



US00D801616S

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

(10) **Patent No.:** **US D801,616 S**

(45) **Date of Patent:** **** Oct. 31, 2017**

(54) **PALLET TRUCK**

(71) Applicant: **Big Lift, LLC**, Lombard, IL (US)

(72) Inventors: **Ma Qichen**, Hangzhou (CN); **Xu Hongpeng**, Hangzhou (CN); **Liu Shunli**, Hangzhou (CN); **Lin Zuqian**, Hangzhou (CN); **Xu Minghui**, Hangzhou (CN)

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

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

(21) Appl. No.: **29/565,785**

(22) Filed: **May 24, 2016**

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

(52) **U.S. Cl.**
USPC **D34/28; D34/34**

(58) **Field of Classification Search**
USPC D34/12, 16, 17, 21, 23, 24, 25, 28, 34, D34/35, 38; 414/2, 7, 574, 592, 595, 414/631, 664, 679, 685; 187/222, 231, 187/414, 224, 237, 238; 180/89.12, 299, 180/315, 325; 280/43.12, 87.041, 638
CPC B66F 5/02; B66F 13/00; B66F 3/22; B66F 3/24; B66F 3/30; B66F 5/04; B66F 7/246; B62B 3/02; B62B 3/0612
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 7,976,032 B1 * 7/2011 Dockins B62B 3/0618
187/231
- 7,988,405 B2 * 8/2011 Ellington B62B 3/0606
280/43.12
- 8,011,677 B1 * 9/2011 Ellington B62B 3/06
280/43.12
- 8,075,244 B2 * 12/2011 Ellington B62B 3/0606
280/43.12
- D692,202 S * 10/2013 Feiquan D34/34

- D692,203 S * 10/2013 Feiquan D34/34
- D692,204 S * 10/2013 Feiquan D34/34
- 8,833,736 B2 * 9/2014 Feiquan B66F 9/065
414/664
- D754,415 S * 4/2016 Liu D34/34
- D765,939 S * 9/2016 Liu D34/34
- D767,236 S * 9/2016 Meng D34/34
- D767,847 S * 9/2016 Liu D34/34
- D770,719 S * 11/2016 He D34/34

(Continued)

OTHER PUBLICATIONS

Bigjoeforklifts “P33 Semi-Electric Pallet Jack”, http://www.bigjoeforklifts.com/pallet_trucks_P33.html. Jun. 8, 2017. shown in p. 1, Item # P33.*

Primary Examiner — Cynthia Ramirez

Assistant Examiner — Michael Maharajh

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

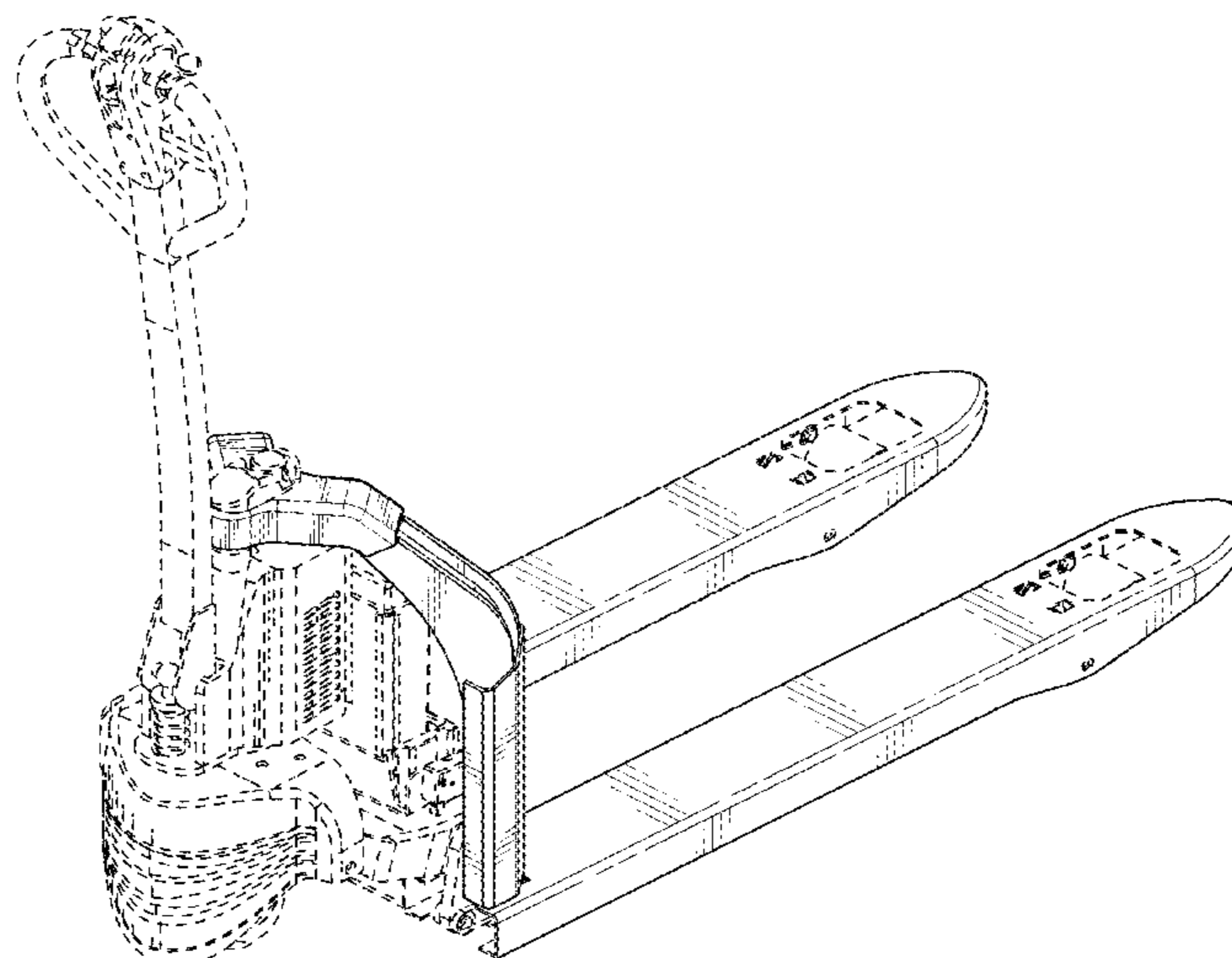
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a rear right perspective view of a pallet truck according to our new design;
FIG. 2 is a front right perspective view thereof;
FIG. 3 is a front left perspective view thereof;
FIG. 4 is a rear left perspective view thereof;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a front elevational view thereof;
FIG. 8 is a left side elevational view thereof;
FIG. 9 is a top plan view thereof; and,
FIG. 10 is a bottom plan view thereof.
The broken lines in the drawings are included for the purpose of illustrating portions of the pallet truck and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D770,720 S * 11/2016 He D34/34
2010/0295261 A1 * 11/2010 Ellington B62B 3/0612
280/43.12

* cited by examiner

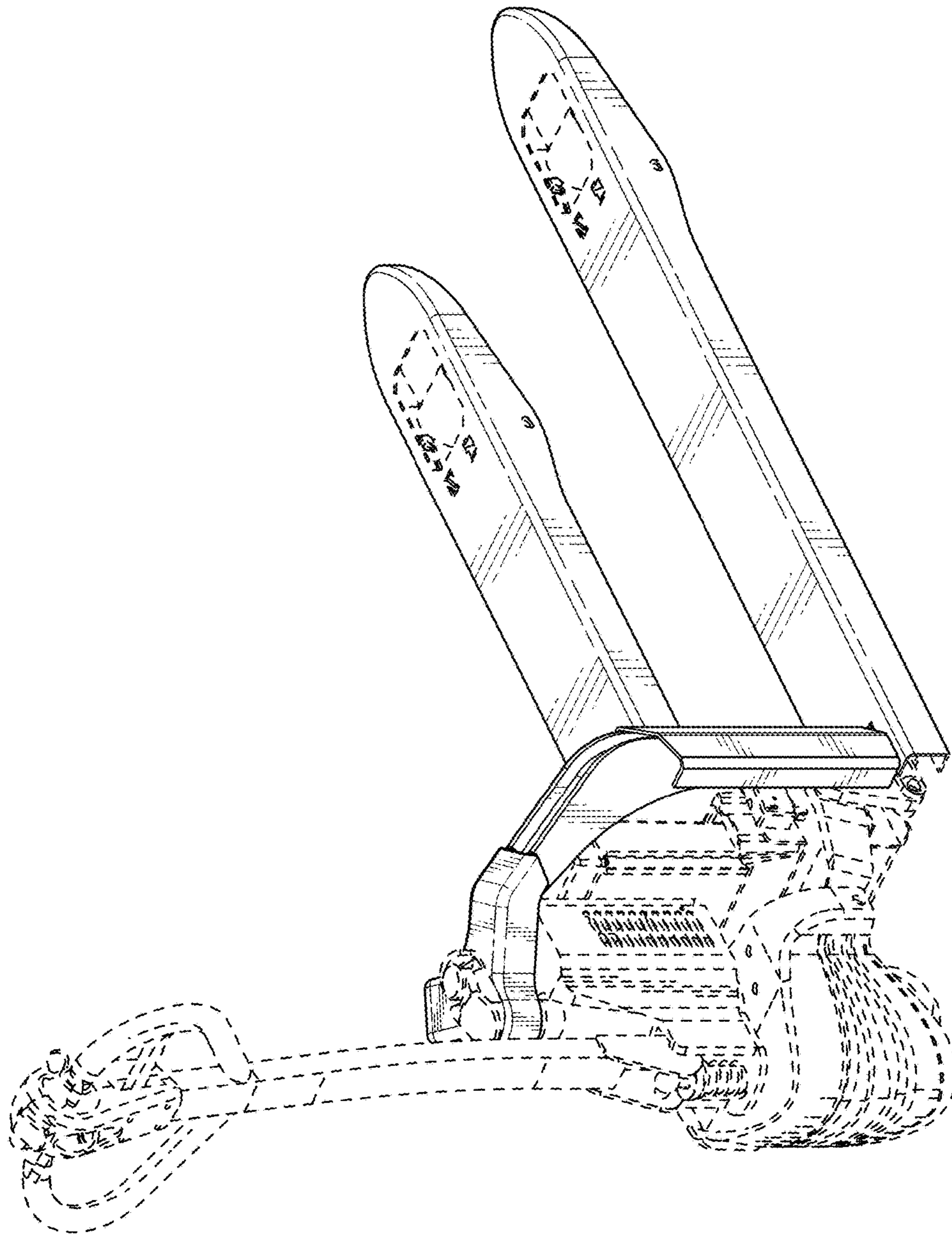


FIG. 1

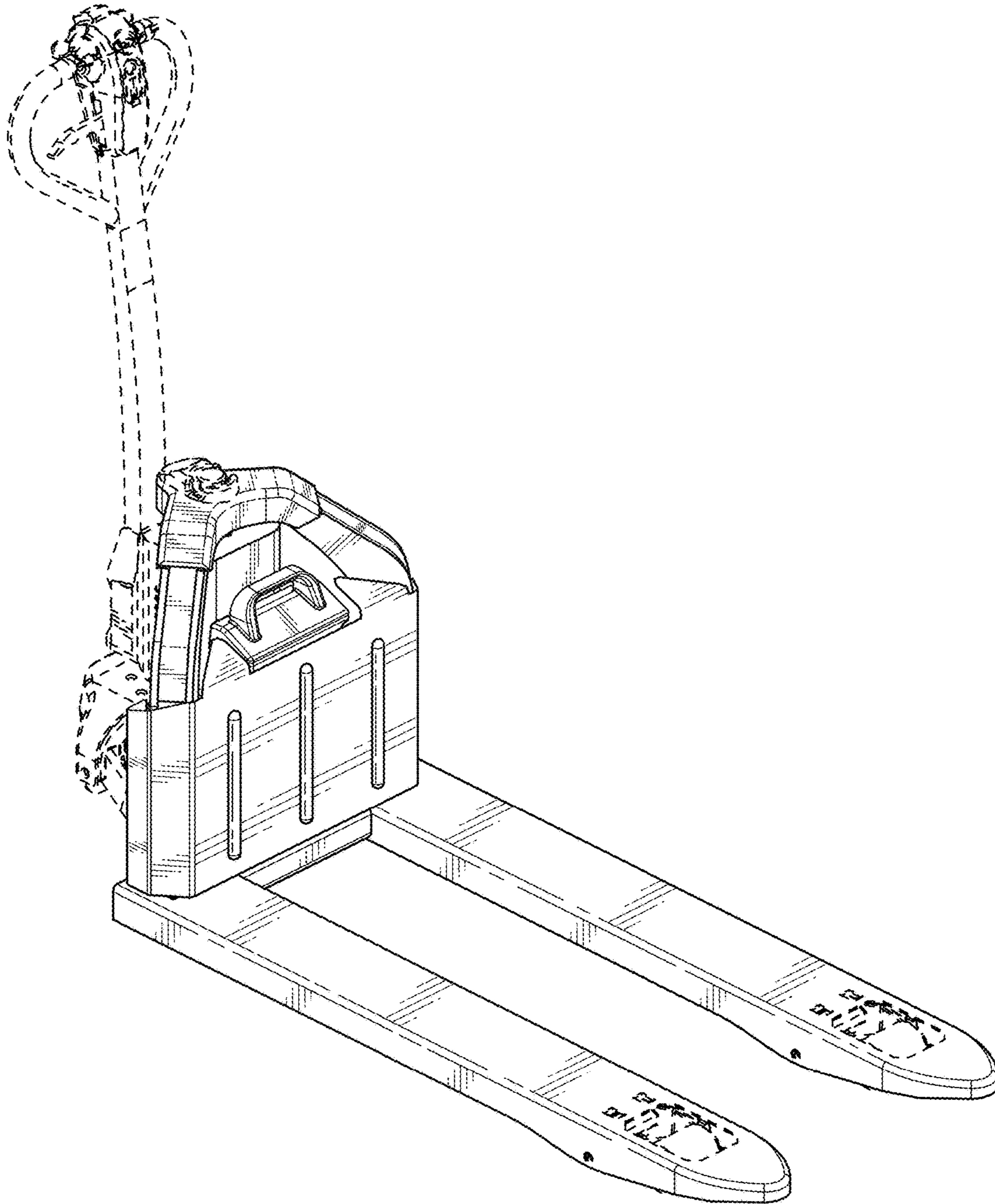


FIG. 2

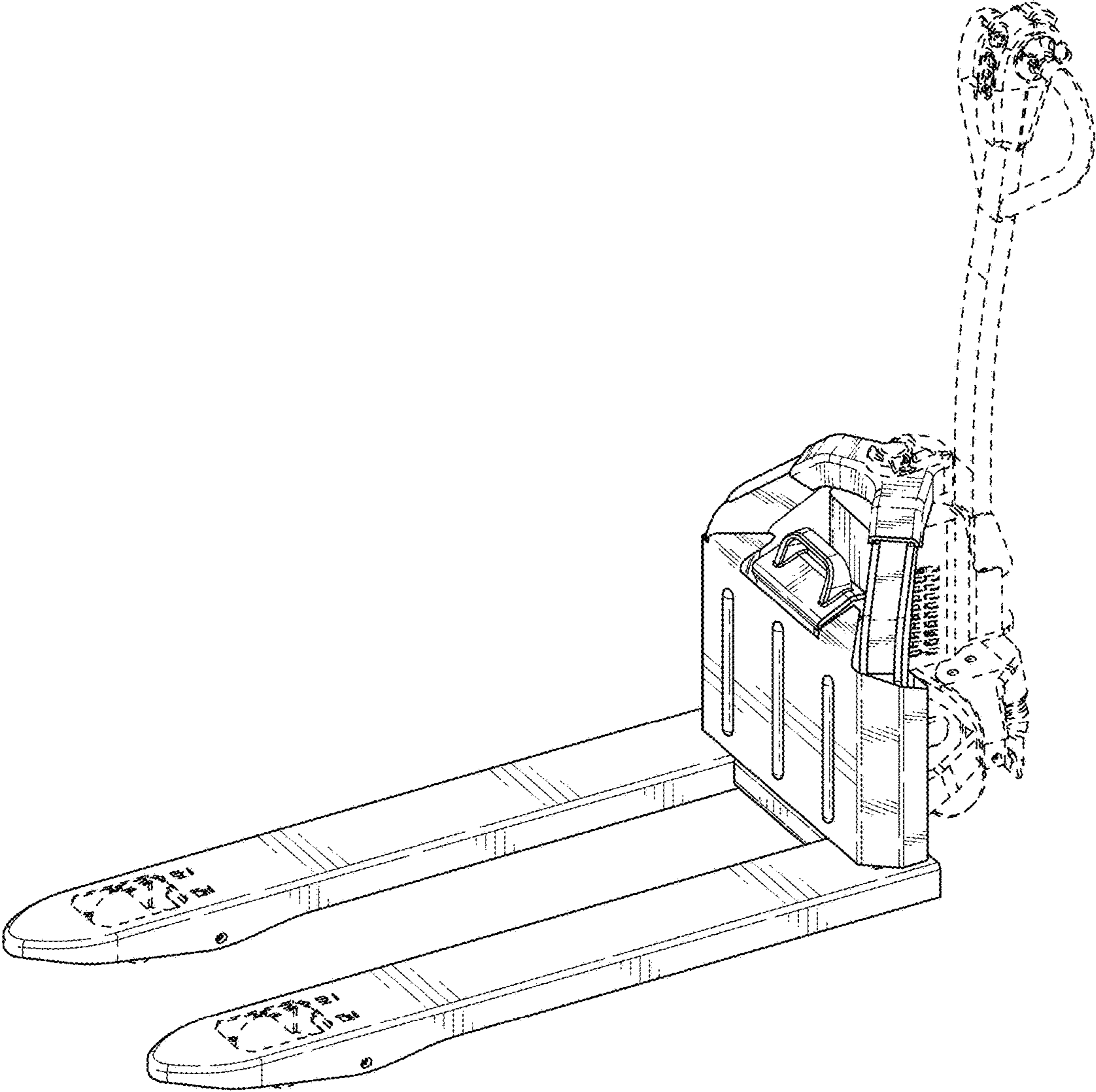


FIG. 3

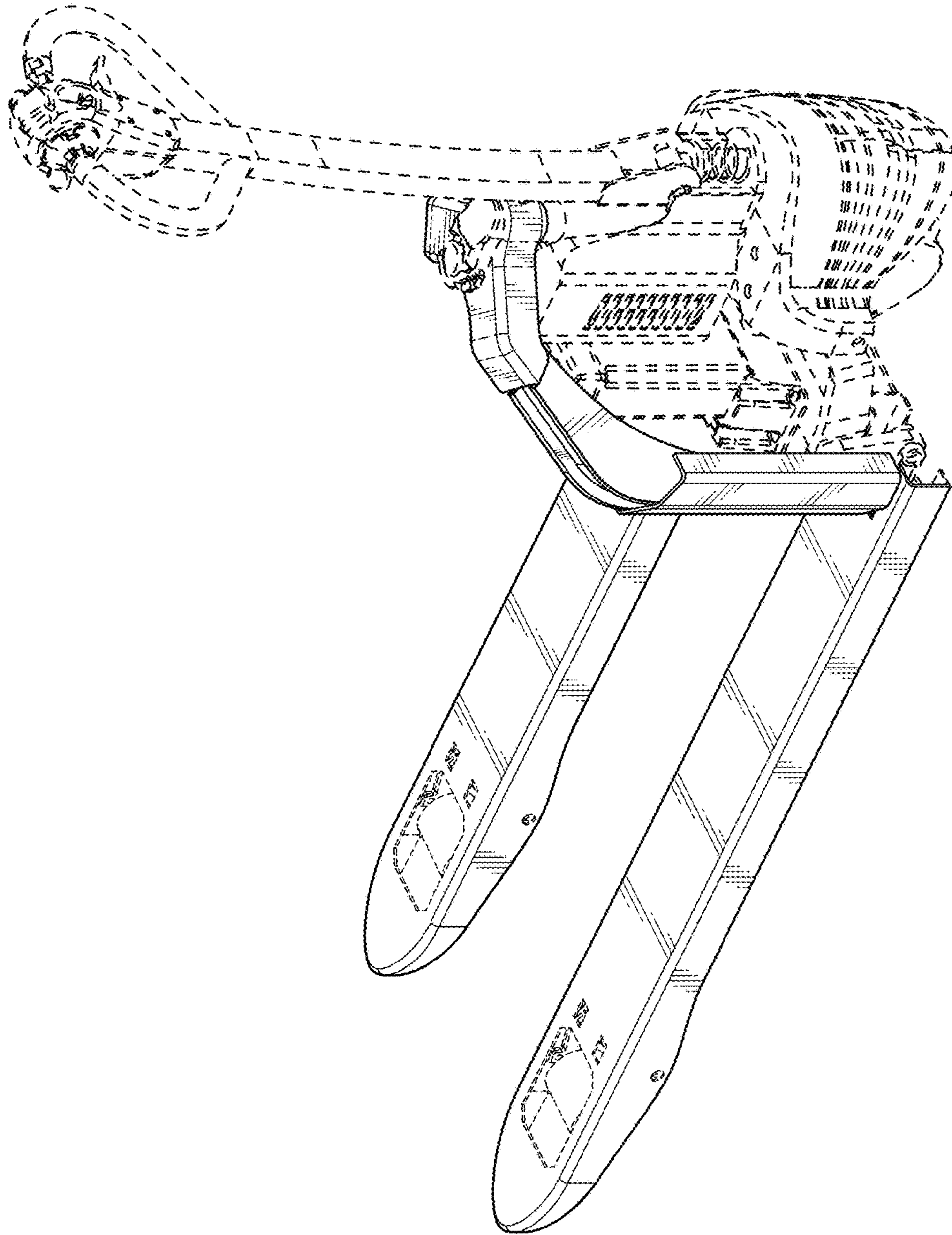


FIG. 4

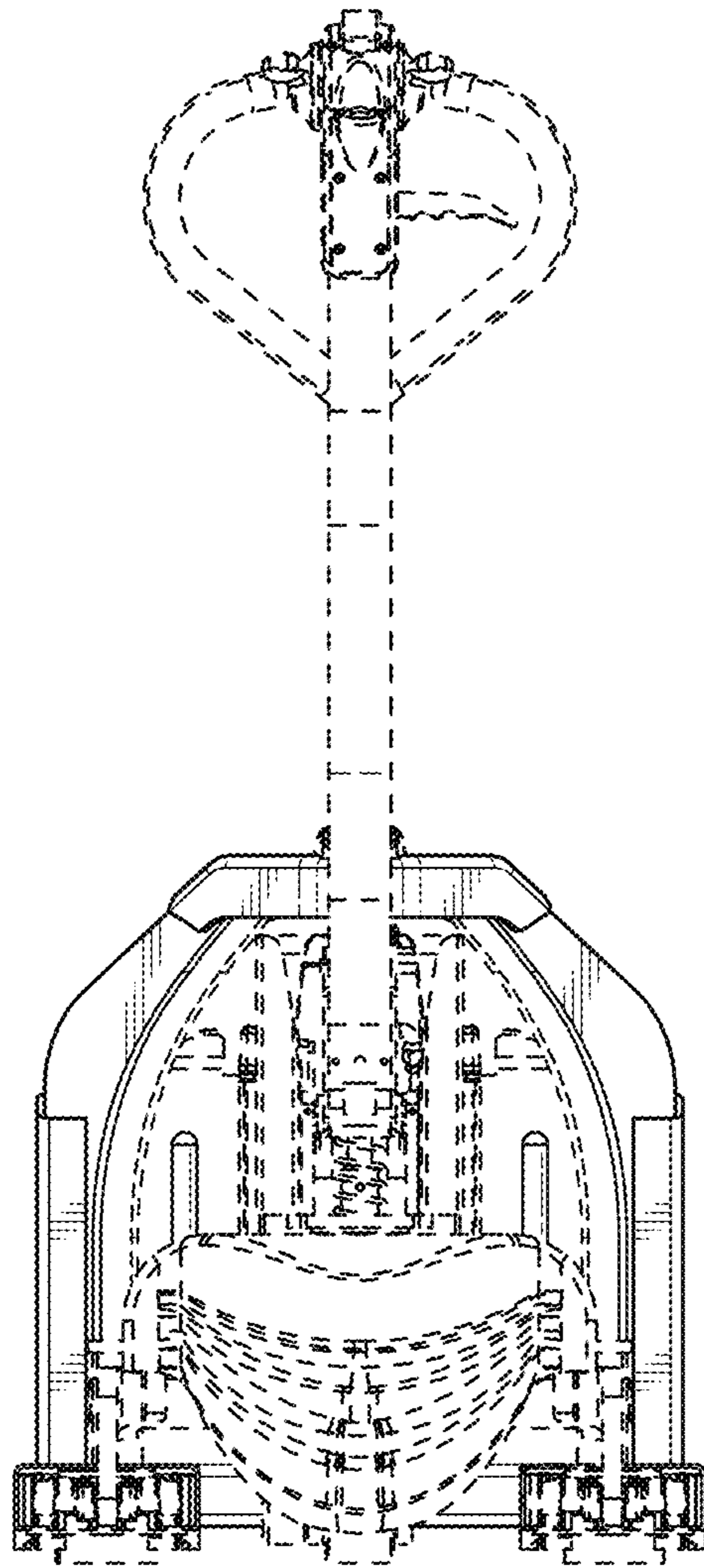


FIG. 5

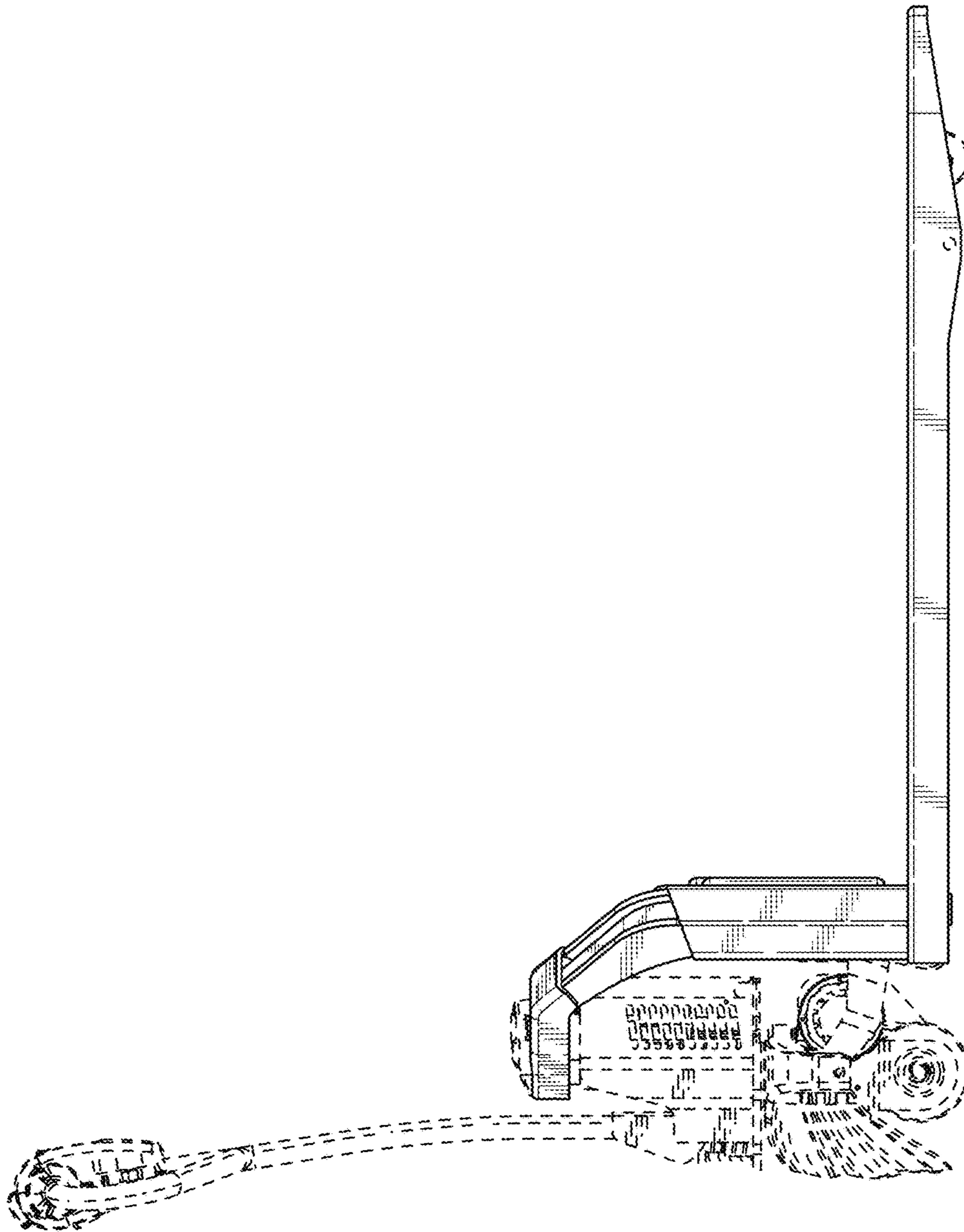


FIG. 6

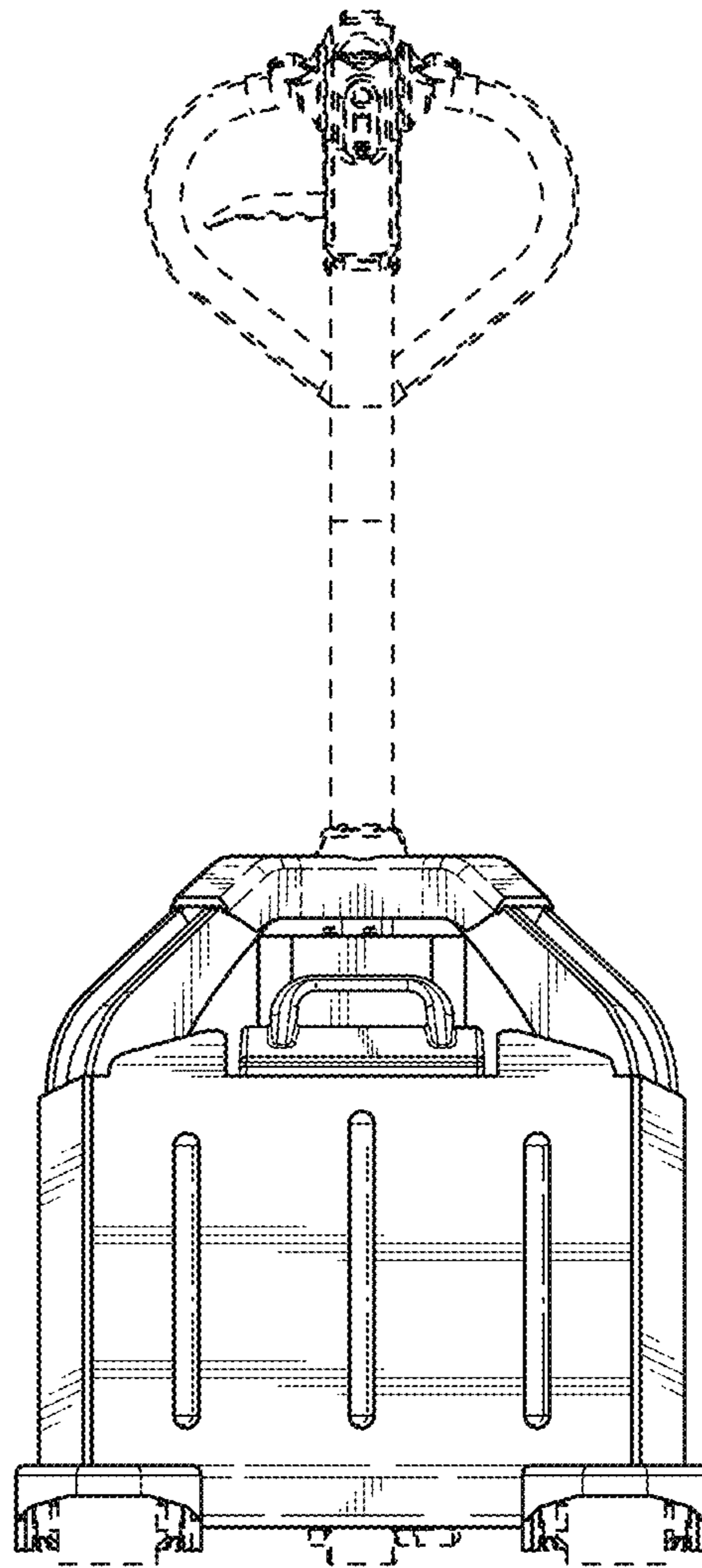


FIG. 7

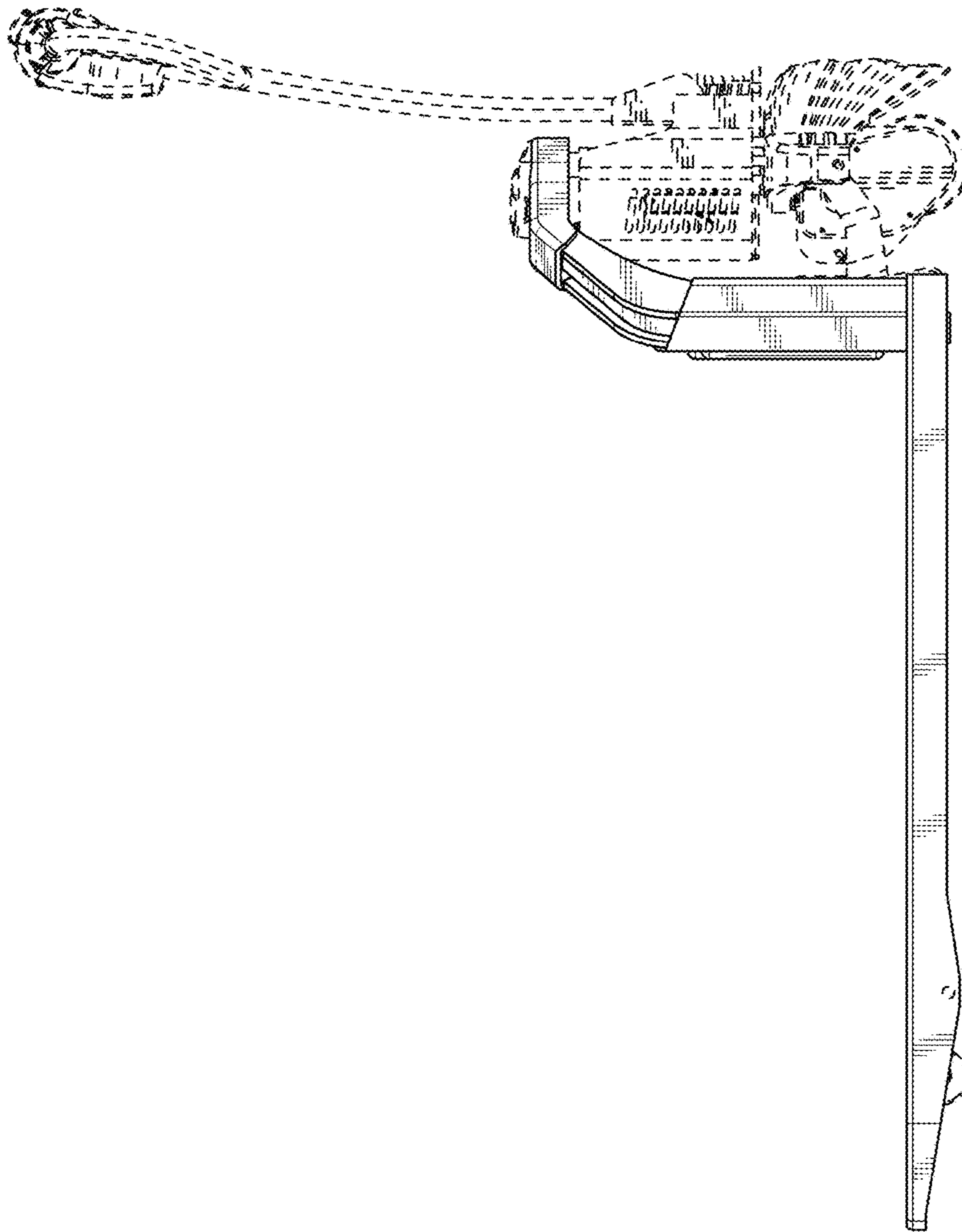


FIG. 8

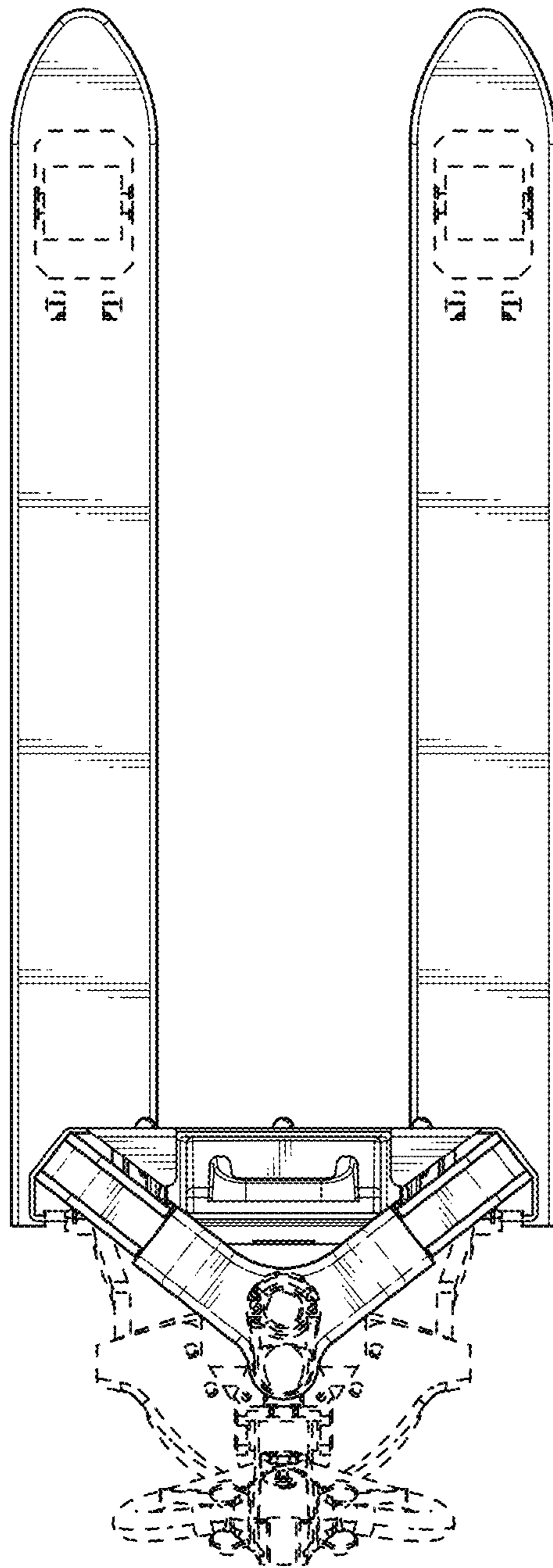


FIG. 9

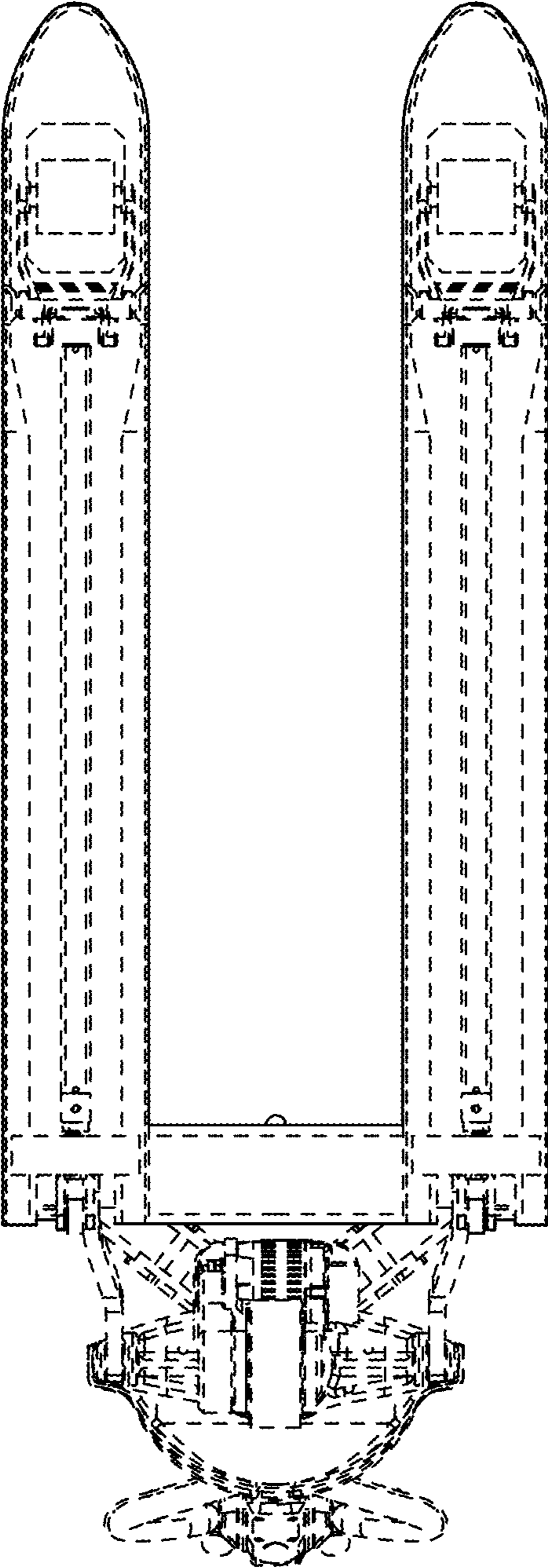


FIG. 10