



US00D991378S

(12)

United States Design Patent

Chen

(10)

Patent No.:

US D991,378 S

(45)

Date of Patent:

** Jul. 4, 2023

(54) **FITNESS TRAINER (MULTI-FUNCTION TRAINING HANDLE)**

(71) Applicant: **Anhui Innstar Fitness Equipment Technology Co., Ltd., Hefei (CN)**

(72) Inventor: **Zhidong Chen, Hefei (CN)**

(73) Assignee: **ANHUI INNSTAR FITNESS EQUIPMENT TECHNOLOGY CO., LTD., Hefei (CN)**

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

(21) Appl. No.: **29/790,494**

(22) Filed: **Dec. 1, 2021**

(30) **Foreign Application Priority Data**

Aug. 23, 2021 (CN) 202130549493.5

(51) **LOC (14) Cl.** **21-02**

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

USPC **D21/694**; D21/665; D21/677; D21/682

(58) **Field of Classification Search**

USPC D21/665, 677, 680, 682, 684, 686, 688, D21/689, 692, 694

CPC A63B 21/4035; A63B 23/1236; A63B 21/0722; A63B 21/068; A63B 21/0724; A63B 23/1281; A63B 23/12; A63B 2225/09; A63B 71/023; A63B 22/14; A63B 21/15; A63B 21/075; A63B 21/078; A63B 21/00065; A63B 21/00185; A63B 21/00178; A63B 22/0005; A63B 23/1227; A63B 23/1218; A63B 2210/00; A63B 2210/54; A63B 2210/10; A63B 2210/58

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D354,100 S * 1/1995 Tsay D21/686

D523,493 S * 6/2006 Horton D21/686

(Continued)

FOREIGN PATENT DOCUMENTS

CN 202030677642.1 * 3/2021

IN 333354-001 * 4/2021

TW M341531 U * 10/2008

OTHER PUBLICATIONS

PushX3, Rounded Bottom Pushup Handles, published on Apr. 1, 2013 [online]. Retrieved from internet (Date: Apr. 11, 2023), https://www.amazon.com/PushX3-Rounded-Bottom-Stabilizer-Traditional-Strengtheners/dp/B00JND947K/ref=cm_cr_arp_d_product_top?ie=UTF8 (Year: 2013).*

(Continued)

Primary Examiner — Katherine A Holbrow

Assistant Examiner — Riya Salil Kamat

(74) *Attorney, Agent, or Firm* — Bayramoglu Law Offices LLC

(57) **CLAIM**

The ornamental design for a fitness trainer (multi-function training handle), as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a fitness trainer (multi-function training handle) showing my new design;

FIG. 2 is a right side view thereof, a left side view being a mirror image of the right side view;

FIG. 3 is a front view thereof, a rear view being a mirror image of the front view;

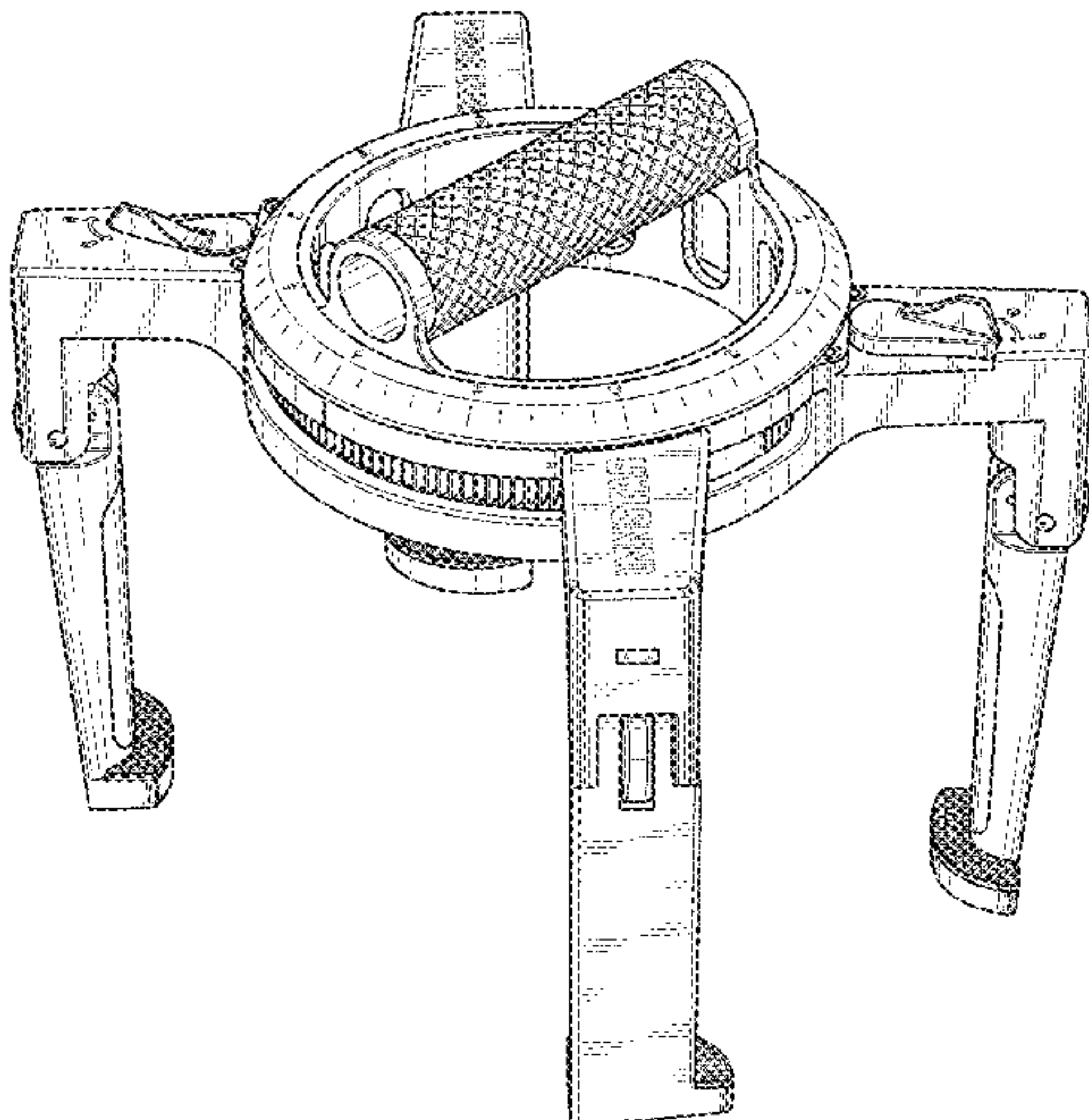
FIG. 4 is a top view thereof;

FIG. 5 is a bottom view thereof; and,

FIG. 6 is a perspective view thereof in a folded configuration.

The broken lines depict portions of the fitness trainer (multi-function training handle) form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

7,468,025 B2 * 12/2008 Hauser A63B 23/1281
482/141
D597,153 S * 7/2009 Friedman D21/662
D666,684 S * 9/2012 Meininger D21/662
D671,998 S * 12/2012 Rodriguez, Jr. D21/662
D685,038 S * 6/2013 Crain D21/662
D703,773 S * 4/2014 Henry D21/691
D738,969 S * 9/2015 Smith D21/662
D739,900 S * 9/2015 Smith D21/662
9,132,312 B2 * 9/2015 Henley A63B 21/0722
9,409,049 B1 * 8/2016 Brunelo A63B 21/075
D961,696 S * 8/2022 Cheng D21/662
2009/0149305 A1 * 6/2009 Abdallah A63B 21/4035
482/141

OTHER PUBLICATIONS

D Fitness, Pushup Bars, published on Jul. 7, 2020 [online]. Retrieved from internet (Date: Apr. 11, 2023), https://www.amazon.com/Snap-City-Fitness-Pushup-Bars/dp/B08CJ6Y9WK/ref=cm_cr_arp_d_product_top?ie=UTF8 (Year: 2020).*

Readaeer, Push Up Bars, published on Apr. 12, 2020 [online]. Retrieved from internet (Date: Apr. 11, 2023), https://www.amazon.com/Readaeer-Exercise-Equipment-Cushioned-Structure/dp/B08719YV9Z/ref=cm_cr_arp_d_product_top?ie=UTF8&th=1 (Year: 2020).*

* cited by examiner

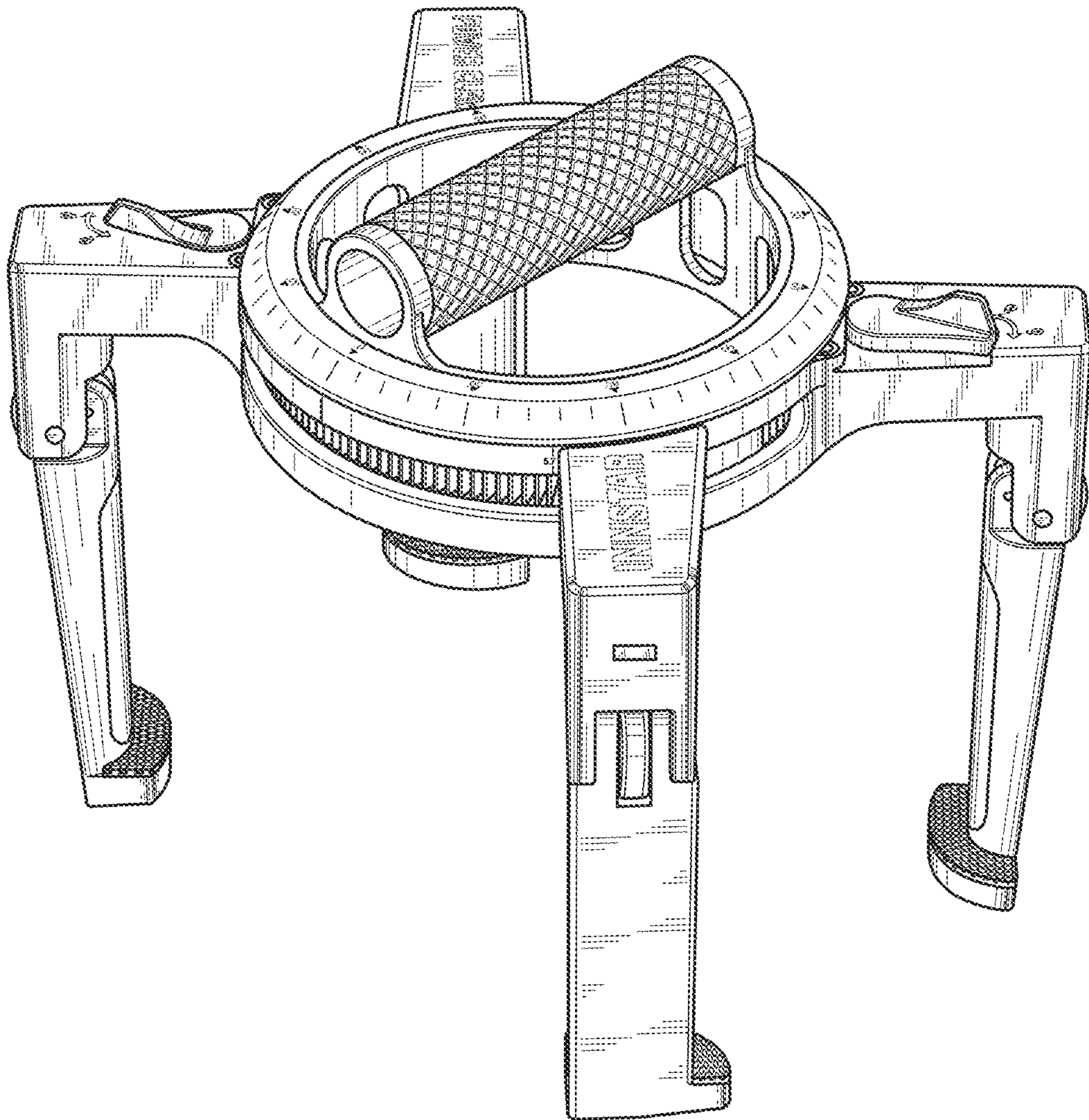


Fig. 1

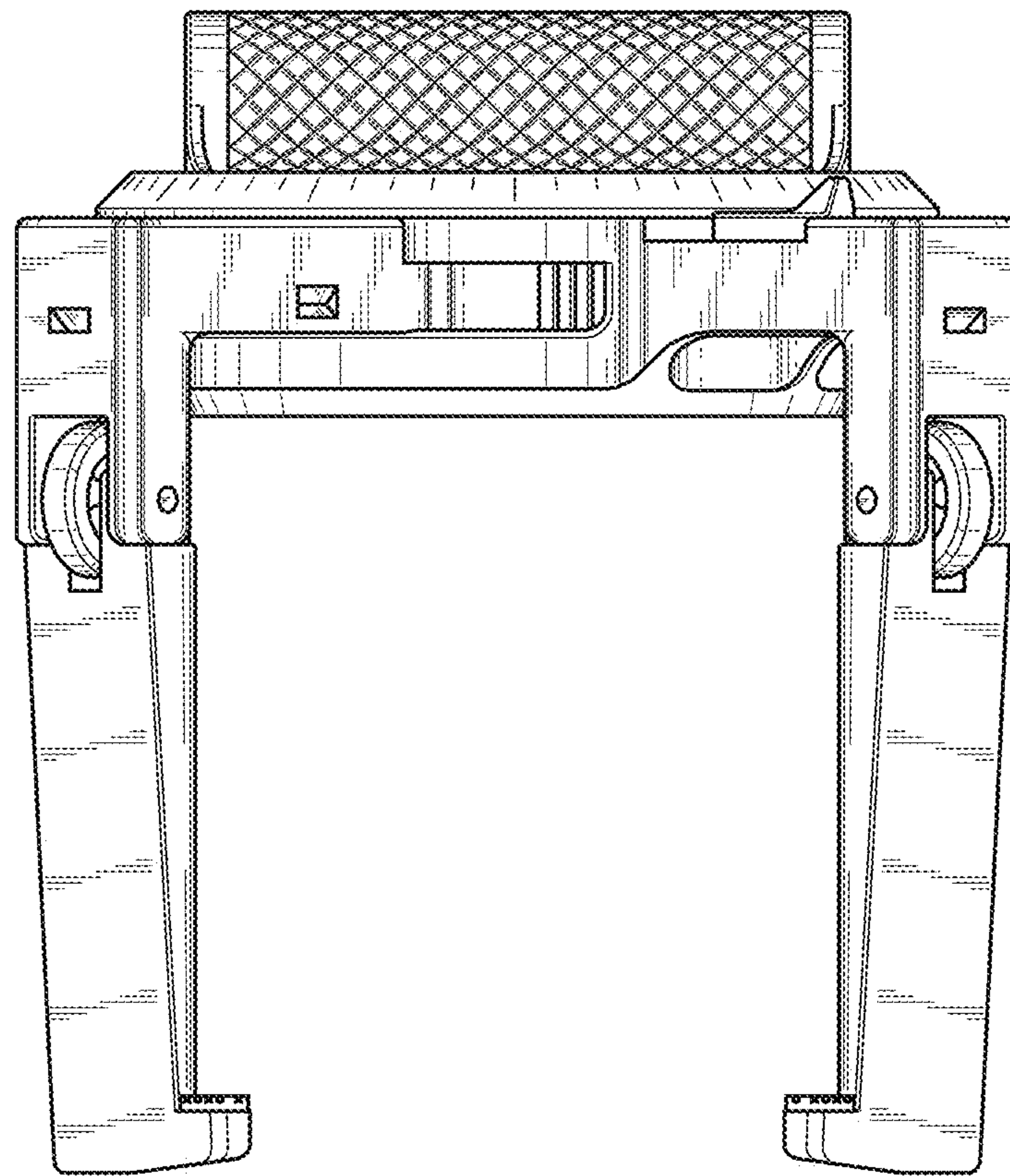


Fig. 2

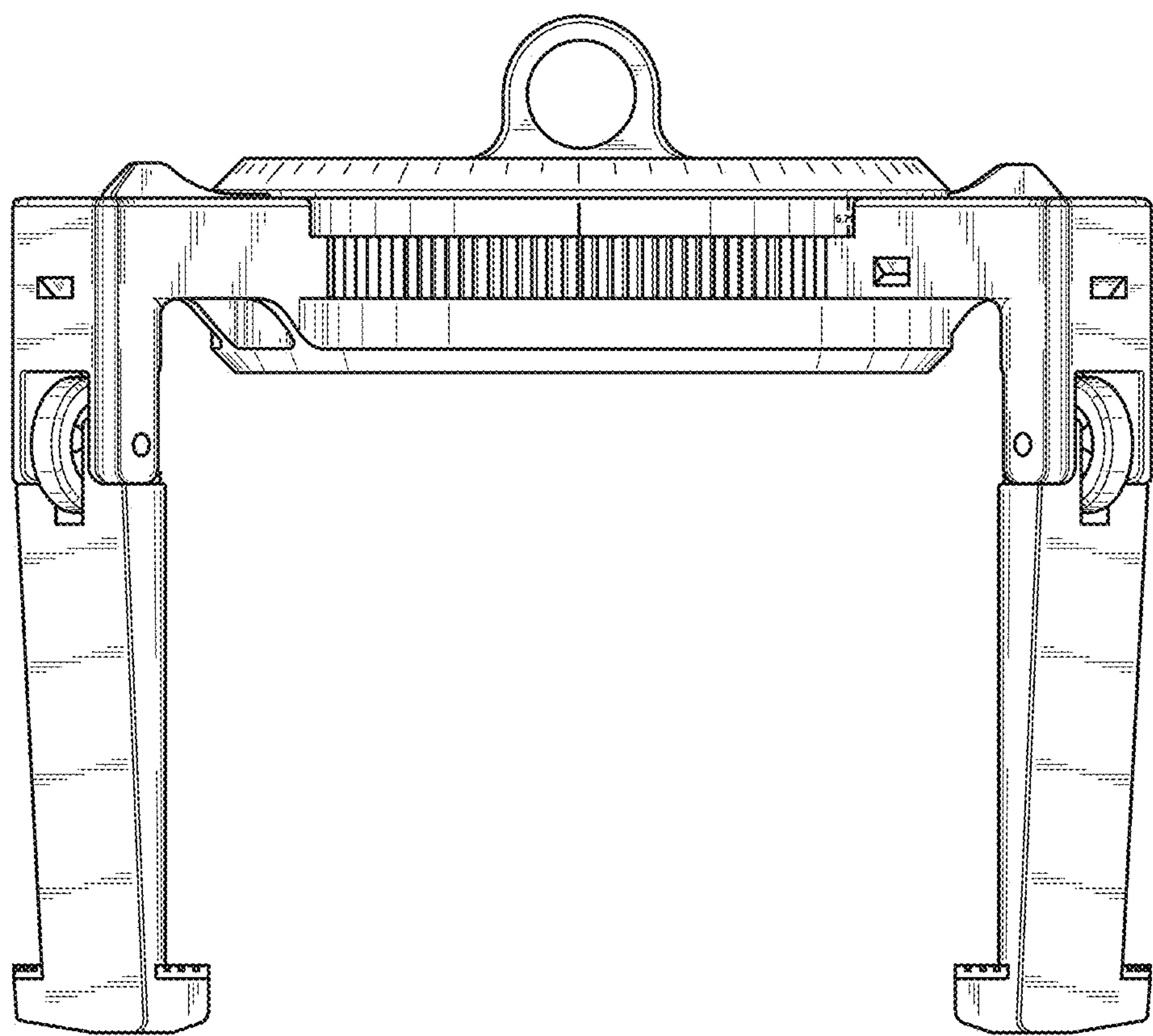


Fig. 3

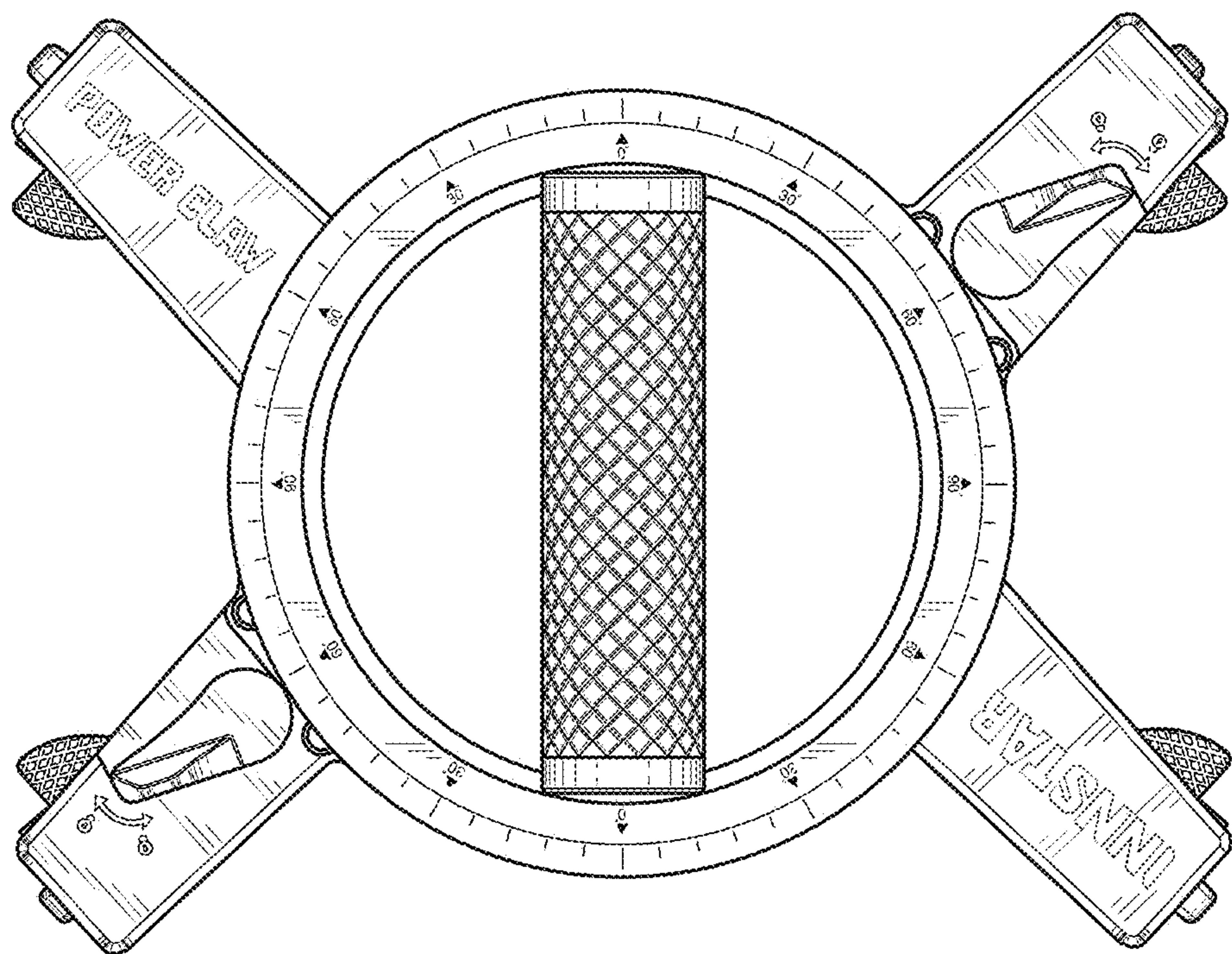


Fig. 4

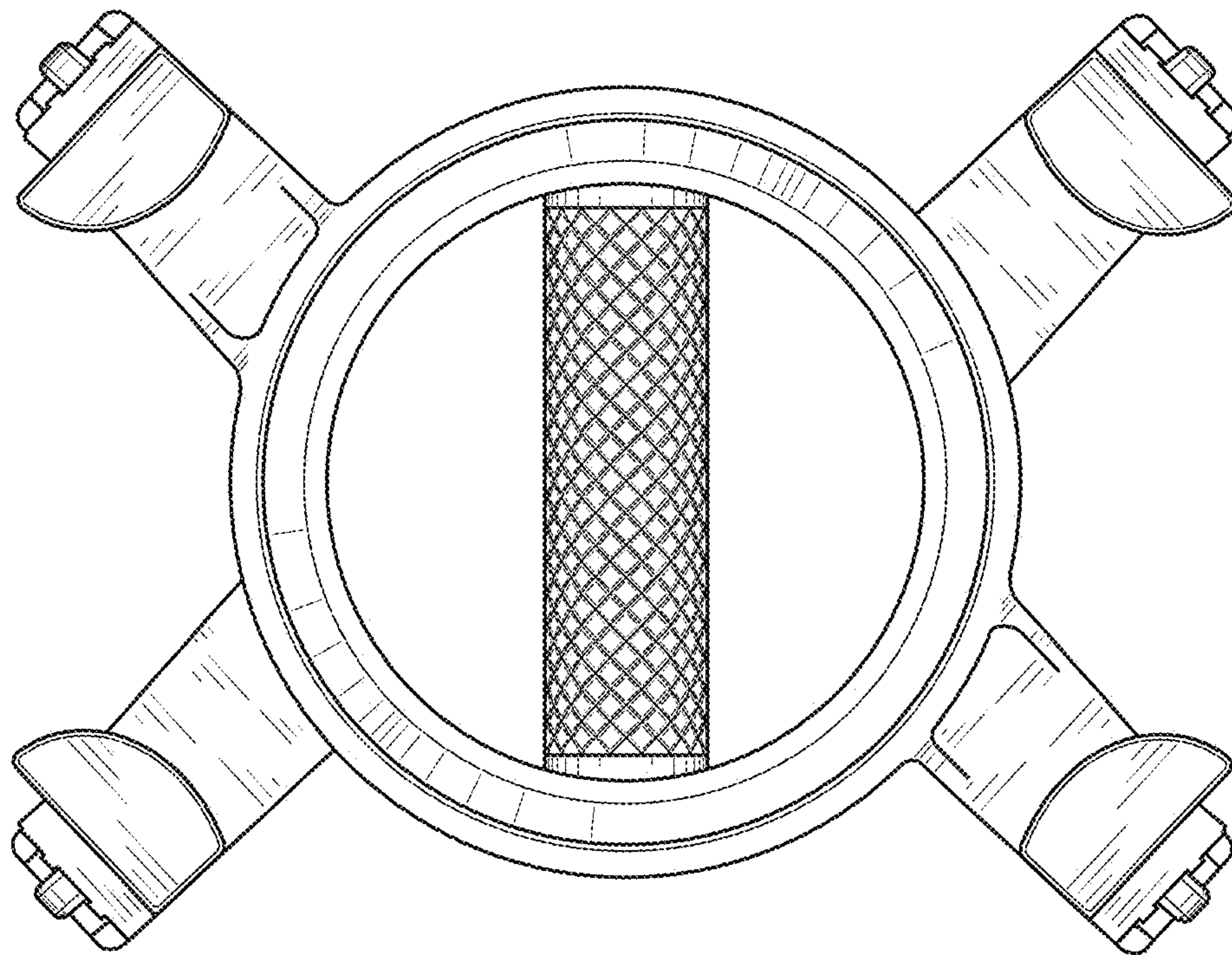


Fig. 5

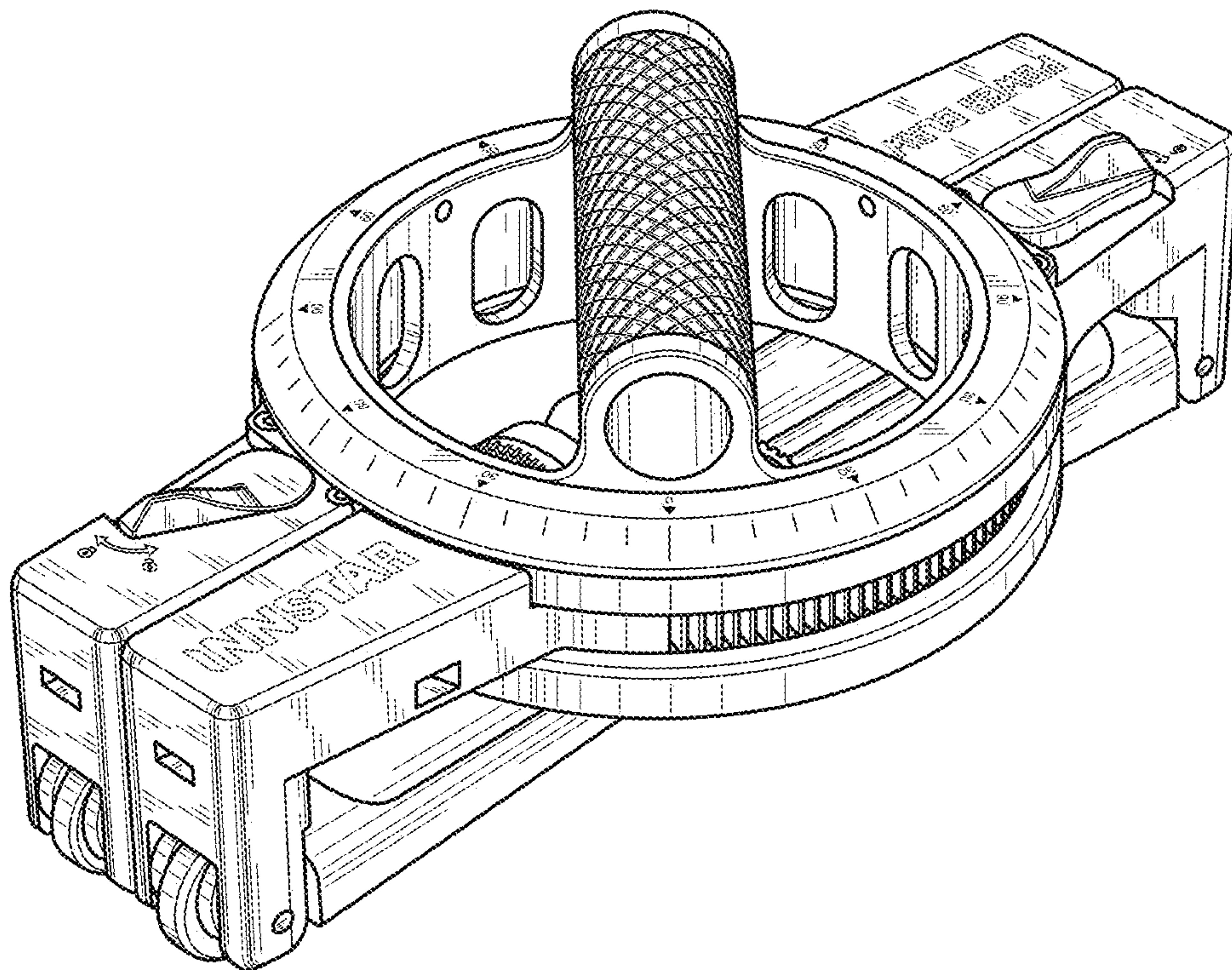


Fig. 6