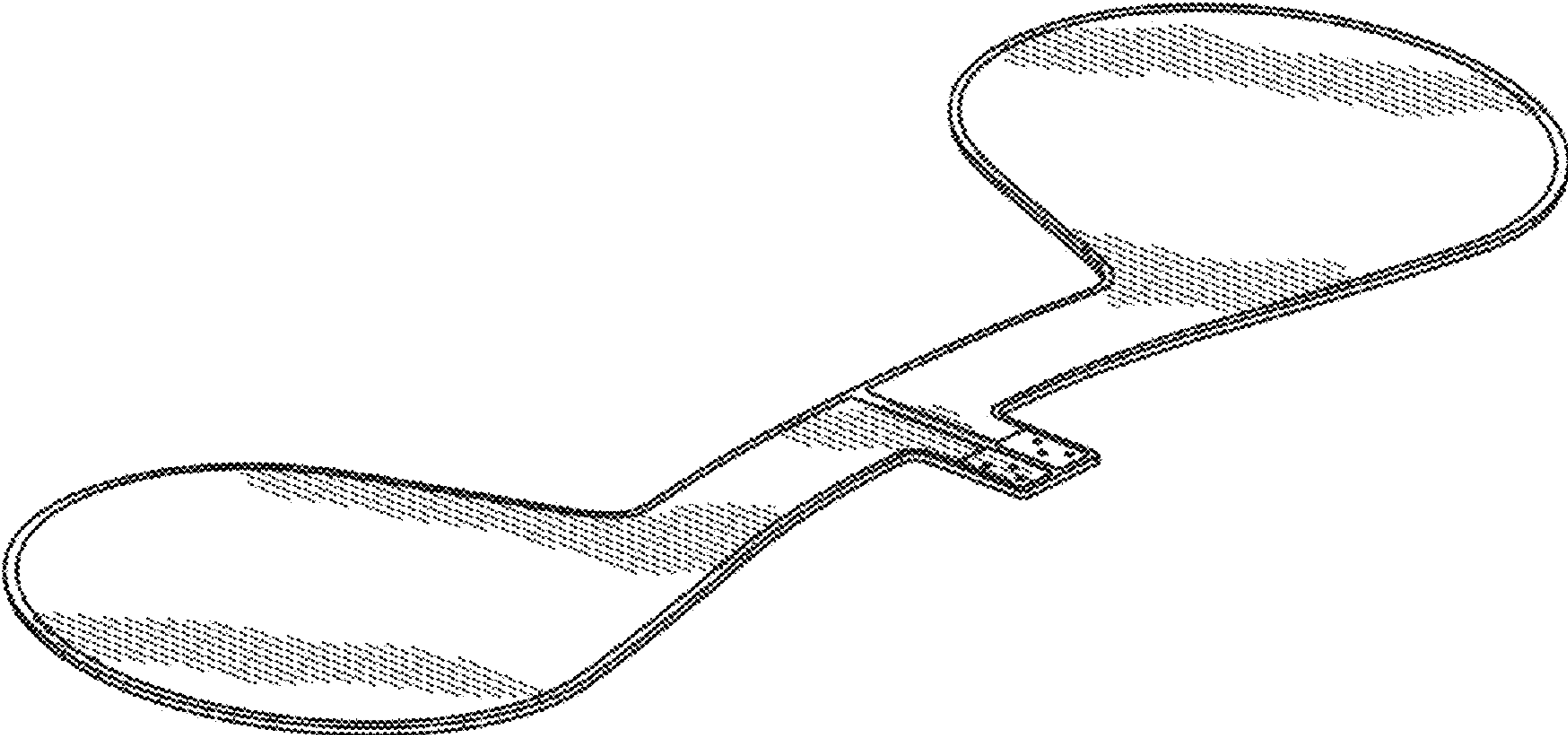


FIG 2

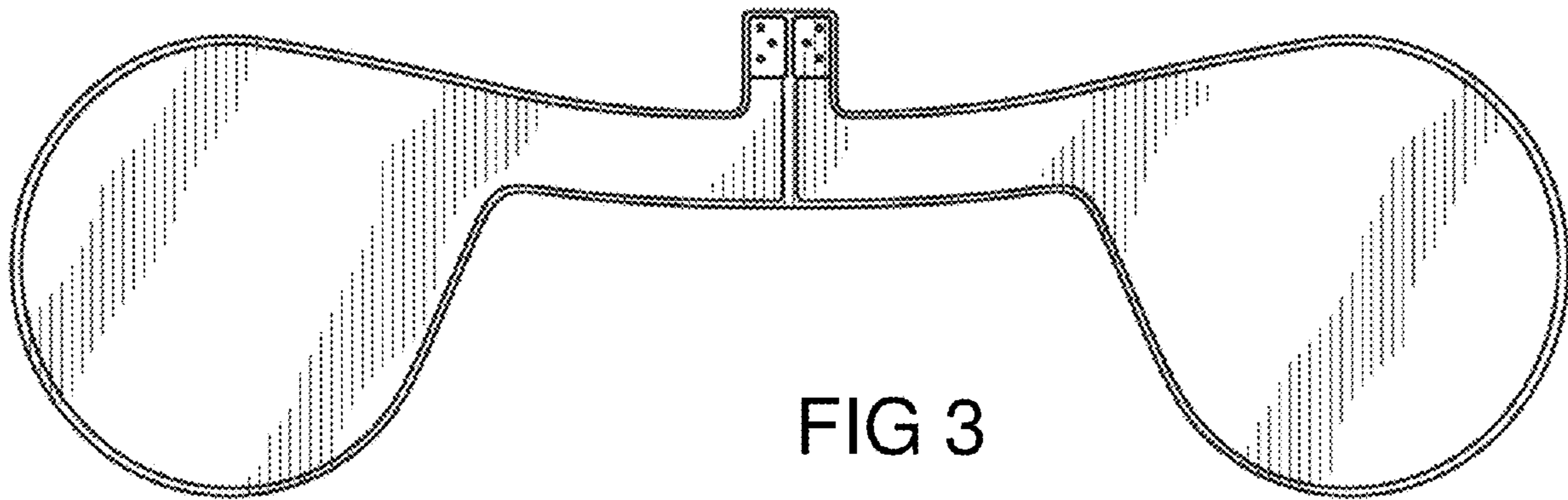


FIG 3

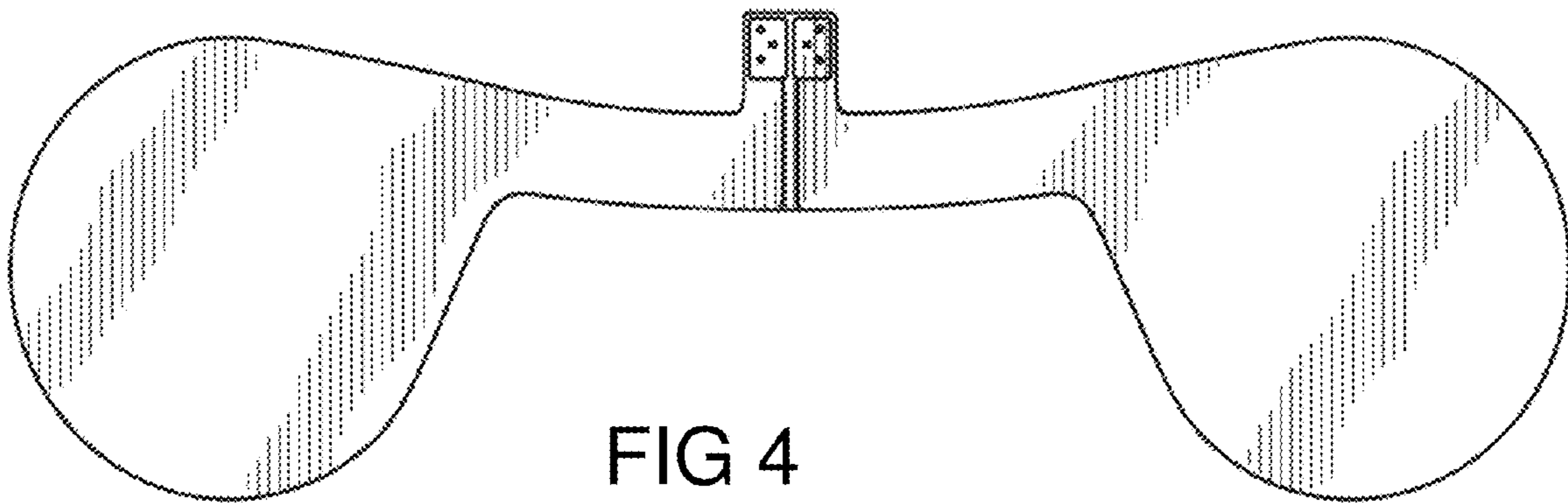


FIG 4

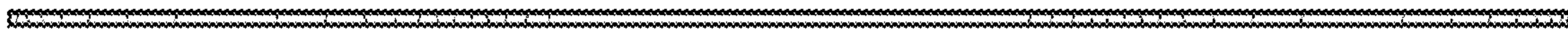


FIG 5

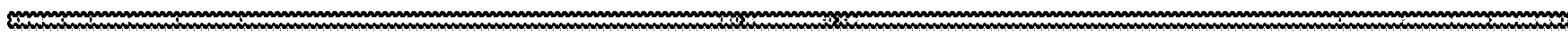


FIG 6



FIG 7