



US00D765939S

(12) **United States Design Patent** (10) **Patent No.:** **US D765,939 S**
Liu et al. (45) **Date of Patent:** **** Sep. 6, 2016**

(54) **PALLET TRUCK**

(71) Applicant: **BIG LIFT, LLC.**, Lombard, IL (US)

(72) Inventors: **Yuanwei Liu**, Hangzhou (CN);
Feiquan Meng, Hangzhou (CN);
Jinhui He, Hangzhou (CN)

(73) Assignee: **BIG LIFT, LLC.**, Lombard, IL (US)

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

(21) Appl. No.: **29/552,173**

(22) Filed: **Jan. 20, 2016**

Related U.S. Application Data

(62) Division of application No. 29/506,374, filed on Oct. 15, 2014, now Pat. No. Des. 754,415.

(51) **LOC (10) Cl.** **12-05**

(52) **U.S. Cl.**
USPC **D34/34; D34/35**

(58) **Field of Classification Search**
USPC D34/28, 34; 187/222, 234, 226, 238;
414/631, 575, 592; 180/89.12, 89.13,
180/89.17

CPC B66F 16/003; B66F 9/24; B66F 9/08;
B66F 9/07563; B66F 9/075; B66F 9/082;
B66F 9/122; B66F 9/146; B66F 9/0755
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D136,279 S	8/1943	Holland et al.
2,592,091 A	4/1952	Weaver
3,043,388 A	7/1962	Hansen
3,249,170 A	5/1966	Quayle
3,295,881 A	1/1967	Worthington
3,601,423 A	8/1971	Goodacre
D222,670 S	11/1971	Goodacre
3,854,748 A	12/1974	Goodacre

D239,165 S	3/1976	Mono
4,047,698 A	9/1977	Ellis
4,065,012 A	12/1977	Rocco
4,096,961 A	6/1978	Rocco
4,103,795 A	8/1978	Miller
4,287,959 A	9/1981	Inman
4,577,463 A	3/1986	Kedem
4,615,533 A	10/1986	Sewell
5,113,960 A	5/1992	Prinz
D343,935 S	2/1994	Drobeck et al.
5,618,154 A	4/1997	Irons et al.

(Continued)

OTHER PUBLICATIONS

Website for Stars for "Electric Vehicle—Electric Pallet Truck,"
<http://www.starstw.com/news/stars-electric-pallet-truck.html>,
accessed Jan. 13, 2012 (1 page).

(Continued)

Primary Examiner — Cynthia Ramirez

(74) *Attorney, Agent, or Firm* — Cook Alex Ltd.

(57) **CLAIM**

We claim the ornamental design for a pallet truck, as shown and described.

DESCRIPTION

FIG. 1 is a rear perspective view of a pallet truck according to our new design;

FIG. 2 is a front perspective view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a front elevational view thereof;

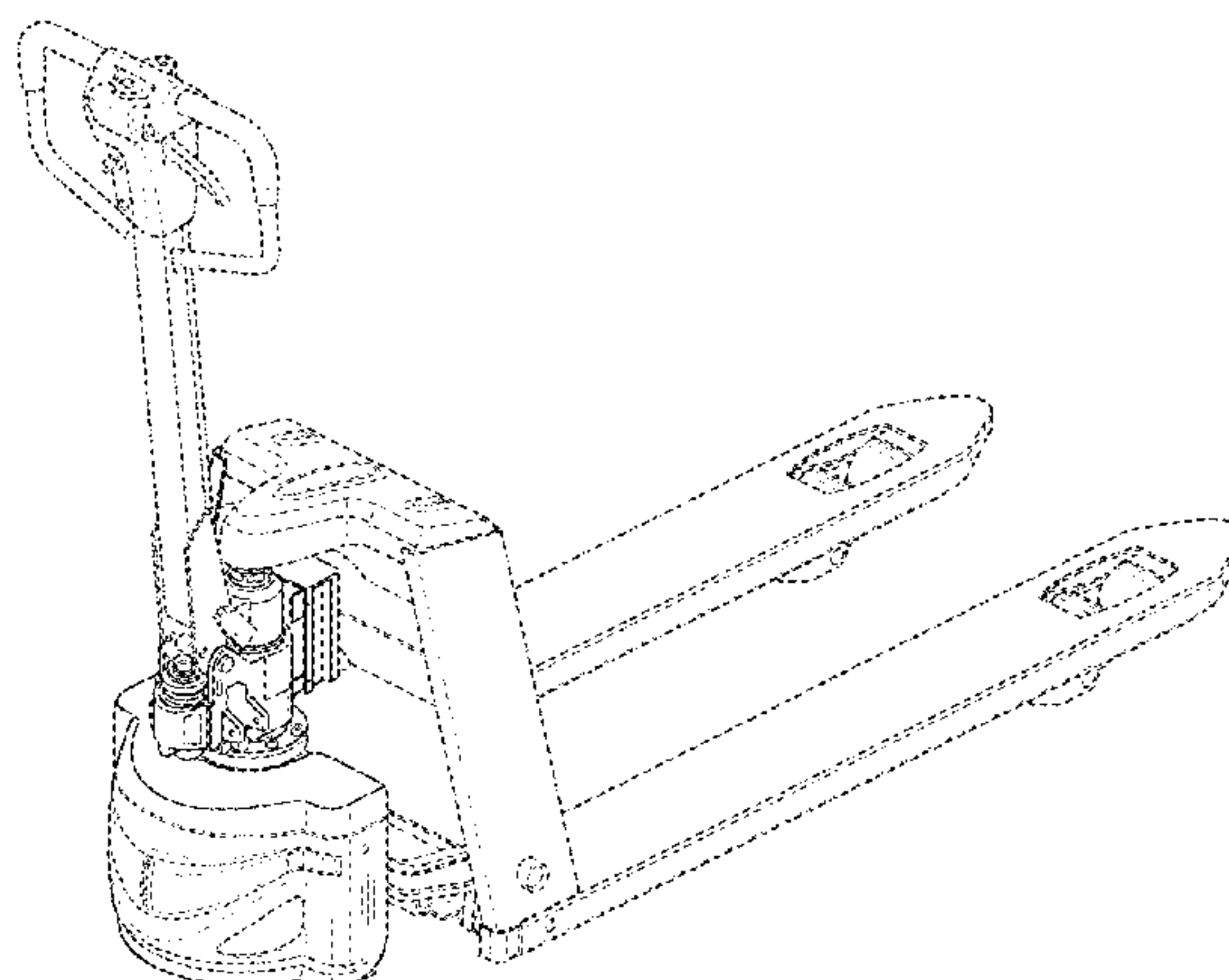
FIG. 6 is a left side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken line showing in the figures is included for the purpose of illustrating portions of the pallet truck and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,752,584 A 5/1998 Magolo et al.
D408,958 S 4/1999 Schneider
6,125,971 A 10/2000 Niebuhr et al.
6,260,646 B1 7/2001 Fernandez et al.
D447,612 S 9/2001 Niebuhr
D464,785 S 10/2002 Gallagher
7,040,427 B2 5/2006 Toomey
D530,878 S 10/2006 Ruppert et al.
D542,004 S 5/2007 Righi
D559,498 S 1/2008 Ruppert et al.
D562,525 S 2/2008 Graf et al.
D565,270 S 3/2008 Ruppert et al.
D583,124 S 12/2008 Stark
D601,324 S 9/2009 Knie et al.
D608,075 S 1/2010 Berger et al.
D608,522 S 1/2010 Berger et al.
D608,523 S 1/2010 Knie et al.
D609,424 S 2/2010 Knie et al.
7,744,335 B1 6/2010 Cleary
D640,031 S 6/2011 Kretschmer
D655,064 S 2/2012 Knie
8,230,976 B2 7/2012 Baldini
8,246,008 B2 8/2012 De Jong et al.
D674,982 S 1/2013 Babel et al.
8,360,443 B2 1/2013 Ellington
8,540,213 B2 9/2013 Feiquan et al.
D692,202 S 10/2013 Feiquan et al.
D692,203 S 10/2013 Feiquan et al.
D692,204 S 10/2013 Feiquan et al.

D730,614 S 5/2015 Wu et al.
D739,112 S 9/2015 He et al.
D754,415 S * 4/2016 Liu D34/34
2005/0036880 A1 2/2005 Magolo et al.
2006/0181039 A1 8/2006 Fridlington, Jr.
2009/0260923 A1 10/2009 Baldini

OTHER PUBLICATIONS

Brochure for “PDS Power Drive Straddle Trucks” issued by Blue Giant®, Sep. 1, 2010 (2 pages).
Website for Shanghai Noblelift Co. Ltd. Guangzhou Subsidiary “Semi-electric Pallet Truck Spt” <http://gdnobliften.en.busytrade.com/products/info/1904267/Semi-electric-Pallet-Truck-Spt.html>, accessed Jan. 13, 2012, (4 pages).
Website for Stars for “Electric Vehicle—Electric Pallet Truck,” <http://www.starstw.com/news/stars-electric-pallet-truck.html>, accessed Jan. 13, 2012 (1 page).
Website for Cherry’s Industrial Equipment for “SPT15-Semi Electric Pallet Truck” <http://www.pallettruck.com/spt15.html>, accessed Jan. 17, 2012 (1 Page).
E-P Equipment Co., Ltd.—Maxirnin Electric Pallet Truck EPT20-15ET photographs (1 page). Accepted As Prior Art.
Brochure for “Walkie Pallet Trucks 4,000-5,000 lbs.”, Model MPB040-E issued by Yale Materials Handling Corporation, 2006, (14 pages).
Three (3) color Photographs of the “Walkie Pallet Trucks 4,000-5,000 lbs.”, Model MPB040-E by Yale Materials Handling Corporation. Accepted As Prior Art.

* cited by examiner

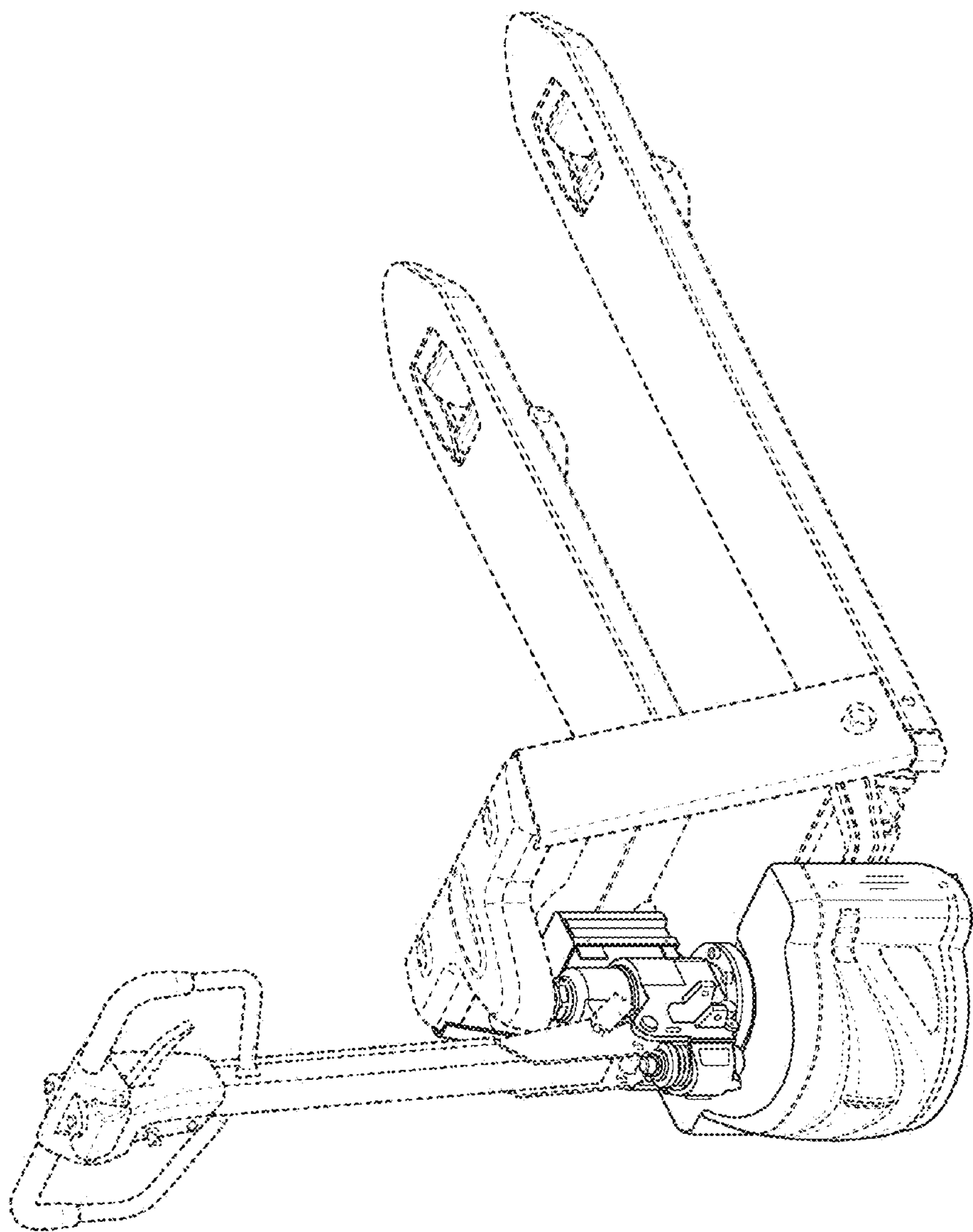


FIG. 1

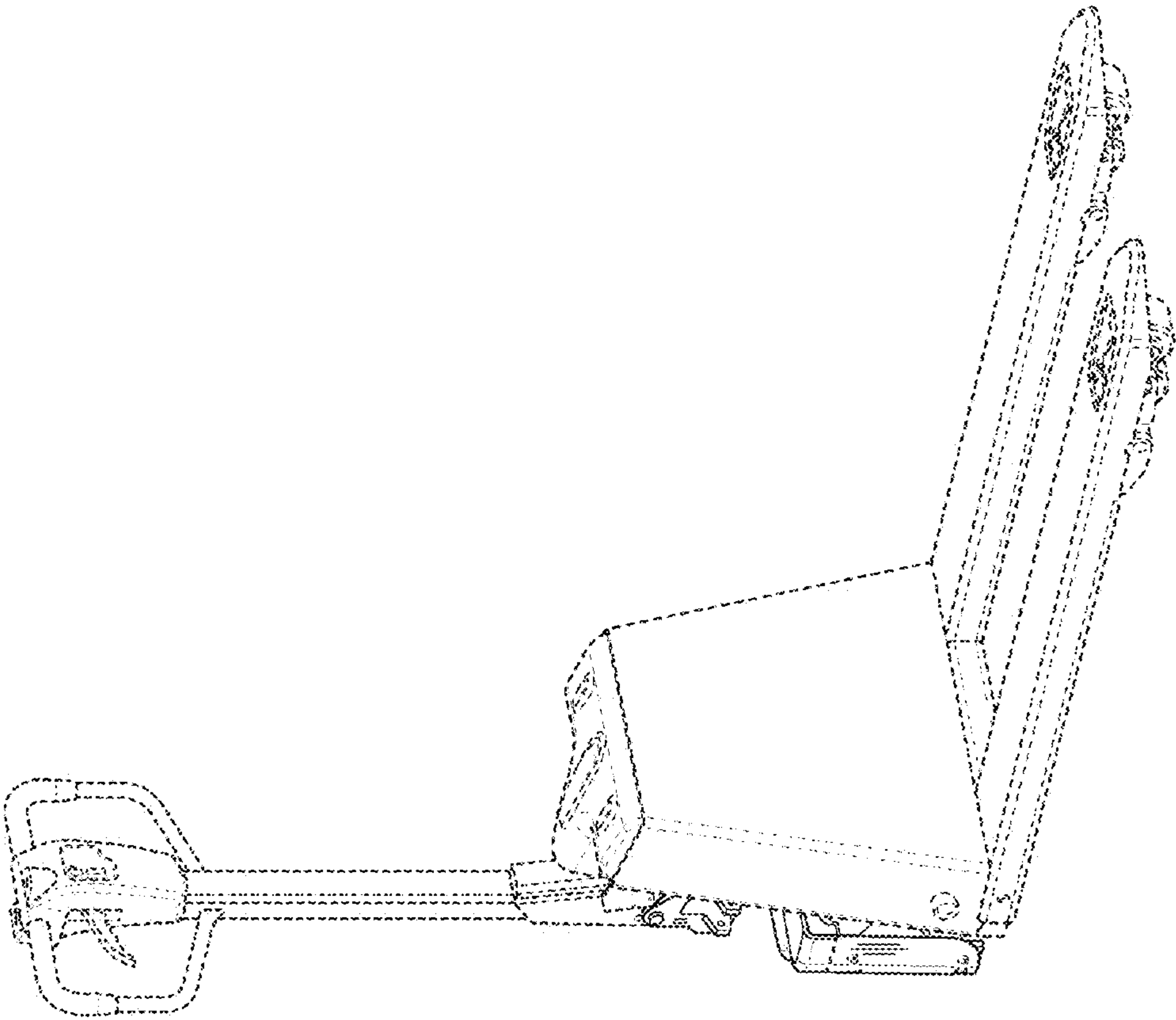


FIG. 2

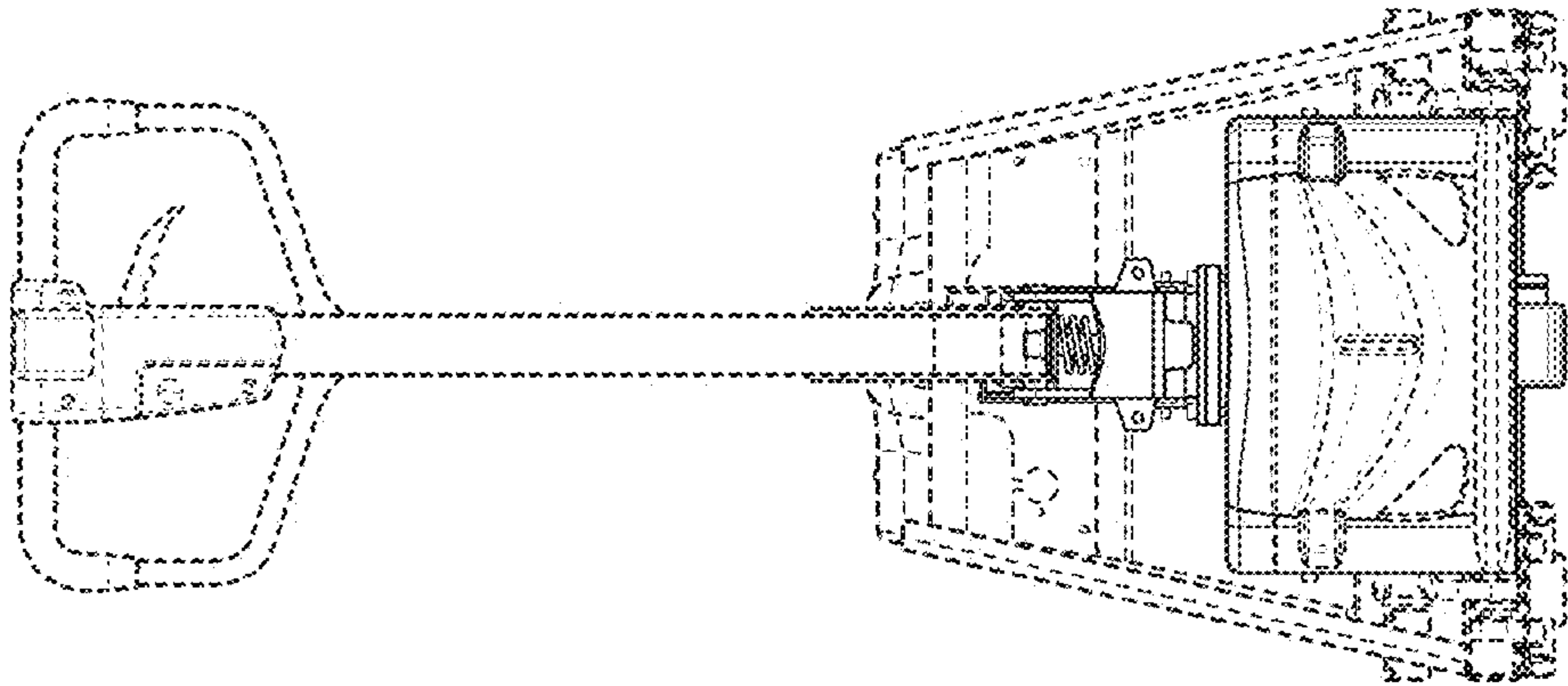


FIG. 3

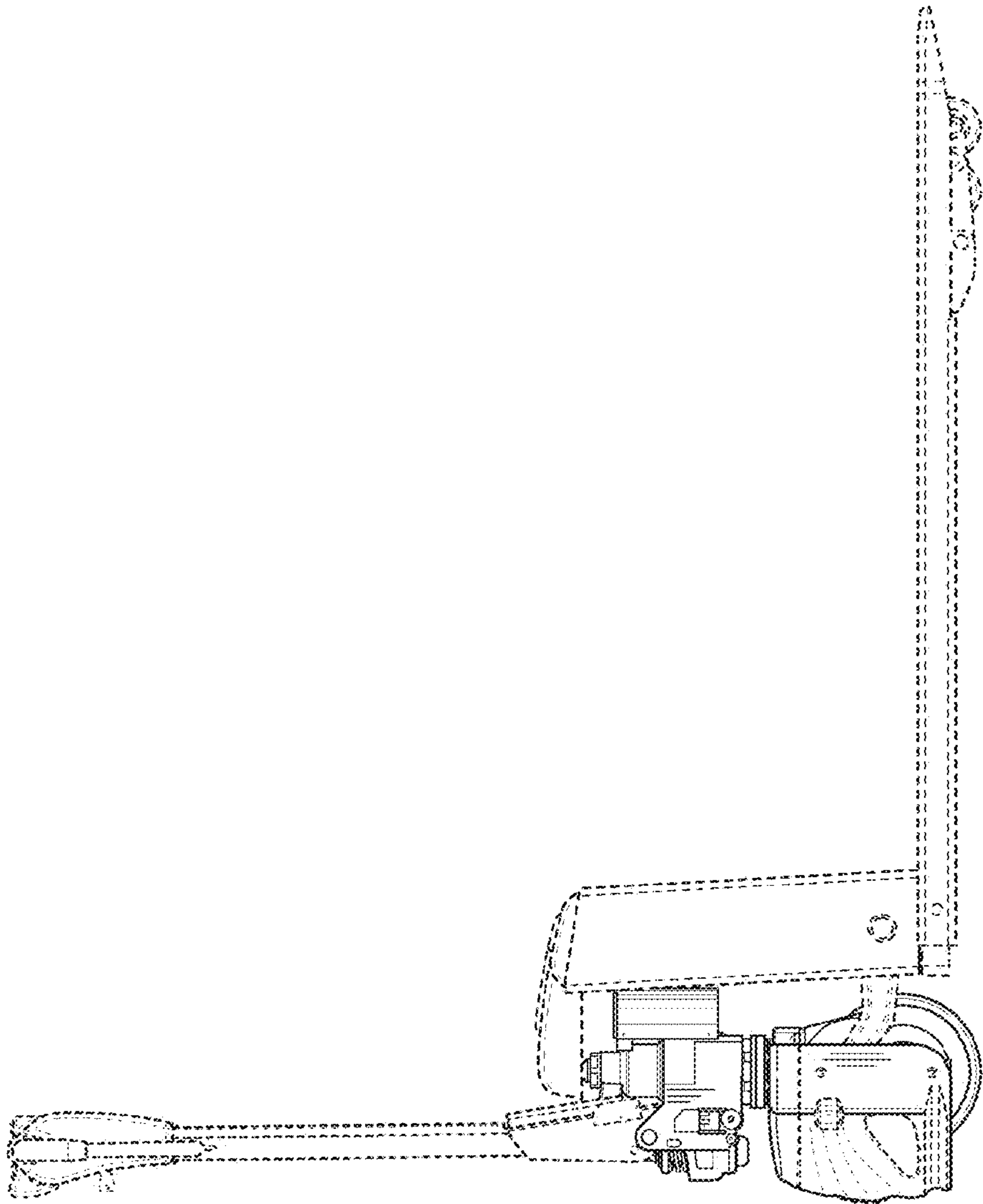


FIG. 4

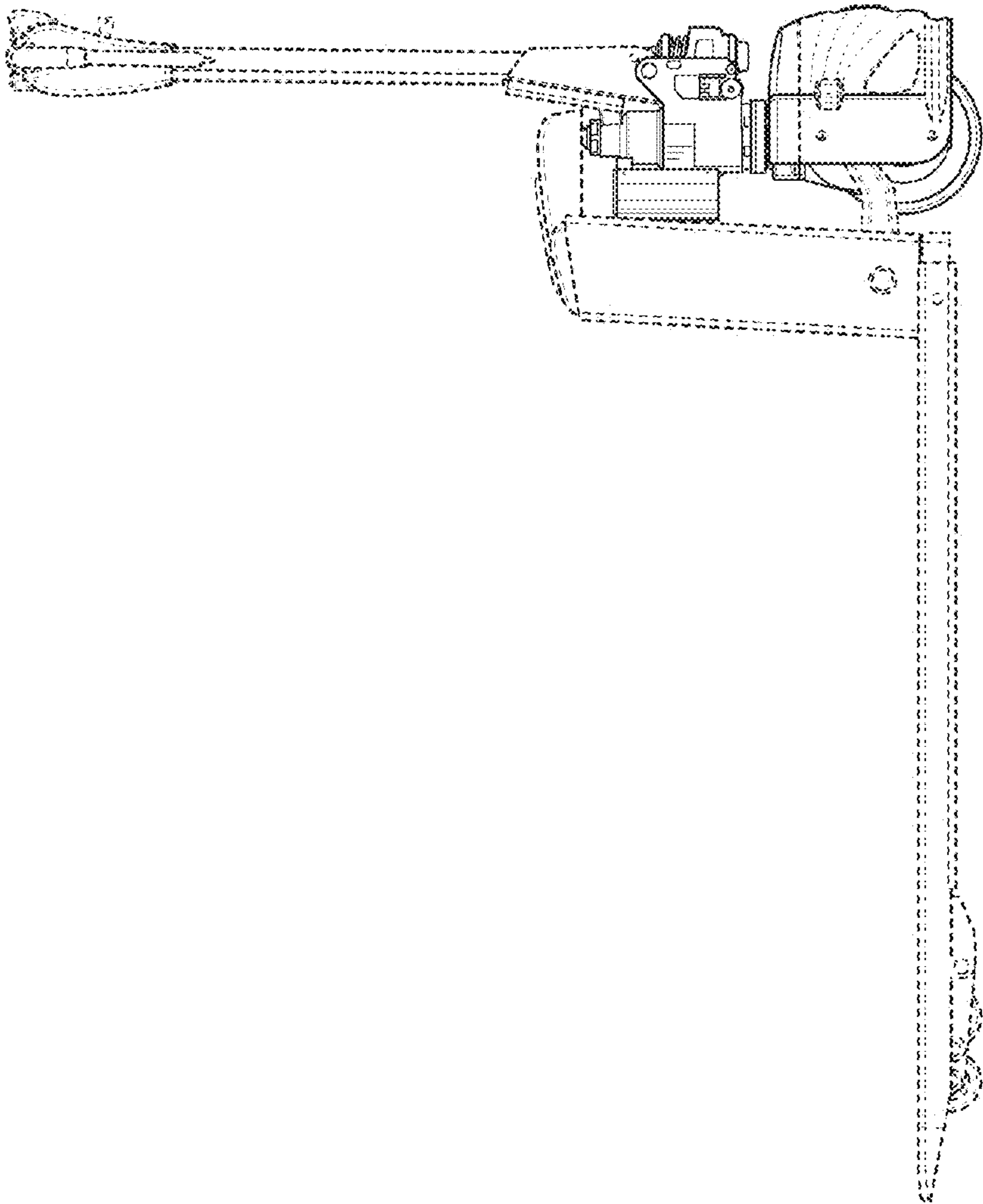


FIG. 5

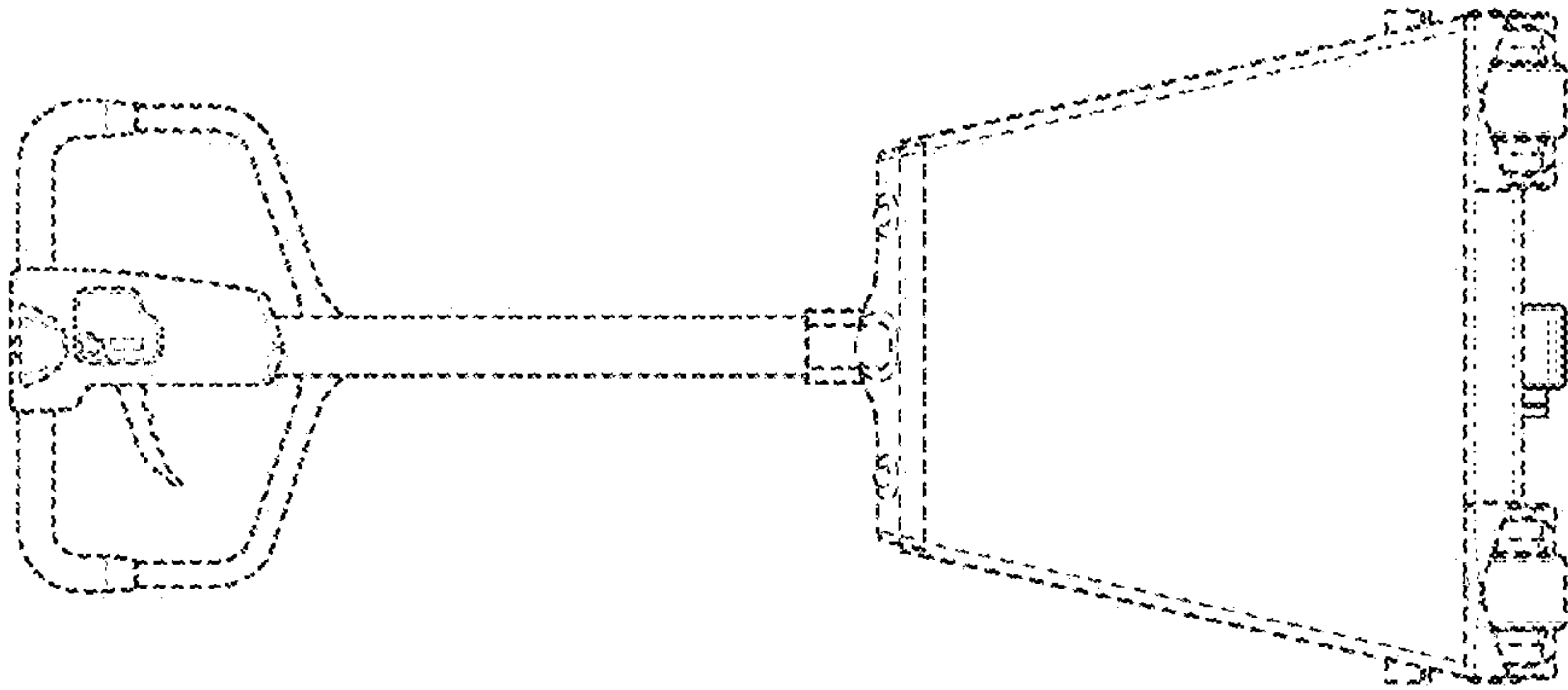


FIG. 6

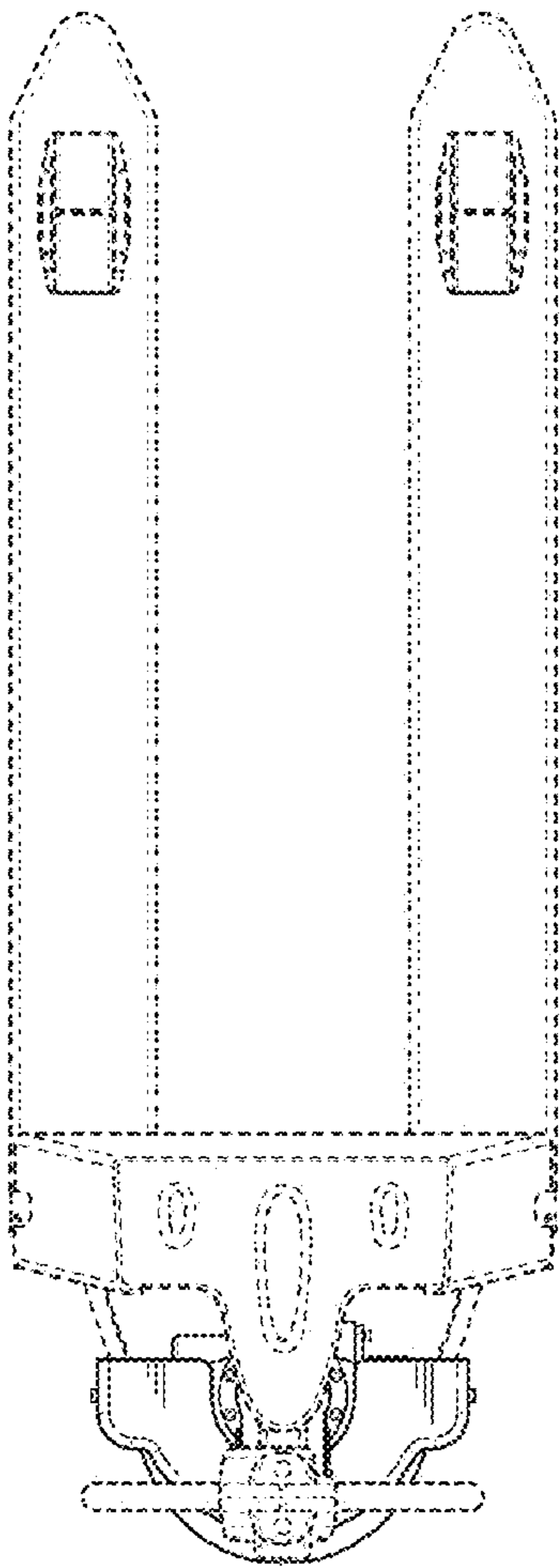


FIG. 7

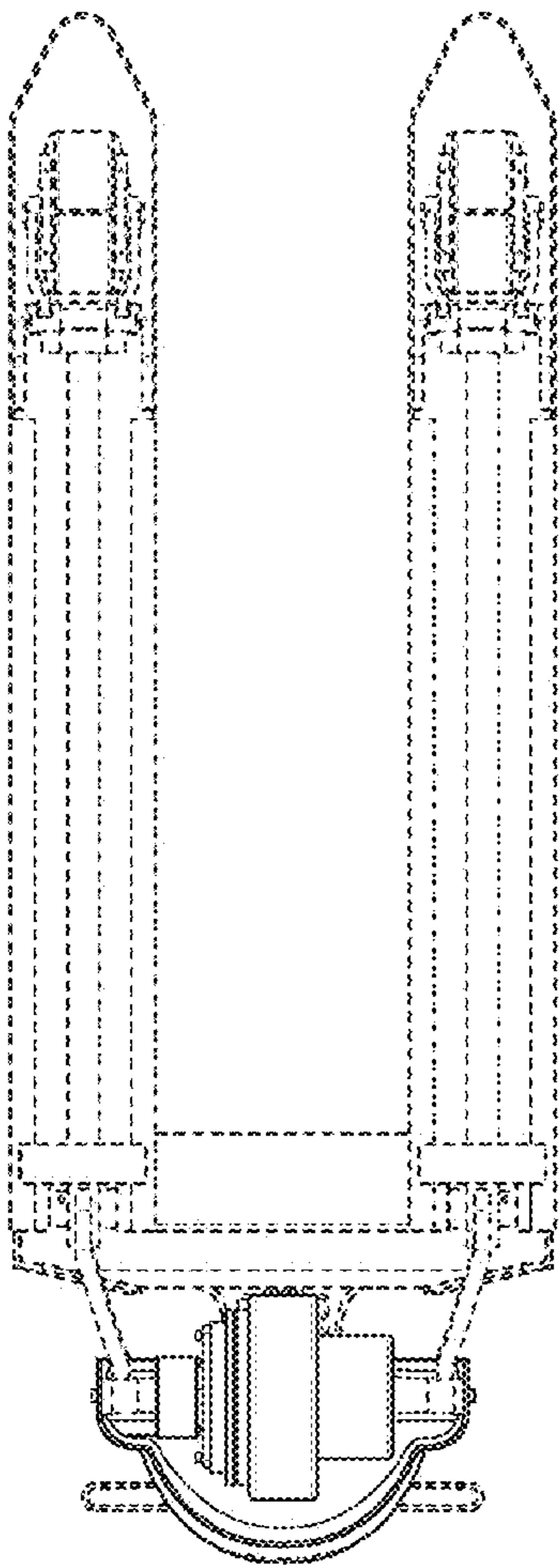


FIG. 8