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(12) **United States Design Patent**
Jones

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(54) **WEIGHT PLATE**

(71) Applicant: **Coulter Ventures, LLC.**, Columbus, OH (US)

(72) Inventor: **Dylan Jones**, Santa Barbara, CA (US)

(73) Assignee: **Coulter Ventures, LLC.**, Columbus, OH (US)

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

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Related U.S. Application Data

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(51) **LOC (13) Cl.** **21-01**

(52) **U.S. Cl.**
USPC **D21/681**; D21/680

(58) **Field of Classification Search**
USPC D12/175, 202, 204, 207, 604; D21/662, D21/680-682, 684; D25/113-118, 138, D25/151

CPC A63B 21/0608; A63B 21/0728; A63B 21/075; A63B 21/06

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

354,322 A	12/1886	Vodhanel, Jr.
355,007 A	12/1886	Rojas et al.
394,685 A	12/1888	Eckmann
405,484 A	6/1889	Rojas et al.
406,183 A	7/1889	Zovich
409,266 A	8/1889	Rojas et al.
409,695 A	8/1889	Rojas et al.
421,076 A	2/1890	Lincir

424,140 A	3/1890	Lincir
424,639 A	4/1890	Rojas et al.
428,947 A	5/1890	Harms et al.
433,468 A	8/1890	Rojas et al.

(Continued)

FOREIGN PATENT DOCUMENTS

CN	3191234	6/2001
CN	2512467 Y	9/2002

(Continued)

OTHER PUBLICATIONS

Product listing for Cap 12-sided Olympic Rubber Coated Grip Plate from <<https://web.archive.org/web/20170621232634/http://capbarbell.com/cap-barbell-12-sided-2-rubber-grip-plate/>>, dated Jun. 21, 2017.

(Continued)

Primary Examiner — Michael C Stout

Assistant Examiner — Melvin L Davis

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a weight plate, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a weight plate showing my new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a right side view thereof;

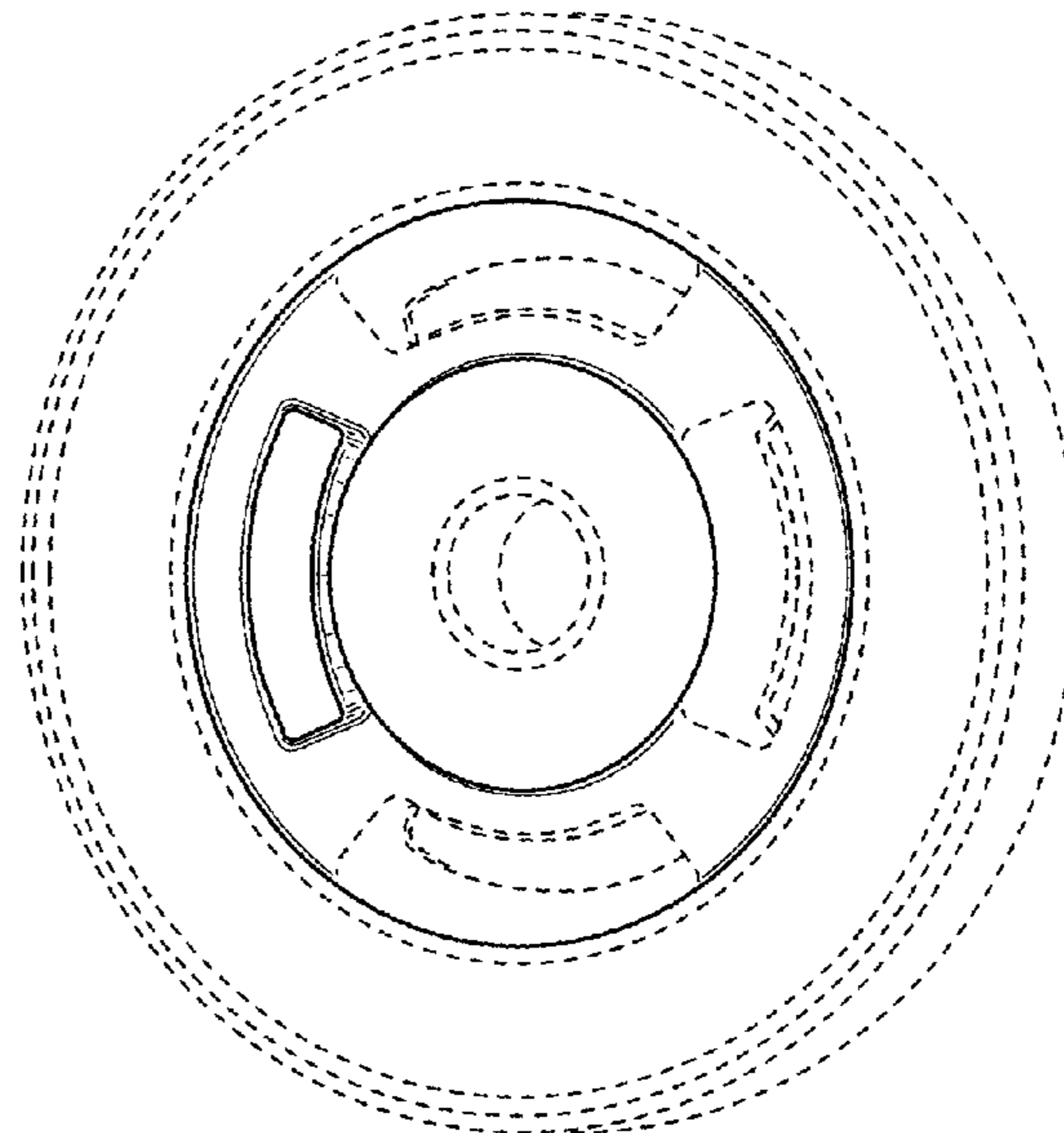
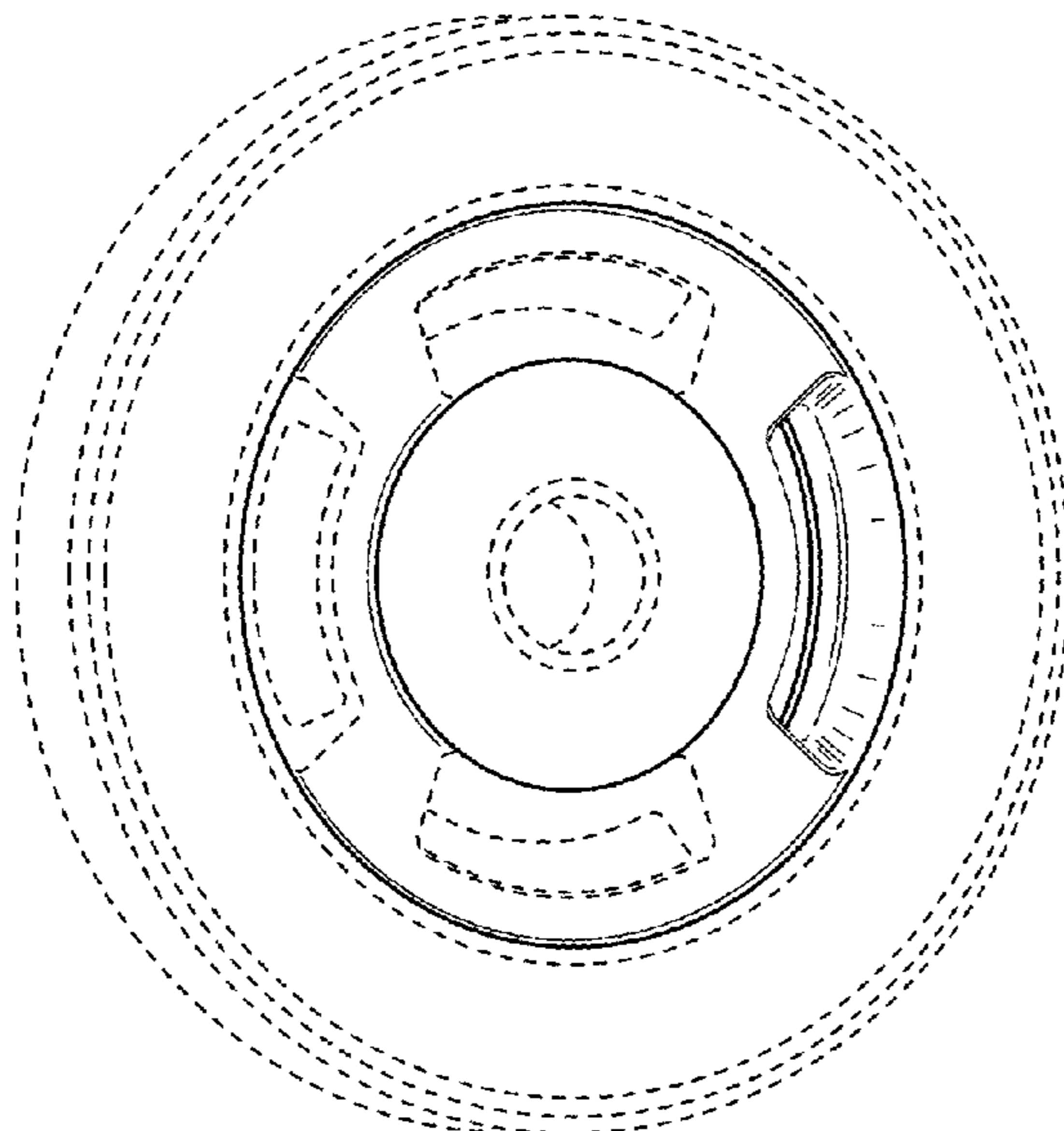
FIG. 6 is a left side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines depicting the remainder of the weight plate show portions that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

433,469 A	8/1890	Rojas et al.	6,736,765 B2	5/2004	Wallace et al.
433,720 A	8/1890	Rojas et al.	6,746,380 B2	6/2004	Lien et al.
433,721 A	8/1890	Rojas et al.	6,991,590 B2	1/2006	Vigiano
434,090 A	8/1890	Wallace et al.	D516,639 S	3/2006	Hamilton
437,015 A	9/1890	Rojas et al.	7,198,591 B2	4/2007	Lien
439,290 A	10/1890	Rojas et al.	7,207,929 B2	4/2007	Hamilton
441,412 A	11/1890	Rojas et al.	7,300,389 B2	11/2007	Lien et al.
441,812 A	12/1890	Rojas et al.	D562,415 S	2/2008	Xu et al.
442,239 A	12/1890	Rojas et al.	D562,919 S	2/2008	Hillson
442,240 A	12/1890	Rojas et al.	D566,208 S	4/2008	Alessandri et al.
445,153 A	1/1891	Lincir	D566,209 S	4/2008	Alessandri et al.
445,154 A	1/1891	Lincir	D573,208 S	7/2008	Davies, III
445,854 A	2/1891	Harms et al.	7,517,305 B2	4/2009	Lien
446,265 A	2/1891	Lincir	D606,133 S	12/2009	Lien
446,559 A	2/1891	Lincir	D609,526 S	2/2010	Tuttle
448,055 A	3/1891	Lien et al.	7,704,196 B2	4/2010	Lien et al.
450,361 A	4/1891	Harms et al.	7,828,702 B2	11/2010	Lien et al.
451,158 A	4/1891	Lincir	D639,874 S	6/2011	Hillson
451,159 A	4/1891	Rojas et al.	D660,928 S	5/2012	Guarrasi
451,160 A	4/1891	Rojas et al.	D673,230 S	12/2012	Qin
454,167 A	6/1891	Lincir	D684,224 S	6/2013	Davies, III
463,001 A	11/1891	Buchanan	D692,969 S	11/2013	Davies, III
474,517 A	5/1892	Harms	D695,128 S	12/2013	Ozsinmaz
476,383 A	6/1892	Chen	D722,348 S *	2/2015	Kessler D21/680
483,083 A	9/1892	Allshouse et al.	D732,613 S	6/2015	Davies, III
502,514 A	8/1893	Buchanan et al.	D749,177 S	2/2016	Childs
516,639 A	3/1894	Hamilton	D751,157 S	3/2016	Irwin et al.
562,415 A	6/1896	Xu et al.	9,358,414 B2	6/2016	Dephouse
562,919 A	6/1896	Hilson	9,364,704 B1	6/2016	Kuka
566,207 A	8/1896	Cao	D771,205 S	11/2016	Davies, III
566,208 A	8/1896	Alessandri et al.	D777,266 S	1/2017	Davies, III
566,209 A	8/1896	Alessandri et al.	9,682,268 B2	6/2017	Breitkreutz et al.
568,423 A	9/1896	Y'shua et al.	D798,968 S	10/2017	Lien
572,320 A	12/1896	Davies, III	D802,689 S	11/2017	Lien
573,207 A	12/1896	Davies, III	10,005,317 B2	6/2018	Biderman et al.
573,208 A	12/1896	Davies, III	10,040,259 B2	8/2018	Lister et al.
606,133 A	6/1898	Lien	D831,134 S	10/2018	Hillson
615,605 A	12/1898	Frasco et al.	D842,399 S	3/2019	Arceta
639,874 A	12/1899	Hillson	D842,941 S	3/2019	Brezovar
643,075 A	2/1900	Childs	D851,711 S	6/2019	Brezovar
662,558 A	11/1900	Lovegrove et al.	D852,637 S	7/2019	Becerra
673,230 A	4/1901	Qin	D854,636 S	7/2019	Nelson
684,224 A	10/1901	Davies, III	D896,901 S *	9/2020	Jones D21/681
688,759 A	12/1901	Davies, III	2002/0091044 A1	7/2002	Lien et al.
722,348 A	3/1903	Kessler	2003/0083179 A1	5/2003	Landfair
749,177 A	1/1904	Childs	2004/0077466 A1	4/2004	Wallace et al.
751,157 A	2/1904	Irwin et al.	2004/0092370 A1	5/2004	Lincir
777,266 A	12/1904	Davies, III	2004/0166997 A1	8/2004	Vigiano
798,968 A	9/1905	Lien	2005/0026754 A1	2/2005	Lien et al.
5,137,502 A	8/1992	Anastasi	2006/0073948 A1	4/2006	Lincir
D409,695 S *	5/1999	Rojas D21/680	2006/0211547 A1	9/2006	Lien
6,014,078 A	1/2000	Rojas et al.	2006/0293155 A1	12/2006	Hamilton
D421,076 S *	2/2000	Lincir D21/681	2007/0027007 A1	2/2007	Frasco
D424,140 S	5/2000	Lincir	2007/0135271 A1	6/2007	Lien et al.
D428,947 S	8/2000	Harms et al.	2007/0142188 A1	6/2007	Lien
D433,469 S	11/2000	Rojas et al.	2007/0184943 A1	8/2007	Davies
D433,720 S	11/2000	Rojas et al.	2008/0153678 A1	6/2008	McClusky
D433,721 S	11/2000	Rojas et al.	2009/0048079 A1	2/2009	Nalley
D434,090 S	11/2000	Wallace et al.	2009/0118105 A1	5/2009	Schiff
D439,290 S	3/2001	Rojas et al.	2012/0094810 A1	4/2012	Anderson
D442,654 S	5/2001	Buchanan	2013/0165300 A1	6/2013	Richards
D445,154 S	7/2001	Lincir	2014/0024504 A1	1/2014	Potts et al.
D445,854 S	7/2001	Harms et al.	2014/0256521 A1	9/2014	Davies, III
D446,559 S	8/2001	Lincir	2015/0011369 A1	1/2015	Peritz
D448,055 S *	9/2001	Lien D21/680	2015/0231441 A1	8/2015	Davies, III
D450,361 S	11/2001	Harms et al.	2016/0175640 A1	6/2016	Kempton
D451,159 S *	11/2001	Rojas D21/680	2017/0113088 A1	4/2017	Hollingshead
6,319,176 B1	11/2001	Landfair	2017/0149269 A1	5/2017	Rojas et al.
D454,167 S	3/2002	Lincir	2017/0151460 A1	6/2017	Jennings et al.
6,436,015 B1	8/2002	Frasco et al.	2018/0028857 A1	2/2018	Rothschild et al.
D463,001 S	9/2002	Buchanan	2018/0272175 A1	9/2018	Henniger
D474,517 S	5/2003	Harms	2019/0232100 A1	8/2019	Rothschild
D476,383 S	6/2003	Chen	2020/0360755 A1	11/2020	Rothschild
D483,083 S	12/2003	Allshouse et al.			
6,702,723 B2	3/2004	Landfair			

FOREIGN PATENT DOCUMENTS

CN	303340060	8/2015
CN	303896560	10/2016
CN	304438760	1/2018

(56)

References Cited

FOREIGN PATENT DOCUMENTS

CN	305524546	12/2019
EM	003110402-0001	7/2016
EM	007065669-0001	10/2019
ES	1038081 U	5/1998

OTHER PUBLICATIONS

Product listing for Rogue 6-Shooter Urethane Olympic Grip Plates from <<https://web.archive.org/web/20170714033025/http://www.roguefitness.com:80/rogue-6-shooter-urethane-olympic-grip-plates>>, dated Jul. 14, 2017.

Cap Barbell Weight Plates listing from <<https://web.archive.org/web/20180103173524/http://capbarbell.com/strength/weight-plates>>, dated Jan. 3, 2018.

BodyRip Premium Pro (2x10kg) Olympic-Grip Rubber Plates: Published Mar. 24, 2014 [online], site visited Dec. 1, 2019, Available from Internet URL: https://www.amazon.co.uk/dp/B00J7S8ZGC/ref=cm_sw_r_tw_dp_U_x_Xof5DbXRFZ5AC (Year: 2014).

Viavito Tri Grip Vinyl Standard Weight Plates: Published Mar. 17, 2016 [online], site visited Dec. 1, 2019. Available from Internet URL: https://www.amazon.co.uk/dp/B01D3U5RXI/ref=cm_sw_r_tw_dp_U_x_epf5Db1B78TVQ (Year: 2016).

Bodypower 10kg Tri Grip Vinyl Standard (1 Inch) Weight Disc Plates: Published Jun. 10, 2013 [online], site visited Dec. 1, 2019. Available from Internet URL: https://www.amazon.co.uk/dp/B00E4WH2NS/ref=cm_sw_r_tx_dp_U_x_Fpf5DbMHT60MN (Year: 2013).

BodyRip Olympic Polygonal Weight Plates: Published Feb. 3, 2015 [online], site visited Dec. 1, 2019. Available from Internet URL: https://www.amazon.co.uk/dp/B00T4GM5W2/ref=cm_sw_r_tw_dp_U_x_ASg5DbMR69J5P (Year: 2015).

BodyRip Polygonal Weight Plates 1x10kg BodyRip: Published Feb. 7, 2014 [online], site visited Dec. 1, 2019. Available from Internet URL: https://www.amazon.co.uk/dp/B00IARQAWW/ref=cm_sw_r_tw_dp_U_x_5lf5DbXR685AX (Year: 2014).

Mar. 10, 2020 (WO) International Search Report & Written Opinion PCT/US2019/064237.

Ignite by Spri Weight Plates: Published 2017 [online], site visited Dec. 1, 2019. Available from Internet URL: https://www.amazon.com/dp/B001F1Y1G/ref=cm_sw_r_tw_dp_U_x_MSN7DbQ7T67HB (Year: 2017).

Body Solid Rubber Grip Olympic Weight Plates (ORST255) Body-solid: Published Feb. 2, 2009 [online], site visited Dec. 1, 2019. Available from Internet URL: https://www.amazon.com/dp/B001FIY17C/ref=cm_sw_r_tw_dp_U_x_MSN7DbQ7T67H8 (Year: 2009).

Product listing for 2" Deep Dish Olympic Weight Plates, from <<https://yorkbarbell.com/product/deep-dish-olympic-plate/>>, dated Jul. 7, 2020.

Product listing for Apollo Athletics Deep Dish Olympic Plates, from <https://www.showmeweights.com/apollo-athletics-deep-dish-olympic-plates.html>, dated Jul. 7, 2020.

Photo of Olympic Standard Barbell Weight Plates, from <https://www.picclickimg.com/d/1400/pict/132810172419/Olympic-Standard-Barbell-Vintage-Deep-Dish-Weight-Plates.jpg>, dated Jul. 7, 2020.

Product listing for 2" Hole Olympic Weights and Hampton Olympic Bars, from <<https://www.google.com/url?sa=i&url=http%3A%2F%2Fwww.shoppok.com%2Ftoledo%2Fa%2C39%2C138616%2C2-hole-Olympic-Weights-and-Hampton-Olympic-bars-Ypsilanti-mi-48197-.htm&psig=AOvVaw1beW0Nv1j4xfi64WvSomVK&ust=1592656917597000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCMDE38HzjeoCFQAAAAAdAAAAABAJ>>, dated Jul. 7, 2020.

Photo of York Olympic Standard Barbell Weight Plates, from <https://external-preview.redd.it/Gell3ODNpQ8Rv7Xu1vfzNyPzFSSdljn9crrZ4i5T5-4.jpg?auto=webp&s=d87da24a6c3837e0e90f9c88b366c7781fb9f150>, dated Jul. 7, 2020.

A Guide to Buying Steel Powerlifting Plates & Discs, from <https://www.garage-gyms.com/steel-powerlifting-weight-plates-discs-guide-review/>, dated Nov. 16, 2017.

Photo of York Barbell Weight Plates, from [https://i.ebayimg.com/00/s/OTQzWDE2MDA=/z/FkEAAOSwi~deOkZf/\\$_3.JPG?set_id=8800005007](https://i.ebayimg.com/00/s/OTQzWDE2MDA=/z/FkEAAOSwi~deOkZf/$_3.JPG?set_id=8800005007), dated Jul. 7, 2020.

Photo of York Olympic Standard Barbell Weight Plate, from https://www.picclickimg.com/d/1400/pict/162970072869/_/245-lbs-Vintage-Deep-Dish-York-made-in-USA-Olympic.jpg, dated Jul. 7, 2020.

Screen capture of Rogue Elephant Bar Deadlift—Full Live Stream | Arnold Strongman Classic 2020, from <https://www.youtube.com/watch?v=CuYsT9GeUmc&feature=emb_rel_pause>, dated Mar. 7, 2020.

Cap barbell , announced 2015 [online] [site visited Dec. 23, 2020]. Available from internet, URL: https://www.amazon.com/CAP-Barbell-Olympic-Sided-Single/dp/B00XP89NUW/ref=sr_1_67?dchild=1&keywords=OLYMPIC+WEIGHT+PLATE&qid=160875628&sr=8-67 (Year: 2015).

Ader sporting goods Olympic plate, announced 2013 [online], [site visited Dec. 21, 2020]. Available from internet, URL: https://www.amazon.com/Olympic-Plate-Machine-Finished-Pair/dp/B00D4YOPR8/ref=sr_1_90?dchild=1&keywords=CAP%2BWEIGHT%2BPLATE&qid=1608582870&sr=8-90&th=1&psc=1 (Year: 2013).

Cap barbell 45 lb gray olympic weight plate, announced 2017 [online], [site visited Dec. 21, 2020]. Available from internet, URL: https://www.amazon.com/CAP-Barbell-Olympic-Weight-Single/dp/B003070MZI/ref=sr_1_23?dchild=1&keywords=ROGUE+WEIGHT+PLATE&qid=1608582701&sr=8-23 (Year: 2017).

* cited by examiner

FIG. 1

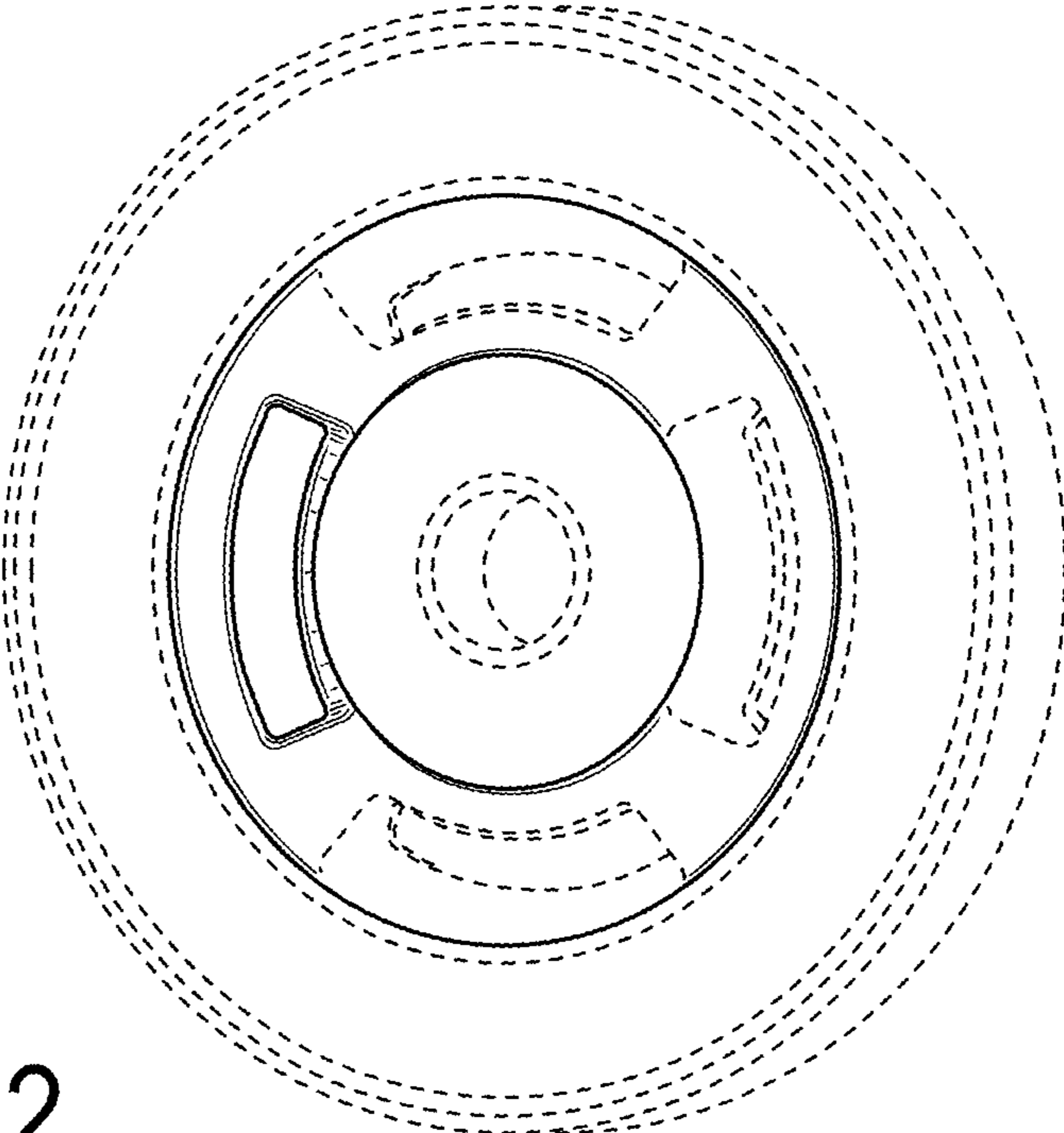
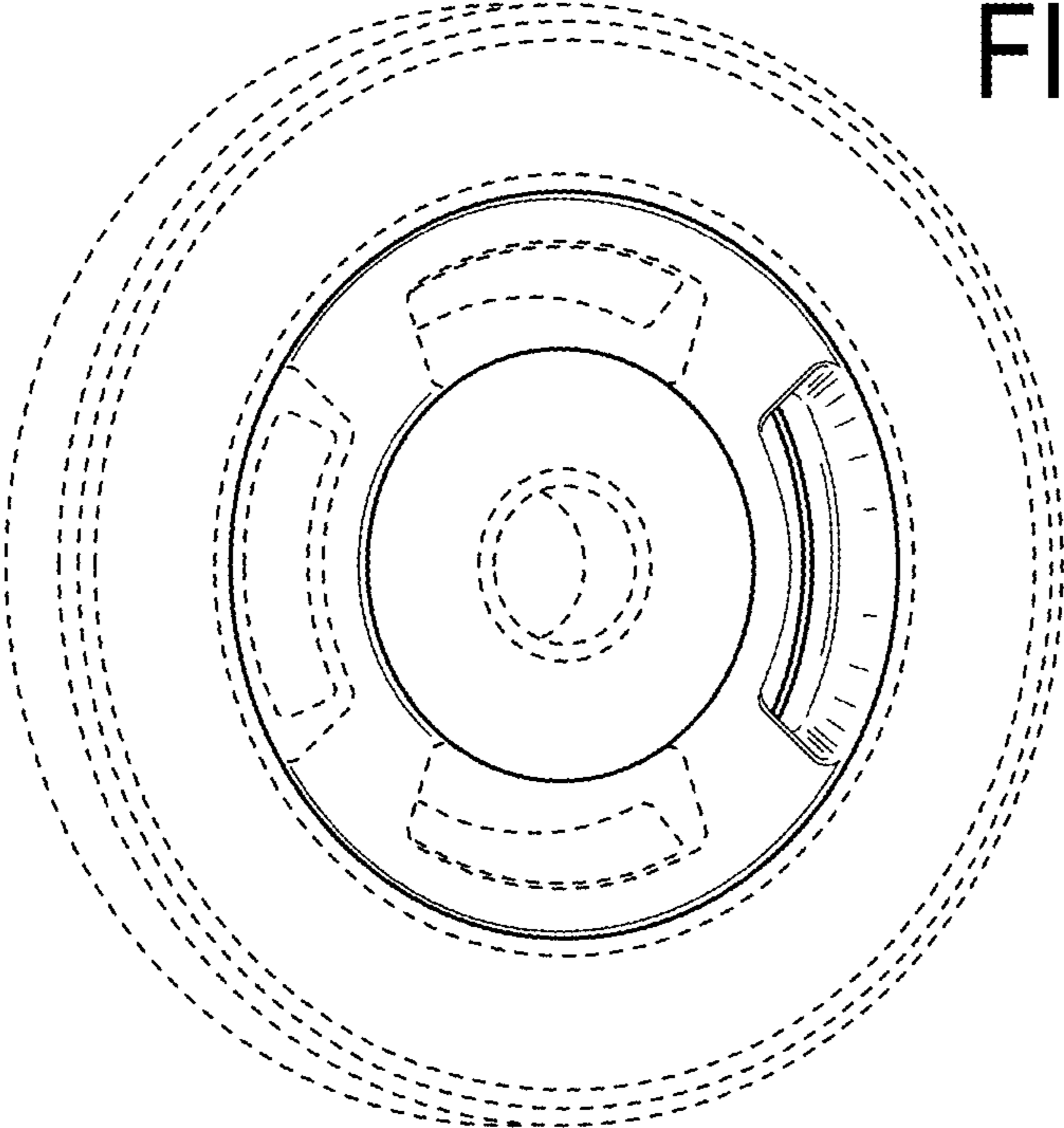


FIG. 2

FIG. 3

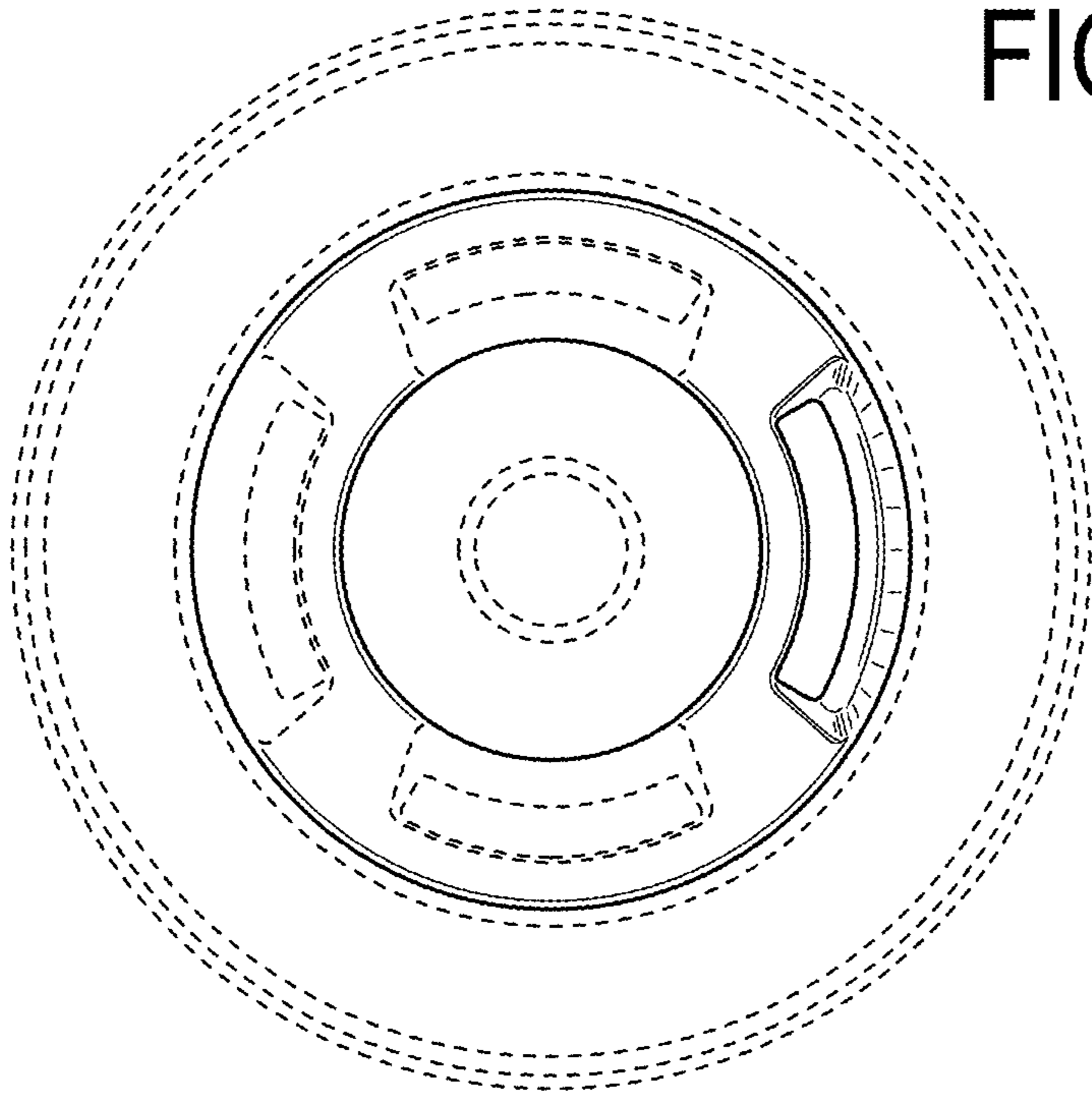
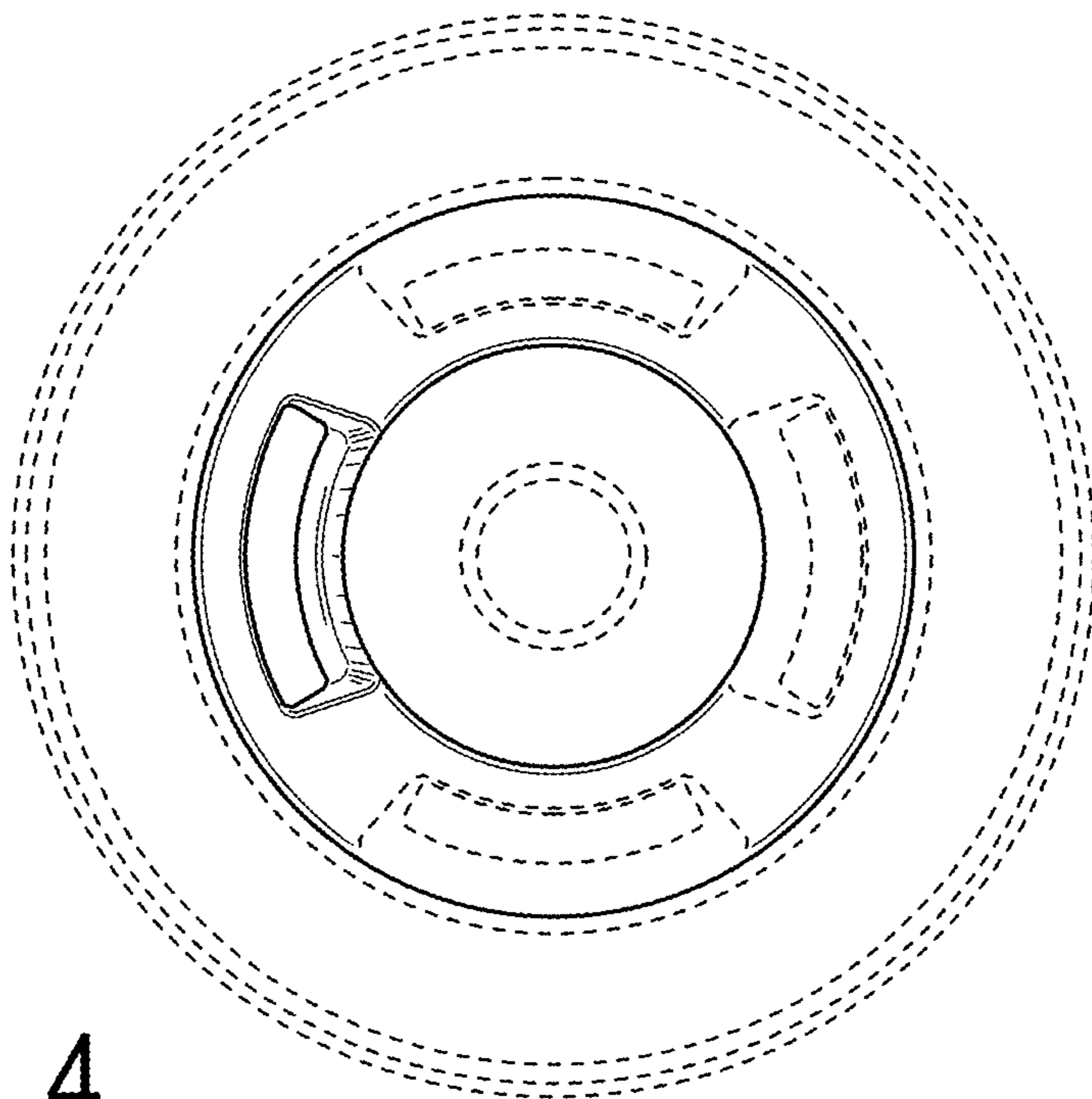


FIG. 4



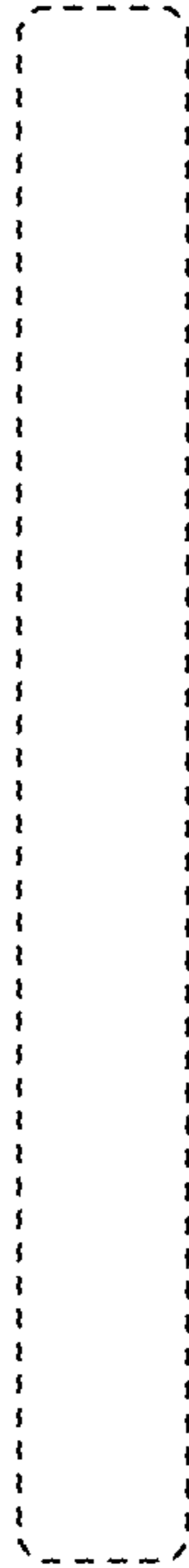


FIG. 5

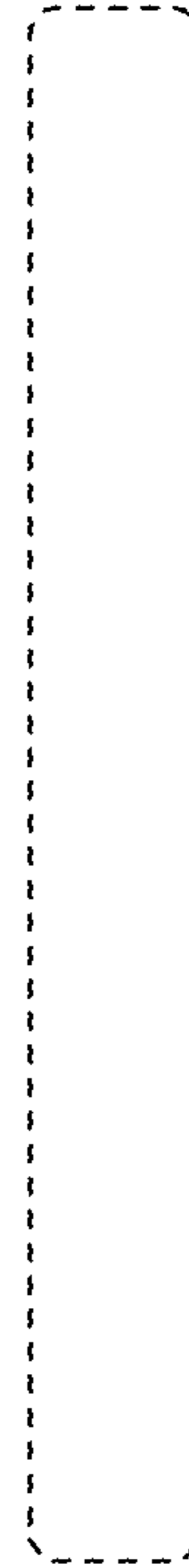


FIG. 6



FIG. 7



FIG. 8