US00D778450S

(12) United States Design Patent

Min et al.

(10) Patent No.: US D778,450 S
(45) Date of Patent: ** Feb. 7, 2017

(54) **WIRELESS BRAIN WAVE MEASURING DEVICE**

(71) Applicant: **SOSO Co., Ltd**, Daegu (KR)

(72) Inventors: **Dong-Bin Min**, Gimpo-si (KR); **Dae-Sik Keum**, Seoul (KR); **Sung-Min Lee**, Daegu (KR)

(73) Assignee: **SOSO CO., LTD.**, Daegu (KR)

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

(21) Appl. No.: **29/551,963**

(22) Filed: **Jan. 19, 2016**

(30) **Foreign Application Priority Data**

Dec. 9, 2015 (KR) 30-2015-0062730

(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/186**

(58) **Field of Classification Search**
USPC D24/185–187, 167–169, 165, 214–215, D24/129, 111, 100, 200, 106; D14/344, D14/147, 206
CPC H04M 2250/02; H04M 1/6066; H04M 1/6033; H04M 1/6058; H04M 1/6075; G02B 27/017; G02B 2027/0134; A61M 2021/0027; A61N 2005/0647
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D316,145	S	*	4/1991	Ware	D24/167
D472,889	S	*	4/2003	Tanaka	D14/206
D528,529	S	*	9/2006	Rose	D14/138 R
D590,377	S	*	4/2009	Bradford	D14/223
D607,440	S	*	1/2010	Yamakawa	D14/206
D611,935	S	*	3/2010	Wikel	D14/223
D612,366	S	*	3/2010	Wikel	D14/223
D614,663	S	*	4/2010	Chen	D14/492
D624,645	S	*	9/2010	Shaffer	D24/129
D713,822	S	*	9/2014	Paradise	D14/206
D717,443	S	*	11/2014	Hughes	D24/167
D740,793	S	*	10/2015	Jobetto	D14/225
D743,946	S	*	11/2015	Brunner	D14/223
2016/0173970	A1	*	6/2016	Kalyvas	H04R 1/1066 455/569.1
2016/0210407	A1	*	7/2016	Hwang	G06Q 50/22
2016/0287207	A1	*	10/2016	Xue	A61B 7/04

OTHER PUBLICATIONS

Brainwave device, XWave for iPhone lets you read your own mind, posted at Phys.org, posted on Jan. 12, 2011, site visited Oct. 13, 2016, <http://phys.org/news/2011-01-xwave-iphone-mind.html>.*

(Continued)

Primary Examiner — Barbara Fox
Assistant Examiner — Messina L Smith
(74) *Attorney, Agent, or Firm* — Paratus Law Group, PLLC

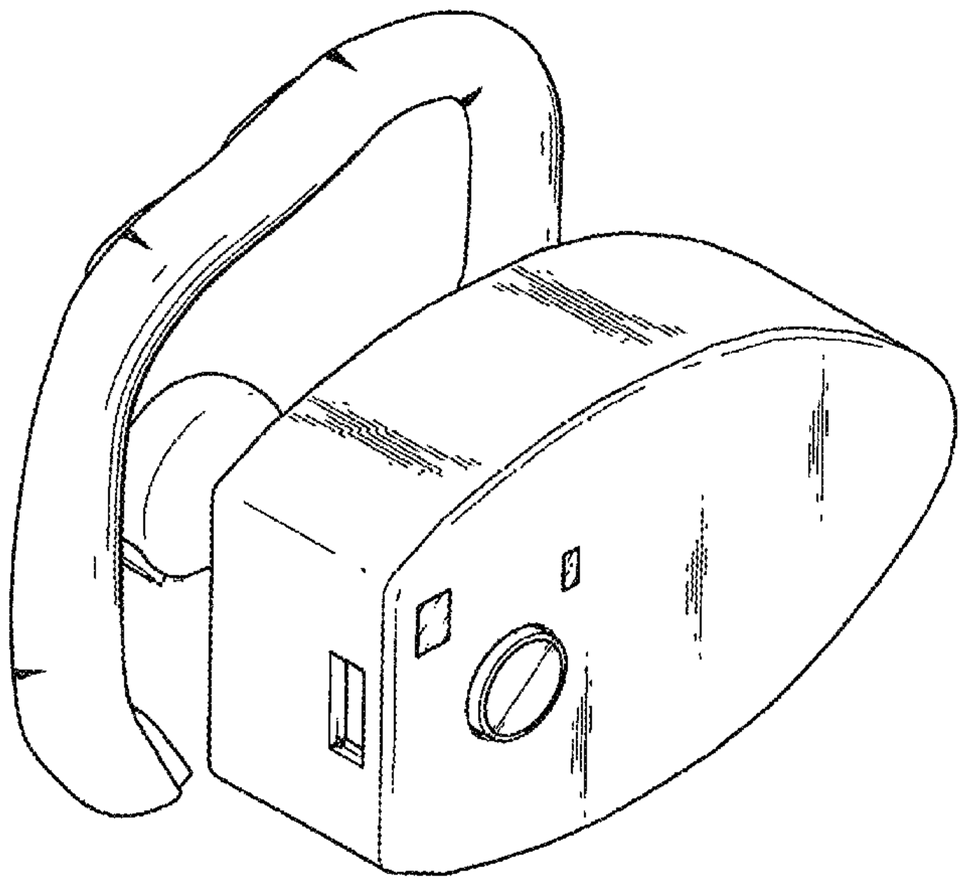
(57) **CLAIM**

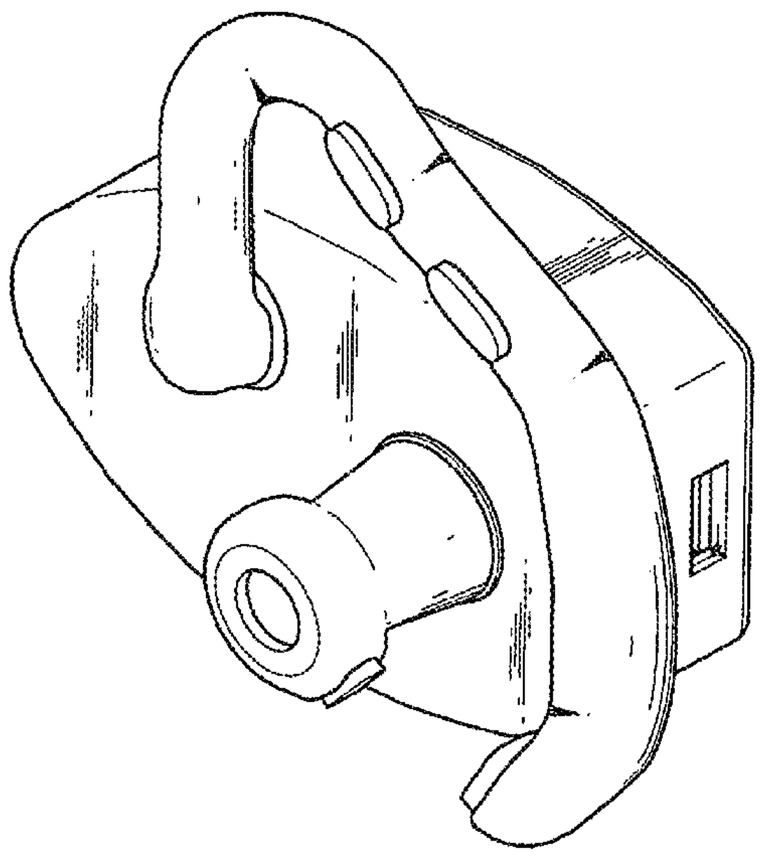
The ornamental design for a wireless brain wave measuring device, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of a wireless brain wave measuring device showing my new design;
FIG. **2** is a front view thereof;
FIG. **3** is a back view thereof;
FIG. **4** is a left side view thereof;
FIG. **5** is a right side view thereof;
FIG. **6** is a top view thereof;
FIG. **7** is a bottom view thereof; and,
FIG. **8** is a rear perspective view thereof.

1 Claim, 8 Drawing Sheets





(56) **References Cited**

OTHER PUBLICATIONS

Brainwave device, BrainLink, posted on Eyecomtec.com, no posting date given, © 2000-2016, site visited Oct. 13, 2016, <https://www.eyecomtec.com/3407-BrainLink>.*

Bluetooth earpiece, How to Choose a Good Cheap Bluetooth Headset, posted at Newgadget.com, posted on May 9, 2010, site visited on Oct. 13, 2016, <http://www.newgadget.org/mobile-phones/how-to-choose-a-good-cheap-bluetooth-headset/>.*

* cited by examiner

FIG. 1

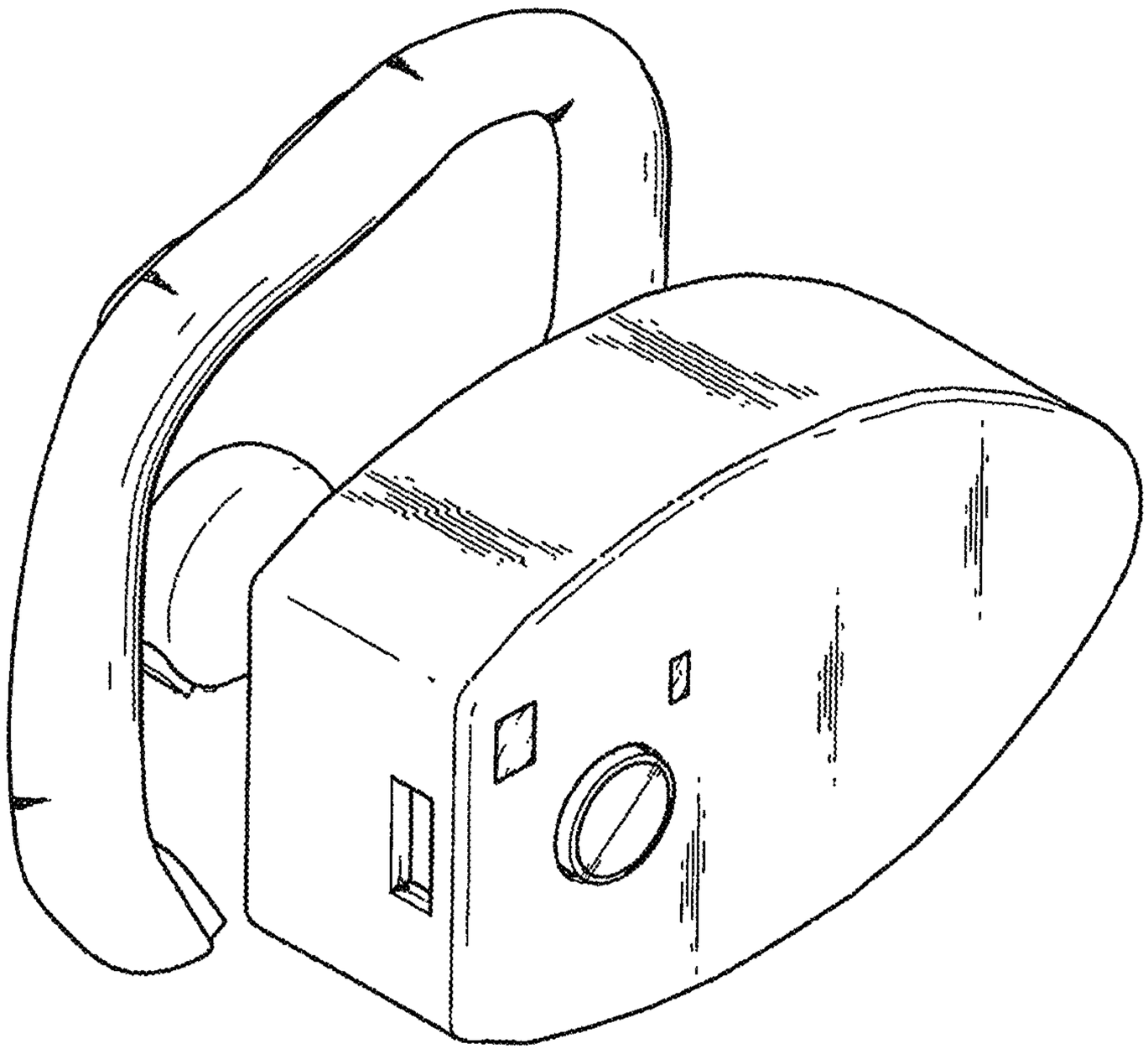


FIG. 2

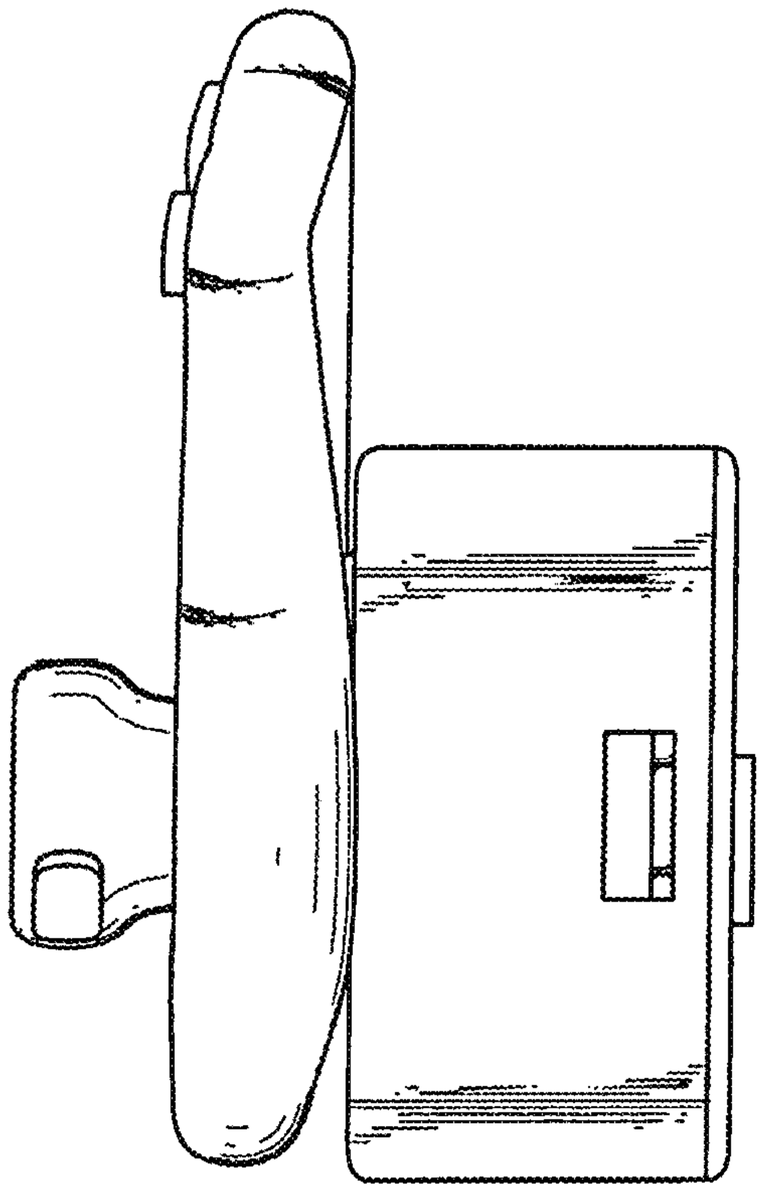


FIG. 3

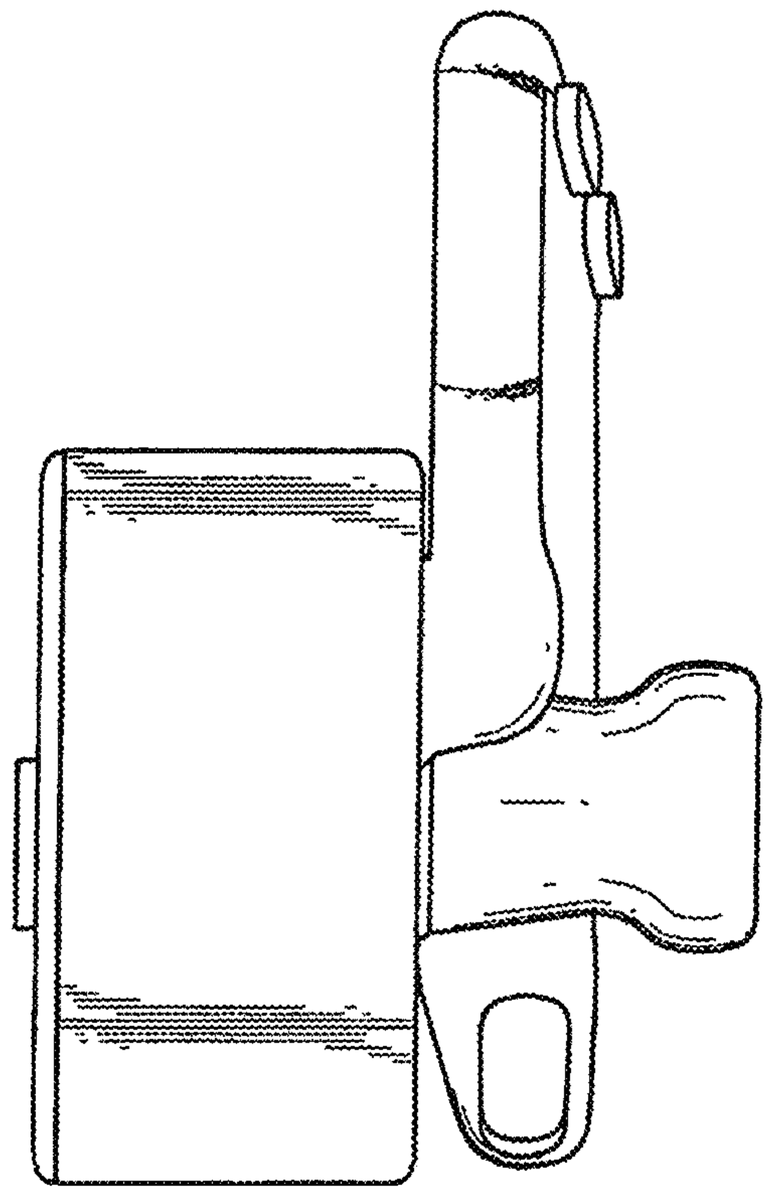


FIG. 4

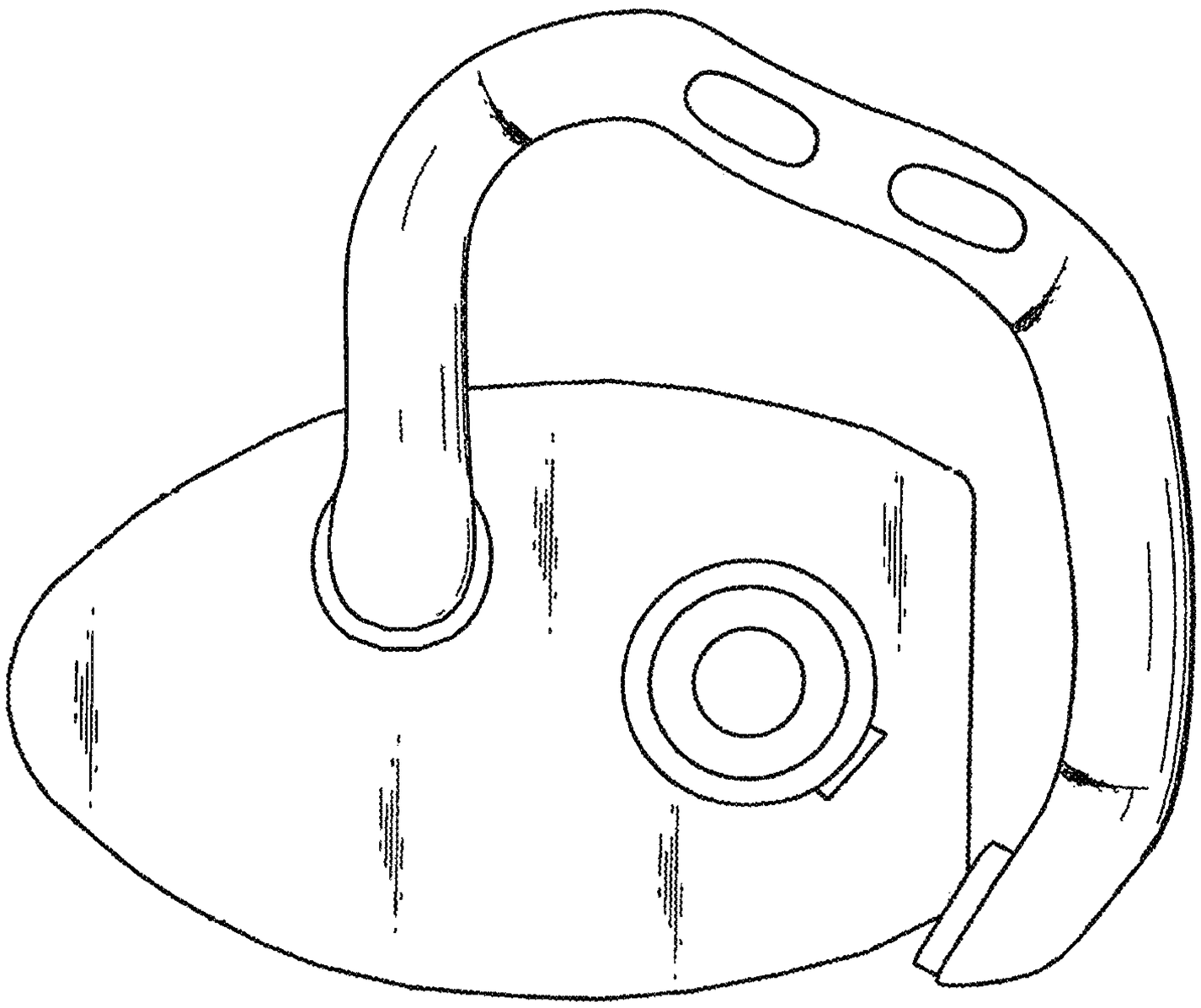


FIG. 5

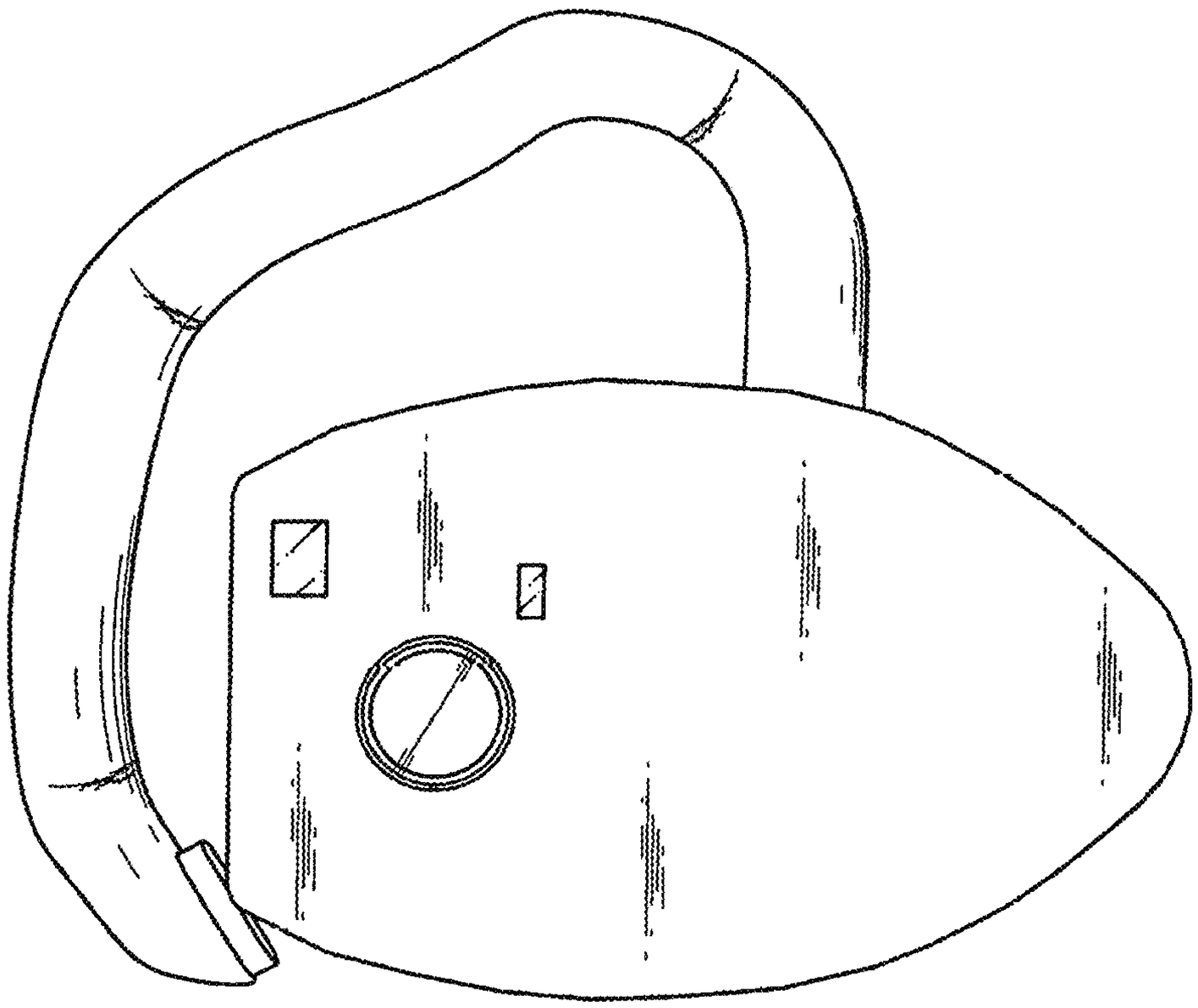


FIG. 6

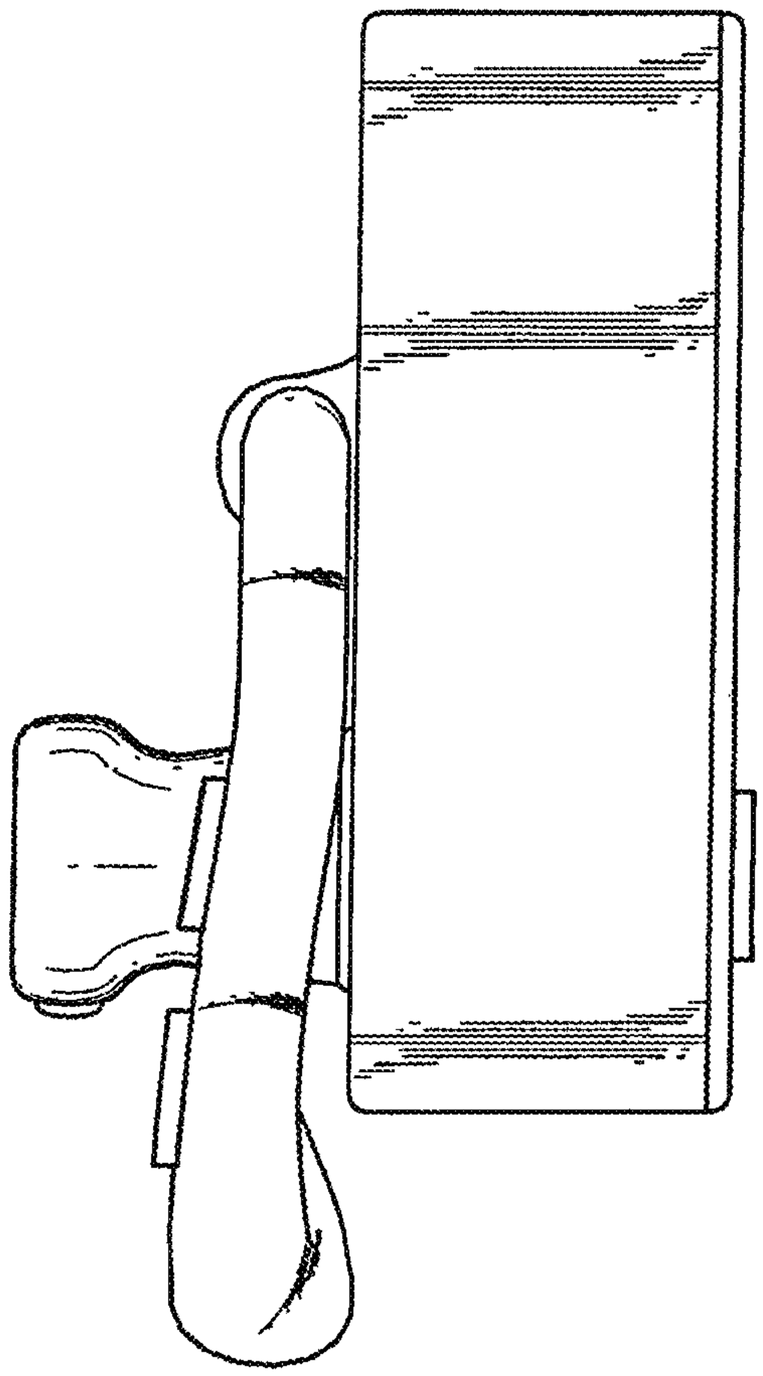


FIG. 7

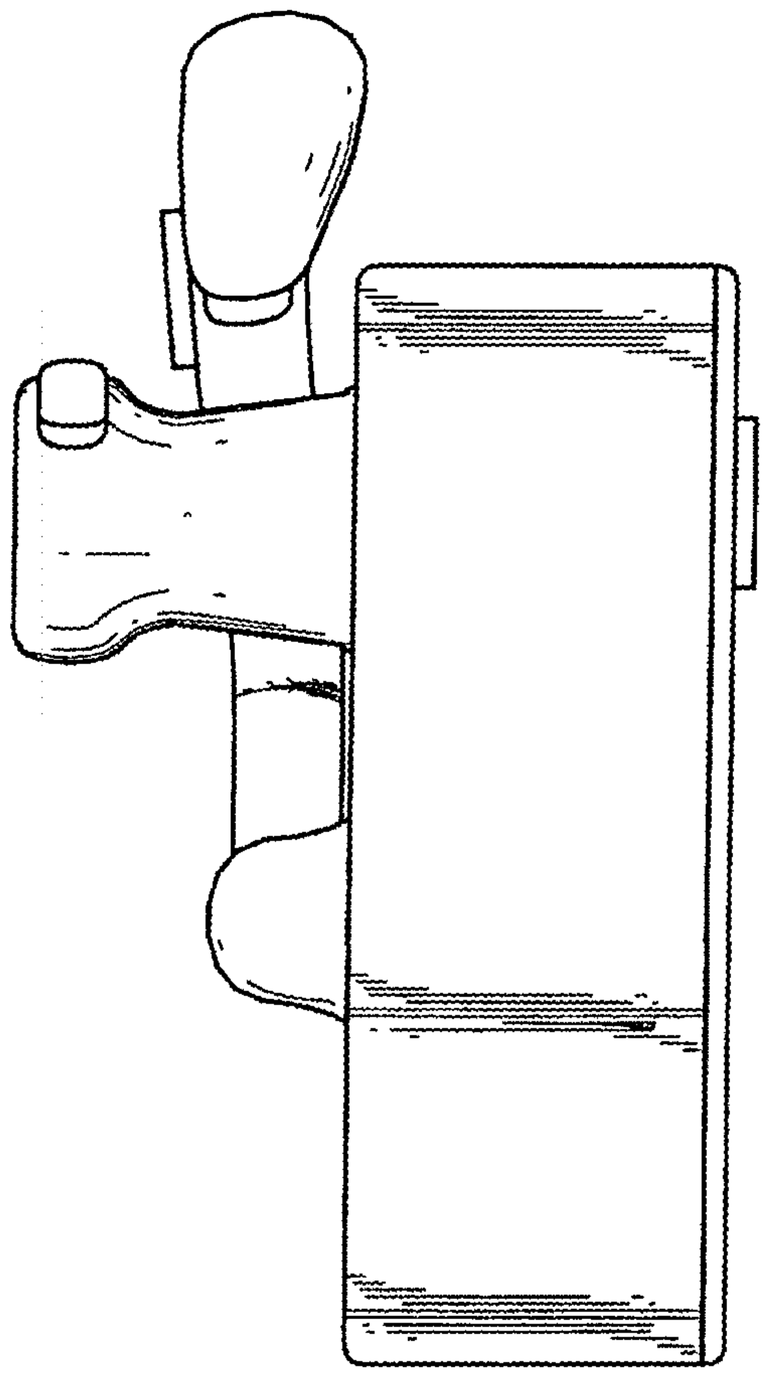


FIG. 8