



US00D886804S

(12) **United States Design Patent**
Cho et al.

(10) **Patent No.:** **US D886,804 S**
(45) **Date of Patent:** **** Jun. 9, 2020**

(54) **COMBINED WIRELESS EARPHONE AND MICROPHONE**

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(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

(21) Appl. No.: **35/506,191**

(22) Filed: **Jun. 4, 2018**

(80) **Hague Agreement Data**

Int. Filing Date: **Jun. 4, 2018**

Int. Reg. No.: **DM/103195**

Int. Reg. Date: **Jun. 4, 2018**

Int. Reg. Pub. Date: **Dec. 7, 2018**

(30) **Foreign Application Priority Data**

Dec. 5, 2017 (KR) 30-2017-0057373

(51) **LOC (12) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/223; D14/206; D14/344**

(58) **Field of Classification Search**
USPC D14/147, 205, 206, 223, 226, 229, 240,
D14/249, 344, 372; D24/174

CPC H04R 1/1008; H04R 1/1016

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D309,306 S * 7/1990 Weiser D14/249

D419,564 S * 1/2000 McDonald D14/223

D421,755 S *	3/2000	Pitel	D14/223
D495,685 S *	9/2004	Hirano	D14/223
D588,582 S *	3/2009	Komiyama	D14/205
D625,297 S *	10/2010	Tseng	D14/223
D710,355 S *	8/2014	Brandt	D14/372
D742,875 S *	11/2015	Ji	D10/32
D743,946 S *	11/2015	Brunner	D14/223
D757,004 S *	5/2016	Park	D14/372
D757,725 S *	5/2016	Park	D14/372
D769,873 S *	10/2016	Cazalet	D14/372
D771,587 S *	11/2016	Iwane	D14/205
D781,822 S *	3/2017	Morris	D14/223
D786,220 S *	5/2017	Lamb	D14/223
D788,751 S *	6/2017	Pejaudier	D14/223
D801,331 S *	10/2017	Bosveld	D14/344
D802,558 S *	11/2017	Kim	D14/205
D806,684 S *	1/2018	Tsai	D14/223

(Continued)

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(57) **CLAIM**

The ornamental design for a combined wireless earphone and microphone, as shown and described.

DESCRIPTION

1. Combined wireless earphone and microphone

1.1 : Perspective

1.2 : Front

1.3 : Back

1.4 : Left

1.5 : Right

1.6 : Top

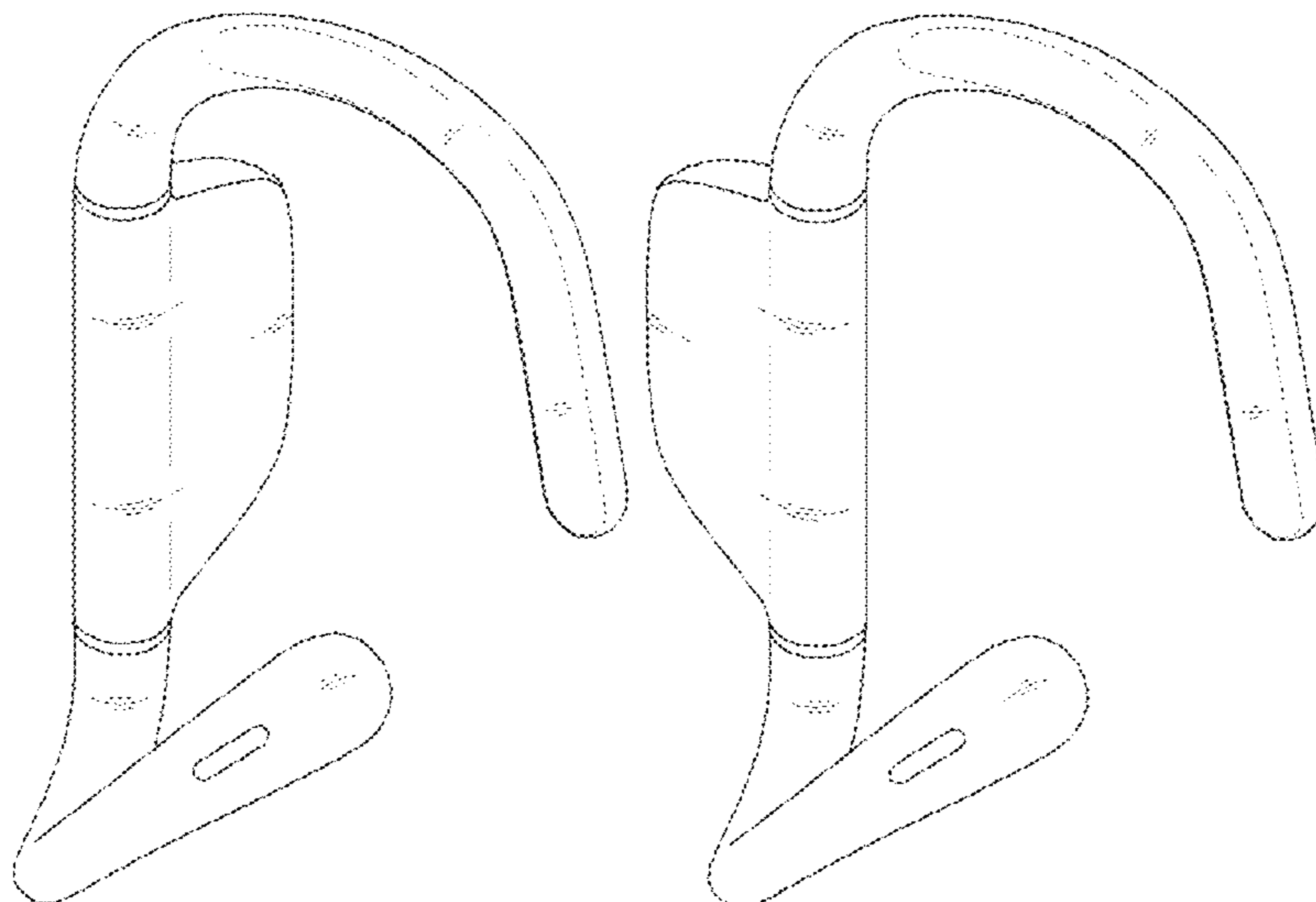
1.7 : Bottom

1.8 : Perspective 2, with middle part shown rotated

1.9 : Perspective 3, shown in use

The broken lines depicting a human head in Figure 1.9 represent environment which forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

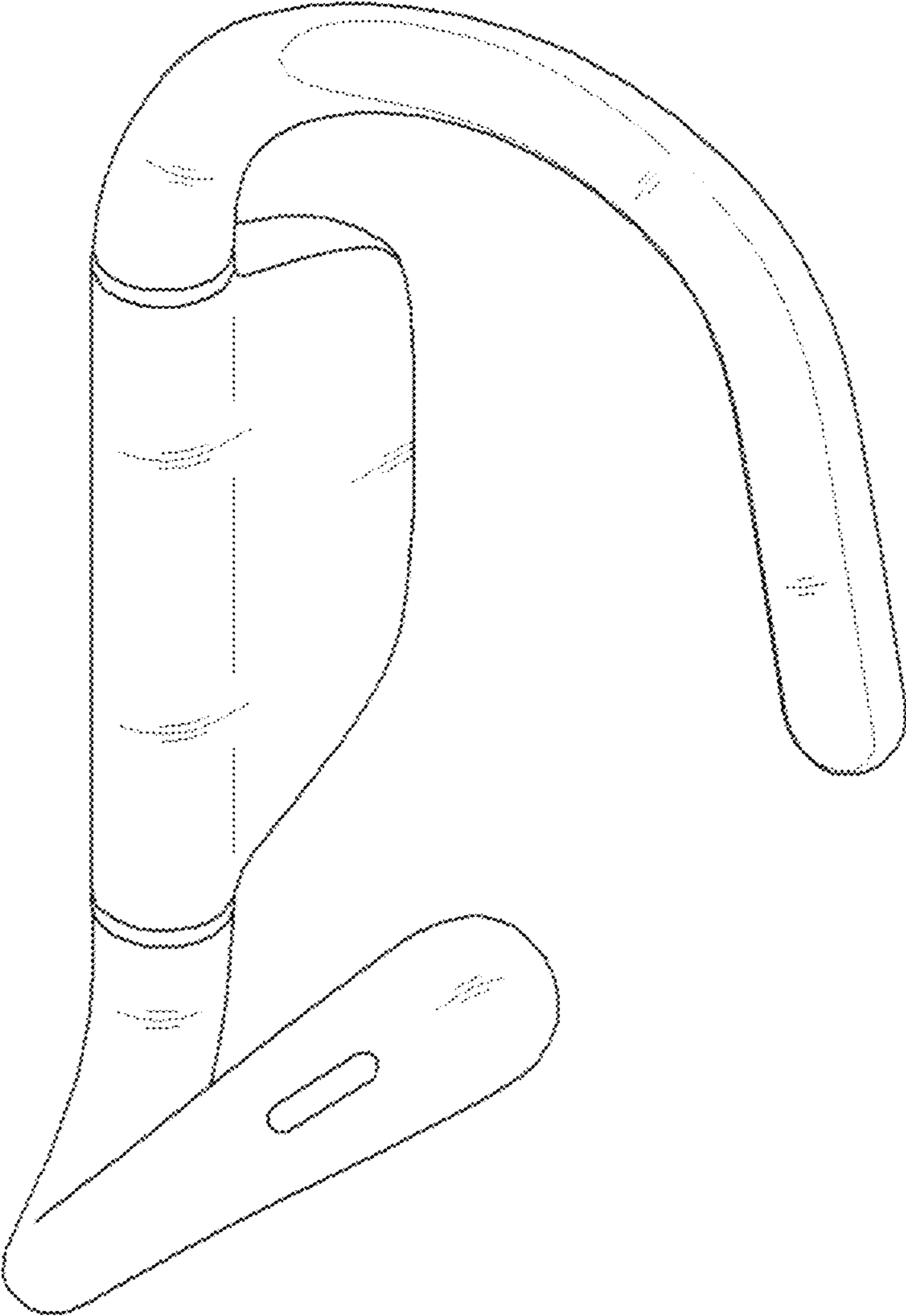
References Cited

U.S. PATENT DOCUMENTS

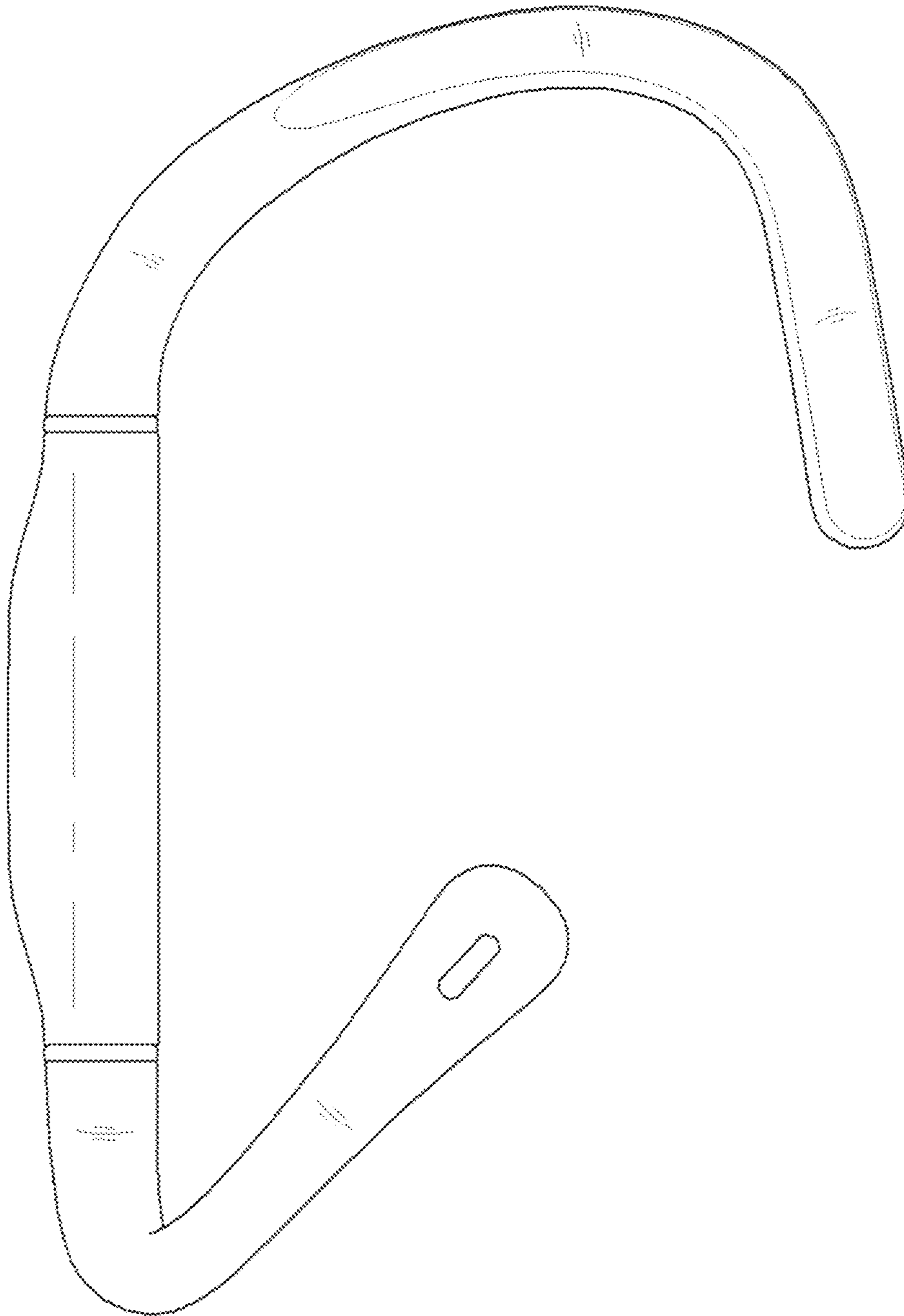
D809,486 S *	2/2018	Arimoto	D14/223
D809,487 S *	2/2018	Lee	D14/223
D814,457 S *	4/2018	Willis	D14/344
D821,392 S *	6/2018	Kwon	D14/344
D831,644 S *	10/2018	Wu	D14/344
D834,003 S *	11/2018	Maeda	D14/223

* cited by examiner

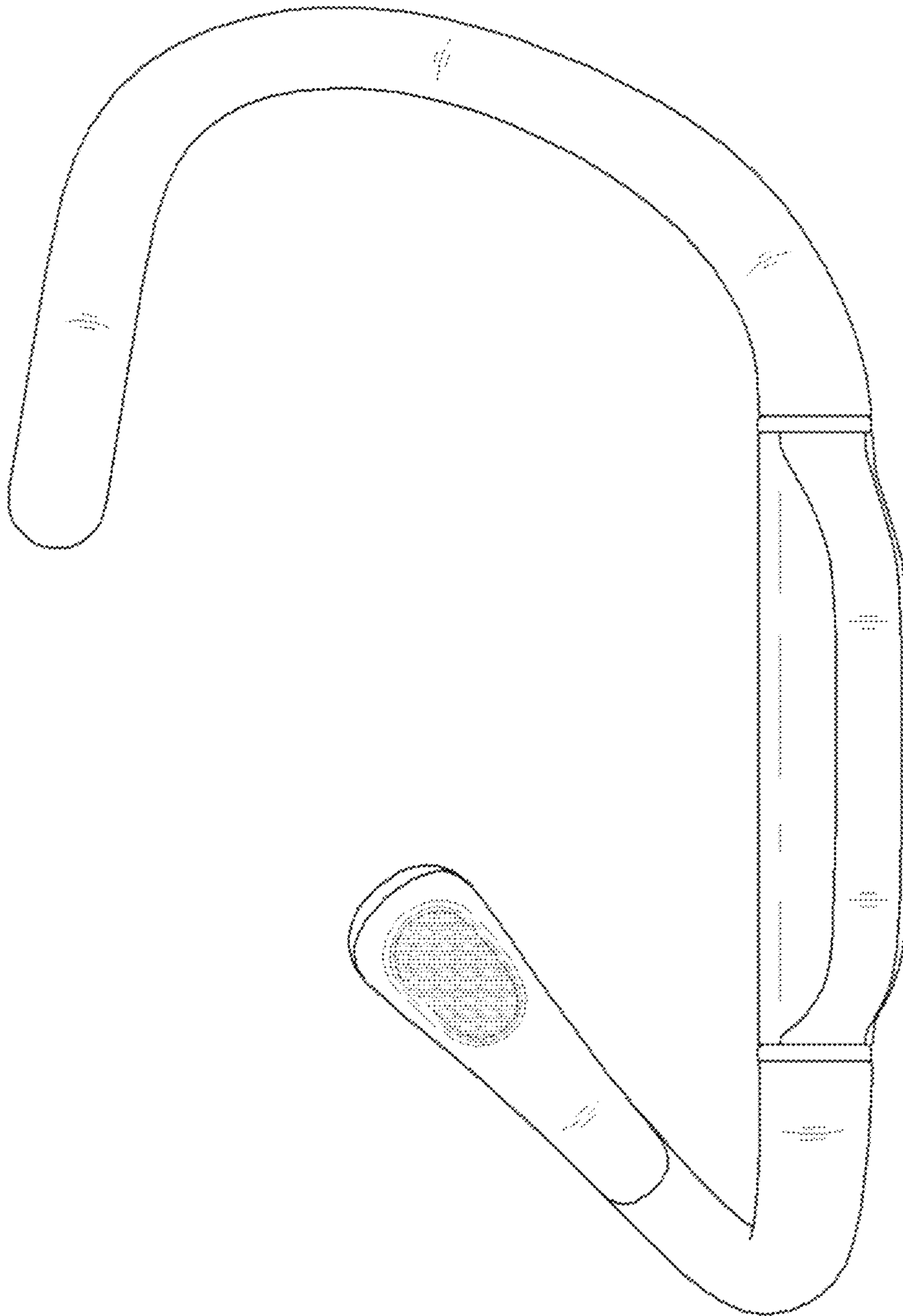
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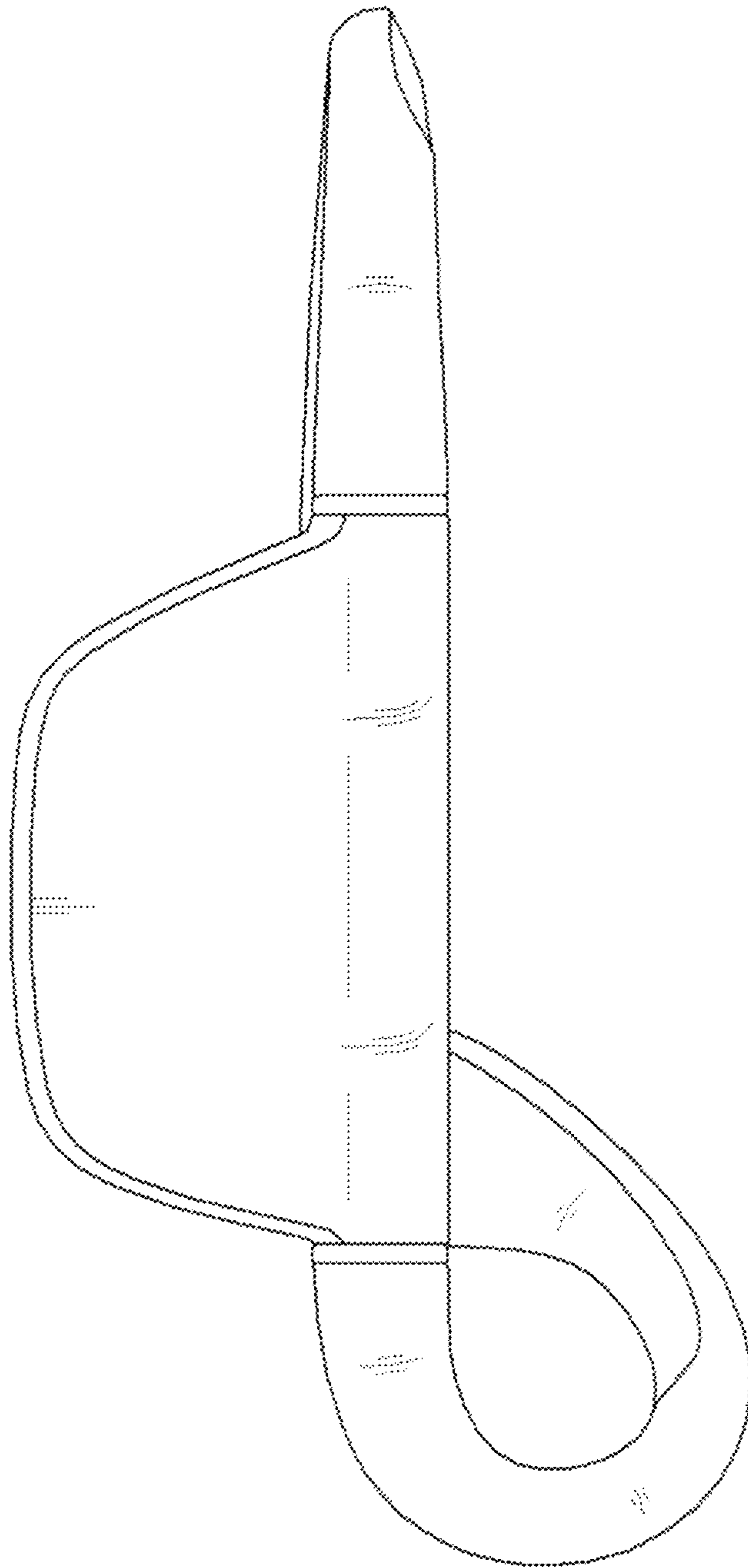
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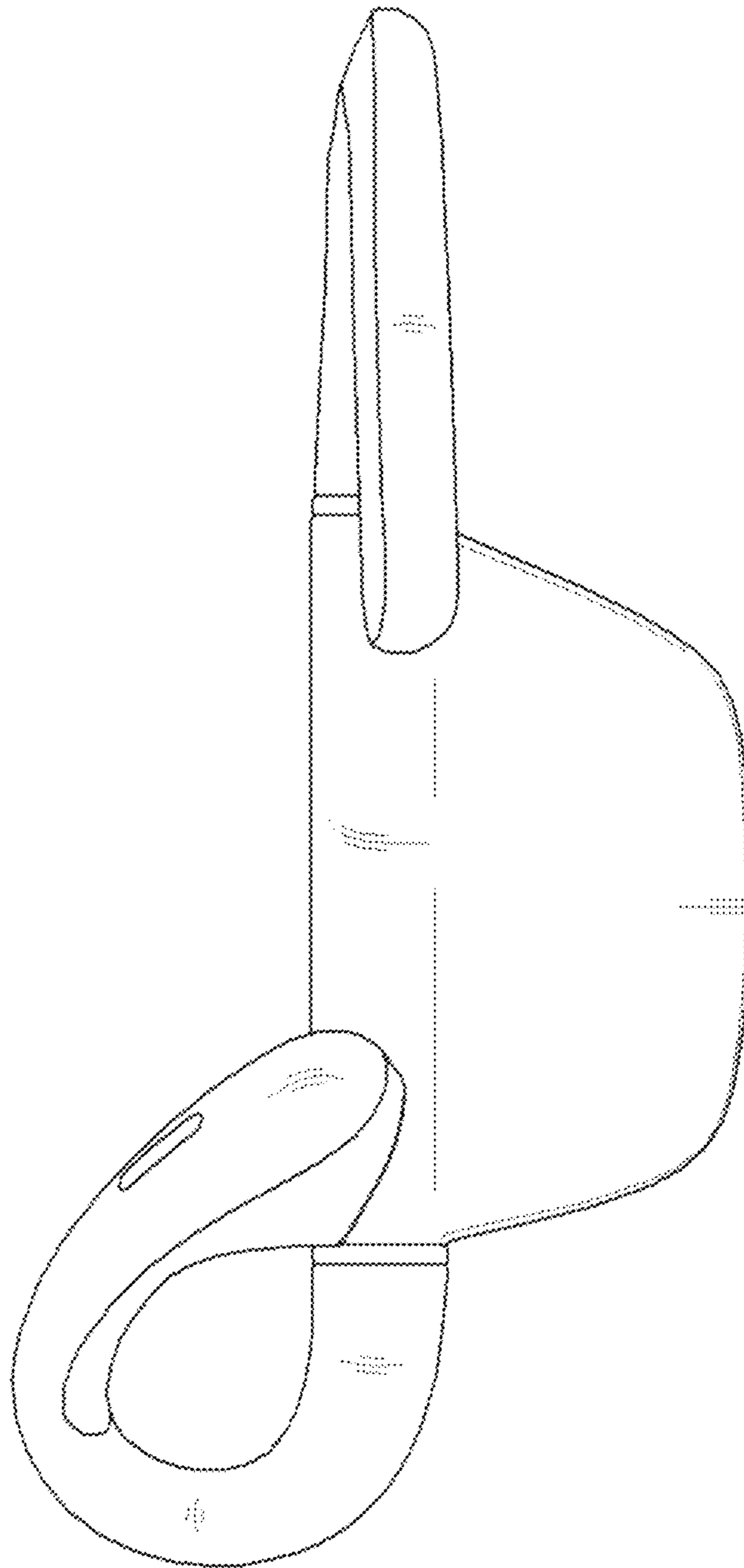
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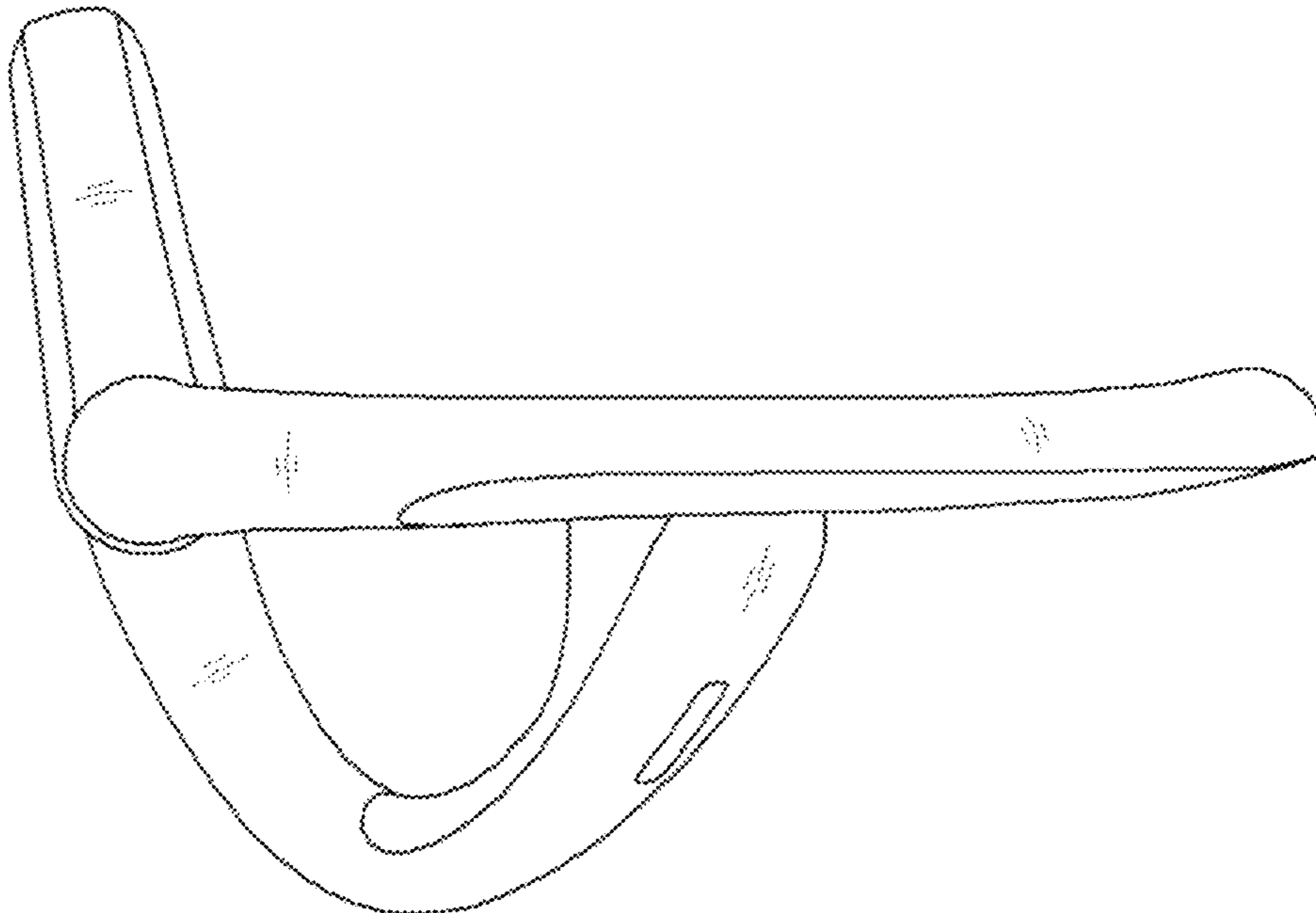
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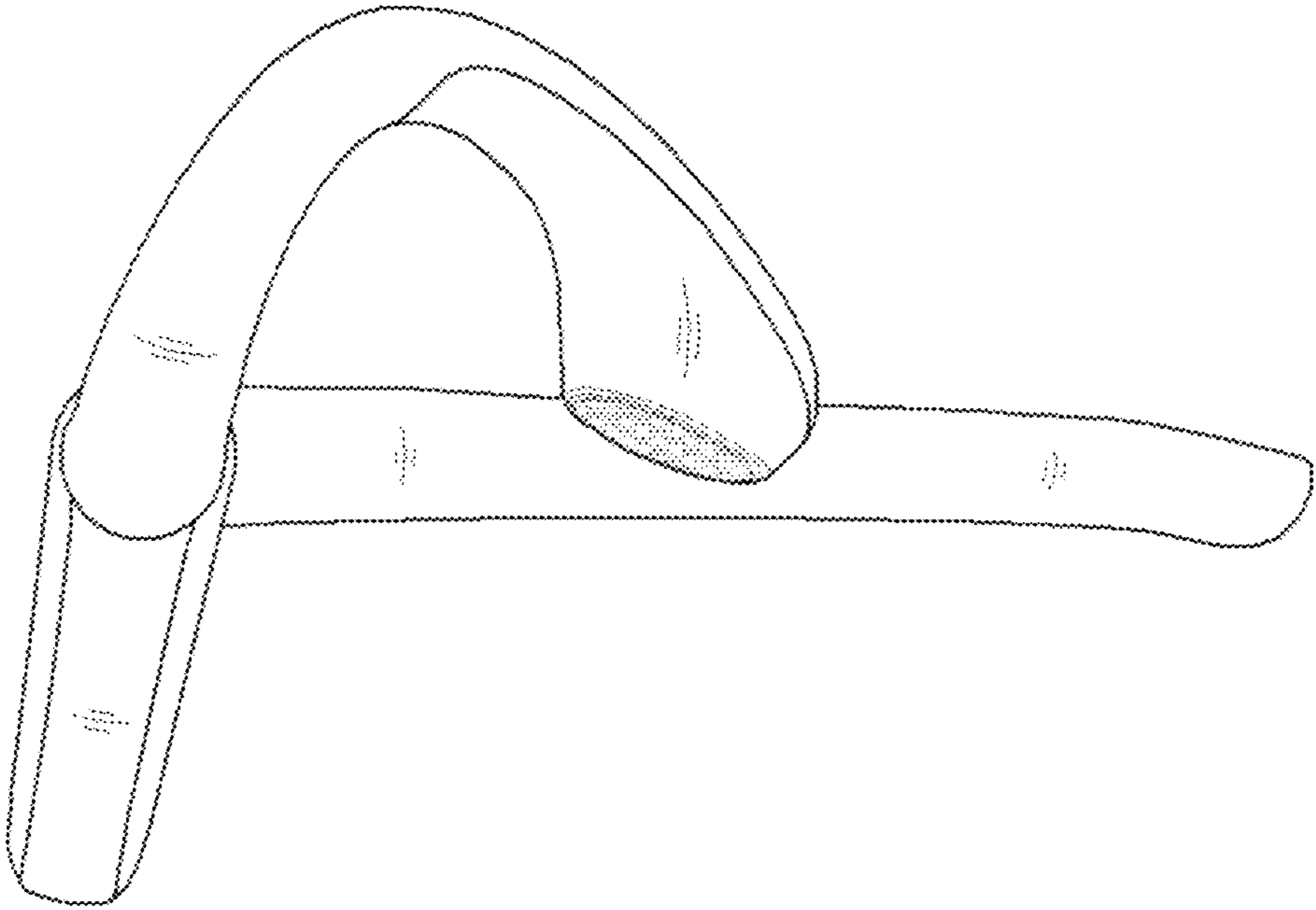
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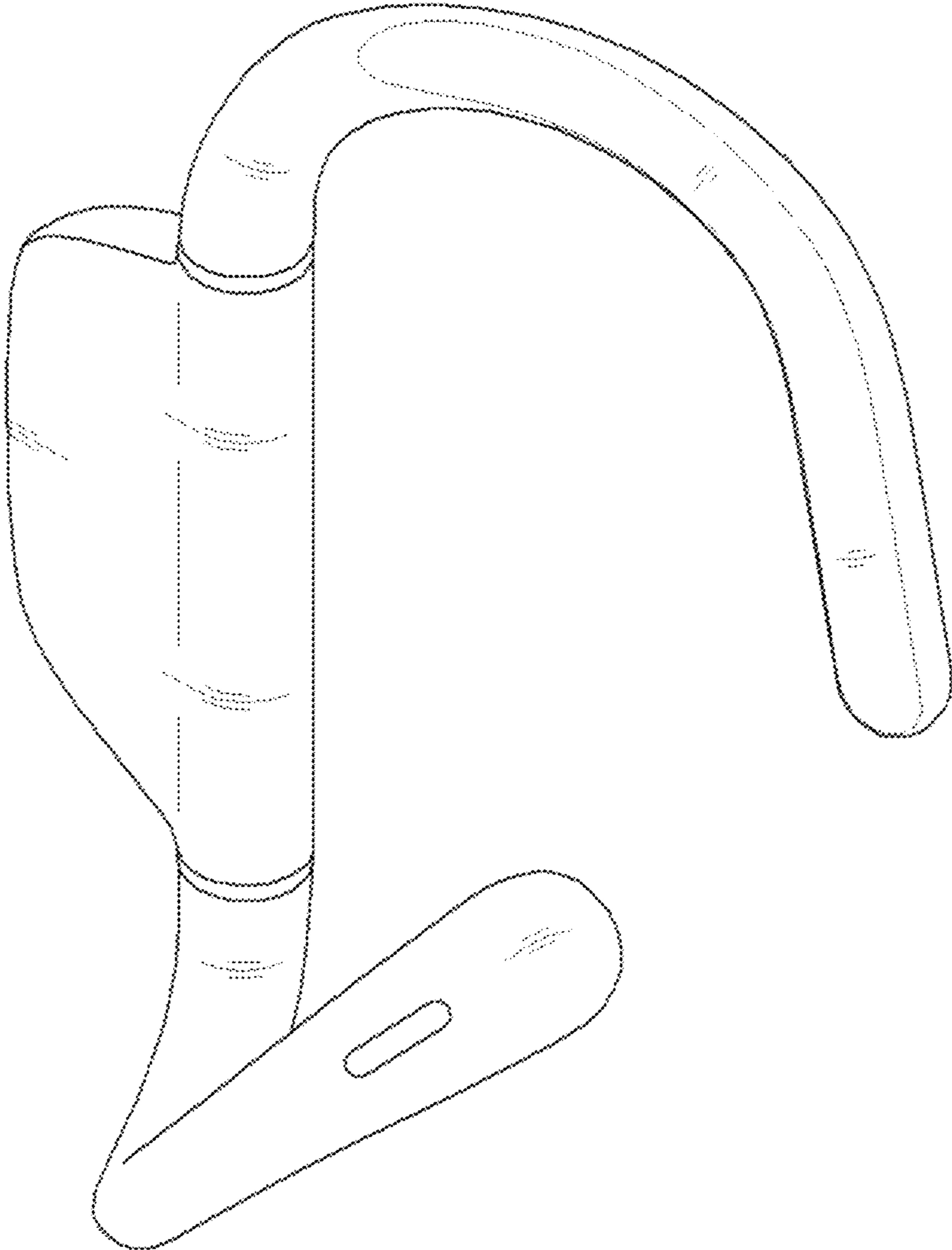
1.6



1.7



1.8



1.9

