



US00D949415S

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

(10) **Patent No.:** **US D949,415 S**  
(45) **Date of Patent:** **\*\* Apr. 19, 2022**

- (54) **ELECTRICAL STIMULATION DEVICE**
- (71) Applicant: **Health Bloom, LLC**, Miami Beach, FL (US)
- (72) Inventors: **Ajit Khubani**, Saddle River, NJ (US);  
**Paul Dowd**, Scarsdale, NY (US);  
**Damian Mucaro**, Hackensack, NJ (US)
- (73) Assignee: **Health Bloom, LLC**, Miami Beach, FL (US)

D484,987 S *	1/2004	Nan	.....	D24/215
D540,947 S	4/2007	Jung et al.		
D540,952 S	4/2007	Colvin		
D556,332 S	11/2007	Han		
D585,997 S *	2/2009	Adam	.....	D24/107
D603,970 S *	11/2009	Ball	.....	D24/200
D608,897 S	1/2010	Cole		
D613,741 S	4/2010	Swan		
D623,310 S *	9/2010	Cheng	.....	D24/211

(Continued)

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

FOREIGN PATENT DOCUMENTS

WO 2015103557 7/2015

(21) Appl. No.: **29/750,392**

OTHER PUBLICATIONS

- (22) Filed: **Sep. 14, 2020**
- (51) **LOC (13) Cl.** ..... **28-03**
- (52) **U.S. Cl.**  
USPC ..... **D24/215**
- (58) **Field of Classification Search**  
USPC ..... D24/200, 211, 214, 215; D28/44, 44.1,  
D28/85; D27/165  
CPC ..... A45D 26/0066; A61B 2017/00761  
See application file for complete search history.

Amazon, "Electronic Massage Pen", Jun. 21, 2020. [https://www.amazon.com/Electronic-Acupuncture-Electric-Meridian-Meridians/dp/B087TM834Z/ref=cm\\_cr\\_ar\\_p\\_d\\_product\\_top?ie=UTF8](https://www.amazon.com/Electronic-Acupuncture-Electric-Meridian-Meridians/dp/B087TM834Z/ref=cm_cr_ar_p_d_product_top?ie=UTF8). Shown on p. 1. (Year: 2020).\*

(Continued)

*Primary Examiner* — Michael A Maharajh  
(74) *Attorney, Agent, or Firm* — Wolf, Greenfield & Sacks, P.C.

(56) **References Cited**

(57) **CLAIM**

U.S. PATENT DOCUMENTS

The ornamental design for an electrical stimulation device, as shown and described.

D143,924 S *	2/1946	McFadden	.....	D24/135
D262,768 S *	1/1982	Bovet	.....	D28/85
4,378,023 A *	3/1983	Trabucco	.....	A61B 17/3468 607/120
D268,524 S *	4/1983	D'Addio	.....	D24/211
D303,838 S	10/1989	Lien-Fui		
5,012,816 A	5/1991	Lederer		
D320,279 S	9/1991	McQueen		
D355,969 S *	2/1995	Schneider	.....	D28/10
D363,129 S *	10/1995	Landers	.....	D24/200
6,266,558 B1	7/2001	Gozani et al.		
D450,889 S *	11/2001	Chang	.....	D28/76
6,507,755 B1	1/2003	Gozani et al.		
D481,132 S	10/2003	Kim		

**DESCRIPTION**

FIG. 1 is a top perspective view of an electrical stimulation device, in accordance with the present design; FIG. 2 is a front elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view shown at a larger scale thereof; and, FIG. 7 is a bottom plan view shown at a larger scale thereof.

**1 Claim, 7 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

- D627,898 S 11/2010 Aulwes  
D628,304 S 11/2010 Aulwes  
D630,761 S \* 1/2011 Marshall ..... D24/215  
D636,888 S \* 4/2011 Nikitzuk ..... D24/215  
D643,128 S 8/2011 Mohamed  
D648,442 S \* 11/2011 Caggiano ..... D24/215  
D652,527 S \* 1/2012 Marshall ..... D24/215  
D666,732 S \* 9/2012 Caggiano ..... D24/214  
D666,733 S \* 9/2012 Caggiano ..... D24/215  
D668,346 S \* 10/2012 Zeng ..... D24/215  
D672,047 S 12/2012 Hsu  
D673,325 S \* 12/2012 Martines ..... D28/4  
D673,687 S \* 1/2013 Zeng ..... D24/215  
D688,382 S \* 8/2013 Marshall ..... D24/215  
D693,933 S 11/2013 Tai  
D694,416 S \* 11/2013 Tai ..... D24/215  
D694,417 S \* 11/2013 Tai ..... D24/215  
D695,413 S \* 12/2013 Grust ..... D24/214  
D701,610 S 3/2014 Thomas et al.  
D704,848 S 5/2014 Thomas et al.  
D706,440 S \* 6/2014 Hahr ..... D24/215  
D706,441 S \* 6/2014 Hahr ..... D24/215  
D708,755 S 7/2014 Kim  
D710,054 S \* 7/2014 Grabes ..... D28/44.1  
8,862,238 B2 10/2014 Rahimi et al.  
D716,958 S 11/2014 Thomas et al.  
8,948,876 B2 2/2015 Gozani et al.  
D723,705 S 3/2015 Mininger et al.  
D723,709 S \* 3/2015 Topolovac ..... D24/215  
8,972,016 B2 3/2015 Thomas et al.  
9,037,269 B2 5/2015 Schroeder  
D739,077 S \* 9/2015 Kloman ..... D28/4  
D739,084 S \* 9/2015 Hall ..... D28/85  
D741,004 S \* 10/2015 Kloman ..... D28/4  
9,168,375 B2 10/2015 Rahimi et al.  
D746,513 S \* 12/2015 Monical ..... D28/7  
D747,543 S \* 1/2016 Taha ..... D27/165  
D747,544 S \* 1/2016 Taha ..... D27/165  
D747,827 S \* 1/2016 Taha ..... D27/165  
D748,326 S \* 1/2016 Taha ..... D27/165  
D748,327 S \* 1/2016 Taha ..... D27/165  
D748,865 S \* 2/2016 Hall ..... D28/85  
9,259,504 B2 2/2016 Cleary et al.  
9,265,690 B2 2/2016 Kriksunov et al.  
D754,355 S 4/2016 Ganapathy et al.  
9,474,898 B2 10/2016 Gozani et al.  
D821,600 S \* 6/2018 Chang ..... D24/215  
D823,478 S 7/2018 Park  
D824,039 S 7/2018 Hetzel  
D837,395 S 1/2019 Gan  
D837,993 S \* 1/2019 Bailey ..... D24/214  
D838,860 S 1/2019 Lee  
D843,593 S \* 3/2019 Nakamura ..... D24/215  
10,232,173 B2 3/2019 Kardos et al.  
D844,799 S 4/2019 Kim  
D850,638 S \* 6/2019 Cha ..... D24/200  
D854,699 S \* 7/2019 Peterson ..... D24/214  
D855,891 S \* 8/2019 Lin ..... D28/85  
D859,681 S 9/2019 Tang  
D866,080 S \* 11/2019 Langdon ..... D28/85  
D866,763 S \* 11/2019 Khademhosseini ..... D24/151  
D868,373 S \* 11/2019 Kling ..... D28/44.1  
D868,987 S 12/2019 Cheung  
D872,295 S 1/2020 Friedman  
D873,486 S \* 1/2020 Hazan ..... D28/44.1  
D874,673 S 2/2020 Cheung  
D874,676 S 2/2020 Song  
10,682,508 B1 6/2020 Theriot et al.  
D890,944 S 7/2020 Tsang  
10,744,094 B2 8/2020 Glue et al.  
D895,828 S \* 9/2020 Marshall ..... D24/215  
D896,978 S \* 9/2020 Cheung ..... D24/215  
D898,207 S 10/2020 Yang  
D898,210 S \* 10/2020 Cheung ..... D24/215  
D899,616 S \* 10/2020 Jung ..... D24/215  
2013/0184695 A1 \* 7/2013 Fourkas ..... A61L 27/3691  
606/21  
2015/0148865 A1 5/2015 Gozani et al.  
2015/0174402 A1 6/2015 Thomas et al.  
2015/0306387 A1 10/2015 Kong et al.  
2016/0144174 A1 5/2016 Ferree et al.  
2016/0310734 A1 10/2016 Nodskov  
2016/0325092 A1 11/2016 Haralambidis  
2017/0036015 A1 2/2017 Gozani et al.  
2017/0224972 A1 \* 8/2017 Ignon ..... A61M 35/003  
2019/0046790 A1 2/2019 Dervieux  
2019/0117961 A1 4/2019 Haralambidis  
2019/0133642 A1 \* 5/2019 Ignon ..... A61B 17/54  
2019/0201072 A1 \* 7/2019 Shiraiishi ..... A61F 7/007  
2020/0022866 A1 1/2020 Cohen  
2020/0187986 A1 \* 6/2020 Hsu ..... A46B 13/023

## OTHER PUBLICATIONS

Big Teaze Toys Rocket Vibrator, Yellow, One Size found at <https://www.amazon.co.uk/Big-Teaze-Rocket-Vibrator-Yellow/dp/B006HZ3TWS>.

Electronic Acupuncture Pen, Electric Meridians Laser Acupuncture Machine Magnet Therapy Instrument Meridian Energy Pen Massager Relief Pain Tools (C3) found at <https://gistgear.com/product/B07W4JY76L>.

Get My Rocket—Because Everybody Can Use a Tune Up found at <https://www.indiegogo.com/projects/get-my-rocket-because-everybody-can-use-a-tune-up/>.

Portable Laser Therapy Acupuncture Pen Transcutaneous Electrical Nerve Stimulation Tens found at <http://tens-musclestimulators.btrworlds.com/transcutaneous-electrical-nerve-stimulation-tens/portable-laser-therapy-acupuncture-pen-transcutaneous-electrical-nerve-stimulation-tens-1674756.html>.

New Range of Motor-Head Branded Sex Toys Now Available; “Weapons Grade” Orgasms Promised found at <http://braveworlds.com/news/new-range-of-motorhead-branded-sex-toys-now-available-weapons-grade-orgasms-promised>.

AV Mini Personal Massage Magic Vibrating Rocket Type Bullet Pocket massager found at <https://www.groupon.com/deals/gg-mp-av-mini-personal-massage-magic-vibrating-rocket-type-bullet-pocket-massager>.

Pain Gone found at <https://jmandbn.wixsite.com/bp-new/product-page/pain-gone>.

No Author Listed], Acupuncture Pen. Amazon.com. Retrieved from the Internet Oct. 26, 2020: <https://www.amazon.com/s?k=acupuncture+pen&crd=2QHKS94LL>. 1 page.

U.S. Appl. No. 29/756,851, filed Oct. 30, 2020, Khubani et al.

[No. Author Listed], Orbit, “Electrical Stimulation Device”, [www.orbit.com](http://www.orbit.com). Application No. 6134588. Application date Apr. 30, 2021. 1 page.

\* cited by examiner

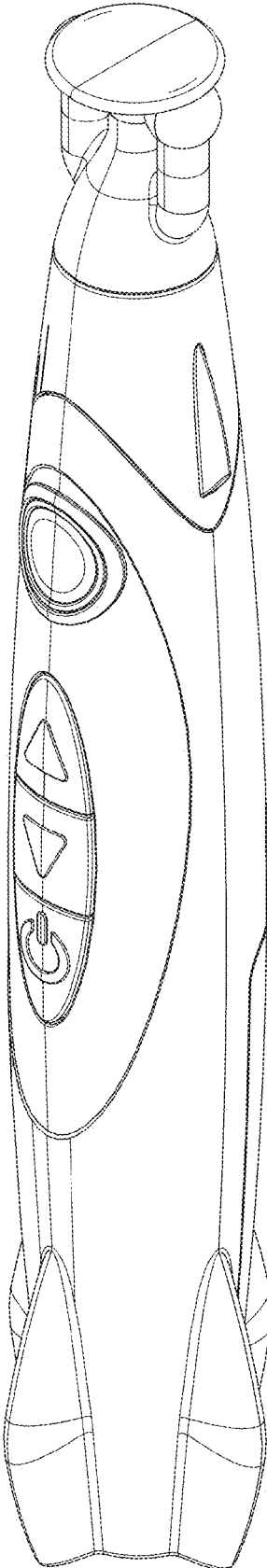


FIG. 1

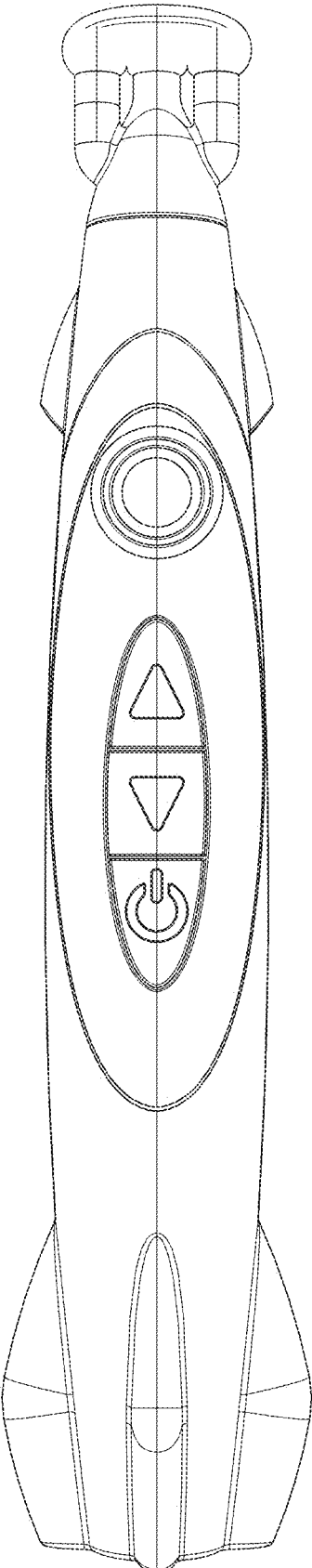


FIG. 2

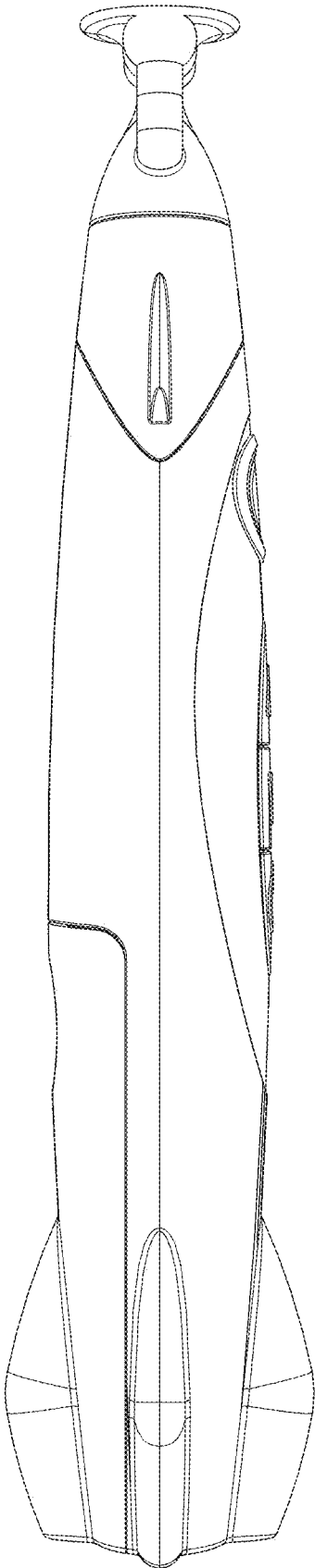


FIG. 3

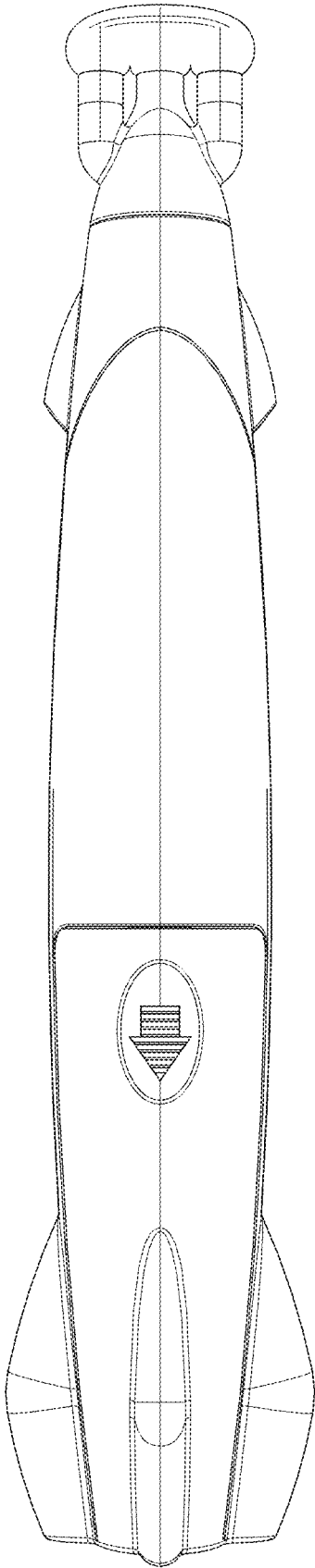


FIG. 4

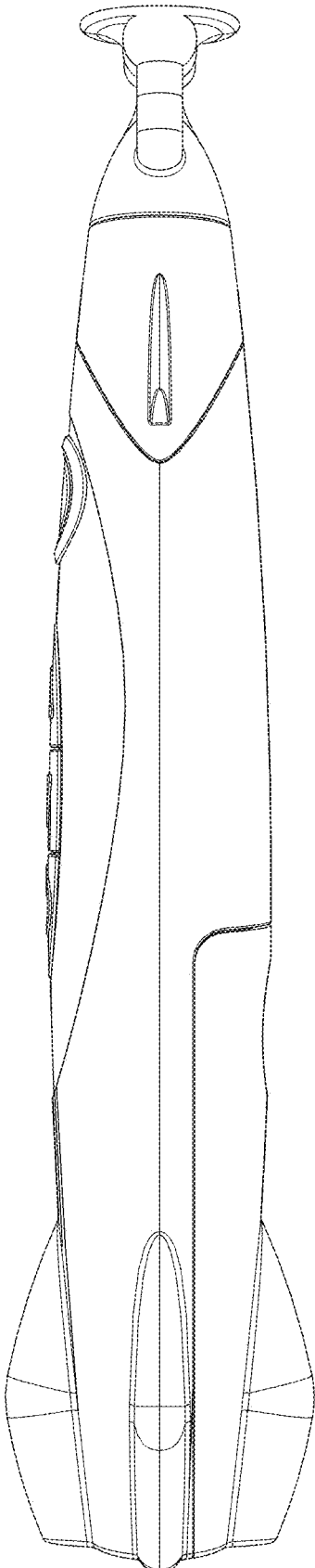


FIG. 5

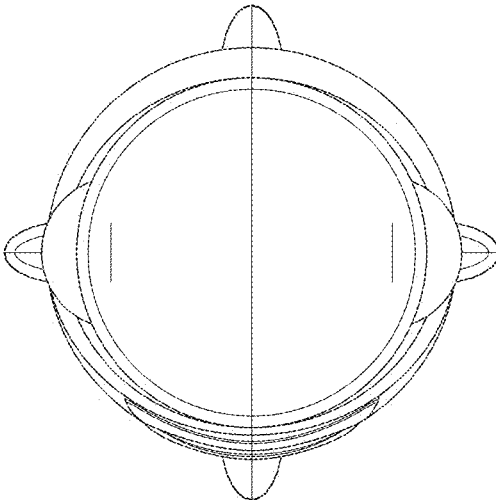


FIG. 6

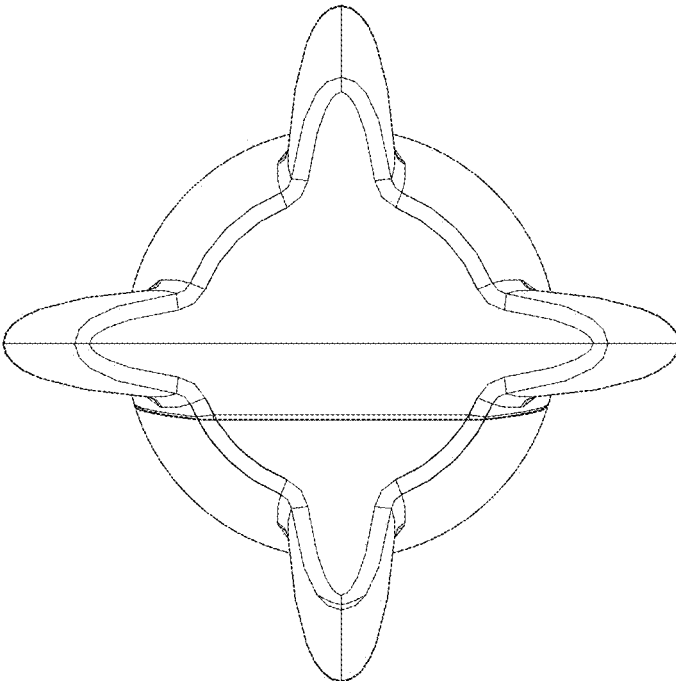


FIG. 7