



US00D876621S

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

(10) **Patent No.:** **US D876,621 S**

(45) **Date of Patent:** **** Feb. 25, 2020**

- (54) **EXTERNAL CATHETER STABILIZER**
- (71) Applicant: **Sarah L. Olson**, Hugo, MN (US)
- (72) Inventors: **Sarah L. Olson**, Hugo, MN (US); **Carl B. Kieranen**, Toivola, MI (US); **John R. Mack**, Mahotomedi, MN (US); **Jason P. Mack**, Houghton, MI (US)
- (73) Assignee: **Sarah L. Olson**, Hugo, MN (US)
- (**) Term: **15 Years**

D342,134 S *	12/1993	Mongeon	D24/127
5,267,969 A	12/1993	Hirsch et al.	
5,318,581 A *	6/1994	Sunmo	A61B 17/32093
			606/167
D349,765 S *	8/1994	Russo	D24/128
5,352,211 A	10/1994	Merskelly	
D363,778 S *	10/1995	Cane	D24/129
D364,457 S *	11/1995	Mongeon	D24/127
5,685,859 A	11/1997	Kornerup	
5,690,616 A	11/1997	Mogg	
5,916,200 A	6/1999	Eppley et al.	
D462,443 S *	9/2002	Webb	D24/133

(Continued)

- (21) Appl. No.: **29/614,409**
- (22) Filed: **Aug. 18, 2017**
- (51) **LOC (12) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/128**
- (58) **Field of Classification Search**
USPC D24/127-131, 112-114, 133, 186;
606/181, 185; 604/264, 523-528, 272,
604/187, 158, 164.01-164.11, 181, 184,
604/227; 600/101, 139, 143;
128/200.24, 207.14, 207.15
CPC .. A61M 25/065; A61M 5/42; A61M 25/0612;
A61M 25/00; A61M 39/00; A61M 27/00;
A61M 25/0043; A61M 25/0067; A61M
25/0097; A61F 2/958
See application file for complete search history.

FOREIGN PATENT DOCUMENTS

JP	649656	1/1989
WO	2016141291	9/2016

Primary Examiner — David G Muller

(74) *Attorney, Agent, or Firm* — Honigman LLP

(57) **CLAIM**

The ornamental design for an external catheter stabilizer, as shown and described.

DESCRIPTION

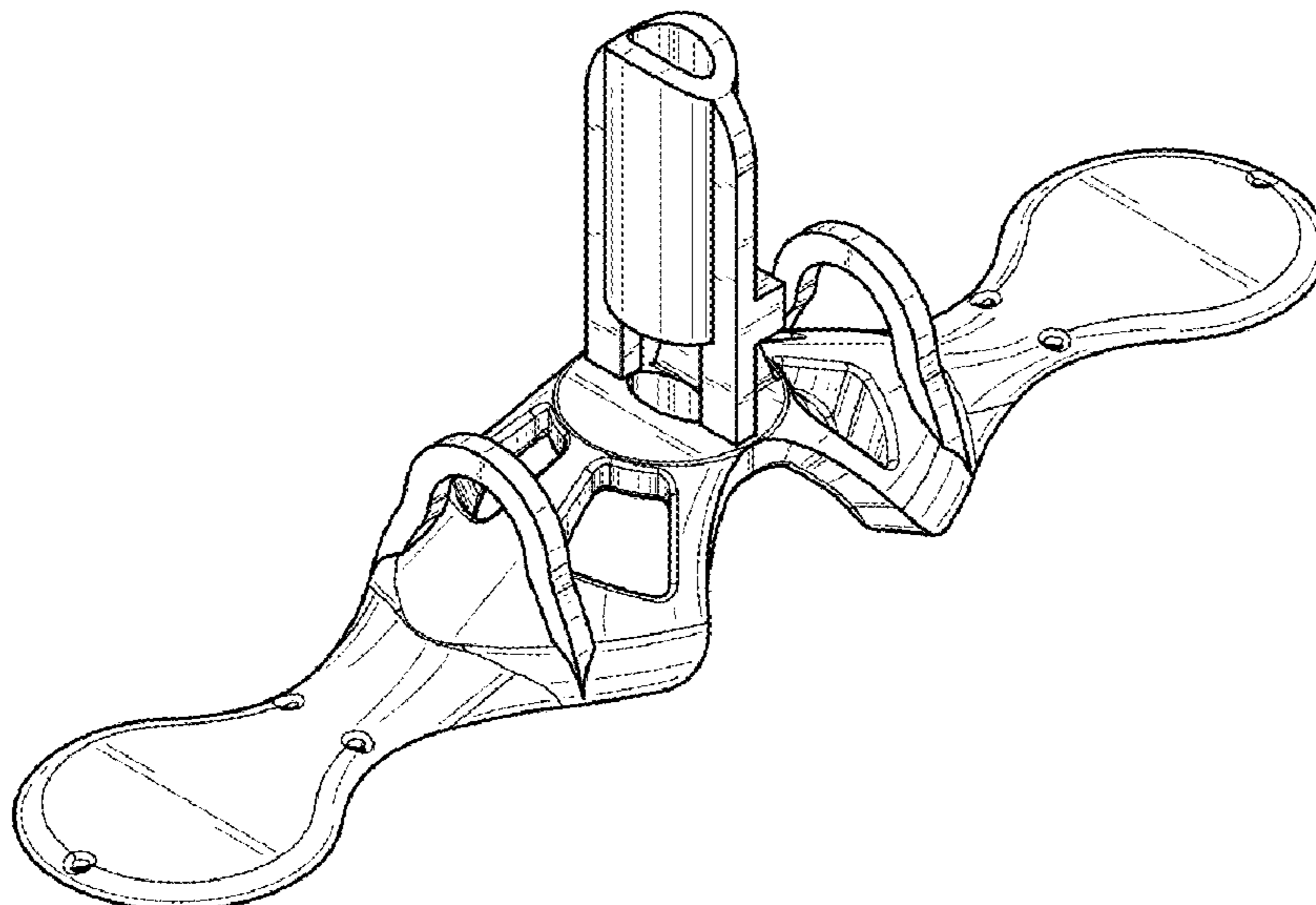
FIG. 1 is an upper perspective view of an external catheter stabilizer in accordance with the present invention;
 FIG. 2 is a lower perspective view of the external catheter stabilizer of FIG. 1;
 FIG. 3 is a top plan view of the external catheter stabilizer of FIG. 1;
 FIG. 4 is a side view of the external catheter stabilizer of FIG. 1, with the opposite side view being the same;
 FIG. 5 is an end view of the external catheter stabilizer of FIG. 1;
 FIG. 6 is another end view of the external catheter stabilizer of FIG. 1; and,
 FIG. 7 is a bottom plan view of the external catheter stabilizer of FIG. 1.

1 Claim, 2 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,444,861 A	5/1969	Schulte	
4,050,461 A	9/1977	Ruby	
4,435,174 A	3/1984	Redmond et al.	
D287,166 S *	12/1986	Lipsky	D24/112
4,645,492 A	2/1987	Weeks	
5,052,411 A	10/1991	Schoolman	
D337,383 S *	7/1993	Smith	D24/112
D339,864 S *	9/1993	Stern	D24/129



(56)

References Cited

U.S. PATENT DOCUMENTS

7,985,205	B2	7/2011	Adams	
8,308,740	B2	11/2012	Tolley et al.	
8,740,876	B2	6/2014	Aguirre et al.	
8,900,195	B2	12/2014	Delegge et al.	
8,936,025	B2 *	1/2015	Flagler	A61M 16/0434 128/207.14
D757,935	S *	5/2016	Solingen	D24/133
D811,604	S *	2/2018	Hashimoto	D24/186
D814,026	S *	3/2018	Darras	D24/130
2009/0157000	A1	6/2009	Waller	
2012/0046515	A1	2/2012	Woo et al.	
2014/0018778	A1	1/2014	Lopera et al.	
2014/0364880	A1	12/2014	Farnan et al.	
2016/0074285	A1	3/2016	Thomas	
2016/0296725	A1	10/2016	Calco	

* cited by examiner

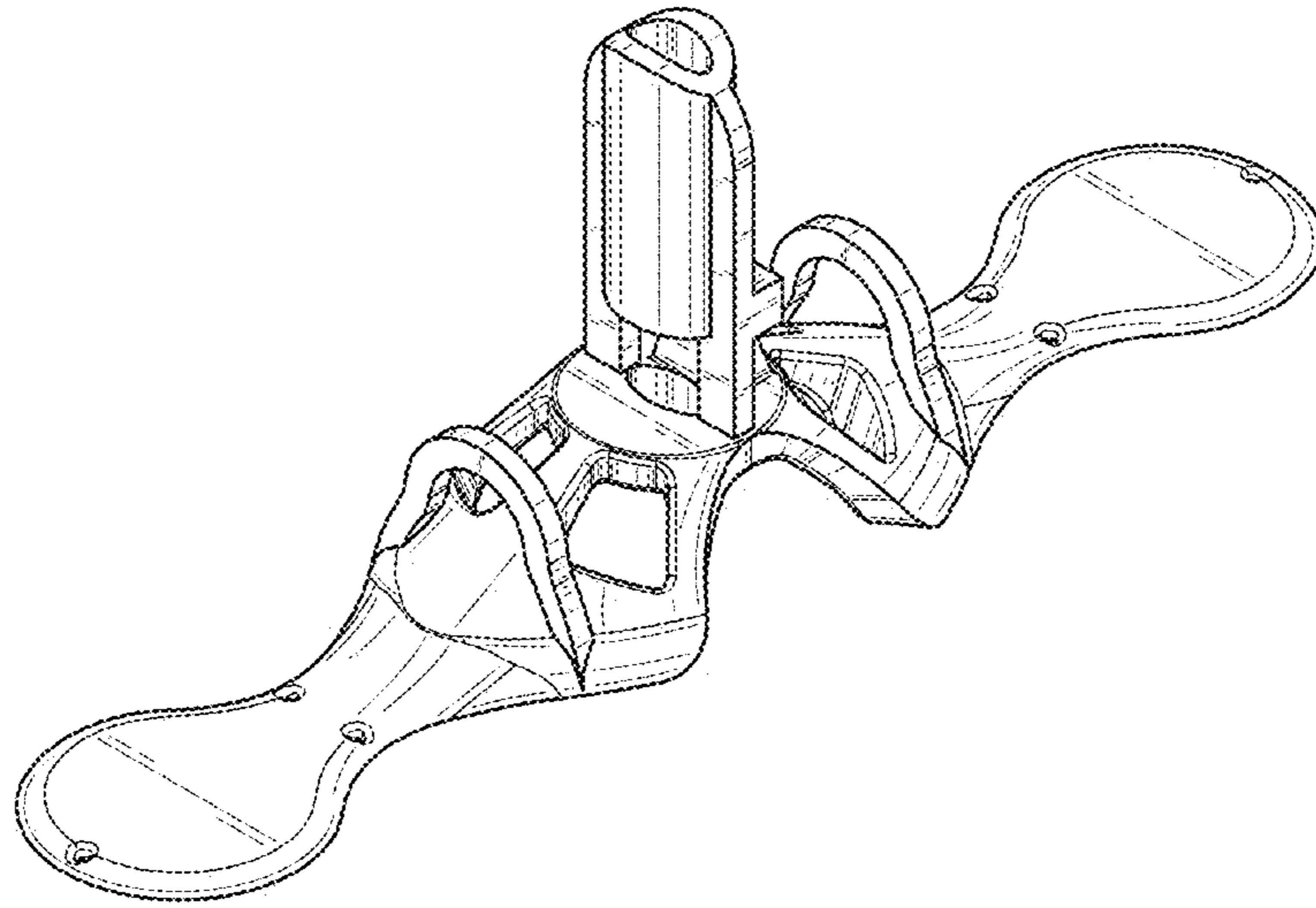


Fig. 1

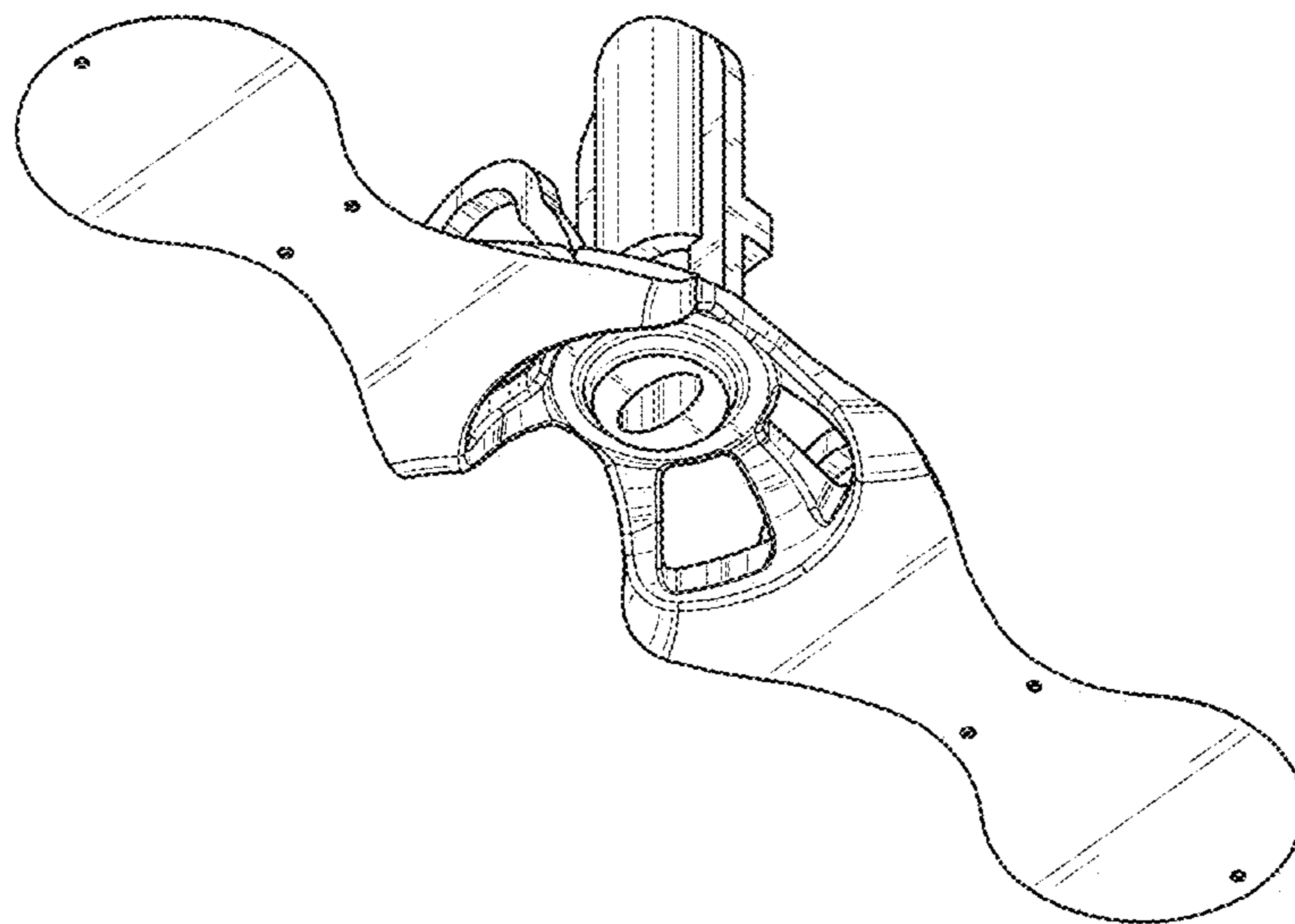


Fig. 2

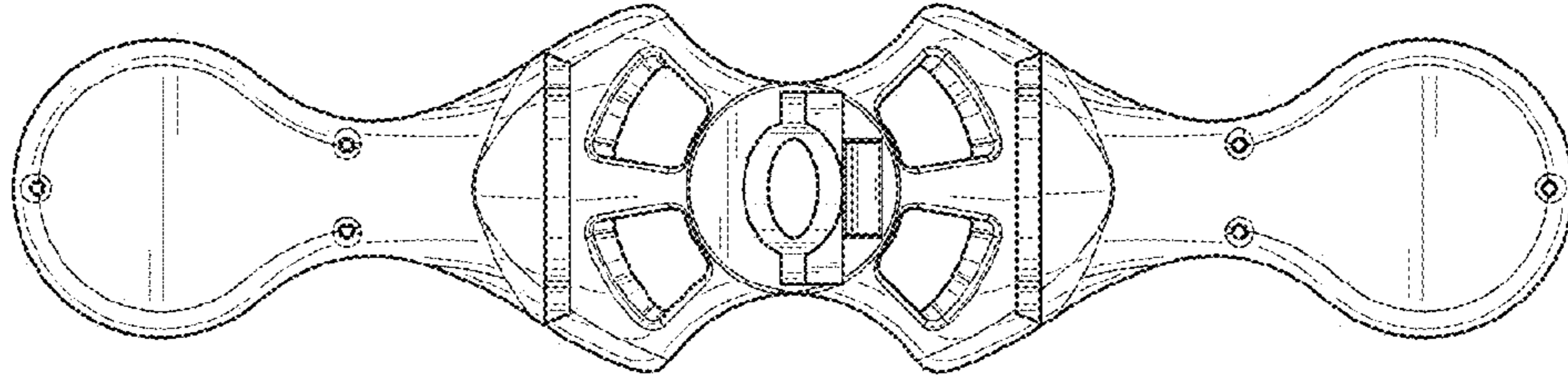


Fig. 3

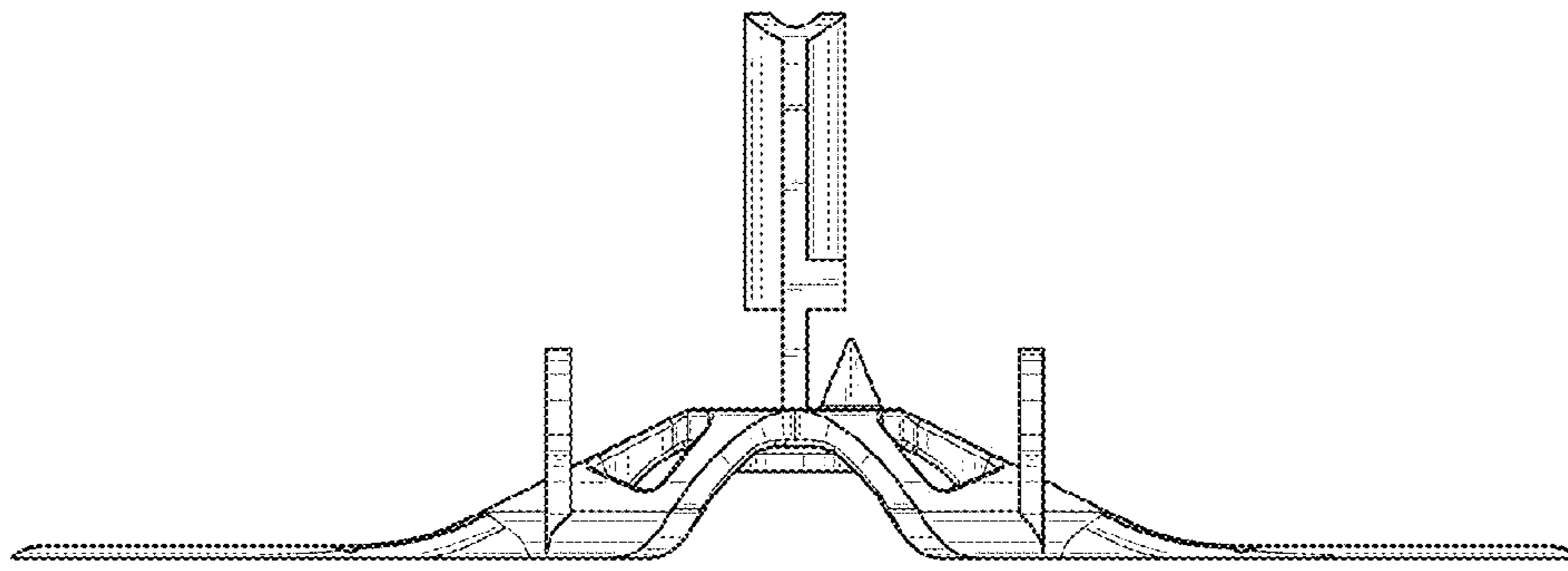


Fig. 4

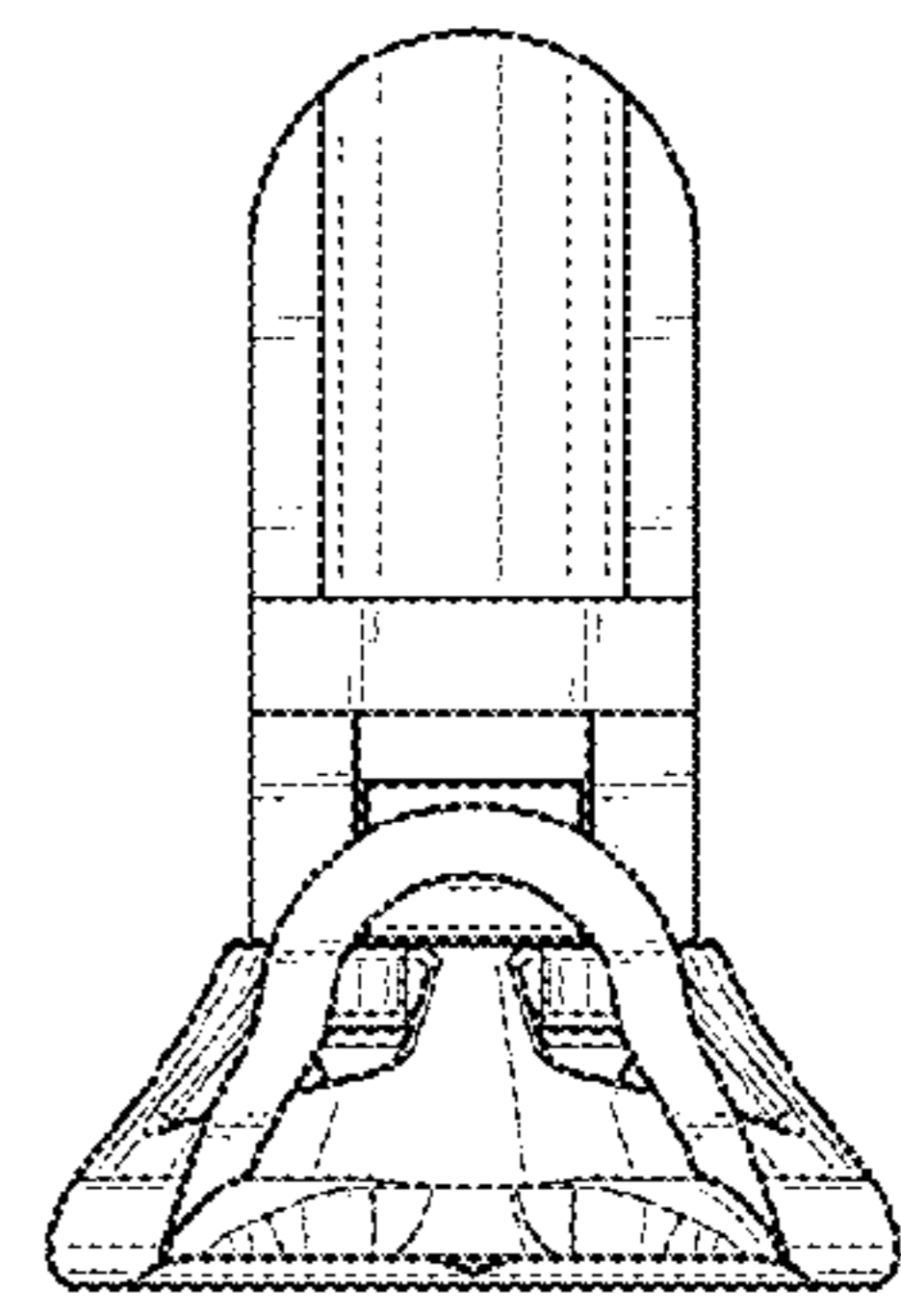


Fig. 5

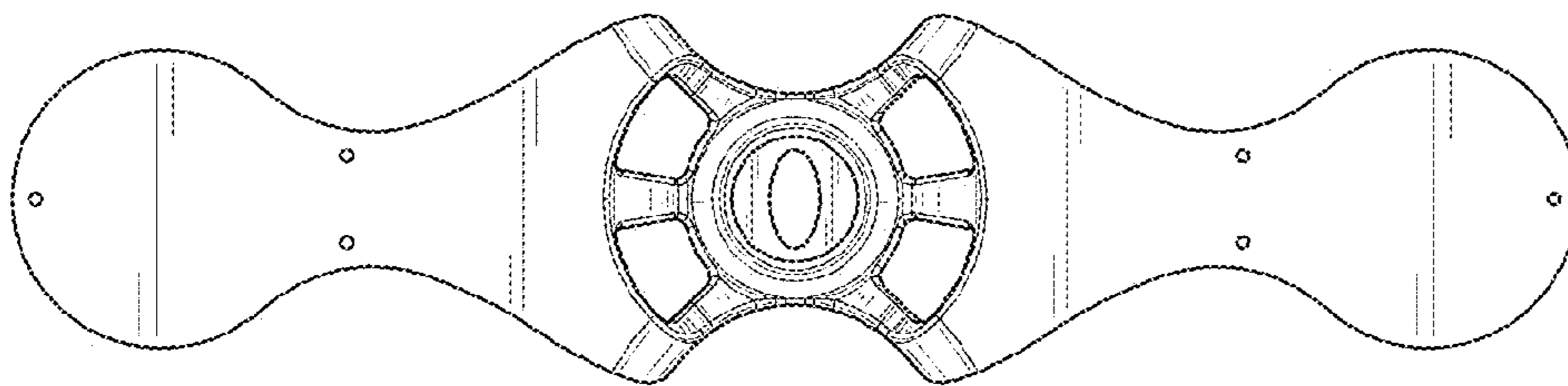


Fig. 6

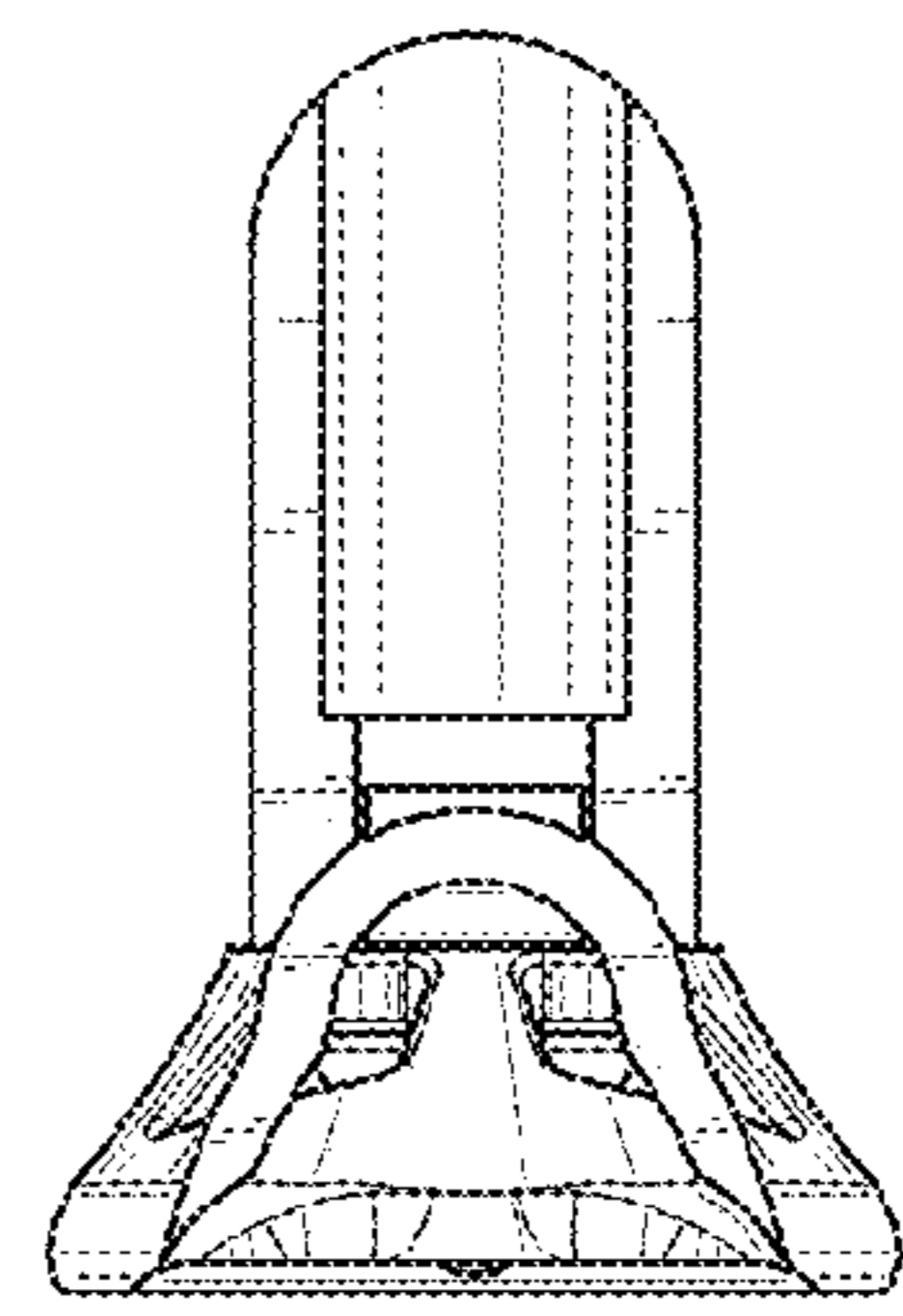


Fig. 7