

## US00D928068S

## (12) United States Design Patent (10) Patent No.:

0) Patent No.: US D928,068 S

## Guild et al. (45) Date of Patent: \*\* \*Aug. 17, 2021

# (54) MARINE VEHICLE WITH CONTINUOUS FRONT LENS

## (71) Applicant: The United States of America as represented by the Secretary of the

Navy, Keyport, WA (US)

(72) Inventors: Jennifer A Guild, Poulsbo, WA (US);

Eric E Seeley, Seabeck, WA (US); Jose

M Ruiz, Bremerton, WA (US)

(73) Assignee: The United States of America as represented by the Secretary of the

Navy, Washington, DC (US)

(\*) Notice: This patent is subject to a terminal dis-

claimer.

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

(21) Appl. No.: 29/742,131

(22) Filed: Jan. 30, 2020

### Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/742,034, filed on Oct. 3, 2019.
- (52) **U.S. Cl.**

USPC ...... D12/308

(Continued)

## (56) References Cited

#### U.S. PATENT DOCUMENTS

3,088,710 A	*	5/1963	Evans	G03B 17/08
				114/245
4,297,757 A	*	11/1981	Palemon Camu	B63C 9/06
				114/138

(Continued)

#### OTHER PUBLICATIONS

20191023\_144151 is a photographic image of a close up of the Triest DSV-0, showing the pressure sphere, located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Trieste launched in 1953.

(Continued)

Primary Examiner — Cynthia M. Chin

(74) Attorney, Agent, or Firm — Jeanne Suchodolski

## (57) CLAIM

The ornamental design for a marine vehicle with continuous front lens, as shown and described.

#### **DESCRIPTION**

The present application is related to co-pending application Ser. Nos. 29/742,130; 29/742,137; 29/742,134; 29/742,129; and 29/742,138 to inventors Guild, Seeley, Ruiz and Harris, filed the same day herewith.

The present application is also related to co-pending application Ser. Nos. 29/742,135; 29/742,133; and 29/742,132; to inventors, Guild, Seeley, and Ruiz, filed the same day herewith.

The invention described herein may be manufactured and used by or for the Government of the United States of America for governmental purposes without the payment of any royalties thereon or therefor.

FIG. 1 is a rear perspective view of a marine vehicle with continuous front lens in accordance with the present invention;

FIG. 2 is a front perspective view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a right side view thereof;

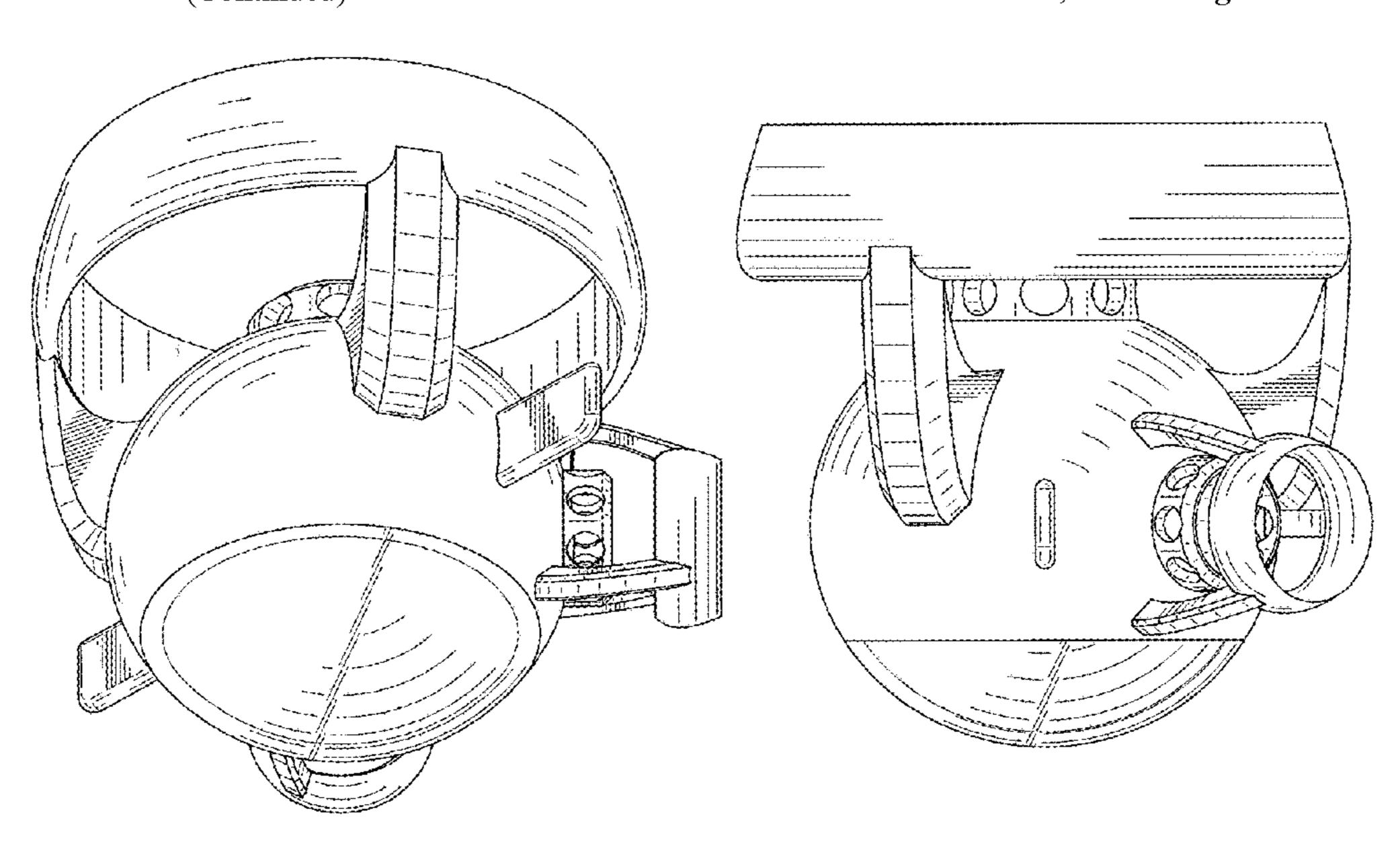
FIG. 5 is a top view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a rear view thereof; and,

FIG. 8 is a front view thereof.

### 1 Claim, 8 Drawing Sheets



#### (58) Field of Classification Search

See application file for complete search history.

#### (56) References Cited

#### U.S. PATENT DOCUMENTS

D306,425 S *	3/1990	Walker D12/308
D310,058 S *		Thompson
6,262,761 B1*		Zernov G03B 15/03
-,,		348/61
D677,211 S *	3/2013	Tavares D12/308
,		Chen D12/308
•		Shelton H01F 38/14
		114/312
2006/0154534 A1*	7/2006	Nugent B63G 8/001
		440/57
2007/0242134 A1*	10/2007	Zernov B63G 8/001
		348/81
2009/0167861 A1*	7/2009	Gal B63G 8/001
		348/143
2012/0008928 A1*	1/2012	Ghali G03B 17/08
		396/27
2012/0048172 A1*	3/2012	Lotz B63G 8/001
		114/330
2013/0204464 A1*	8/2013	Mauck A01K 15/02
		701/2
2016/0229503 A1*	8/2016	Sheard B63G 8/22
2017/0174300 A1*		Moreno
2018/0063429 A1*		Enriquez G03B 31/00
2018/0074489 A1*		Buttet B63C 11/52
2018/0203449 A1*	7/2018	Tavares B64D 47/08
2019/0011335 A1*	1/2019	Tavares G01N 1/12
2019/0127034 A1*	5/2019	Larson G01S 15/89
2019/0135393 A1*	5/2019	Pieterkosky B63J 99/00
2019/0323191 A1*		Cole E02B 3/062
2020/0070942 A1*	3/2020	Holloway B63G 8/001

## OTHER PUBLICATIONS

20091023\_144157 is a photographic image of the Trieste DSV-0 located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Trieste was launched in 1953. 20091023\_144612 is a photographic image of the Turtle DSV-3 located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Turtle was launched in 1968.

20091023\_144633 is a photographic image of Deep Jeep, a topedo recovery vehicle, located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Deep Jeep was used between 1964-1966.

20091023\_144645 is a photographic image of the Alivin DSV-2 located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Alivin was launched in 1964.

20091023\_144700 is a photographic image of the Trieste II DSV-1 located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Trieste II was launched in 1965.

20091023\_144712 is a photographic image of the Turtle DSV-3 and the Sea Cliff DVS-4 located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Turtle and the Sea Cliff were launched in 1968.

20091023\_152730 is a photographic image of the pressure sphere of the Trieste II DSV-1 located at the U.S. Naval Undersea Museum, Keyport WA. On information and belief, the Trieste II was launched in 1965.

Beebe's Bathysphere 1934 is a photographic image of Beebe & Barton's bathysphere cr. 1934. Image located at https://www.history.navy.mil/content/history/nhhc/our-collections/photography/numerical-list-of-images/nhhc-series/nh-series/NH-114000/NH-114668.html. Bushnell's Turtle 1875 is a graphical depiction of David Bushnell's design, penned in 1875. On information and belief, the Bushenll's Turtle was launched in 1775. Image located at https://www.history.navy.mil/research/library/online-reading-room/title-list-alphabetically/s/submarine-turtle-naval-doc.

Bushnell's Turtle Reproduction is a graphical depiction of full-sized reproduction of Bushnell's Turtle, built in 2007. Image located at https://www.history.navy.mil/research/library/online-reading-room/title-list-alphabetically/s/submarine-turtle-naval-documents.html.

MK1 Deep Diving System is a photographic image of the MK 1 Deep Diving System Personnel Transfer Capsule, located at https:/www.flickr.com/photos/114229576@N07/33012346958/in/album-72157704680994871. On information and belief photo was taken in 1970 during operations with the USS Gear.

MK 2 Deep Diving System is a photographic image of the MK 2 Deep Diving System Personnel Transfer Capsule, located at https://www.flickr.com/photos/114229576@N07/45972481745/in/album-72157704680994871/. On information and belief photo was taken in 1968 during operations with Sea Lab III.

Sooter, Tad, and Julianne Standford, "Mystery mine found in an area with a long history of producing munitions", The Kitsap Sun, Aug. 29, 2018, The Kitsap Sun, Bremerton, WA, USA.

McCann Submarine Rescue Chamber is a graphical image of a submarine rescue chamber, located at https://www.history.navy.mil/content/history/nhhc/our-collections/photography/numerical-list-of-images/nhhc-series/nh-series/NH-97000/NH-97291.html. On information and belief, McCann SRC was used in 1939.

<sup>\*</sup> cited by examiner

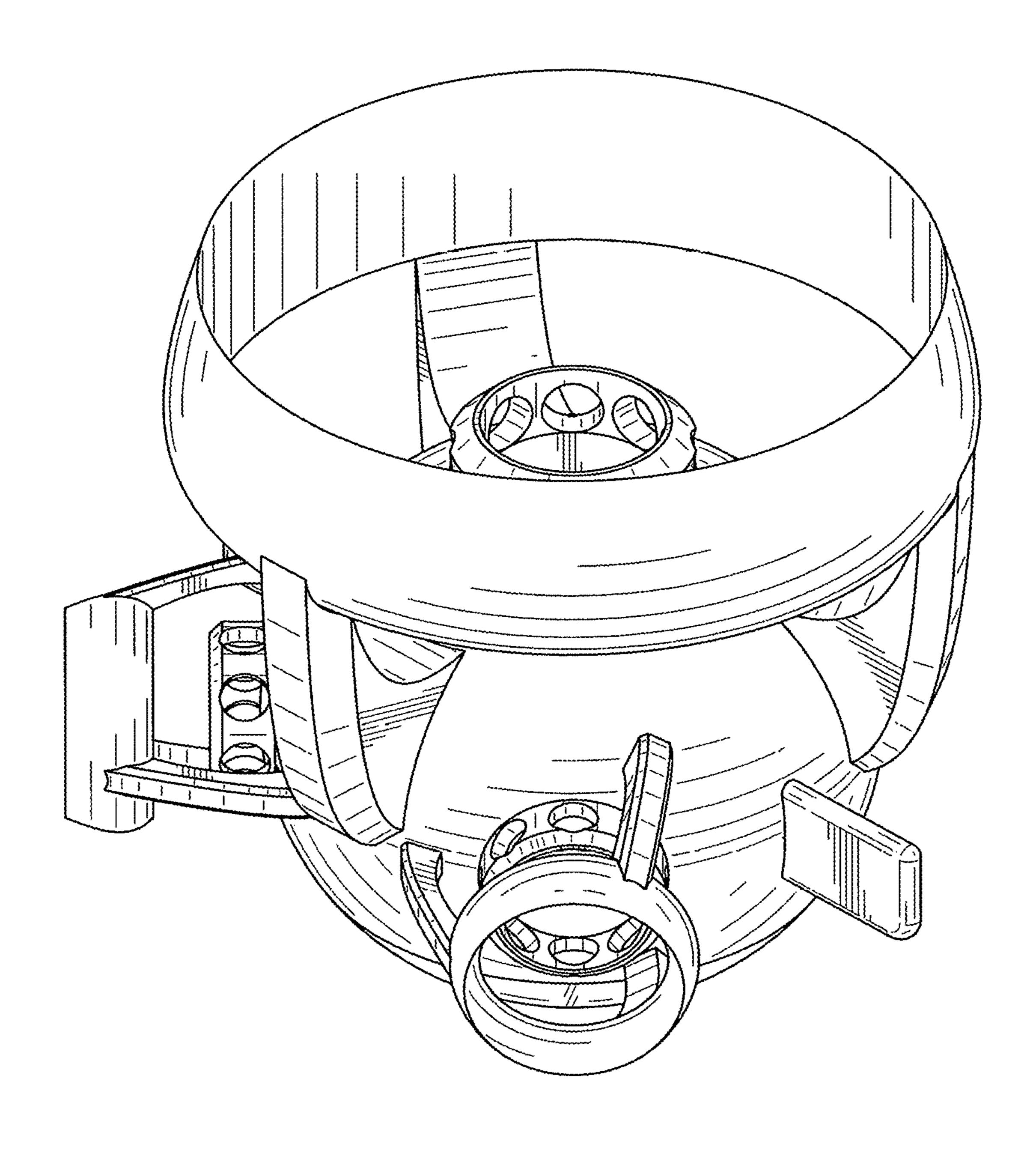


FIG. 1

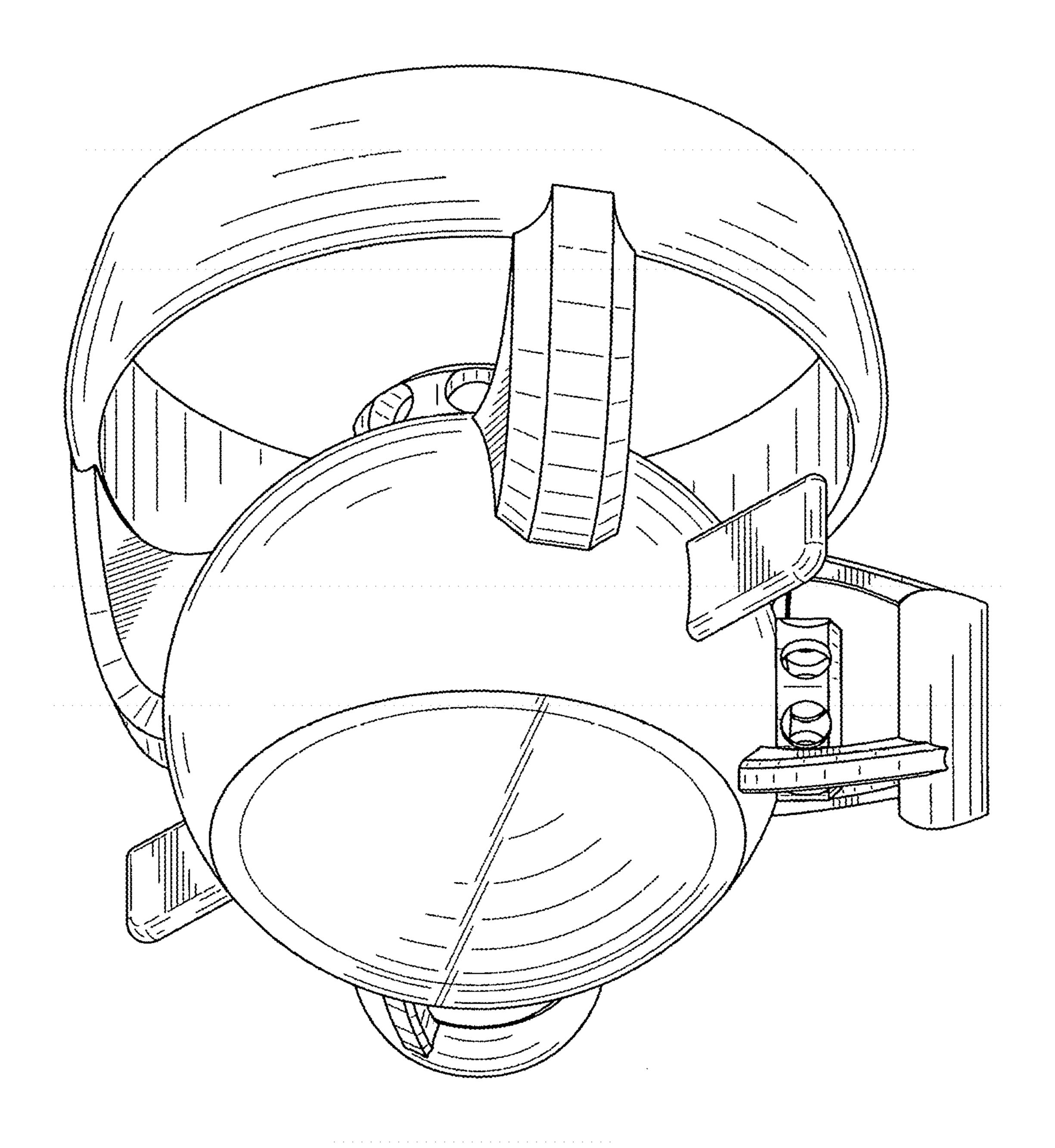


FIG. 2

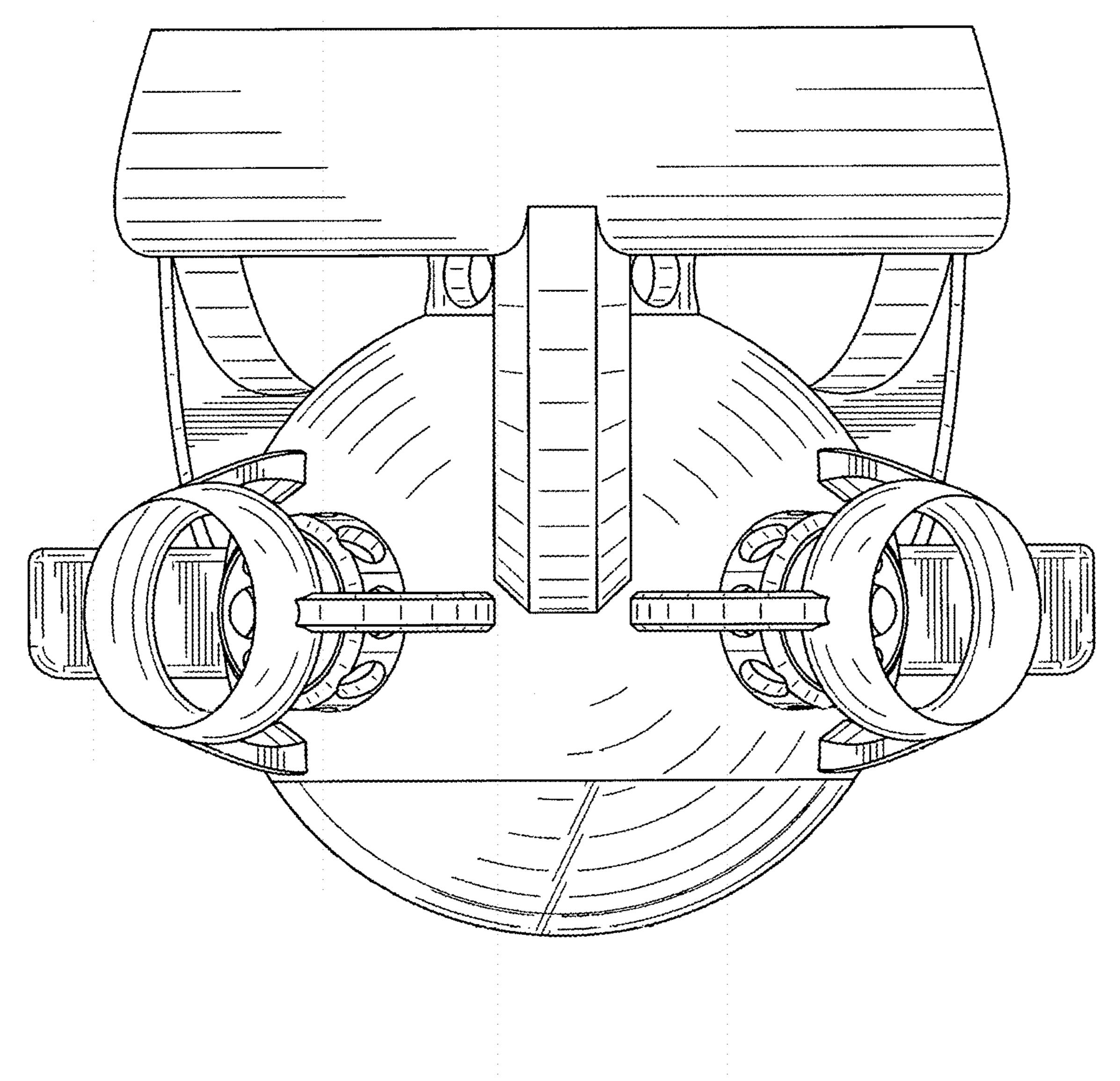


FIG. 3

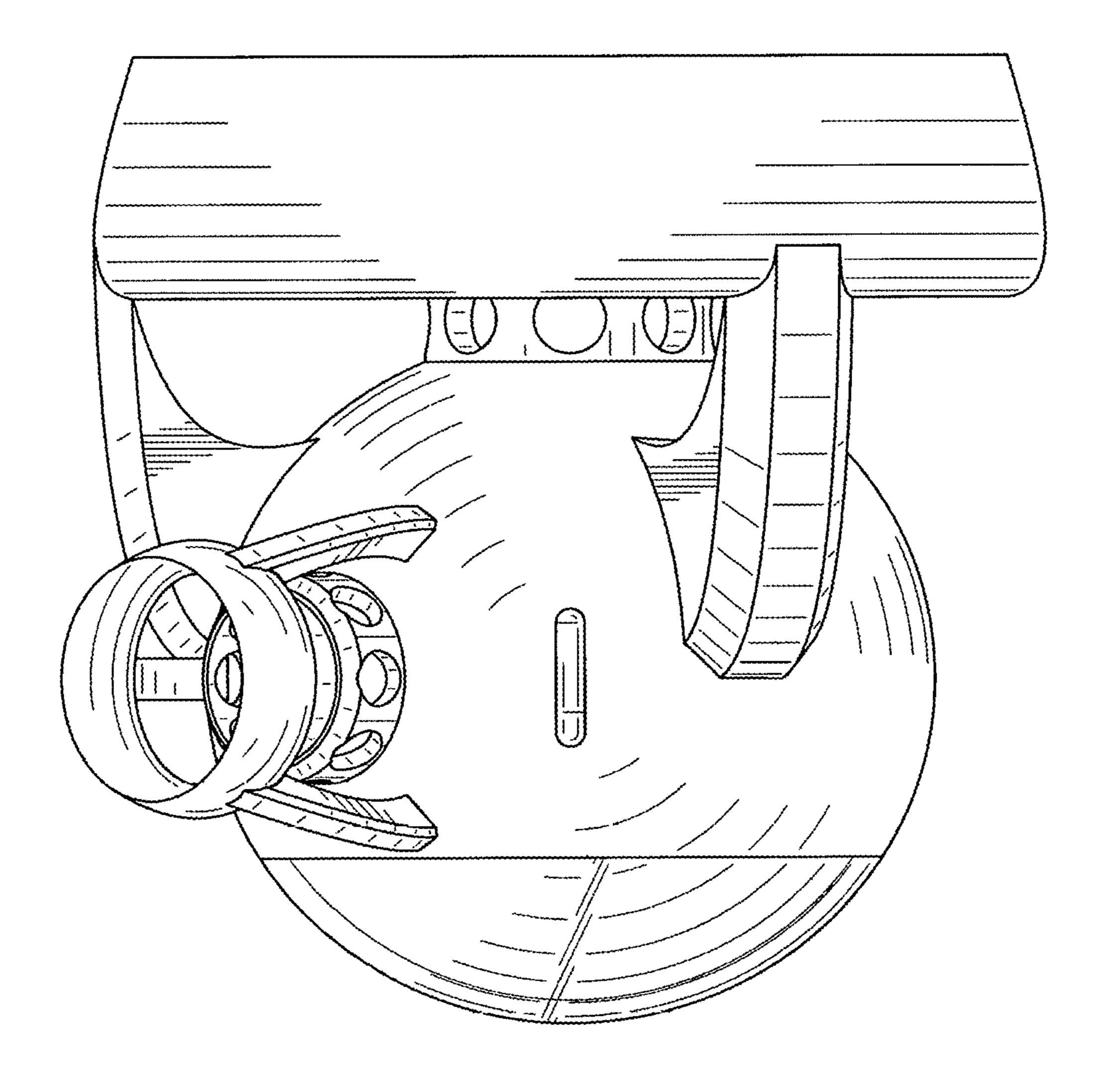


FIG. 4

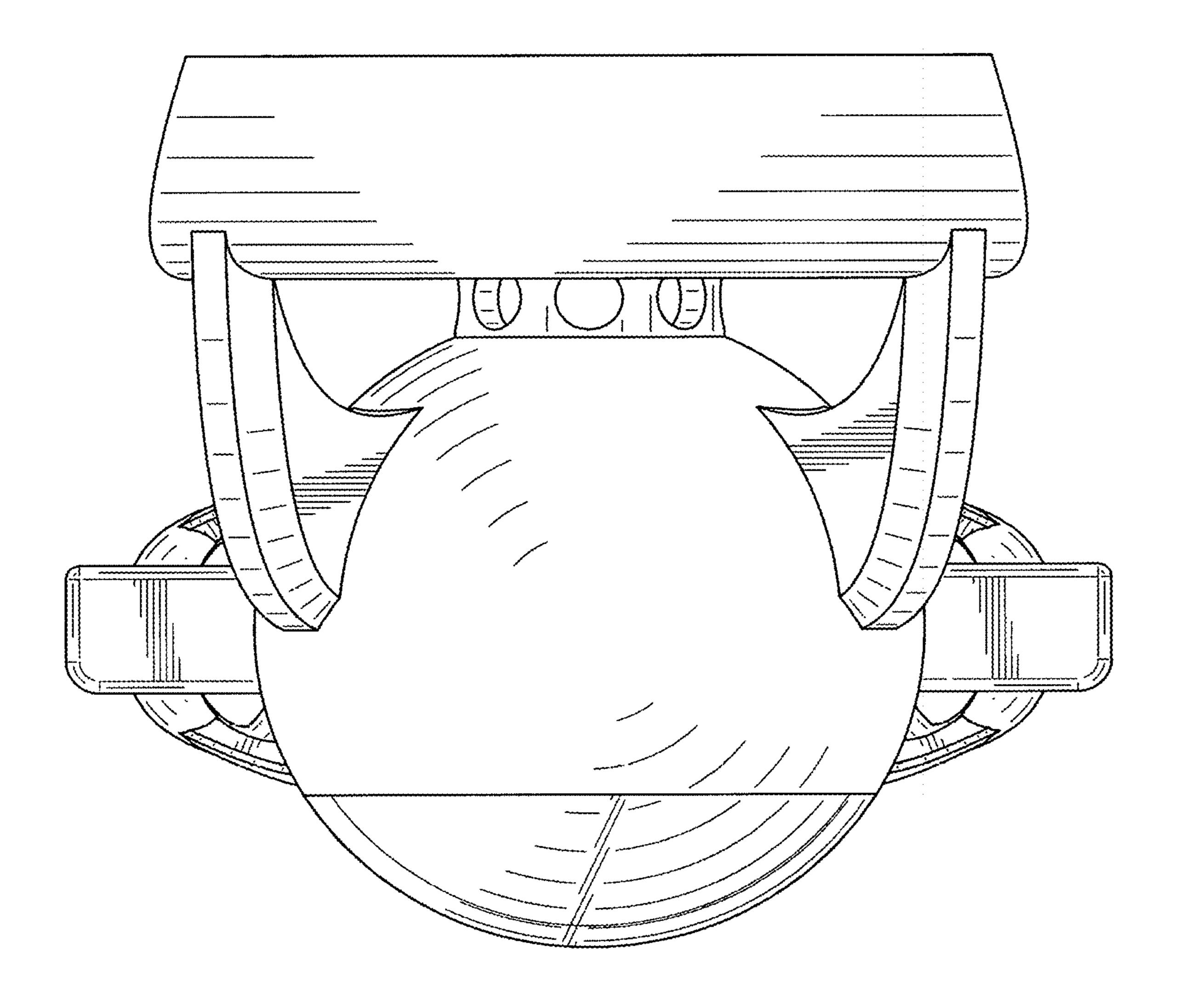


FIG. 5

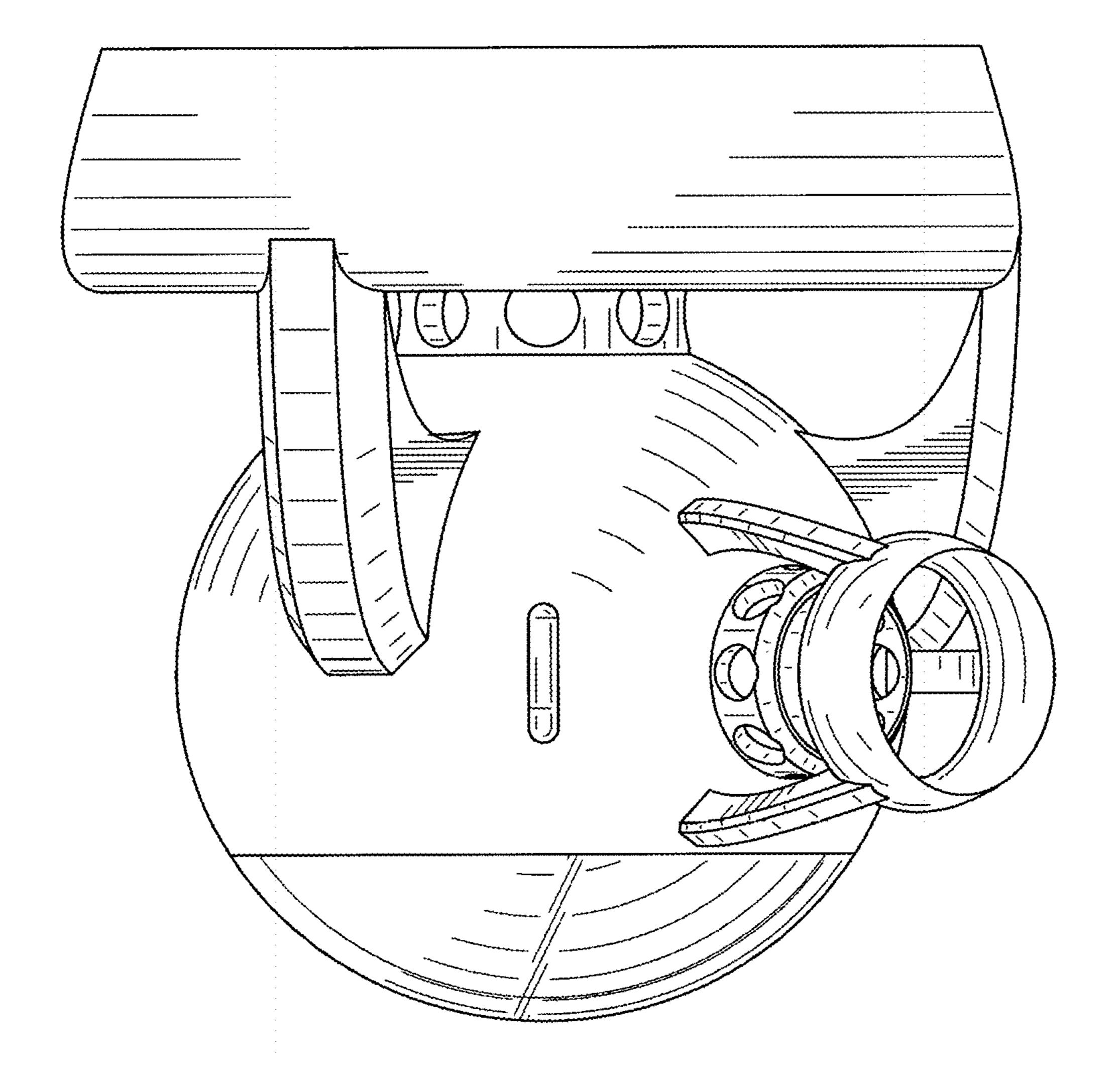
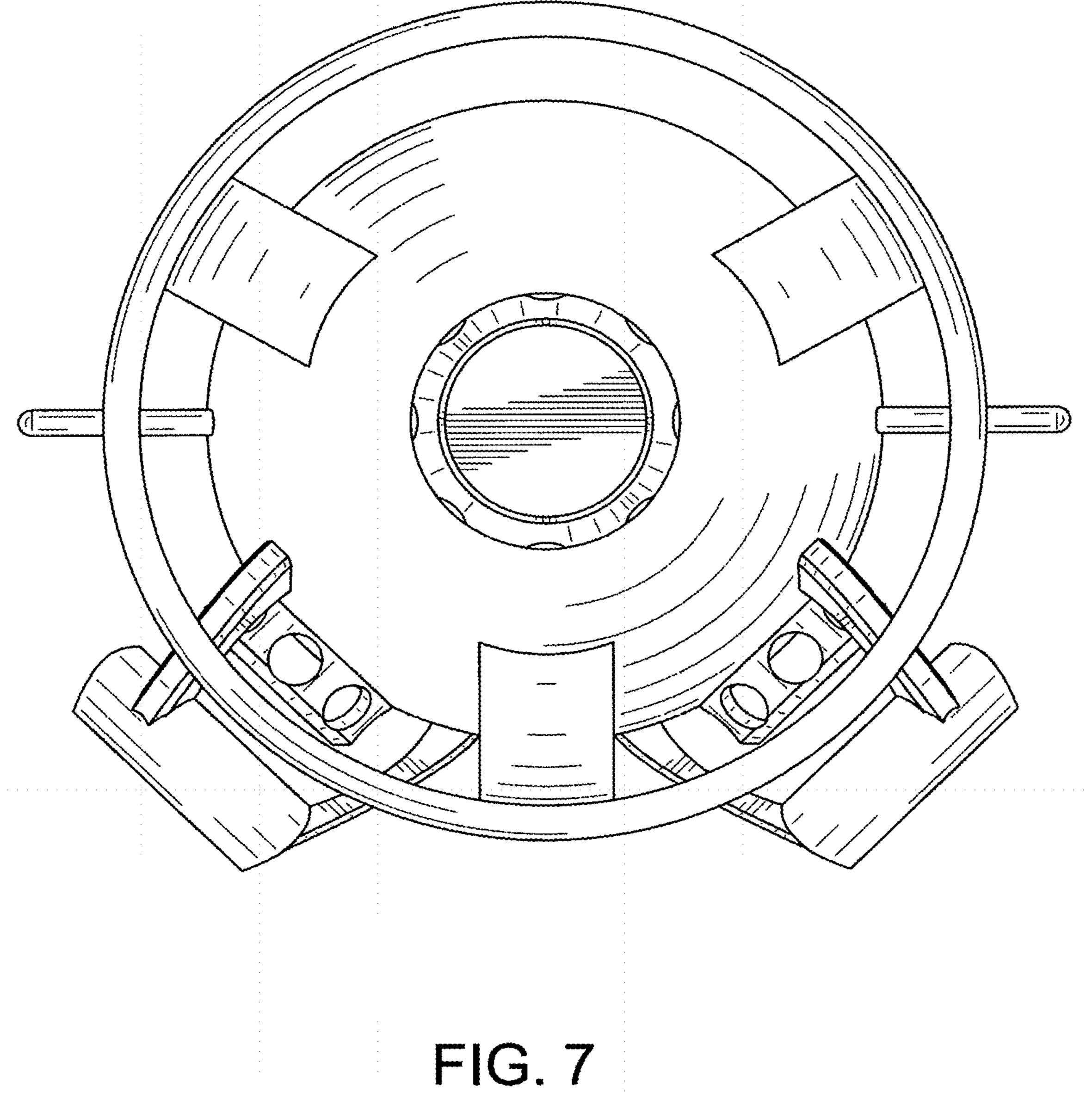


FIG. 6



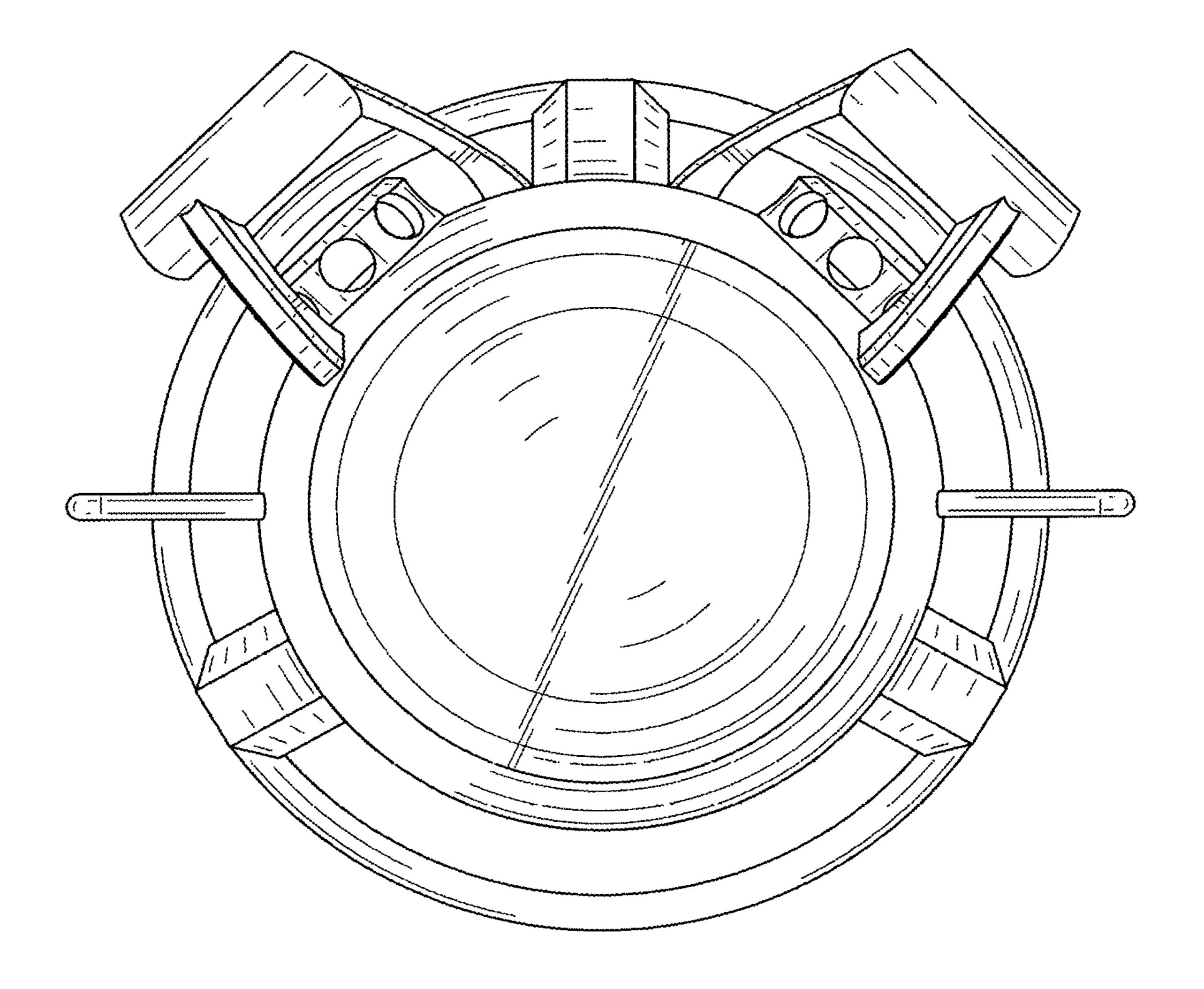


FIG. 8