



US0D1024140S

(12) **United States Design Patent**
Hassan et al.

(10) **Patent No.:** **US D1,024,140 S**

(45) **Date of Patent:** **** Apr. 23, 2024**

- (54) **CONCRETE FUNNEL**
- (71) Applicants: **Mohamed A. Hassan**, Stephens City, VA (US); **Ahmed M. Hassan**, Edina, MN (US)
- (72) Inventors: **Mohamed A. Hassan**, Stephens City, VA (US); **Ahmed M. Hassan**, Edina, MN (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/845,174**
- (22) Filed: **Jul. 5, 2022**
- (51) **LOC (14) Cl.** **15-03**
- (52) **U.S. Cl.**
USPC **D15/19; D15/28**
- (58) **Field of Classification Search**
USPC D15/10, 28, 19, 21
CPC B65G 11/126; B65G 11/00; B65G 11/146;
B28C 5/4248; B28C 5/00; E02D 15/02;
E02D 15/00
See application file for complete search history.

- 6,076,710 A * 6/2000 Yates E04G 21/04
222/491
- 6,106,141 A * 8/2000 Bruun B28C 5/4248
366/68
- 6,155,277 A * 12/2000 Barry B08B 9/00
134/104.4
- D459,365 S * 6/2002 Myers E04G 21/025
D15/19
- 6,460,581 B1 * 10/2002 Marshall E04G 21/0481
141/331
- 7,506,672 B2 * 3/2009 Manno B28C 7/16
141/85
- 8,336,585 B2 * 12/2012 Royce E04G 21/025
141/331
- 8,522,948 B1 * 9/2013 Galvin, IV B65G 11/206
193/5

(Continued)

Primary Examiner — Mark A Goodwin
(74) *Attorney, Agent, or Firm* — R. John Bartz

(57) **CLAIM**

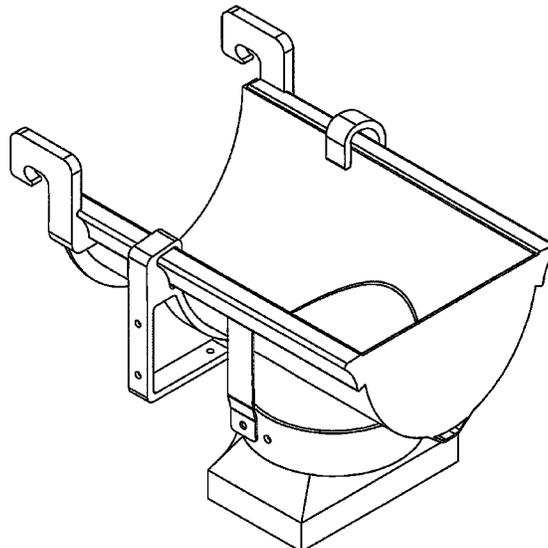
The ornamental design for a concrete funnel, as shown and described.

DESCRIPTION

FIG. 1 is an enlarged front elevational view of the concrete funnel of our new design;
 FIG. 2 is a side elevational view of the right side of the concrete funnel of our new design;
 FIG. 3 is an enlarged rear elevational view of the concrete funnel of our new design;
 FIG. 4 is an enlarged side elevational view of the left side of the concrete funnel of our new design;
 FIG. 5 is an enlarged top plan view of the concrete funnel of our new design;
 FIG. 6 is an enlarged bottom plan view of the concrete funnel of our new design; and,
 FIG. 7 is a perspective view of the concrete funnel of our new design.

1 Claim, 7 Drawing Sheets

- (56) **References Cited**
U.S. PATENT DOCUMENTS
- 1,718,460 A * 6/1929 Hansen B65G 11/126
298/7
- 3,746,140 A * 7/1973 Schiffelbein B65G 11/126
222/527
- 4,455,232 A * 6/1984 Reid C02F 3/207
210/194
- D314,270 S * 1/1991 Bryant D30/162
- 5,531,518 A * 7/1996 Alves B28C 5/4248
193/4
- 5,732,753 A * 3/1998 Danzi E04G 21/025
52/DIG. 1
- 5,868,180 A * 2/1999 Hendrickson E04G 21/00
141/331
- 5,950,934 A * 9/1999 Podesta E01C 19/203
239/650



(56)

References Cited

U.S. PATENT DOCUMENTS

D709,922	S *	7/2014	Zulu, Sr.	D15/28
D710,912	S *	8/2014	Wehmeier	D15/28
D742,428	S *	11/2015	Barry	D15/28
D760,807	S *	7/2016	Sutton	D15/19
9,856,085	B1 *	1/2018	Workman	B65G 11/026
9,950,444	B2 *	4/2018	McFarlane	B01D 35/02
2009/0229707	A1 *	9/2009	Royce	B28C 5/4244
				141/340
2013/0265843	A1 *	10/2013	Matye	B28C 7/064
				366/14

* cited by examiner

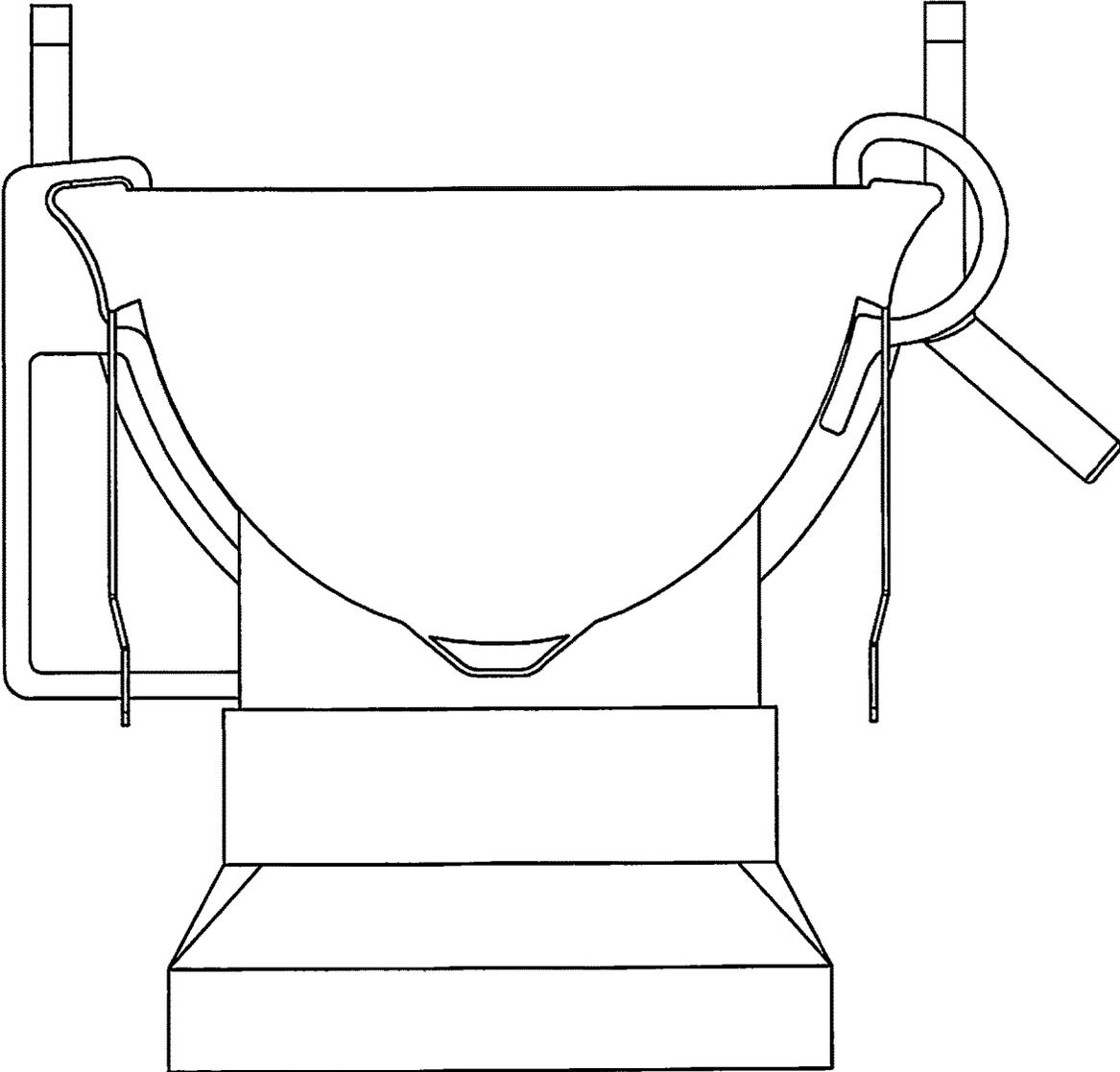


Fig 1.

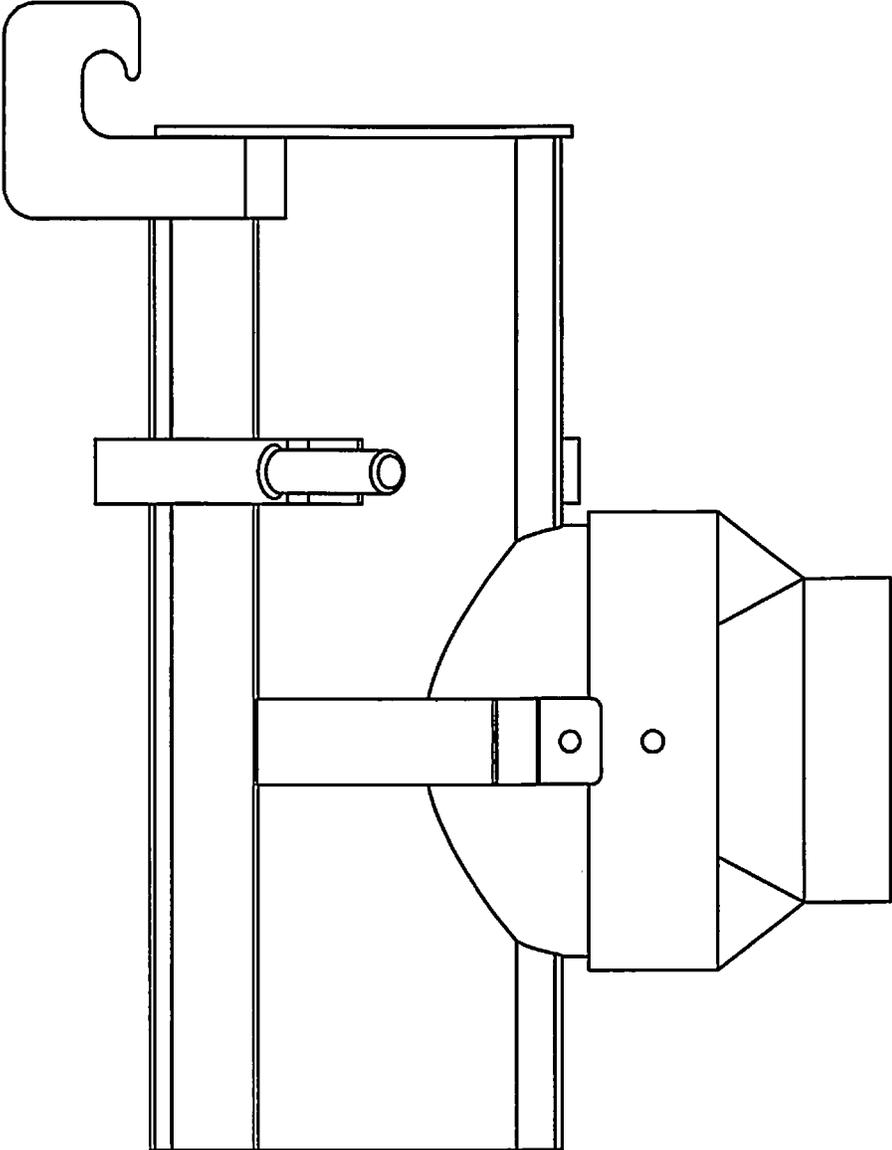


FIG 2.

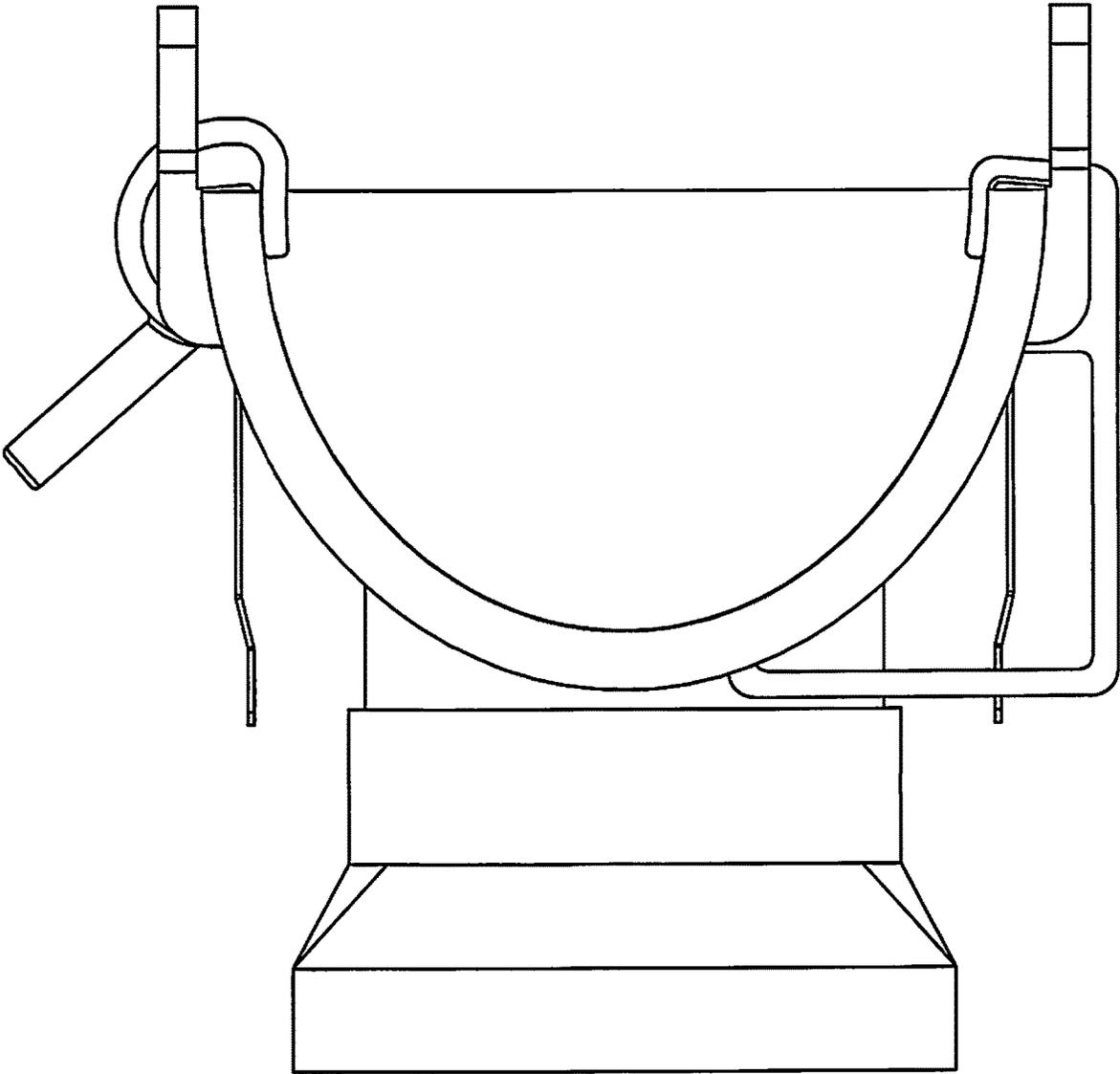


FIG 3.

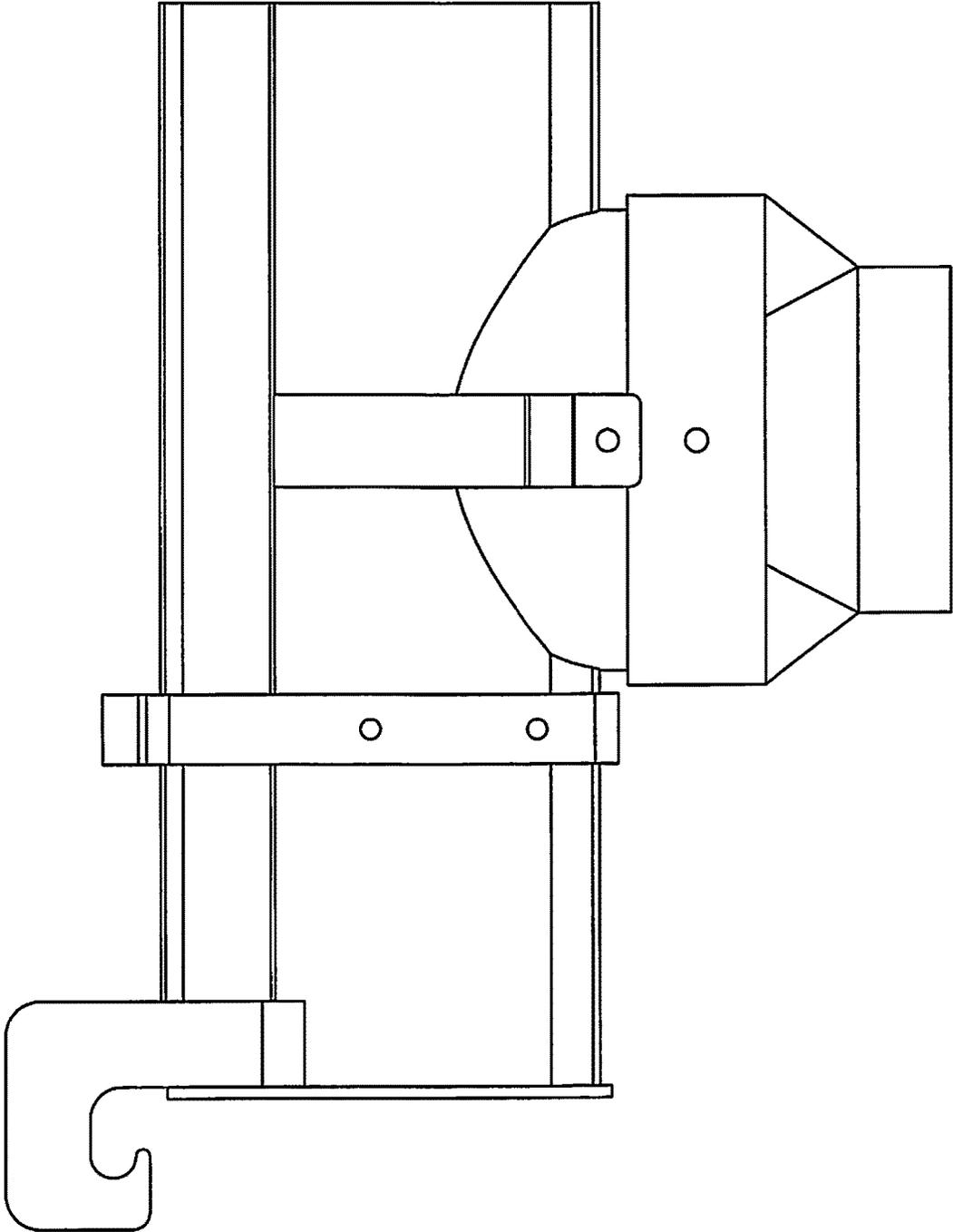


FIG 4.

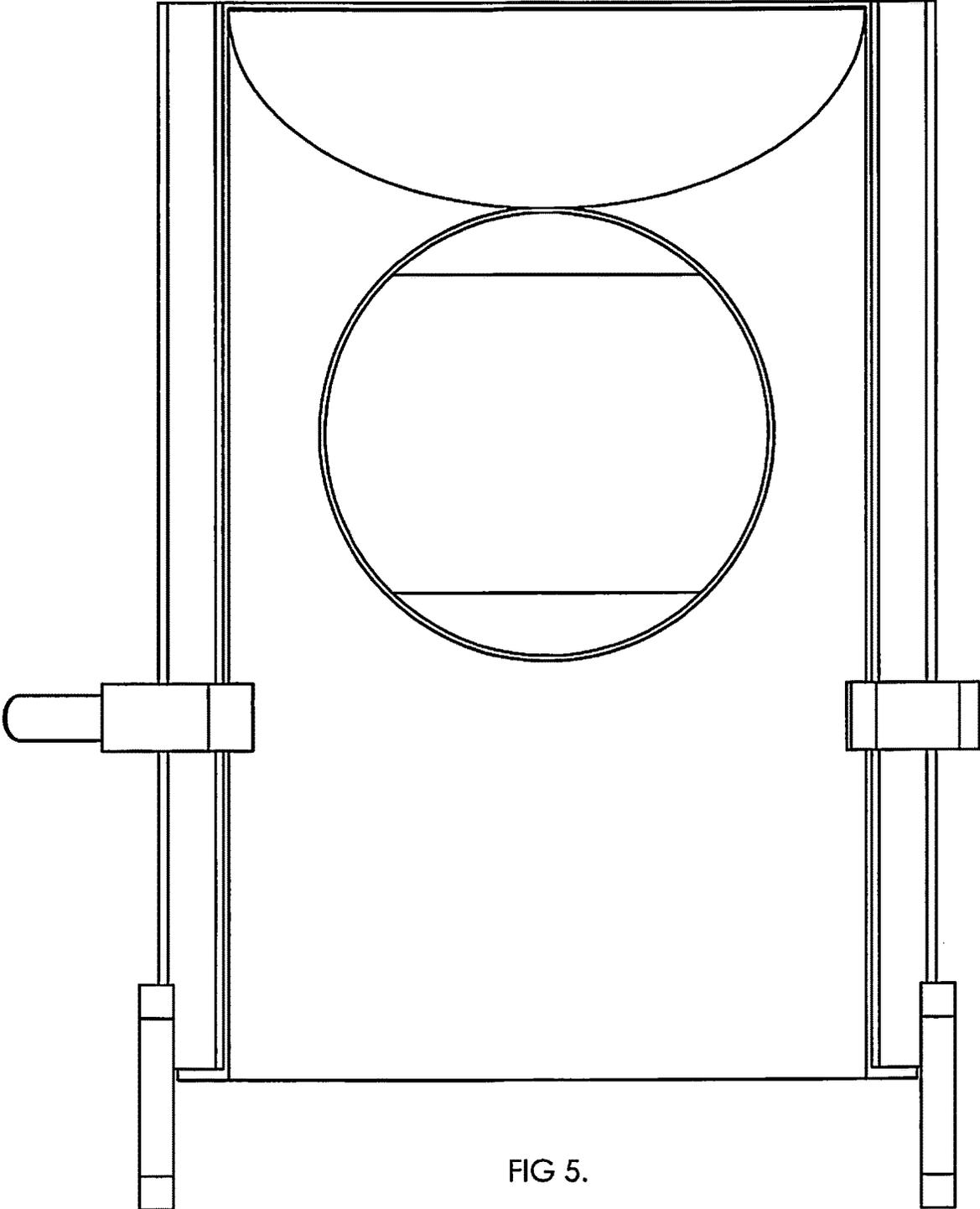


FIG 5.

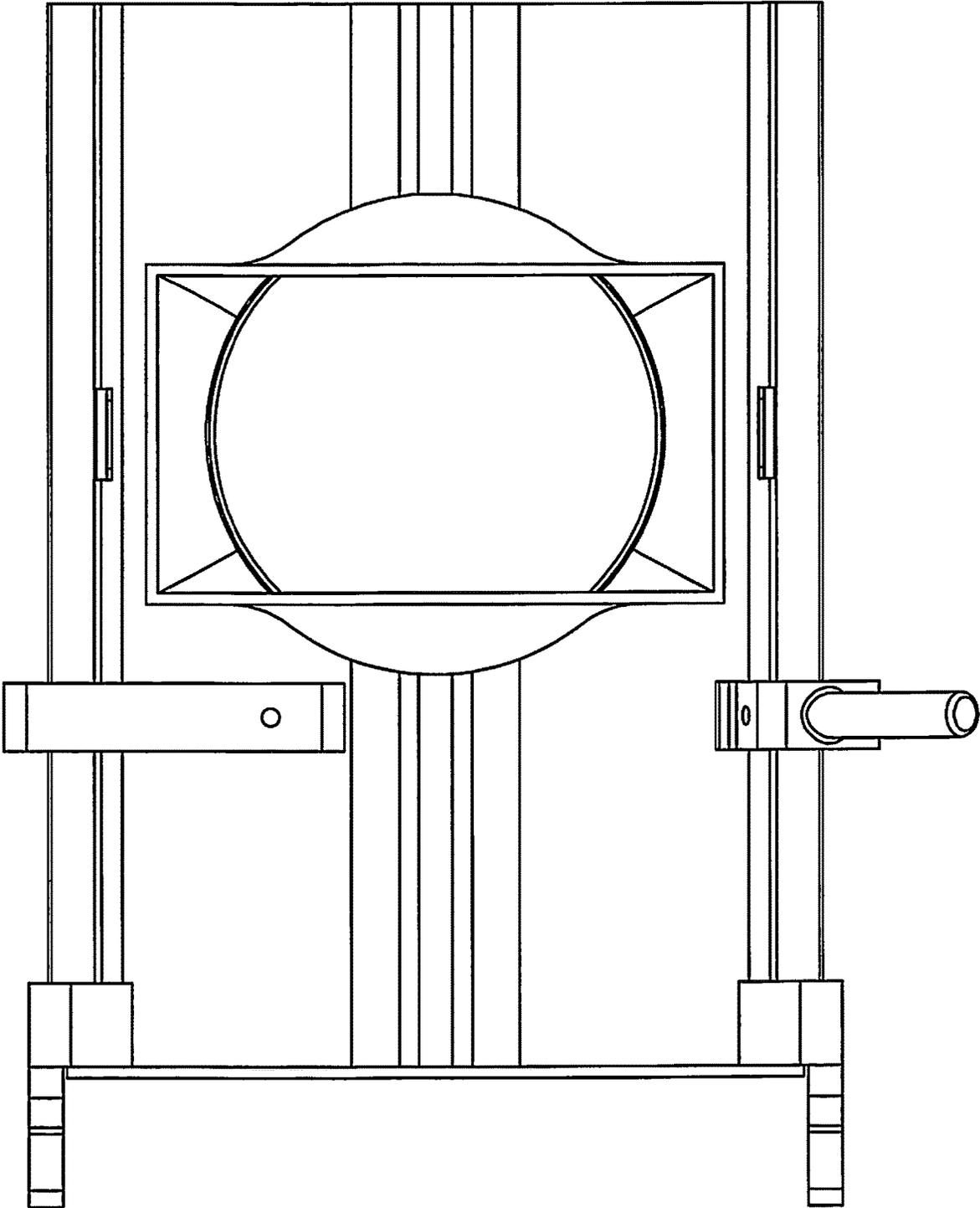


FIG 6.

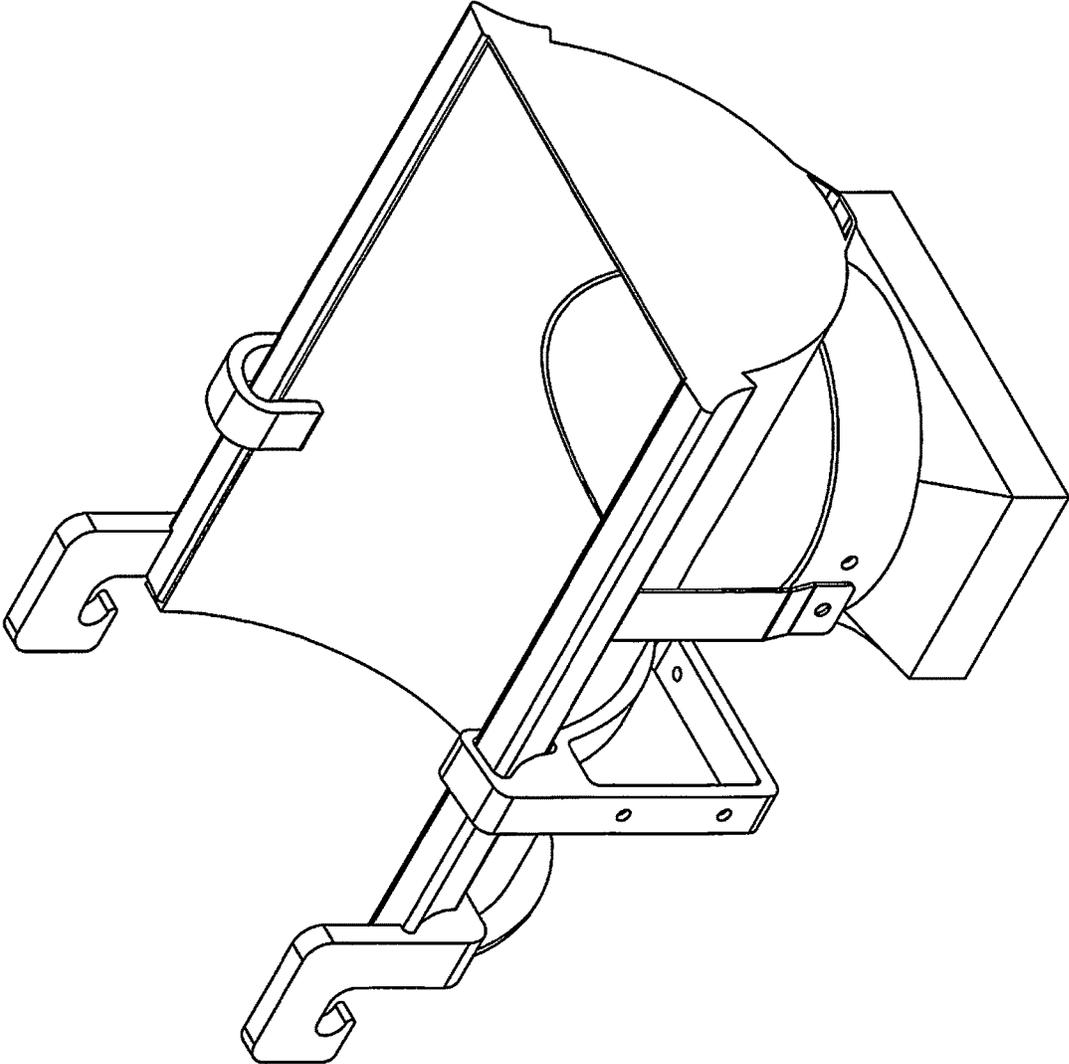


FIG 7.