



US00D455762S

(12) **United States Design Patent** (10) **Patent No.:** **US D455,762 S**
Kaczmarski et al. (45) **Date of Patent:** **** Apr. 16, 2002**

(54) **QUICK ATTACHMENT SWIVEL BRACKET**

(75) Inventors: **Wally L. Kaczmarski**, Lisbon; **Craig A. Berard**, Oakes, both of ND (US)

(73) Assignee: **Clark Equipment Company**, Woodcliff Lake, NJ (US)

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

(21) Appl. No.: **29/133,709**

(22) Filed: **Dec. 5, 2000**

(51) **LOC (7) Cl.** **15-03**

(52) **U.S. Cl.** **D15/28**

(58) **Field of Search** D15/28, 32; 37/468; 414/723; 403/330, 332, 353, 92, 316

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,632,595	A	*	12/1986	Schaeff	.....	403/330
4,779,364	A		10/1988	Holmdal	.....	37/117.5
5,242,258	A		9/1993	Weyer	.....	414/723
5,350,250	A	*	9/1994	Nagler	.....	403/316
5,487,230	A		1/1996	Weyer	.....	37/468
5,515,626	A		5/1996	Holscher	.....	37/468
5,727,342	A	*	3/1998	Horton	.....	37/468
5,850,704	A		12/1998	Harinen	.....	37/468
5,974,706	A		11/1999	Kaczmarski et al.	.....	37/468
5,983,535	A		11/1999	Kaczmarski et al.	.....	37/468
6,163,989	A		12/2000	Kaczmarski et al.	.....	37/468

OTHER PUBLICATIONS

“Equipment Ideas”, p. 175 from Construction Equipment, publication date is unknown.

“Mini Excavator Universal Attachment System”, Weldco-Beales Mfg. Inc. brochure, two pages, publication date is 1999.

“Does your Quick Coupler System Measure Up?”, Weldco-Beales Mfg. Ltd. brochure, publication date Mar. 1998.

“Excavator Quick Couplers”, Weldco-Beales Mfg. Inc. brochure, two pages, publication date 1999.

“Universal Attachment System”, Kenco brochure, one page, publication date unknown.

Powertilt Swing Attachment brochure, 8 pages, publication date Jan. 1995.

* cited by examiner

Primary Examiner—Mitchell Siegel

(74) *Attorney, Agent, or Firm*—Westman, Champlin & Kelly, P.A.

(57) **CLAIM**

The ornamental design for a quick attachment swivel bracket, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a quick attachment swivel bracket embodying our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a left side view thereof;

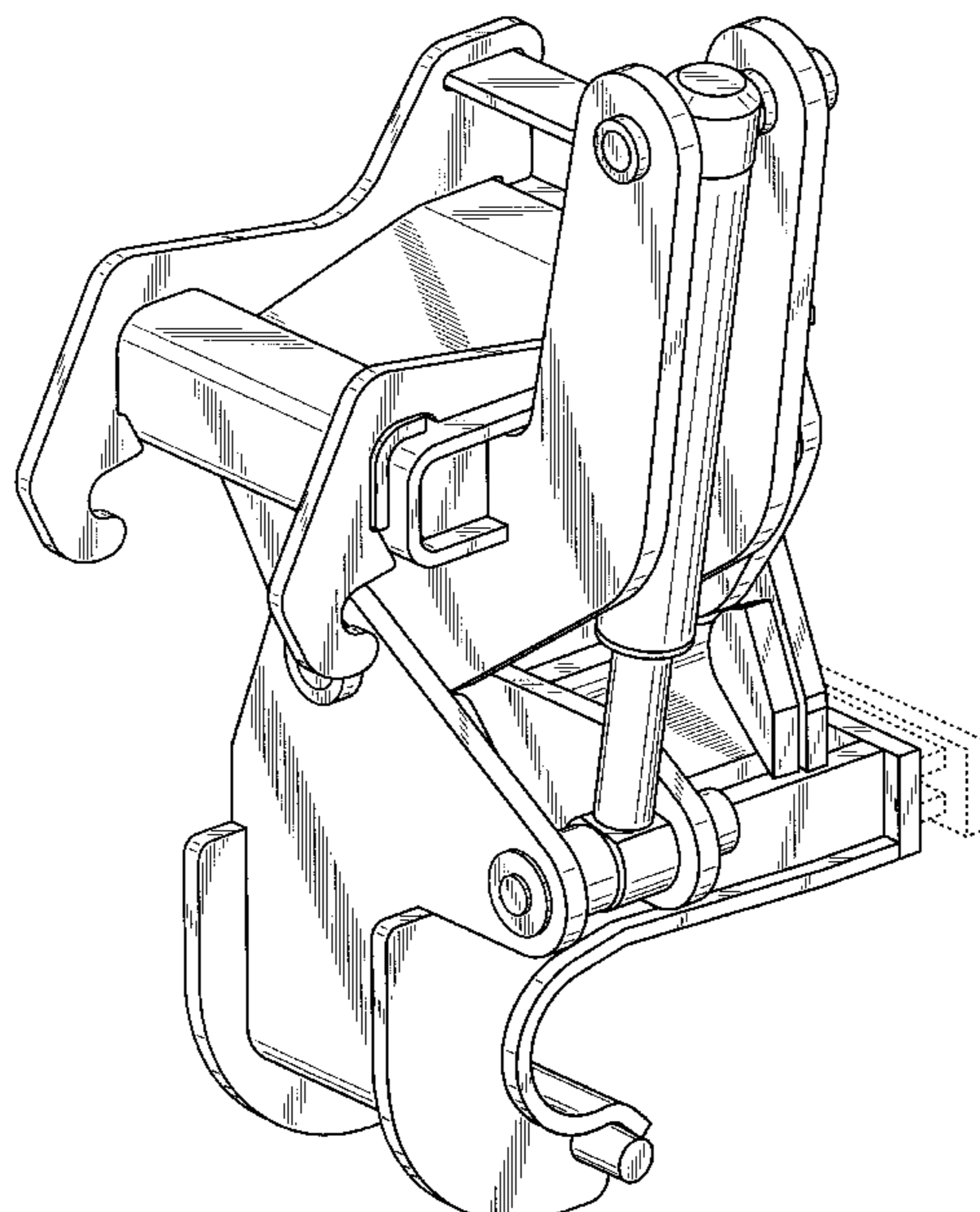
FIG. 5 is a right side view thereof;

FIG. 6 is a rear elevational view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



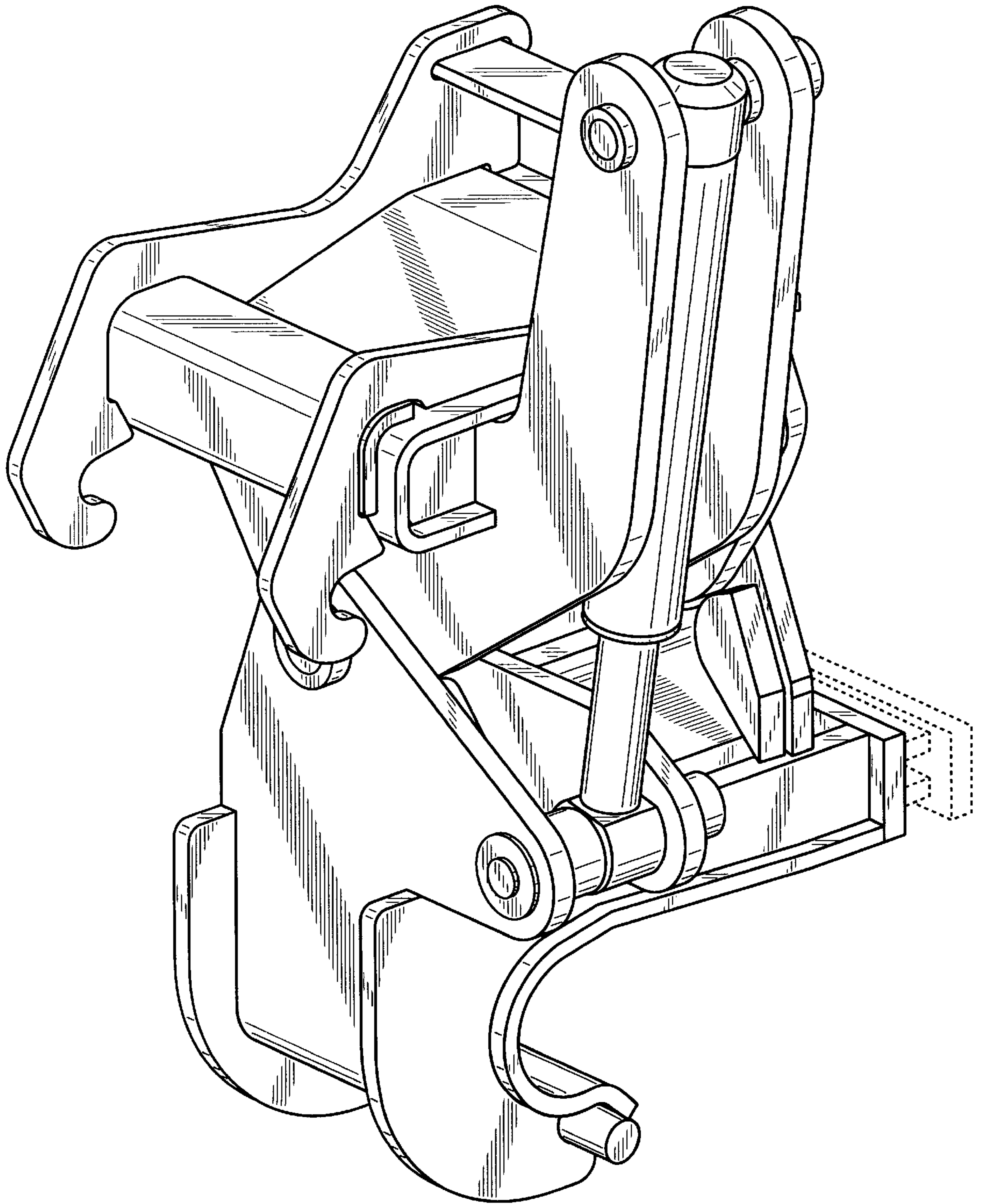


Figure 1

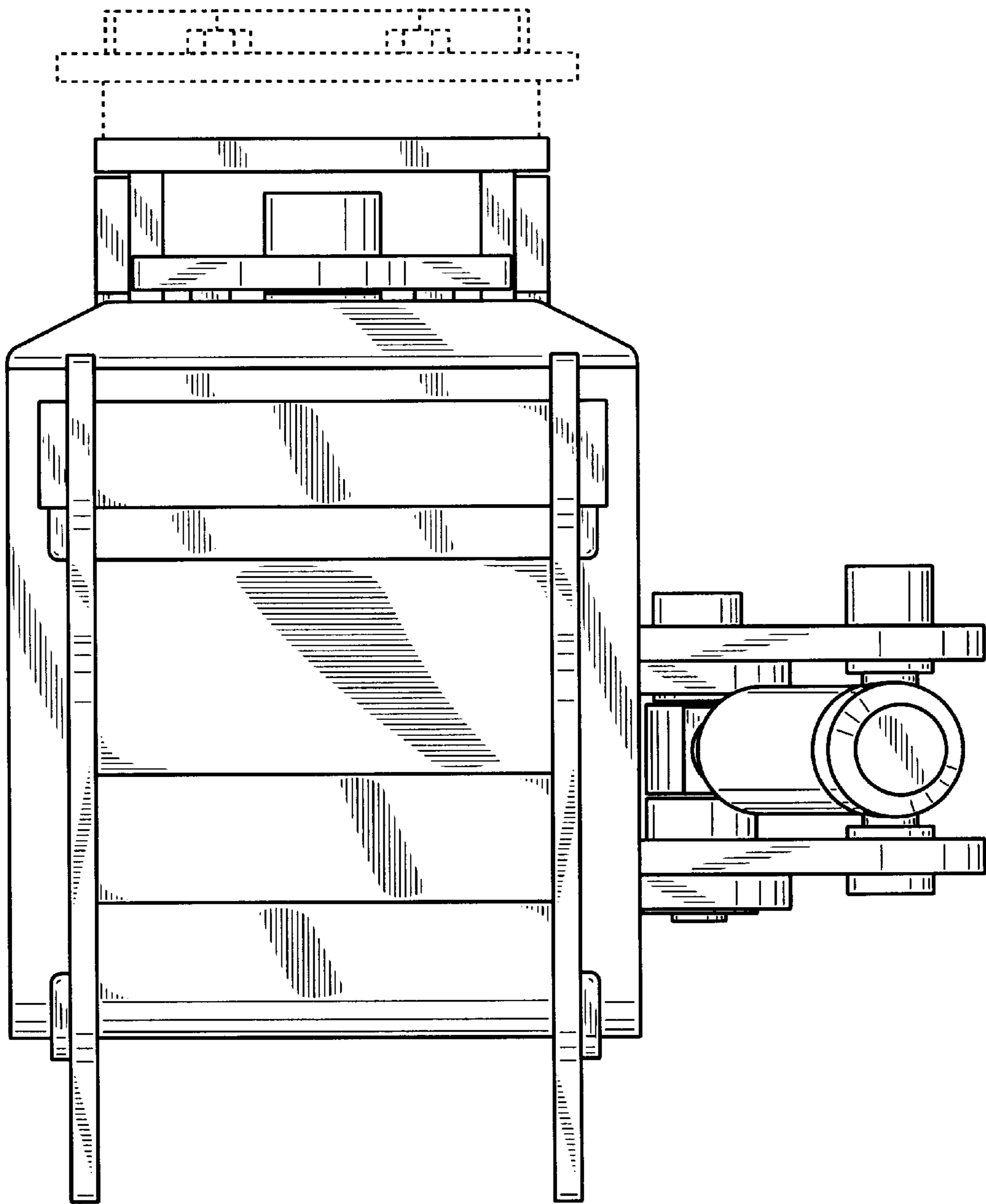


Figure 2

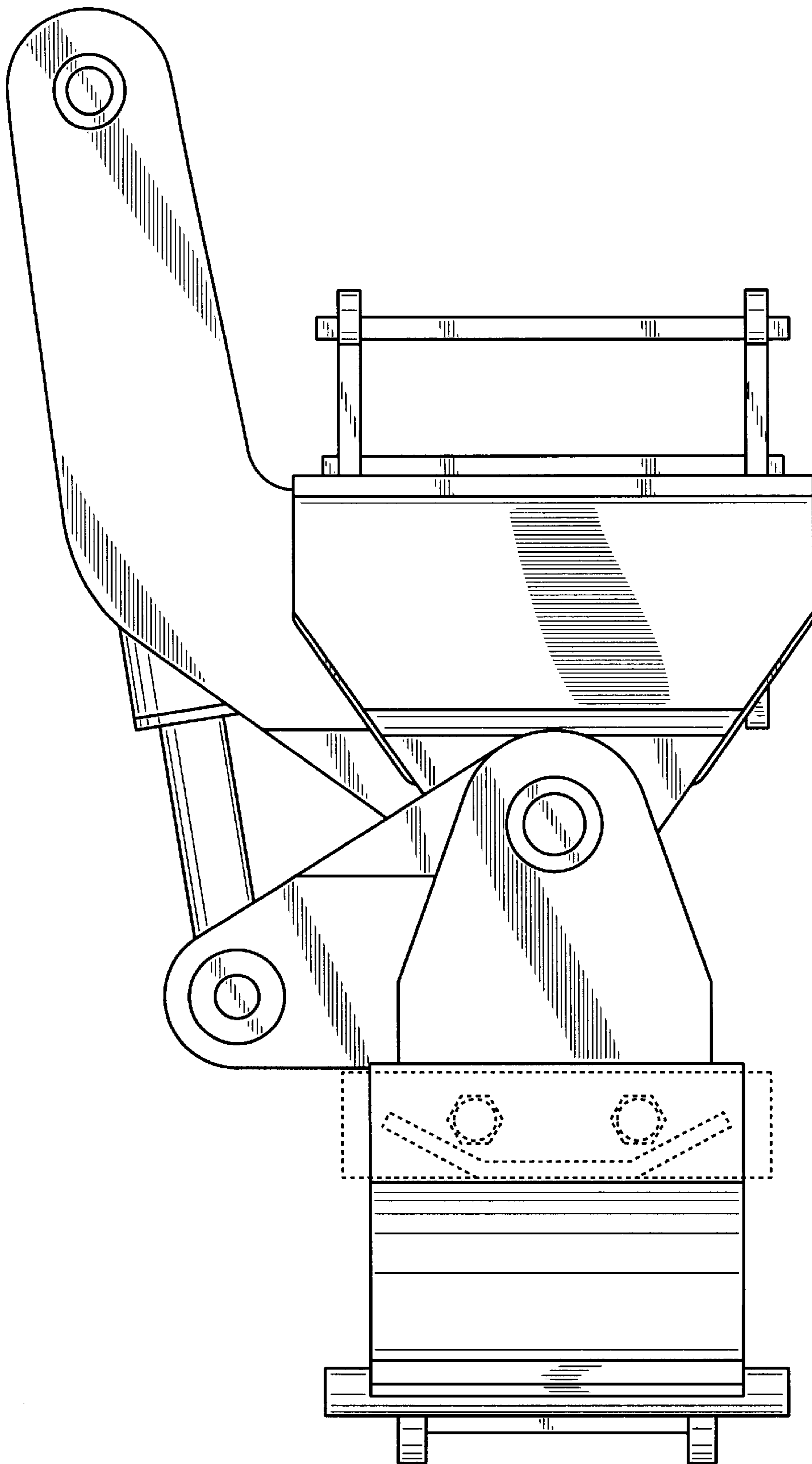


Figure 3

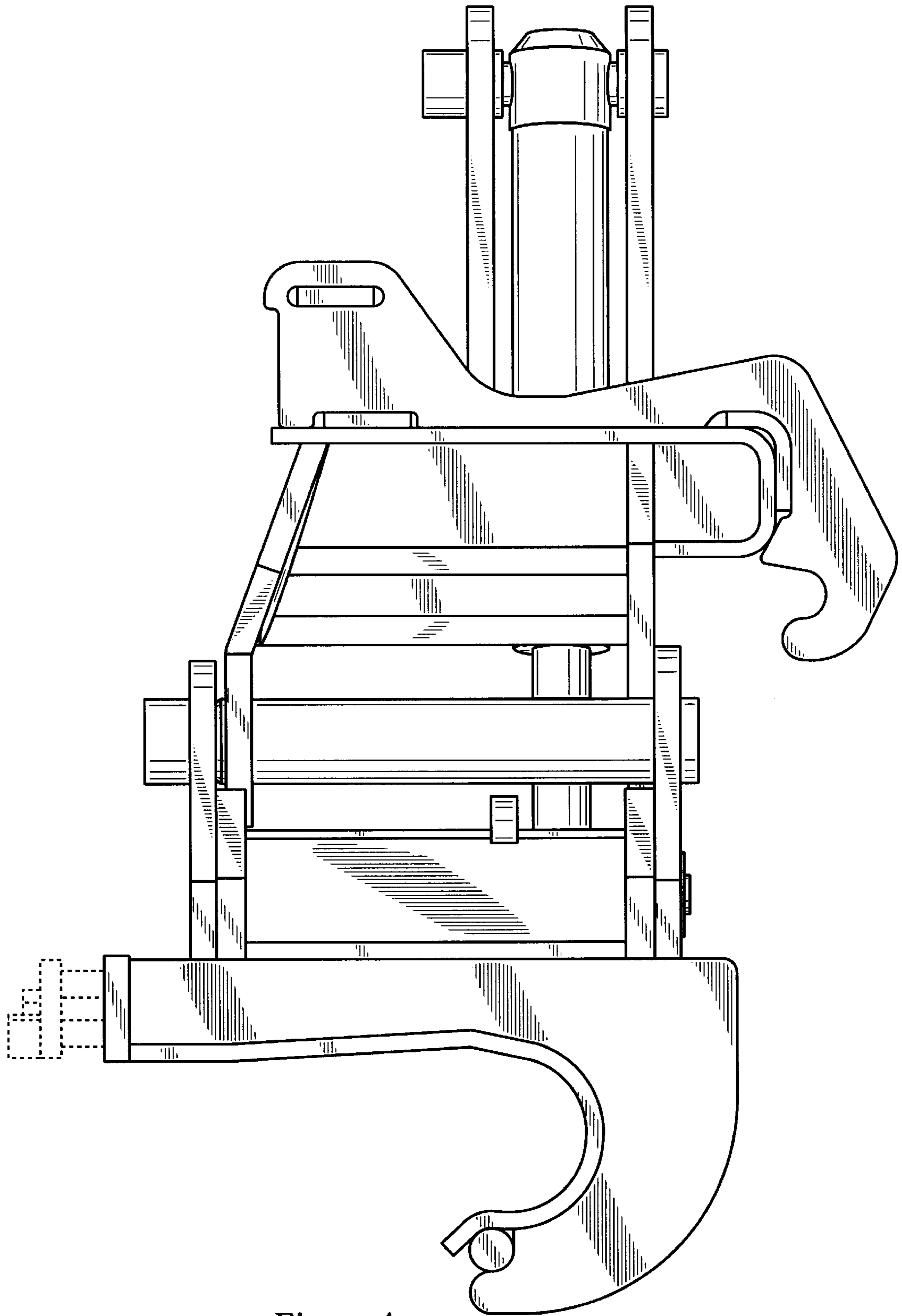


Figure 4

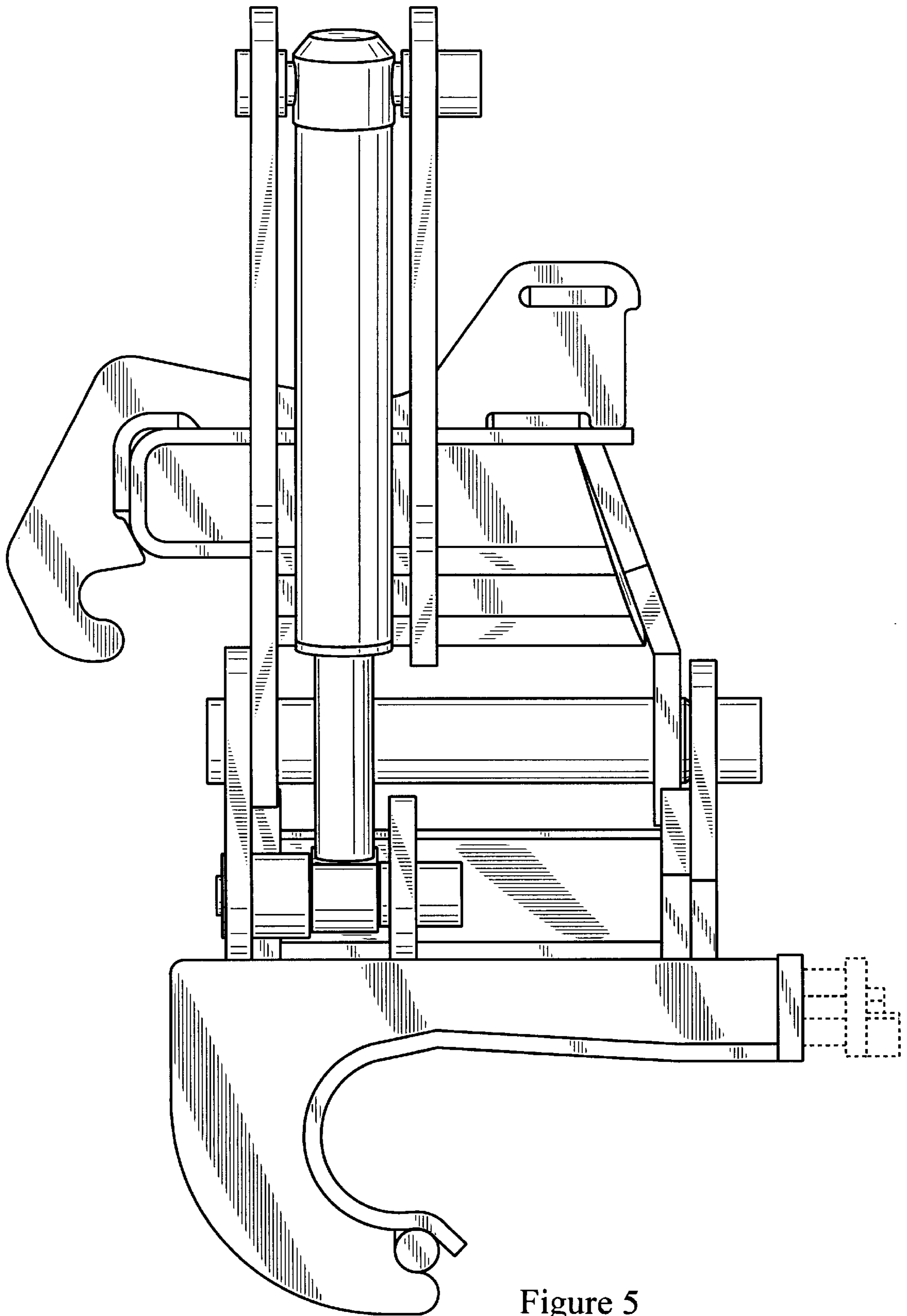


Figure 5

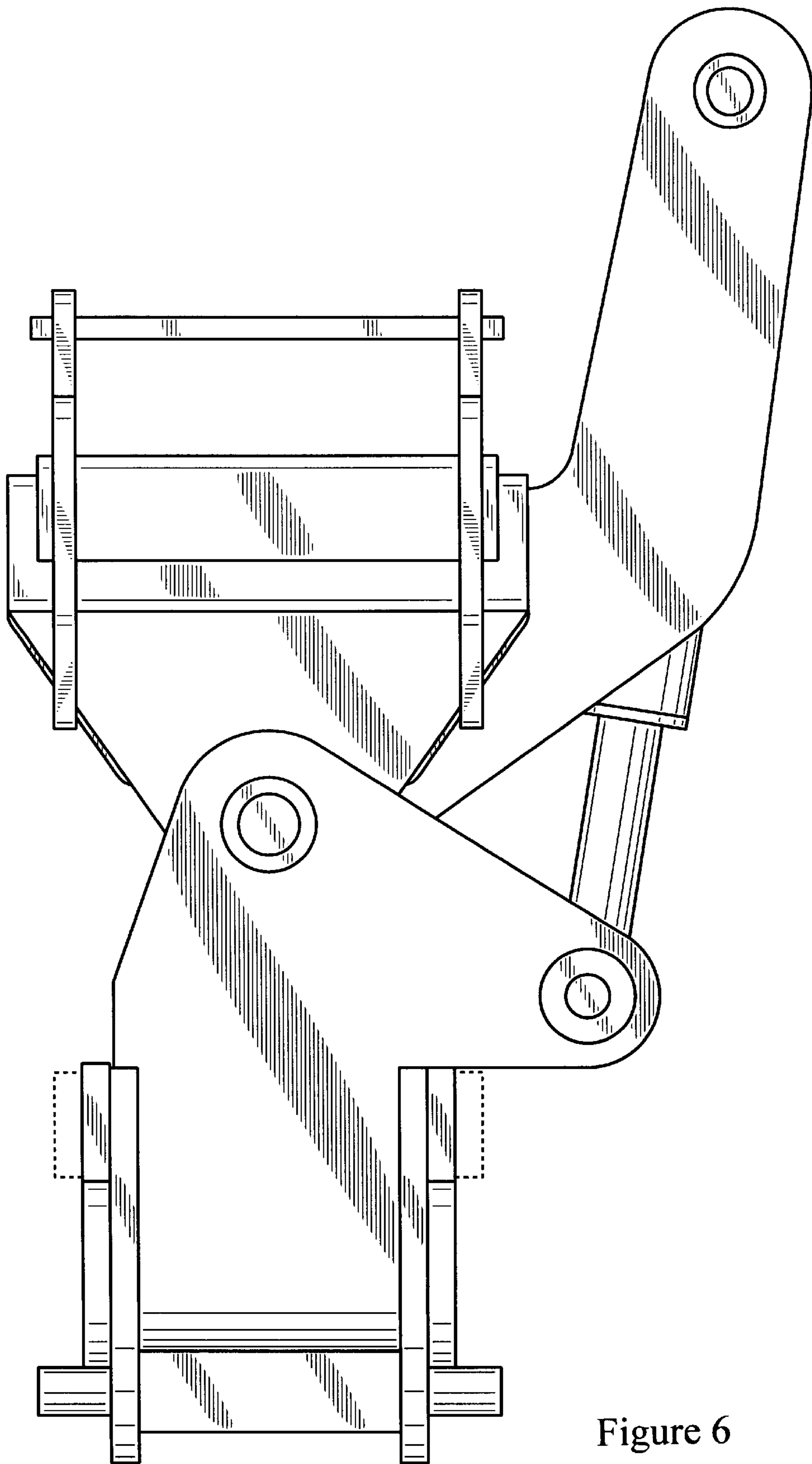


Figure 6

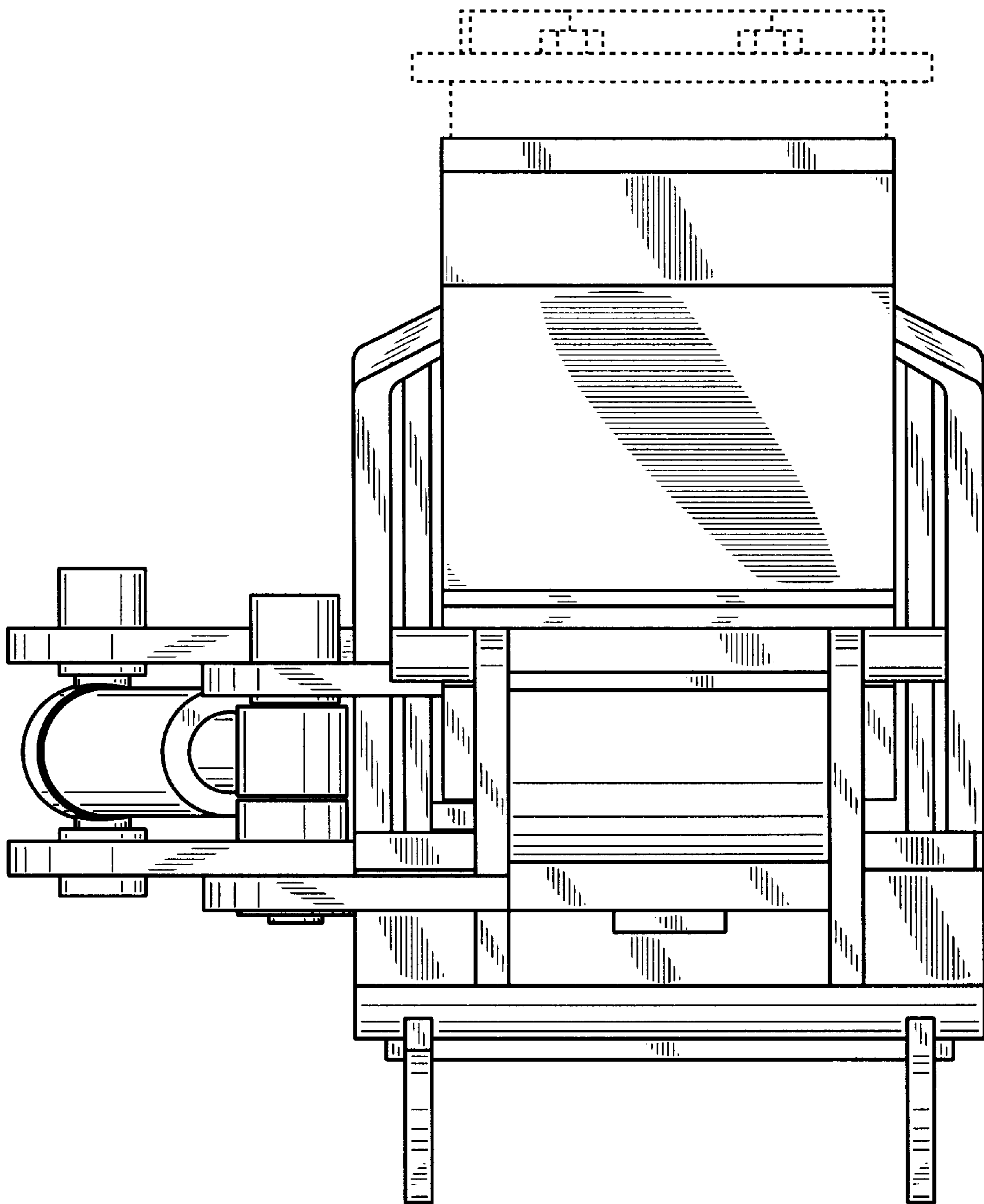


Figure 7