



US00D813140S

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

(10) **Patent No.:** **US D813,140 S**
(45) **Date of Patent:** **** Mar. 20, 2018**

(54) **CARRIAGE SIDE PLATES**
(71) Applicant: **Hyster-Yale Group, Inc.**, Fairview, OR
(US)
(72) Inventor: **Mark Stent**, Basingstoke (GB)
(73) Assignee: **Hyster-Yale Group, Inc.**, Fairview, OR
(US)
(**) Term: **15 Years**

6,279,686 B1 * 8/2001 Kaup B66F 9/143
187/227
6,390,763 B1 * 5/2002 Prentice B66F 9/148
414/659
D460,734 S * 7/2002 Carlson D12/223
(Continued)

Primary Examiner — Sandra S Snapp
Assistant Examiner — Ieisha N Price

(57) **CLAIM**

I claim the ornamental design for carriage side plates, as shown and described.

DESCRIPTION

(21) Appl. No.: **29/585,010**
(22) Filed: **Nov. 18, 2016**
(51) **LOC (11) Cl.** **12-06**
(52) **U.S. Cl.**
USPC **D12/223**; D8/354; D34/35
(58) **Field of Classification Search**
USPC D8/14, 16, 71, 349, 354, 382, 499;
D12/223, 400; D34/34, 35
CPC B66F 9/075; B66F 9/08; Y10T 403/478;
Y10T 403/3981; Y10T 16/364; Y10T
16/3837; Y10T 16/381; A47H 15/02;
E05Y 2201/688
See application file for complete search history.

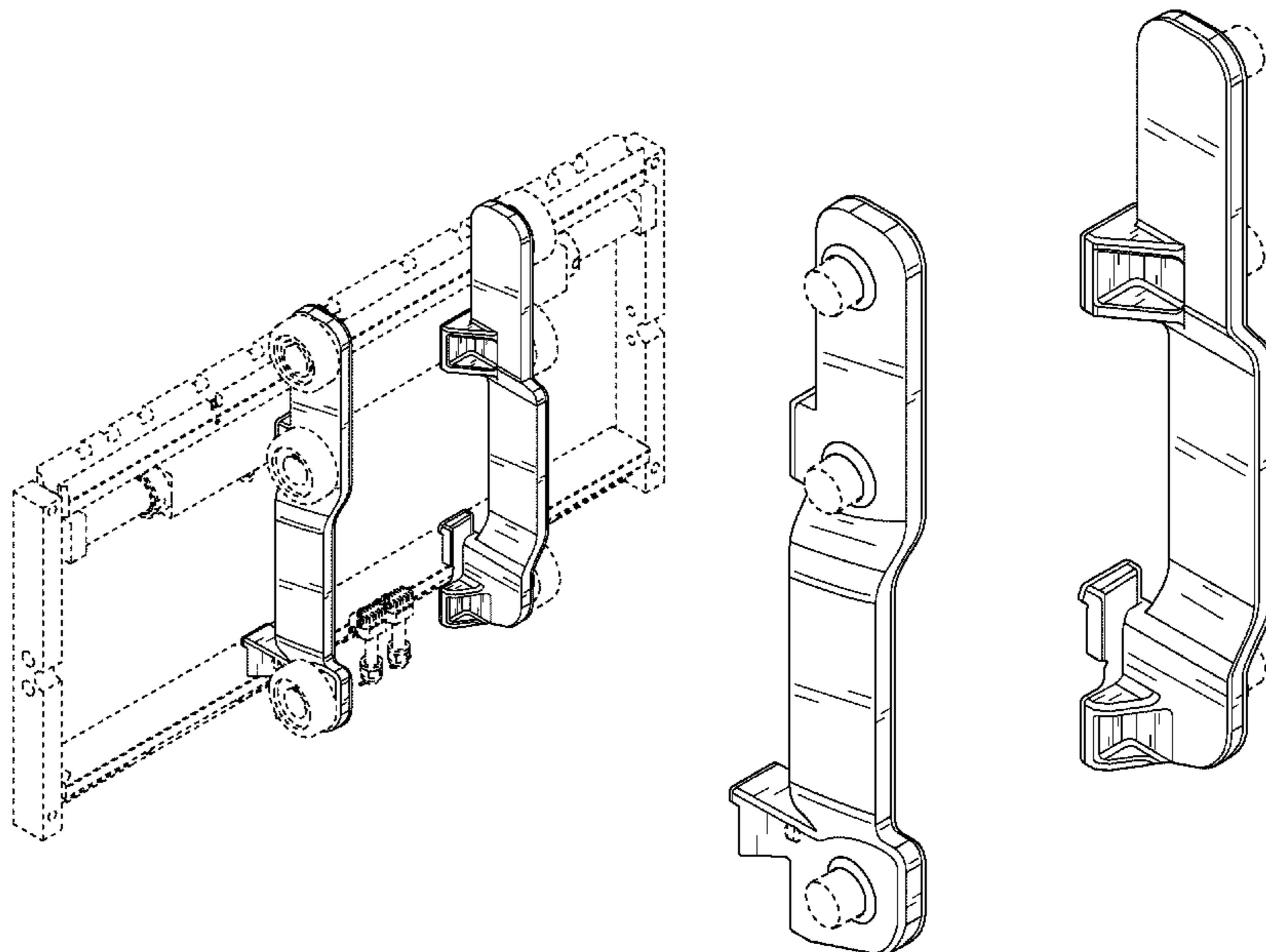
FIG. 1 is an environmental rear isometric view of carriage side plates;
FIG. 2 is a front view of the carriage side plates of FIG. 1;
FIG. 3 is a rear view of the carriage side plates of FIG. 1;
FIG. 4 is a left view of the carriage side plates of FIG. 1;
FIG. 5 is a right view of the carriage side plates of FIG. 1;
FIG. 6 is a bottom view of the carriage side plates of FIG. 1;
FIG. 7 is a top view of the carriage side plates of FIG. 1;
FIG. 8 is a rear isometric view of the carriage side plates of FIGS. 1-7 wherein the environment has been removed for ease of illustration;
FIG. 9 is a front view of the carriage side plates of FIG. 8;
FIG. 10 is a rear view of the carriage side plates of FIG. 8;
FIG. 11 is a left view of the carriage side plates of FIG. 8;
FIG. 12 is a right view of the carriage side plates of FIG. 8;
FIG. 13 is a bottom view of the carriage side plates of FIG. 8; and,
FIG. 14 is a top view of the carriage side plates of FIG. 8.
In FIGS. 1-7, the broken lines indicate the environment of the claimed design and form no part of the claimed design. The broken lines in FIGS. 8-14 illustrate portions of the carriage side plates, but form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,124,104 A * 11/1978 Yarris B66F 9/08
187/238
4,276,961 A * 7/1981 Sugiyama B66F 9/08
187/229
5,145,034 A * 9/1992 Miles B66F 9/08
187/222
D376,751 S * 12/1996 Hanson D12/162

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D571,640 S * 6/2008 Misch D8/354
D771,479 S * 11/2016 Slater D8/382
D789,564 S * 6/2017 Lopez D25/199
2004/0251085 A1* 12/2004 Kuwano B66F 9/08
187/226
2005/0186059 A1* 8/2005 Foroni B66F 9/148
414/667
2010/0031577 A1* 2/2010 Haab E05D 15/0652
49/449
2015/0375976 A1* 12/2015 Kuck B66F 9/12
187/222
2017/0167536 A1* 6/2017 Nordenhem F16C 29/04

* cited by examiner

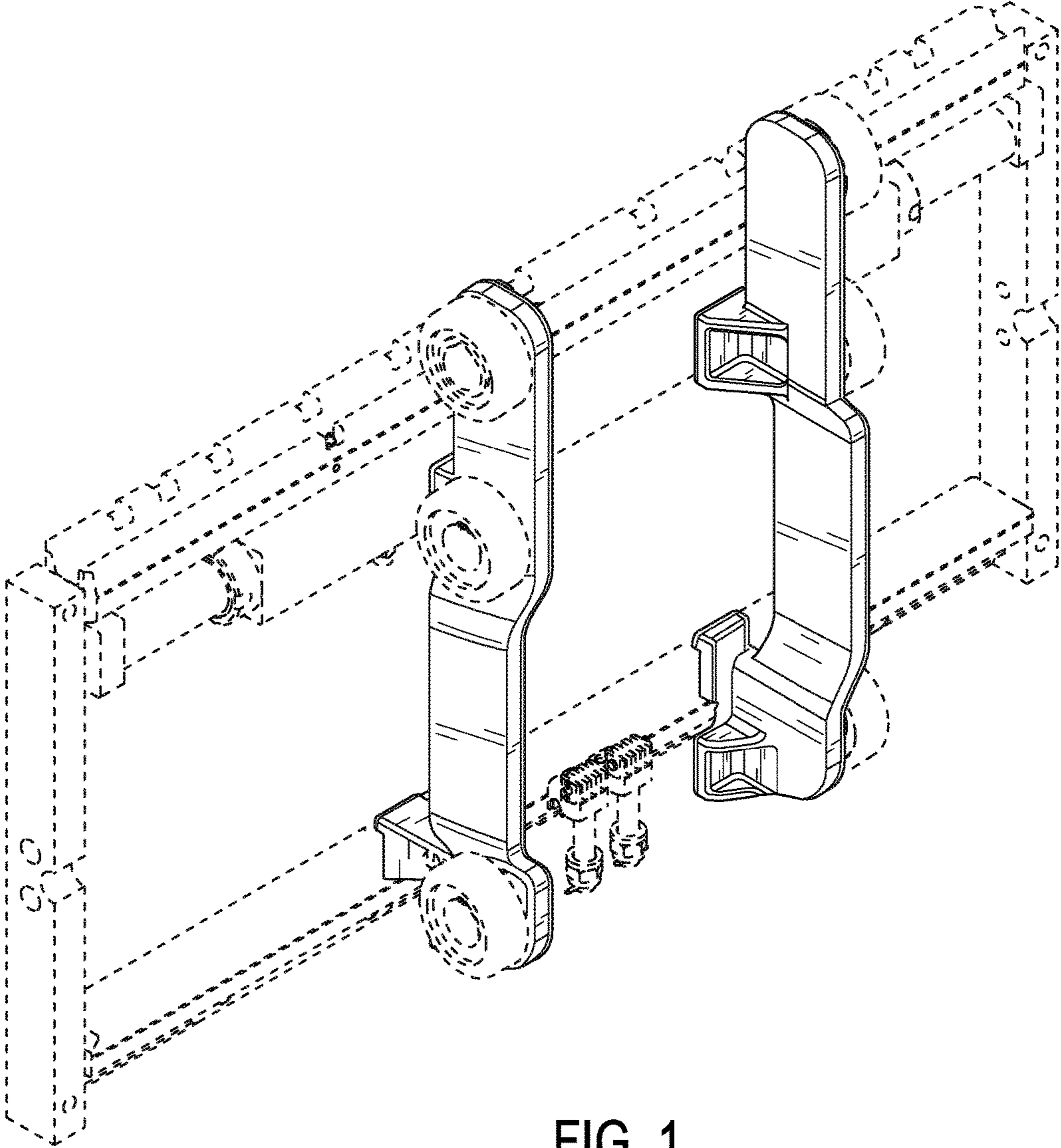


FIG. 1

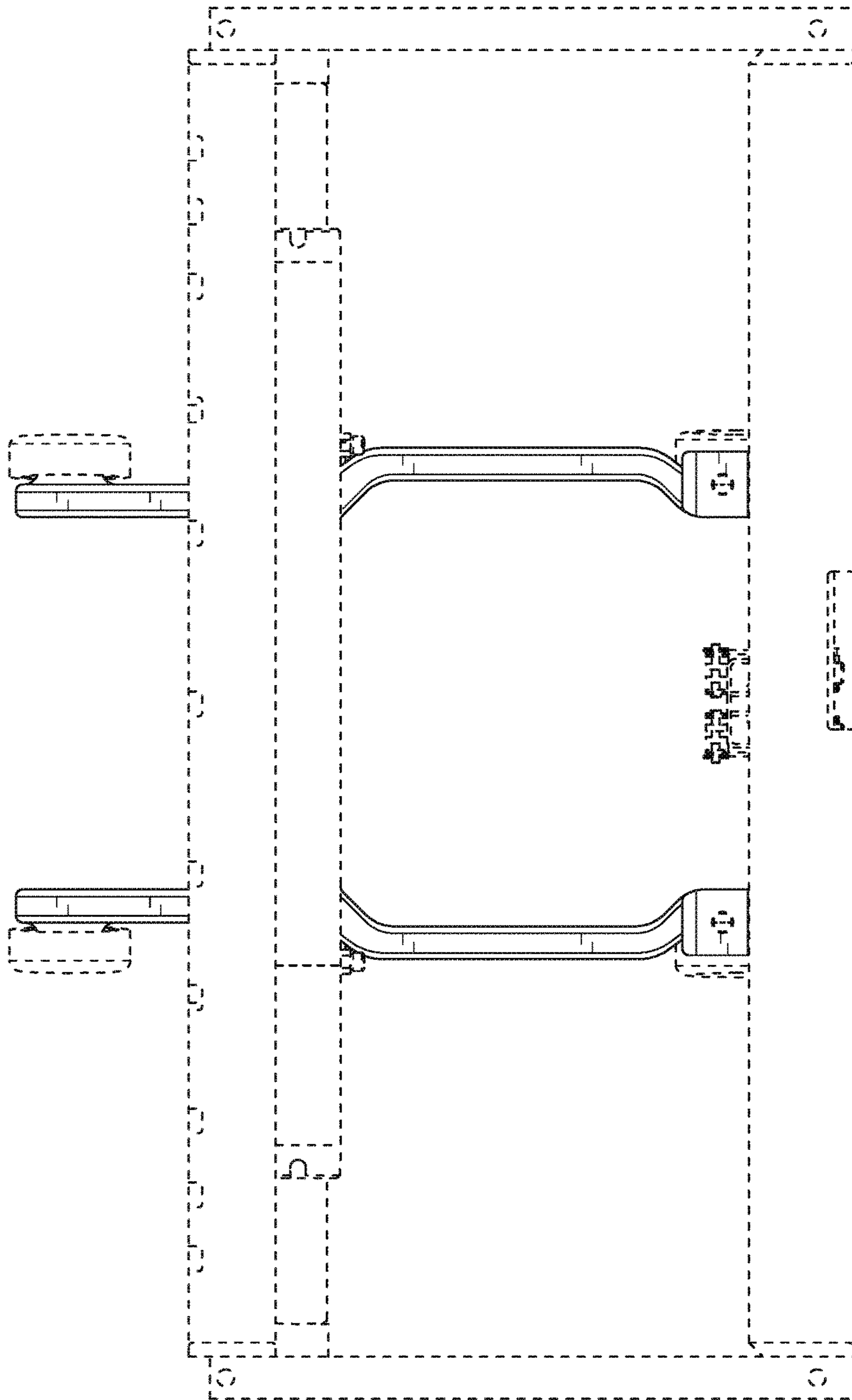


FIG. 2

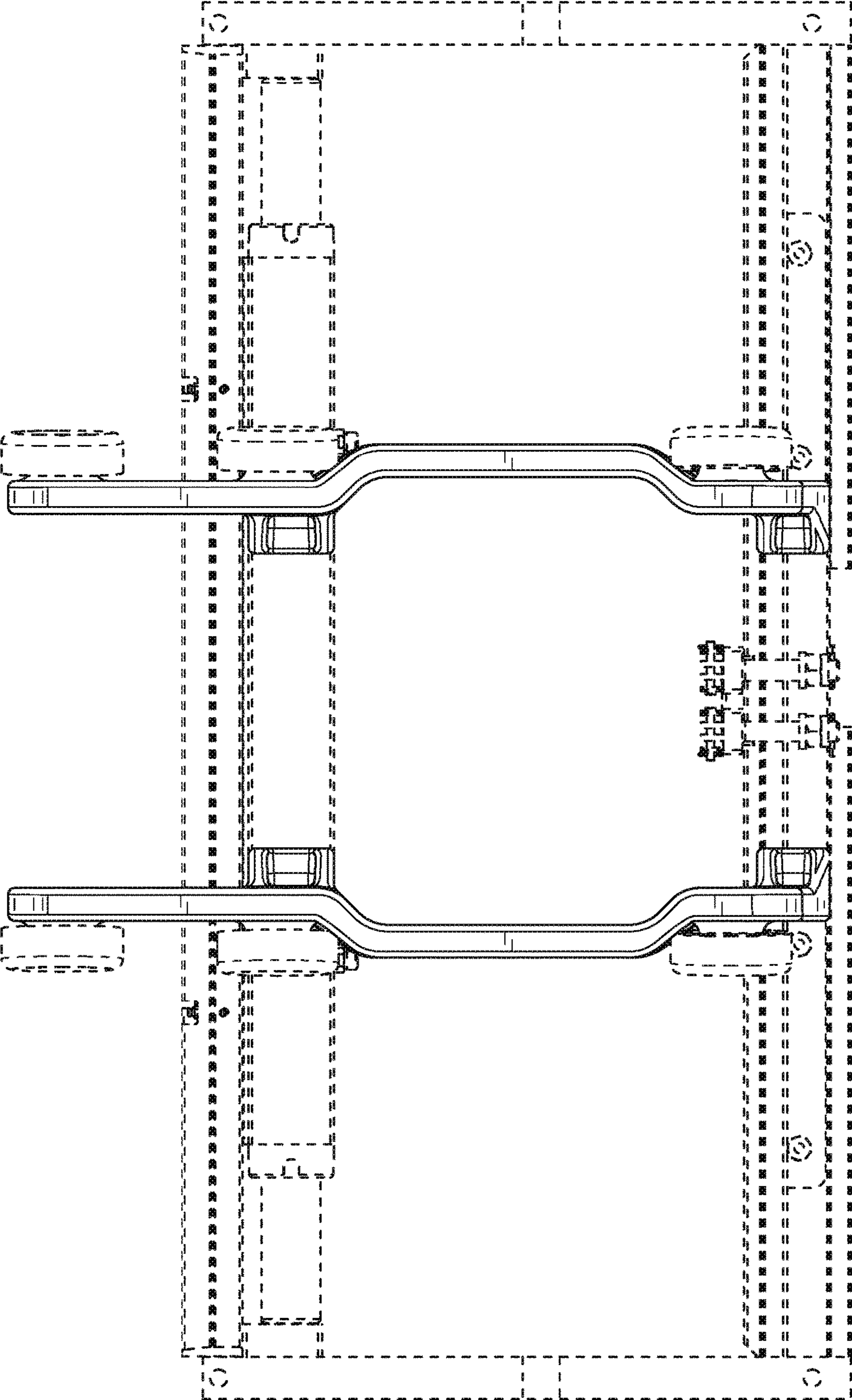


FIG. 3

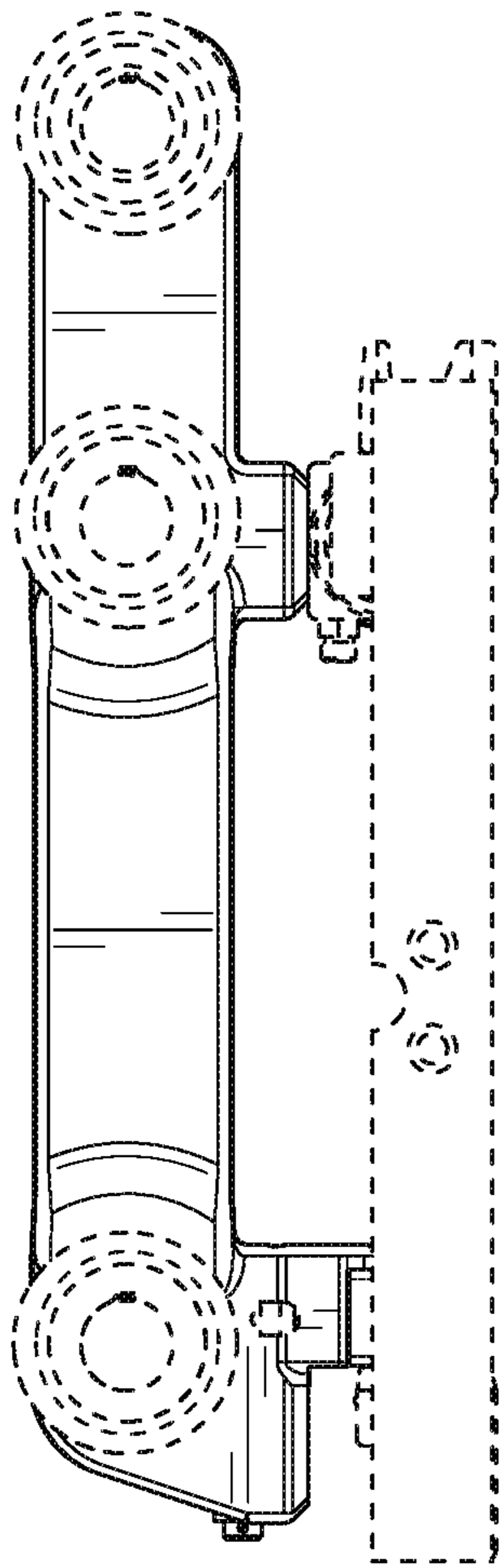


FIG. 4

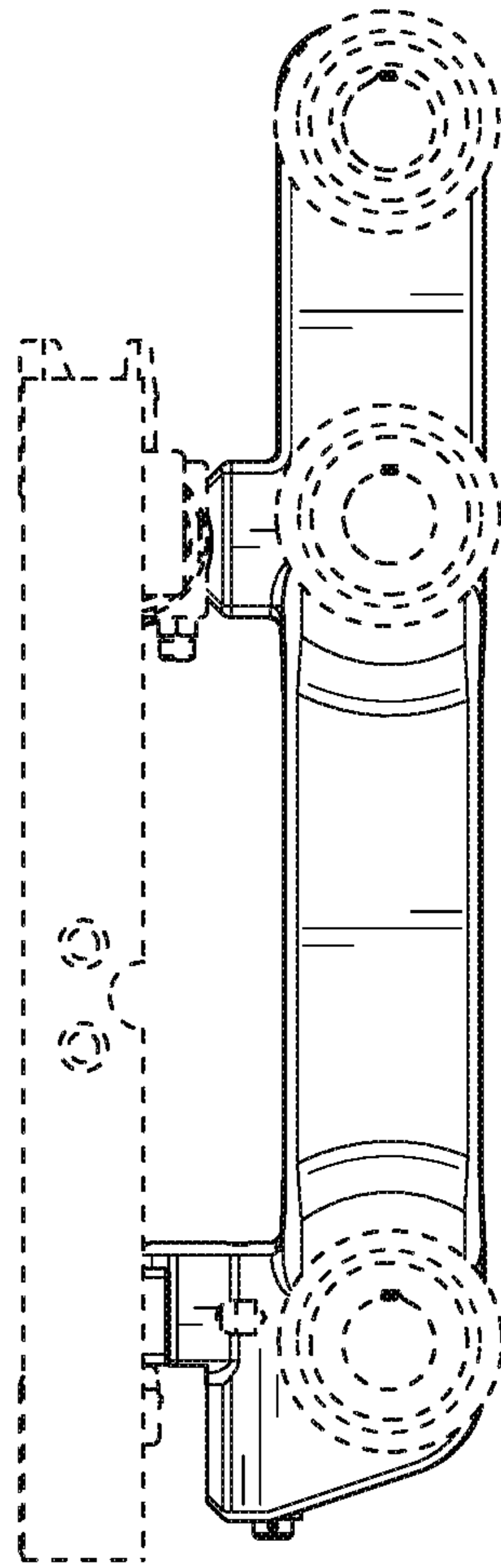


FIG. 5

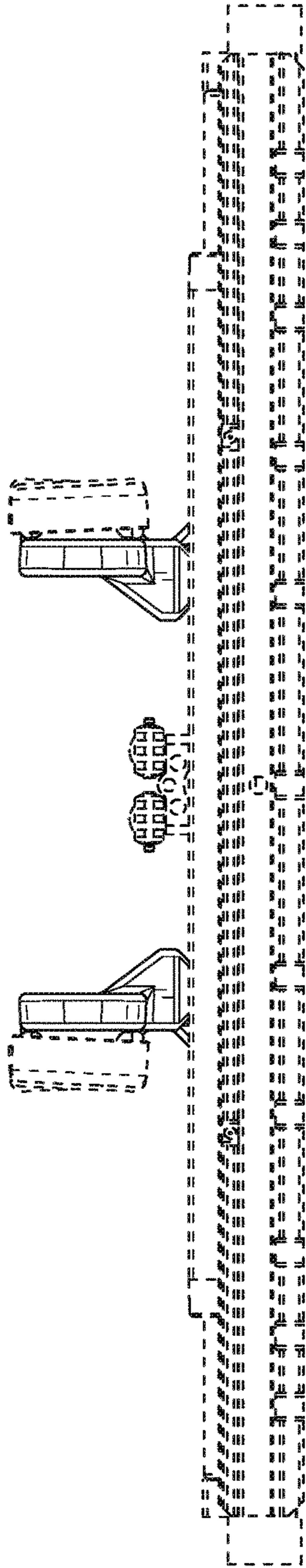


FIG. 6

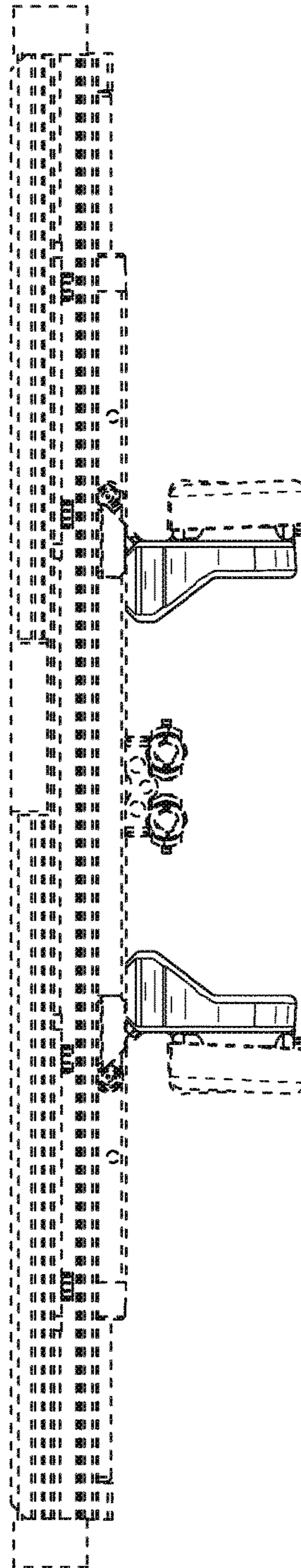


FIG. 7

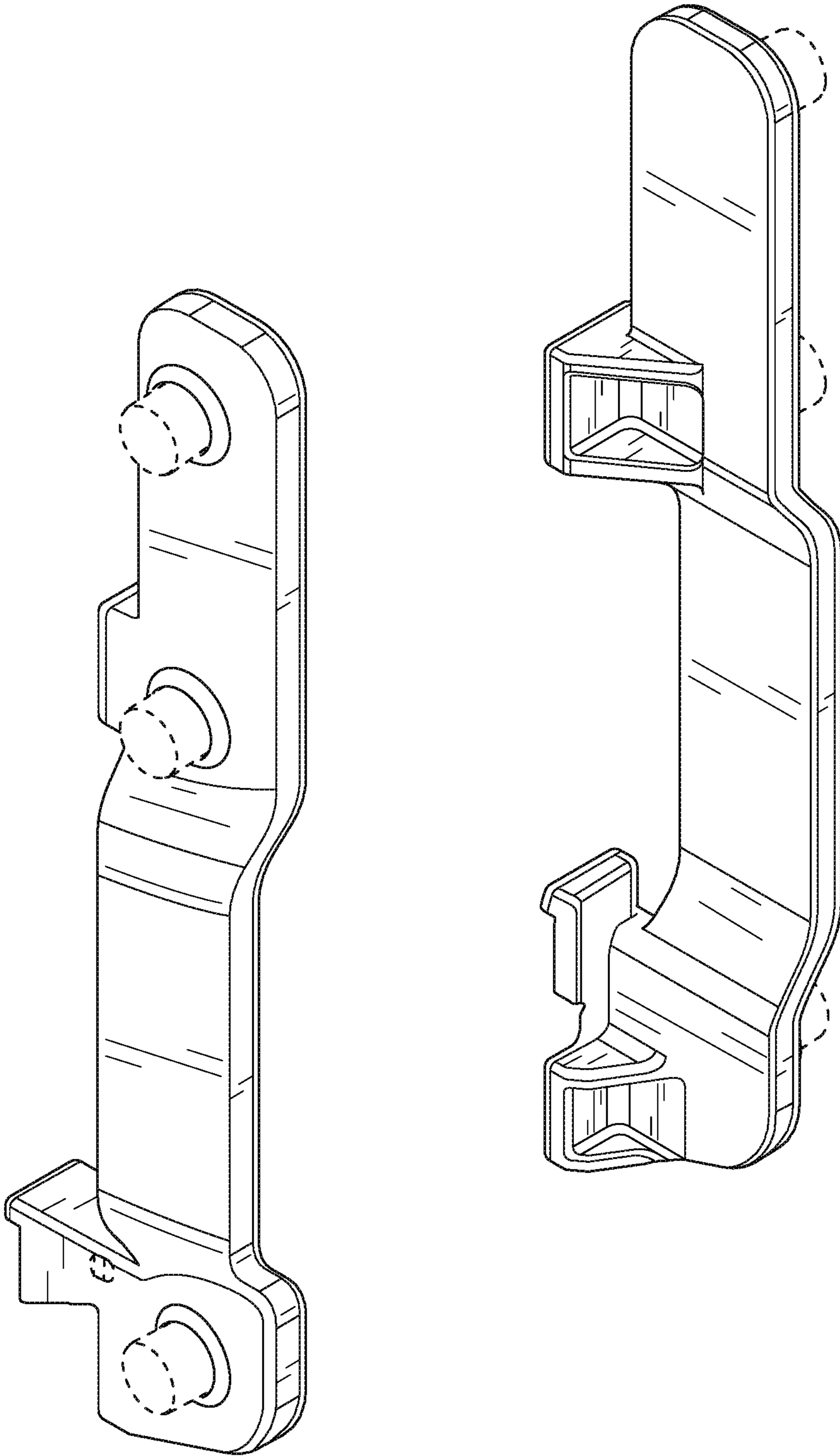


FIG. 8

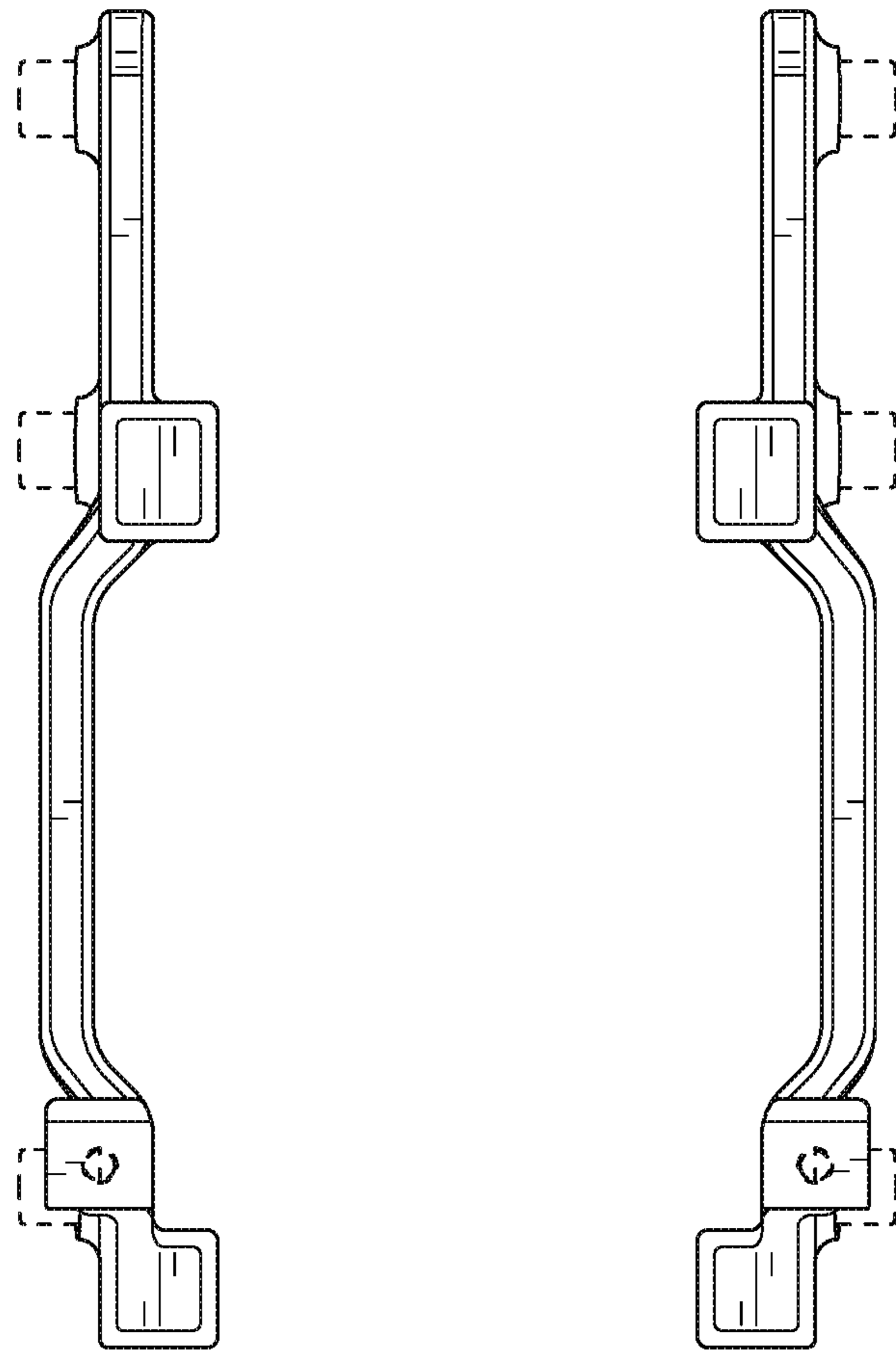


FIG. 9

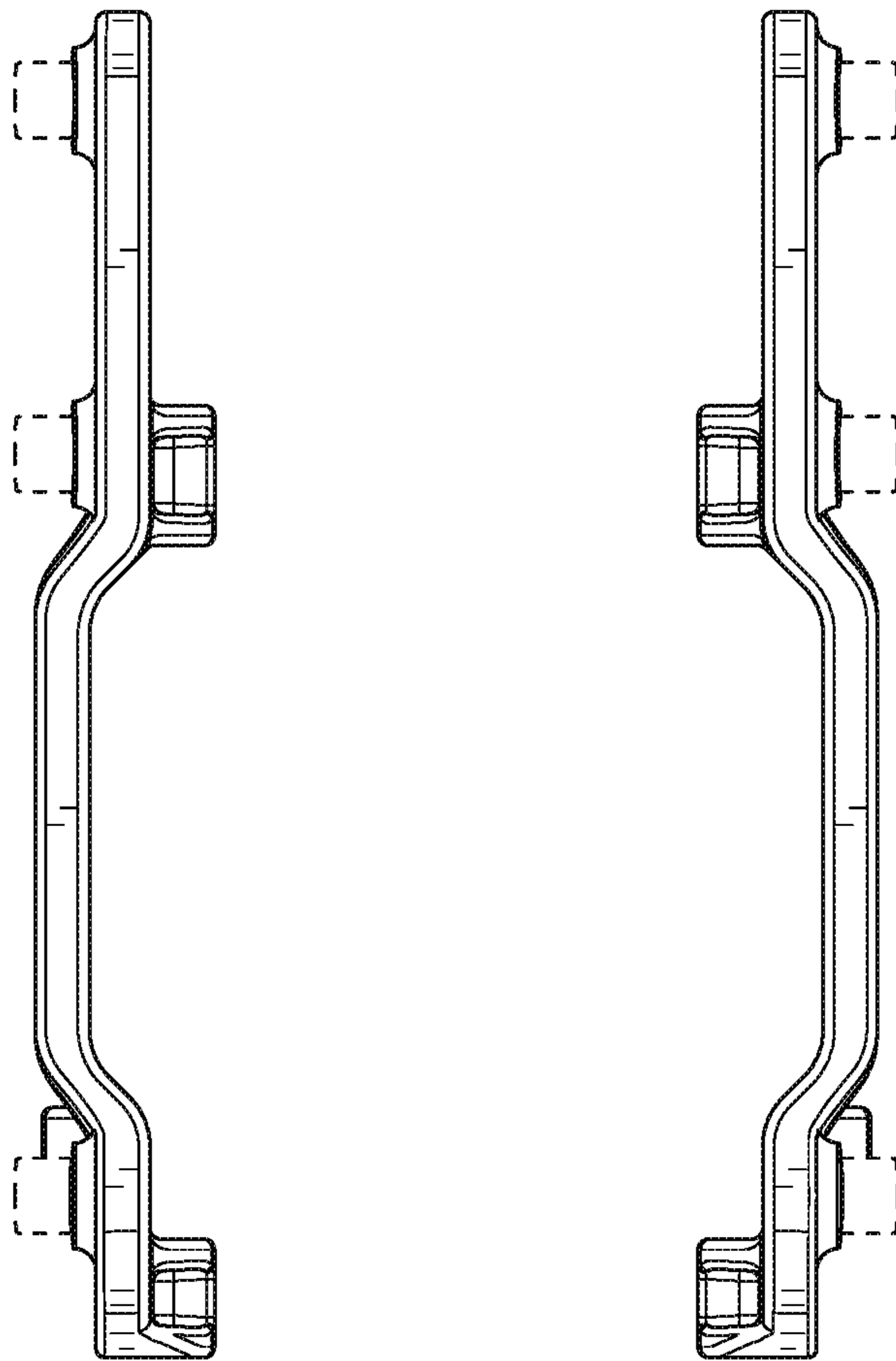


FIG. 10

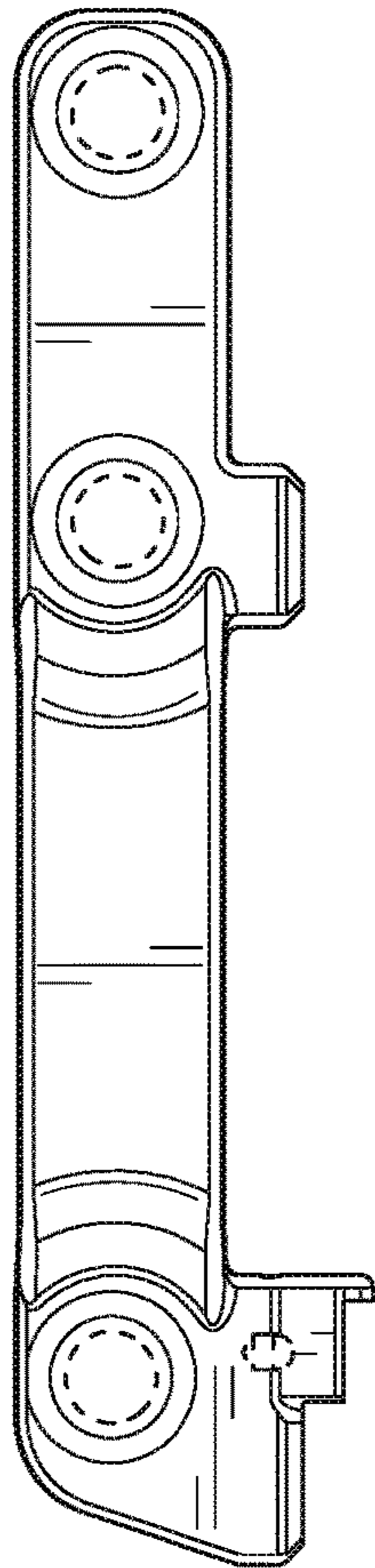


FIG. 11

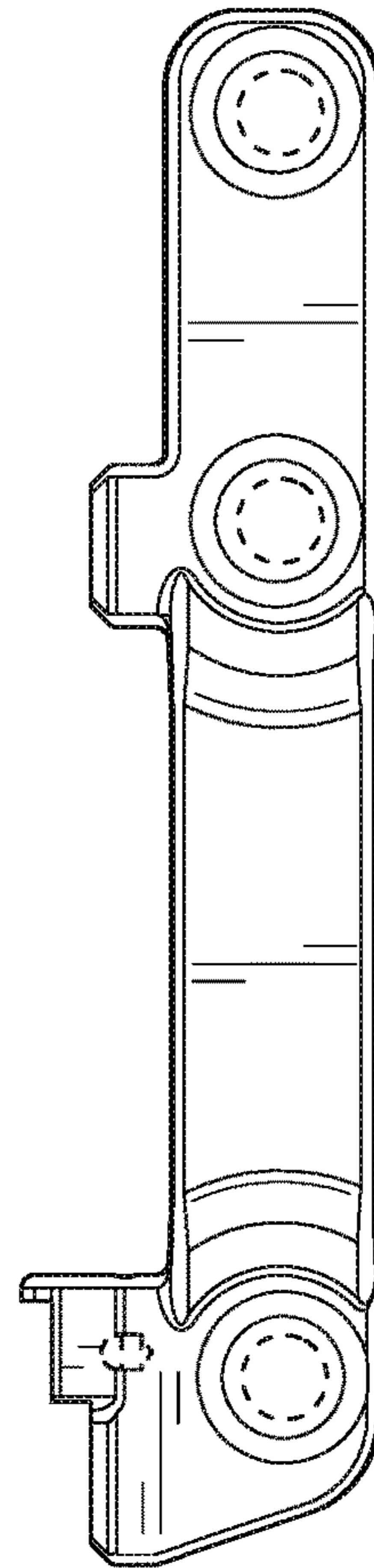


FIG. 12



FIG. 13



FIG. 14