

US00D956251S

(12) United States Design Patent (10) Patent No.:

Marton et al.

(10) Patent No.: US D956,251 S

(45) Date of Patent: ** *Jun. 28, 2022

(54) PERCUSSIVE MASSAGE DEVICE

(71) Applicant: Hyper Ice, Inc., Irvine, CA (US)

(72) Inventors: Robert Marton, Yorba Linda, CA

(US); Anthony Katz, Laguna Niguel,

CA (US)

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

(*) Notice: This patent is subject to a terminal dis-

claimer.

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

(21) Appl. No.: 29/744,887

(22) Filed: Jul. 31, 2020

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

USPC **D24/215**

(58) Field of Classification Search

CPC . A61H 2201/1653; A61H 23/006; A61H 1/00 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D616,558	S	*	5/2010	Tsai	D24/200
D855,822	S		8/2019	Marton et al.	
D863,571	S	*	10/2019	Yang	D24/200
D873,432	S		1/2020	Dunn	
D874,015	S		1/2020	Marton et al.	
D875,961	S		2/2020	Li	
D884,205	S		5/2020	Zhuang	
D884,207	S		5/2020	Ma	
D886,317	S		6/2020	Marton et al.	
D895,133	S	*	9/2020	Xu	D24/215
D895,135	S	*	9/2020	Xu	D24/215
D895,831	S	*	9/2020	Chen	D24/215
D898,209	S	*	10/2020	Xu	D24/214
D899,620	S	*	10/2020	Huang	D24/215
				-	

•			Lin Xu				
			Zhang				
(Continued)							

FOREIGN PATENT DOCUMENTS

CN 305547000 S 1/2020 CN 306219678 S 12/2020 (Continued)

OTHER PUBLICATIONS

Hyperice, "Hypervolt 2 Pro", Feb. 4, 2022. https://hyperice.com/products/hypervolt-2-pro/. Shown on p. 1. (Year: 2022).*

(Continued)

Primary Examiner — Michael A Maharajh (74) Attorney, Agent, or Firm — Patterson Intellectual Property Law, P.C.; Jerry Turner Sewell

(57) CLAIM

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

DESCRIPTION

FIG. 1 is a front perspective view of a percussive massage device, showing our new 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;

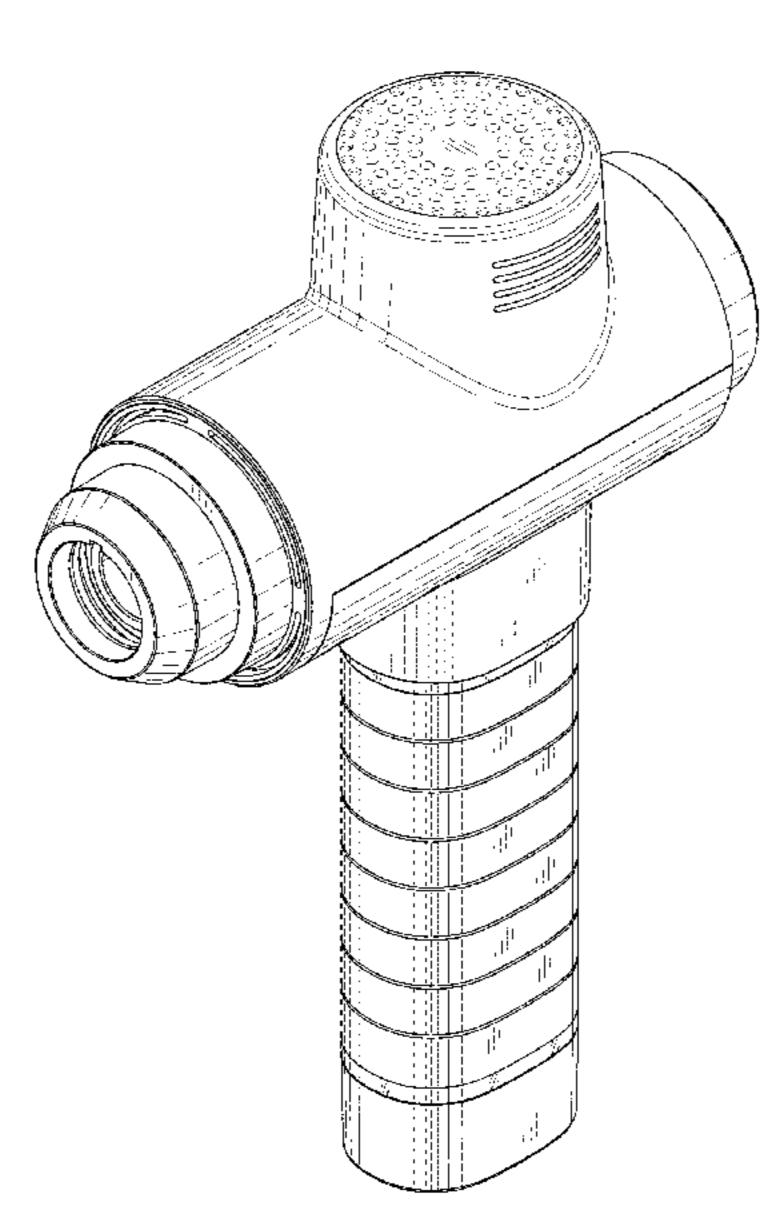
FIG. 6 is a rear view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines in the drawings are for the purposes of illustrating portions of the percussive massage device, which form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) References Cited

U.S. PATENT DOCUMENTS

D907,230	S	*	1/2021	Zhang D24/215
D908,908		*	1/2021	Xu D24/215
D910,194	S	*	2/2021	Radtke D24/215
D911,535	S	*	2/2021	Yu D24/214
D912,267	S	*	3/2021	Tang D24/215
D913,516	S	*	3/2021	Zhang D24/215
D913,517	S	*	3/2021	Yu D24/215
D916,307	S	*	4/2021	Xiong D24/215
D917,060	S	*	4/2021	Hu D24/215
D925,751	S	*	7/2021	Wu D24/211
D926,333	S	*	7/2021	Zhang D24/215
D926,338	S	*	7/2021	Xu D24/215
D935,637	S	*	11/2021	Li D24/215
D939,724	S	*	12/2021	Hu D24/215
D939,725	S	*	12/2021	Tong D24/215
2021/0113427	\mathbf{A}	 *	4/2021	Liu A61H 23/006

FOREIGN PATENT DOCUMENTS

JP	D1648219 S	12/2019
JP	D1655251 S	3/2020
KR	301018945	8/2019
KR	301040592	1/2020
TW	D205855	7/2020
TW	D207173	9/2020

OTHER PUBLICATIONS

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

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].

"Personal Percussion Massage Gun," Advertisement for Massage Gun by GYL Hong Yuan, [Accessed online on Mar. 10, 2020, from https://www.amazon.com/Personal-Percussion-Massage-Therapy-Massager/dp/B07ZFC2YP6].

"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 Massager for Pain Relief," Advertisement for Massage Gun by TECHFRAME, [Accessed online on Mar. 10, 2020, from https://www.amazon.com/Percussion-Massager-Handheld-Brushless-TECHRAME/dp/B081JZSYDC/].

"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 Emaxusa, [Accessed online on Mar. 10, 2020, from https://www.amazon.com/Athletes-Percussion-Relaxation-Cordless-Handheld/dp/B0849L5PVX.

"China Wholesale Portable Massage Gun Body Deep Vibration Massage Gun," Advertisement for Massage Gun by KOMFURT, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/Portable-body-vibration-massage-machine-muscle_62350829004.html].

Advertisement for Massage Gun by OEM, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/DR-deep-tissue-body-heated-sports_62412429882.html].

Advertisement for Massage Gun by URON, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/2020-new-design-Handheld-Battery-Operated_62344174380.html].

"Landwind," Advertisement for Massage Gun by Landwind, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/Hot-selling-new-product-Deep-Muscle_62414431910.html]. "Booster," Advertisement for Massage Gun by Winstar, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/Most-Popular-Best-Muscle-Hand-Held_62429335924.html]. Advertisement for Massage Gun by Enjoy Master, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/handheld-wireless-percussion-rotating-handheld-shiatsu_62340394278. html].

"Portable electric cordless back shoulder leg body relax massager deep tissue vibration muscle massage gun," Advertisement for Massage Gun by Kaleume, [Accessed online on Mar. 10, 2020, from https://www.alibaba.com/product-detail/Handheld-Portable-electric-cordless-neck-shoulder_62340312077.html].

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].

"ElecForU Deep Tissue Percussion Handheld Massager for Sore Muscle and Stiffness," Advertisement for Massage Gun by ELECFORU, [Accessed online on Mar. 10, 2020, from https://www.amazon.com/dp/B07WTW8PSJ].

"Sonic Handheld Percussion Massage Gun," Advertisement for Massage Gun by LifePro, [Accessed online on Mar. 10, 2020, from https://www.amazon.com/Sonic-Handheld-Percussion-Massage-High-Intensity/dp/B07QTBVYJ1].

"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].

"Strong Massage Gun Deep Tissue Percussion Muscle Massager for Pain Relief," Advertisement for Massage Gun by Mukelai, [Accessed online on Mar. 10, 2020, from https://www.amazon.com/dp/B07WVRD583/ref=psdc_3767521_t1_B07Y5YY9QF?th=1].

IPO Search Report for corresponding TW design patent application No. 110300574, dated May 27, 2021, 2 pages.

English translation of IPO Search Report for corresponding TW patent application No. 110300574, dated May 27, 2021, 2 pages.

* cited by examiner

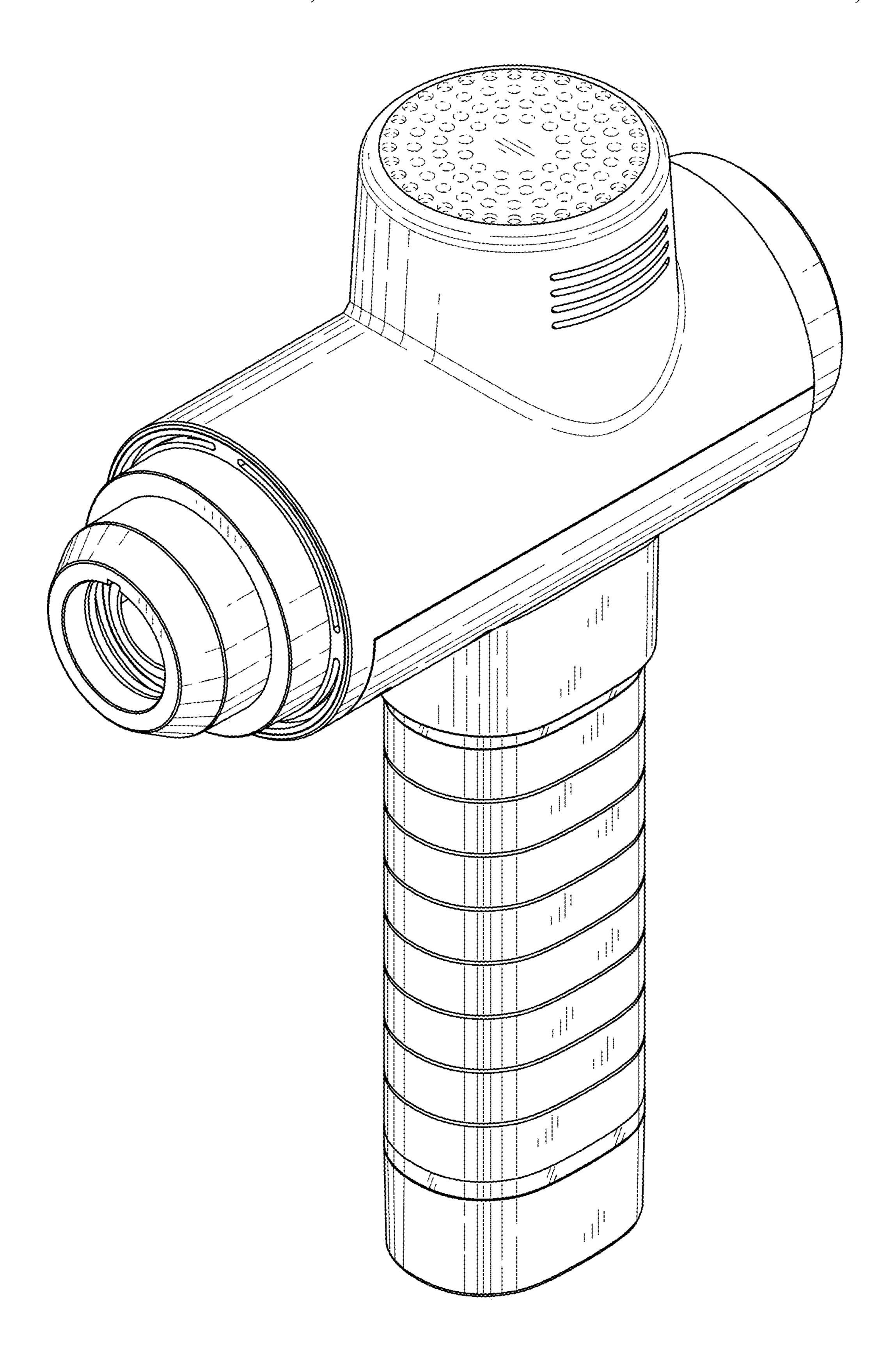


FIG. 1

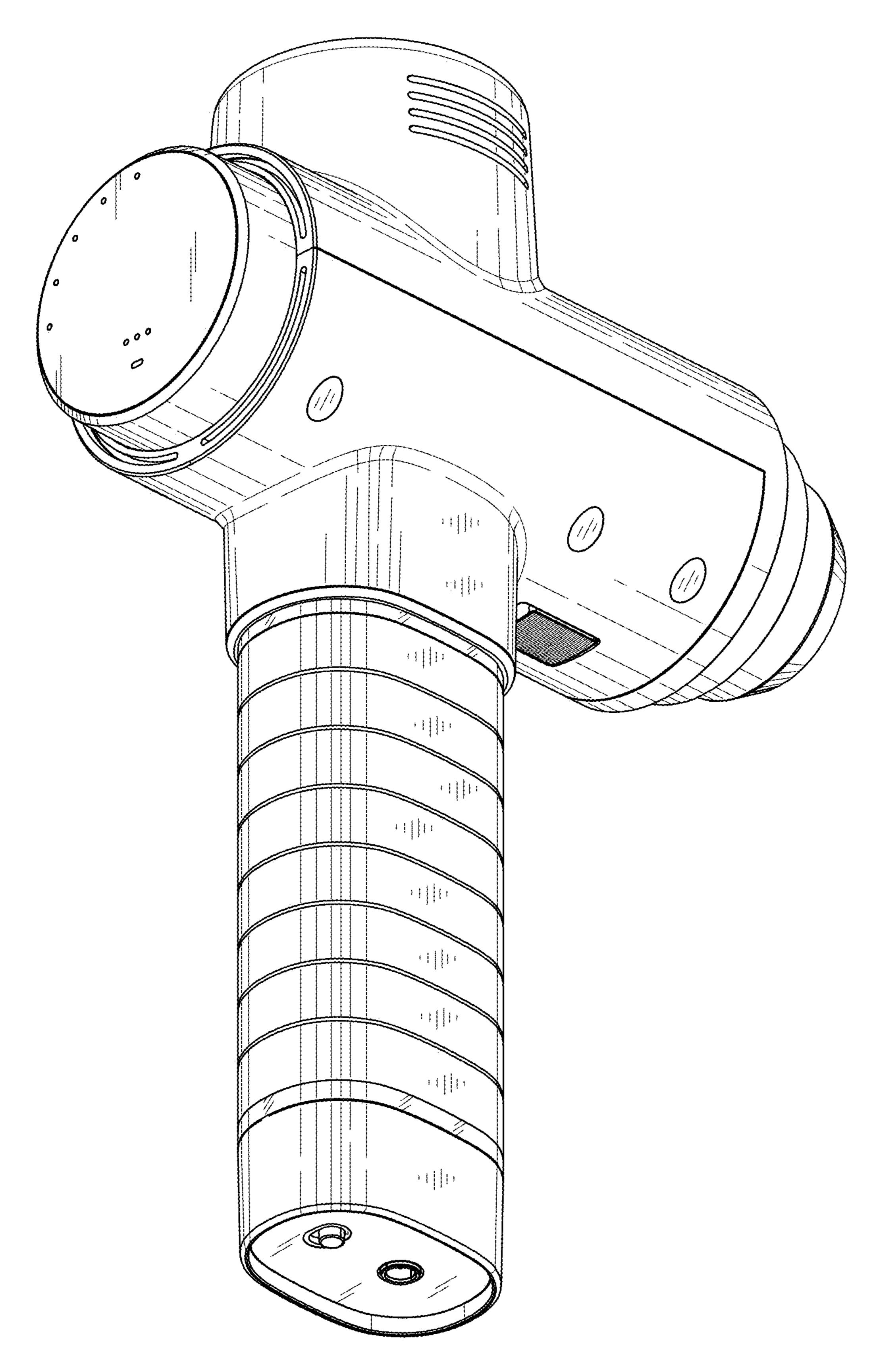


FIG. 2

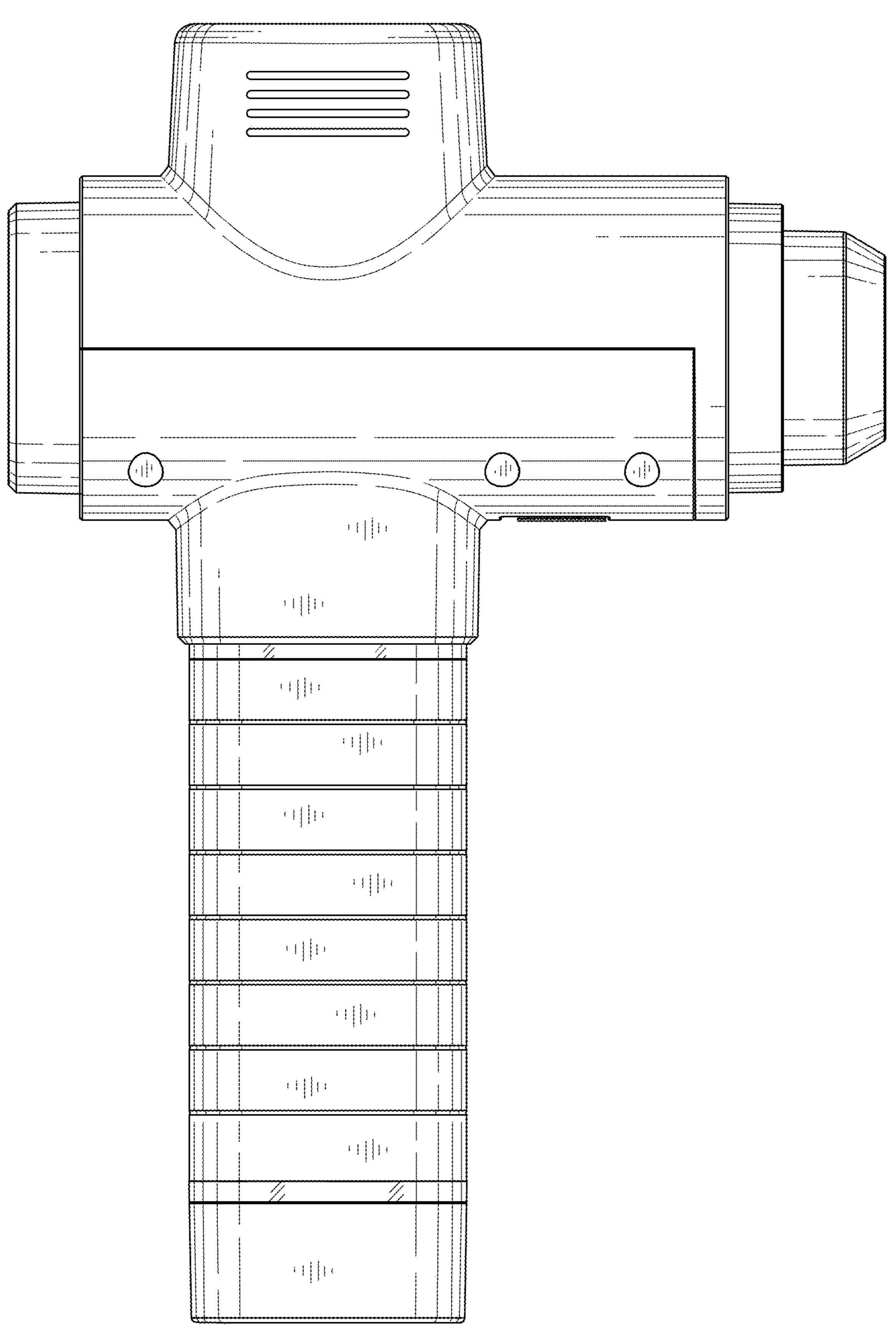


FIG. 3

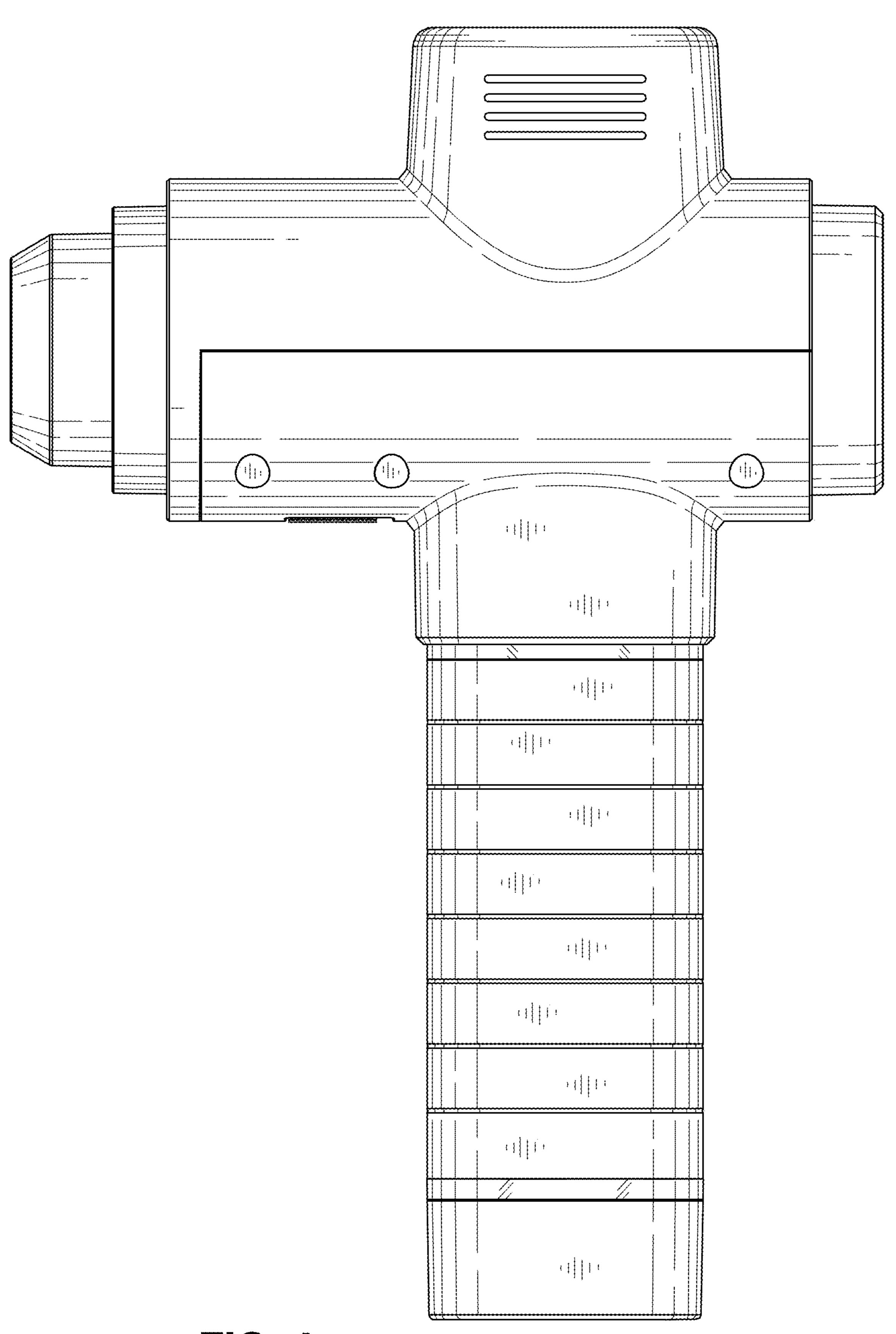
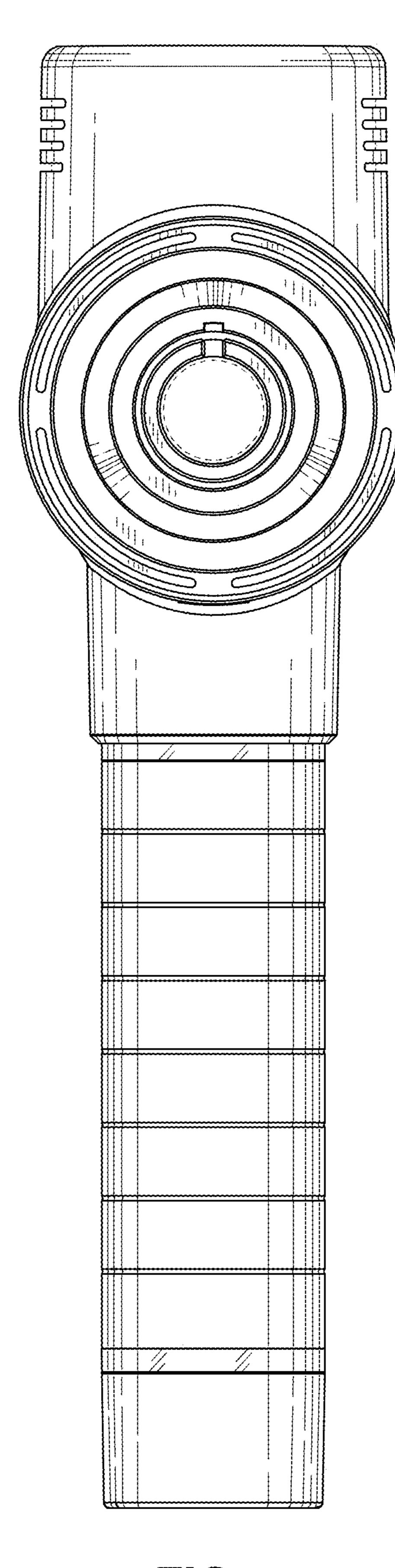


FIG. 4



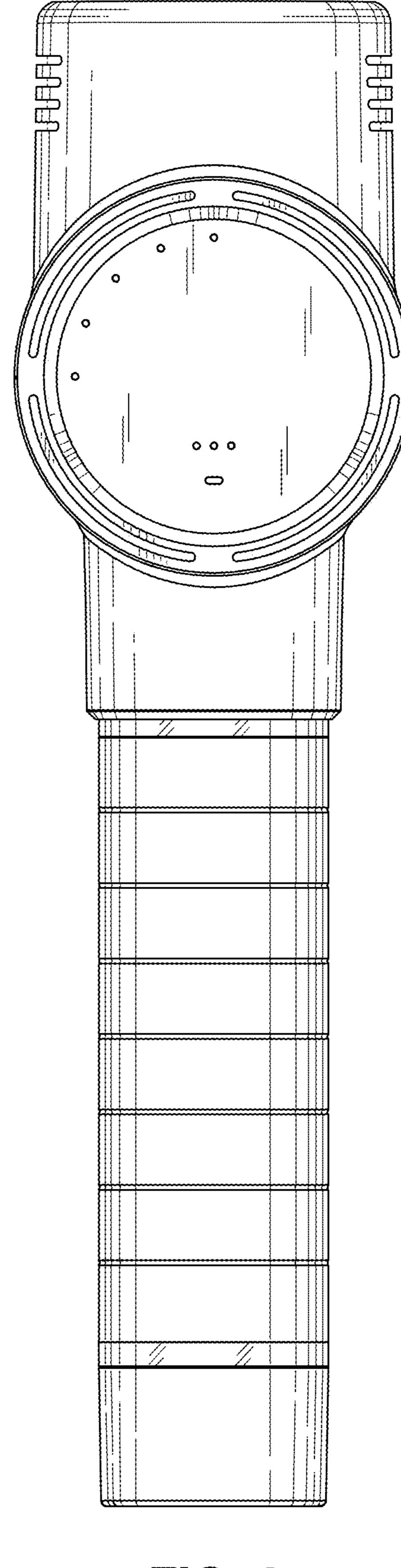


FIG. 5

FIG. 6

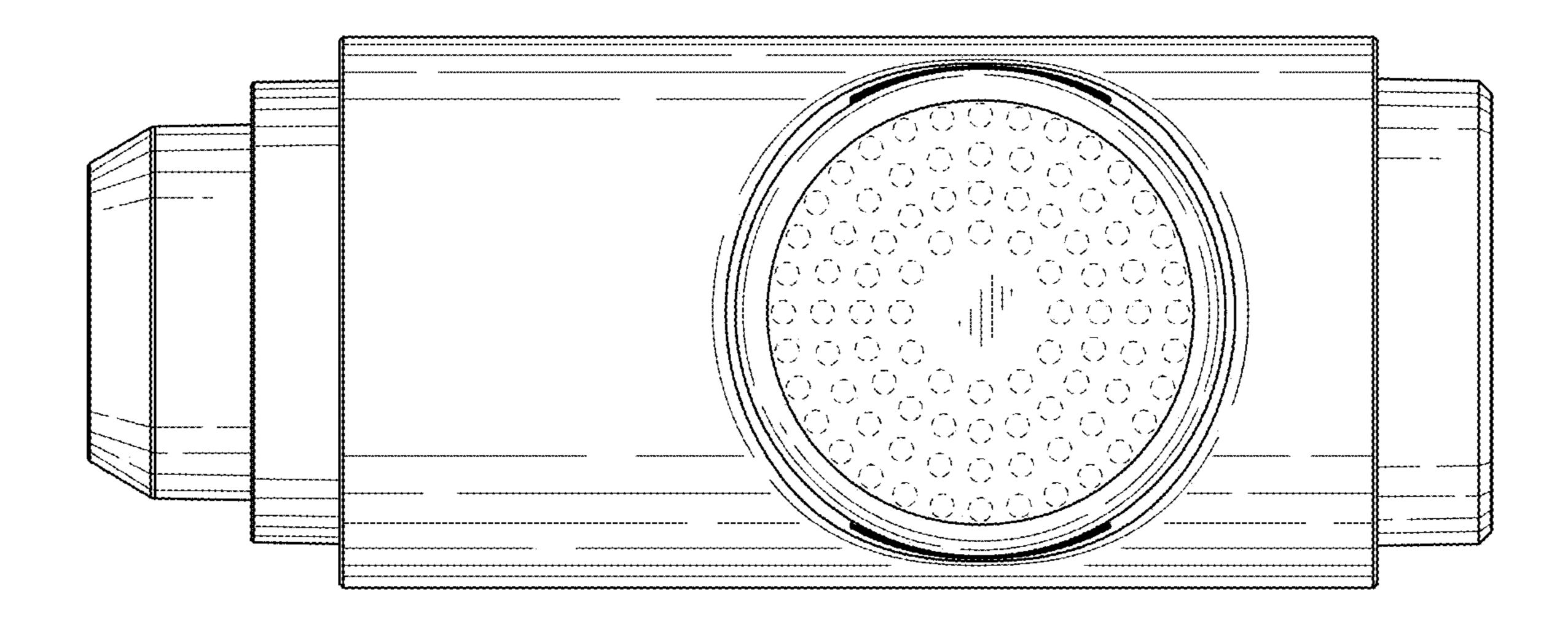


FIG. 7

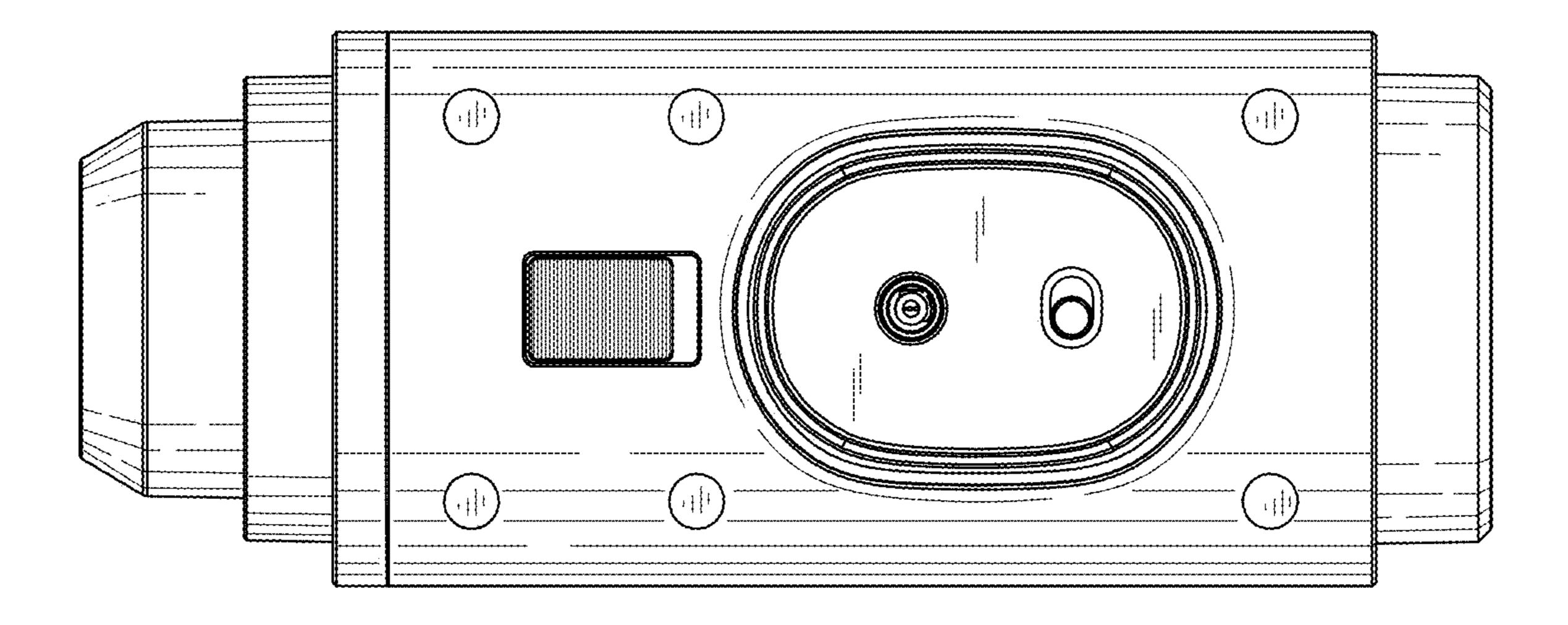


FIG. 8