

US00D830160S

(12) **United States Design Patent** (10) **Patent No.:** **US D830,160 S**
Kogon (45) **Date of Patent:** **** Oct. 9, 2018**

(54) **RETAINER CLAMP**

(71) Applicant: **Boris David Kogon**, Seattle, WA (US)

(72) Inventor: **Boris David Kogon**, Seattle, WA (US)

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

(21) Appl. No.: **29/580,499**

(22) Filed: **Oct. 10, 2016**

(51) **LOC (11) Cl.** **08-08**

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

(58) **Field of Classification Search**

USPC D8/394–396, 71–72, 79; D23/262–265,
D23/296

CPC B65D 45/34; F16L 21/02; F16L 55/18;
F16L 21/06; F16L 17/00; F16L 23/00;
F16J 15/22; F16J 1/005

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

845,578 A * 2/1907 Ross F16L 3/12
248/74.1
1,094,332 A * 4/1914 Hubbard F16L 21/06
24/273
D142,057 S * 8/1945 Baxter D23/265
D168,928 S * 3/1953 English D23/265
D298,802 S * 12/1988 Tekirian D8/396
5,653,481 A * 8/1997 Alderman F16B 31/04
24/279
D436,028 S * 1/2001 Wagner D8/396
D540,158 S * 4/2007 Smith D8/396
D546,666 S * 7/2007 Mohlin D8/396
D559,095 S * 1/2008 Lalancette D8/396
D580,748 S * 11/2008 Polak D8/394
7,490,388 B2 * 2/2009 van Walraven F16B 2/10
24/285
D629,496 S * 12/2010 Madara D23/262
D650,889 S * 12/2011 van Walraven D23/265

D653,529 S * 2/2012 Tomasi D8/396
D676,738 S * 2/2013 Hammond D8/396
D681,440 S * 5/2013 Yu D8/396
D687,702 S * 8/2013 Yates D8/396
D692,294 S * 10/2013 Koeniger D8/396
D703,033 S * 4/2014 Karlsson D8/396
D714,629 S * 10/2014 Irgens D8/394
D766,711 S * 9/2016 Babbage D8/394

(Continued)

FOREIGN PATENT DOCUMENTS

CN 302782169 * 4/2014

OTHER PUBLICATIONS

212 Steel Pipe Clamps—Anvil, website 2017, <http://www.anvilintl.com/products/pipe-hangers-and-hardware/steel-pipe-clamps/212-figur...> site visited Jul. 31, 2017.*

(Continued)

Primary Examiner — John Windmuller

Assistant Examiner — John R Yeh

(74) *Attorney, Agent, or Firm* — Benedict R. Dugan;
Lowe Graham Jones PLLC

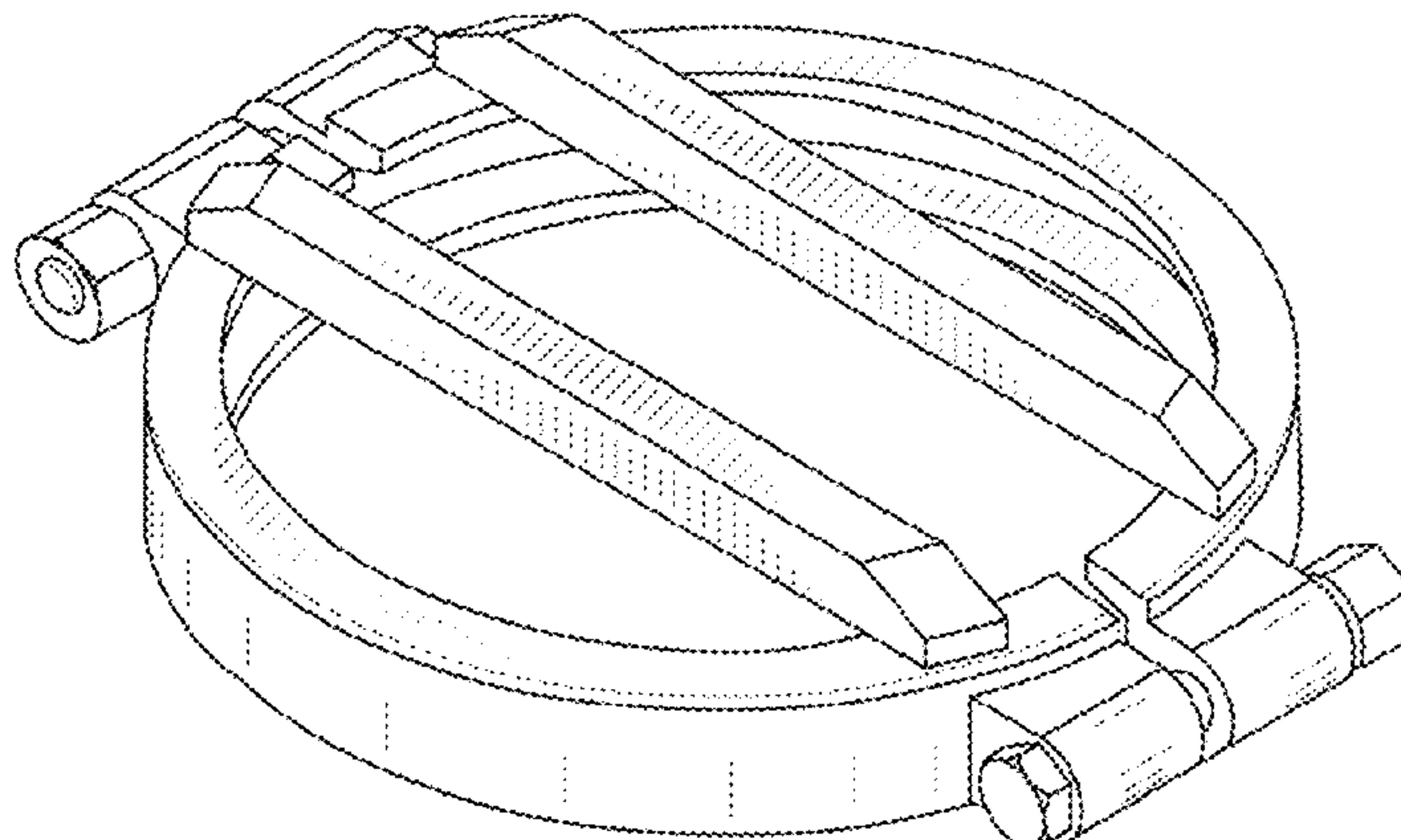
(57) **CLAIM**

I claim the ornamental design for the retainer clamp, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the retainer clamp;
FIG. 2 is a top plan view of the retainer clamp;
FIG. 3 is a bottom plan view of the retainer clamp;
FIG. 4 is a front elevation view of the retainer clamp, the rear elevation view being a mirror image and not shown; and,
FIG. 5 is a left side elevation view of the retainer clamp, the right side elevation view being a mirror image and not shown.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

9,631,746 B2 * 4/2017 Beagen, Jr. F16L 17/025
2016/0161034 A1 * 6/2016 Stephenson F16L 23/08
285/413

OTHER PUBLICATIONS

SharkBite ½ in. Stainless Steel PEX Clamp, Home Depot review
May 17, 2012, <http://www.homedepot.com/p/SharkBite-1-2-in-Stainless-Steel-PEX-Clamp-10-Pack-UC9> . . . site visited Jul. 31, 2017.*

* cited by examiner

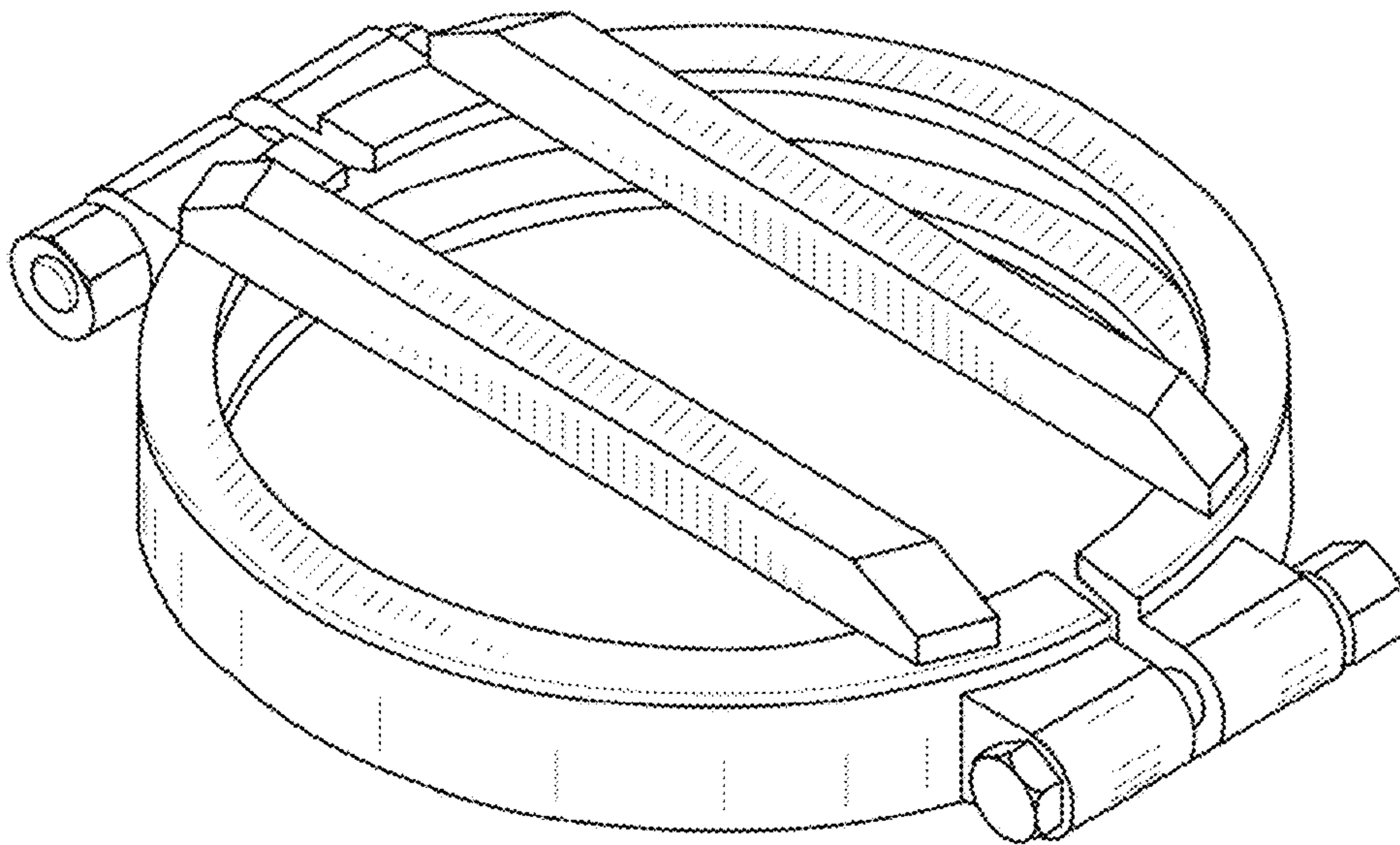


FIG. 1

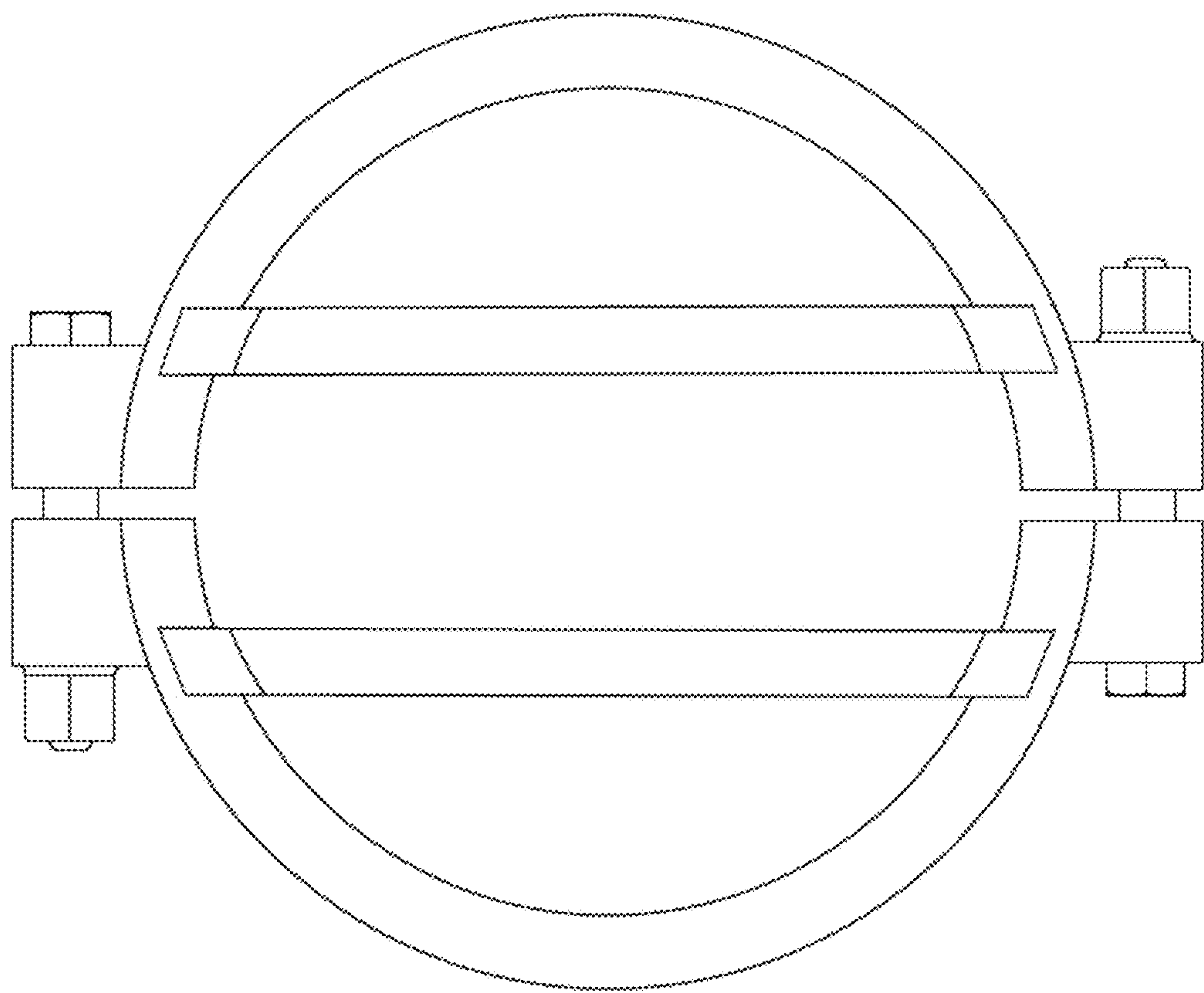


FIG. 2

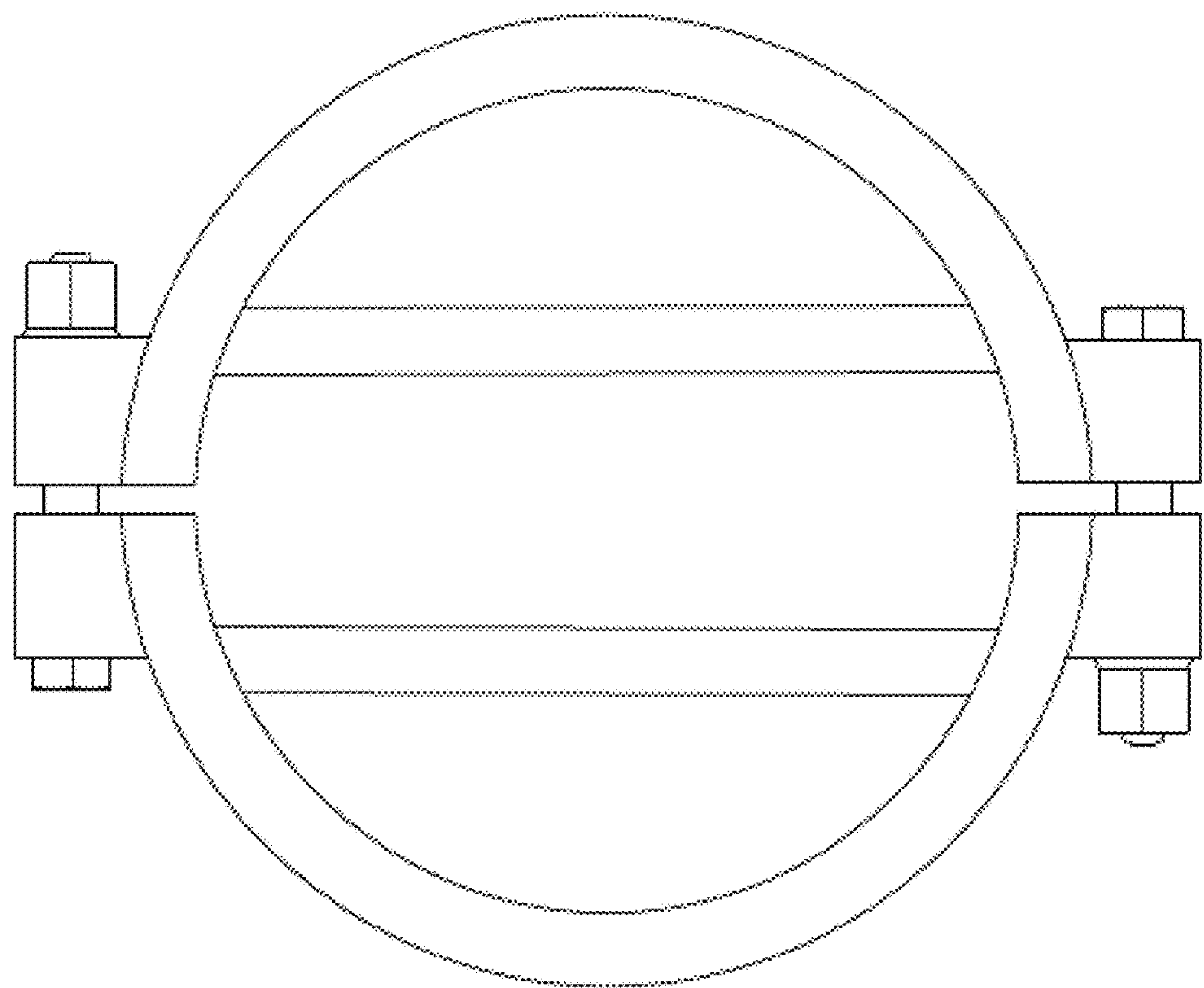


FIG. 3

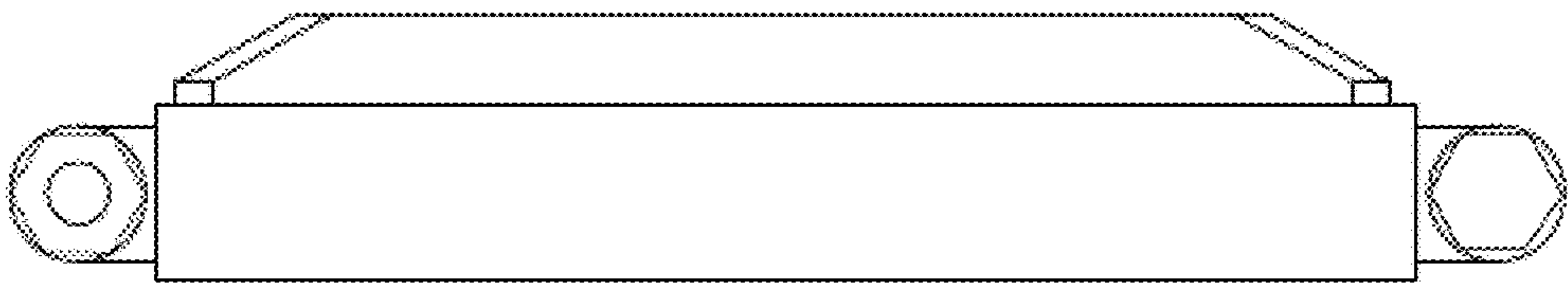


FIG. 4

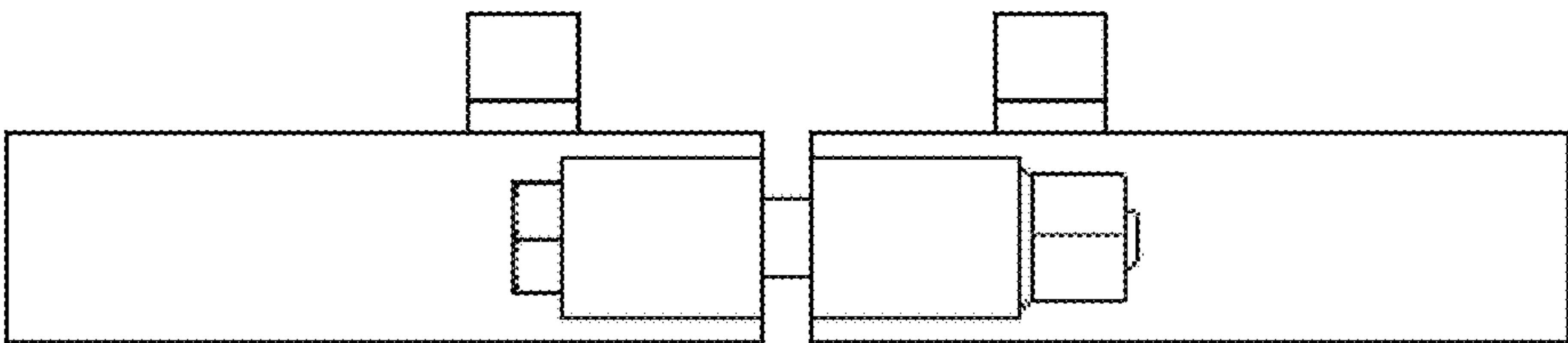


FIG. 5