



US00D612565S

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

(10) **Patent No.:** **US D612,565 S**

(45) **Date of Patent:** **\*\* Mar. 23, 2010**

(54) **I-BEAM MAST**

(75) Inventor: **Scott B. Kusselson**, Stillwater, OK (US)

(73) Assignee: **North Star Falcon Industries, LLC**,  
Stillwater, OK (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/338,376**

(22) Filed: **Jun. 10, 2009**

(51) **LOC (9) Cl.** ..... **12-05**

(52) **U.S. Cl.** ..... **D34/36**

(58) **Field of Classification Search** ..... D34/28,  
D34/35, 36, 37; 212/223, 255, 224, 264,  
212/253, 180, 182, 301, 231  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,035,044	A *	3/1936	Carle	.....	212/223
D211,266	S *	6/1968	Zweifel et al.	.....	D34/34
D224,980	S *	10/1972	Sterner	.....	D34/36
D226,559	S *	3/1973	Sutphen	.....	D34/37
D231,206	S *	4/1974	Spain	.....	D34/36
D240,719	S *	7/1976	Gardenhour	.....	D34/36
D244,709	S *	6/1977	Sano	.....	D21/528
4,232,610	A *	11/1980	Theurer	.....	104/3
4,397,396	A *	8/1983	Kay et al.	.....	212/303
4,518,090	A *	5/1985	Thomasson	.....	212/261
D299,179	S *	12/1988	Bernabe, Jr.	.....	D34/36
4,988,009	A *	1/1991	Atkinson	.....	212/294
5,140,929	A *	8/1992	Gaspard	.....	212/270
D348,135	S *	6/1994	Goto et al.	.....	D34/34
D467,403	S *	12/2002	Aquino	.....	D34/33

7,231,741	B2 *	6/2007	Norwood	.....	52/118
2007/0246435	A1 *	10/2007	Crookston	.....	212/264
2007/0256998	A1 *	11/2007	Kumar	.....	212/255

\* cited by examiner

*Primary Examiner*—Cynthia E Ramirez

(74) *Attorney, Agent, or Firm*—QuickPatents, Inc.; Kevin Prince

(57) **CLAIM**

I claim the ornamental design for an I-beam mast, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an I-beam mast, showing my new design in an extended position;

FIG. 2 is a perspective view thereof, illustrated in a collapsed position;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a right-side view thereof, illustrated in the collapsed position;

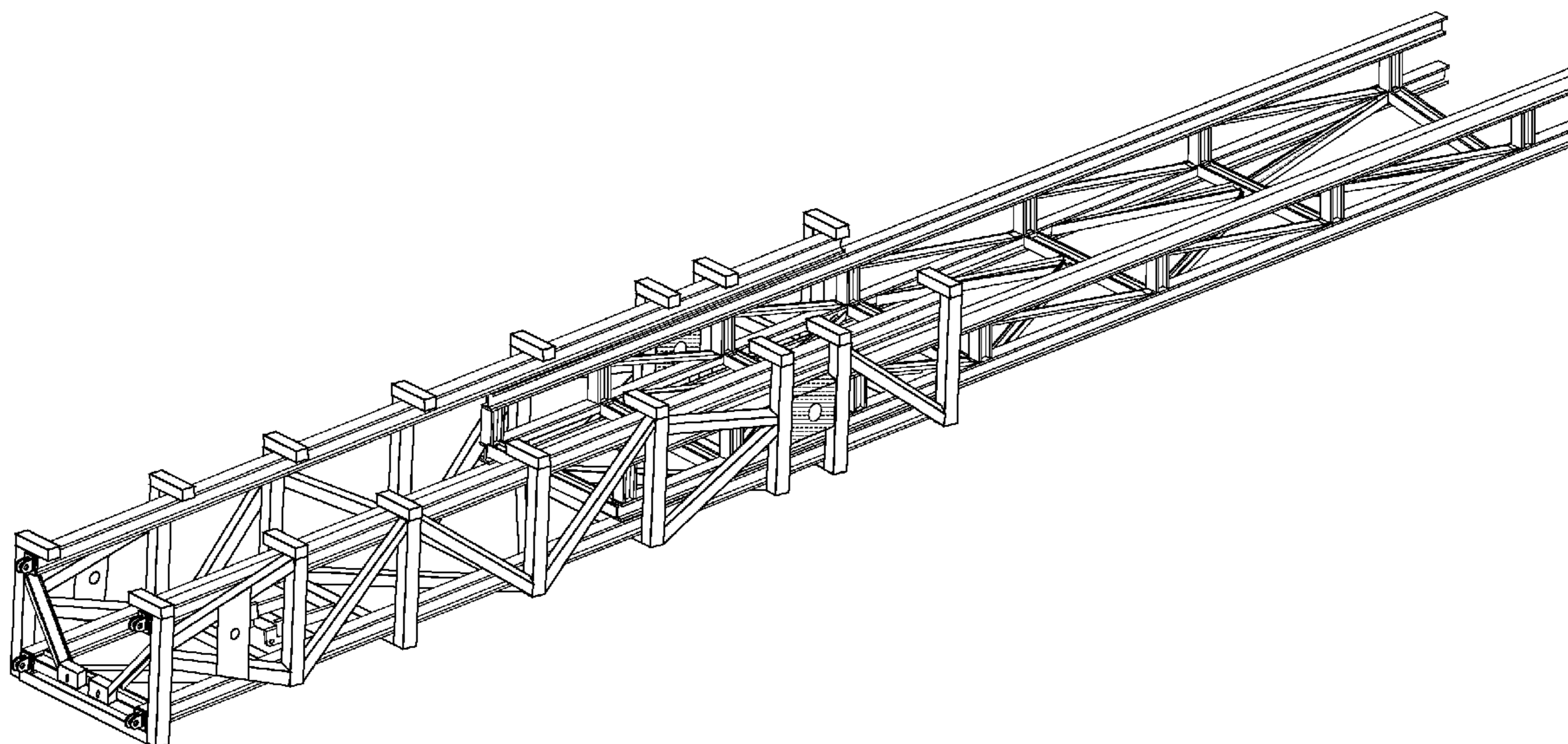
FIG. 6 is a bottom plan view thereof, illustrated in the collapsed position;

FIG. 7 is a rear view thereof, illustrated in the collapsed position; and,

FIG. 8 is a right-side elevational view thereof, illustrated in the collapsed position and as in use on a vehicle.

The broken lines showing a truck and drilling equipment in FIG. 8 are included for the purpose of illustrating the invention in use, and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



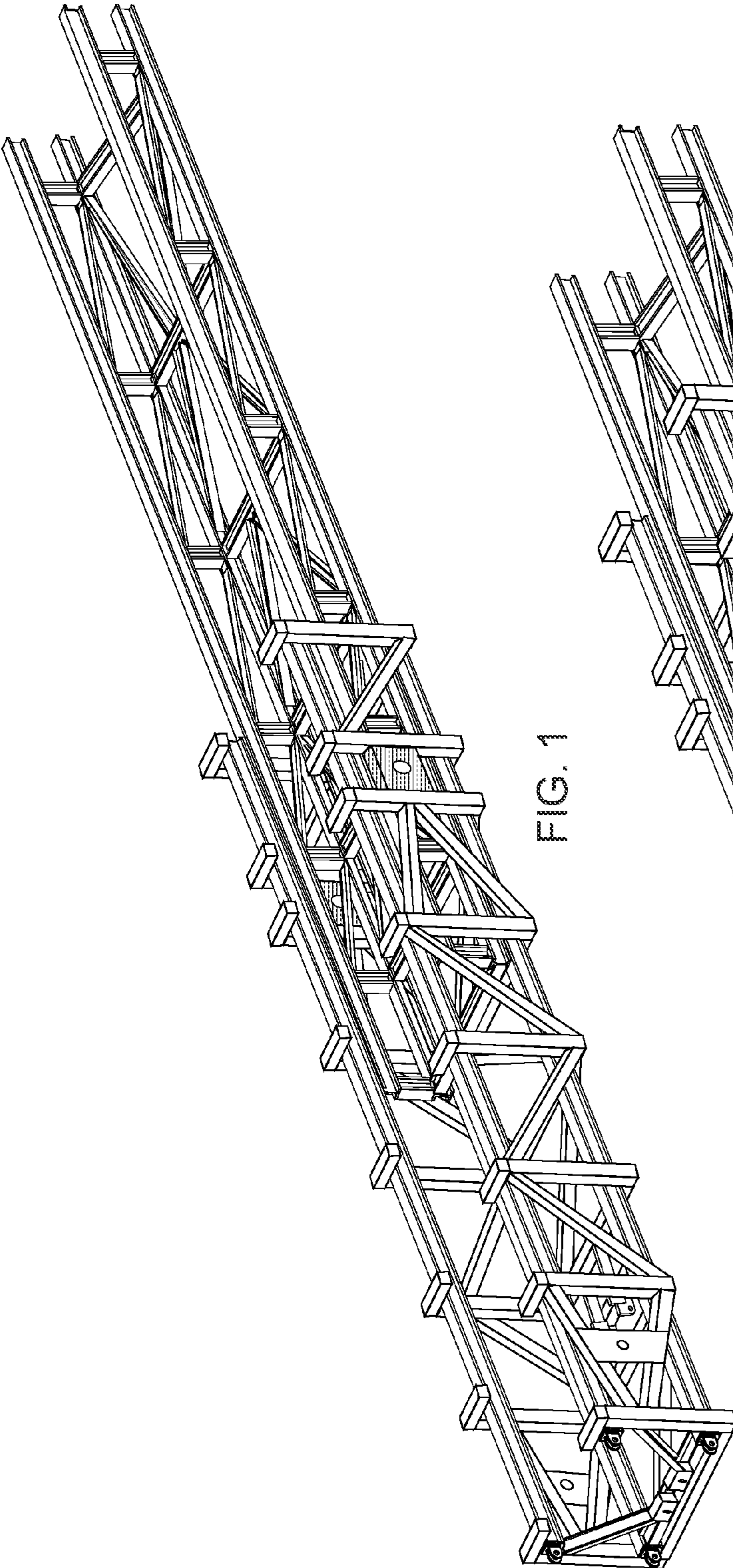


FIG. 1

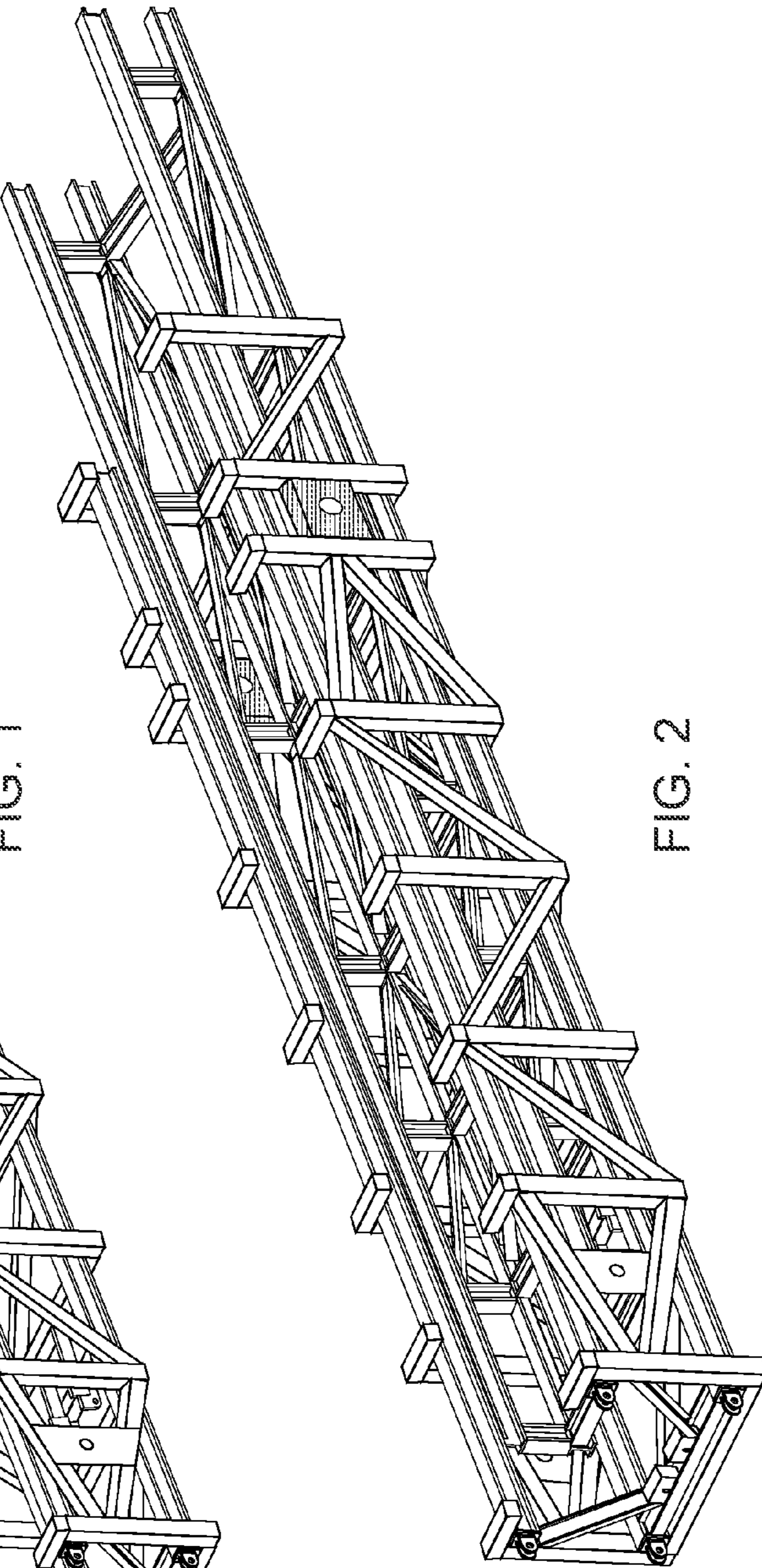


FIG. 2

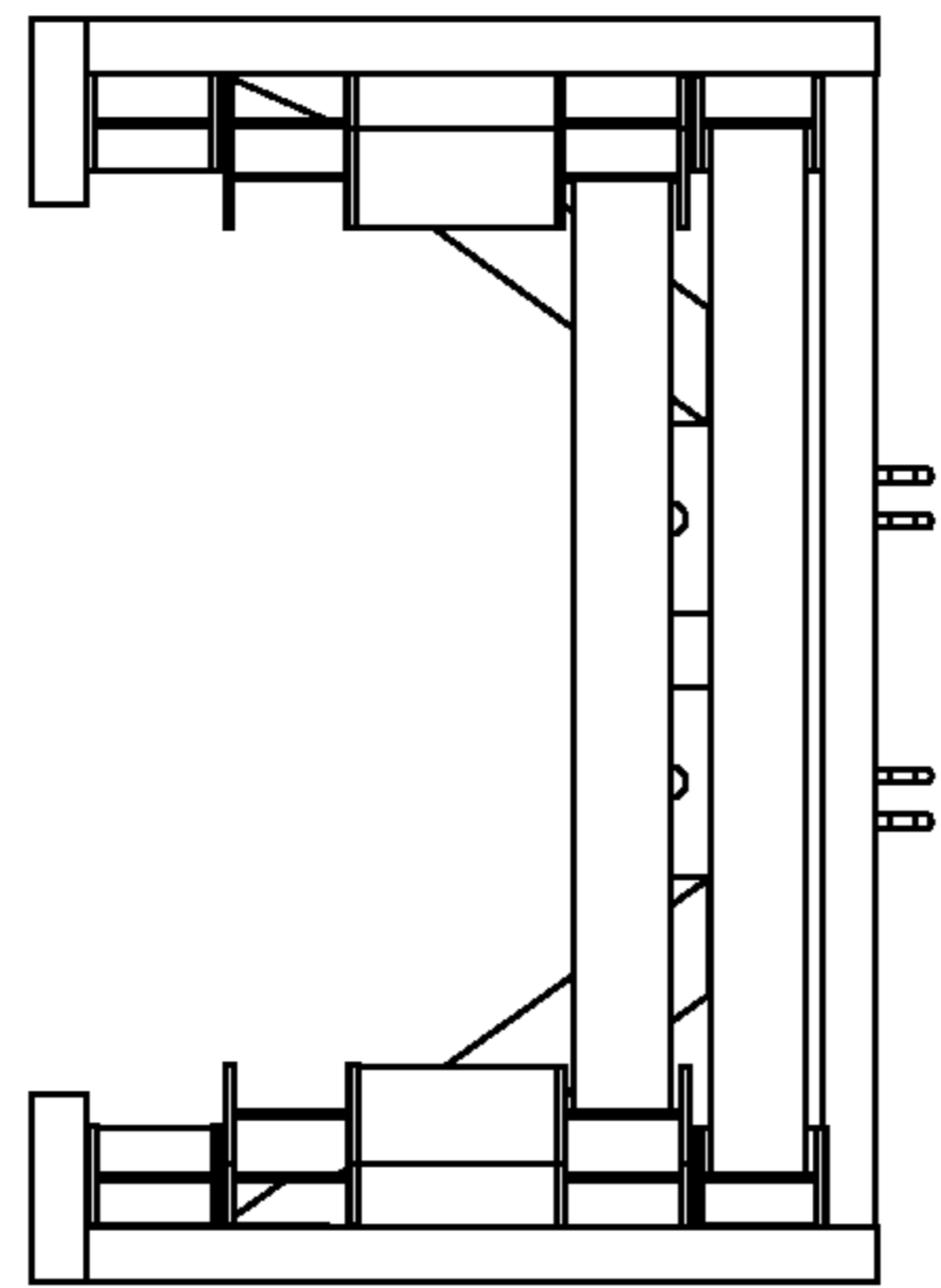


FIG. 3

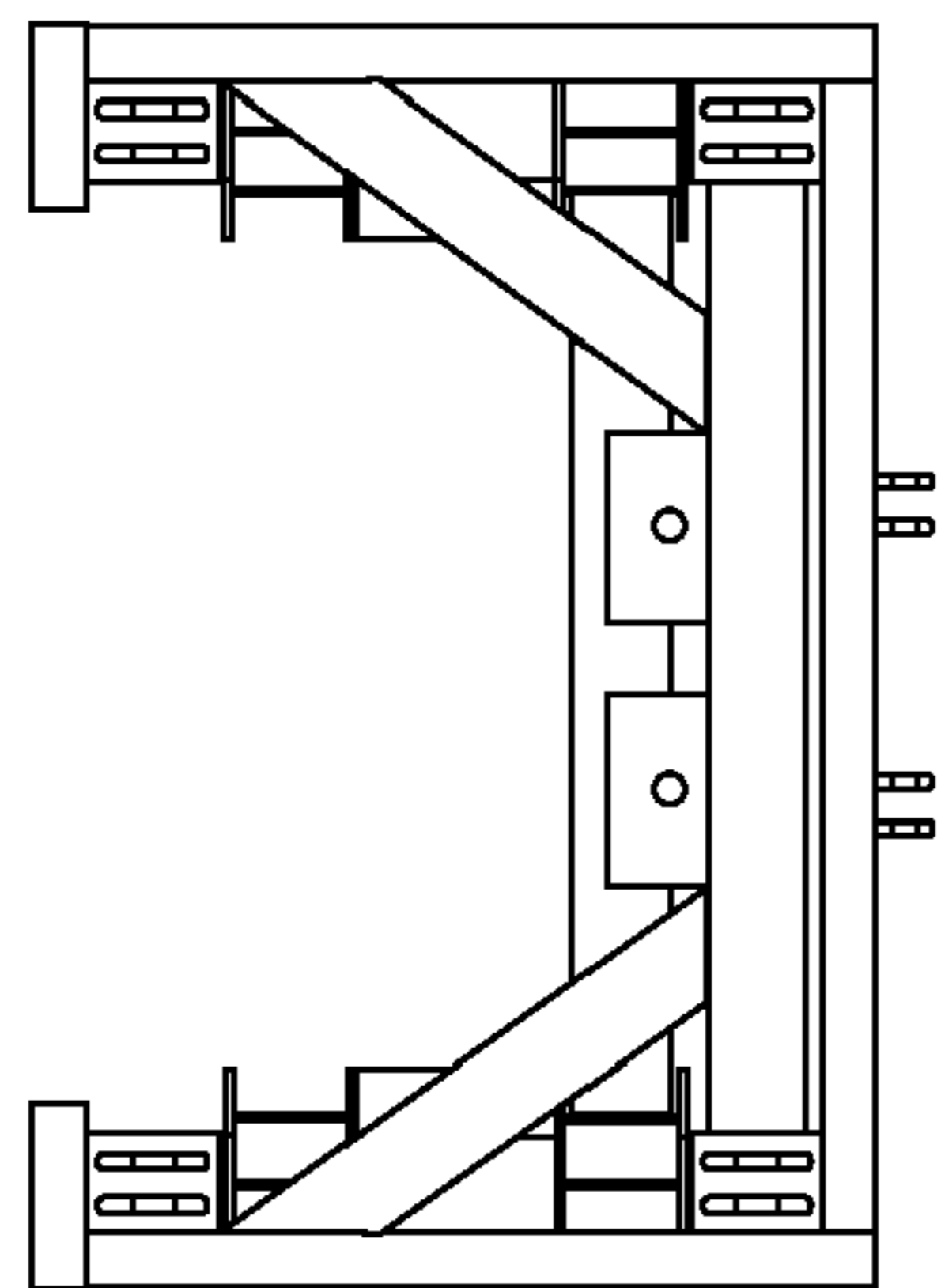


FIG. 4

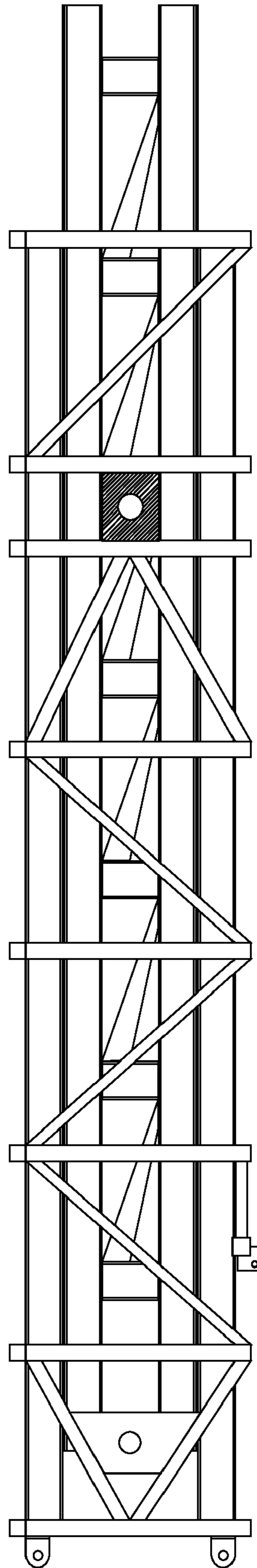


FIG. 5

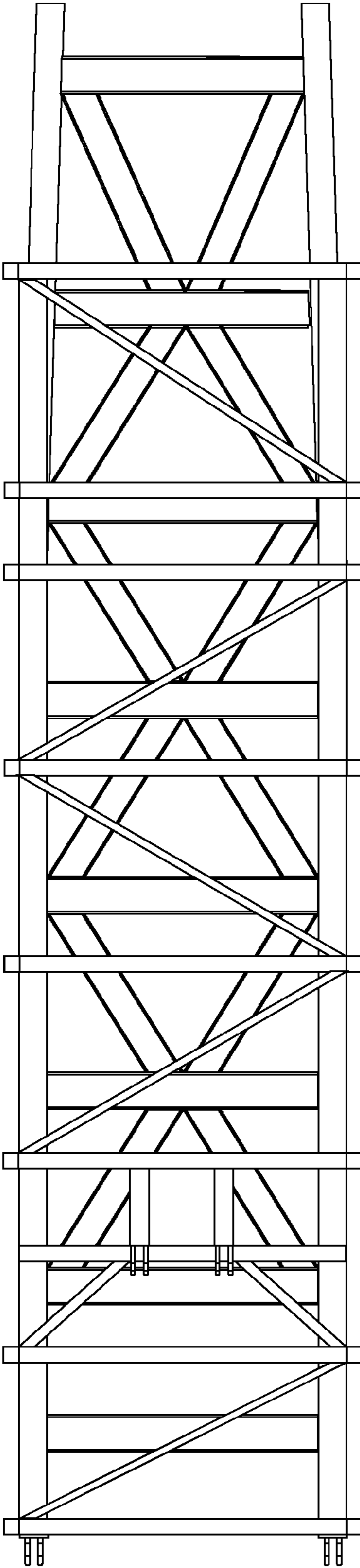


FIG. 6

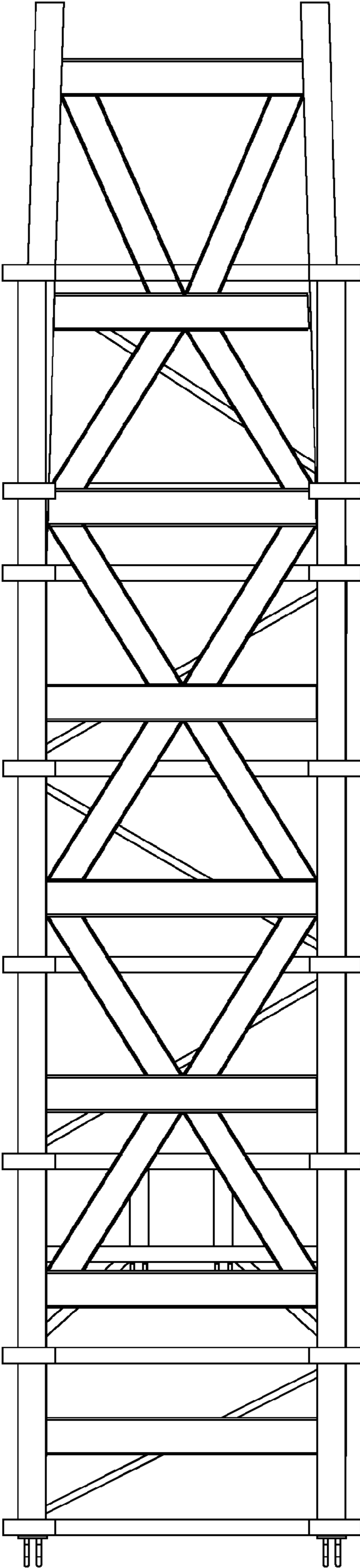


FIG. 7

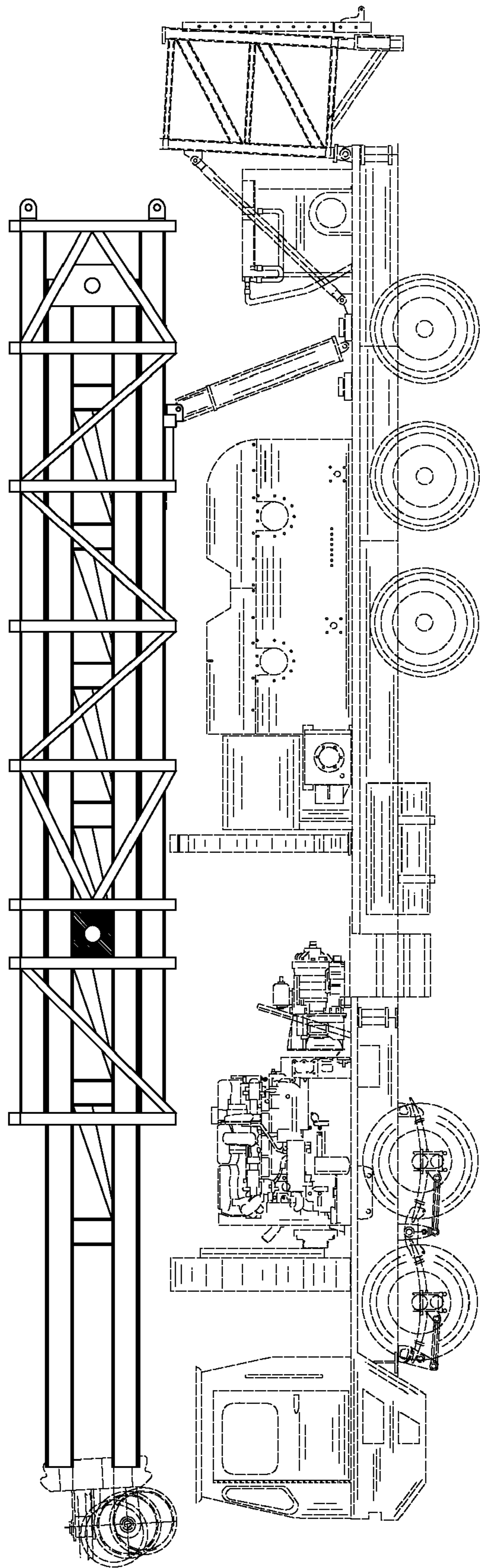


FIG. 8