



US0D1030611S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,030,611 S**  
**Parab et al.** (45) **Date of Patent:** **\*\* Jun. 11, 2024**

(54) **DUAL PIVOT MOUNTING ARM**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **ANNEX PRODUCTS PTY, LTD.,**  
Pahran (AU)

DE 202017106354 U1 10/2017  
GB 2452046 2/2009

(72) Inventors: **Nish Parab, Kew (AU); Martin Karl Loscher, Bentleigh East (AU)**

OTHER PUBLICATIONS

(73) Assignee: **ANNEX PRODUCTS PTY LTD,**  
South Yarra (AU)

Arkon, "Tabrmamps-Met, Arkon Drill-Base Tablet Mount," retrieved from the Internet at: <https://arkon.com.au/tabrmamps-met-arkon-drill-base-tablet-mount-for-apple-ipad-air-2-ipad-pro-ipad-4-3-2-samsung-galaxy-tablets.html?sqr=heavy-duty%20drill%20base%20mount&>, (publicly available at least by Aug. 17, 2021).

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

(Continued)

(21) Appl. No.: **29/800,144**

(22) Filed: **Jul. 19, 2021**

Primary Examiner — Susan E Krakower

Assistant Examiner — Jerry Shiuan-Hua Hsu

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

(74) *Attorney, Agent, or Firm* — Barnes & Thornburg LLP

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

USPC ..... **D14/253; D12/415**

(58) **Field of Classification Search**

USPC ..... D12/400, 415–426, 426.1, 114, 223;  
D14/251–253, 224, 224.1, 432–434, 447,  
D14/451, 452, 239

CPC ..... B60R 11/00; B60R 11/02; F16M 13/022;  
B62J 9/21; B62J 11/00; A42B 3/04

See application file for complete search history.

(57) **CLAIM**

We claim the ornamental design for a dual pivot mounting arm, as shown and described.

**DESCRIPTION**

(56) **References Cited**

U.S. PATENT DOCUMENTS

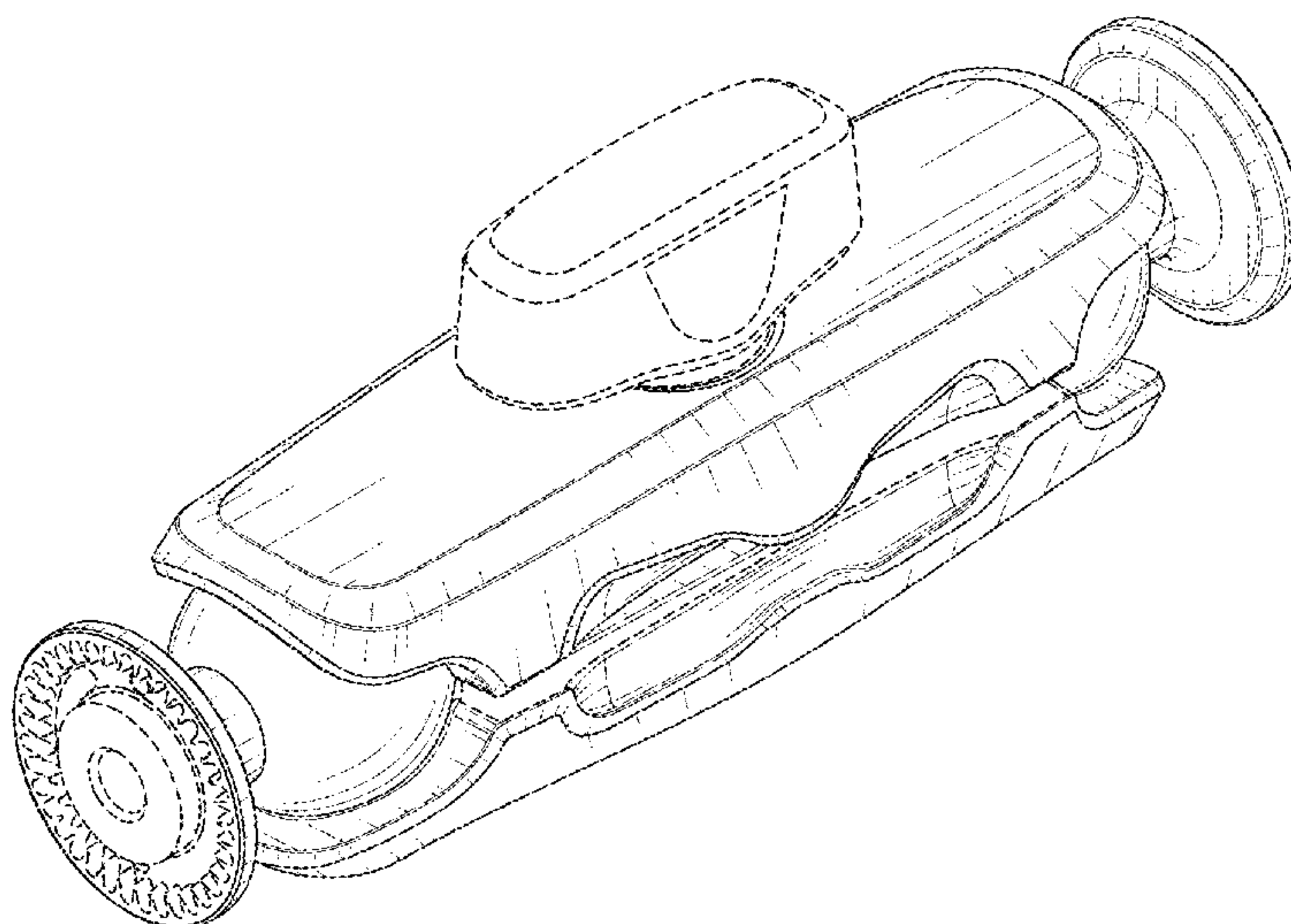
5,845,885	A	12/1998	Carnevali
6,478,276	B1	11/2002	Louh
6,513,774	B2	2/2003	Hailson
6,561,476	B2	5/2003	Carnevali
6,581,892	B2	6/2003	Carnevali
6,585,201	B1	7/2003	Reed
7,025,315	B2	4/2006	Carnevali
7,090,181	B2	8/2006	Biba et al.
7,178,421	B2	2/2007	Filipiak et al.
7,422,184	B2	9/2008	Carnevali
7,531,732	B2	5/2009	Dunlop
7,665,697	B1	2/2010	O'Connor
7,723,595	B2	5/2010	Dunlop
8,037,904	B2	10/2011	Carnevali

(Continued)

FIG. 1 is perspective view of a dual pivot mounting arm in accordance with our new design;  
FIG. 2 is a front elevation view of the dual pivot mounting arm of FIG. 1;  
FIG. 3 is a rear elevation view of the dual pivot mounting arm of FIG. 1;  
FIG. 4 is a left-side elevation view of the dual pivot mounting arm of FIG. 1;  
FIG. 5 is a right-side elevation view of the dual pivot mounting arm of FIG. 1;  
FIG. 6 is a top plan view of the dual pivot mounting arm of FIG. 1; and,  
FIG. 7 is a bottom plan view of the dual pivot mounting arm of FIG. 1.

The broken lines depict portions of the dual pivot mounting arm that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D649,535 S \* 11/2011 Lau ..... D14/239  
 8,177,178 B2 5/2012 Carnevali  
 8,201,800 B2 6/2012 Filipiak  
 8,235,265 B2 8/2012 Barnes  
 8,366,064 B2 2/2013 Chen et al.  
 8,454,178 B2 6/2013 Carnevali  
 8,487,169 B2 7/2013 Dunlop  
 8,590,855 B2 11/2013 Carnevali  
 8,608,120 B2 12/2013 Chen et al.  
 9,180,925 B2 11/2015 Carnevali  
 9,188,280 B2 11/2015 Congdon  
 9,568,145 B2 2/2017 Carnevali  
 9,568,148 B2 2/2017 Carnevali  
 9,615,636 B2 4/2017 Harrison et al.  
 D803,674 S 11/2017 Carnevali  
 9,933,109 B2 4/2018 Moore  
 D818,421 S \* 5/2018 Hu ..... D12/415  
 9,958,759 B2 5/2018 Johnson et al.  
 10,112,669 B1 10/2018 McGeever et al.  
 10,155,306 B1 12/2018 Carnevali  
 D845,963 S \* 4/2019 Lindo ..... D14/452  
 D846,543 S 4/2019 Chen  
 D847,823 S \* 5/2019 Monsalve ..... D14/452  
 D873,812 S \* 1/2020 Peters ..... D14/452  
 10,787,239 B2 9/2020 Corley  
 D934,231 S \* 10/2021 Liao ..... D12/415  
 2005/0095058 A1 5/2005 Biba et al.  
 2005/0269465 A1 12/2005 Carnevali  
 2006/0000957 A1 1/2006 Carnevali  
 2007/0108244 A1 \* 5/2007 Chuang ..... B62J 11/00  
 224/420  
 2008/0061195 A1 3/2008 Carnevali  
 2008/0061197 A1 3/2008 Carnevali  
 2008/0197250 A1 8/2008 Kaneda et al.  
 2008/0245935 A1 10/2008 Kaneda et al.  
 2009/0000457 A1 1/2009 Dunlop  
 2009/0108151 A1 4/2009 Carnevali  
 2009/0108152 A1 4/2009 Carnevali  
 2010/0059650 A1 3/2010 Kaneko  
 2011/0097177 A1 4/2011 Carnevali  
 2011/0318093 A1 12/2011 Liao

2014/0042294 A1 \* 2/2014 Marzynski ..... F16M 13/022  
 248/693  
 2014/0166826 A1 6/2014 Liao  
 2015/0183478 A1 \* 7/2015 Tate ..... B62J 11/00  
 29/428  
 2016/0356415 A1 12/2016 Moore  
 2018/0001950 A1 \* 1/2018 Allen ..... B62J 9/21  
 2018/0056888 A1 3/2018 Wang  
 2021/0001780 A1 \* 1/2021 Hancock ..... B60R 11/00  
 2021/0045485 A1 \* 2/2021 Shoulders ..... A42B 3/04  
 2023/0059408 A1 \* 2/2023 Parab ..... B60R 11/02

OTHER PUBLICATIONS

Armour-X, "X-P9K, U-Bolt Bar Mount, One-Lock For Phone,"  
 retrieved from the Internet at: <https://www.armor-x.com/x-p9k-u-bolt-bar-mount-one-lock-for-phone.html> (publicly available at least by Aug. 17, 2021).  
 Kondor Blue, "Cine Magic Arm Pro," retrieved from the Internet at: <https://kondorblue.com/products/cine-magic-arm-pro> (publicly available at least by Aug. 17, 2021).  
 Pgytech, "Magic Arm," retrieved from the Internet at: <https://www.pgytech.com/products/magic-arm>, (publicly available at least by Aug. 17, 2021).  
 Ram, "Composite Double Socket Arm" retrieved from the Internet at: <https://www.rammount.com/part/RAP-B-201U>, (publicly available at least by Aug. 17, 2021).  
 Ram, "Composite Double Socket Short Arm," retrieved from the Internet at: <https://www.rammount.com/part/RAP-B-201U-A>, (publicly available at least by Aug. 17, 2021).  
 Ram Mounts, "Ram Mounts On-Road Catalog," [retrieved from internet on Aug. 30, 2022] <URL: <https://rammount.com/pages/catalog> > published Feb. 2021.  
 Rok Form, "Universal Ball Adapter Phone Mount," retrieved from the Internet at: [www.rokform.com/products/universal-ball-adapter-phone-mount/](http://www.rokform.com/products/universal-ball-adapter-phone-mount/) (publicly available at least by Aug. 17, 2021).  
 Scosche, "MagicMount™ Stage Pro Large," retrieved from the Internet at: [www.scosche.com/stage-magicmount-pro-large-for-mic-stand](http://www.scosche.com/stage-magicmount-pro-large-for-mic-stand) (publicly available at least by Aug. 17, 2021).  
 Search Report & Written Opinion issued in Int'l Appl. No. PCT/AU2022/050873 (2022).

\* cited by examiner



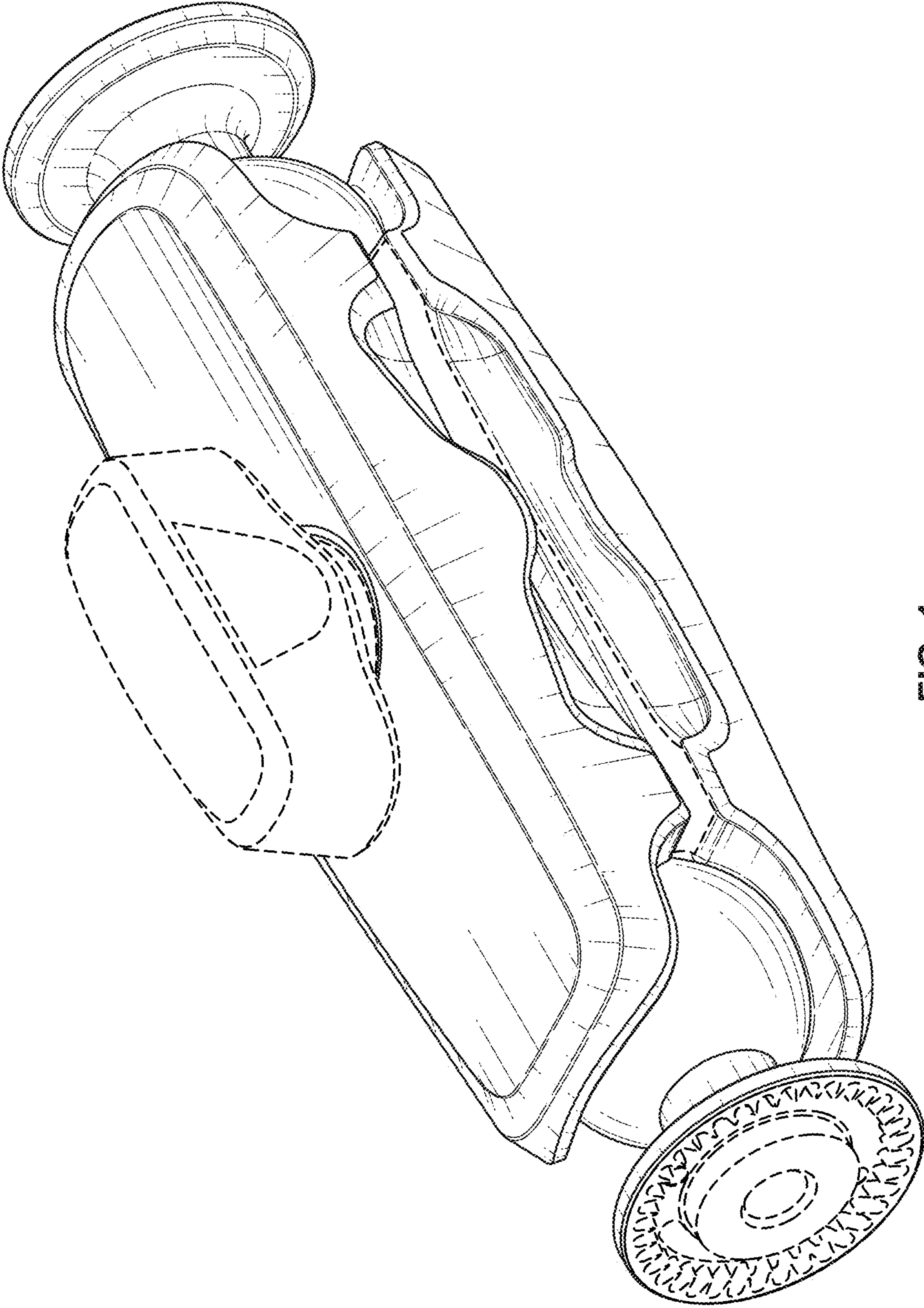


FIG. 1

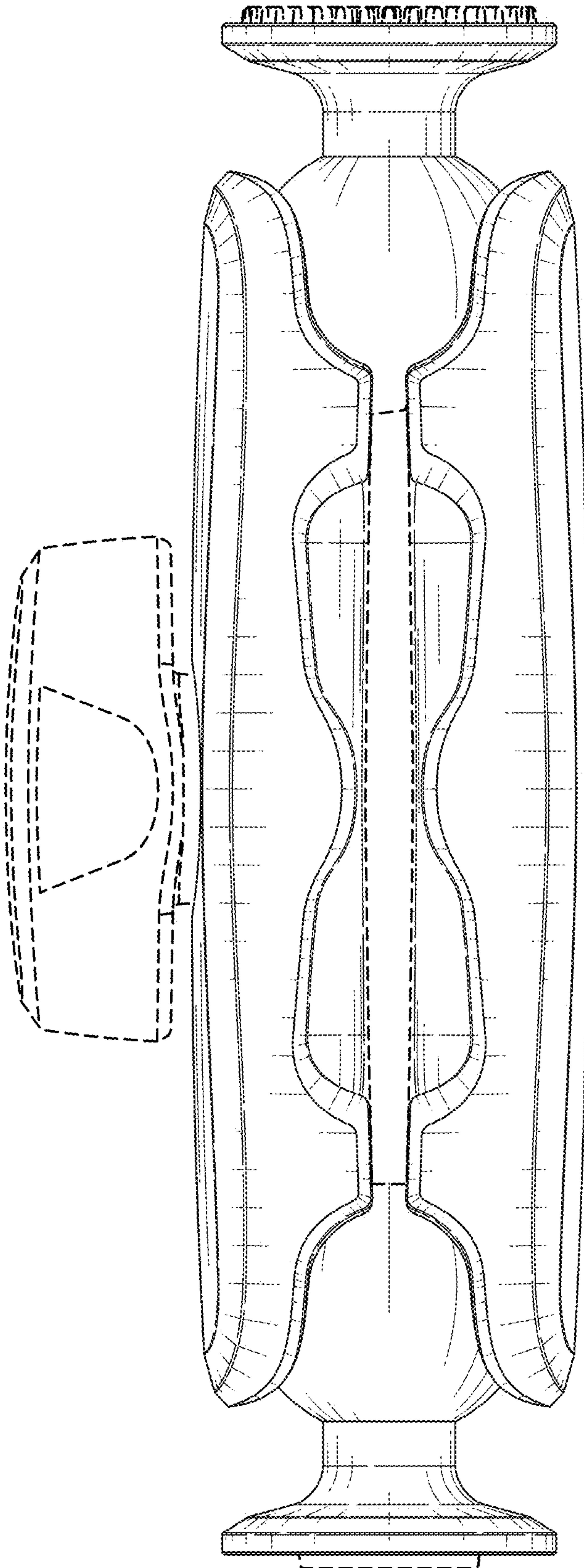


FIG. 2

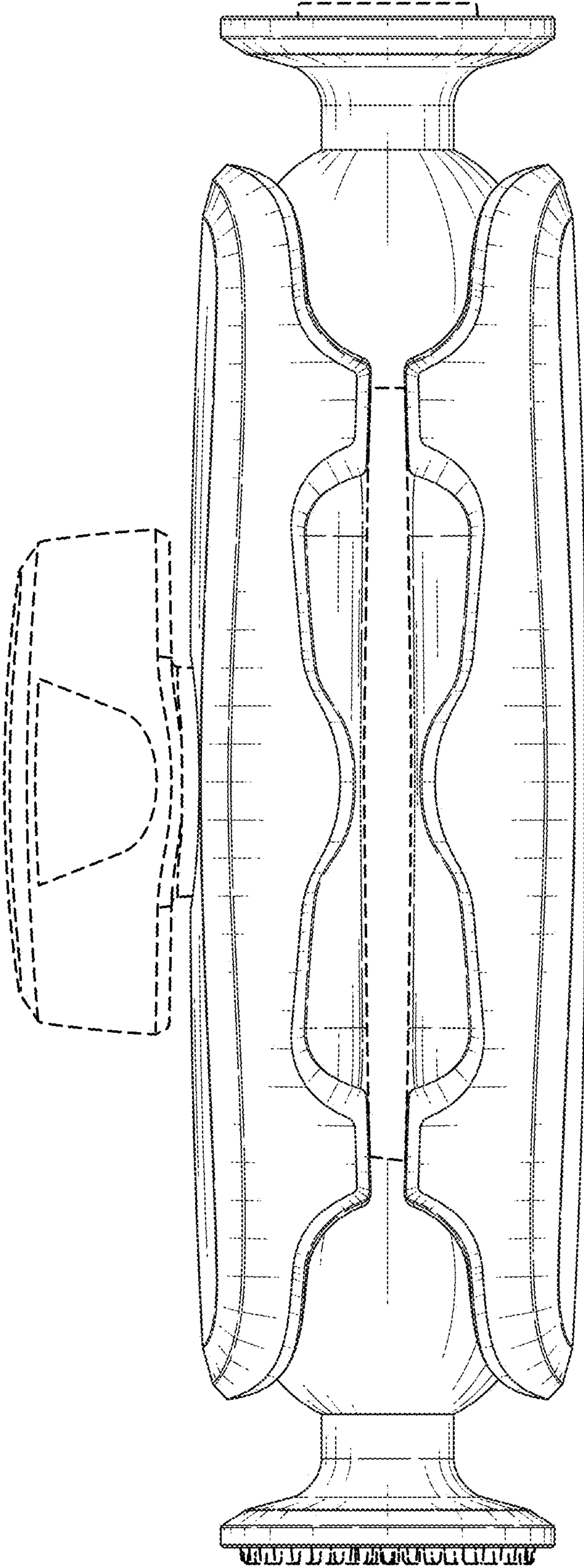


FIG. 3



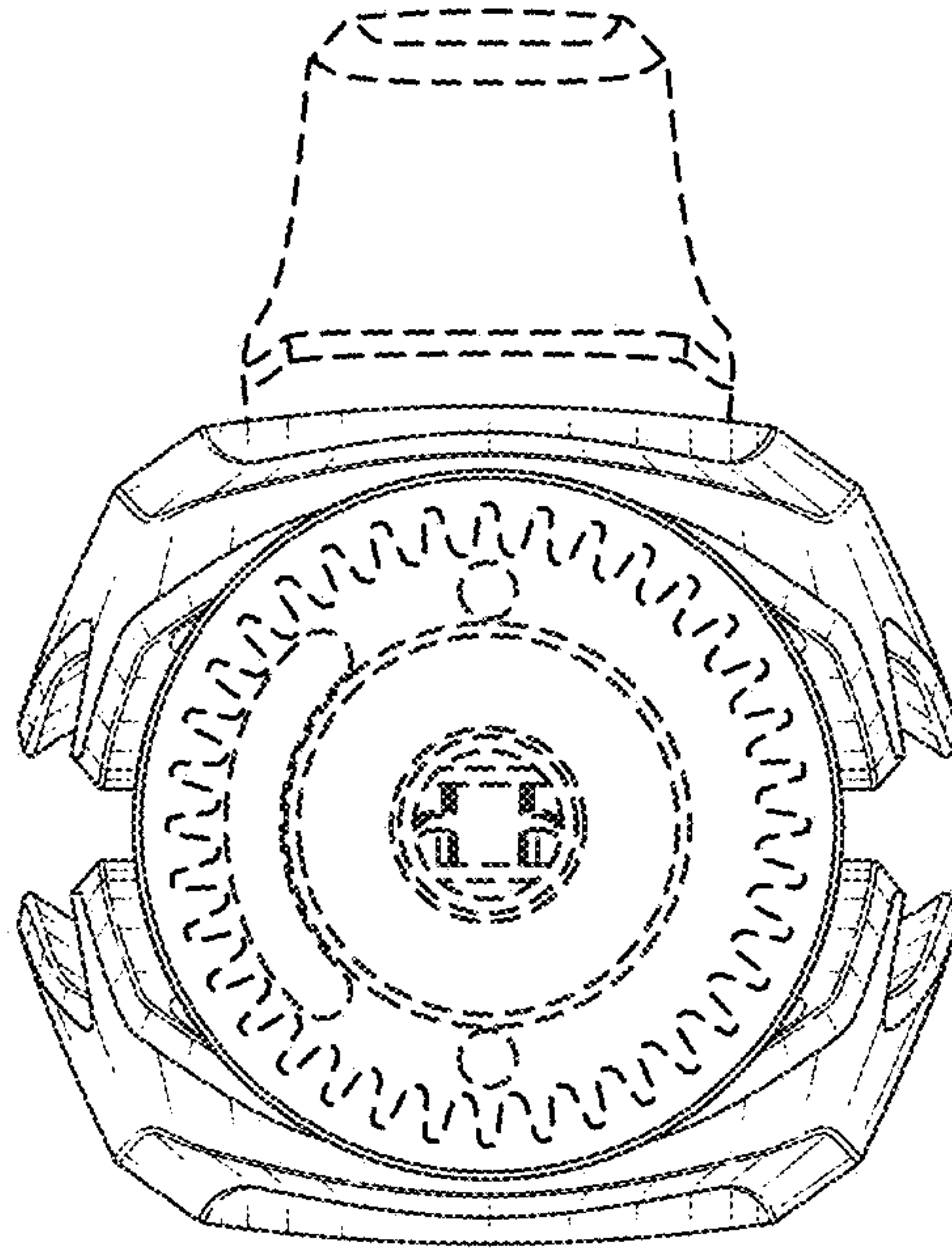


FIG. 4

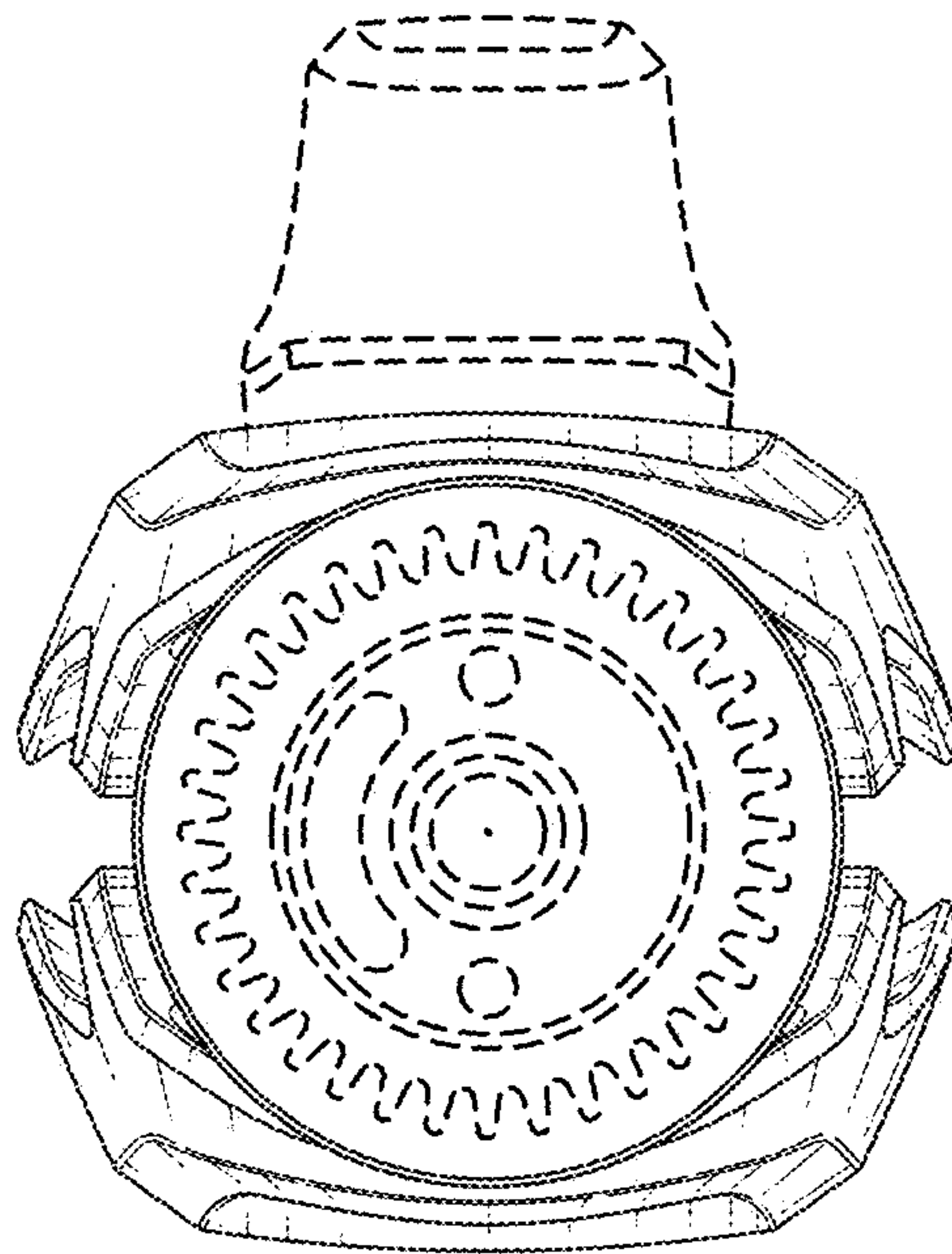


FIG. 5

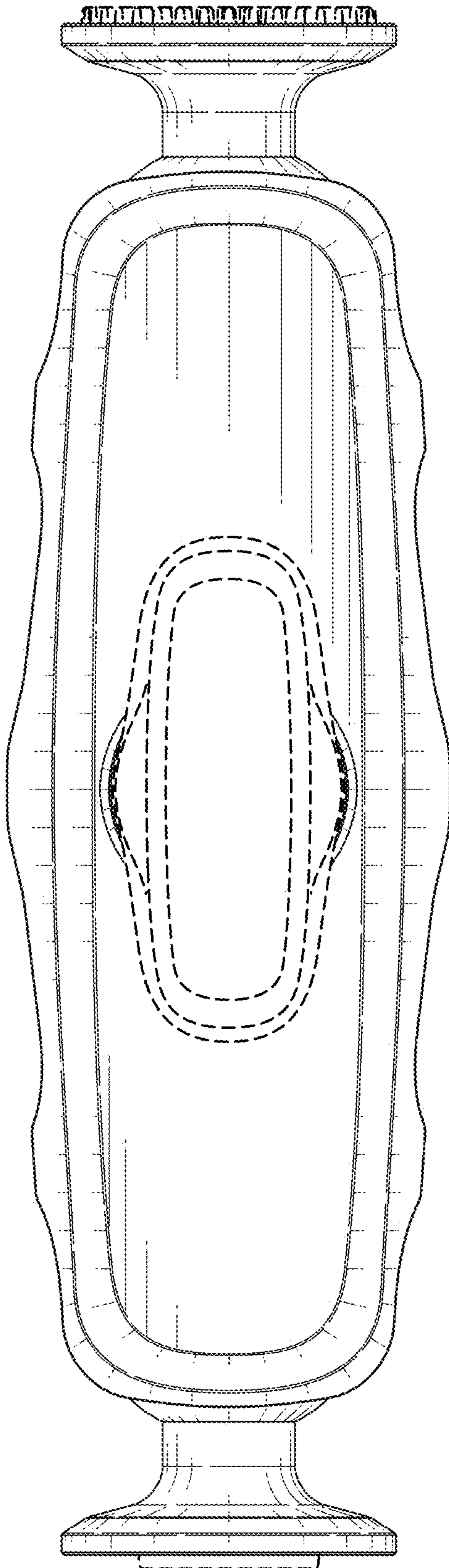


FIG. 6

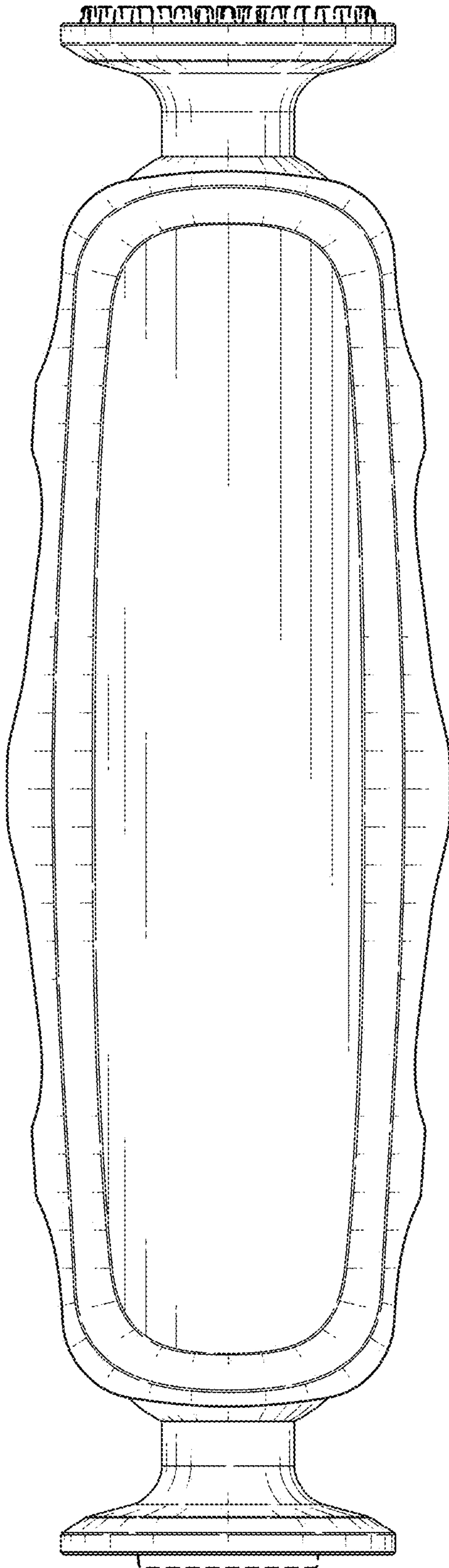


FIG. 7