



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

(10) **Patent No.:** **US D979,086 S**
(45) **Date of Patent:** **** Feb. 21, 2023**

(54) **PERCUSSIVE MASSAGE DEVICE**

D884,207 S 5/2020 Ma
D886,317 S * 6/2020 Marton D24/215
D895,133 S 9/2020 Xu
(Continued)

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FOREIGN PATENT DOCUMENTS

CN 3108457 4/1999
CN 3155803 8/2000
(Continued)

(73) Assignee: **Hyper Ice, Inc.**, Irvine, CA (US)

OTHER PUBLICATIONS

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

“Ekrin Athletics: B37 Massage Gun”. Found online Jul. 13, 2022. Reference dated Oct. 25, 2019. Retrieved from <https://www.amazon.com/Ekrin-Massage-Sore-Muscles-Recovery/dp/B07ZLN4TKX>.
(Continued)

(21) Appl. No.: **29/776,753**

(22) Filed: **Mar. 31, 2021**

(51) **LOC (14) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D24/215**

(58) **Field of Classification Search**
USPC D24/200, 211, 212, 213, 214, 215;
D28/12, 13; D8/14.1, 16
CPC A61H 7/004; A61H 15/0092; A61H 15/00;
A61H 23/00; A61H 23/002; A61H 23/006
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a percussive massage device, as shown and described.

DESCRIPTION

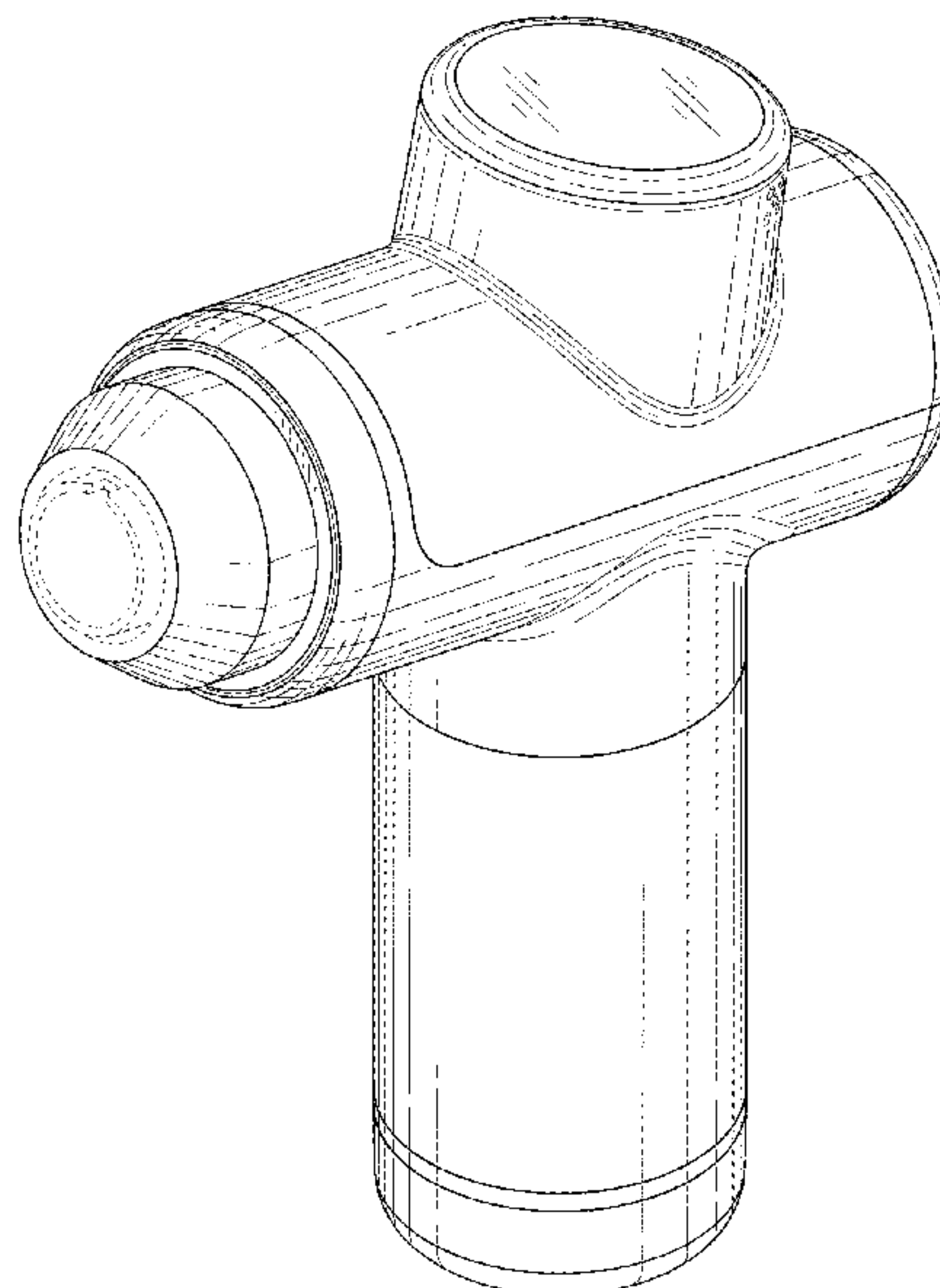
(56) **References Cited**

U.S. PATENT DOCUMENTS

D403,075 S * 12/1998 Lie
D408,543 S 4/1999 Back
D478,385 S * 8/2003 Dirks
D616,558 S 5/2010 Tsai et al.
D847,364 S 4/2019 Lee et al.
D855,822 S 8/2019 Marton et al.
D863,571 S 10/2019 Yang
D866,790 S 11/2019 Lee et al.
D873,432 S 1/2020 Dunn
D874,015 S 1/2020 Marton et al.
D875,961 S * 2/2020 Li D24/211
D884,205 S 5/2020 Zhuang

FIG. 1 is a front perspective view of a percussive massage device of the present design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a front view thereof;
FIG. 6 is a rear view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.
The broken lines in the drawings depict portions of the percussive massage device that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D895,135	S	9/2020	Xu	
D895,829	S	9/2020	Hu	
D895,831	S	9/2020	Chen	
D898,209	S	10/2020	Xu	
D899,620	S	10/2020	Huang	
D901,768	S *	11/2020	Ceva	
D903,194	S *	11/2020	Huang	
D905,863	S	12/2020	Lin	
D906,533	S	12/2020	Xu	
D907,229	S	1/2021	Zhang	
D907,230	S	1/2021	Zhang	
D908,908	S	1/2021	Xu	
D910,194	S	2/2021	Radtko	
D911,535	S	2/2021	Yu	
D912,267	S	3/2021	Tang	
D913,516	S	3/2021	Zhang	
D913,517	S	3/2021	Yu	
D916,307	S	4/2021	Xiong	
D917,060	S	4/2021	Hu	
D925,751	S	7/2021	Wu	
D926,333	S	7/2021	Zhang	
D926,338	S	7/2021	Xu	
D935,637	S	11/2021	Li	
D939,724	S	12/2021	Hu	
D939,725	S	12/2021	Tong	
D953,556	S	5/2022	Marton et al.	
D956,251	S	6/2022	Marton et al.	
D956,252	S	6/2022	Marton et al.	
D956,253	S	6/2022	Marton et al.	
D956,254	S	6/2022	Marton et al.	
D956,255	S	6/2022	Marton et al.	
D956,256	S	6/2022	Marton et al.	
D956,257	S	6/2022	Marton et al.	
D956,258	S	6/2022	Marton et al.	
2010/0274162	A1 *	10/2010	Evans	A61H 15/0092 601/46
2020/0357046	A1 *	11/2020	McGann	A61H 23/02
2021/0022951	A1 *	1/2021	Hu	A61H 1/006
2021/0113427	A1	4/2021	Liu et al.	

FOREIGN PATENT DOCUMENTS

CN	3202355	9/2001
CN	3209707	11/2001
CN	3249359	7/2002
CN	3337572	11/2003
CN	3395112	9/2004
CN	3488401	11/2005
CN	302319938	S 2/2013
CN	303389916	S 9/2015
CN	303457647	S 11/2015
CN	305167898	S 5/2019
CN	305313554	S 8/2019
CN	305571224	S 1/2020
CN	305628440	S 2/2020
CN	305651652	S 3/2020
CN	305747546	S 4/2020
CN	305795992	S 5/2020
CN	305823723	* 6/2020
CN	305830703	* 6/2020
CN	305863004	S 6/2020
CN	306219678	S 12/2020
JP	D1643441	10/2019
JP	D1643443	10/2019
JP	D1645287	11/2019
JP	D1655251	3/2020
JP	D1673916	11/2020
TW	D202371	1/2020

OTHER PUBLICATIONS

“Ekrin Athletics: Bantam Mini Massage Gun”. Found online Jul. 13, 2022. Reference dated Oct. 25, 2019. Retrieved from <https://www.amazon.com/Ekrin-Athletics-Bantam-Mini-Massage/dp/B08M8P7ZVD/>. *

“NoCry: Professional Deep Tissue and Muscle Massage Gun”. Found online Jul. 13, 2022 at Amazon.com. Reference dated Jun. 7, 2019. Retrieved from <https://www.amazon.com/dp/B07SQCMHMM/>. *

“Coolbaby: Mini Fascia Gun”. Found online Jul. 13, 2022. Reference dated Dec. 15, 2020. Retrieved from <https://www.amazon.ae/COOLBABY-frequency-vibration-electric-shoulders/dp/B08QMWBVYH/>. *

Hyper Ice, “Hypervolt 2 Pro”, Feb. 4, 2022, <https://hyperice.com/products/hypervolt-2-pro/>. Shown on p. 1. (Year: 2022).

Amazon, “Hypervolt 2 Massage Gun”, Oct. 12, 202. https://amazon.com/Hypervolt-Featuring-Technology-Percussion-Interchangeable/dp/B09JB5CZDB/ref=cm_cr_arp_d_product_top?ie=UTF8. Shown on p. 1. (Year: 2021).

Search Report for TW110305209 dated Jan. 13, 2022 (1 page).

Advertisement for Impact Massage Gun by Trigger Point, [Accessed online on Mar. 10, 2020, from <https://triggerpoint.implus.com/impact/>].

“Massage Gun Mini,” Advertisement for Massage Guns, [Accessed online on Mar. 10, 2020, from <https://massageguns.com/products/massage-gun-mini>].

“Massage Gun for Athletes,” Advertisement for Massage Gun by Eraxusa, [Accessed online on Mar. 10, 2020, from <https://www.amazon.com/Athletes-Percussion-Relaxation-Cordless-Handheld/dp/B08482751K>].

“Massage Gun Deep Tissue Percussion Muscle Relaxer for Pain Relief,” Advertisement for Massage Gun by BQQCSTY, [Accessed online on Mar. 10, 2020, from <https://www.amazon.com/Massager-Percussion-Vibration-Brushless-BQQCSTY/dp/B0833PPDKJ>].

“Massage Gun Deep Tissue Percussion Muscle Relaxer for Pain Relief,” Advertisement for Massage Gun by Redapo, [Accessed online on Mar. 10, 2020, from <https://www.amazon.com/Massage-Tissue-Percussion-Muscle-Massager/dp/B083SRHSJD>].

“Massage Gun for Athletes,” Advertisement for Massage Gun by Emamax, [Accessed online on Mar. 10, 2020, from <https://www.amazon.com/Athletes-Percussion-Relaxation-Cordless-Handheld/dp/B0849L5PVX>].

Advertisement for Massage Gun by MPT, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/MPT-26V-2500mAh-Portable-Handheld-Cordless_62173601405.html].

“Electric Massage Gun Fascia Gun Percussion Therapy Relax Muscle Device 5 Speeds 3600RPM,” Advertisement for Massage Gun by Massage, [Accessed online on Mar. 10, 2020, from <https://www.geekbuying.com/item/Electric-Massage-Gun-Relax-Muscle-Therapy-Device-Black-418543.html>].

Advertisement for “Muscle Blaster V2” Massage Gun by Jawku, [Accessed online on Mar. 10, 2020, from <https://awku.com/>].

“Hot Sale! Factory Hand Held Massage Gun Relax Deep Tissue Vibration Muscle Relax Cordless Massager For Muscle,” Advertisement for Massage Gun by OEM, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/Factory-Hand-Held-Massage-Gun-Relax_62095231627.html].

“VIMDO 2020 New Arrival VMG03 24V Percussion Deep Tissue Cordless Fascia Muscle Vibration Massage Gun Massager,” Advertisement for Massage Gun by JVIMDO, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/VIMDO-2020-New-Arrival-VMG03-24V_62057035351.html].

“Personal Massage Gun Muscle Massager Athletic Deep Tissue Massager Muscle Recovery Fascial Gun,” Advertisement for Massage Gun by Hi5, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/Personal-Percussion-Massage-Gun-Muscle-Massager_1600052733752.html].

Marton, Robert et al., for unpublished pending Design U.S. Appl. No. 29/771,144, filed Feb. 19, 2021, for Percussive Massage Device, 366 pages, downloaded from USPTO on Sep. 2, 2022.

* cited by examiner

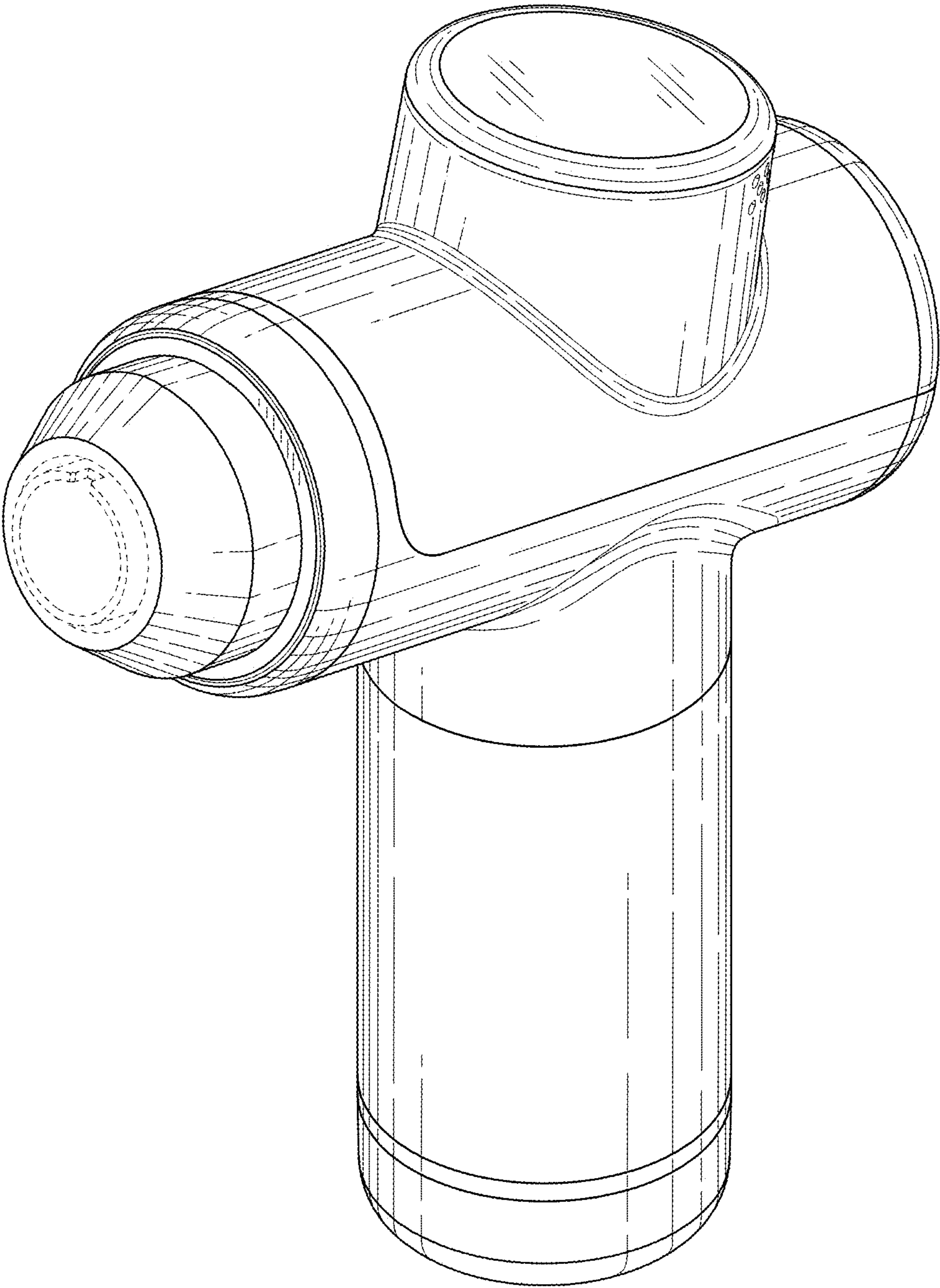


FIG. 1

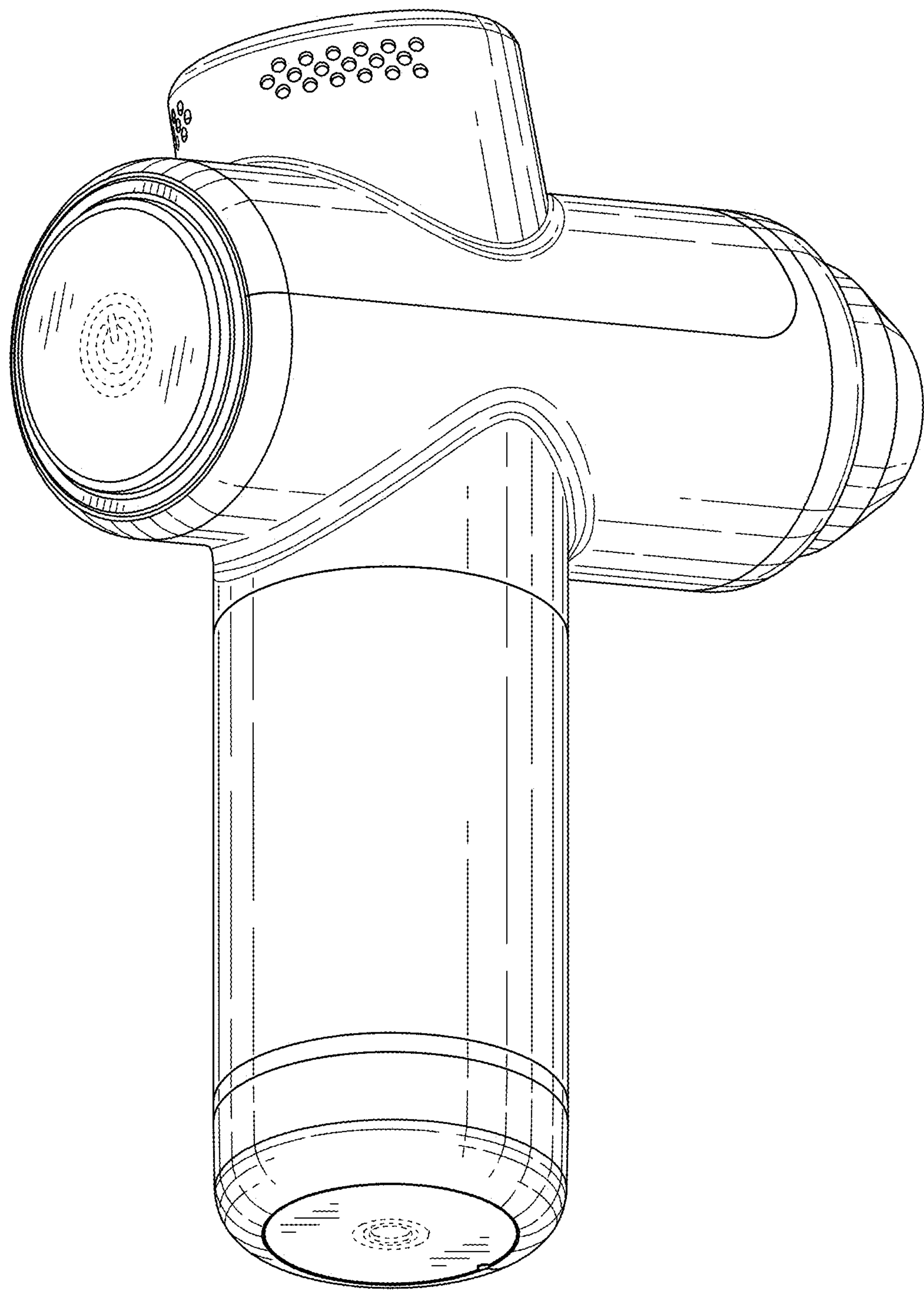


FIG. 2

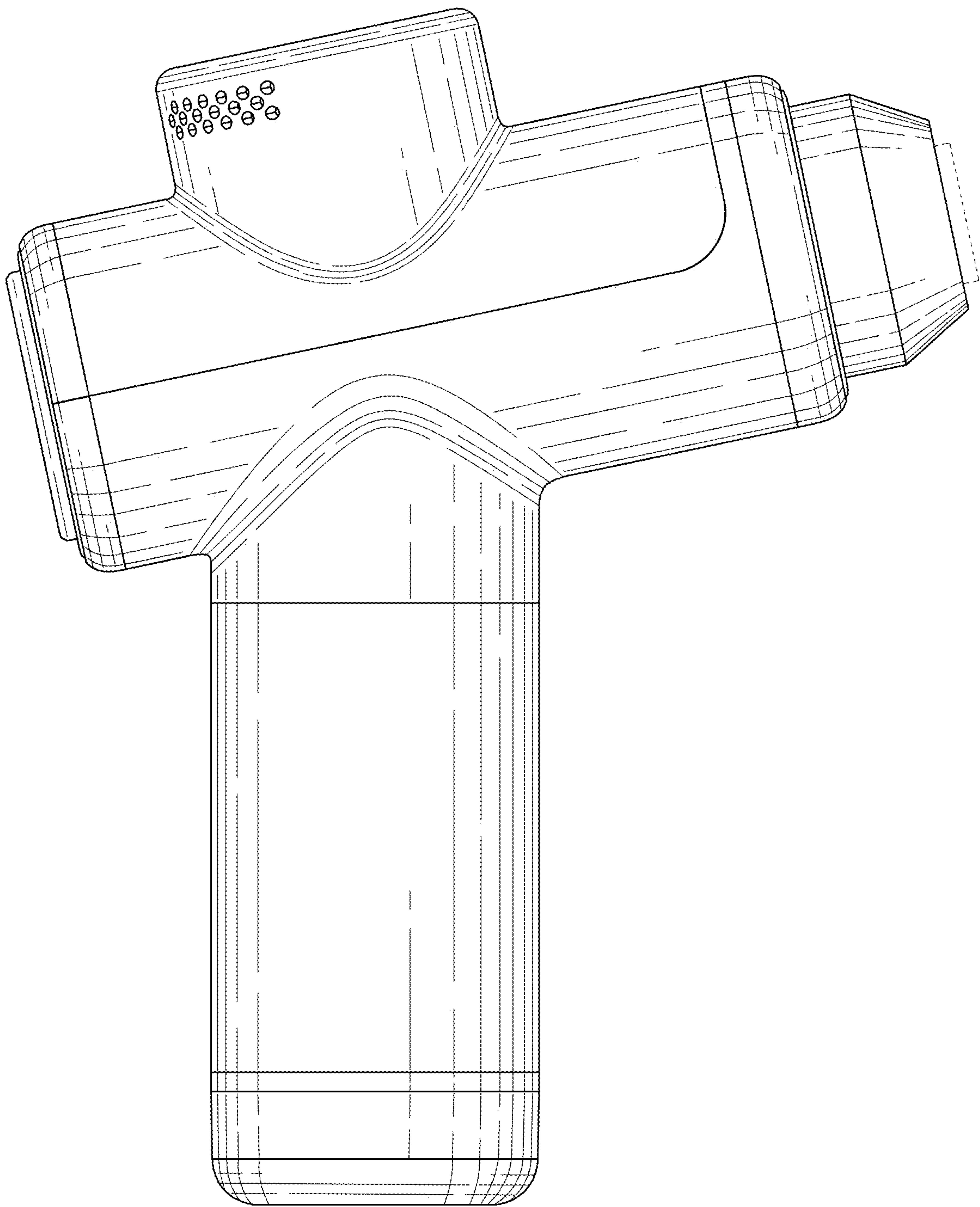


FIG. 3

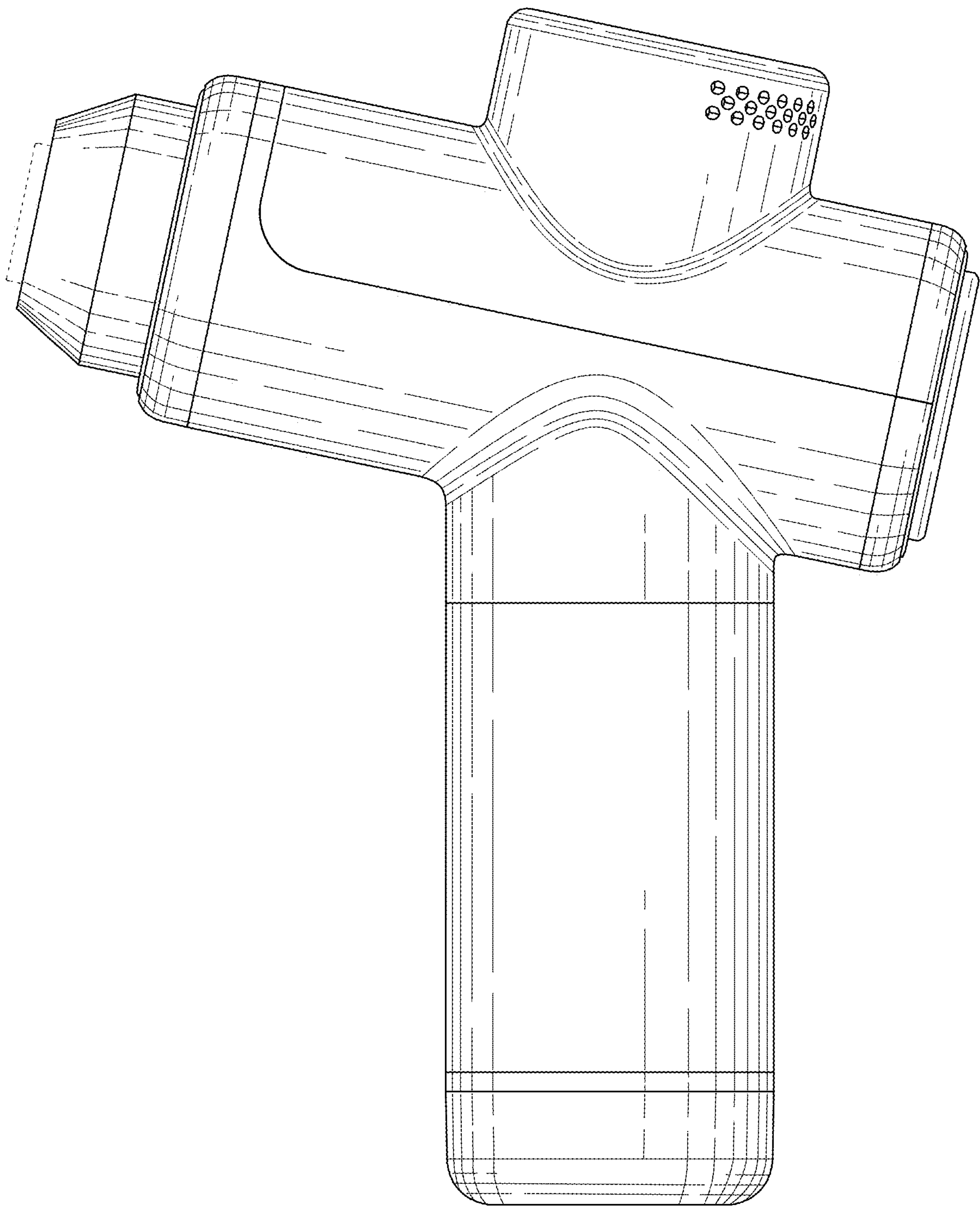


FIG. 4

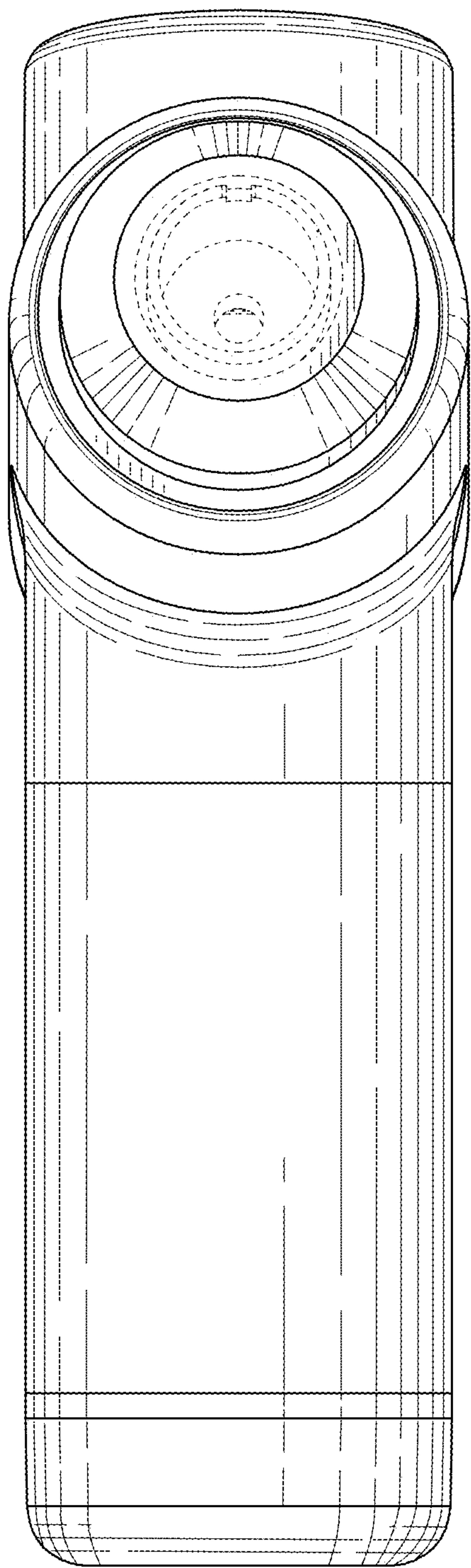


FIG. 5

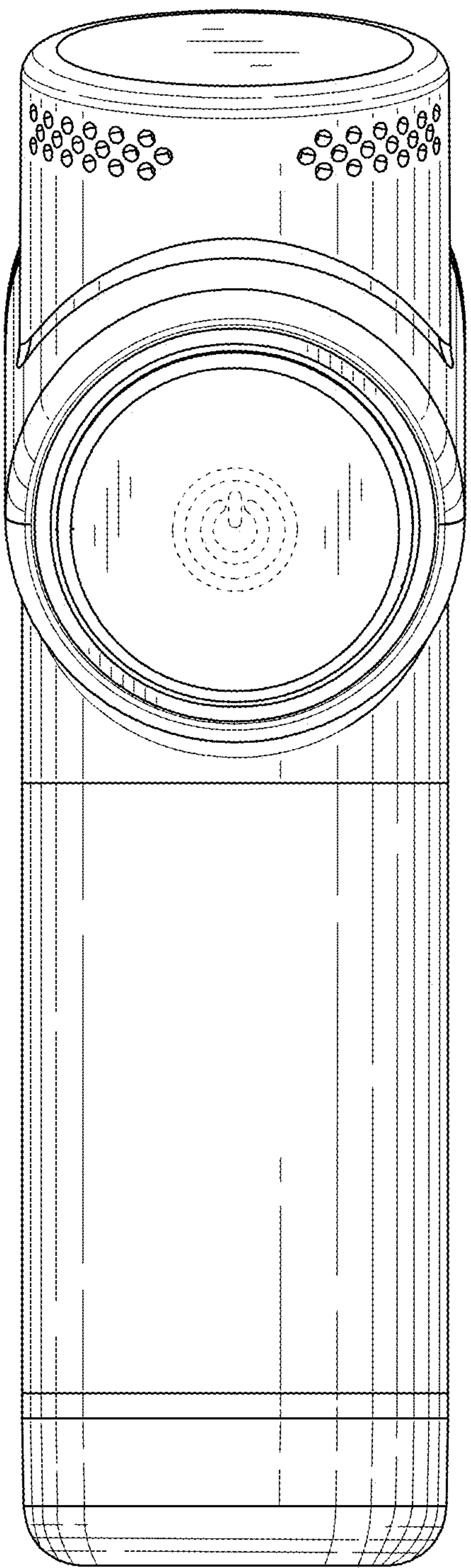


FIG. 6

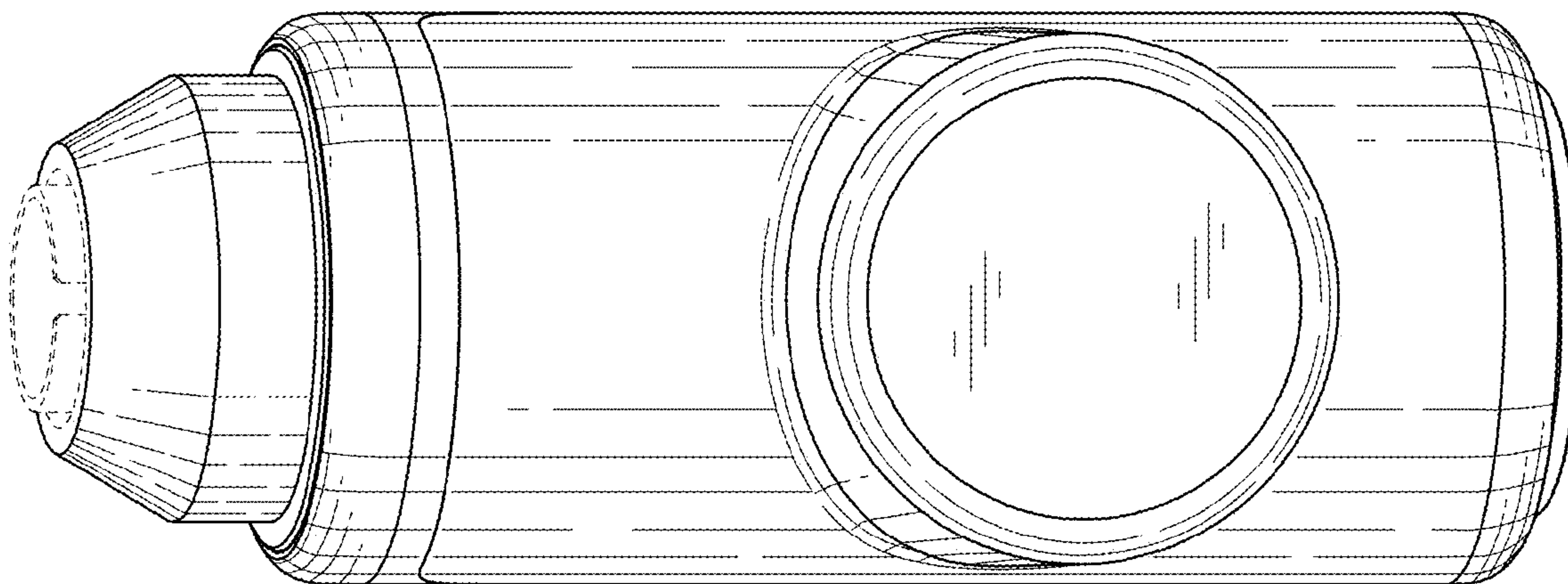


FIG. 7

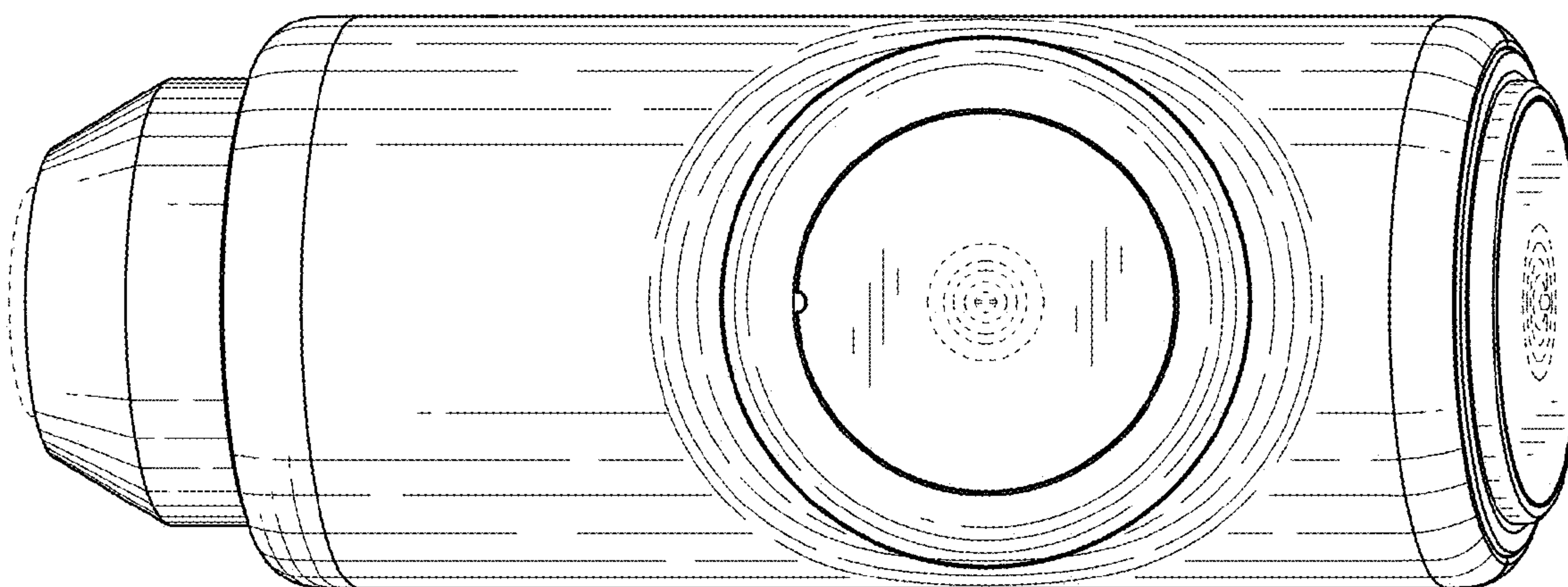


FIG. 8