



US00D988531S

(12) **United States Design Patent** (10) **Patent No.:** **US D988,531 S**  
**Vierheller et al.** (45) **Date of Patent:** **\*\* Jun. 6, 2023**

(54) **MESSAGE GUN ACUPRESSURE TIP**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **PlayMakar Inc.**, Fort Worth, TX (US)

CH 388531 A 2/1965  
CN 2694966 Y 4/2005

(72) Inventors: **Federico G. Vierheller**, Fort Worth, TX (US); **Michael J. Williams**, Colleyville, TX (US)

(Continued)

(73) Assignee: **PlayMakar Inc.**, Fort Worth, TX (US)

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

(21) Appl. No.: **29/822,922**

(22) Filed: **Jan. 12, 2022**

(51) **LOC (14) Cl.** ..... **24-01**

(52) **U.S. Cl.**

USPC ..... **D24/215**; D24/211

(58) **Field of Classification Search**

USPC ..... D24/200, 209, 211, 212, 213, 214, 215;  
D26/113, 154; D8/300, 307, 310, 378;  
D9/435, 439; D7/393

CPC ..... A61H 2205/02; A61H 2201/1604; A61H  
37/00; A61H 2015/0042; A61H  
2201/0119; A61H 23/006

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

859,424 A 7/1907 Aschburner  
890,822 A 6/1908 Tourtel et al.  
1,368,782 A 2/1921 Beach  
2,122,556 A 7/1938 Buffalow  
2,156,839 A 5/1939 Buffalow  
4,088,128 A 5/1978 Mabuchi  
4,513,737 A 4/1985 Mabuchi  
4,549,535 A 10/1985 Wing  
D284,553 S \* 7/1986 Collister ..... D9/435  
4,726,430 A 2/1988 Hendrikx  
4,790,296 A 12/1988 Segal  
4,841,955 A 6/1989 Evans

(Continued)

OTHER PUBLICATIONS

Amazon, "PlayMakar MVP", Date First Available: Aug. 2, 2022. [https://www.amazon.com/PlayMakar-Percussion-Massage-Professional-Therapy/dp/B0B8DZ6RF5/ref=cm\\_cr\\_arp\\_d\\_product\\_top?ie=UTF8](https://www.amazon.com/PlayMakar-Percussion-Massage-Professional-Therapy/dp/B0B8DZ6RF5/ref=cm_cr_arp_d_product_top?ie=UTF8) (Year: 2022).\*

Youtube, "PlayMakar PowerUp Charging Station for MVP Percussion Massage Gun", Published Date: Aug. 12, 2022. <https://www.youtube.com/watch?v=FFKPILkgAs8&t=1s> (Year: 2022).\*

English translation for CH388531, espacenet.com, translated on Jul. 8, 2021.

(Continued)

*Primary Examiner* — Michael A Maharajh

(74) *Attorney, Agent, or Firm* — Dawn-Marie Bey; Bey & Cotropia PLLC

(57) **CLAIM**

The ornamental design for a massage gun acupressure tip, as shown and described.

**DESCRIPTION**

FIG. 1 is a right side, exploded view of an massage gun acupressure tip, showing our new design;

FIG. 2 is a right side view shown in a condition of use;

FIG. 3 is a right side, back perspective view shown in a condition of use thereof;

FIG. 4 is a back view of the massage gun acupressure tip in FIG. 1; and,

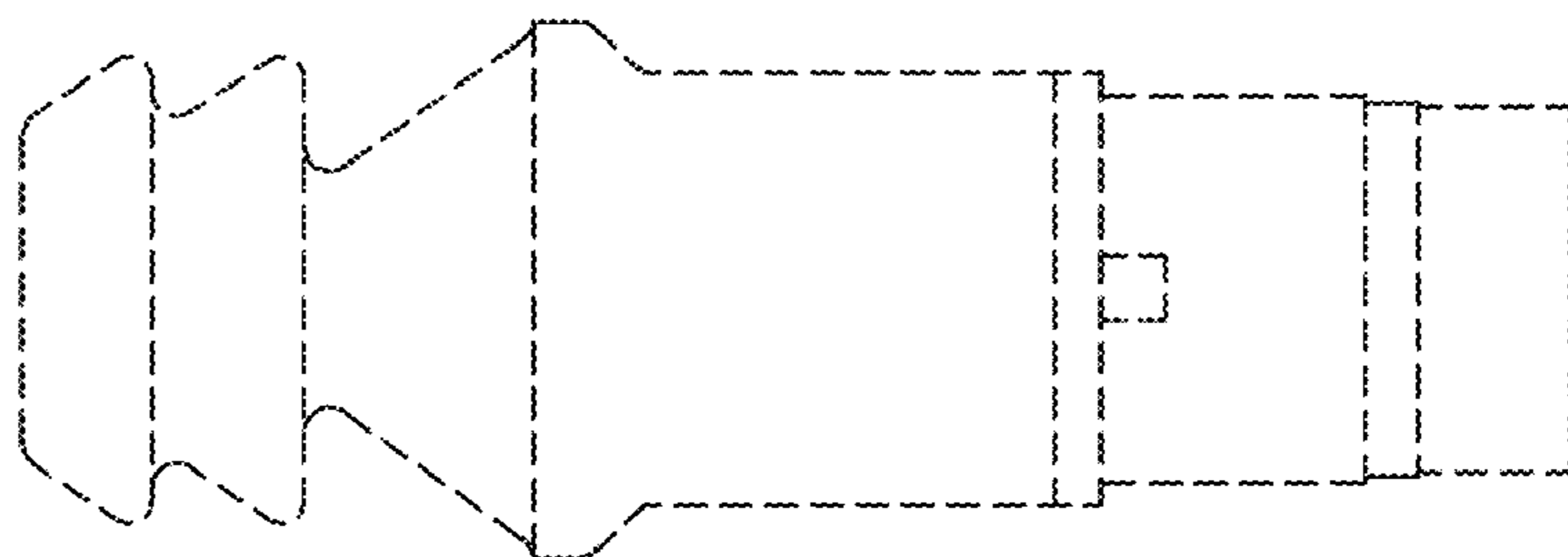
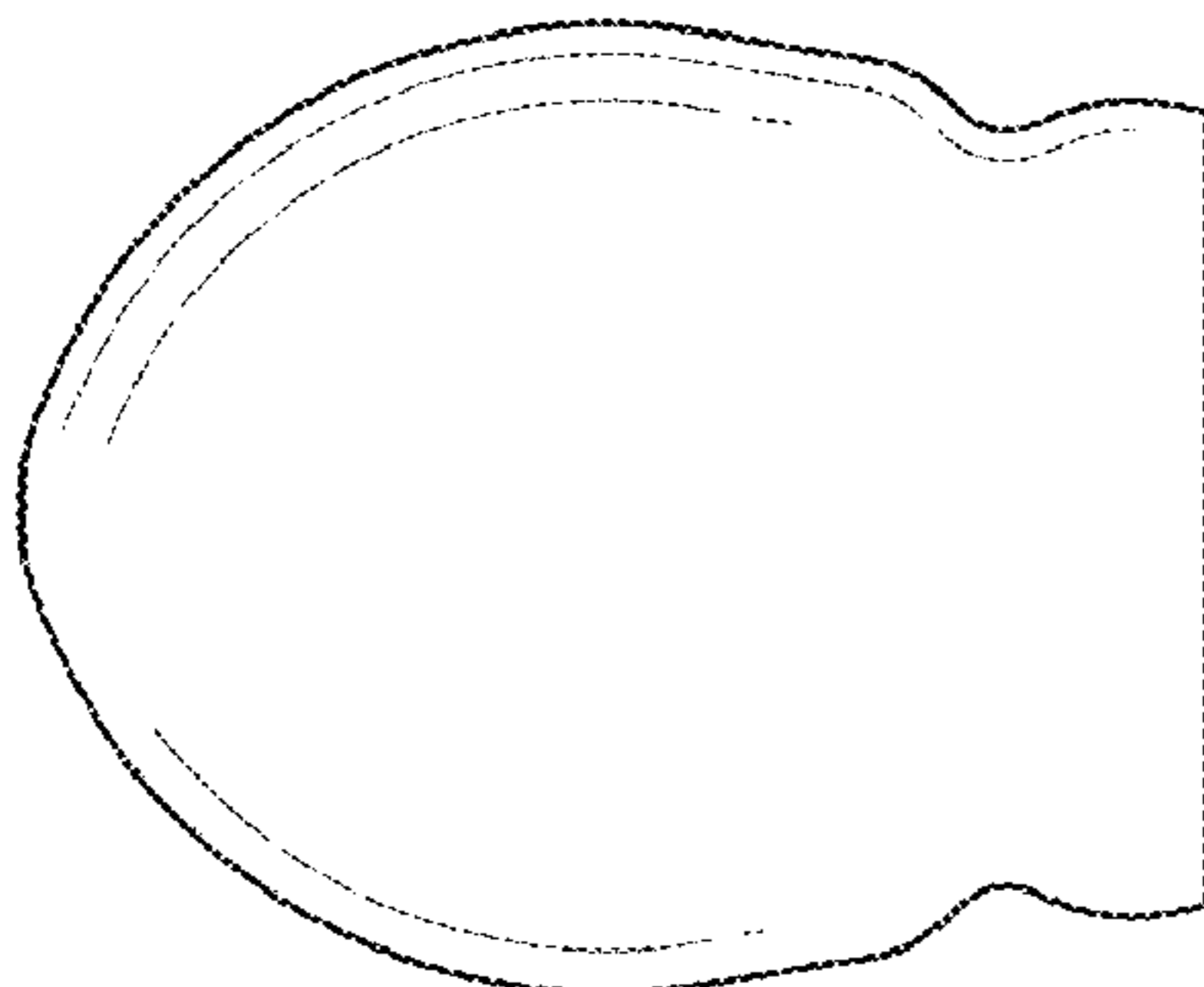
FIG. 5 is a front view thereof.

Remaining views have no design elements or are duplicative, and thus are omitted.

The fitting attachment shaft shown in broken lines in FIGS. 1, 2 and 3 are for the purpose of illustrating environmental structure, which form no part of the claimed design.

The broken lines shown in FIG. 4 are for the purpose of illustrating portions of the massage gun acupressure tip, which form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

5,085,207 A	2/1992	Fiore	D927,717 S	8/2021	Wersland	
5,134,777 A	8/1992	Meyer	D931,492 S *	9/2021	Li	D24/215
D373,571 S	9/1996	Zambelli	D935,403 S	11/2021	Wu	
5,656,017 A	8/1997	Keller	D935,404 S	11/2021	Wu	
5,690,608 A	11/1997	Watanabe et al.	D938,056 S	12/2021	Wu	
6,228,042 B1	5/2001	Dungan	D940,892 S	1/2022	Shen	
6,357,125 B1	3/2002	Feldmann et al.	D941,145 S	1/2022	Wang	
6,616,621 B1	9/2003	Kohr	11,253,423 B1	2/2022	Williams	
6,682,496 B1	1/2004	Pivaroff	D949,365 S *	4/2022	Li	D24/211
6,758,826 B2	7/2004	Luettgen et al.	D949,366 S *	4/2022	Li	D24/211
D525,115 S *	7/2006	Harwanko ..... D8/376	D949,384 S	4/2022	Liang	
7,122,013 B2	10/2006	Liu	D949,417 S *	4/2022	Khubani	D24/215
7,144,417 B2	12/2006	Colloca et al.	D949,418 S *	4/2022	Khubani	D24/215
D544,102 S	6/2007	Pivaroff	D952,878 S *	5/2022	Lin	D24/211
D578,080 S	10/2008	Whang	D958,654 S	7/2022	Lupberger	
7,503,923 B2	3/2009	Miller	D959,268 S	8/2022	Hume	
D607,852 S	1/2010	Riede	D961,107 S	8/2022	Tian	
D632,265 S	2/2011	Choi	D961,795 S *	8/2022	Zhao	D24/215
D639,784 S	6/2011	Murayama	D967,971 S	10/2022	Jinfeng	
D649,657 S	11/2011	Petersen et al.	11,478,400 B1	10/2022	Marton	
8,083,699 B2	12/2011	Colloca et al.	2002/0082532 A1	6/2002	Tucek et al.	
D662,398 S	6/2012	Jahnke	2002/0107459 A1	8/2002	Chang	
D679,576 S	4/2013	Paul	2003/0009116 A1	1/2003	Luettgen	
8,826,547 B2	9/2014	Oberheim	2003/0009118 A1	1/2003	Sabo et al.	
8,968,221 B2	3/2015	Pryor et al.	2003/0028134 A1	2/2003	Lev	
D738,355 S	9/2015	Smith	2003/0040689 A1	2/2003	Chan et al.	
D751,538 S	3/2016	Koehler	2003/0101847 A1	6/2003	Harimoto	
D756,333 S	5/2016	Smith	2003/0195443 A1	10/2003	Miller	
9,526,671 B2	12/2016	Week et al.	2005/0109137 A1	5/2005	Hartmann	
D781,674 S	3/2017	Bullard	2005/0113870 A1	5/2005	Miller	
9,889,066 B2	2/2018	Danby	2005/0131461 A1	6/2005	Tucek et al.	
D826,205 S	8/2018	Langhammer	2006/0025710 A1	2/2006	Schulz et al.	
D837,395 S	1/2019	Gan	2006/0293711 A1	12/2006	Keller	
D840,355 S	2/2019	Simon	2008/0014011 A1	1/2008	Rossen	
D848,398 S	5/2019	Huang	2008/0183252 A1	7/2008	Khen	
D849,260 S	5/2019	Wersland et al.	2009/0270915 A1	10/2009	Tsai	
D850,639 S	6/2019	Wersland et al.	2010/0137907 A1	6/2010	Tsai	
D850,640 S	6/2019	Wersland et al.	2014/0031866 A1	1/2014	Fuhr	
10,314,762 B1	6/2019	Marton et al.	2015/0005682 A1	1/2015	Danby	
10,357,425 B2	7/2019	Wersland	2015/0107383 A1	4/2015	Duesselberg	
D855,822 S	8/2019	Marton	2015/0182415 A1	7/2015	Olkowski	
D857,650 S	8/2019	Hardi	2016/0354277 A1	12/2016	Fima	
D859,680 S	9/2019	Wersland	2016/0367425 A1	12/2016	Wersland	
D867,342 S	11/2019	Afshar Bakooshli	2017/0304145 A1	10/2017	Pepe	
10,485,731 B2	11/2019	Babiuk	2018/0008512 A1	1/2018	Goldstein	
10,492,984 B2	12/2019	Marton	2018/0168913 A1	6/2018	Sedic	
D873,432 S	1/2020	Duan	2018/0200141 A1	7/2018	Wersland	
D874,015 S	1/2020	Marton	2018/0263845 A1	9/2018	Wersland	
10,561,574 B1	2/2020	Marton	2018/0320732 A1	11/2018	Kim	
D886,317 S	6/2020	Marton	2018/0353369 A1	12/2018	Newns et al.	
D890,353 S	7/2020	Nazarian	2019/0015294 A1	1/2019	Nazarian et al.	
D890,942 S	7/2020	Wersland	2019/0175434 A1	6/2019	Zhang	
D890,943 S	7/2020	Wersland	2019/0209424 A1	7/2019	Wersland	
10,702,448 B2	7/2020	Wersland	2019/0232403 A1	8/2019	Candelaria	
D893,738 S	8/2020	Zhuang	2019/0254921 A1	8/2019	Marton et al.	
D895,133 S	9/2020	Xu	2019/0350793 A1	11/2019	Wersland et al.	
D895,135 S	9/2020	Xu	2020/0046604 A1	2/2020	Danby et al.	
D895,402 S	9/2020	Hung	2020/0085675 A1	3/2020	Lee et al.	
D895,828 S *	9/2020	Marshall ..... D24/215	2020/0110526 A1	4/2020	Ano et al.	
D895,831 S	9/2020	Chen	2020/0170871 A1	6/2020	Lukinuk et al.	
D896,393 S	9/2020	Wersland	2020/0214930 A1	7/2020	Wersland et al.	
D898,933 S	10/2020	Xu	2020/0261307 A1	8/2020	Wersland	
D905,863 S	12/2020	Lin	2020/0261310 A1	8/2020	Wersland	
D906,533 S	12/2020	Xu	2020/0268594 A1	8/2020	Pepe	
D907,792 S	1/2021	Marton et al.	2020/0276079 A1	9/2020	Cheng	
D908,235 S	1/2021	Marton et al.	2020/0289365 A1	9/2020	Wersland	
D910,870 S	2/2021	Marton et al.	2020/0330321 A1	10/2020	Wersland	
D917,060 S	4/2021	Hu	2020/0352820 A1	11/2020	Nazarian	
D918,404 S	5/2021	Wersland	2020/0352821 A1	11/2020	Wersland	
D918,405 S	5/2021	Wersland	2020/0390644 A1	12/2020	Yang	
D918,408 S	5/2021	Huang	2020/0393026 A1	12/2020	Chang	
10,993,874 B1	5/2021	Marton	2020/0405574 A1	12/2020	Wersland	
D920,944 S	6/2021	Paterson	2021/0003168 A1	1/2021	Cong	
D924,422 S	7/2021	Huang	2021/0022951 A1	1/2021	Hu	
D927,716 S	8/2021	Wersland	2021/0022955 A1	1/2021	Wersland	
			2021/0059898 A1	3/2021	Wersland et al.	
			2021/0113421 A1	4/2021	Chuang	
			2021/0128402 A1	5/2021	Dai et al.	
			2021/0137779 A1	5/2021	Ayu et al.	

(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

2021/0196562 A1 7/2021 Zhao  
 2021/0244610 A1 8/2021 Wersland et al.  
 2021/0322257 A1 10/2021 Lee  
 2021/0369549 A1 12/2021 Almodovar  
 2022/0096320 A1 3/2022 Lu  
 2022/0154764 A1 5/2022 Yamashita  
 2022/0168175 A1 6/2022 Tang  
 2022/0168177 A1 6/2022 Vierheller  
 2022/0211575 A1 7/2022 Wersland

FOREIGN PATENT DOCUMENTS

CN 202536467 U 11/2012  
 CN 205268525 U 6/2016  
 CN 206381369 U 8/2017  
 CN 208130157 U 11/2018  
 CN 306178047 11/2020  
 CN 212749648 U 3/2021  
 CN 2020305792978 3/2021  
 CN 2021302494257 8/2021  
 KR 102249761 B1 5/2021  
 TM D207405 9/2020  
 TW M511855 U 11/2015  
 TW M543692 U 6/2017  
 TW D207405 9/2020  
 WO WO2022149067 7/2022

English translation for CN 212749648 from Espacenet on Jul. 18, 2022 (year 2021).  
 English translation for KR 102249761, translated by espacenet.com, translated on Oct. 31, 2022.  
 Youtube,, “ShoDuo Absorption & Reverberation Massage Head”, Published Date: Sep. 26, 2022. <https://www.youtube.com/watch?v=OW6z6eYNo4o> (Year: 2022).  
 amazon.com; Massage Gun Massage Gun—Massage Pulse Mini Muscle Massage Gun; Apr. 28, 2022; 2 pgs.  
 AliExpress.com; Portable Massage Gun Deep Tissue Percussion Muscle Massager For Pain; retrieved on Nov. 22, 2022; 1 pg.  
 amazon.com; Mebak 3 Massage Gun Muscle Massager Electric Hand Massager, May 22, 2020; 3 pgs.  
 Flyby—Massage gun. Date: Aug. 11, 2020. [online]. [Site visited Dec. 1, 2022]. Available from Internet URL: [www.youtube.com/watch?v=GyvuNuiF8Bc](http://www.youtube.com/watch?v=GyvuNuiF8Bc) (Year: 2020).  
 Massage guns. (Design—© Questel) orbit.com. [Online PDF compilation of references] 50 pgs. Print Dates Range Apr. 28, 2020—Mar. 11, 2022 [Retrieved Dec. 2, 2022] <https://www.orbit.com/export/UCZAH96B/pdf4/e6b9a3b3-195c-4fbe-87b2-0eaaf315609e-165234.pdf> (Year: 2022).  
 HP Race Development—Titanium connecting rods. Date: Apr. 30, 2021. [online]. [Site visited Dec. 15, 2022]. Available from Internet URL: <https://www.hpracedevelopment.com/news/titanium-connecting-rods-now-available-all-current-250f-models/> (Year: 2021).

\* cited by examiner

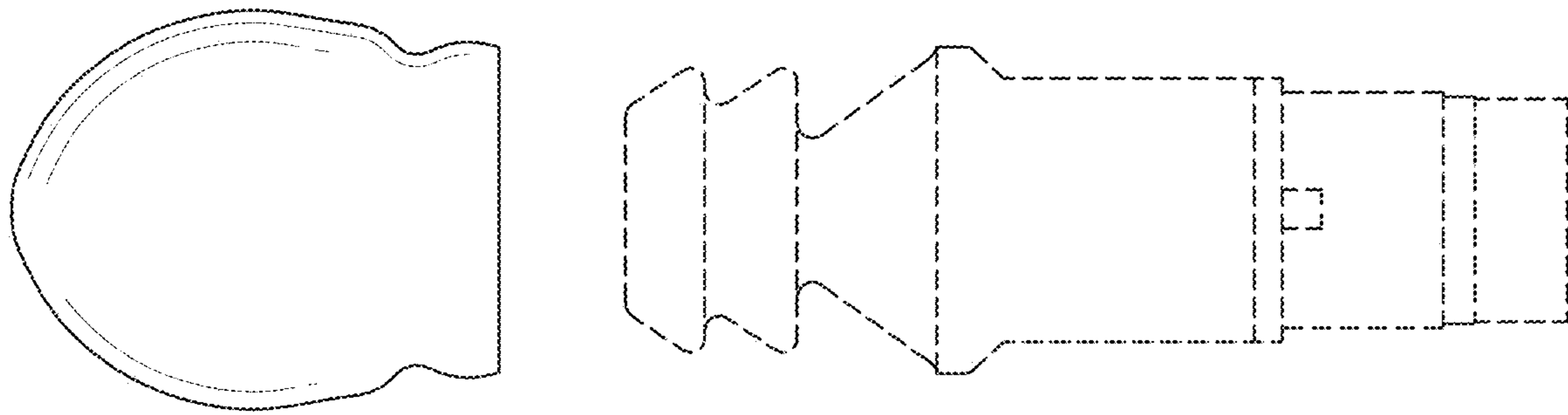


FIG. 1

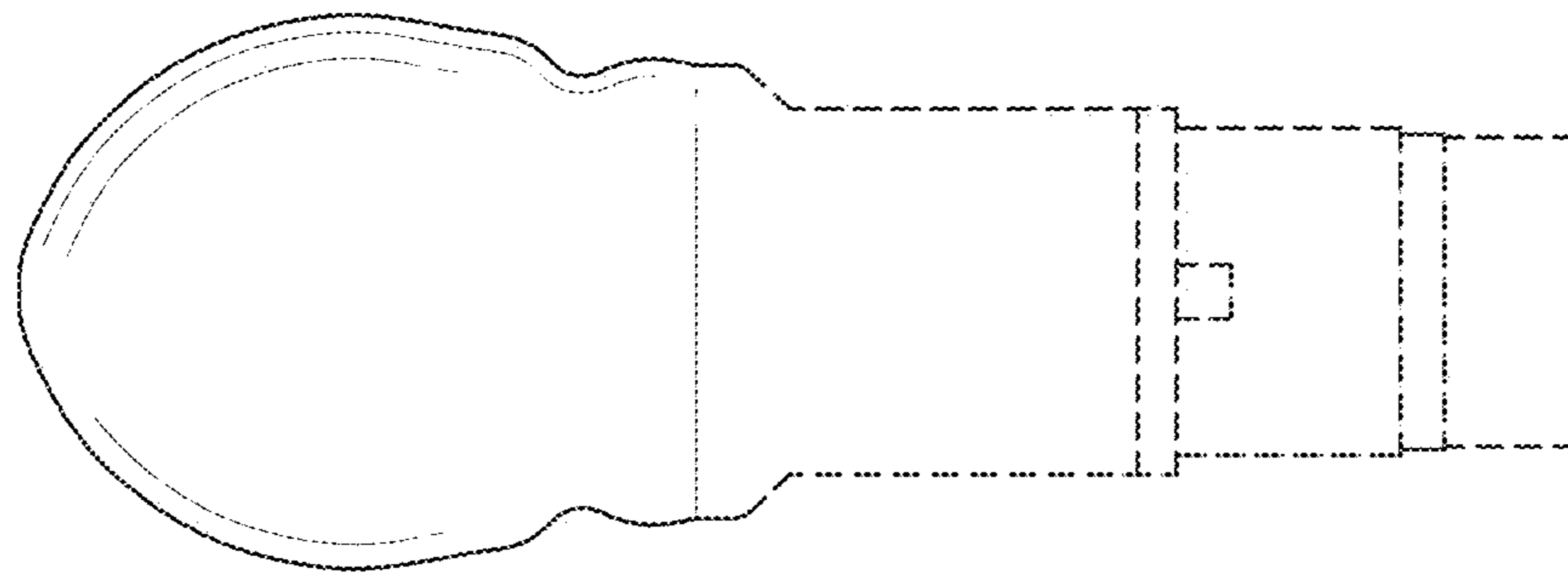


FIG. 2

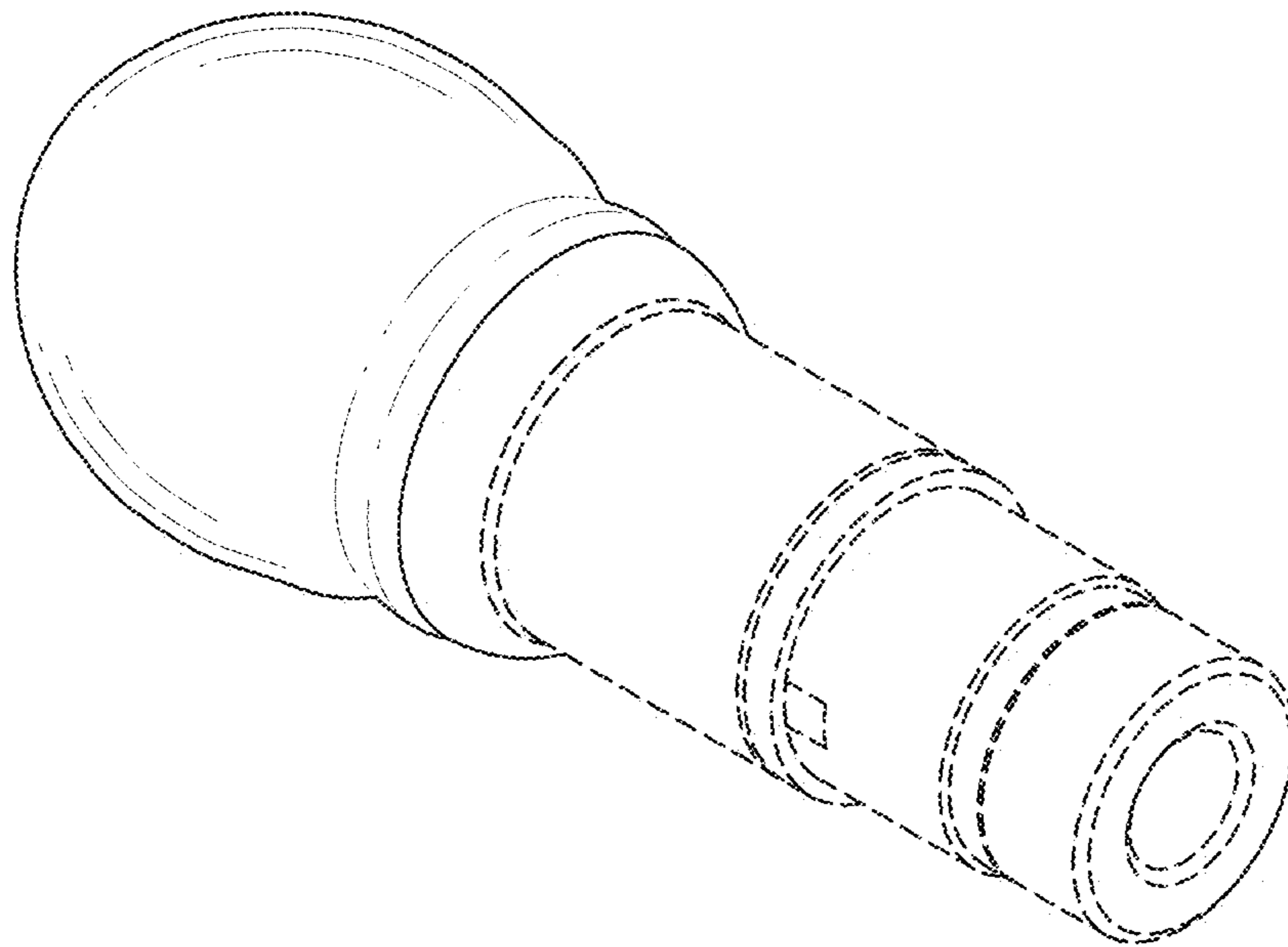


FIG. 3

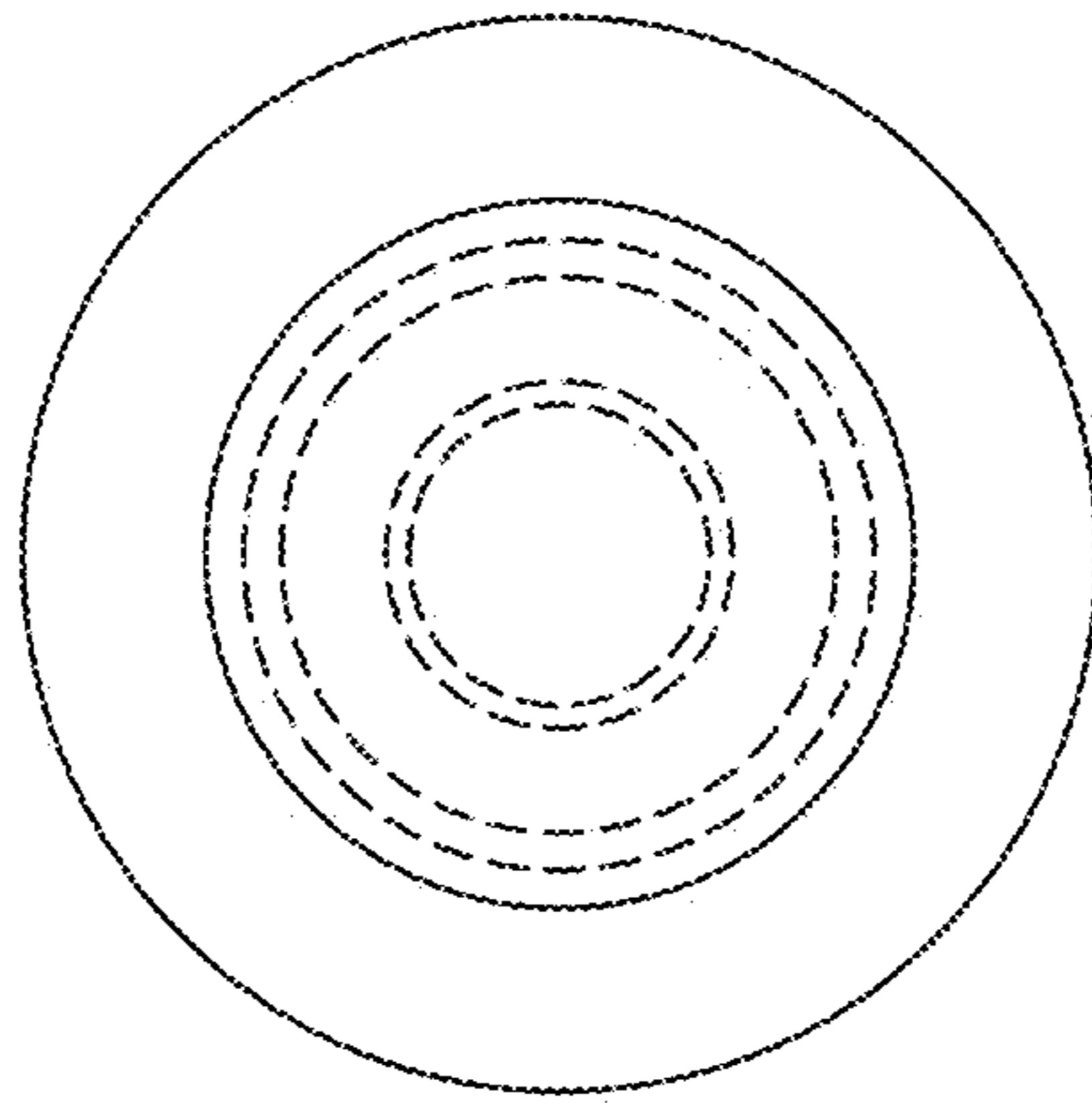


FIG. 4

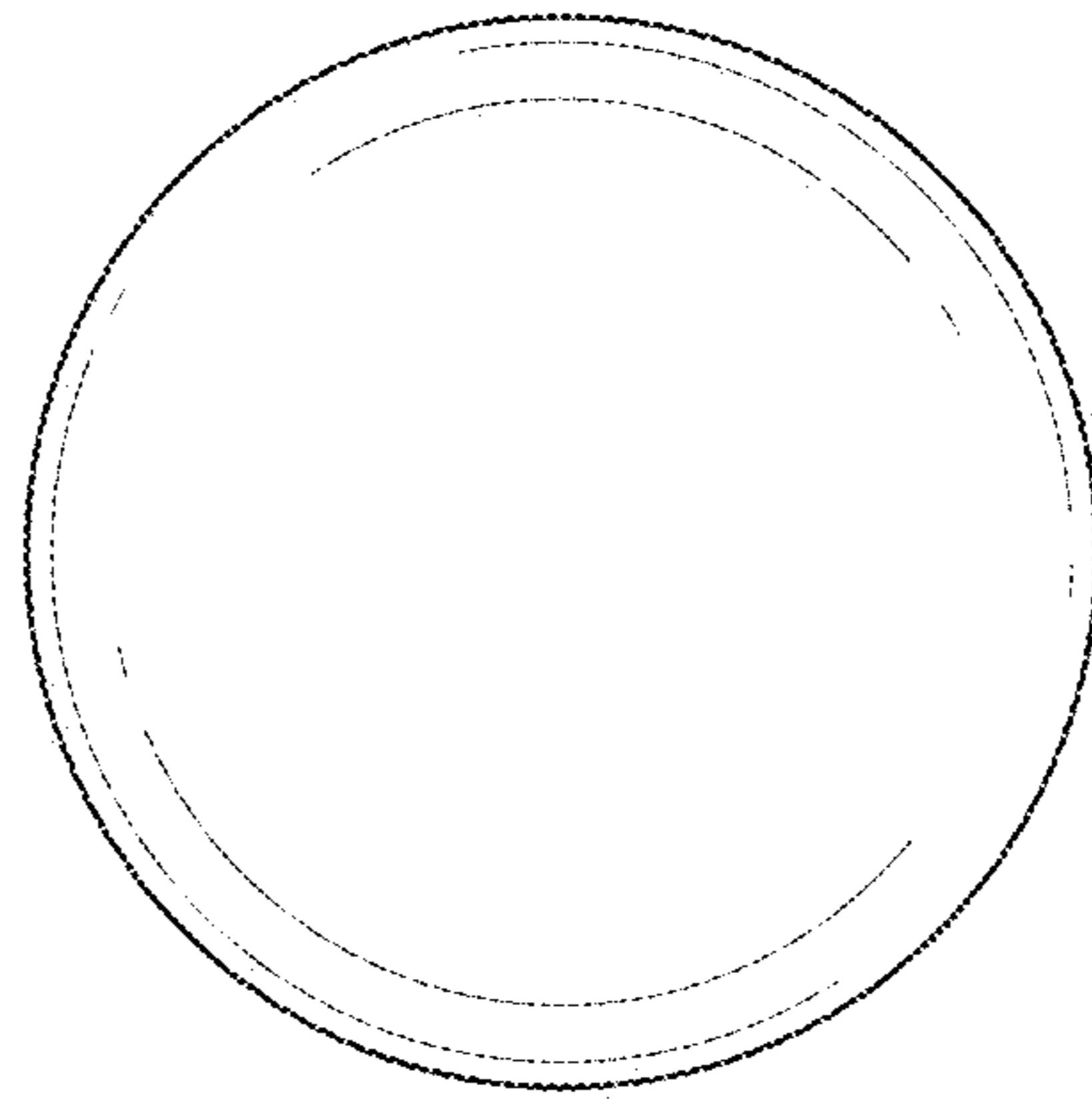


FIG. 5