



US00D983017S

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

(10) **Patent No.:** **US D983,017 S**
(45) **Date of Patent:** **** Apr. 11, 2023**

(54) **ROOF MOUNT BRACKET FOR MOUNTING SOLAR PANELS**

(71) Applicant: **Sunmodo Corporation**, Vancouver, WA (US)

(72) Inventors: **Roland Jasmin**, Portland, OR (US);
Steve Mumma, Oregon City, OR (US)

(73) Assignee: **Sunmodo Corporation**, Vancouver, WA (US)

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

(21) Appl. No.: **29/869,482**

(22) Filed: **Dec. 30, 2022**

(51) **LOC (14) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/354**

(58) **Field of Classification Search**
USPC D8/349, 354, 355, 363, 371, 373
CPC .. A45F 2200/0433; A45F 3/14; B60P 7/0823;
A45C 13/30; A45C 11/38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D16,571 S	3/1886	Kenna	
712,824 A	11/1902	Masland	
D173,720 S	12/1954	Carver et al.	
3,938,932 A	2/1976	Benzan et al.	
4,344,593 A	8/1982	Canto	
D278,111 S	3/1985	Mazeika	
4,835,935 A	6/1989	Murphy	
D312,382 S	11/1990	Ryll	
D357,400 S	4/1995	Sachs	
5,720,571 A	2/1998	Frobosilo et al.	
D432,901 S *	10/2000	McDonald	D8/354
6,213,679 B1	4/2001	Frobosilo et al.	
D546,366 S	7/2007	Dittmer	
D584,597 S	1/2009	Menard	

(Continued)

FOREIGN PATENT DOCUMENTS

AU 2009100911 A4 10/2009
CN 206559283 U 10/2017

(Continued)

OTHER PUBLICATIONS

Flash Log Brochure, Doc. No. JUNE_2021_FLASHLOCCOMP_V2, Jun. 2021, Unirac, Albuquerque, NM.
(Continued)

Primary Examiner — Keli L Hill
Assistant Examiner — Harold E Blackwell, II
(74) *Attorney, Agent, or Firm* — Stone Creek Services LLC; Alan M Flum

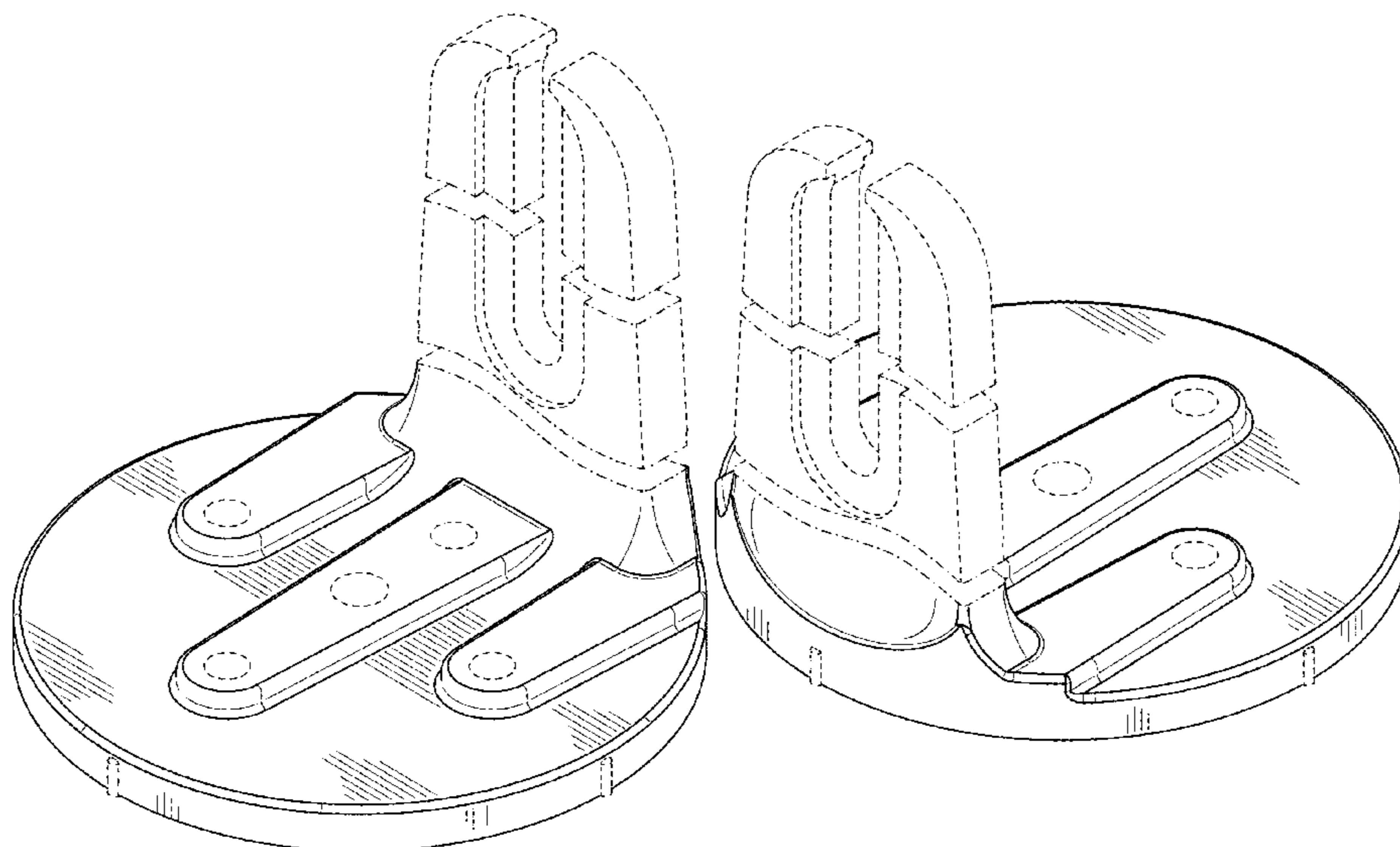
(57) **CLAIM**

The ornamental design for a roof mount bracket for mounting solar panels, as shown and described.

DESCRIPTION

FIG. 1 is a front isometric view of the roof mount bracket for mounting solar panels showing our new design; FIG. 2 is a rear isometric view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a rear elevation view thereof; FIG. 5 is a left side elevation view thereof; FIG. 6 is a right side elevation view thereof; FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof. The dashed broken lines represent structures or features that form no part of the claim design. The roof mount bracket for mounting solar panels is shown with a symbolic break in its length. The appearance of any portion of the article between the break lines forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D598,272	S *	8/2009	Tejszerski	D8/349
8,122,648	B1 *	2/2012	Liu	F24S 25/61
				52/173.3
8,136,311	B2 *	3/2012	Liu	F24S 25/61
				52/173.3
D666,473	S	9/2012	Despotellis	
D666,474	S	9/2012	Despotellis	
D666,895	S	9/2012	Despotellis	
D684,033	S *	6/2013	Preda	D8/354
D725,999	S	4/2015	Wu	
D727,395	S	4/2015	Choi et al.	
9,850,638	B2	12/2017	Despotellis	
D818,517	S	5/2018	Szarawarski	
D832,860	S *	11/2018	Murphey	D14/452
D833,851	S	11/2018	Kanter	
10,205,418	B2 *	2/2019	Nayar	F24S 25/613
D866,299	S *	11/2019	Kovacs	F24S 25/61
				D8/354
D866,300	S *	11/2019	Mercier	F24S 25/61
				D8/354
10,601,361	B2 *	3/2020	Tomolillo	H02S 30/00
10,633,858	B2	4/2020	Stahl, Jr. et al.	
D884,302	S	5/2020	Azzaro	
D909,853	S	2/2021	Jasmin	
10,998,847	B2	5/2021	Stephan et al.	
11,296,648	B1	4/2022	Jasmin et al.	
D962,039	S	8/2022	Fehr et al.	

11,463,040	B2	10/2022	Affentranger, Jr.	
11,486,134	B2	11/2022	Meine	
2012/0049022	A1	3/2012	Coyle	
2015/0270802	A1 *	9/2015	Schaefer	F24S 25/61
				248/237
2020/0309184	A1	10/2020	Schuit et al.	
2022/0195735	A1	6/2022	Ochi	
2022/0372762	A1	11/2022	Gallegos	

FOREIGN PATENT DOCUMENTS

DE	29718172	U1	11/1997
FR	2876168	A1	4/2006
FR	2970284	A1	7/2012
GB	2457714	A	8/2009
JP	H0790296	B2	10/1995
KR	20130039030	A	4/2013
WO	2021102062	A1	5/2021
WO	2022169989	A1	11/2022

OTHER PUBLICATIONS

GripCap+ Brochure, FV-GCP-01-YX-MAN Rev 1.21, Oct. 2022, Ironridge (Esdec Solar Group Company), Hayward, California.
 Comp Mount, Jun. 2021, Pegasus Solar Inc., Richmond, California.
 Solar's Fastest Attachment NanoMount Rafter or Deck, NanoMount One Sheet, Feb. 2021 Revision, Sunmodo Corporation, Vancouver, Washington.

* cited by examiner

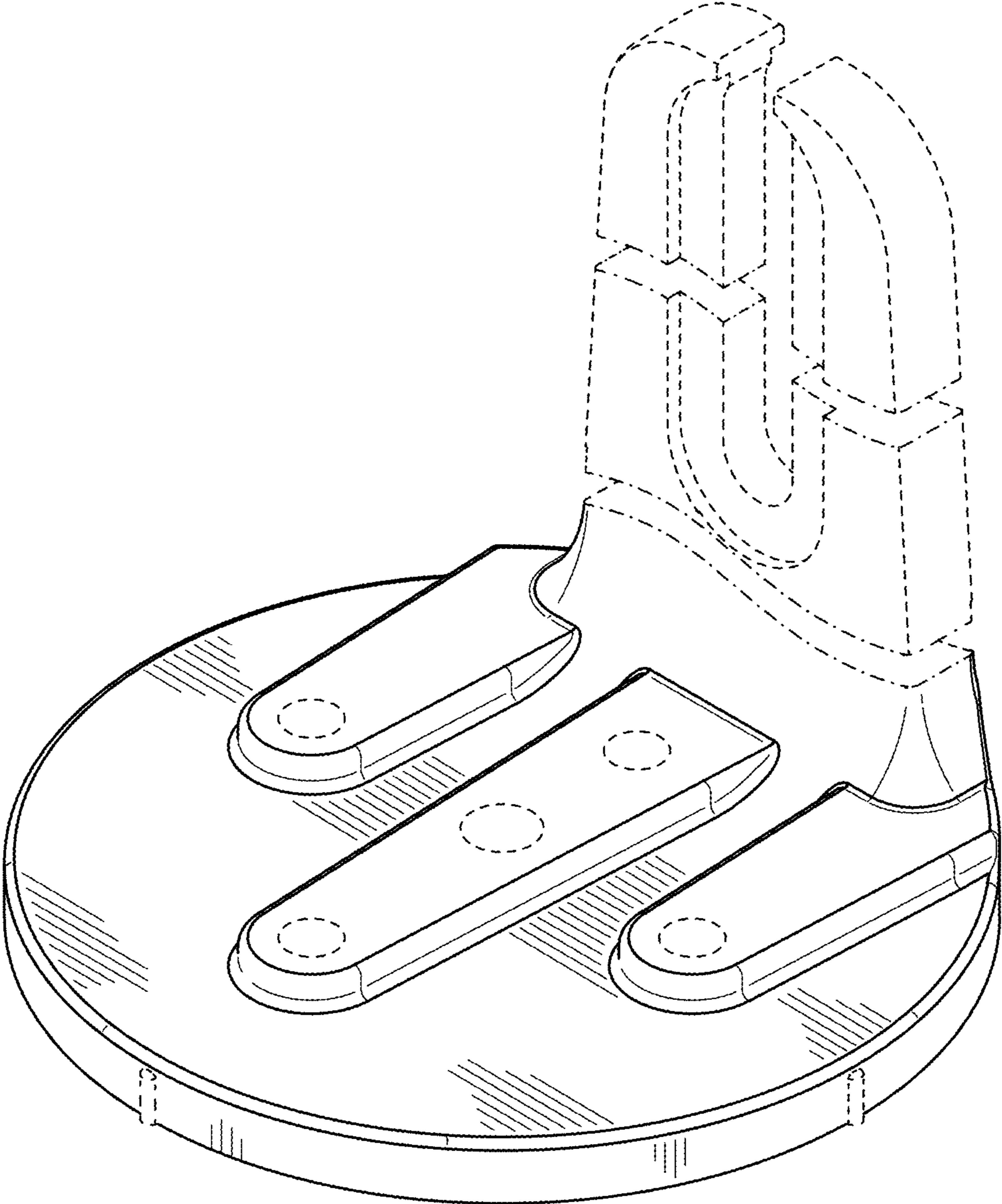


FIG. 1

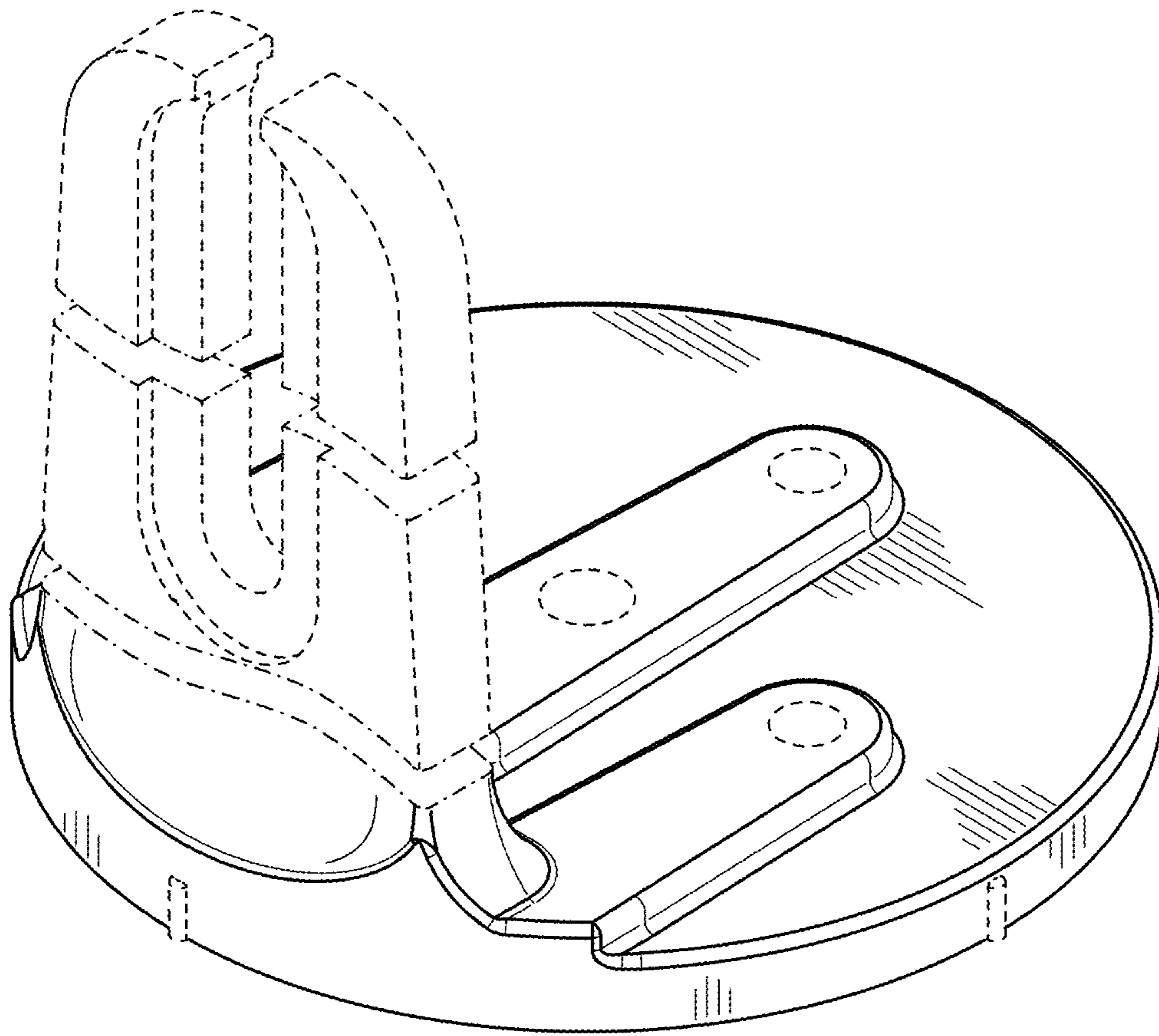


FIG. 2

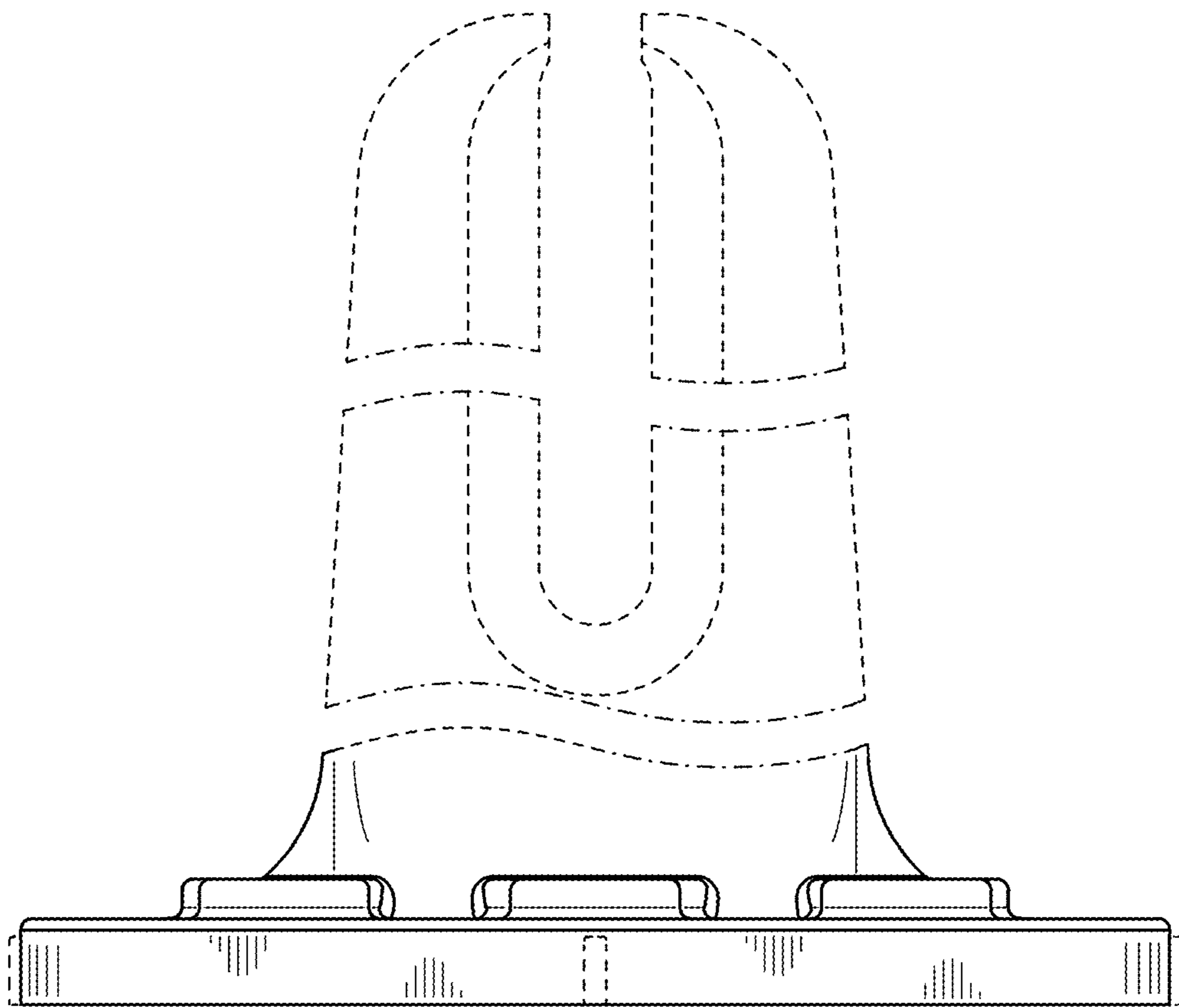


FIG. 3

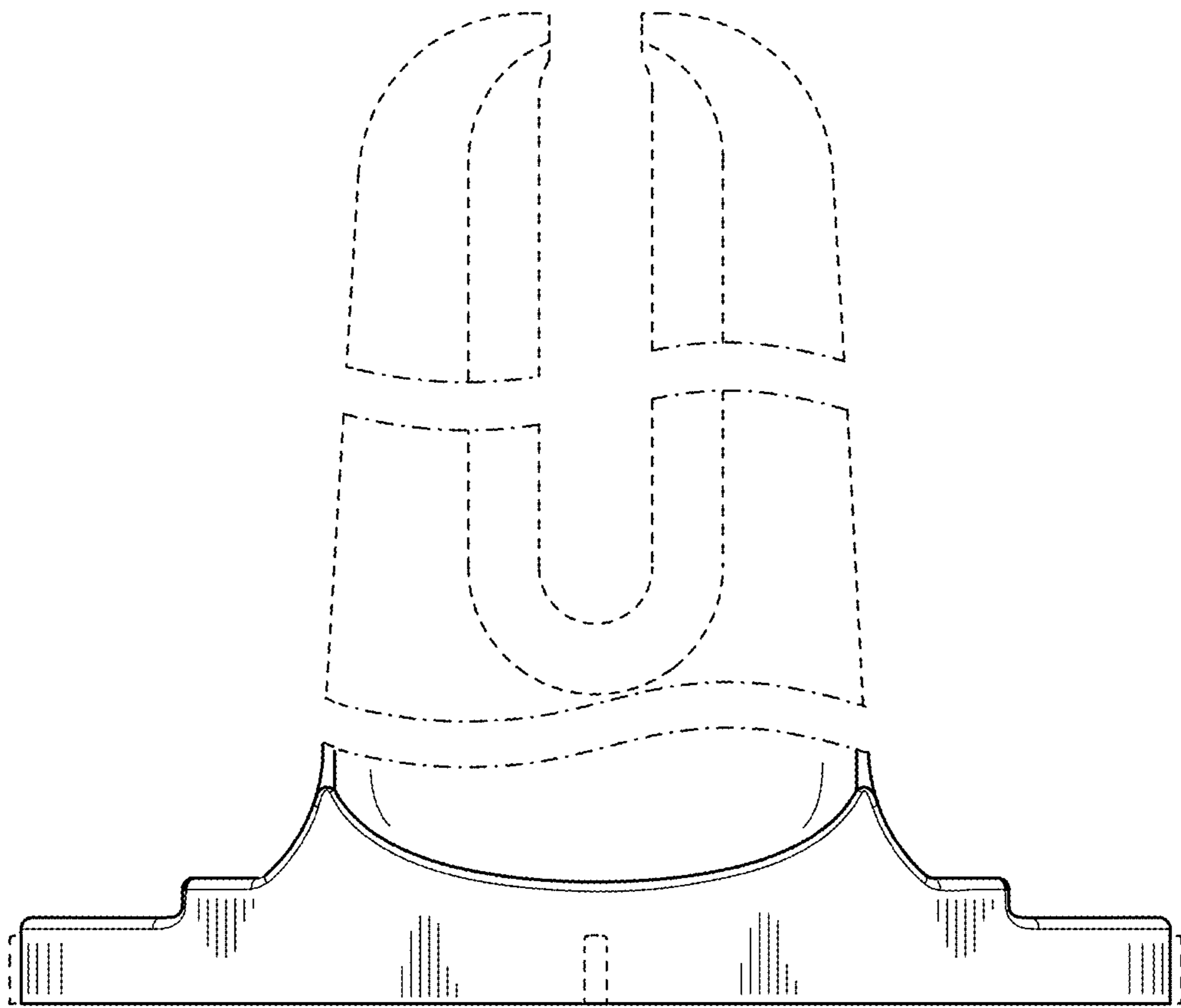


FIG. 4

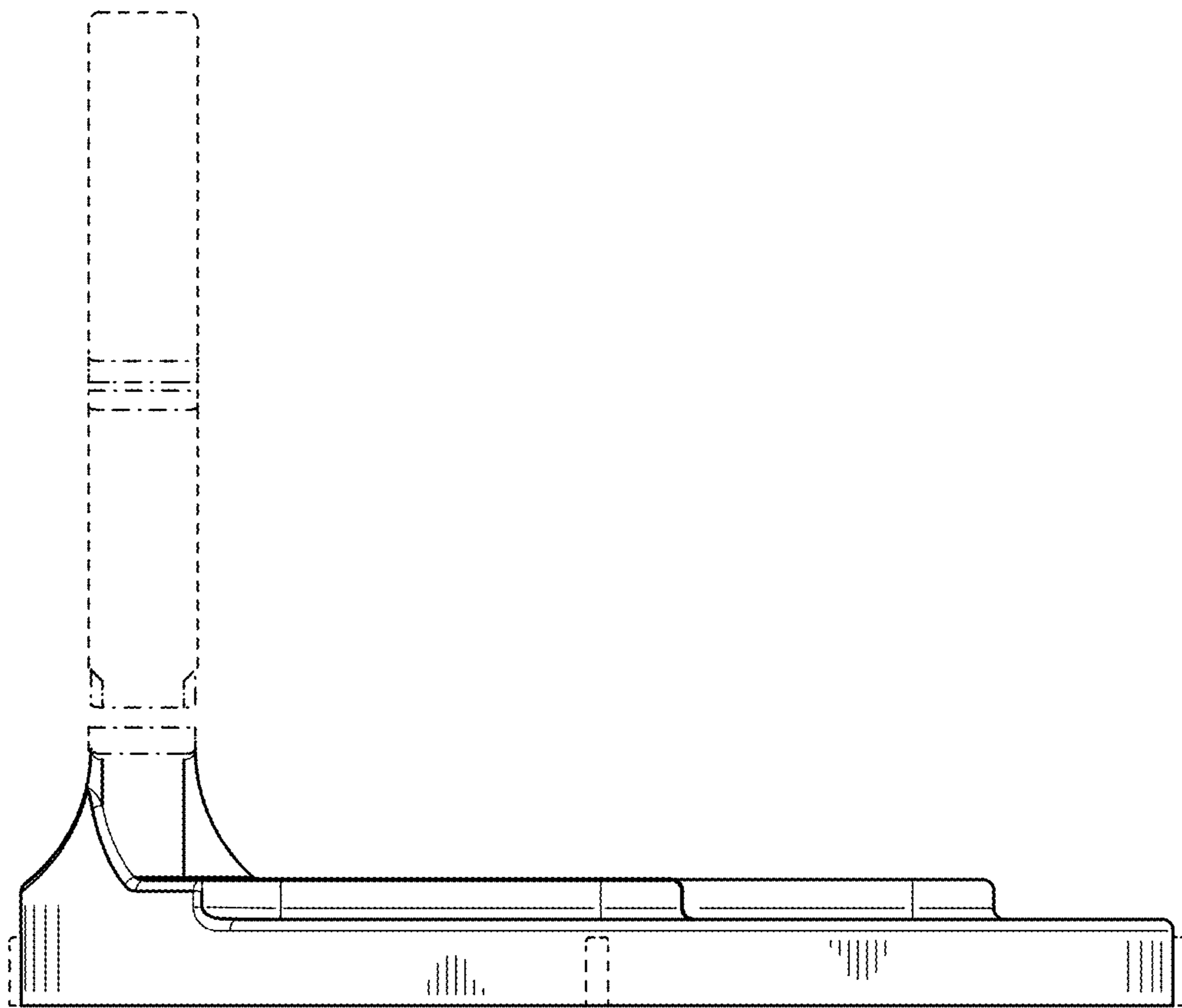


FIG. 5

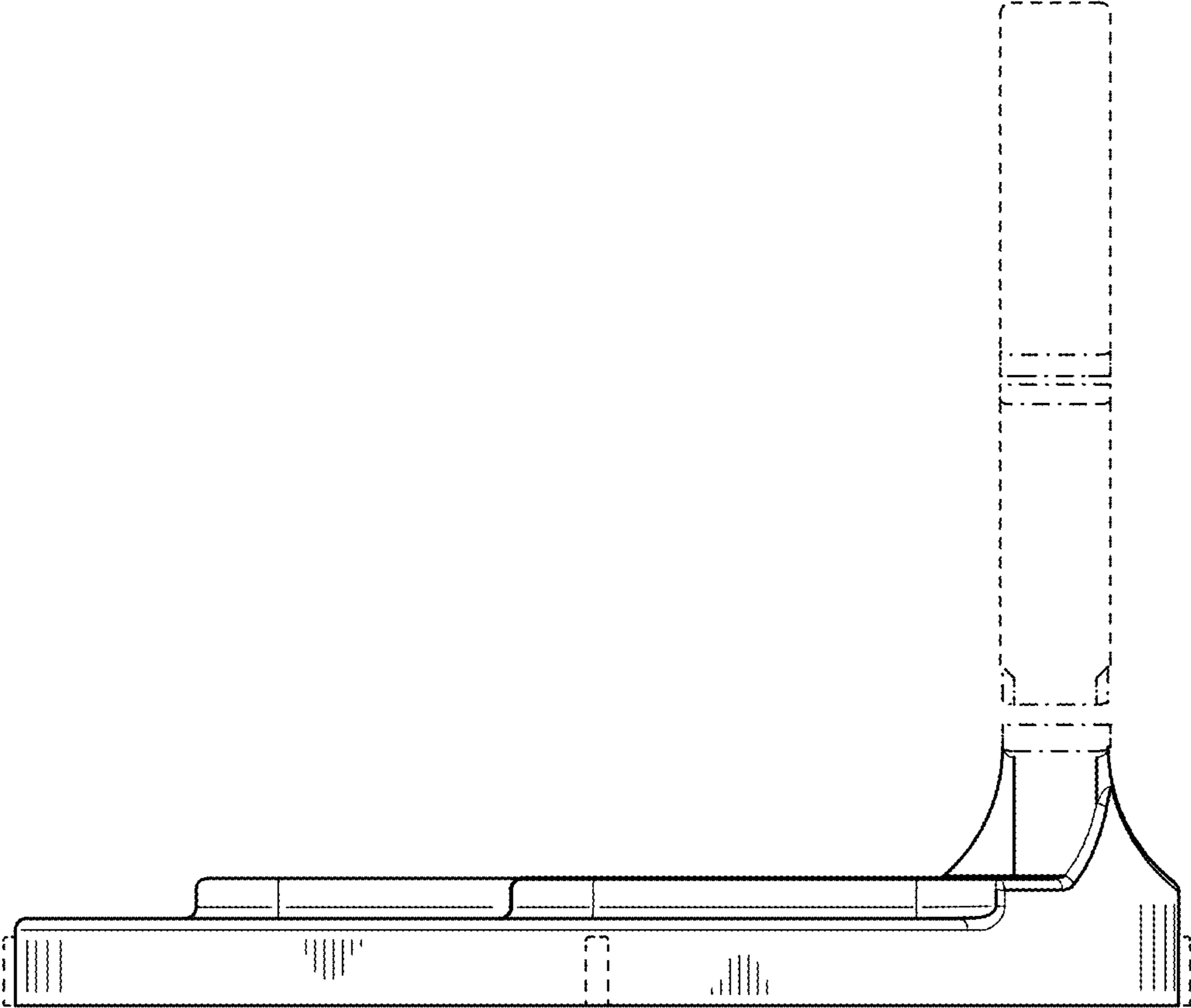


FIG. 6

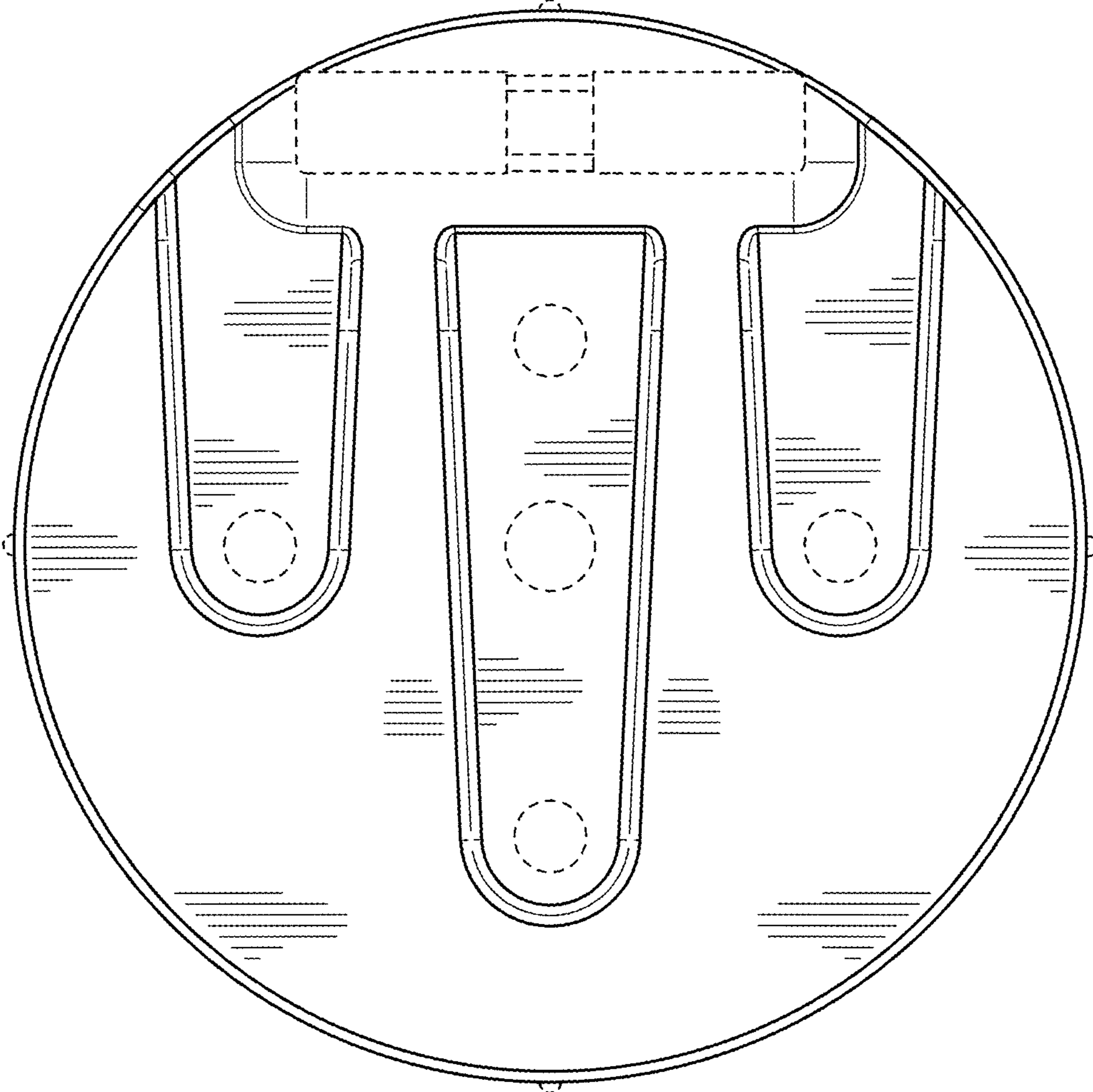


FIG. 7

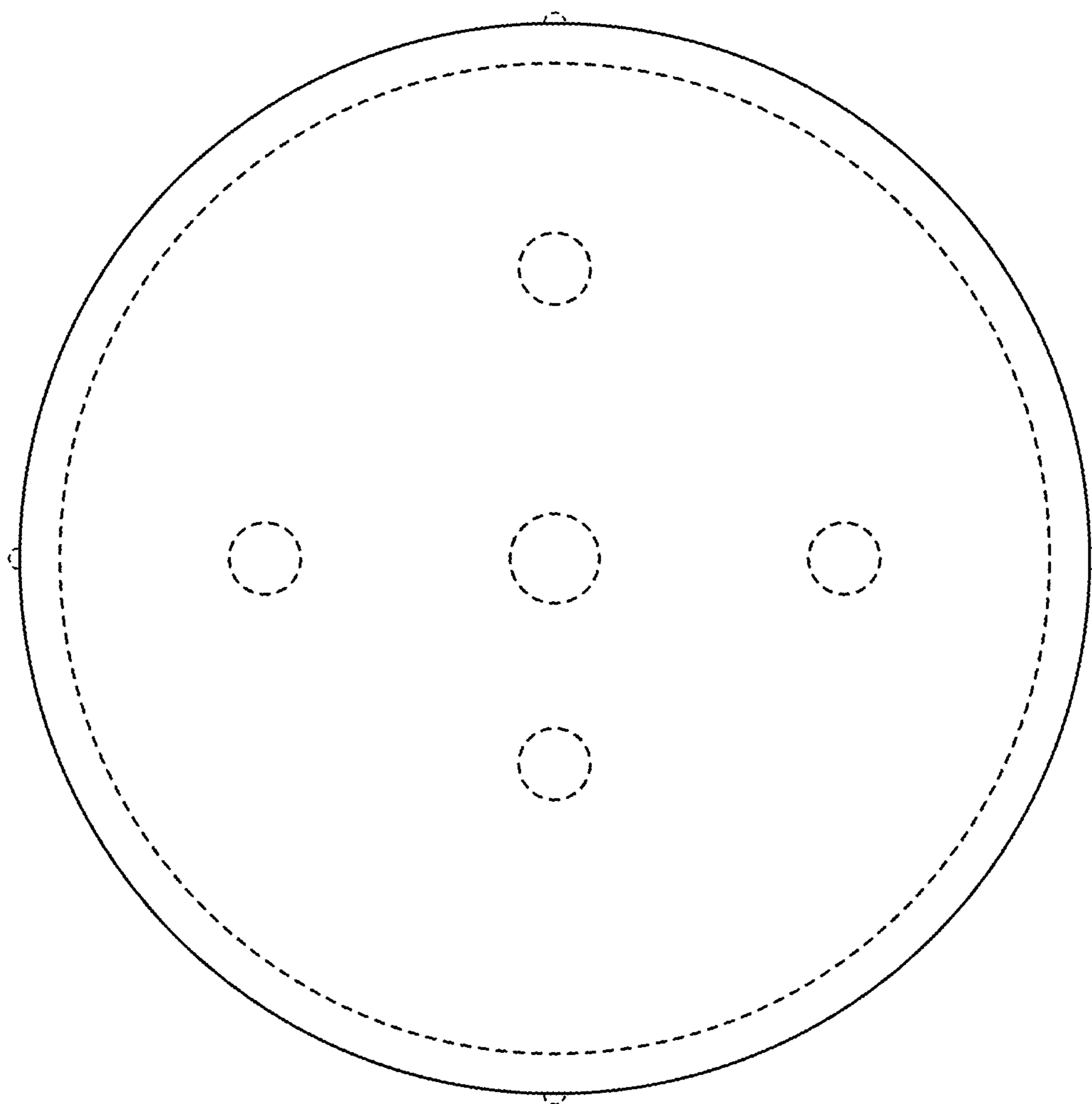


FIG. 8