



US00D885877S

(12) **United States Design Patent** (10) **Patent No.:** **US D885,877 S**  
**Magagna et al.** (45) **Date of Patent:** **\*\* Jun. 2, 2020**

(54) <b>ADJUSTABLE CLAMP</b>	4,639,979 A *	2/1987	Polson .....	A63B 21/0728 24/273
(71) Applicant: <b>TKO CLAMPING SYSTEMS, LLC,</b> Pocatello, ID (US)	4,852,840 A 5,380,052 A *	8/1989 1/1995	Marks Hendrickson .....	F16L 17/04 24/270
(72) Inventors: <b>Timothy L. Magagna,</b> Pocatello, ID (US); <b>Stanford L. Caldwell,</b> Pocatello, ID (US); <b>Shea S. Caldwell,</b> Pocatello, ID (US); <b>Kary R. Christopherson,</b> Ridgefield, WA (US); <b>Craig L.</b> <b>Sandstrom,</b> Pocatello, ID (US)	6,953,314 B2 D584,604 S * 7,828,340 B2 *	10/2005 1/2009 11/2010	Magagna Baldwin .....	D8/396 F16L 21/065 285/366
(73) Assignee: <b>TKO Clamping Systems, LLC,</b> Pocatello, ID (US)	D703,033 S * D735,025 S * 9,482,368 B1 D780,860 S * D780,861 S * D798,699 S * 9,863,573 B2 10,288,195 B2 *	4/2014 7/2015 11/2016 3/2017 3/2017 10/2017 1/2018 5/2019	Karlsson .....	D8/396 D8/396 Hung Jones .....
(**) Term: <b>15 Years</b>	D855,920 S * 2004/0061335 A1 *	8/2019 4/2004	Schenone .....	D34/12 F16L 25/0045 285/409
(21) Appl. No.: <b>29/660,824</b>	2004/0208727 A1	10/2004	Magagna	
(22) Filed: <b>Aug. 22, 2018</b>	2006/0081744 A1 2008/0019794 A1 2008/0287271 A1 *	4/2006 1/2008 11/2008	Konold van Walraven Jones .....	A63B 21/0728 482/107
	2011/0272888 A1 2014/0130306 A1 2016/0186902 A1 2018/0056458 A1	11/2011 5/2014 6/2016 3/2018	Irizzary et al. Andel Lee McClure	

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/653,158,  
filed on Jun. 13, 2018.

(51) **LOC (12) Cl.** ..... **08-08**

(52) **U.S. Cl.**  
USPC ..... **D8/396**

(58) **Field of Classification Search**  
USPC ..... D8/394-396, 349-356, 373, 400, 21-26,  
D8/29, 499  
CPC . H01R 11/11; F16L 23/036; F16L 3/13; F16L  
3/1033; E04B 2/74; B65D 45/34; B65D  
45/345

See application file for complete search history.

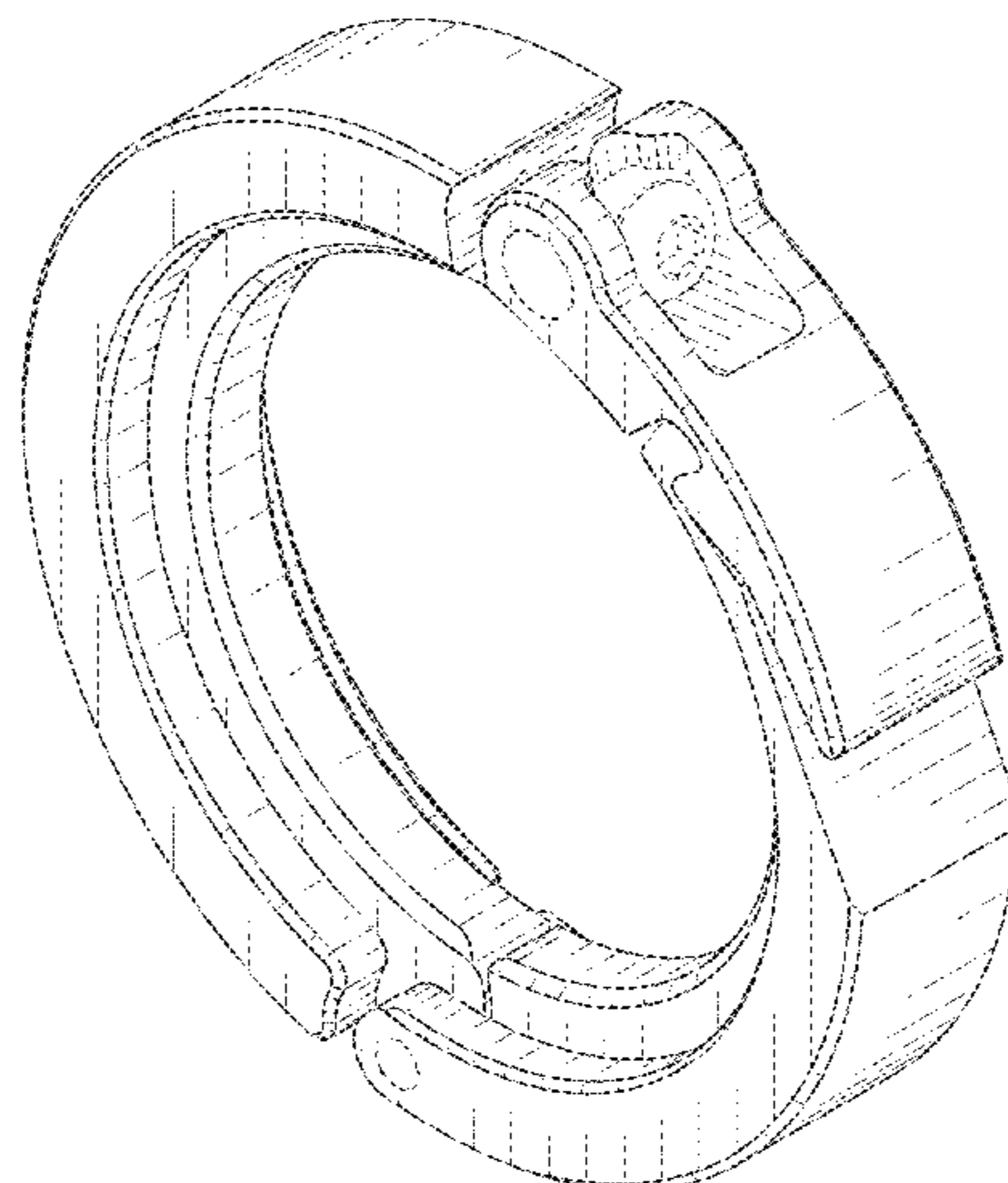
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,429,985 A	2/1969	Czigler
3,883,128 A	5/1975	Breese
4,453,289 A	6/1984	Kleykamp et al.
4,573,717 A *	3/1986	Peacock .....
		F16B 2/185 24/270

**FOREIGN PATENT DOCUMENTS**

CN	103097793 A	5/2013
DE	19835320 B4	2/2000
DE	10022338 B4	11/2001
DE	102004051234 A1	5/2006
DE	202009015554 U1	4/2010
EP	0292408 A1	11/1988
EP	0872677 A2	10/1998
EP	1431641 A2	6/2004
EP	2985500 B1	2/2016
GB	2352475 A	1/2001
KR	20090006003 U	6/2009
KR	101014385 B1	2/2011
KR	20110100071 A	9/2011
KR	101190245 B1	10/2012
KR	20130028606 A	3/2013
KR	20150101227 A	9/2015
KR	101578329 B1	12/2015
KR	101595111 B1	2/2016
KR	101670646 B1	12/2016
KR	20170139773 A	12/2017
WO	WO2010085905 A1	8/2010



OTHER PUBLICATIONS

FRS.Sports, P2M Pipe Aluminum Hose Clamp—Black 2.00", at least of Mar. 30, 2018, <https://frsport.com/p2m-p2-ahc200blk-kmi-pipe-aluminum-hose> . . . .

Bavarian Autosport, Plastic Hose Support—Genuine BMW, at least of Mar. 30, 2018, [https://www.bavauto.com/catalog/product/view/id/163994/?utm\\_source=](https://www.bavauto.com/catalog/product/view/id/163994/?utm_source=) . . . .

autohausaz.com, Genuine Mini Hose Clamp SKU: 1505234-MI-17127639895, at least of Mar. 30, 2018, <https://www.autohausaz.com/pn/14325056-MI-17127639895?> . . . .

Sweetwater, Gibraltar SC-GCARA Road Series Chrome Adjustable Right-angle Clamp, at least of Mar. 30, 2018, <https://www.sweetwater.com/store/detail/SCGCARA--> . . . .

Denniskirk, Memphis Shades Adjustable Fork Clamps for 48-55mm Forks—MEM9954, at least of Mar. 30, 2018, <https://www.denniskirk.com/memphis-shades/adjustable-> . . . .

Thomann, Global Truss 10403 Beam Clamp 2,0t, at least of Mar. 30, 2018, [https://www.thomann.de/lu/global\\_truss\\_10403\\_beam\\_clamp\\_20t.htm](https://www.thomann.de/lu/global_truss_10403_beam_clamp_20t.htm), other details . . . .

PSSL Prosound and Stage Lighting, Solena Professional Adjustable Lighting O-Clamp, at least of Mar. 31, 2018, <http://www.pssl.com/Solena-> . . . .

AGL Manufacturing LTD., CF Style Adjustable Clamp, at least of Mar. 31, 2018, [http://www.aglmfg.com/Products/Concrete-Pump-Parts/ACME\\_Style\\_Adjustable\\_Clamp](http://www.aglmfg.com/Products/Concrete-Pump-Parts/ACME_Style_Adjustable_Clamp) . . . .

Direct Industry, plastic cable clamp / adjustable, at least of Mar. 31, 2018, <http://www.directindustry.com/prod/reiku-drossbach/product-103293-> . . . .

Emarine Systems, .75"-1.25" Adjustable Rail Clamps (Pair), at least of Mar. 31, 2018, <https://www.emarineinc.com/75-inch-1-25-inch-Adjustable-> . . . .

alibaba.com, Clamps, at least of Mar. 31, 2018, [https://www.alibaba.com/produc-detail/china-supplier-plastic-adjustable-pipe-clamps\\_](https://www.alibaba.com/produc-detail/china-supplier-plastic-adjustable-pipe-clamps_) . . . .

alibaba.com, Clamps, at least of Mar. 31, 2018, [https://www.alibaba.com/product-detail/kkmark-wholesale-adjustable-pipe-clamps-tuv\\_60751931288.html?](https://www.alibaba.com/product-detail/kkmark-wholesale-adjustable-pipe-clamps-tuv_60751931288.html?) . . . .

alibaba.com, Clamps, at least of Mar. 31, 2018, [https://www.alibaba.com/product-detail/Right-Angle-Adjustable-Tube-Clamps-for\\_](https://www.alibaba.com/product-detail/Right-Angle-Adjustable-Tube-Clamps-for_) . . . .

QAWORLDWIDE, Cable Tie Replacement! The Patented Cable Clamp Pro®, at least of Mar. 31, 2018, <http://www.cableclamp.com/>, . . . .

Denniskirk, Memphis Shades Adjustable Fork Clamps for 48-55mm Forks—MEM9954, at least of Mar. 31, 2018, <https://www.denniskirk.com/memphis-shades/> . . . .

amazon.com, Omix-Ada 17115.01 Radiator Hose Clamp, at least of Feb. 19, 2018, <https://www.amazon.com/Omix-Ada-17115-01-Radiator-Hose-Clamp/dp/B000FQ973A>.

Viper Parts of America, . . . , at least of Feb. 19, 2018, <https://www.viperpartsrackamerica.com/index.php/products/1992-2010-dodge-viper-radiator-hose-clamp-52006750>.

VWTUNINGMAG, Prolock Hose Clamps—Get a Grip!, at least of Mar. 30, 2018, <http://www.vwtuningmag.com/prolock-hose-clamps-get-a-grip/>.

Clampco: Worldwide Clamping Specialist, Barrel Hardware Clamps, at least of Mar. 30, 2018, <http://www.clampco.com/products/barrel.asp>.

Clampco: Worldwide Clamping Specialist, Latches, Fasteners & Handles, at least of Mar. 30, 2018, <http://www.clampco.com/products/latches.asp>.

Clampco: Worldwide Clamping Specialist, Flanges, at least of Mar. 30, 2018, <http://www.clampco.com/products/flanges-no-gasket.asp>.

Clampco: Worldwide Clamping Specialist, V-Band Clamps/ Couplings, at least of Mar. 30, 2018, <http://www.clampco.com/products/v-band.asp>.

theonania.club, Radiator Hose Clamps Radiator Loose, at least of Mar. 30, 2018, <http://theonania.club/radiator-hose-clamps/radiator-hose-clamps-radiator-loose/>.

theonania.club, Radiator Hose Clamps Types, at least of Mar. 30, 2018, <http://theonania.club/radiator-hose-clamps/radiator-hose-clamps-types/>.

zoro.com, Heavy Duty Clamp, T304 Stainless Steel, at least of Mar. 30, 2018, <https://www.zoro.com/zoro-select-heavy-duty-clamp-t304-stainless-steel-13mhhm75/> . . . .

\* cited by examiner

*Primary Examiner* — John Windmuller  
(74) *Attorney, Agent, or Firm* — Flaig Law Office, PLLC;  
Jason E. Flaig

(57) **CLAIM**

The ornamental design for an adjustable clamp, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an adjustable clamp in accordance with a first embodiment of the present claimed 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;

FIG. 8 is a bottom view thereof;

FIG. 9 is an exploded front perspective view thereof;

FIG. 10 is an exploded bottom perspective view thereof;

FIG. 11 is an exploded top view thereof;

FIG. 12 is a perspective view thereof shown in an unclaimed environment of use;

FIG. 13 is a front perspective view of an adjustable clamp in accordance with a second embodiment of the present claimed design;

FIG. 14 is a rear perspective view thereof;

FIG. 15 is a left side view thereof;

FIG. 16 is a right side view thereof;

FIG. 17 is a front view thereof;

FIG. 18 is a rear view thereof;

FIG. 19 is a top view thereof;

FIG. 20 is a bottom view thereof;

FIG. 21 is an exploded front perspective view thereof;

FIG. 22 is an exploded bottom perspective view thereof;

FIG. 23 is an exploded top view thereof; and,

FIG. 24 is a perspective view thereof shown in an unclaimed environment of use.

The broken lines in the drawings are included for the purpose of illustrating environmental structure only and form no part of the claimed design.



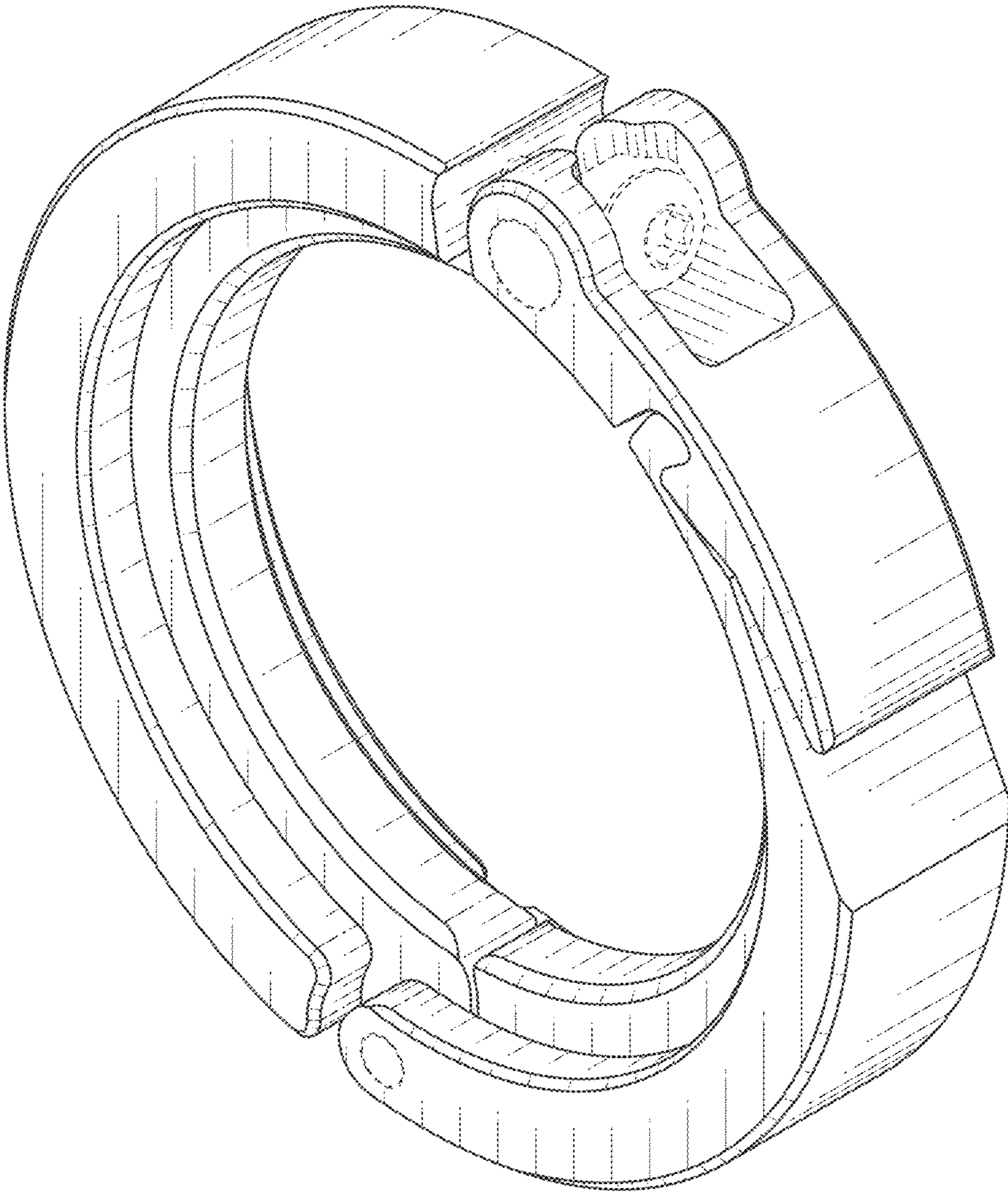


FIG. 1

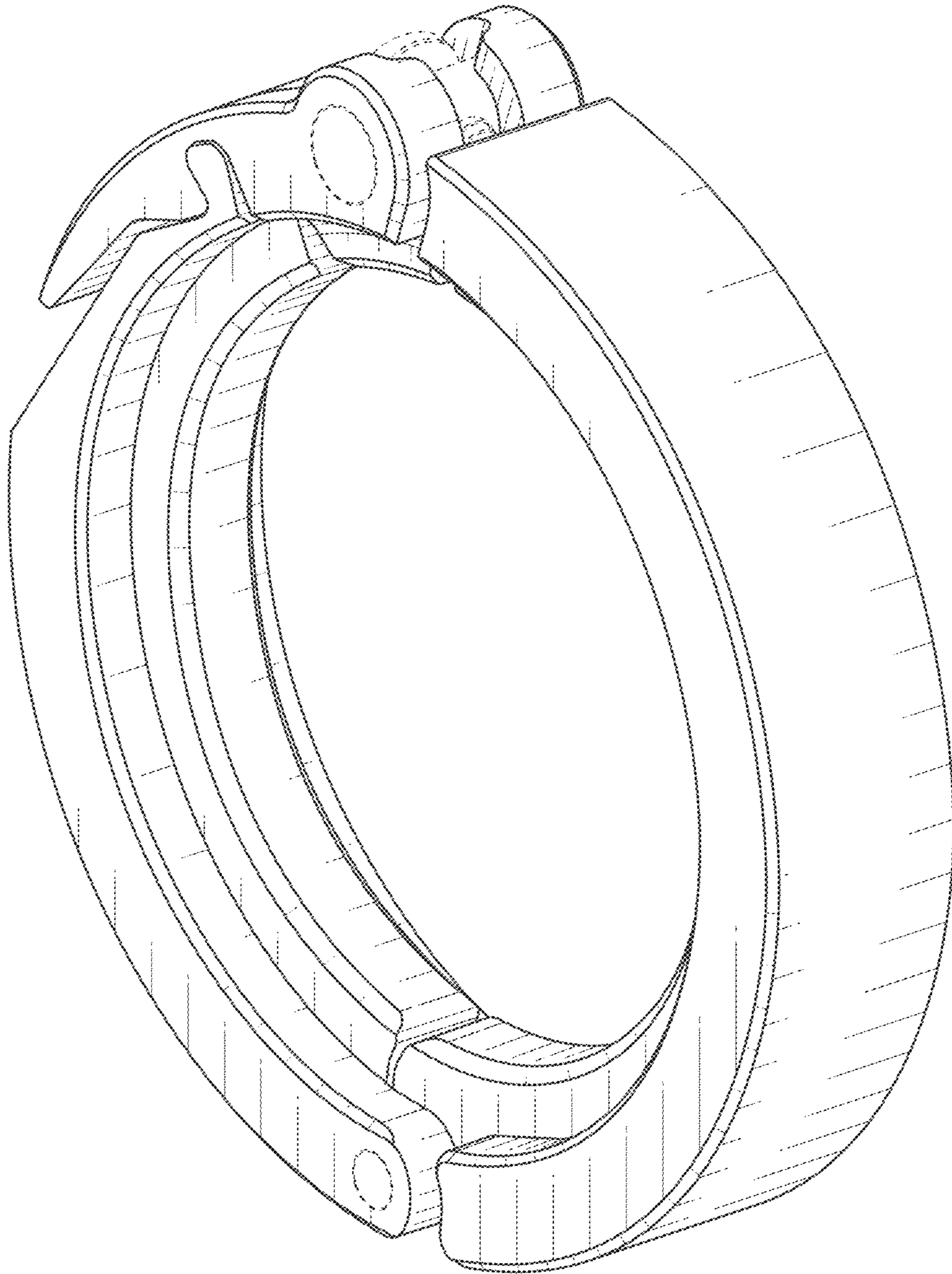


FIG. 2

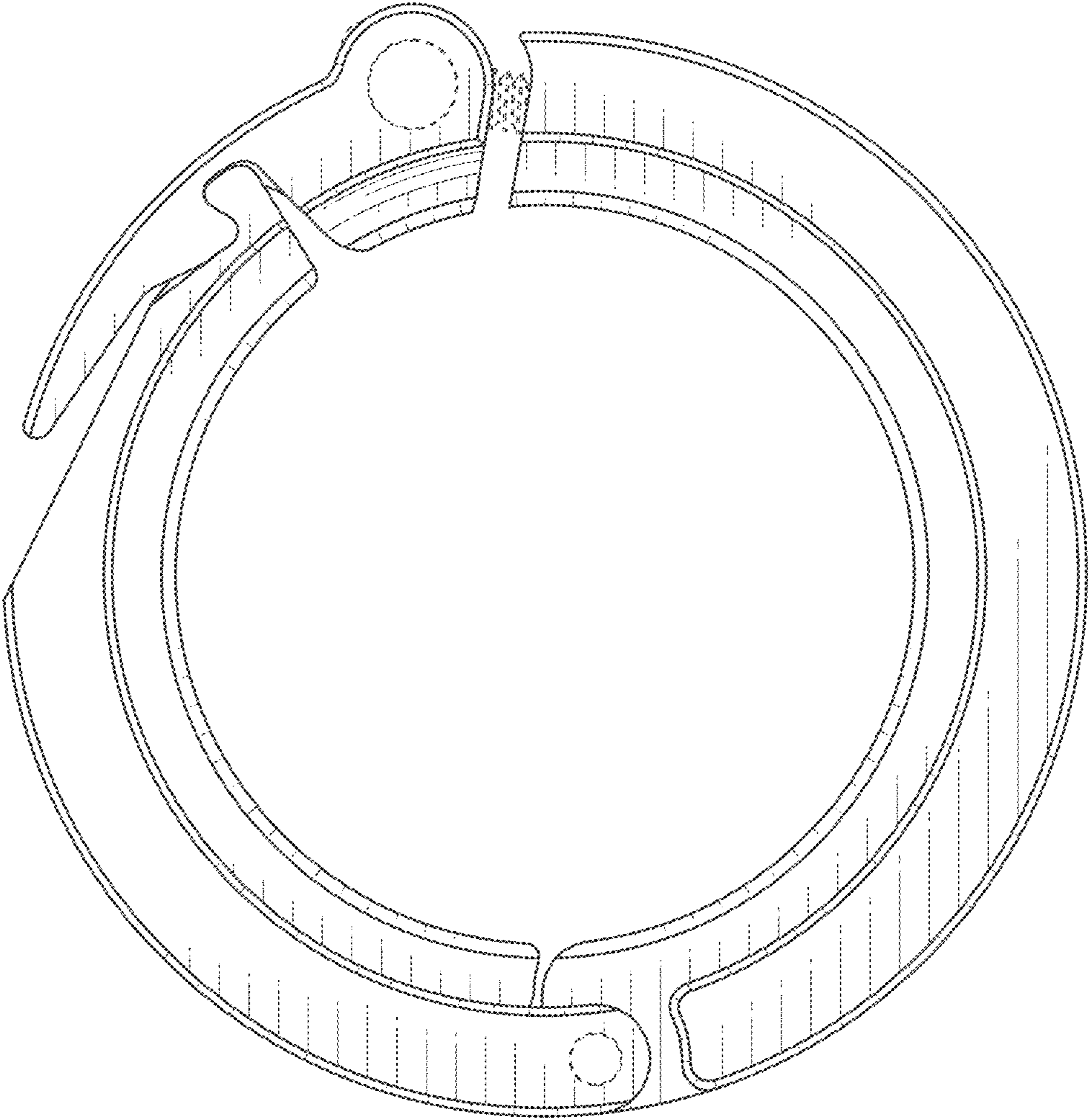


FIG. 3



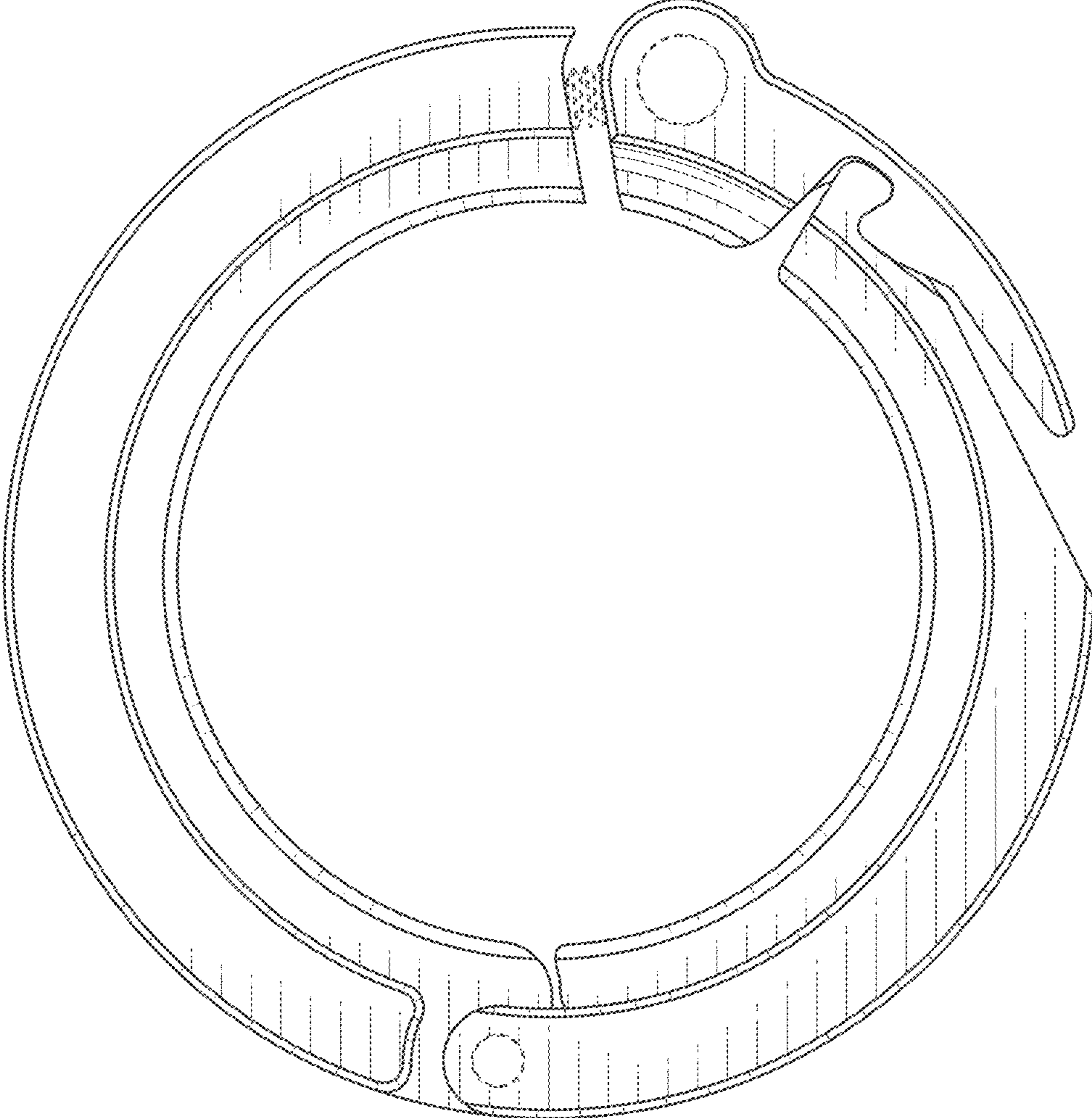


FIG. 4

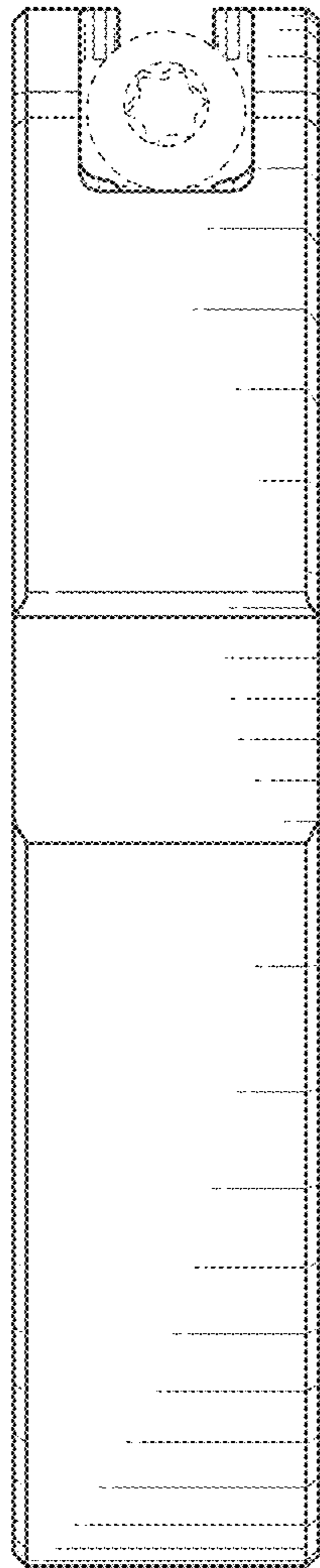


FIG. 5

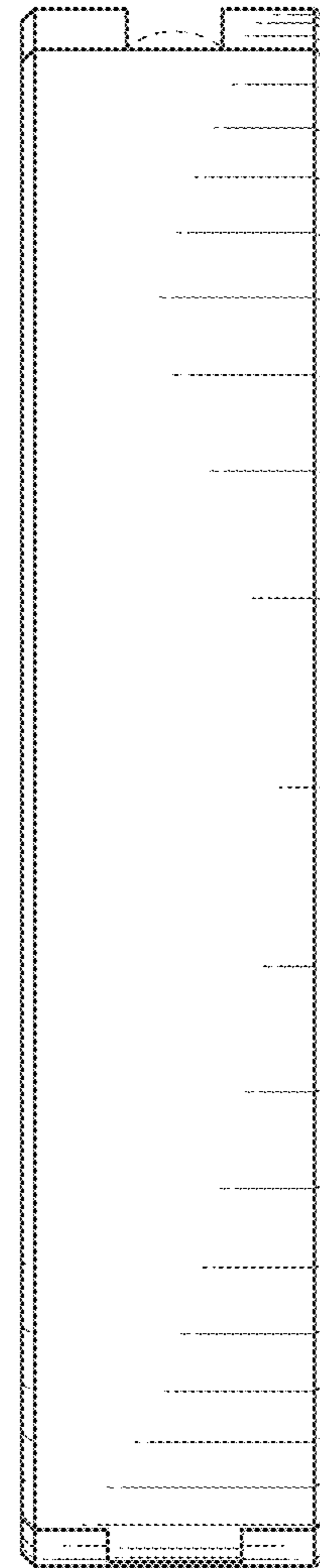


FIG. 6

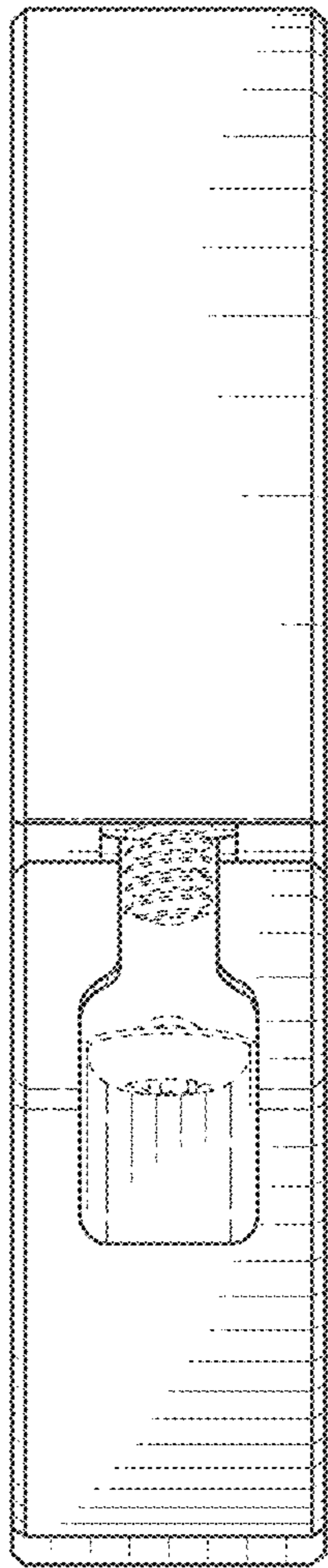


FIG. 7

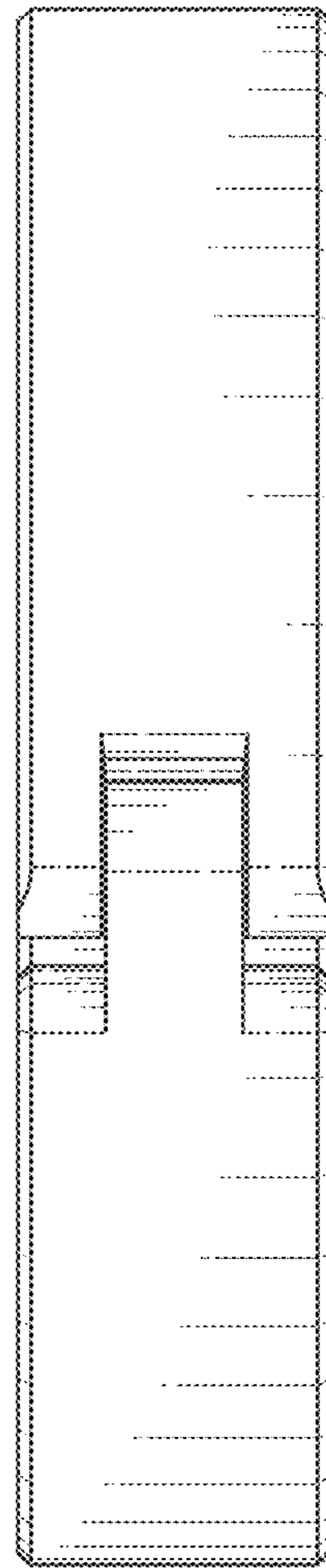


FIG. 8



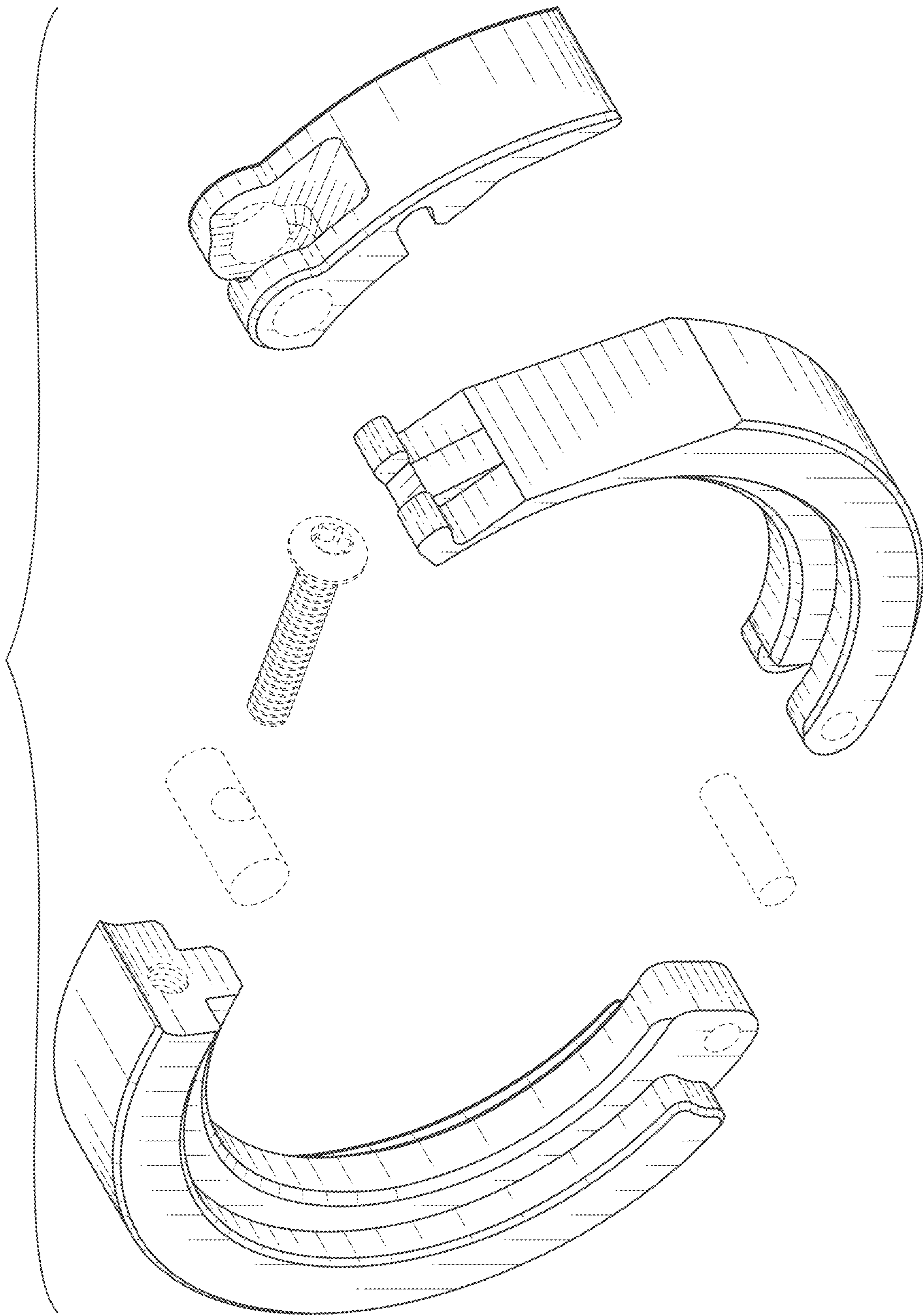


FIG. 9

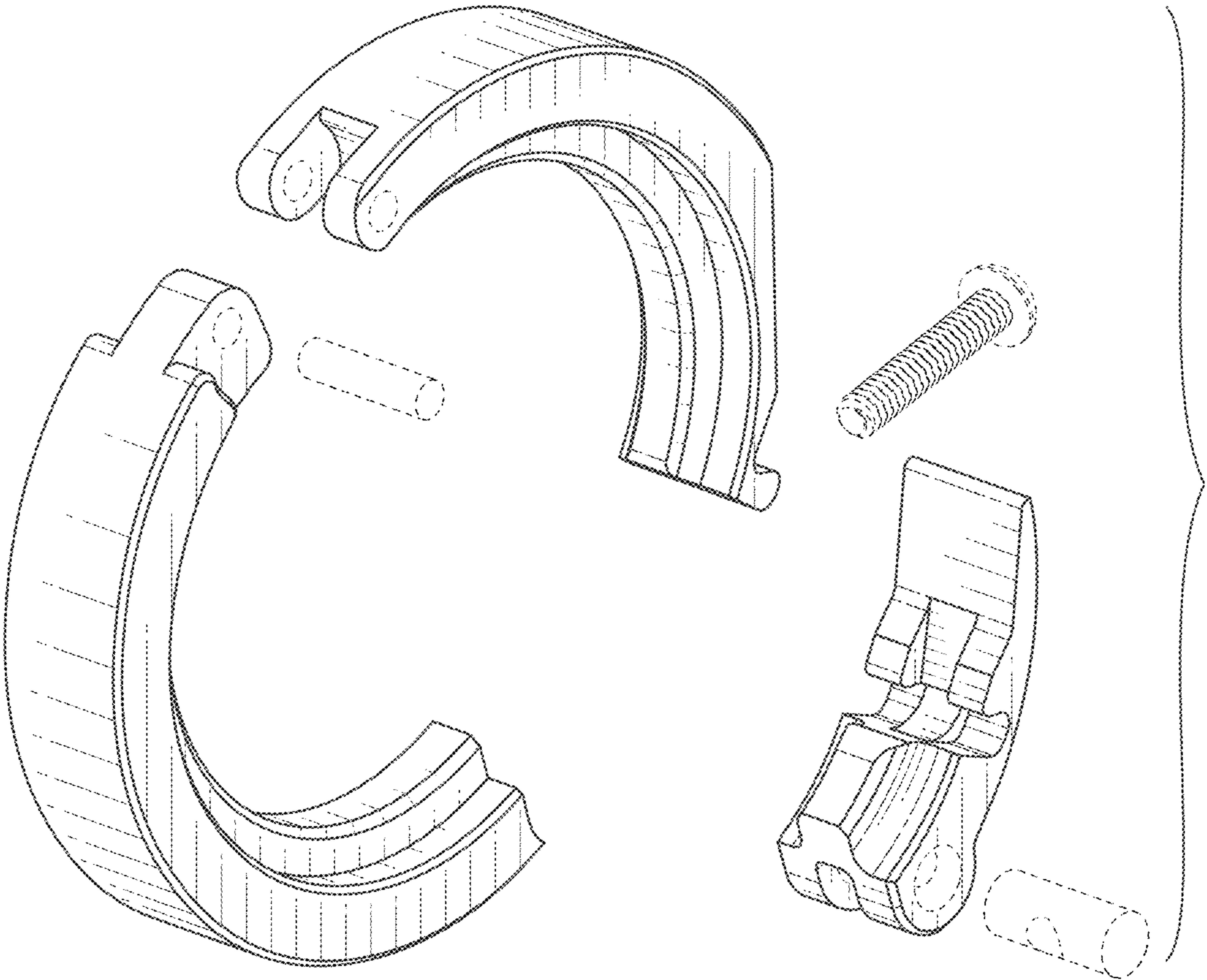


FIG. 10

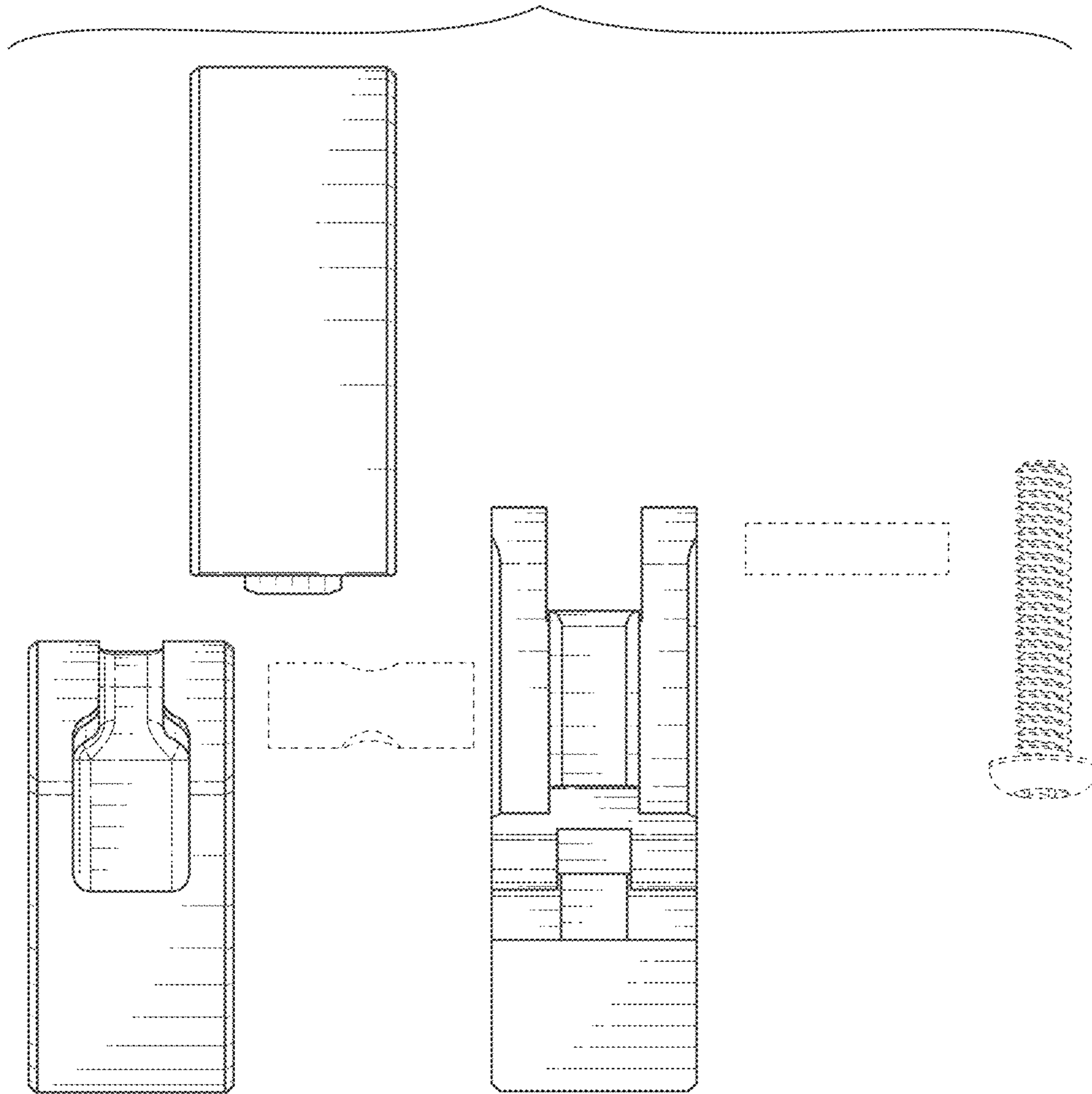


FIG. 11



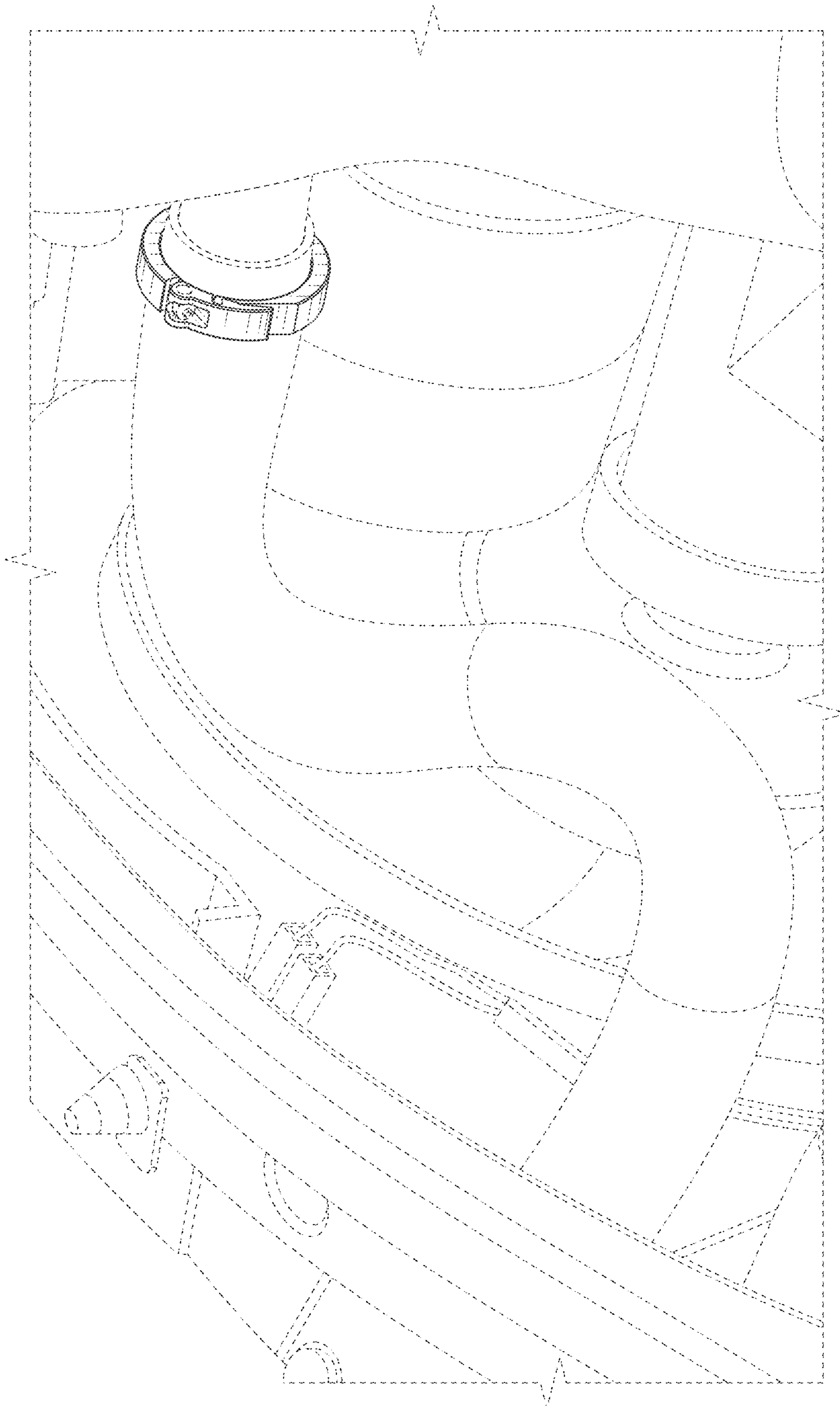


FIG. 12

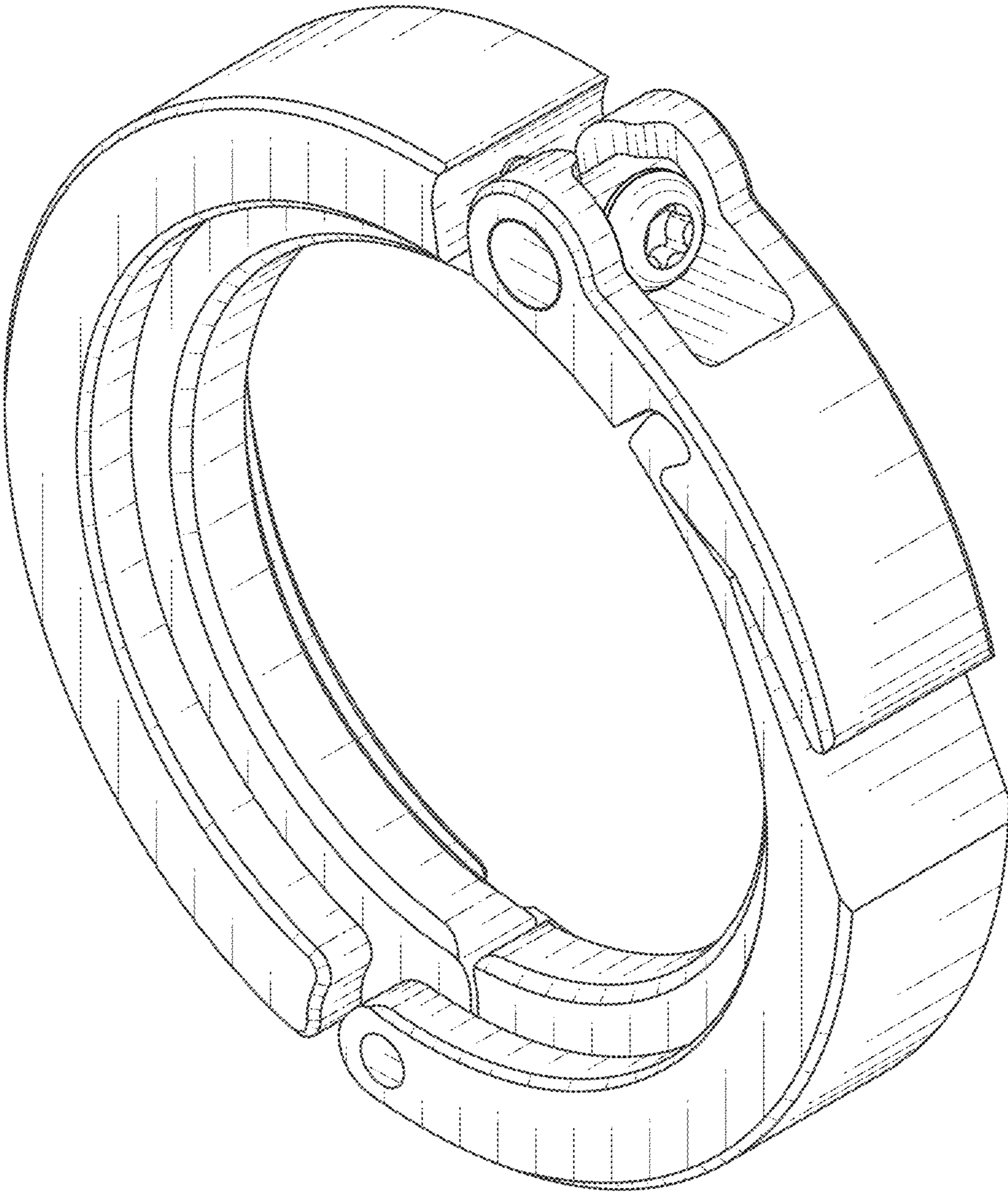


FIG. 13

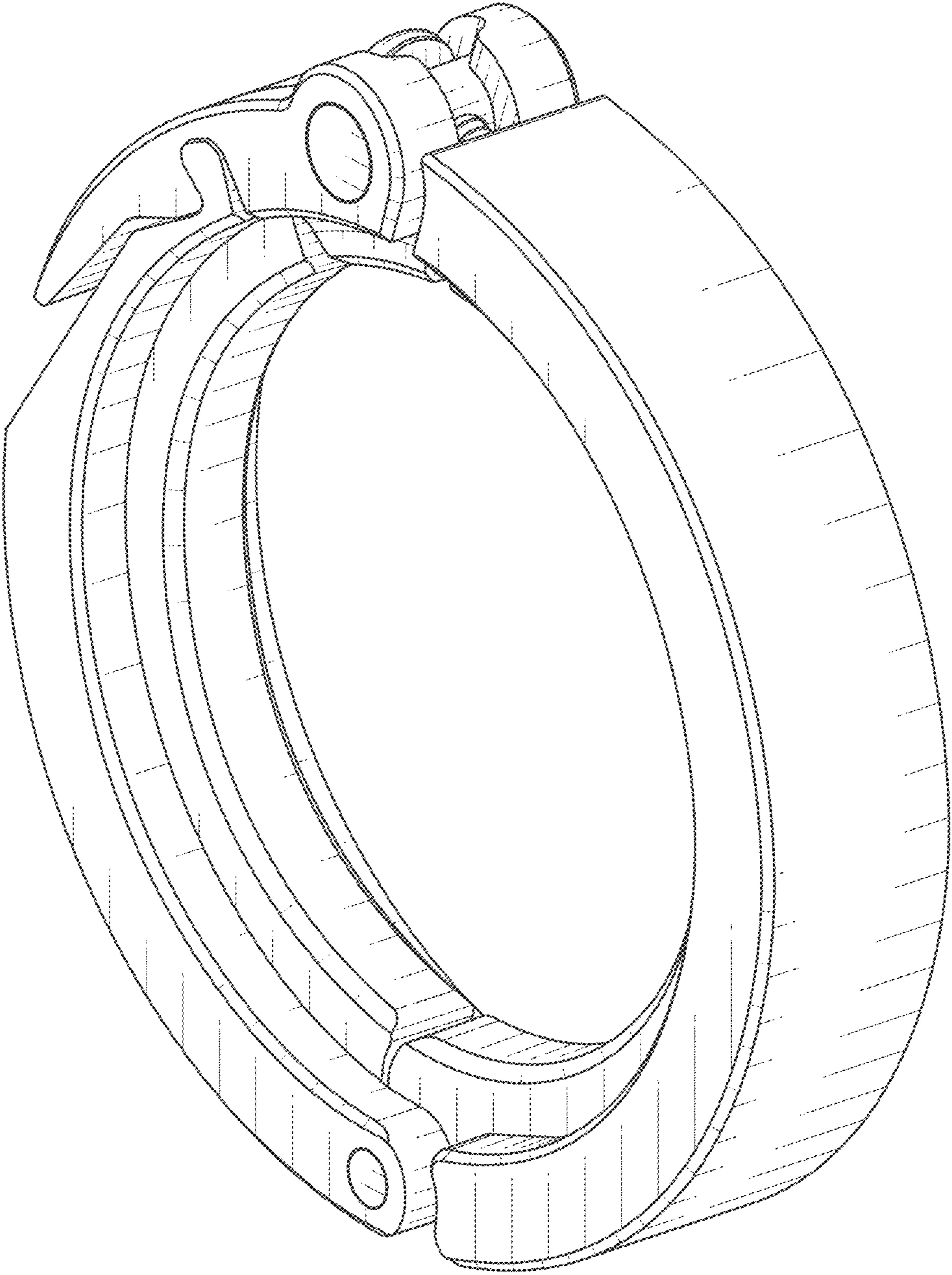


FIG. 14



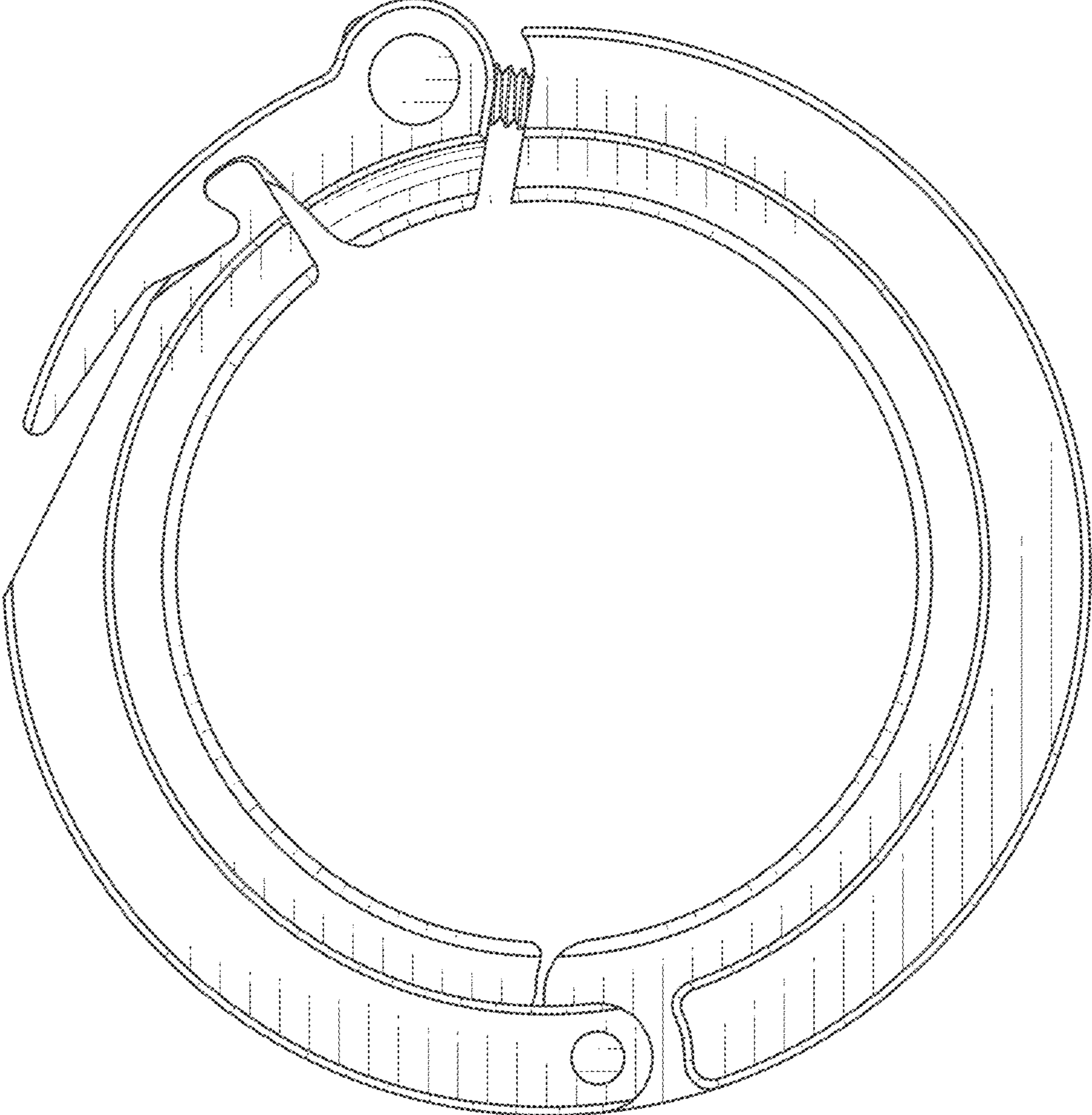


FIG. 15

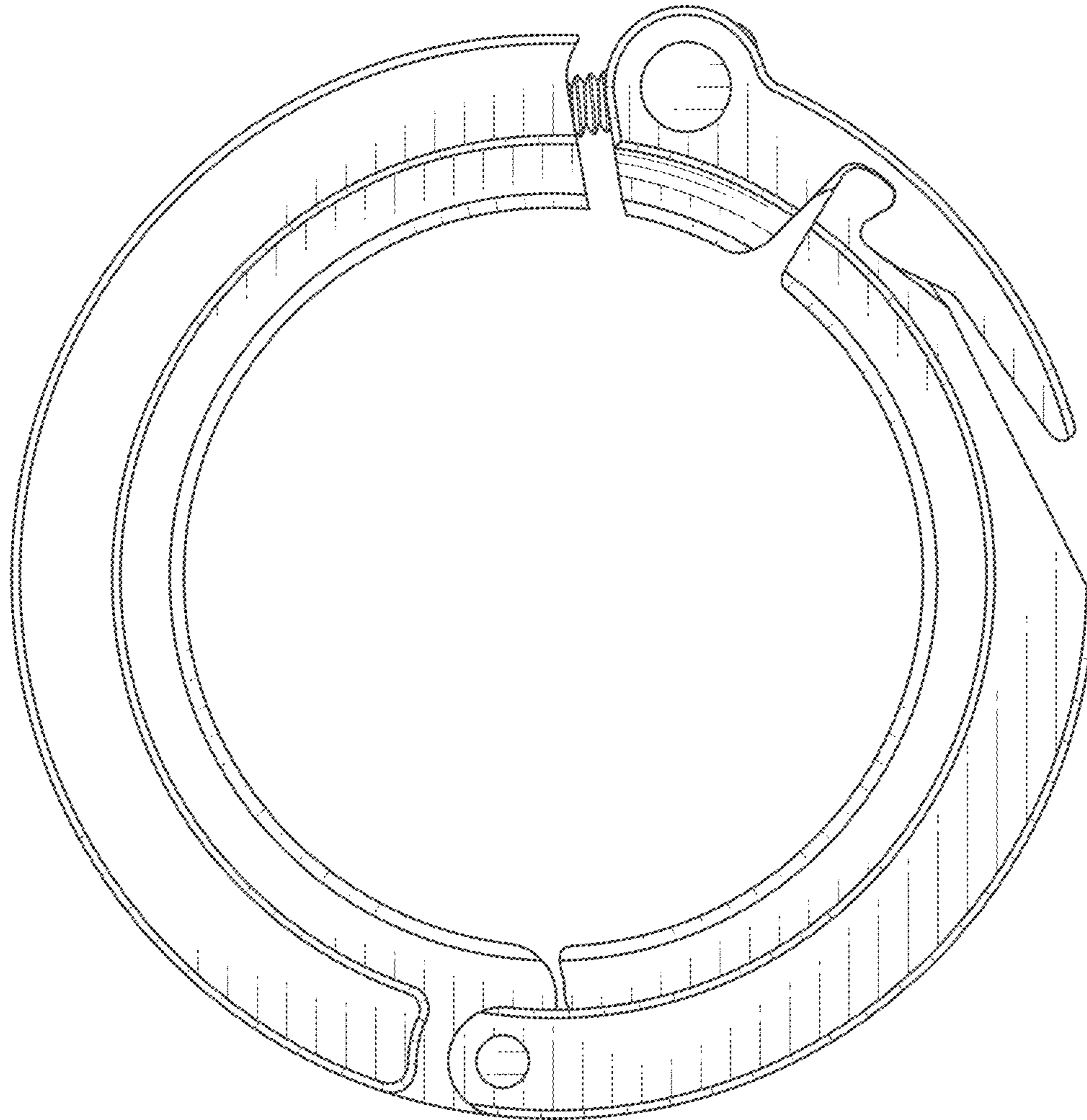


FIG. 16

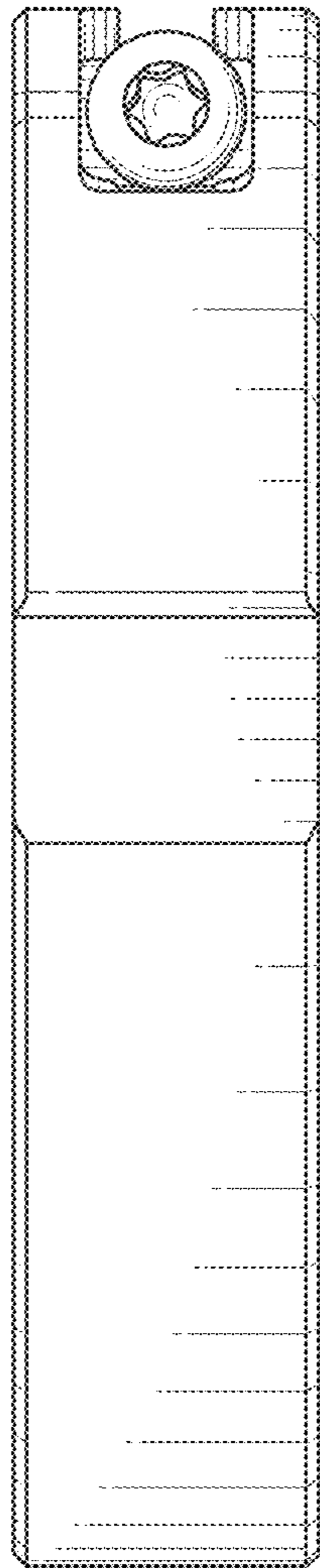


FIG. 17

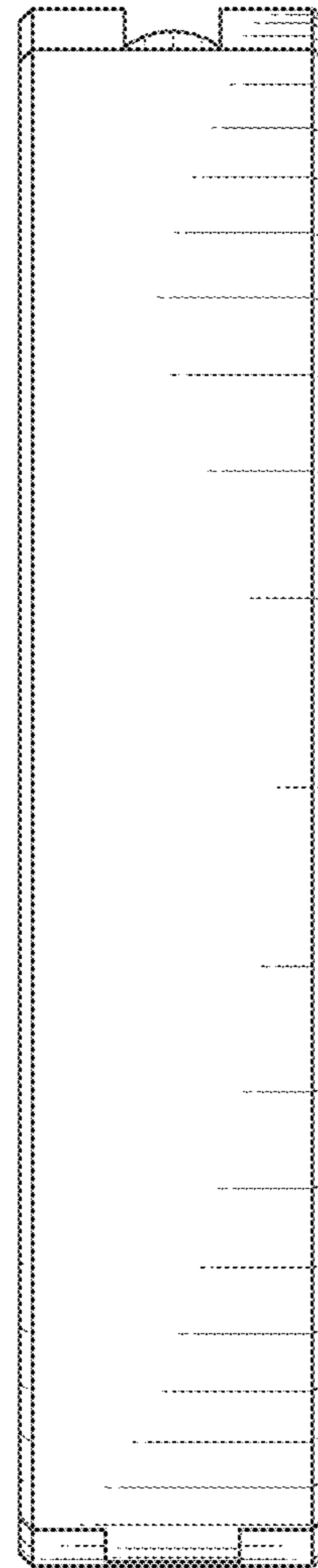


FIG. 18



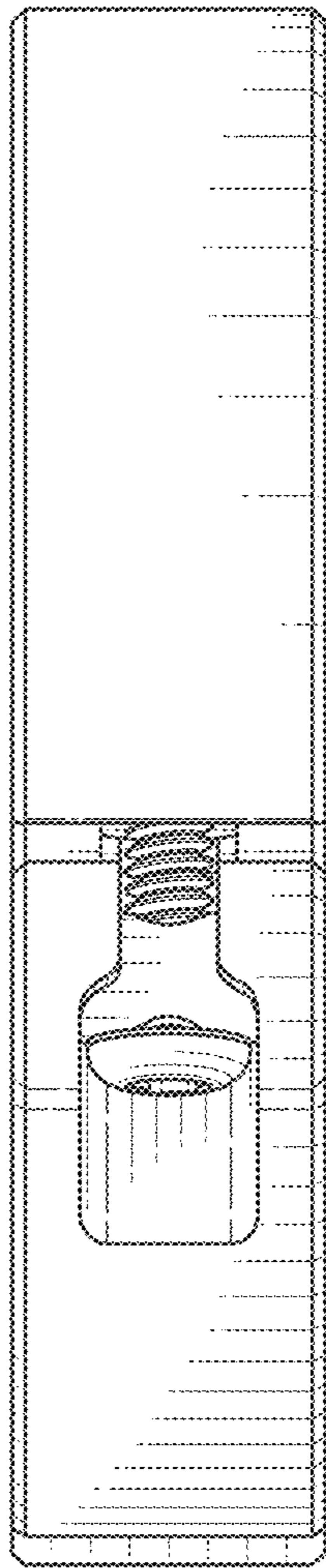


FIG. 19

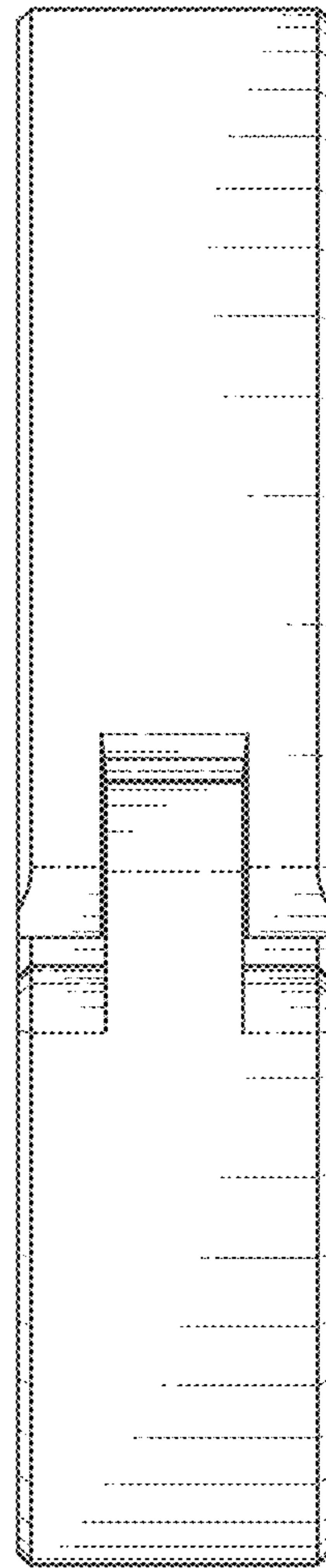


FIG. 20

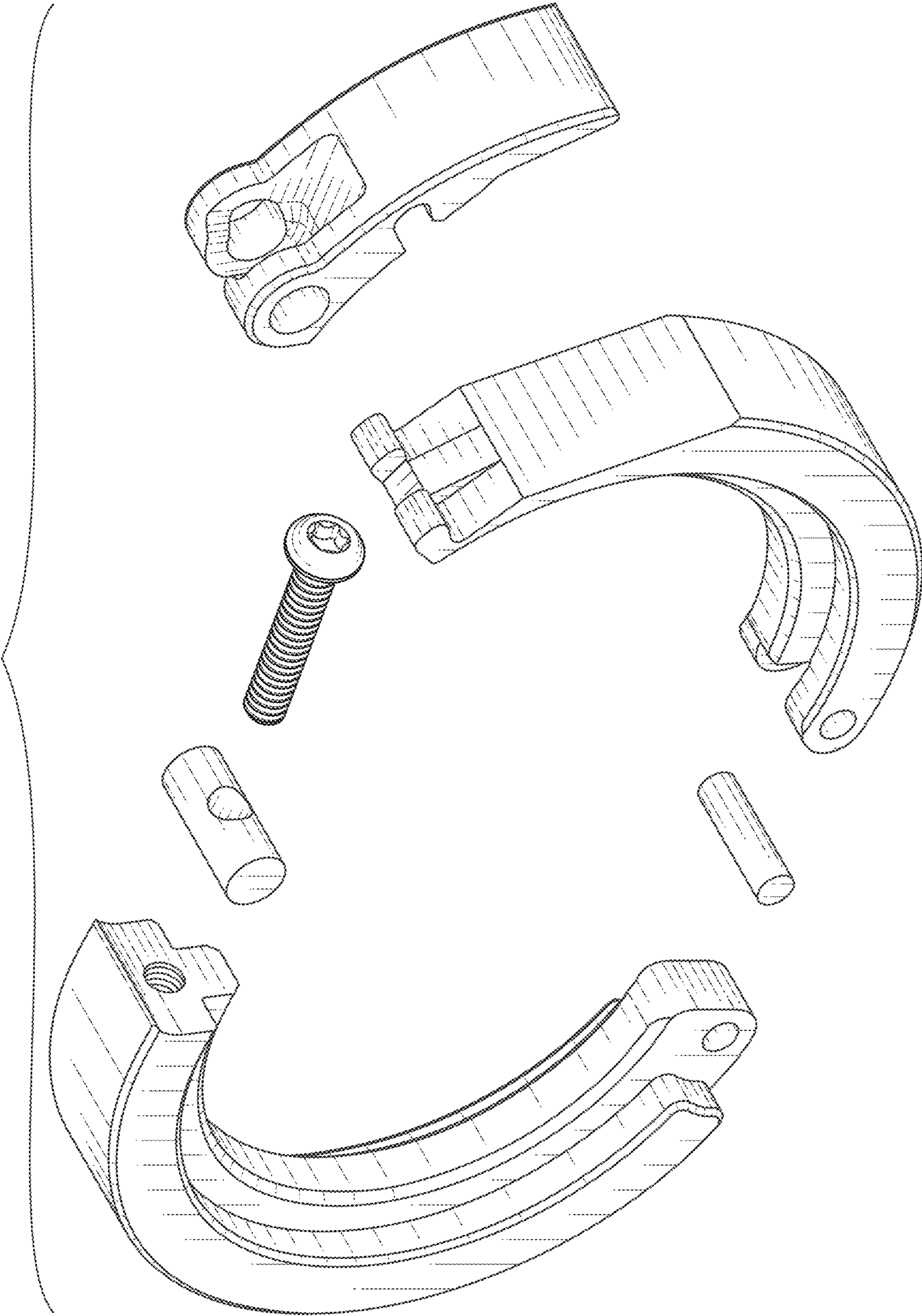


FIG. 21

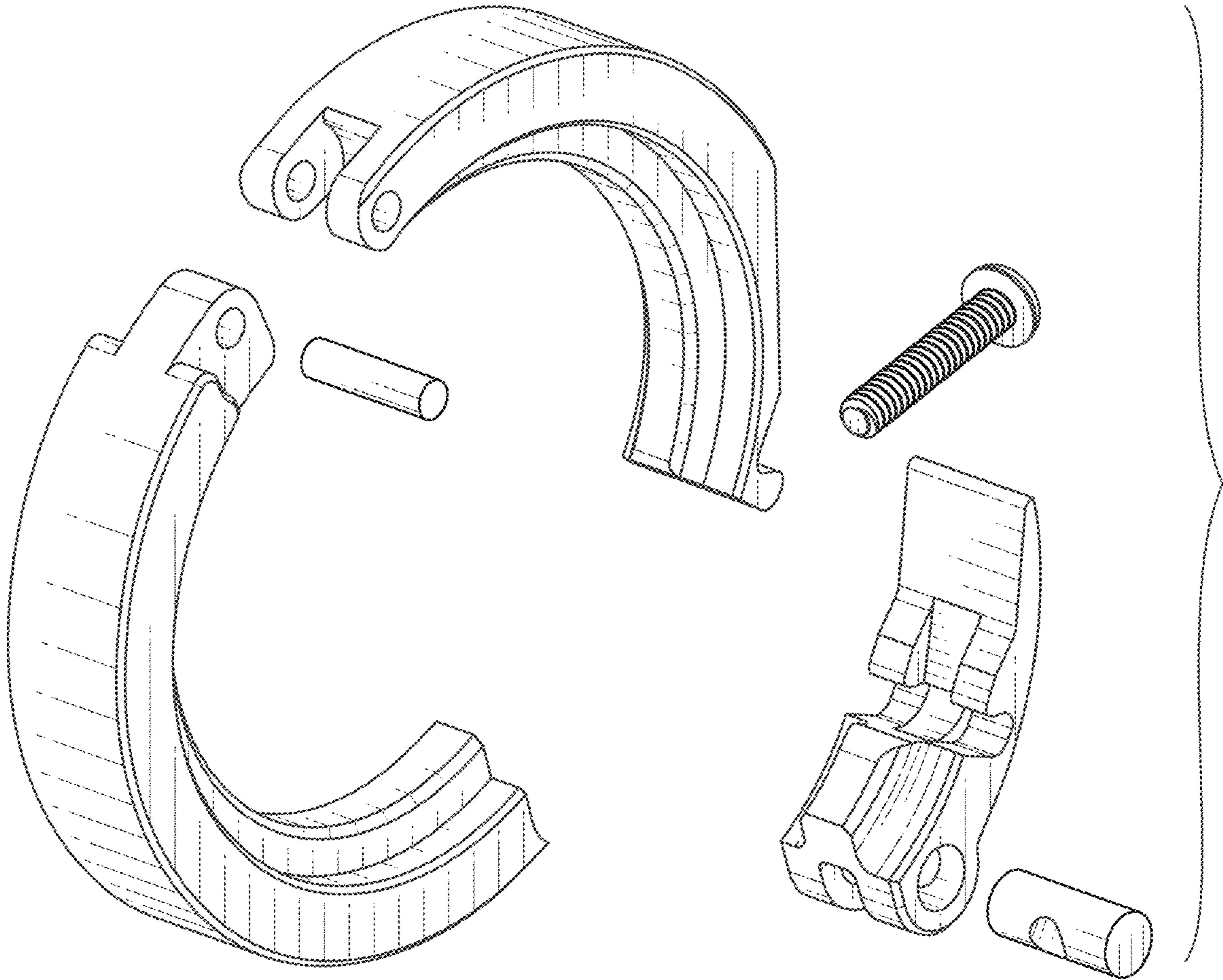


FIG. 22



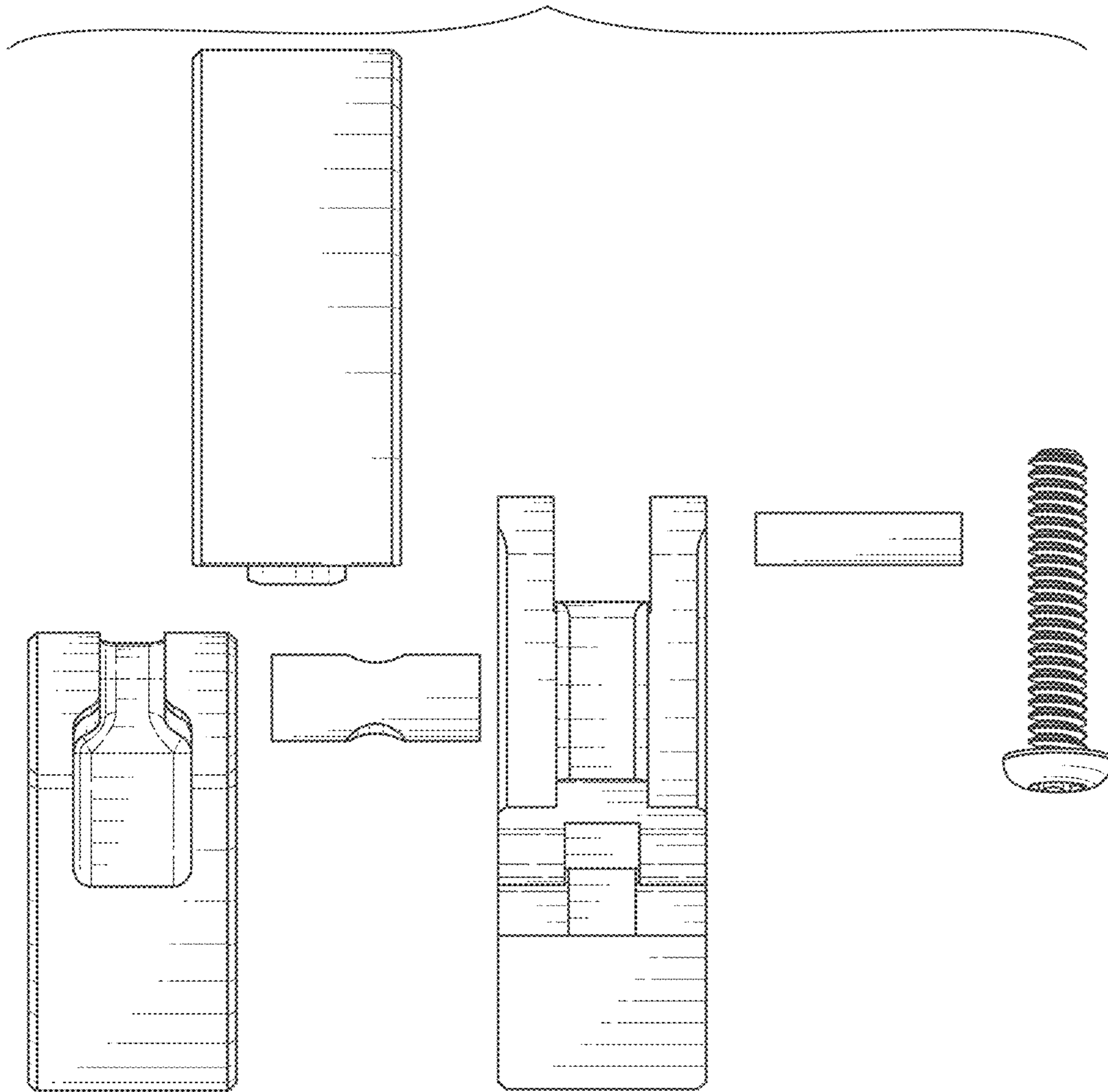


FIG. 23

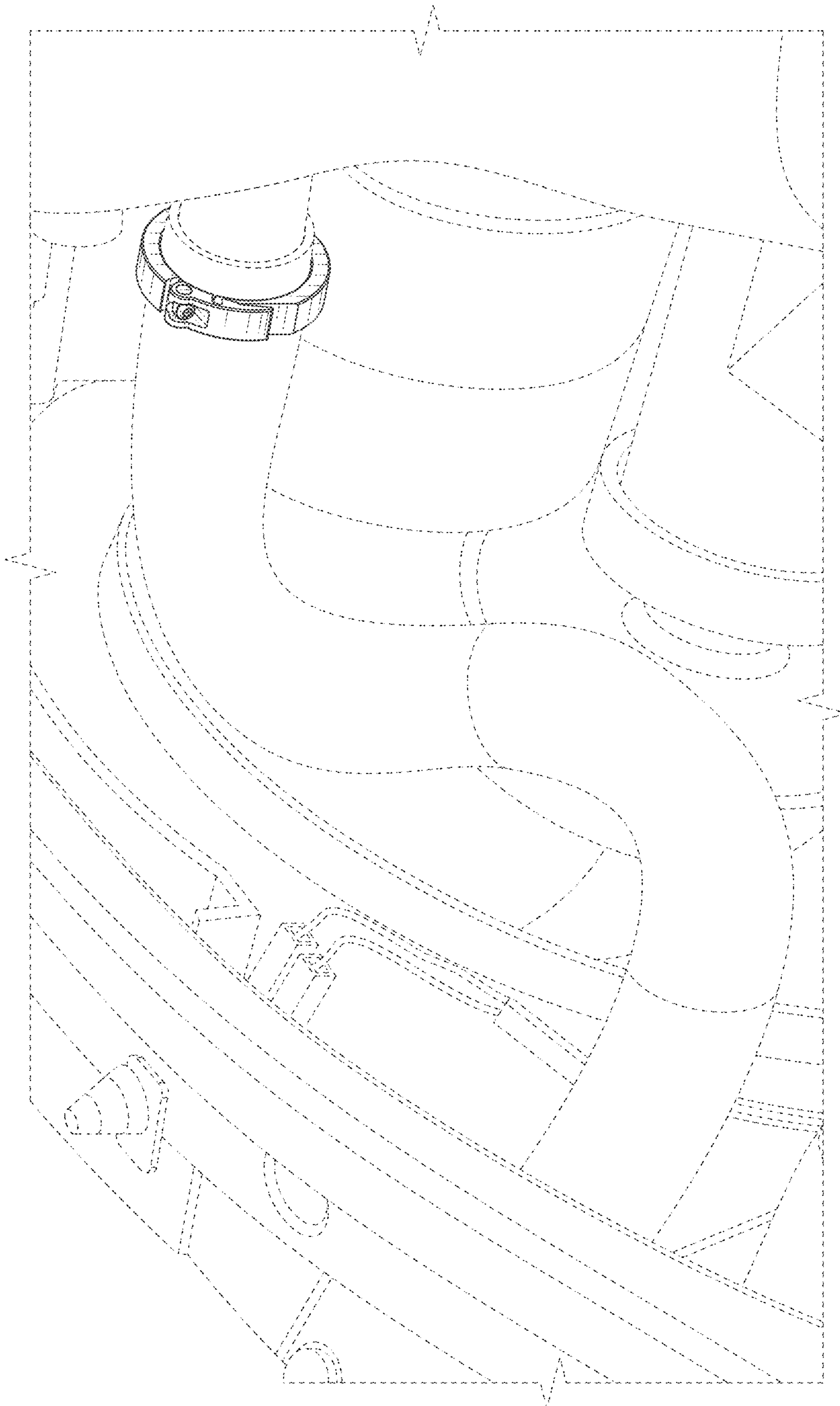


FIG. 24

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D885,877 S  
APPLICATION NO. : 29/660824  
DATED : June 2, 2020  
INVENTOR(S) : Timothy L. Magagna et al.

Page 1 of 22

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

The title page showing the illustrative figure should be deleted and replaced with the corrected title page, as shown on the attached page.

In the Drawings

Delete the drawing Sheets 1-20, consisting of Figs. 1-24, and substitute therefor the corrected drawing sheets, consisting of Figs. 1-24, as shown on the attached pages.

Signed and Sealed this  
Sixth Day of July, 2021



Drew Hirshfeld  
*Performing the Functions and Duties of the  
Under Secretary of Commerce for Intellectual Property and  
Director of the United States Patent and Trademark Office*



(12) **United States Design Patent** (10) Patent No.: **US D885,877 S**  
**Magagna et al.** (45) Date of Patent: **\*\* Jun. 2, 2020**

(54) **ADJUSTABLE CLAMP** 4,639,979 A \* 2/1987 Polson ..... A63B 21/0728  
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 24/270  
 (72) Inventors: **Timothy L. Magagna,** Pocatello, ID 6,953,314 B2 10/2005 Magagna  
 (US); **Stanford L. Caldwell,** Pocatello, ID (US); **Shea S. Caldwell,** Pocatello, ID (US); **Kary R. Christopherson,** Ridgefield, WA (US); **Craig L. Sandstrom,** Pocatello, ID (US) D584,604 S \* 1/2009 Baldwin ..... D8/396  
 7,828,340 B2 \* 11/2010 Heelan, Jr. .... F16L 21/065  
 285/366  
 D703,033 S \* 4/2014 Karlsson ..... D8/396  
 D735,025 S \* 7/2015 Mathien ..... D8/396  
 9,482,368 B1 11/2016 Hung  
 D780,860 S \* 3/2017 Jones ..... D21/694  
 D780,861 S \* 3/2017 Jones ..... D21/694  
 D798,699 S \* 10/2017 Roiser ..... D8/396  
 9,863,573 B2 1/2018 May  
 10,288,195 B2 \* 5/2019 Crouzy ..... F16L 23/06  
 D855,920 S \* 8/2019 Schenone ..... D34/12  
 2004/0061335 A1 \* 4/2004 Mills ..... F16L 25/0045  
 285/409  
 (73) Assignee: **TKO Clamping Systems, LLC,** Pocatello, ID (US) 2004/0208727 A1 10/2004 Magagna  
 2006/0081744 A1 4/2006 Konold  
 2008/0019794 A1 1/2008 van Walraven  
 2008/0287271 A1 \* 11/2008 Jones ..... A63B 21/0728  
 482/107  
 (\*\*) Term: **15 Years** 2011/0272888 A1 11/2011 Irizzary et al.  
 2014/0130306 A1 5/2014 Andel  
 2016/0186902 A1 6/2016 Lee  
 2018/0056458 A1 3/2018 McClure  
 (21) Appl. No.: **29/660,824**  
 (22) Filed: **Aug. 22, 2018**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/653,158, filed on Jun. 13, 2018.

(51) **LOC (12) CL.** ..... **08-08**  
 (52) **U.S. CL.** ..... **D8/396**  
 USPC ..... **D8/396**

(58) **Field of Classification Search**  
 USPC ..... D8/394-396, 349-356, 373, 400, 21-26, D8/29, 499  
 CPC . H01R 11/11; F16L 23/036; F16L 3/13; F16L 3/1033; E04B 2/74; B65D 45/34; B65D 45/345  
 See application file for complete search history.

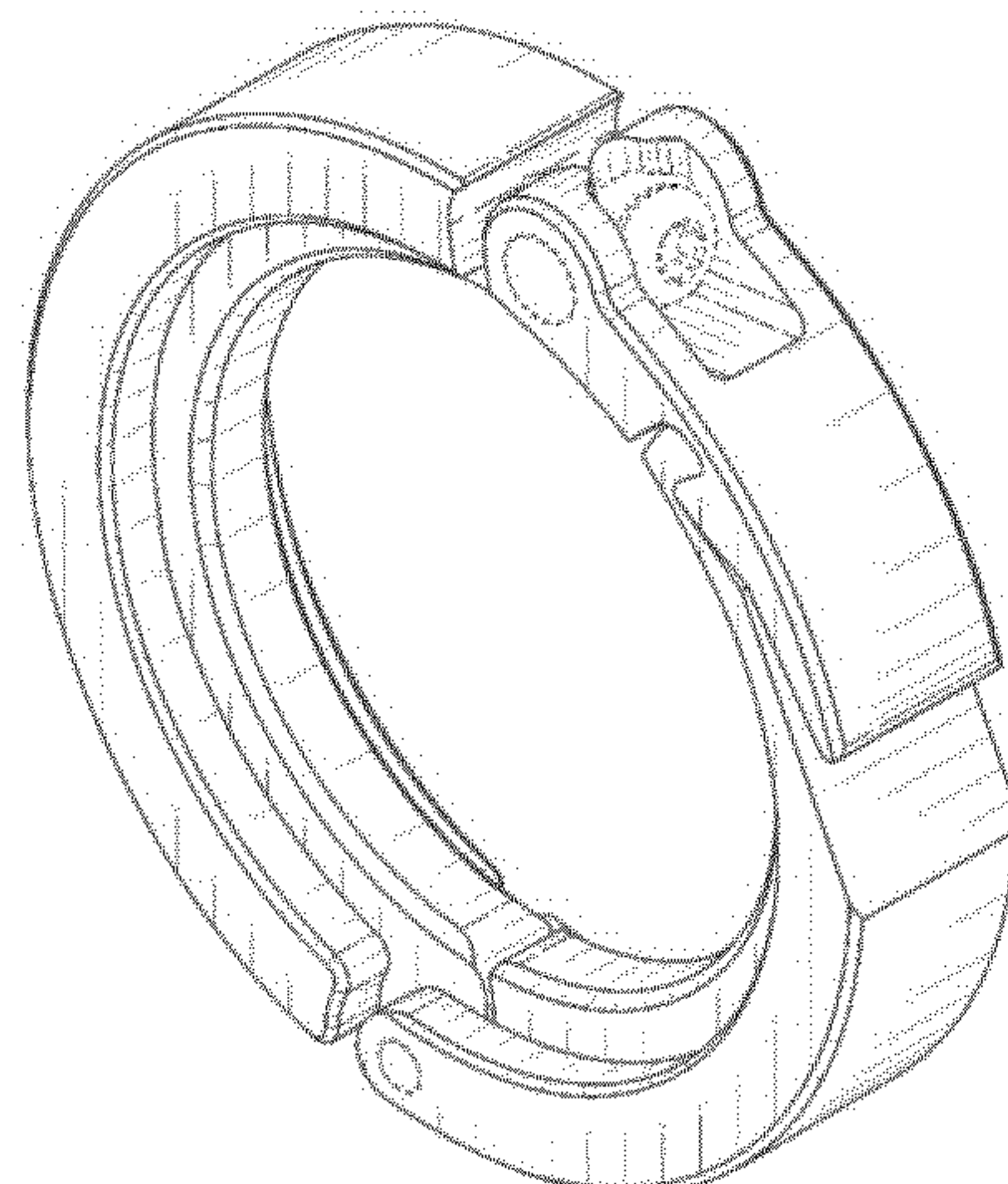
**References Cited**

**U.S. PATENT DOCUMENTS**

3,429,985 A 2/1969 Czigler  
 3,883,128 A 5/1975 Breese  
 4,453,289 A 6/1984 Kleykamp et al.  
 4,573,717 A \* 3/1986 Peacock ..... F16B 2/185  
 24/270

**FOREIGN PATENT DOCUMENTS**

CN 103097793 A 5/2013  
 DE 19835320 B4 2/2000  
 DE 10022338 B4 11/2001  
 DE 102004051234 A1 5/2006  
 DE 202009015554 U1 4/2010  
 EP 0292408 A1 11/1988  
 EP 0872677 A2 10/1998  
 EP 1431641 A2 6/2004  
 EP 2985500 B1 2/2016  
 GB 2352475 A 1/2001  
 KR 20090006003 U 6/2009  
 KR 101014385 B1 2/2011  
 KR 20110100071 A 9/2011  
 KR 101190245 B1 10/2012  
 KR 20130028606 A 3/2013  
 KR 20150101227 A 9/2015  
 KR 101578329 B1 12/2015  
 KR 101595111 B1 2/2016  
 KR 101670646 B1 12/2016  
 KR 20170139773 A 12/2017  
 WO WO2010085905 A1 8/2010



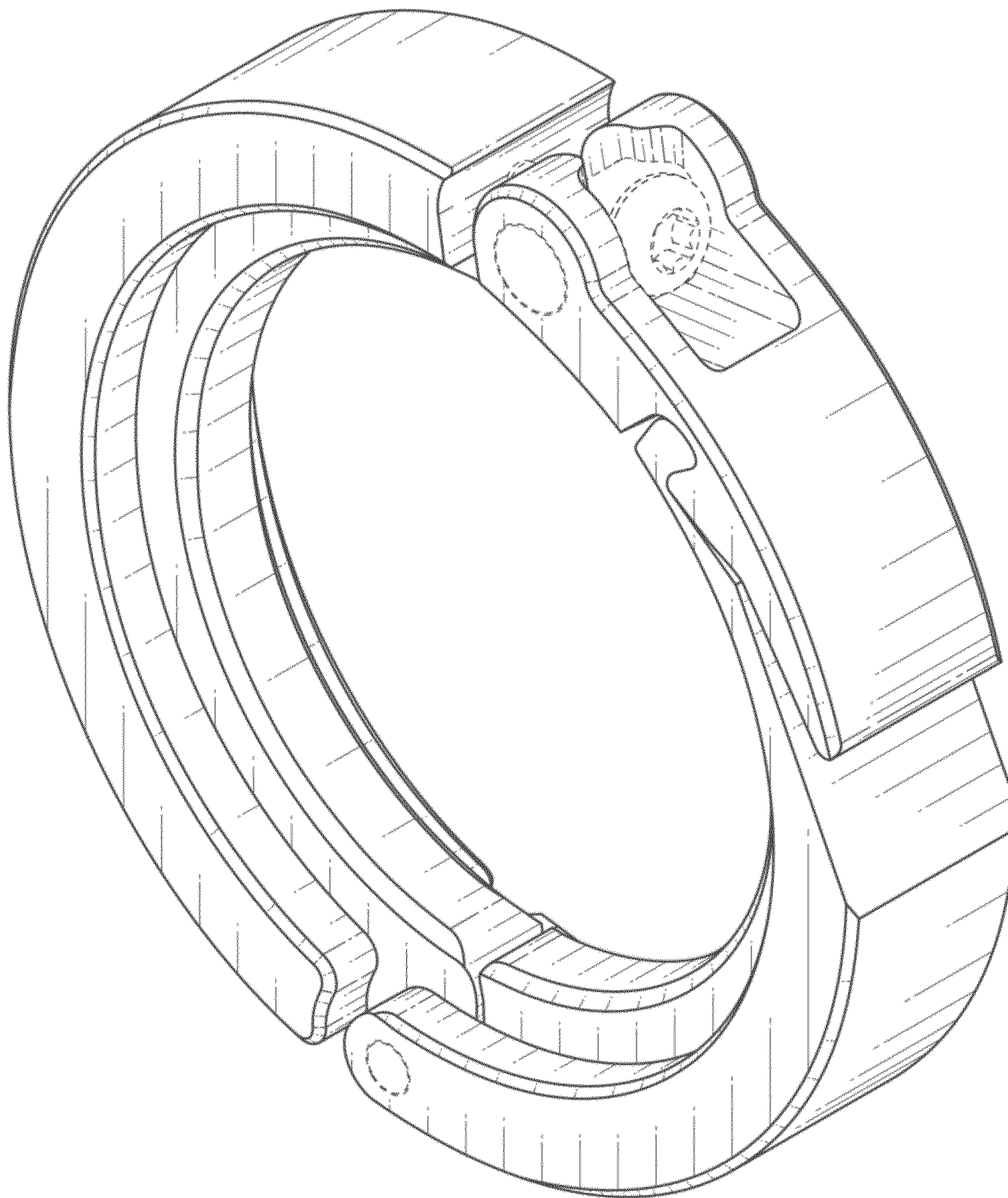


FIG. 1



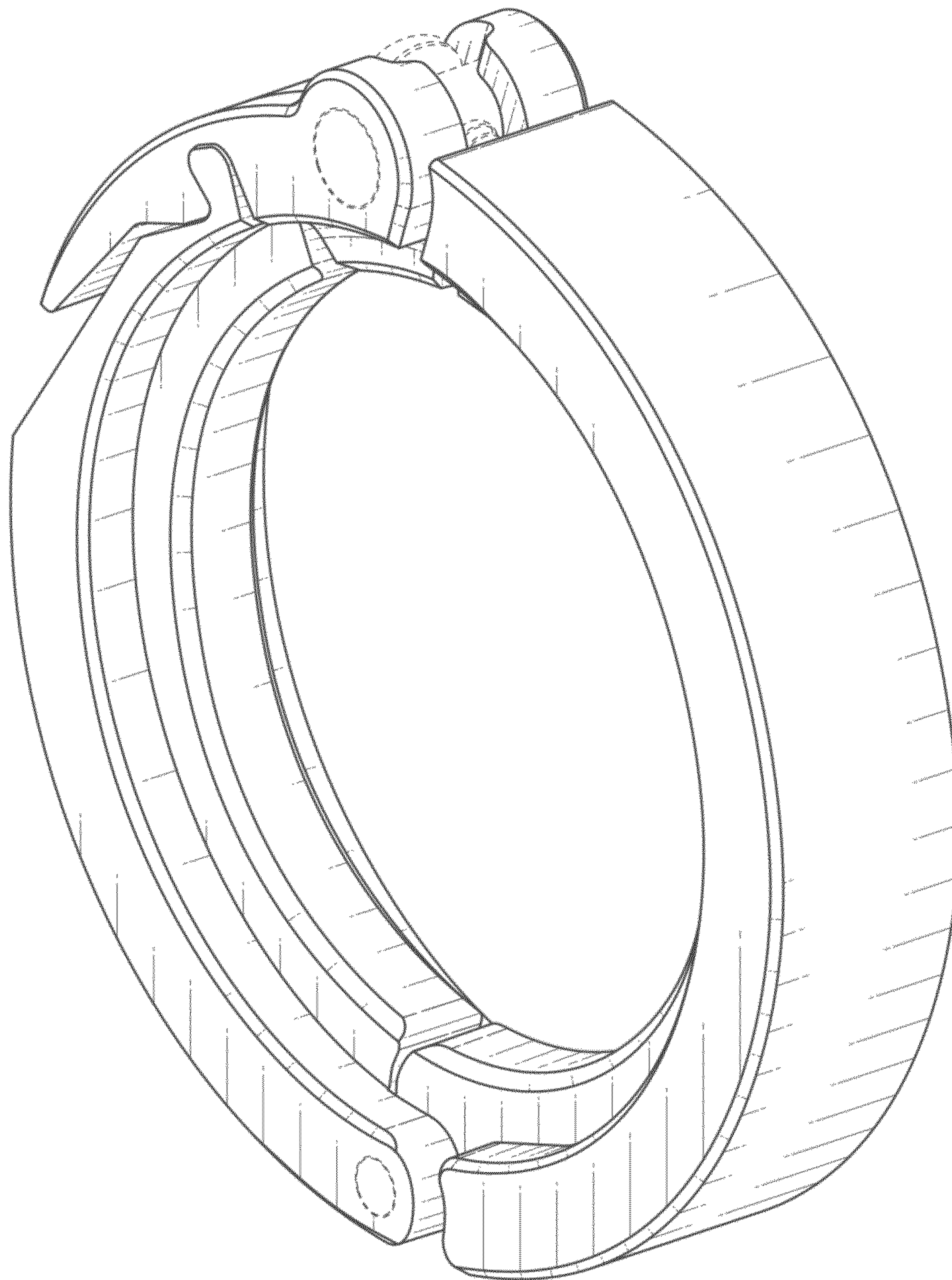


FIG. 2



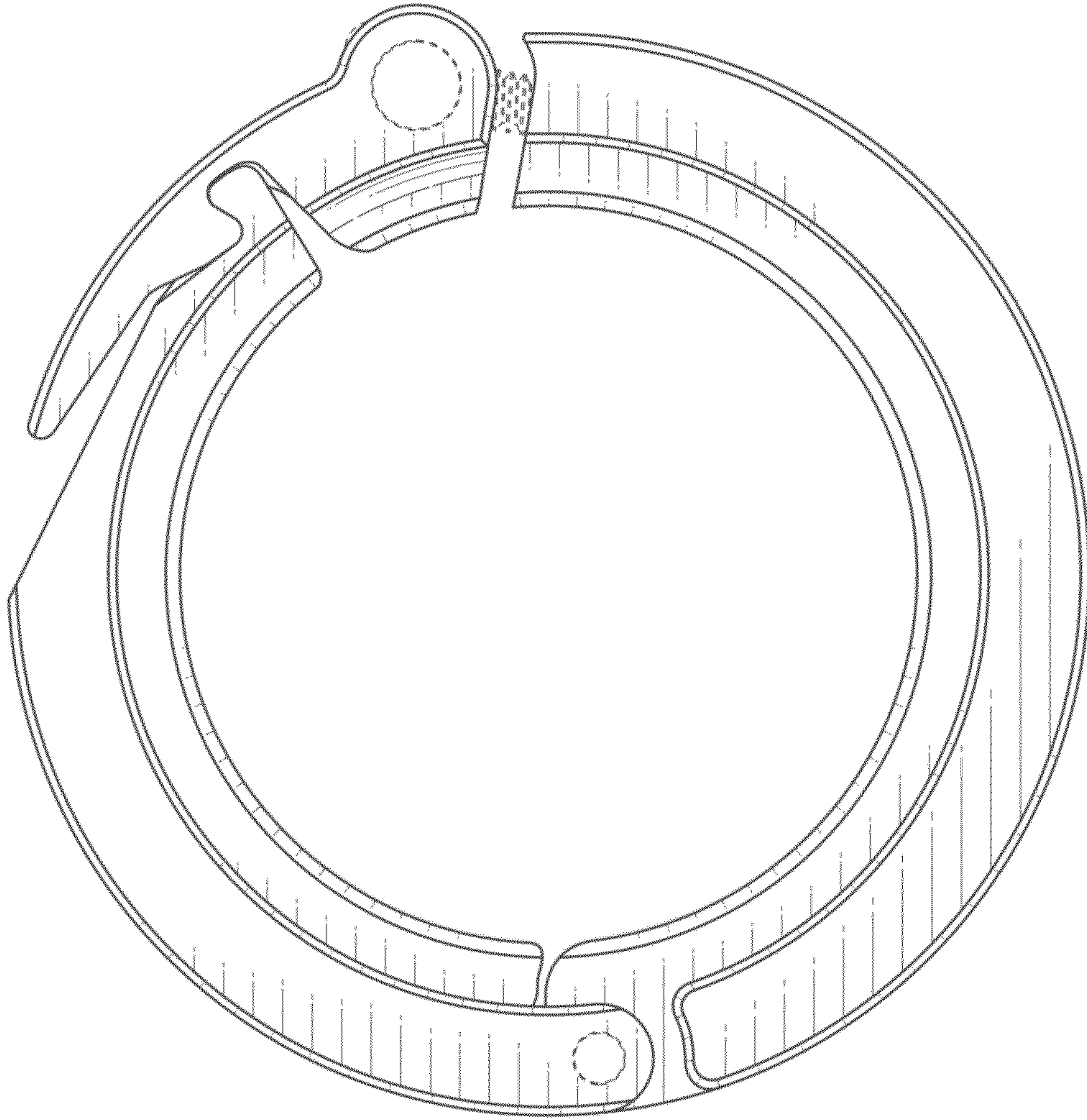


FIG. 3

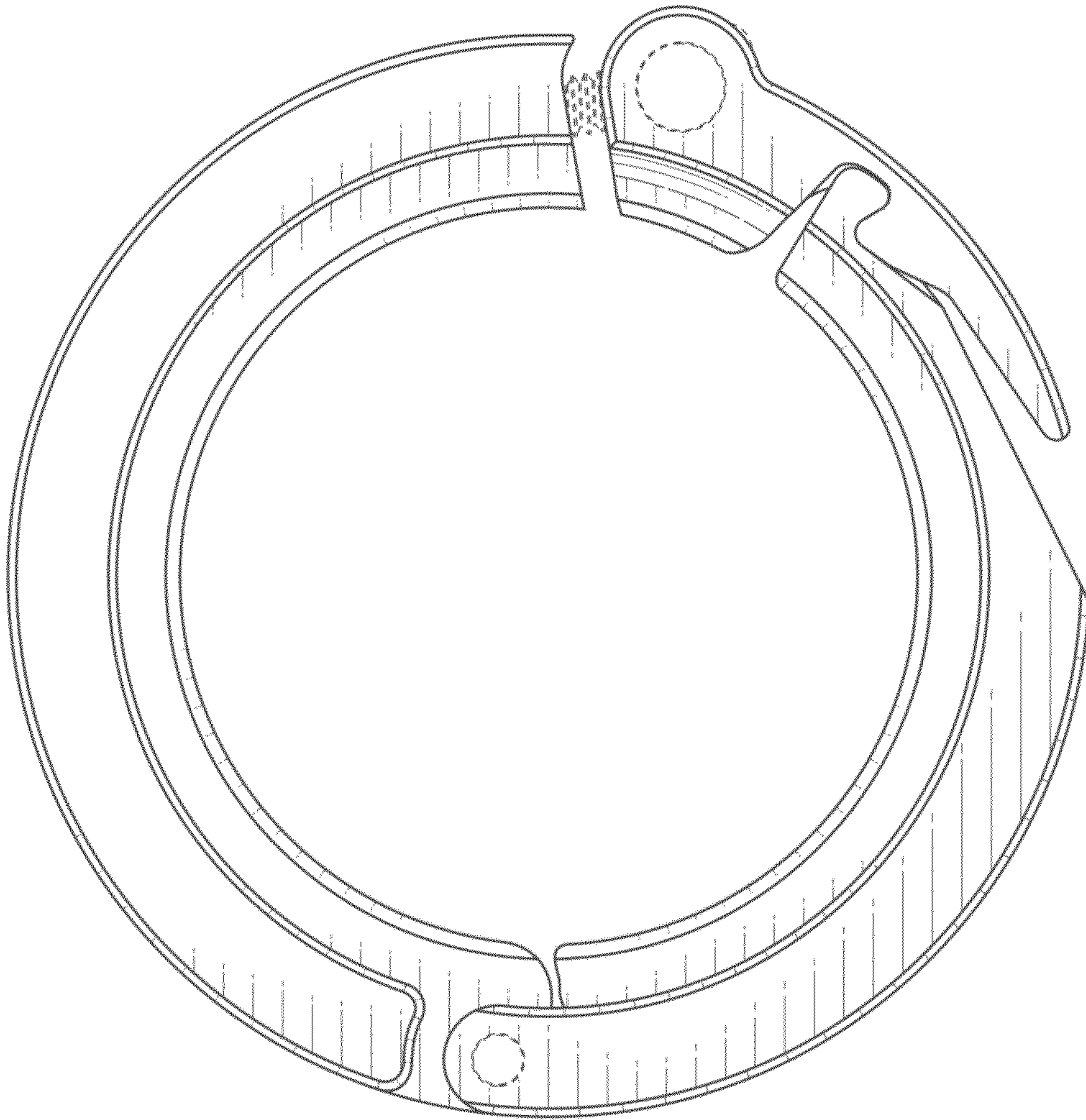


FIG. 4

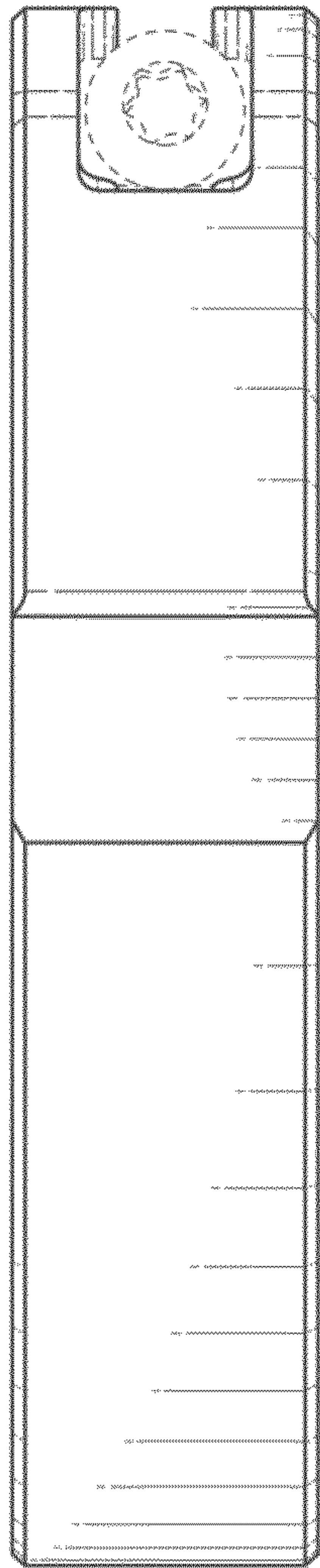


FIG. 5

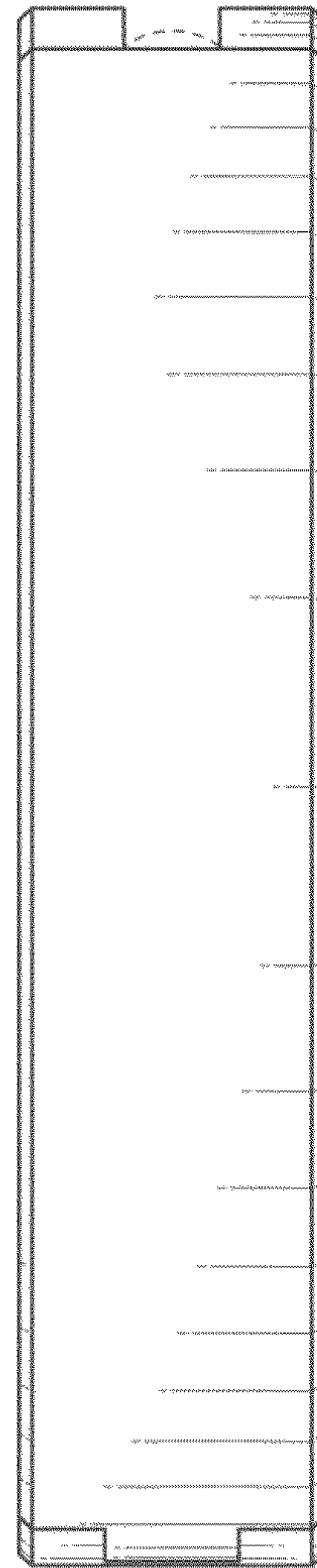


FIG. 6



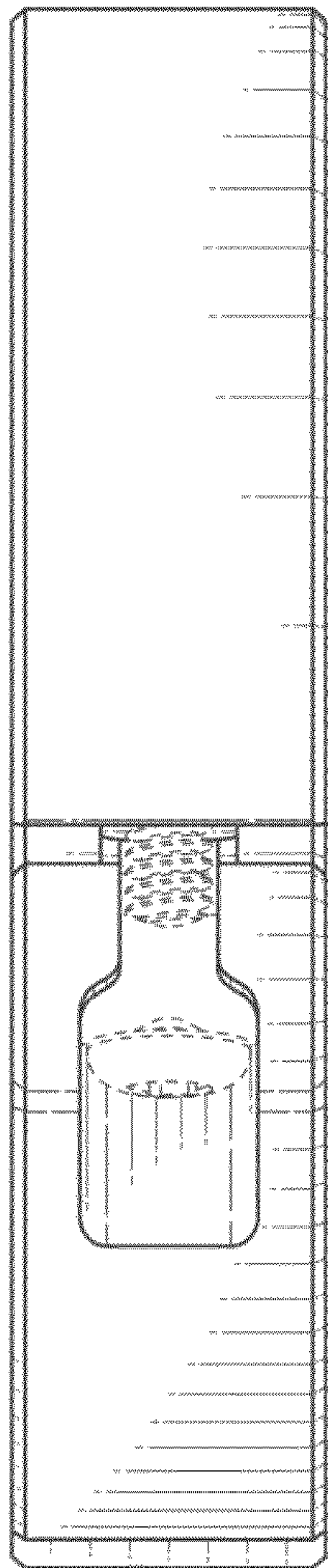


FIG. 7

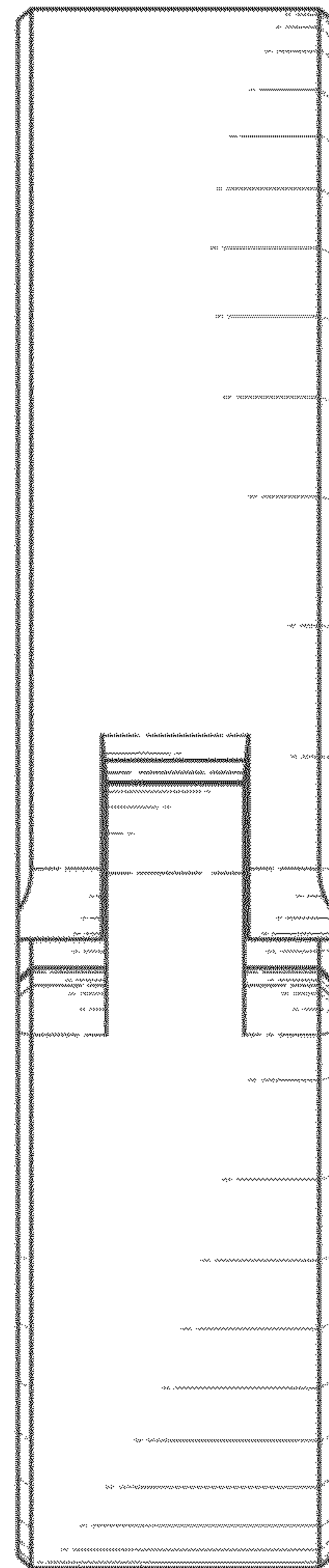


FIG. 8

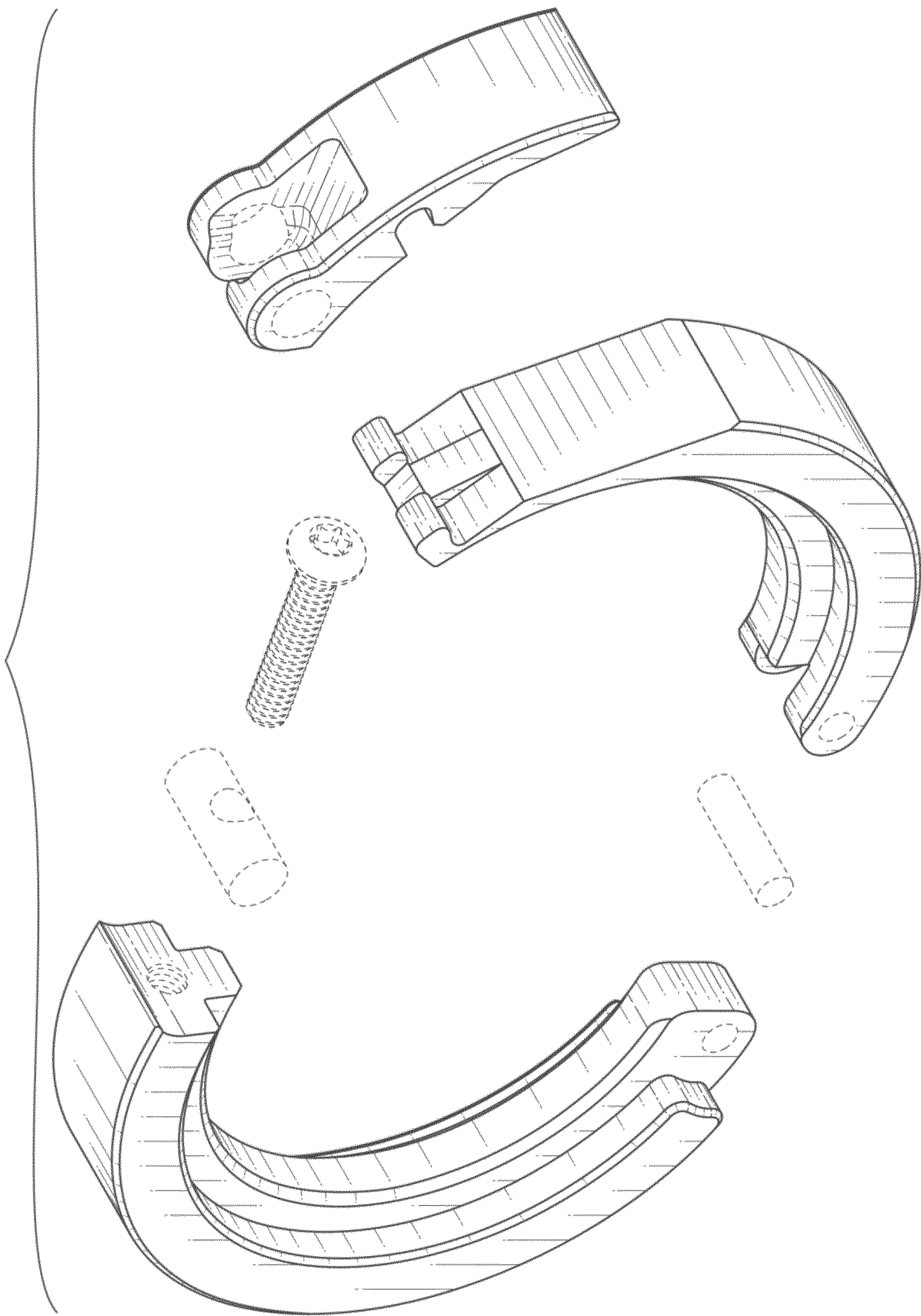


FIG. 9

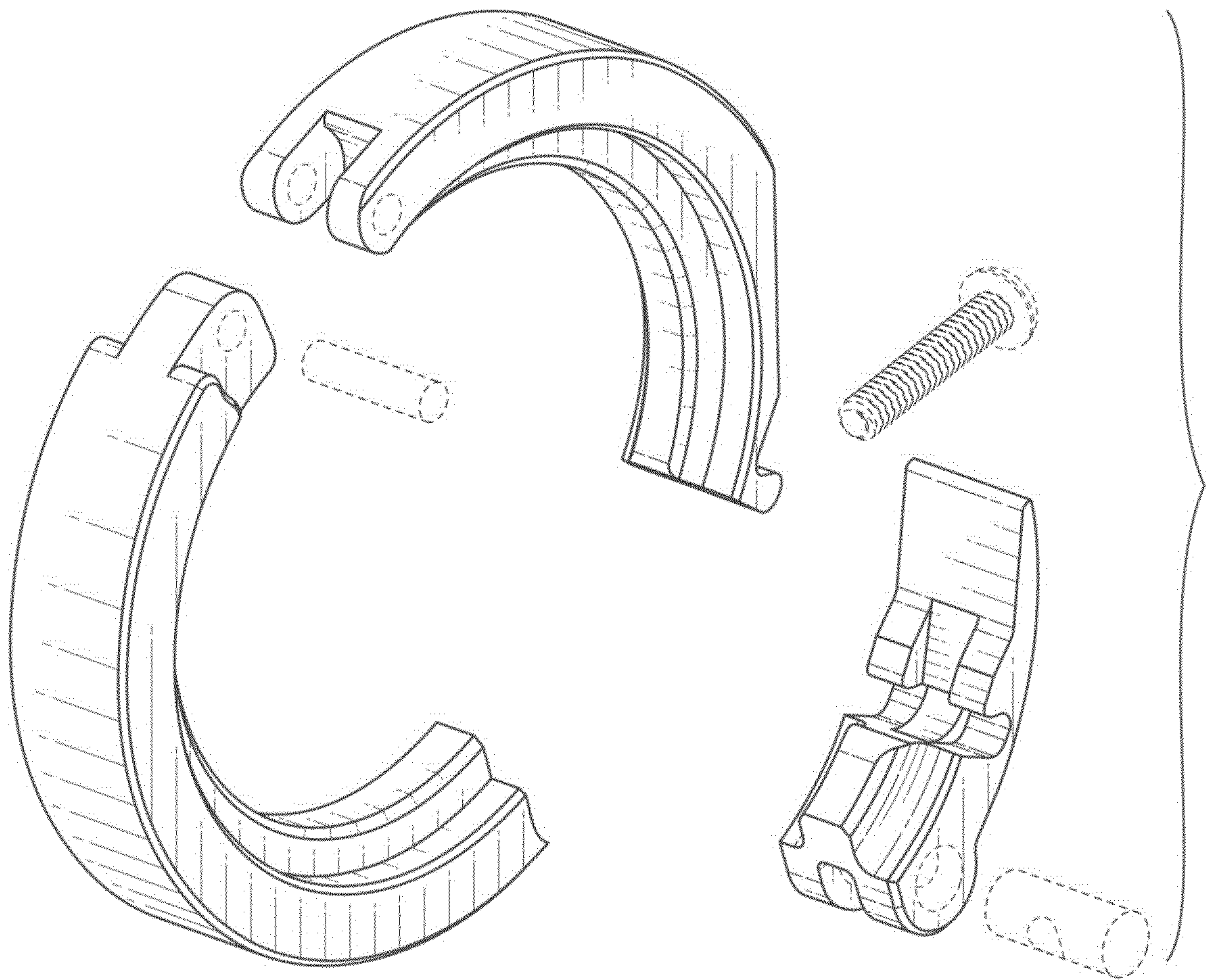


FIG. 10



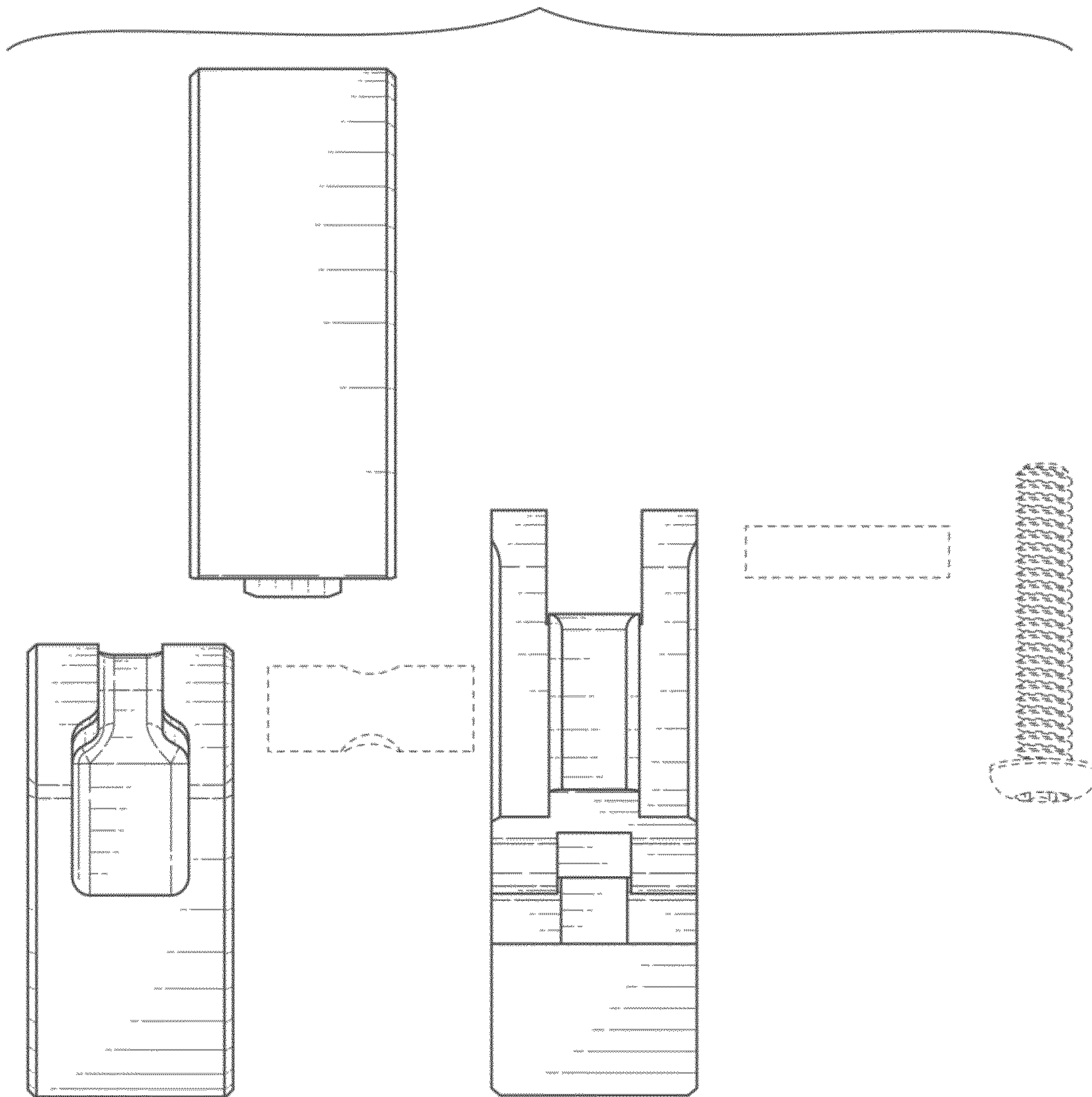


FIG. 11

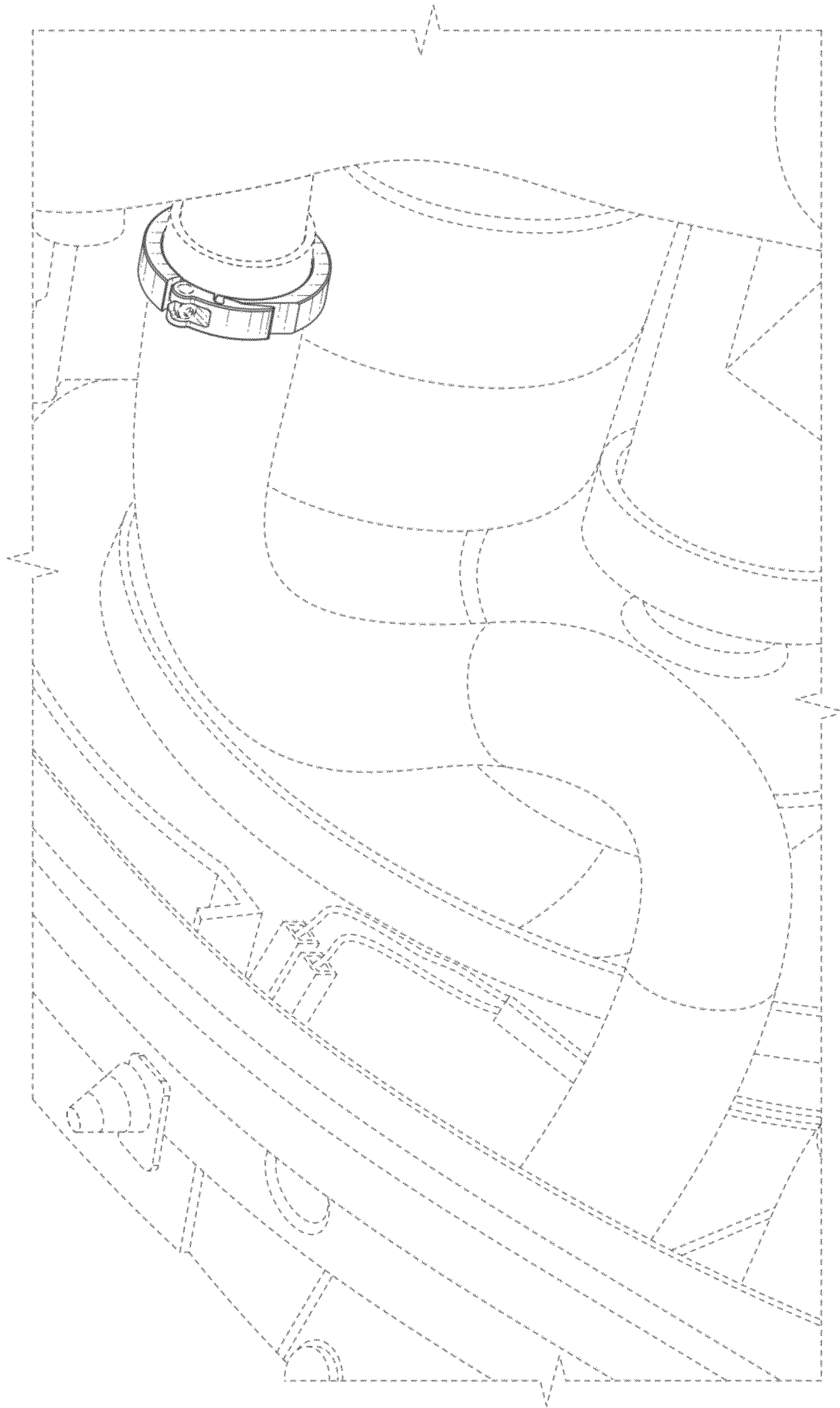


FIG. 12

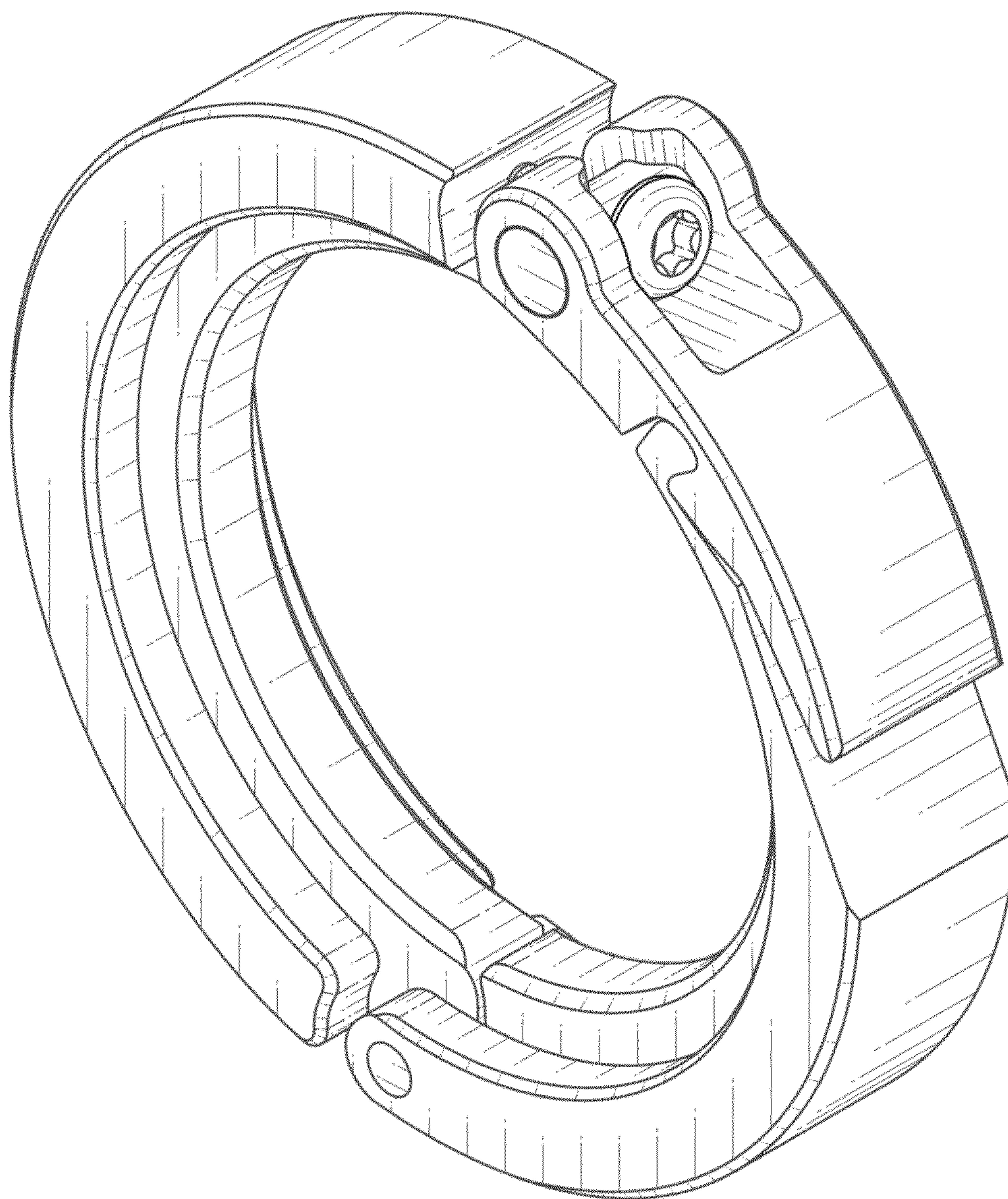


FIG. 13



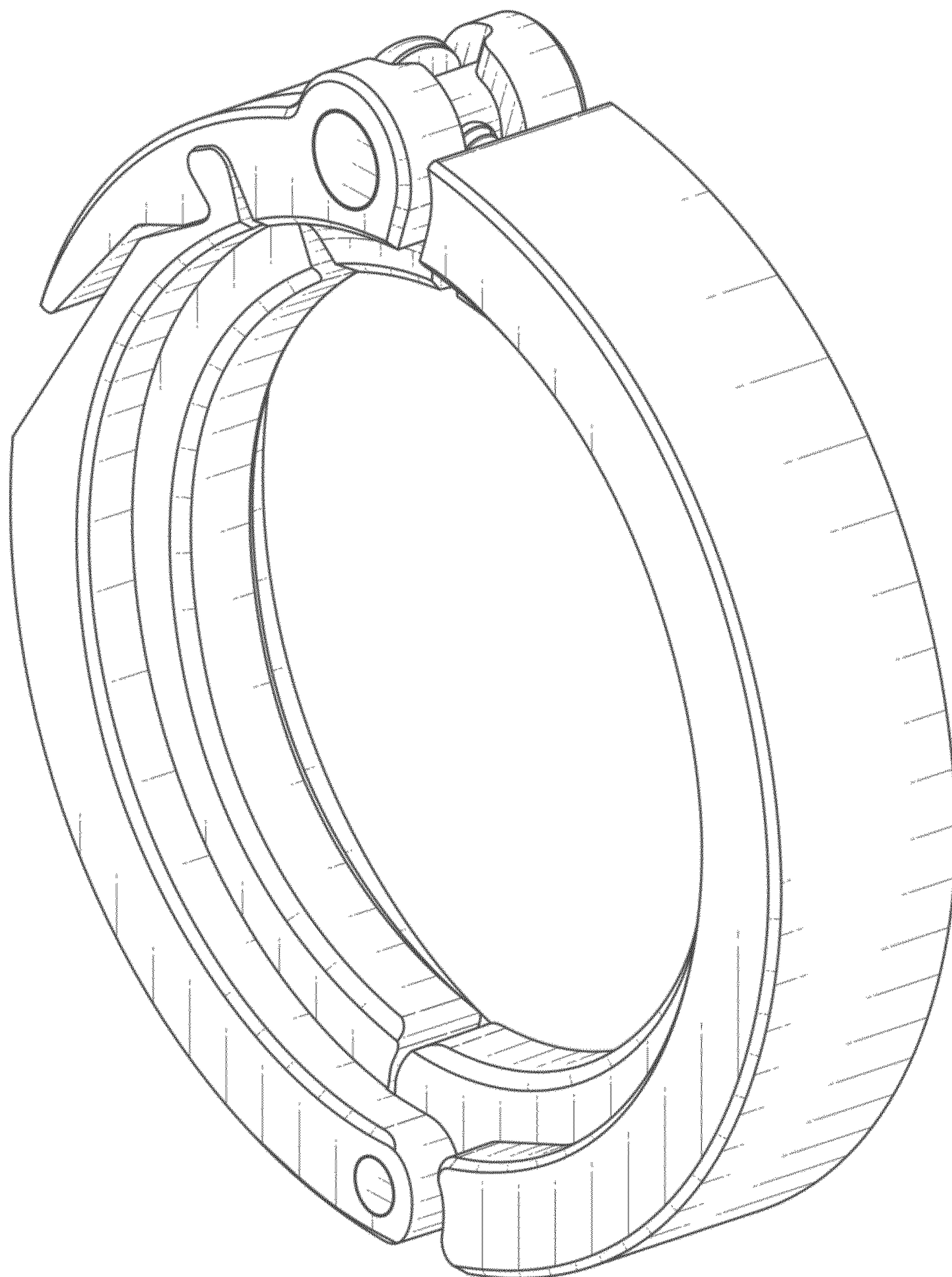


FIG. 14

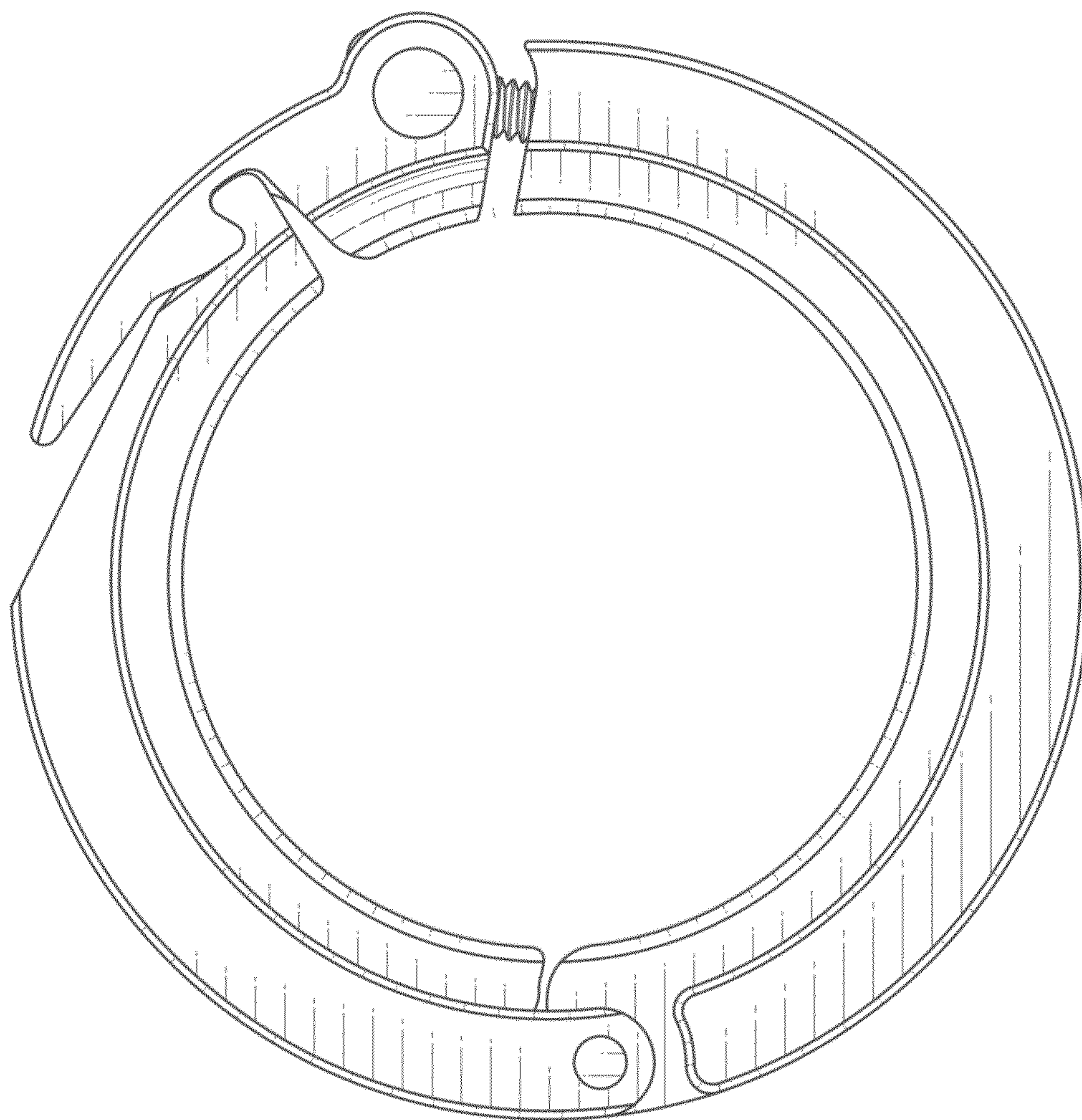


FIG. 15

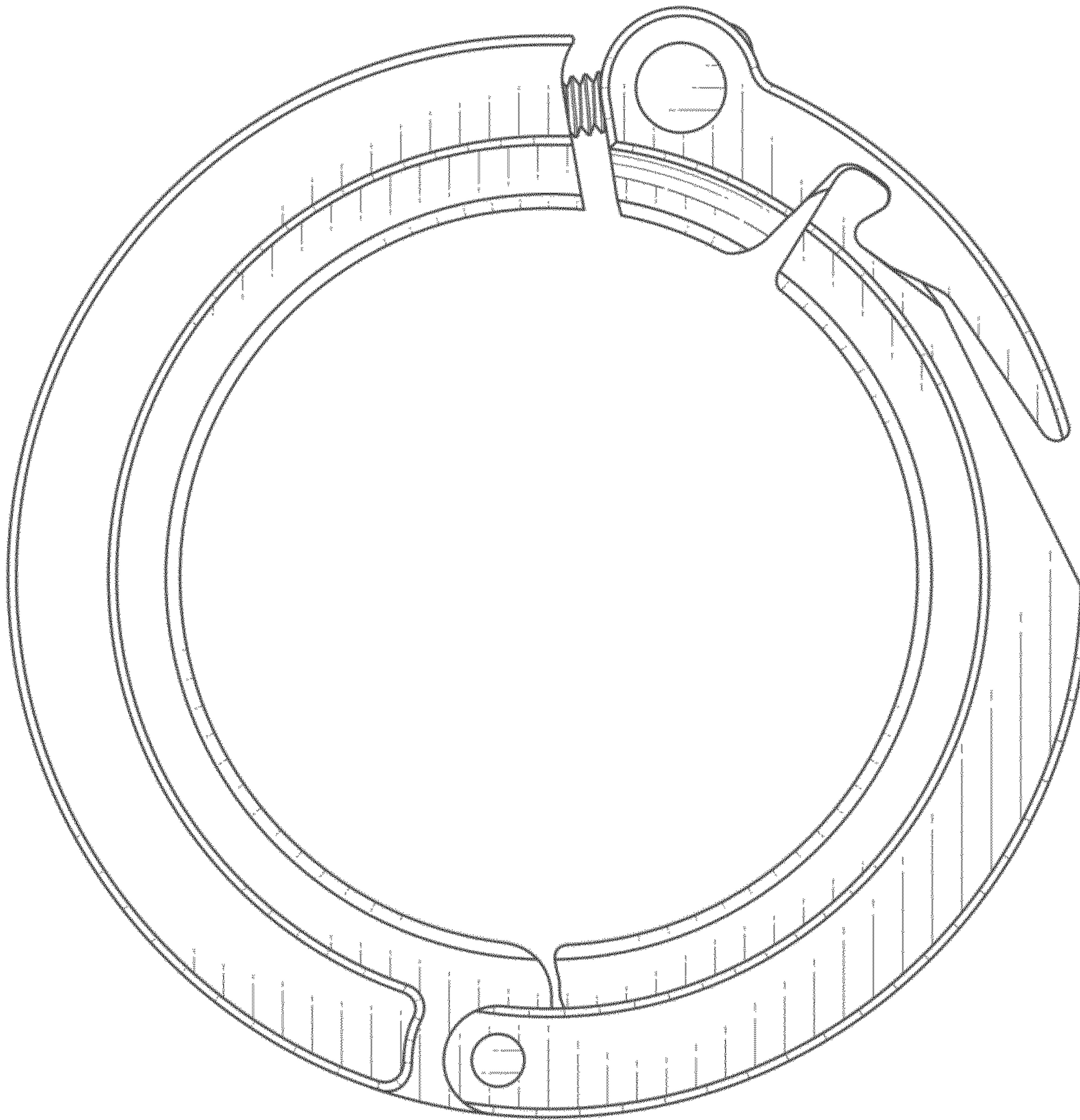


FIG. 16



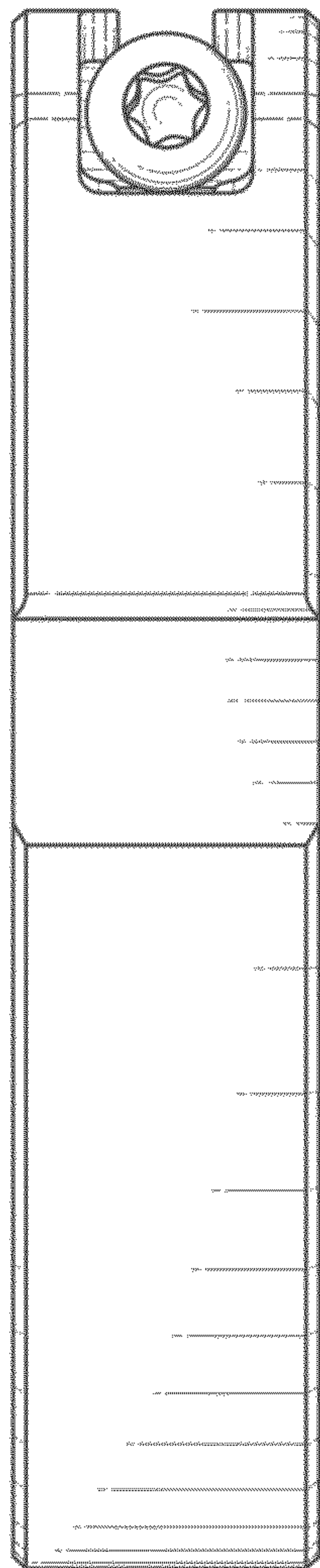


FIG. 17

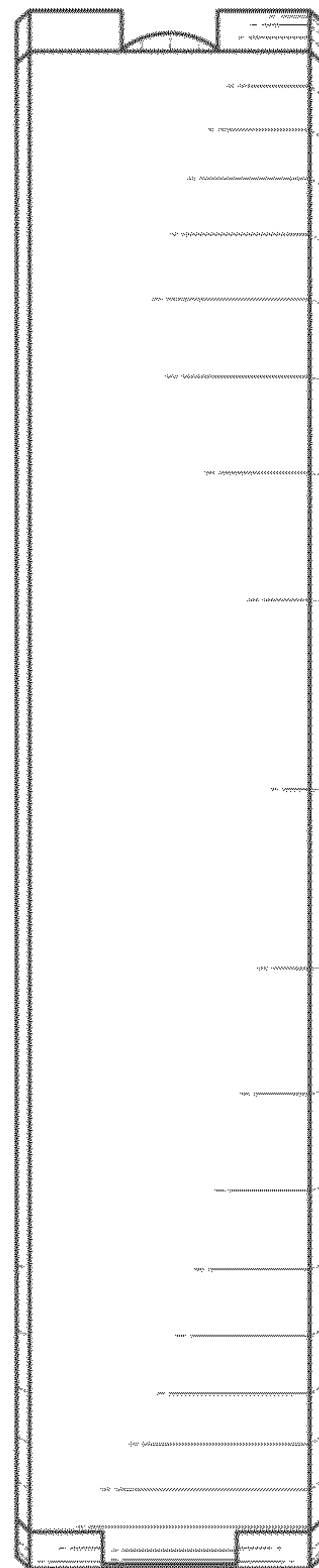


FIG. 18

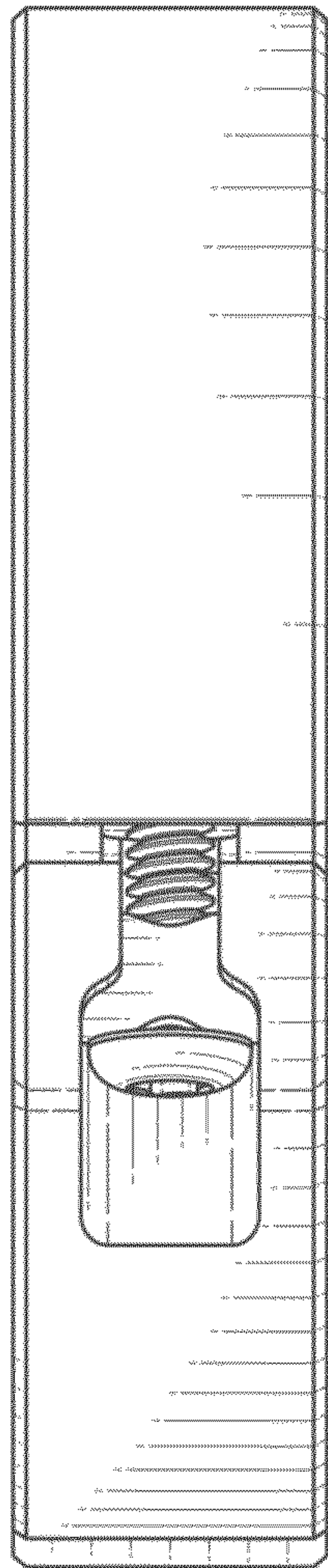


FIG. 19

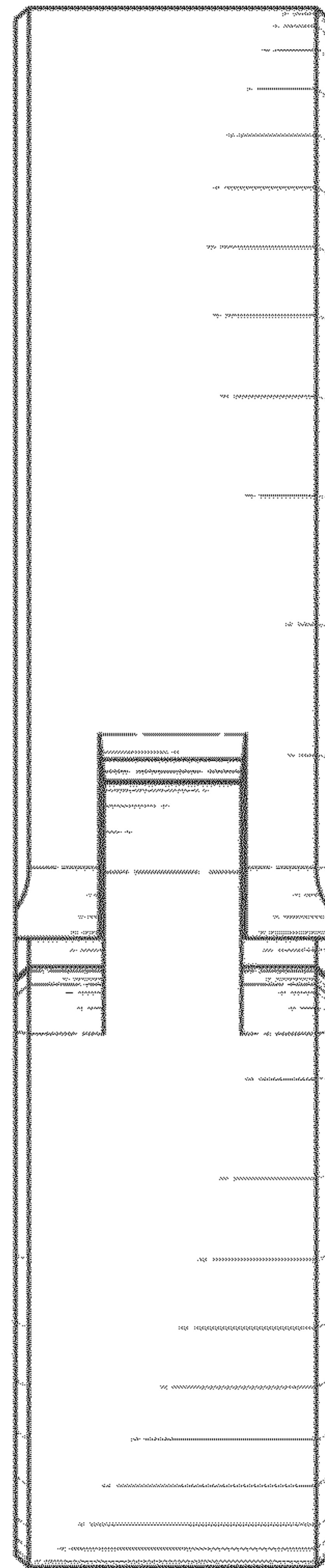


FIG. 20

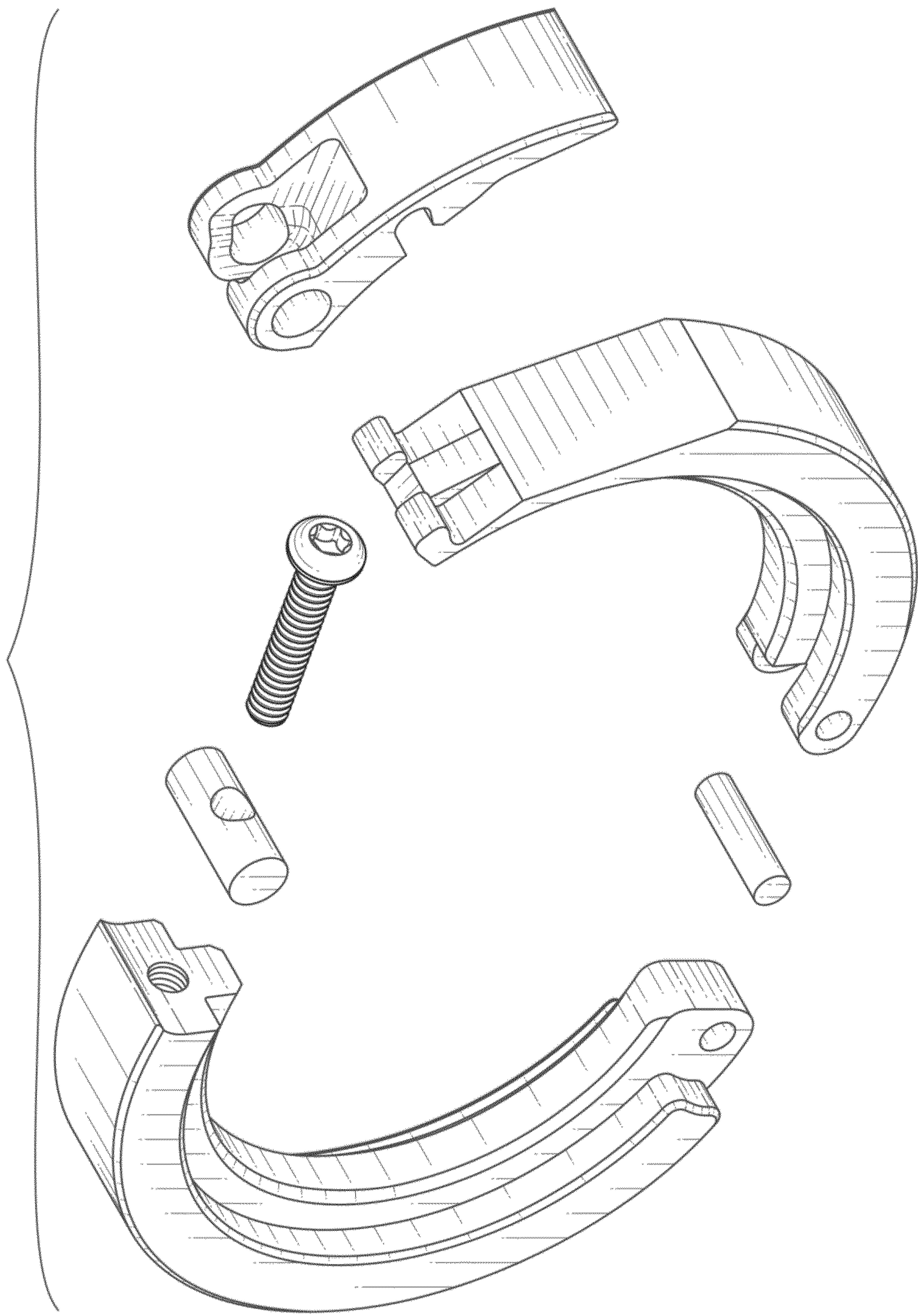


FIG. 21



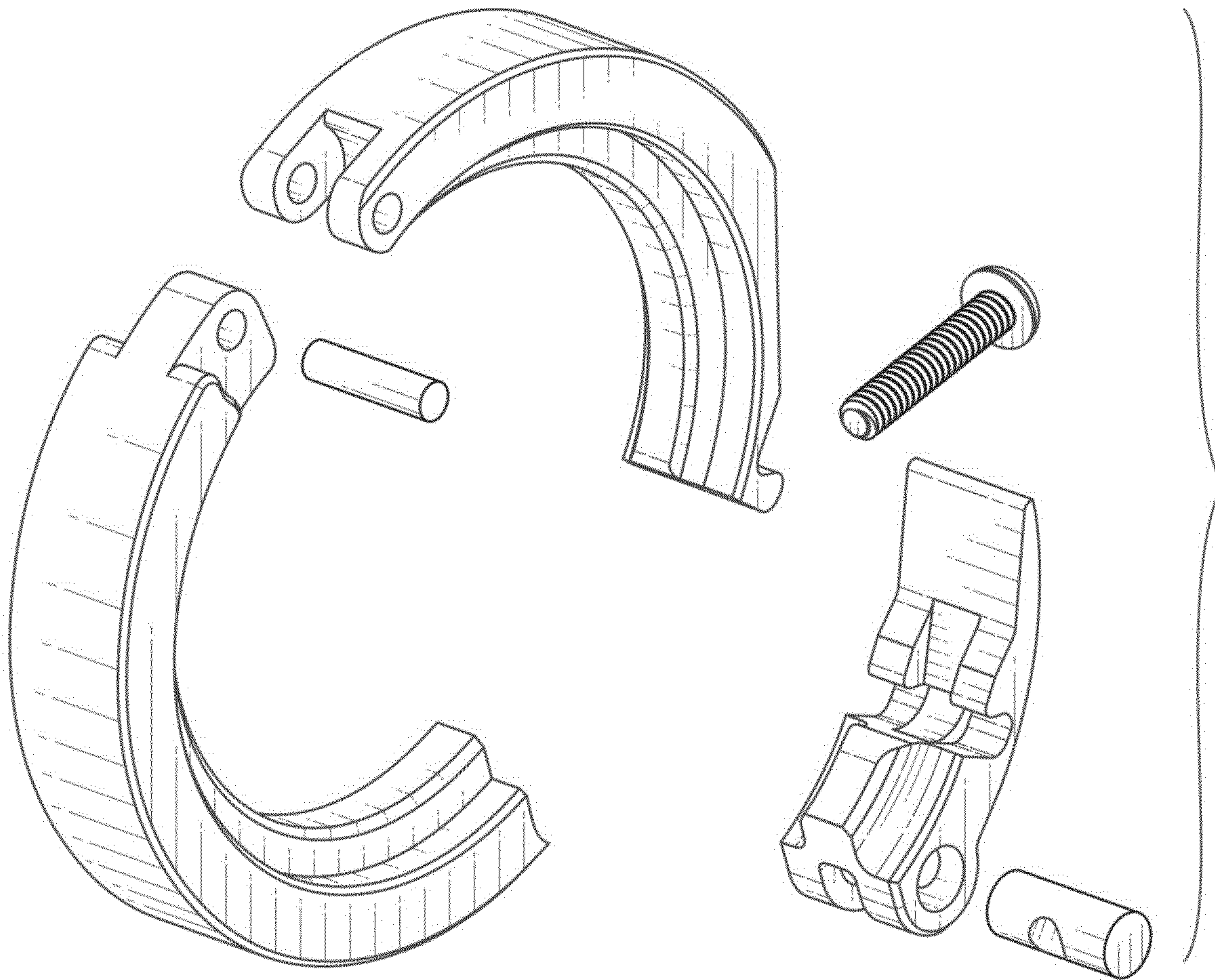


FIG. 22

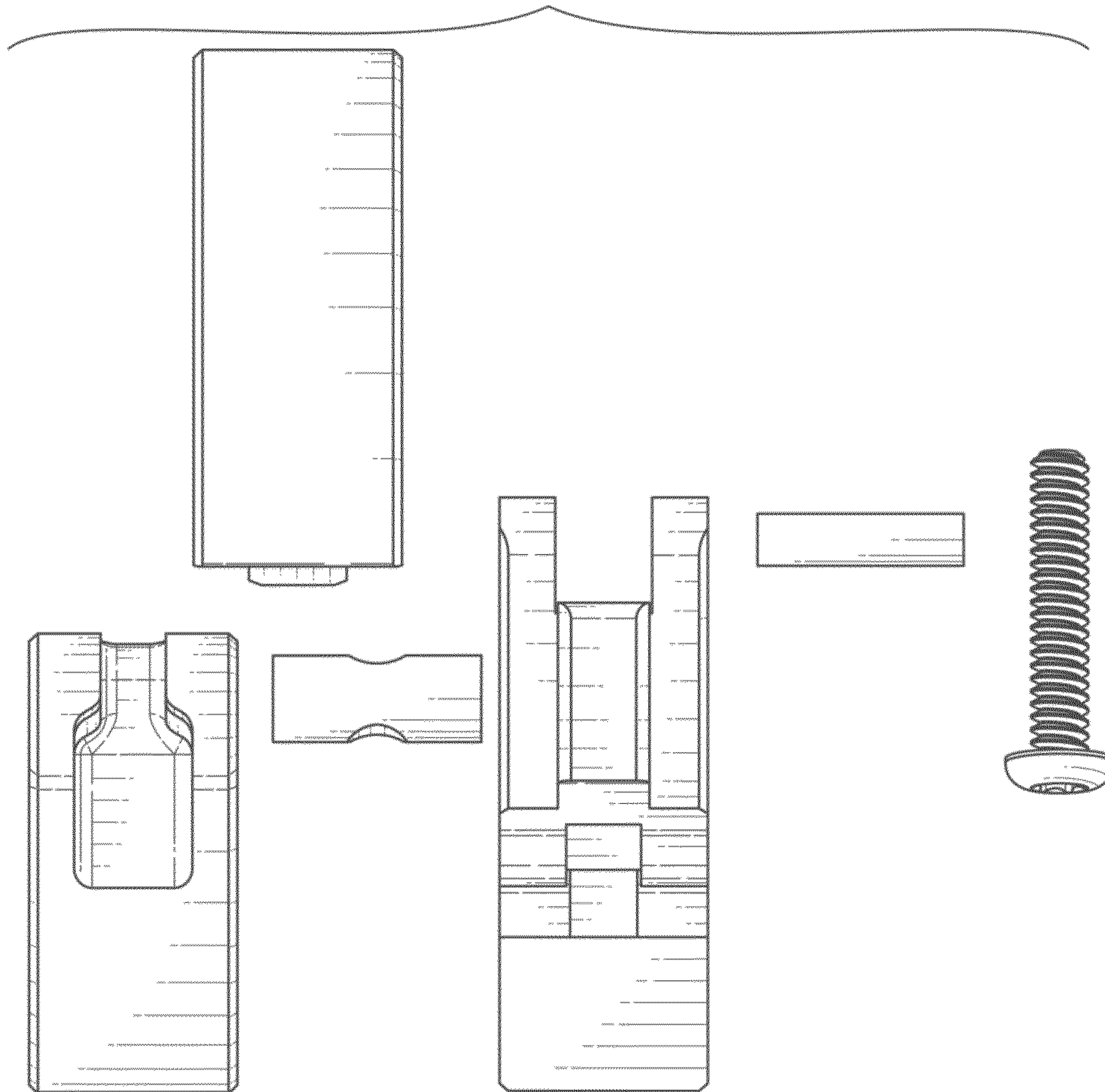


FIG. 23

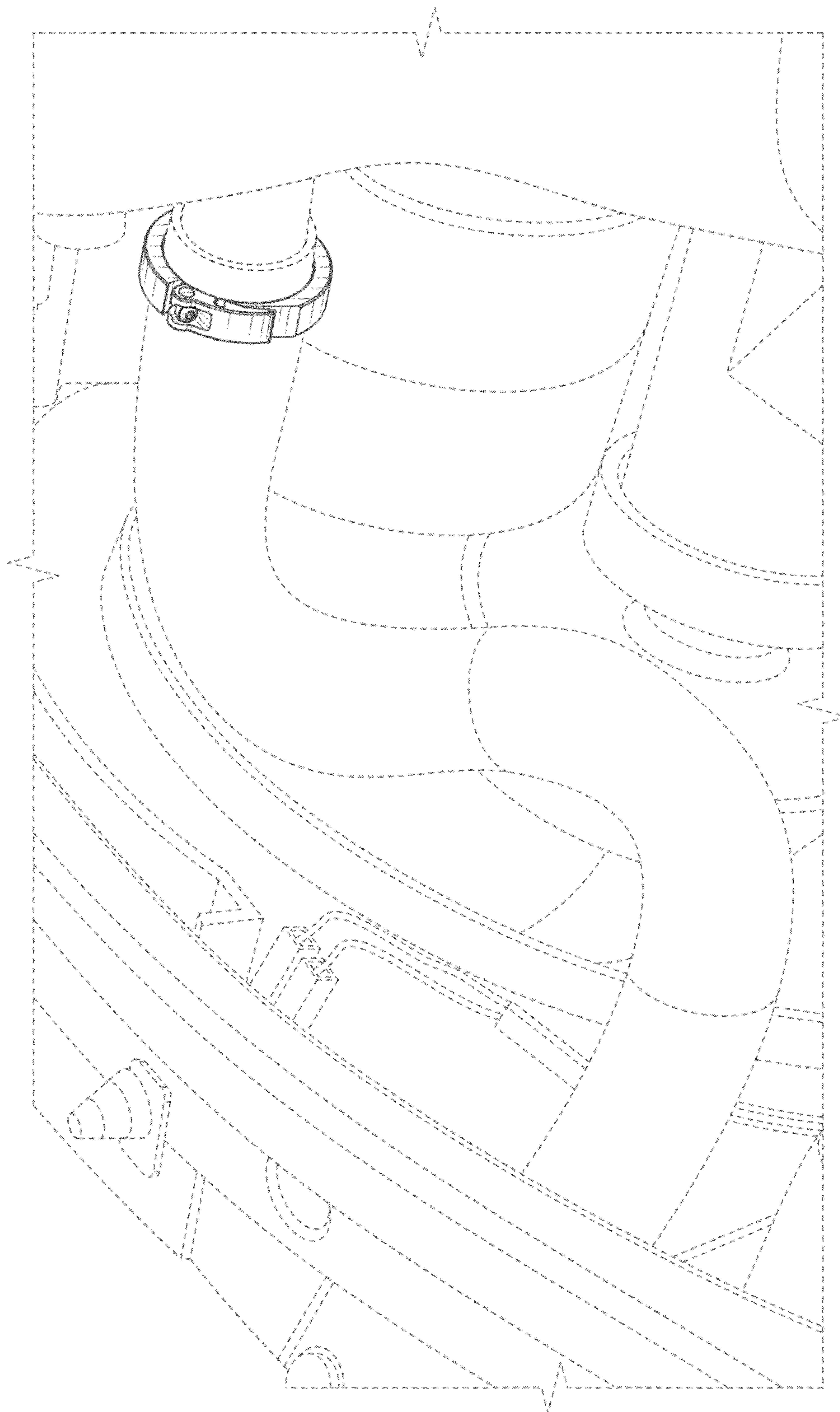


FIG. 24