



US00D953077S

(12) **United States Design Patent**
Zhuang

(10) **Patent No.:** **US D953,077 S**

(45) **Date of Patent:** **** May 31, 2022**

(54) **METAL RING ARCH**

(71) Applicant: **Shenzhen Xinyi International Trade Co., Ltd.**, Guangdong (CN)

(72) Inventor: **Meng Zhuang**, Hunan (CN)

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

(21) Appl. No.: **29/820,123**

(22) Filed: **Dec. 20, 2021**

(51) **LOC (13) Cl.** **06-06**

(52) **U.S. Cl.**
USPC **D6/677.5**

(58) **Field of Classification Search**
USPC D11/52; D25/31, 100; D6/672, 673,
D6/677, 677.5, 682, 682.1
CPC E04B 1/32; Y10S 362/806; F16L 37/086;
A47F 5/02; A47F 7/0057; A47F 7/0078
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,664,019	A *	3/1928	Blackman	.....	A01G 9/12
					D25/100
D156,934	S *	1/1950	Burgess	.....	D20/10
D177,234	S *	3/1956	Hudson	.....	D23/410
D194,702	S *	2/1963	PLaneta	.....	248/153
D237,580	S *	11/1975	Lampinen	.....	D23/410
D274,933	S *	7/1984	Nau	.....	D23/410
D338,357	S *	8/1993	Dworkin	.....	D6/678.4
D344,249	S *	2/1994	Carmichael	.....	D11/120

D402,431	S *	12/1998	Peterson	.....	D25/100
D426,878	S *	6/2000	Denney	.....	D23/410
D466,335	S *	12/2002	Dowding	.....	D6/403
7,766,284	B2 *	8/2010	Boschetto	.....	A01G 5/04
					D26/9
D923,946	S *	7/2021	Flaig	.....	D6/309
D940,472	S *	1/2022	LeTourneau	.....	D6/309
2003/0159345	A1 *	8/2003	Oliver	.....	A01G 5/04
					47/41.01

* cited by examiner

Primary Examiner — Kelley A Donnelly

(74) *Attorney, Agent, or Firm* — Che-Yang Chen; Law Office of Michael Chen

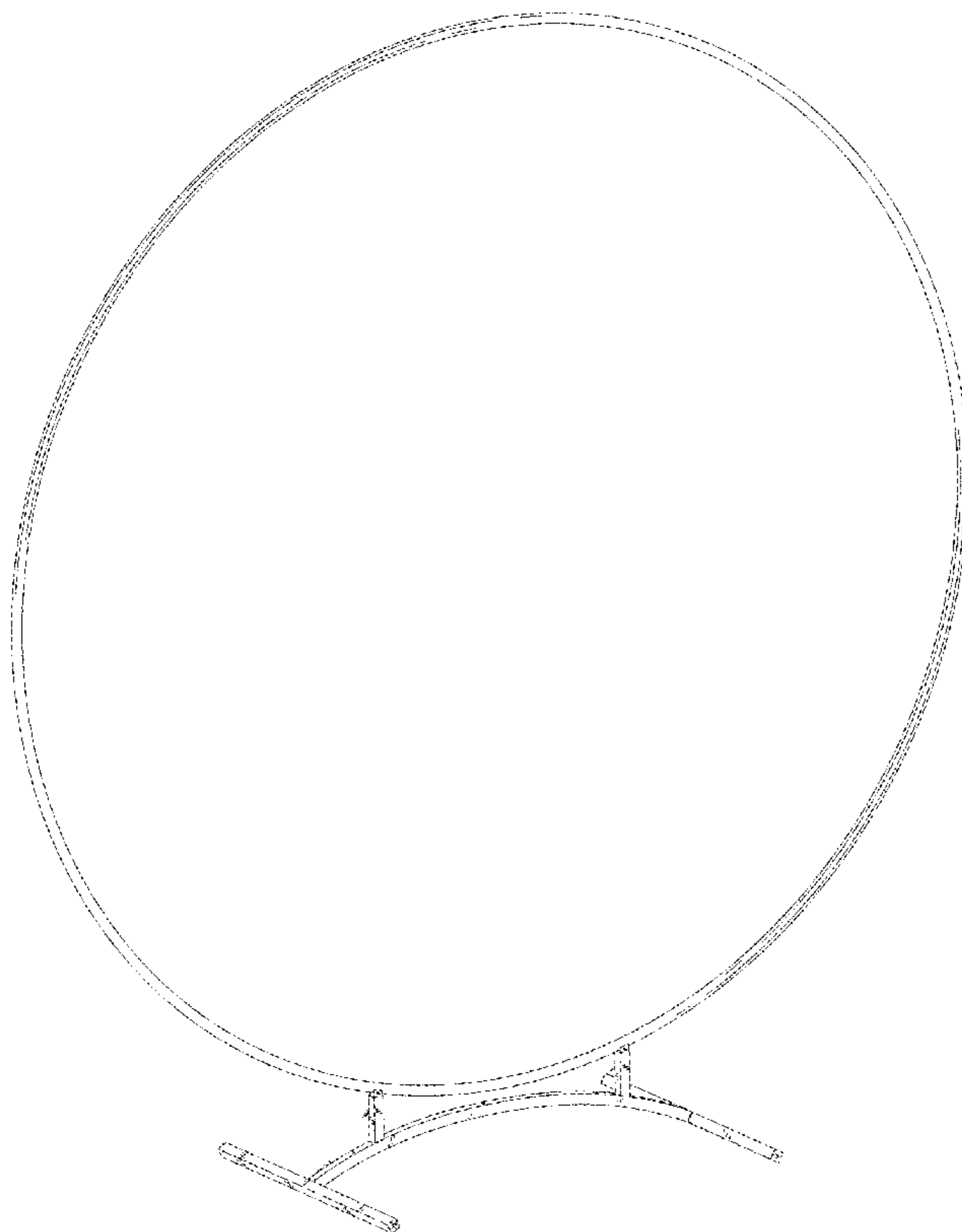
(57) **CLAIM**

The ornamental design for a metal ring arch, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the metal ring arch showing my new design;
FIG. 2 is a perspective view thereof from another angle;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is an enlarged view of a portion indicated with numeric 9 in FIG. 2.

1 Claim, 9 Drawing Sheets



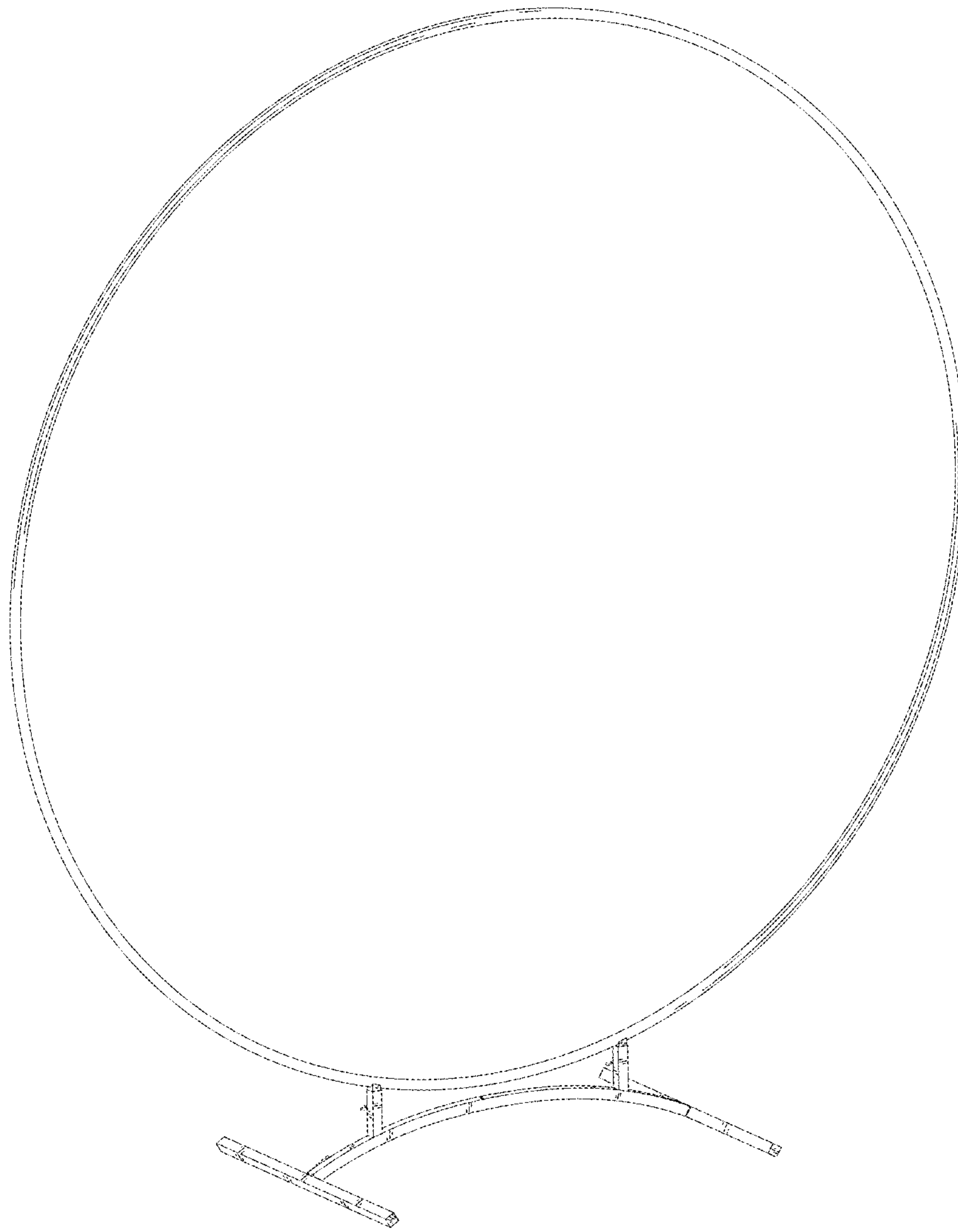


FIG. 1

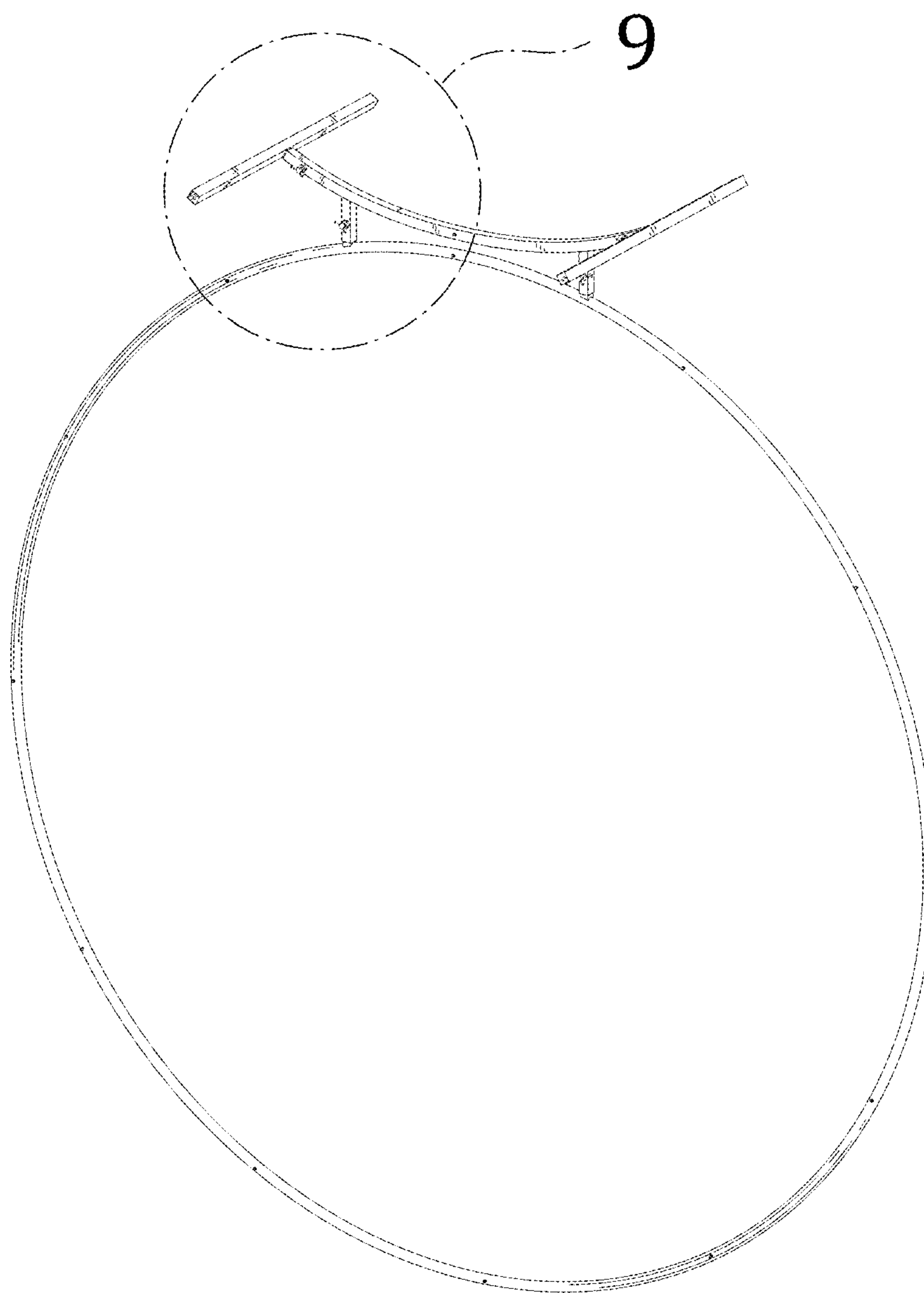


FIG. 2

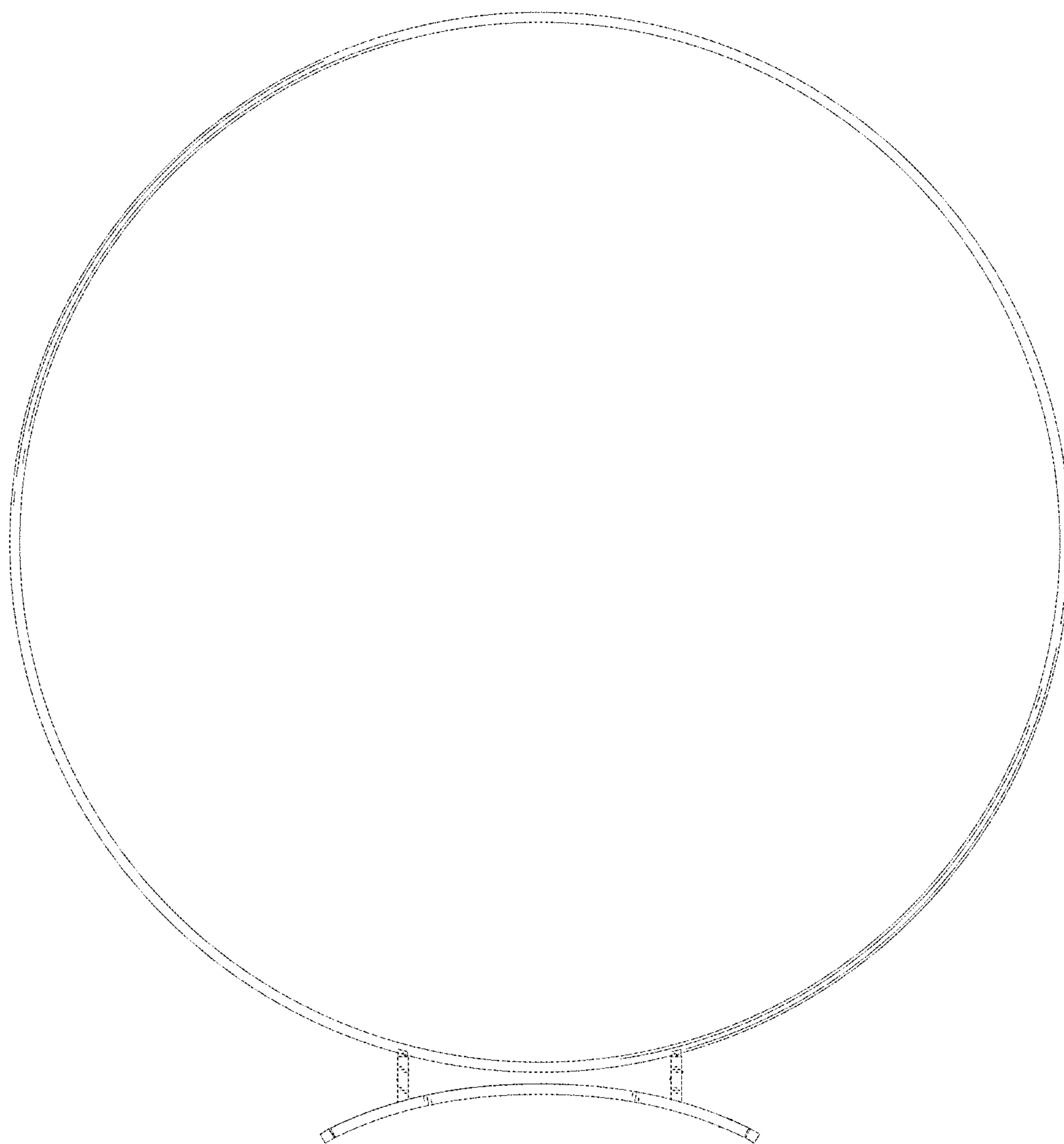


FIG. 3

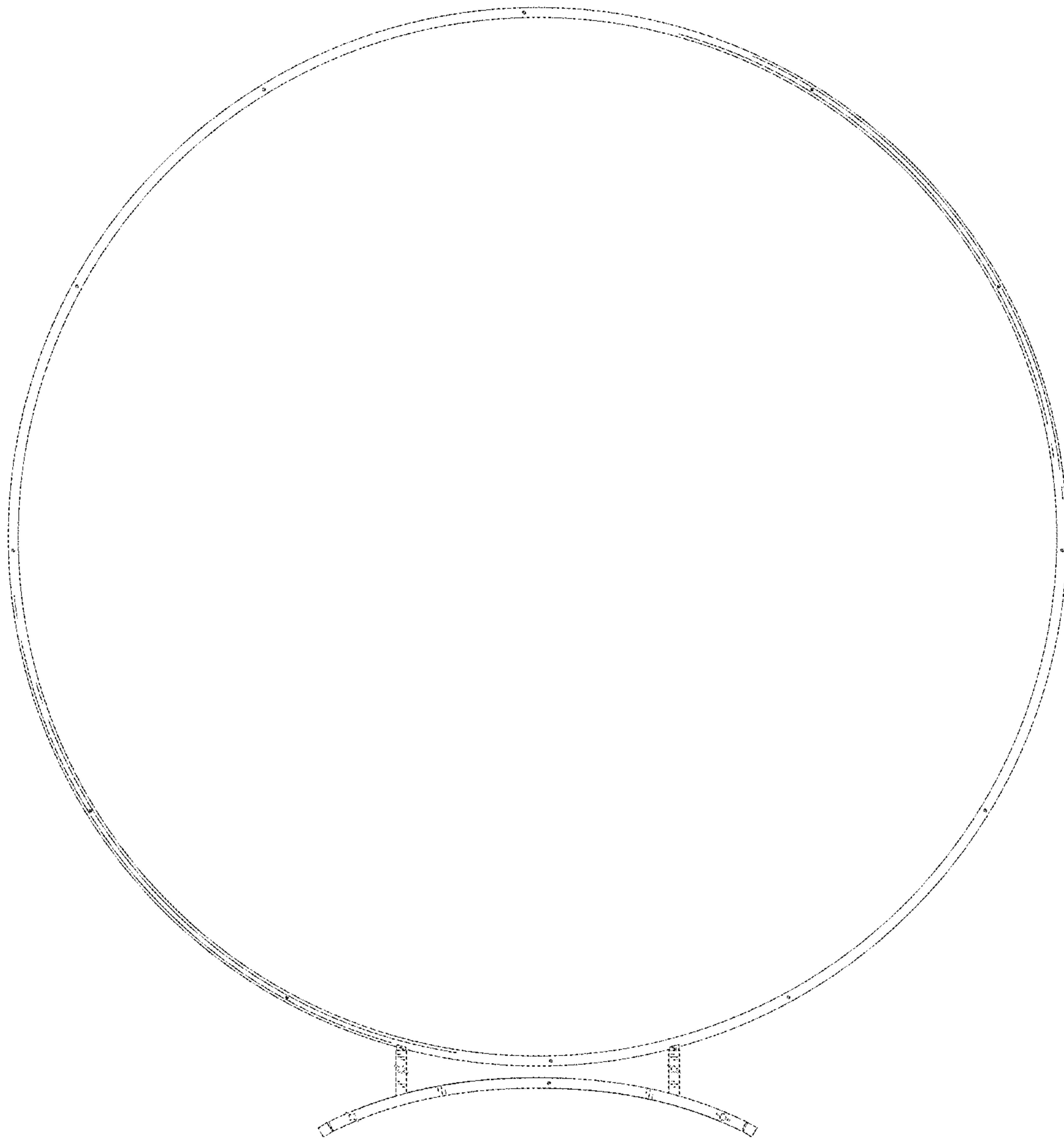


FIG. 4

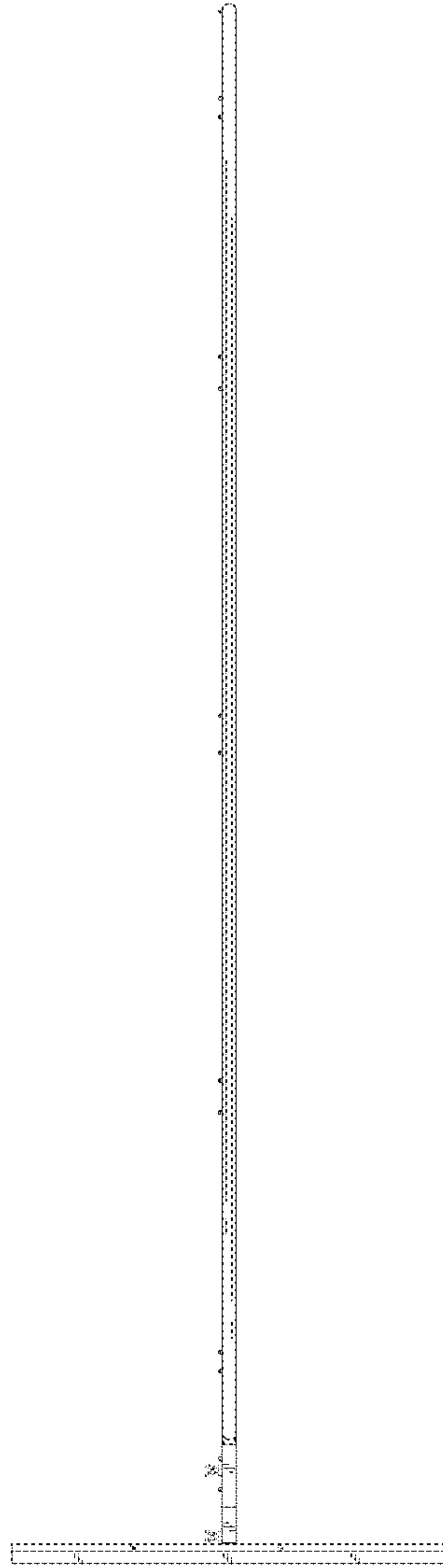


FIG. 5

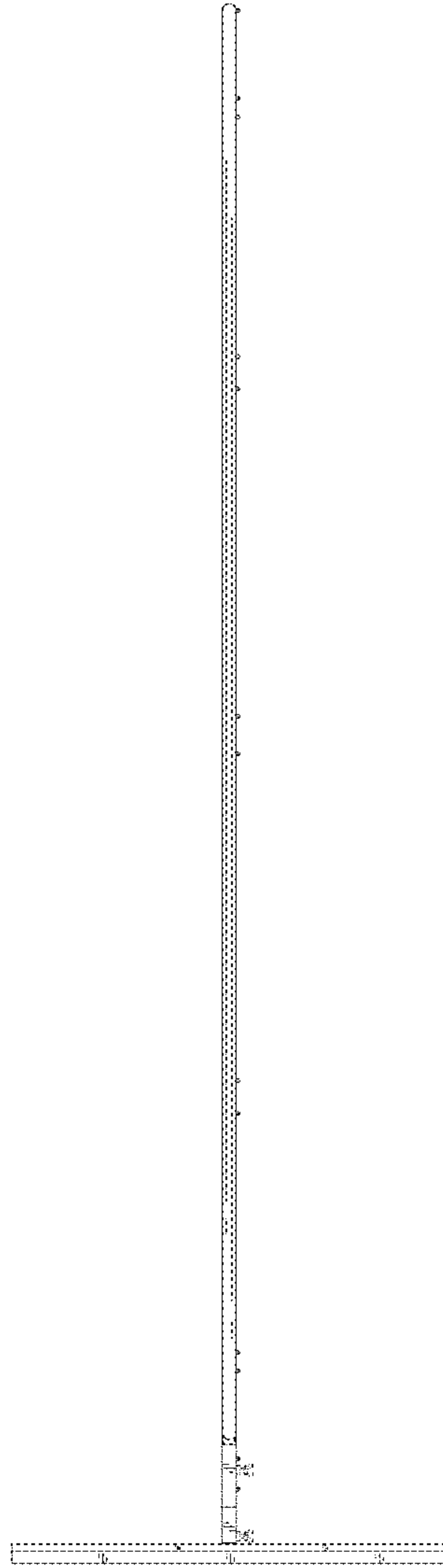


FIG. 6

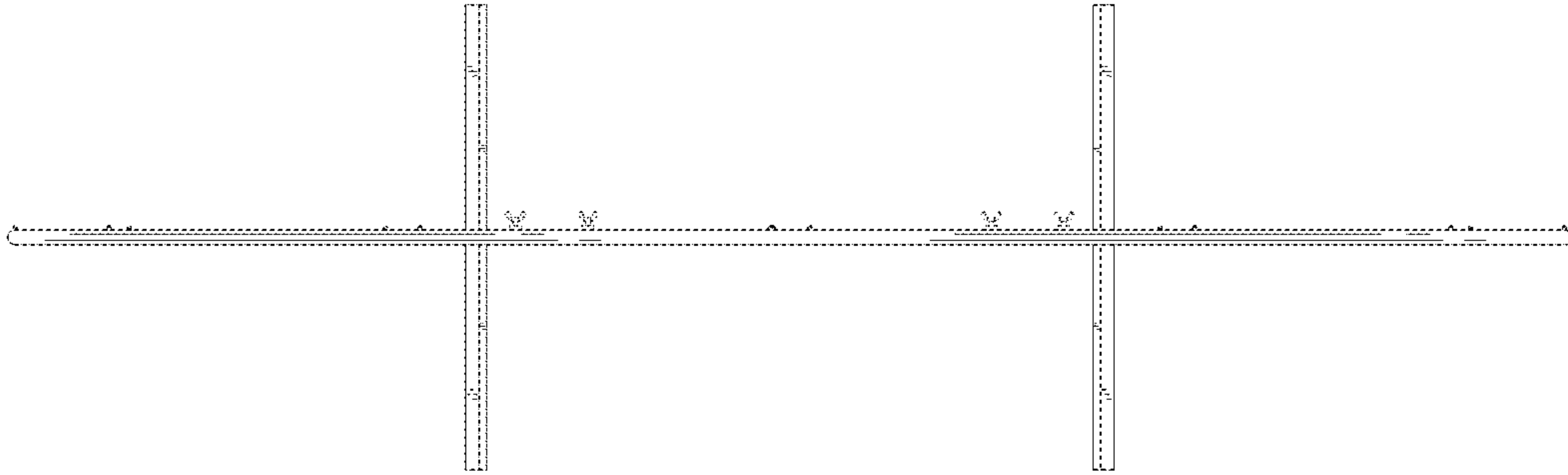


FIG. 7

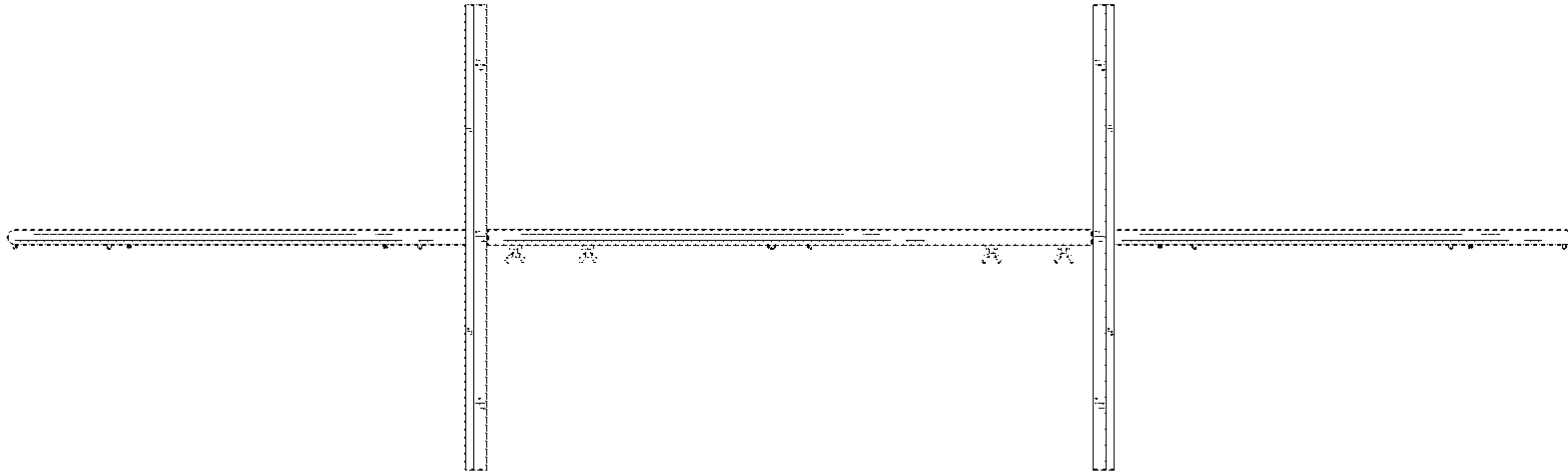


FIG. 8

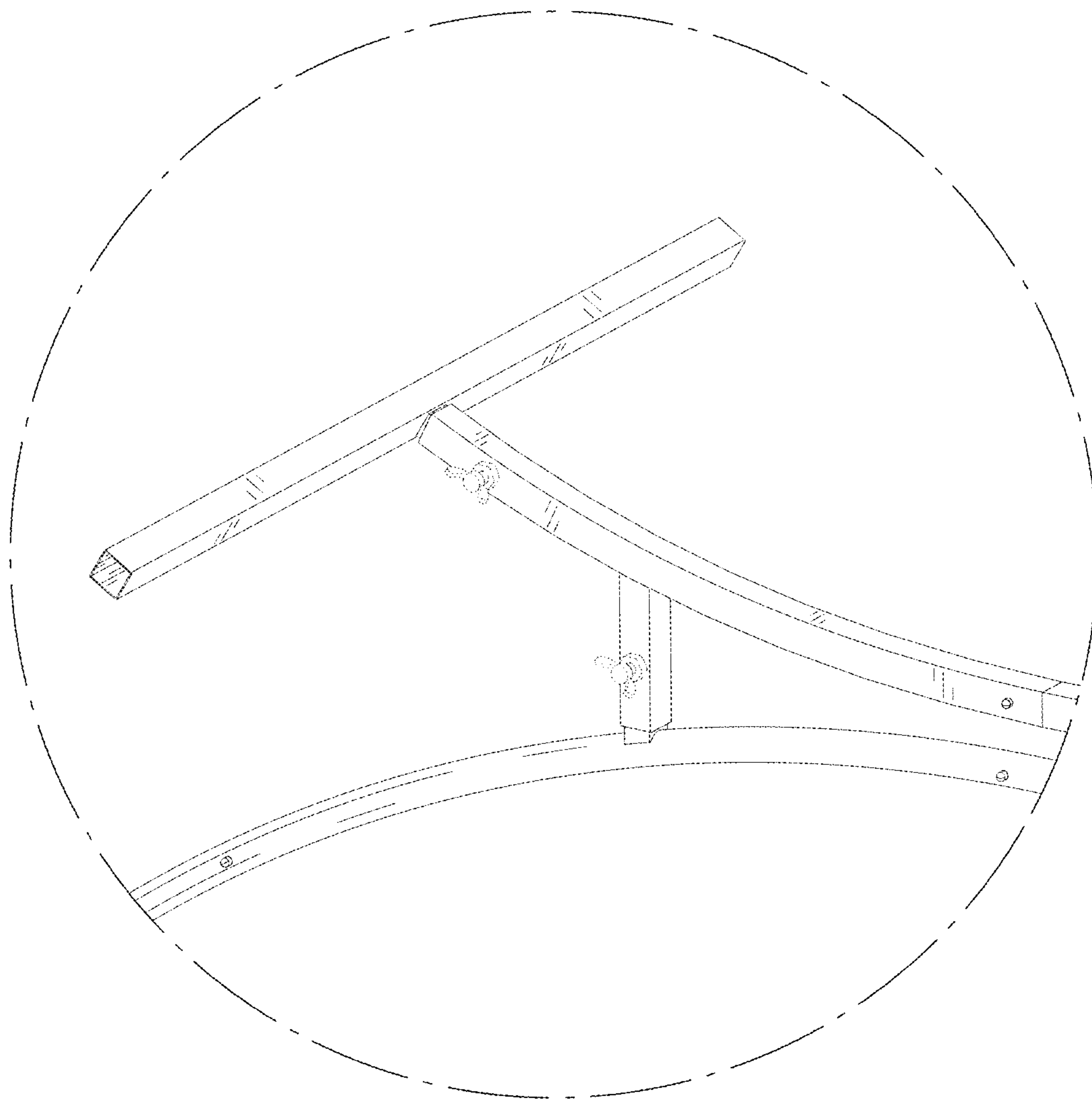


FIG. 9