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(12) **United States Design Patent** (10) **Patent No.:** **US D930,764 S**  
**Jones** (45) **Date of Patent:** **\*\* Sep. 14, 2021**

- (54) **WEIGHT PLATE**
- (71) Applicant: **Coulter Ventures, LLC.**, Columbus, OH (US)
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- (73) Assignee: **Coulter Ventures, LLC.**, Columbus, OH (US)

446,559 A 2/1891 Lincir  
 448,055 A 3/1891 Lien et al.  
 451,158 A 4/1891 Lincir  
 (Continued)

**FOREIGN PATENT DOCUMENTS**

CN 3191234 6/2001  
 CN 2512467 Y 9/2002  
 (Continued)

- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/692,131**
- (22) Filed: **May 22, 2019**
- (51) **LOC (13) Cl.** ..... **21-02**
- (52) **U.S. Cl.**  
USPC ..... **D21/680**
- (58) **Field of Classification Search**  
USPC ..... D21/662, 682, 686, 694, 680, 681, 684,  
D21/679, 678  
CPC ..... A63B 21/072; A63B 23/12; A63B 21/06;  
A63B 21/0601  
See application file for complete search history.

**OTHER PUBLICATIONS**

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=1608756281&sr=8-67](https://www.amazon.com/CAP-Barbell-Olympic-Sided-Single/dp/B00XP89NUW/ref=sr_1_67?dchild=1&keywords=OLYMPIC+WEIGHT+PLATE&qid=1608756281&sr=8-67) (Year: 2015).\*

(Continued)

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(57) **CLAIM**

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

(56) **References Cited**

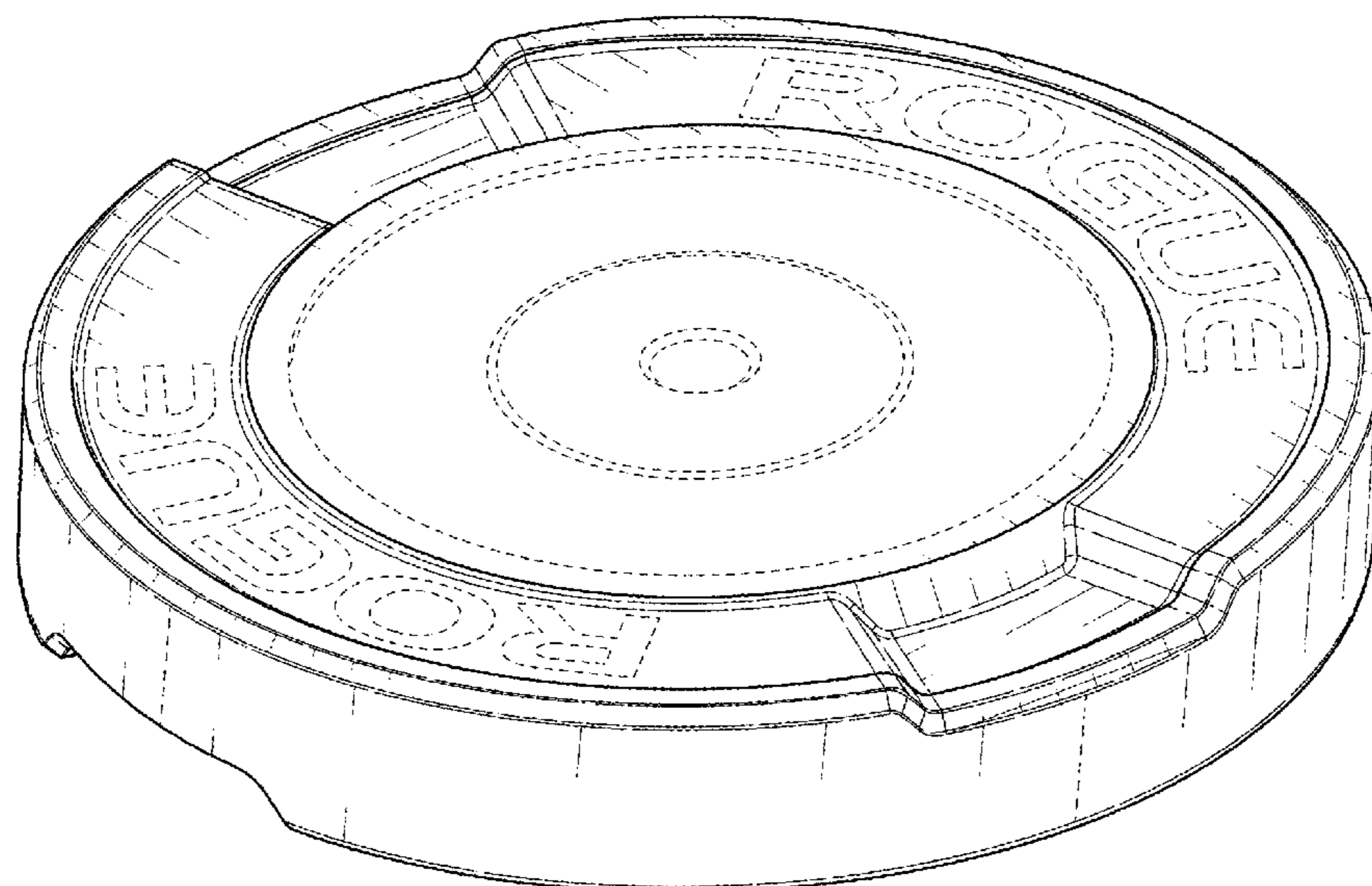
**U.S. PATENT DOCUMENTS**

- 354,322 A 12/1886 Vodhanel, Jr.
- 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.
- 433,720 A 8/1890 Rojas et al.
- 433,721 A 8/1890 Rojas et al.
- 434,090 A 8/1890 Wallace et al.
- 439,290 A 10/1890 Rojas et al.
- 441,812 A 12/1890 Rojas et al.
- 442,240 A 12/1890 Rojas et al.
- 445,153 A 1/1891 Lincir
- 445,154 A 1/1891 Lincir
- 445,854 A 2/1891 Harms et al.

**DESCRIPTION**

FIG. 1 is a bottom, front, left perspective view of a weight plate showing my new design;  
 FIG. 2 is a right side view thereof;  
 FIG. 3 is a left side view thereof;  
 FIG. 4 is a top view thereof;  
 FIG. 5 is a bottom view thereof;  
 FIG. 6 is a front view thereof; and,  
 FIG. 7 is a rear view thereof.  
 The broken lines depicting the remainder of the weight plate show features that form no part of the claimed design. The broken lines showing lettering form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

451,159 A 4/1891 Rojas et al.  
 463,001 A 11/1891 Buchanan  
 476,383 A 6/1892 Chen  
 483,083 A 9/1892 Allshouse et al.  
 502,514 A 8/1893 Buchanan et al.  
 516,639 A 3/1894 Hamilton  
 562,415 A 6/1896 Xu et al.  
 562,919 A 6/1896 Hillson  
 566,209 A 8/1896 Alessandri et al.  
 572,320 A 12/1896 Davies, III  
 615,605 A 12/1898 Frasco et al.  
 639,874 A 12/1899 Hillson  
 643,075 A 2/1900 Childs  
 673,230 A 4/1901 Qin  
 684,224 A 10/1901 Davies, III  
 749,177 A 1/1904 Childs  
 751,157 A 2/1904 Irwin et al.  
 D279,495 S 7/1985 Barbeau  
 4,738,446 A 4/1988 Miles  
 5,137,502 A 8/1992 Anastasi  
 6,014,078 A 1/2000 Rojas et al.  
 D421,076 S \* 2/2000 Lincir ..... D21/681  
 D428,947 S 8/2000 Harms et al.  
 D433,469 S \* 11/2000 Rojas ..... D21/680  
 D433,720 S \* 11/2000 Rojas ..... D21/680  
 D442,654 S 5/2001 Buchanan  
 D445,854 S 7/2001 Harms et al.  
 D446,559 S \* 8/2001 Lincir ..... D21/680  
 D450,361 S 11/2001 Harms et al.  
 6,319,176 B1 \* 11/2001 Landfair ..... A63B 21/06  
 482/106  
 D454,167 S 3/2002 Lincir  
 6,436,015 B1 8/2002 Frasco et al.  
 D474,517 S 5/2003 Harms  
 D476,383 S 6/2003 Chen  
 D483,083 S 12/2003 Allshouse et al.  
 6,736,765 B2 5/2004 Wallace et al.  
 6,746,380 B2 6/2004 Lien et al.  
 D504,923 S 5/2005 Harms et al.  
 6,991,590 B2 1/2006 Vigiano  
 D516,639 S \* 3/2006 Hamilton ..... D21/681  
 7,198,591 B2 4/2007 Lien  
 7,207,929 B2 4/2007 Hamilton  
 7,300,389 B2 11/2007 Lien et al.  
 D562,919 S \* 2/2008 Hillson ..... D21/680  
 D566,209 S \* 4/2008 Alessandri ..... D21/681  
 D573,208 S 7/2008 Davies, III  
 7,517,305 B2 4/2009 Lien  
 D609,526 S 2/2010 Tuttle  
 7,704,196 B2 4/2010 Lien et al.  
 7,828,702 B2 11/2010 Lien et al.  
 D639,874 S 6/2011 Hillson  
 D660,928 S 5/2012 Guarrasi  
 D673,230 S 12/2012 Qin  
 D684,224 S \* 6/2013 Davies, III ..... D21/681  
 D692,969 S 11/2013 Davies, III  
 D695,128 S 12/2013 Ozsinmaz  
 D732,613 S 6/2015 Davies, III  
 D749,177 S 2/2016 Childs  
 D751,157 S 3/2016 Irwin et al.  
 9,358,414 B2 \* 6/2016 Dephouse ..... A63B 21/0608  
 D771,205 S 11/2016 Davies, III  
 D777,266 S 1/2017 Davies, III  
 9,682,268 B2 6/2017 Breitreutz et al.  
 D802,689 S 11/2017 Lien  
 10,040,259 B2 8/2018 Lister et al.  
 D831,134 S 10/2018 Hillson  
 D842,399 S 3/2019 Arceta  
 D842,941 S \* 3/2019 Brezovar ..... D21/680  
 D851,711 S \* 6/2019 Brezovar ..... D21/680  
 D852,637 S 7/2019 Becerra  
 D854,636 S 7/2019 Nelson  
 D896,901 S \* 9/2020 Jones ..... D21/681  
 2002/0091044 A1 \* 7/2002 Lien ..... A63B 21/072  
 482/106

2003/0083179 A1 5/2003 Landfair  
 2004/0077466 A1 4/2004 Wallace et al.  
 2004/0092370 A1 \* 5/2004 Lincir ..... A63B 21/072  
 482/107  
 2004/0166997 A1 \* 8/2004 Vigiano ..... A63B 21/06  
 482/93  
 2005/0026754 A1 2/2005 Lien et al.  
 2006/0073948 A1 4/2006 Lincir  
 2006/0211547 A1 9/2006 Lien  
 2006/0240958 A1 \* 10/2006 Liu ..... A63B 21/075  
 482/107  
 2006/0293155 A1 12/2006 Hamilton  
 2007/0027007 A1 2/2007 Frasco  
 2007/0135271 A1 6/2007 Lien et al.  
 2007/0142188 A1 6/2007 Lien  
 2007/0184943 A1 8/2007 Davies  
 2008/0153678 A1 6/2008 McClusky  
 2009/0048079 A1 2/2009 Nalley  
 2009/0258766 A1 10/2009 Patti  
 2012/0094810 A1 4/2012 Anderson  
 2014/0024504 A1 1/2014 Potts et al.  
 2014/0057764 A1 \* 2/2014 Klukas ..... A63B 21/072  
 482/109  
 2015/0011369 A1 \* 1/2015 Peritz ..... A63B 21/4035  
 482/142  
 2016/0175640 A1 \* 6/2016 Kempton ..... A63B 21/0728  
 482/107  
 2017/0149269 A1 5/2017 Rojas et al.  
 2018/0028857 A1 2/2018 Rothschild et al.  
 2019/0232100 A1 8/2019 Rothschild  
 2019/0299047 A1 \* 10/2019 Nalley ..... A63B 21/0728  
 2019/0388723 A1 \* 12/2019 Nalley ..... A63B 21/0726  
 2020/0360755 A1 11/2020 Rothschild  
 2020/0376320 A1 \* 12/2020 Wang ..... A63B 21/0726

FOREIGN PATENT DOCUMENTS

CN 303340060 8/2015  
 CN 303896560 10/2016  
 CN 304438760 1/2018  
 CN 305524546 12/2019  
 EM 003110402-0001 7/2016  
 EM 007065669-0001 10/2019  
 ES 1038081 U 5/1998

OTHER PUBLICATIONS

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](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](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).  
 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](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](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.picclicking.com/d/I400/pict/132810172419/\\_Olympic-Standard-Barbell-Vintage-Deep-Dish-Weight-Plates.jpg](https://www.picclicking.com/d/I400/pict/132810172419/_Olympic-Standard-Barbell-Vintage-Deep-Dish-Weight-Plates.jpg), dated Jul. 7, 2020.

(56)

**References Cited**

## OTHER PUBLICATIONS

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=AOvVaw1beW0Nv1j4xti64WvSomVK&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/GeIL3ODNpQ8Rv7Xu1vfzNyPzFSSdljn9crrZ4i5T5-4.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/I400/pict/162970072869\\_/245-lbs-Vintage-Deep-Dish-York-made-in-USA-Olympic.jpg](https://www.picclickimg.com/d/I400/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](https://www.youtube.com/watch?v=CuYsT9GeUmc&feature=emb_rel_pause)>, dated Mar. 7, 2020.

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.

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](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](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](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](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](https://www.amazon.co.uk/dp/B00IARQAWW/ref=cm_sw_r_tw_dp_U_x_5lf5DbXR685AX) (Year: 2014).

\* cited by examiner

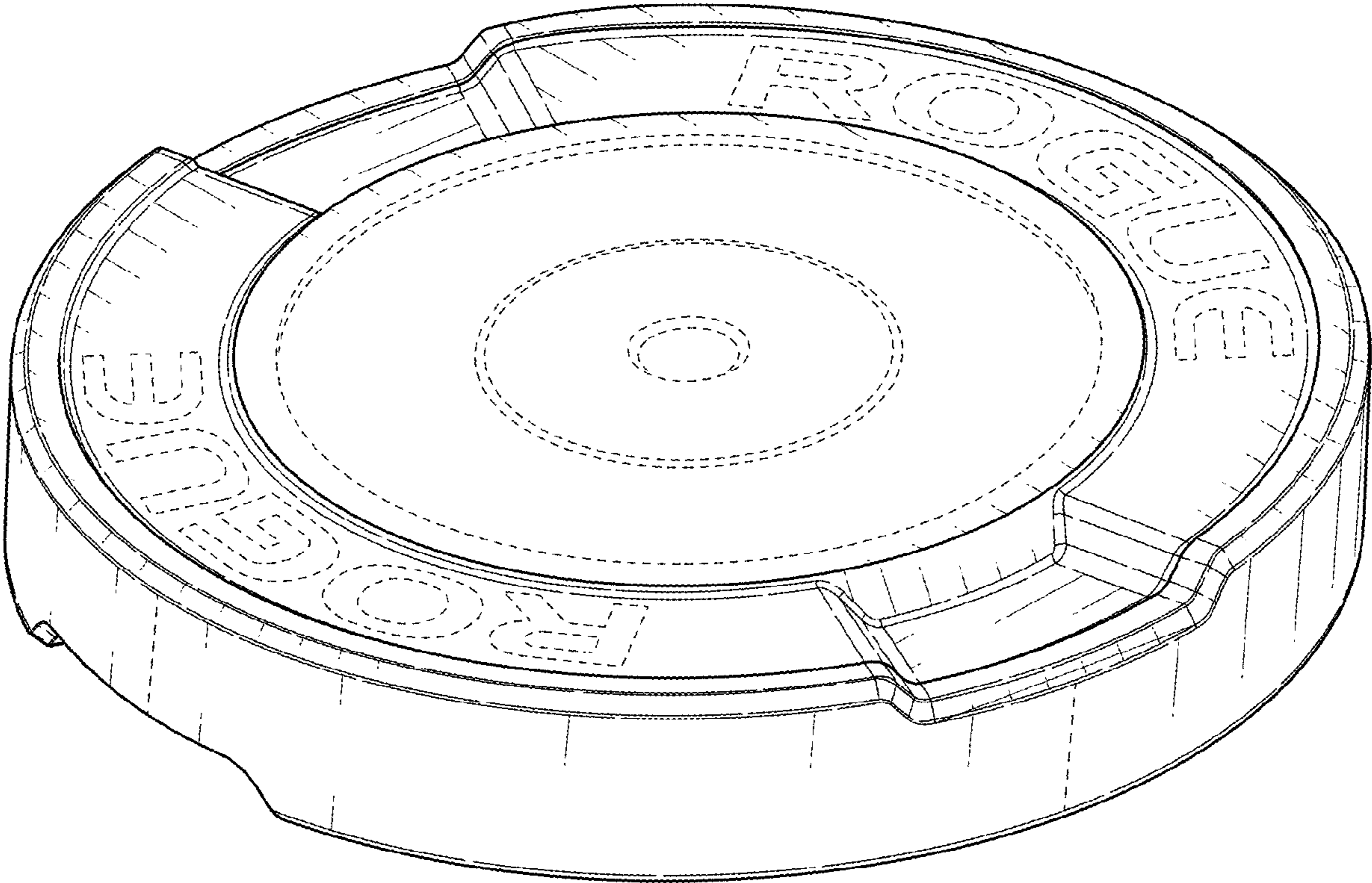


FIG. 1

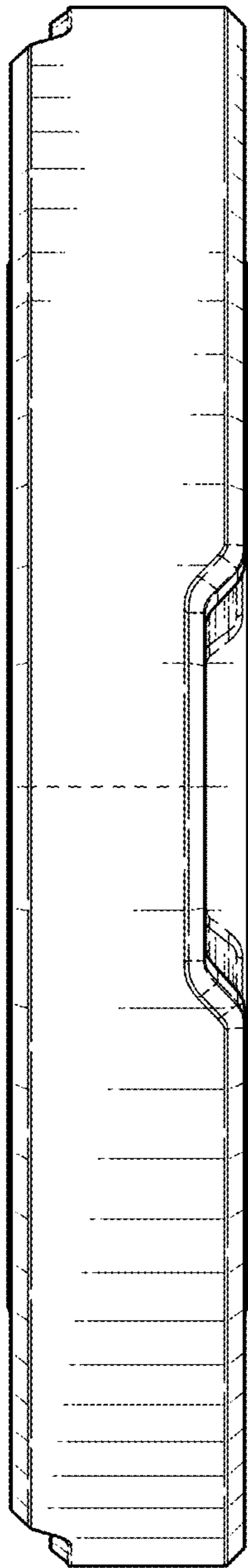


FIG. 2

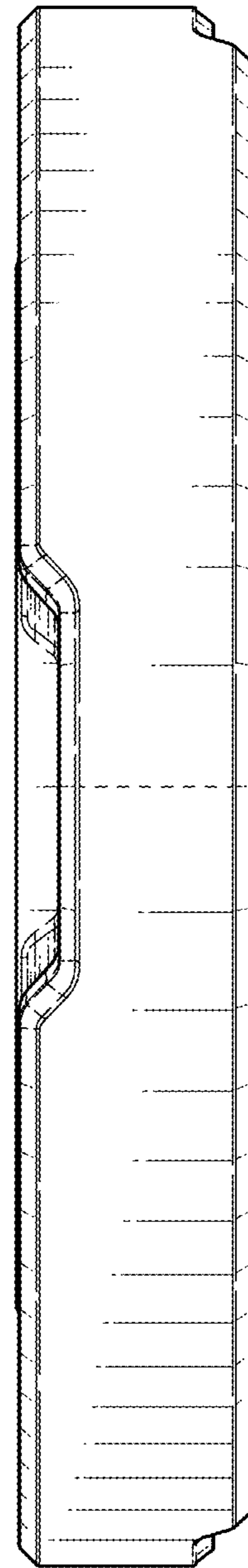


FIG. 3

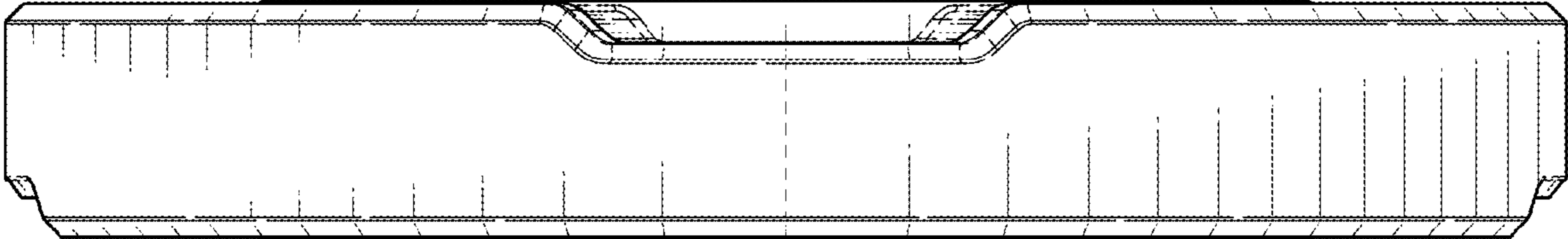


FIG. 4

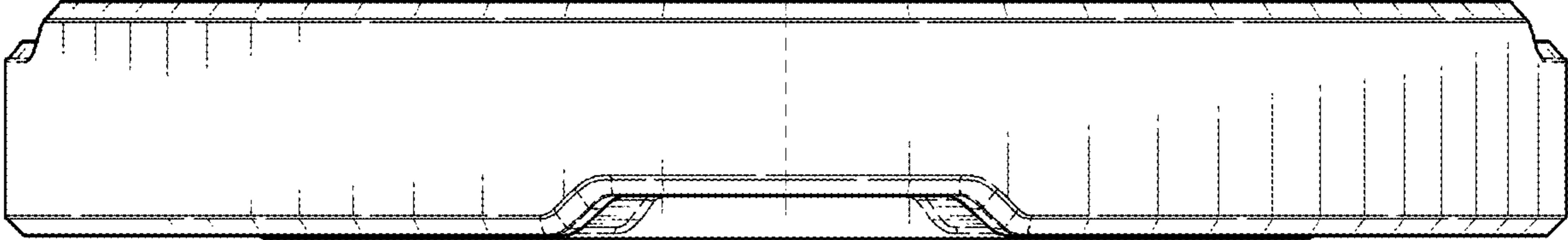


FIG. 5

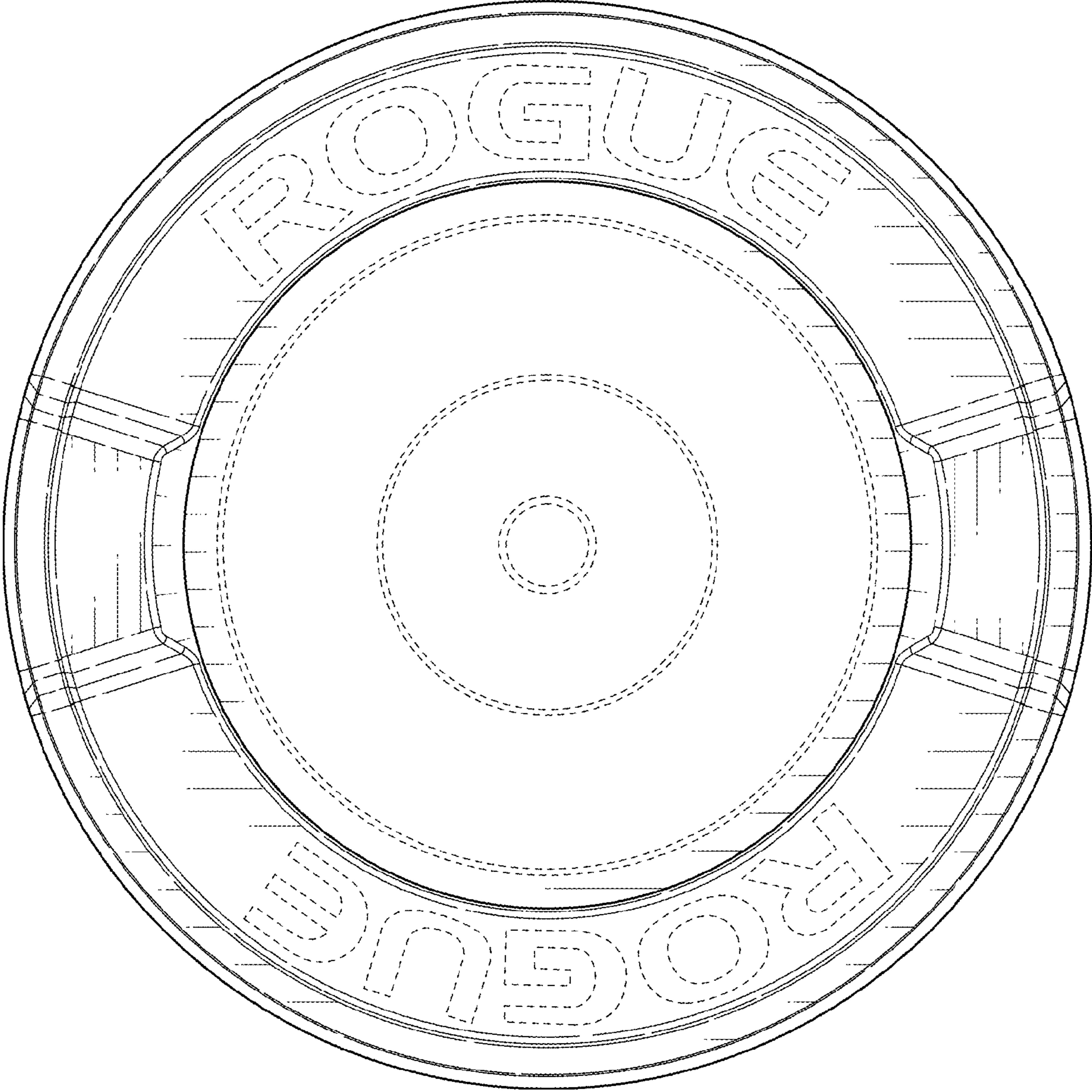


FIG. 6

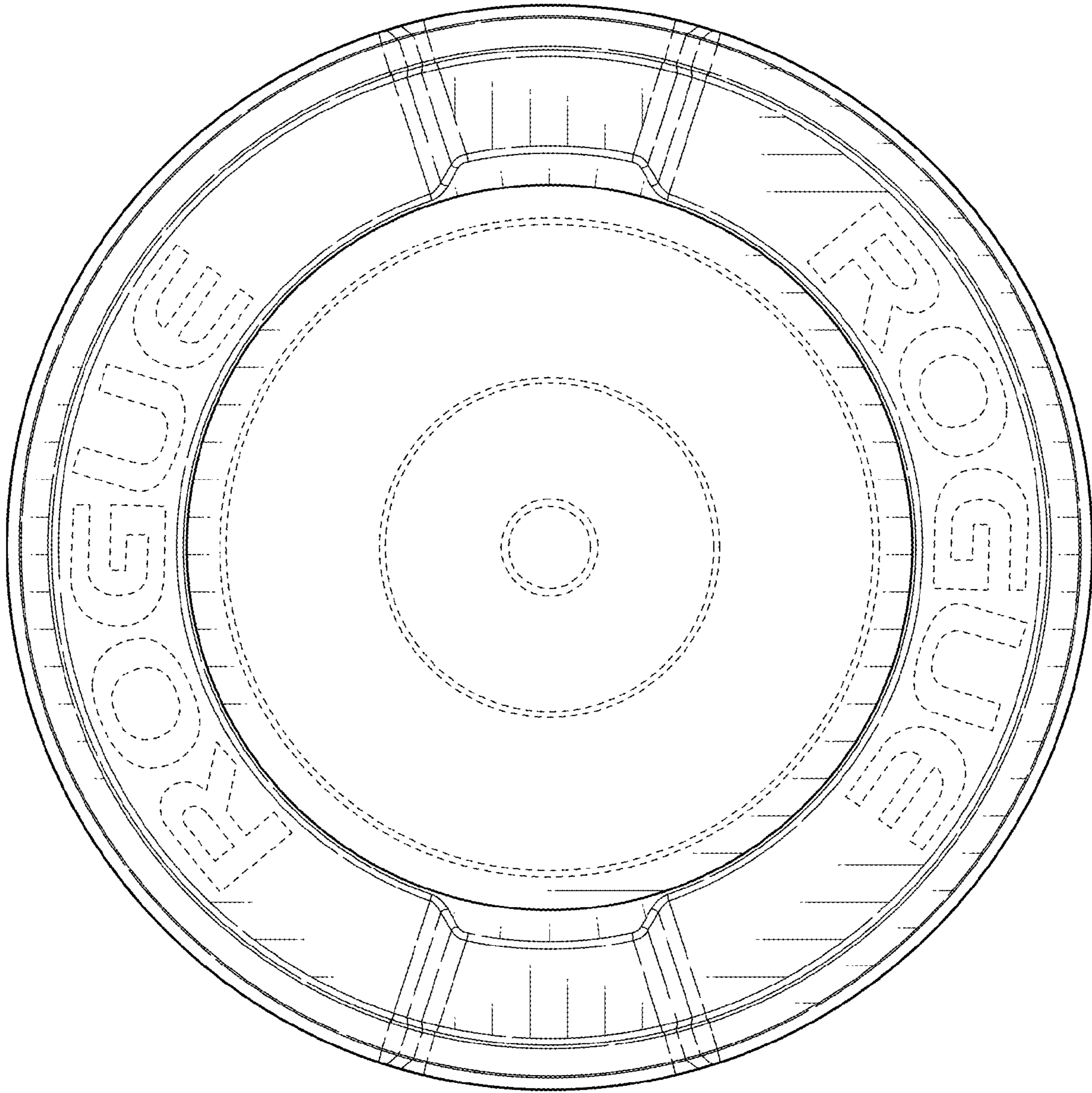


FIG. 7