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

(10) **Patent No.:** **US D957,749 S**
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(54) **LIVESTOCK HANDLING APPARATUS**

Retrieved from URL: <https://www.amazon.com/dp/B07W7TWQ32>
(Year: 2019).*

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(Continued)

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

(21) Appl. No.: **29/711,196**

(57) **CLAIM**

(22) Filed: **Oct. 29, 2019**

The ornamental design for a livestock handling apparatus, as shown and described.

(51) **LOC (13) Cl.** **30-02**

(52) **U.S. Cl.**

USPC **D30/119**

(58) **Field of Classification Search**

USPC D30/113, 114, 119, 121, 122, 130, 131,
D30/132, 160, 199, 118; D6/691.3,
D6/691.6, 703.1, 705.5, 707.19, 574;
D7/543, 552.1, 554.3; D14/248, 341,
D14/434, 447, 458, 254; D20/10, 42, 43;
D10/113.4

CPC A01K 31/06; A01K 1/035; A01K 31/12;
A01M 29/32; G09F 7/00; G09F 15/00

See application file for complete search history.

DESCRIPTION

FIG. 1 is a right side elevational view of the livestock handling apparatus.

FIG. 2 is a left side elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a front elevational view thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a front perspective view thereof;

FIG. 8 is an enlarged fragmentary view of the marked area in FIG. 1;

FIG. 9 is an enlarged fragmentary view of the marked area in FIG. 2;

FIG. 10 is an enlarged fragmentary view of the marked area in FIG. 3;

FIG. 11 is an enlarged fragmentary view of the marked area in FIG. 4;

FIG. 12 is an enlarged fragmentary view of the marked area in FIG. 5;

FIG. 13 is an enlarged fragmentary view of the marked area in FIG. 6; and,

FIG. 14 is an enlarged fragmentary view of the marked area in FIG. 7.

Broken lines illustrate portions of the article that form no part of the claimed design.

(56)

References Cited

U.S. PATENT DOCUMENTS

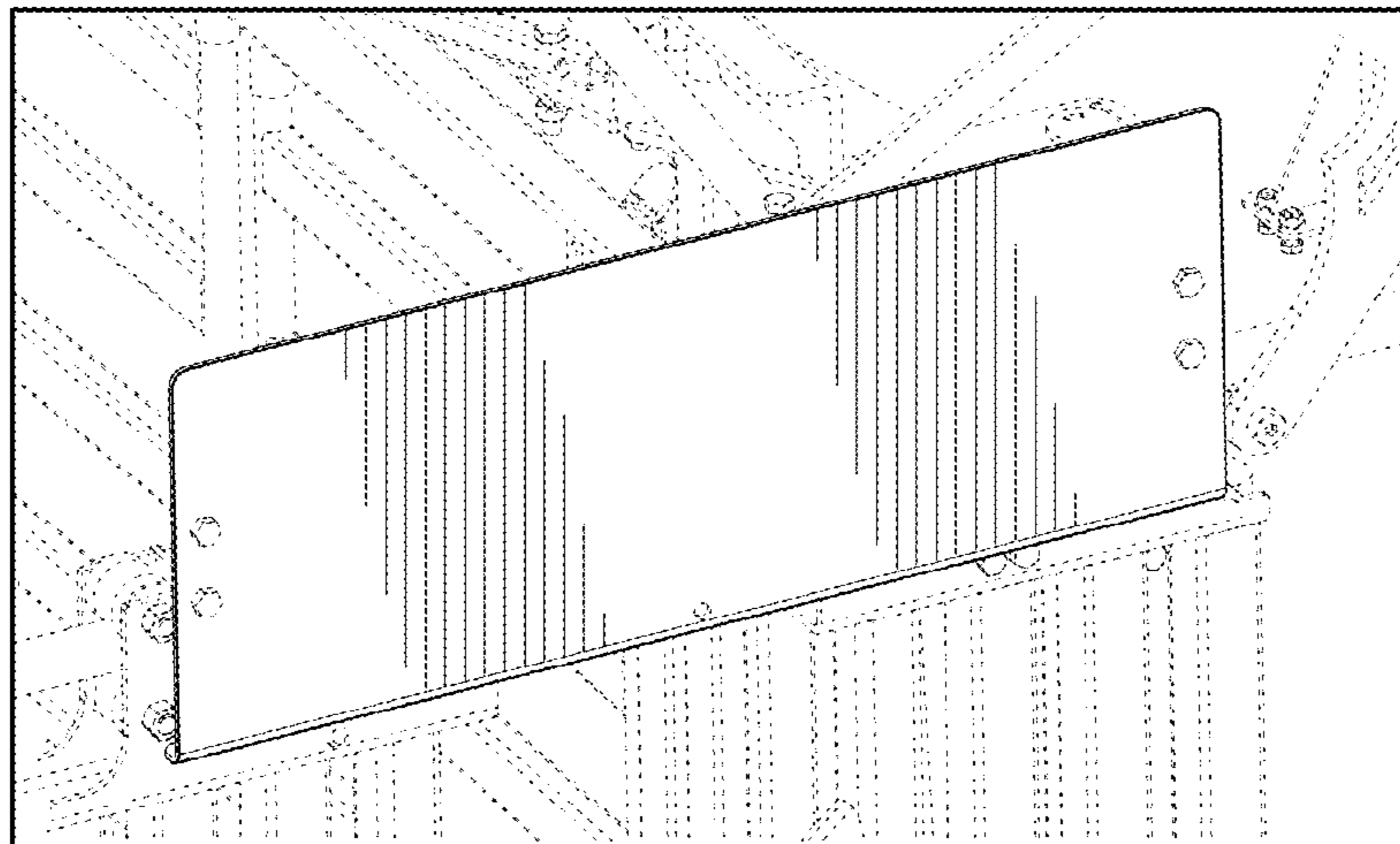
D158,409 S *	5/1950	Roberts	.....	D20/10
D177,324 S *	4/1956	Hartman	.....	D6/707.19
D249,514 S *	9/1978	Loeb	.....	D14/254
4,165,572 A *	8/1979	Sussman	.....	G09F 1/14
				40/781
4,315,633 A *	2/1982	Boeddeker	.....	B62B 3/10
				211/49.1
D281,211 S *	11/1985	Beach	.....	D6/572

(Continued)

OTHER PUBLICATIONS

“Pet Metro large Aspen Wood Platform Ledge.” Found online Nov. 10, 2021 at www.amazon.com. Product first available Aug. 7, 2019.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D302,923 S * 8/1989 Schmidt D7/552.1
 D311,739 S * 10/1990 De Lucchi D14/450
 D314,878 S * 2/1991 Hart D6/691.3
 D323,091 S * 1/1992 Boschetto D6/574
 D361,238 S * 8/1995 Richards D6/574
 D379,994 S * 6/1997 Stratelak D14/254
 D382,735 S * 8/1997 Zapf D6/703.1
 D383,381 S * 9/1997 Philippi D15/9.1
 D402,143 S * 12/1998 Zapf D6/705.5
 D415,482 S * 10/1999 Jolson D14/447
 D437,525 S * 2/2001 Strohmeyer D7/397
 D443,163 S * 6/2001 Welch D6/574
 D494,631 S * 8/2004 Douziech D20/42
 D512,867 S * 12/2005 Gates D6/574
 D536,202 S * 2/2007 Mehmen D6/703.1
 D585,607 S * 1/2009 Rosenblatt D30/119
 D595,782 S * 7/2009 Whitfield D20/43
 D624,082 S * 9/2010 Liu D14/449
 RE42,054 E * 1/2011 Park D14/447
 D648,727 S * 11/2011 Van Den Nieuwenhuizen
 D14/447
 D690,533 S * 10/2013 Majcher D6/574
 D704,200 S * 5/2014 Rayner D14/447
 D707,233 S * 6/2014 Sirichai D14/447
 D720,161 S * 12/2014 Udagawa D6/656.13

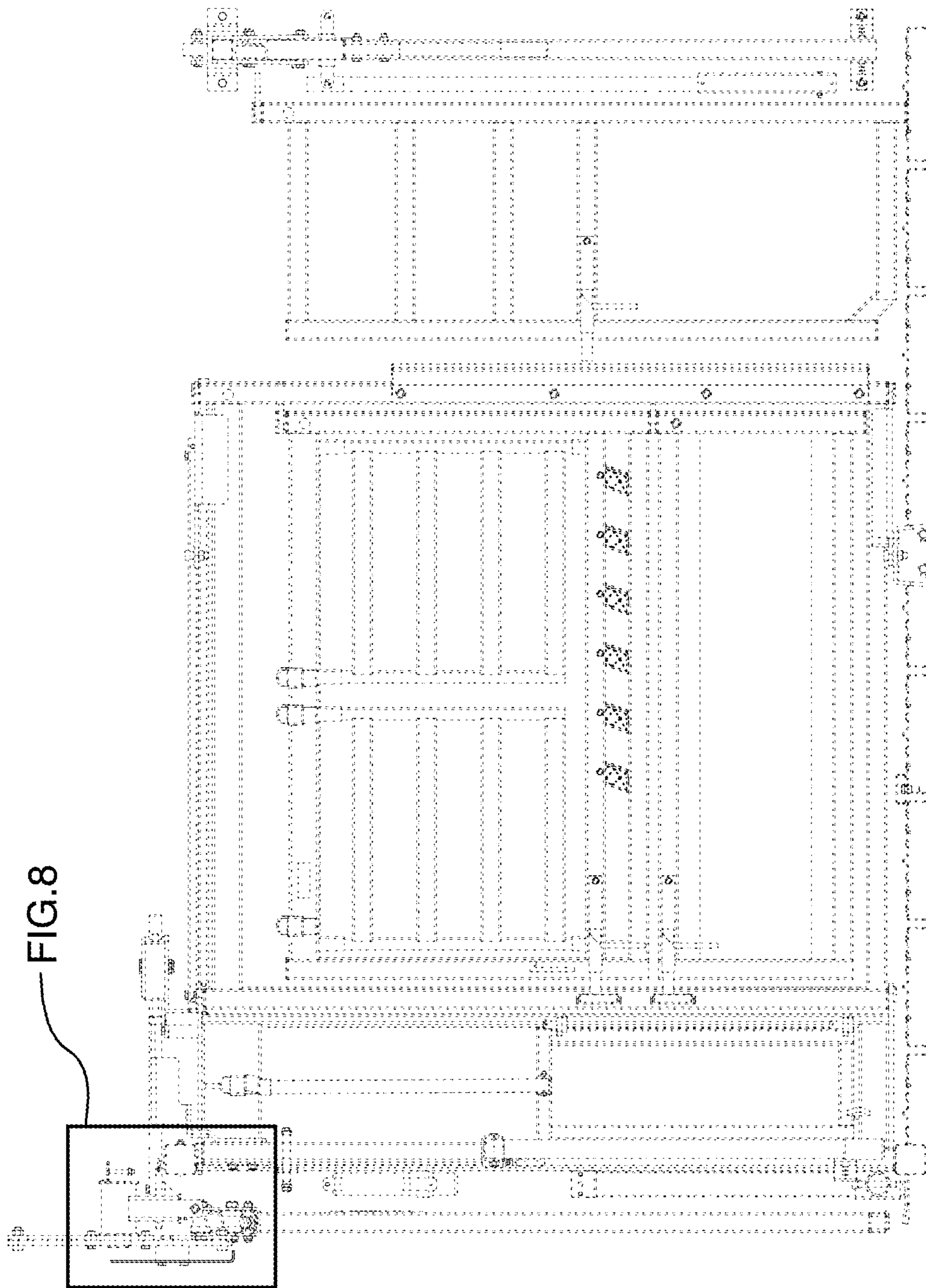
D736,752 S * 8/2015 Lee D14/248
 D764,847 S * 8/2016 Strater D6/707.19
 D792,384 S * 7/2017 Kim D14/248
 D797,109 S * 9/2017 Pisapia D14/447
 D834,575 S * 11/2018 Su D14/374
 D836,720 S * 12/2018 Kang D19/113
 D856,987 S * 8/2019 Kwak D14/248
 D871,417 S * 12/2019 Kim D14/447
 D881,892 S * 4/2020 Mecchella D14/434
 D889,928 S * 7/2020 Eads D8/316
 D903,661 S * 12/2020 Seo D14/341
 D910,333 S * 2/2021 Davis D6/574
 D910,334 S * 2/2021 Davis D6/574
 D916,518 S * 4/2021 Eads D6/574

OTHER PUBLICATIONS

“Aero Manufacturing Countertop with 10 inch Backsplash.” Found online Dec. 30, 2020 at www.globalindustrial.com. Customer inquiry dated May 23, 2014. Retrieved from URL: <https://tinyurl.com/ydaaxwe9> (Year: 2014).*

“Cirocco 2 Tier Stainless Steel Kitchen Work Table Counter Height Backsplash.” Found online Dec. 30, 2020 at www.amazon.com. Product first available Feb. 20, 2018. Retrieved from URL: <https://www.amazon.com/Cirocco-Stainless-Kitchen-Counter-Backsplash/dp/B079YM54Z7> (Year: 2018).*

* cited by examiner



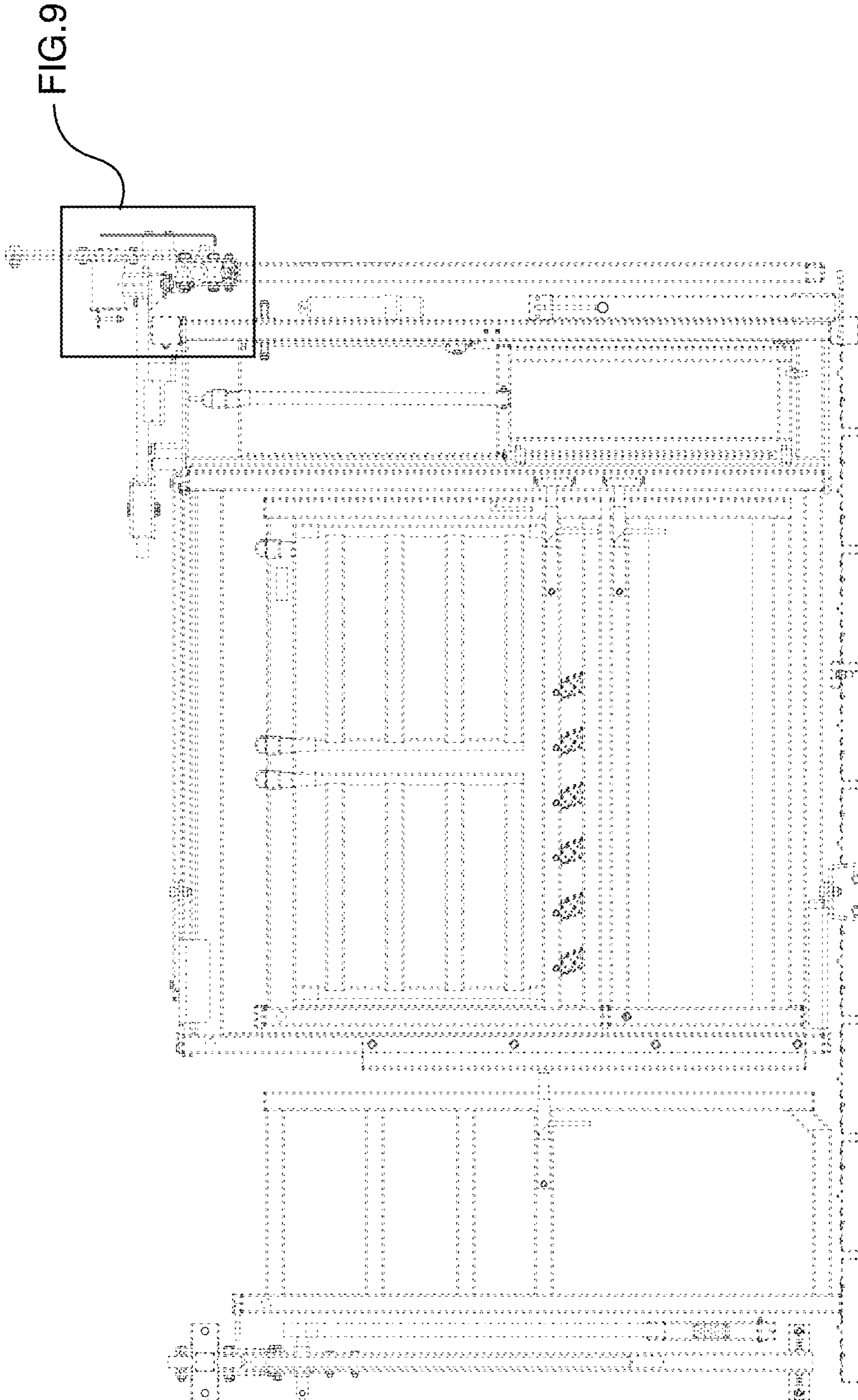


FIG. 2

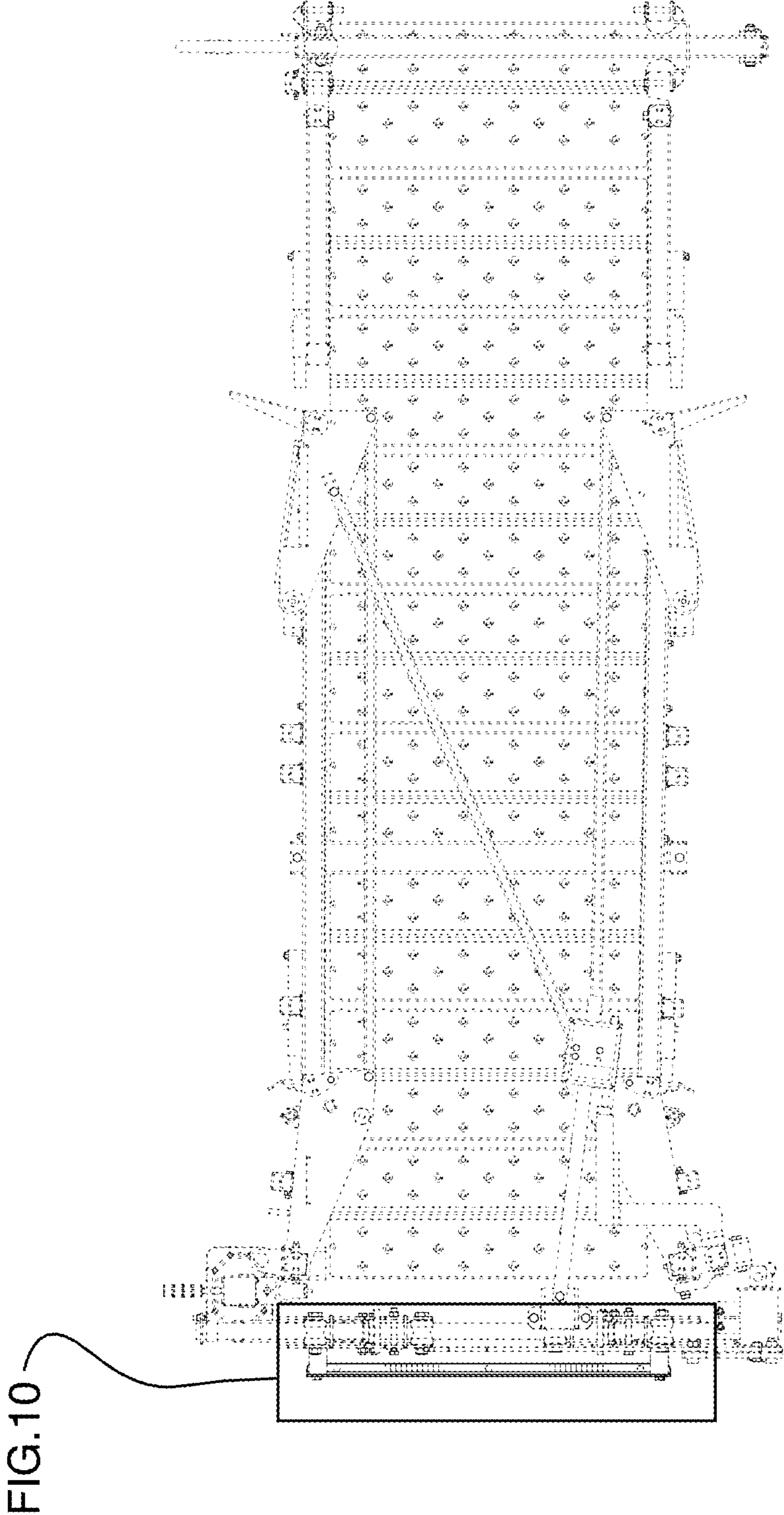


FIG. 3

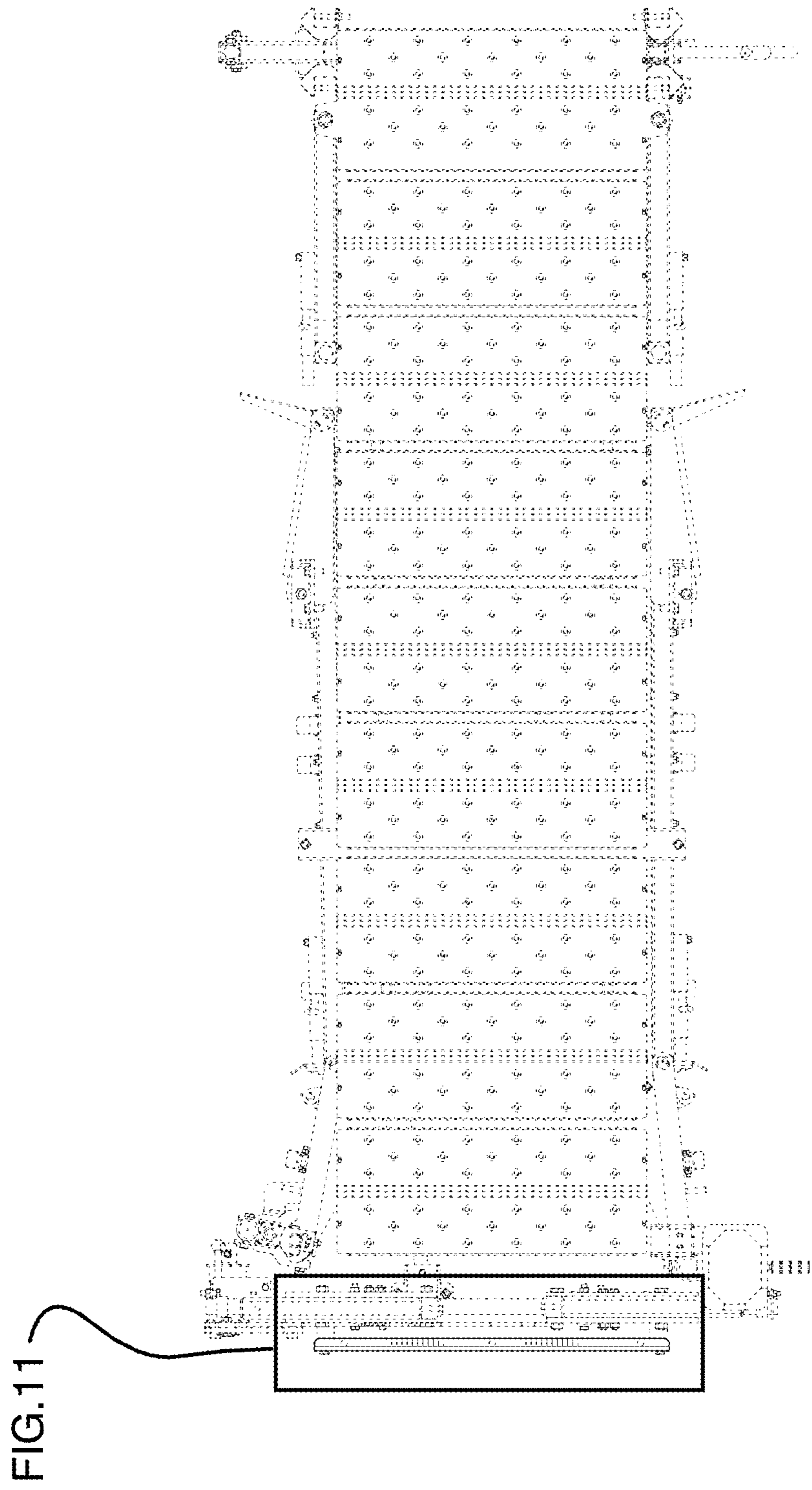


FIG.12

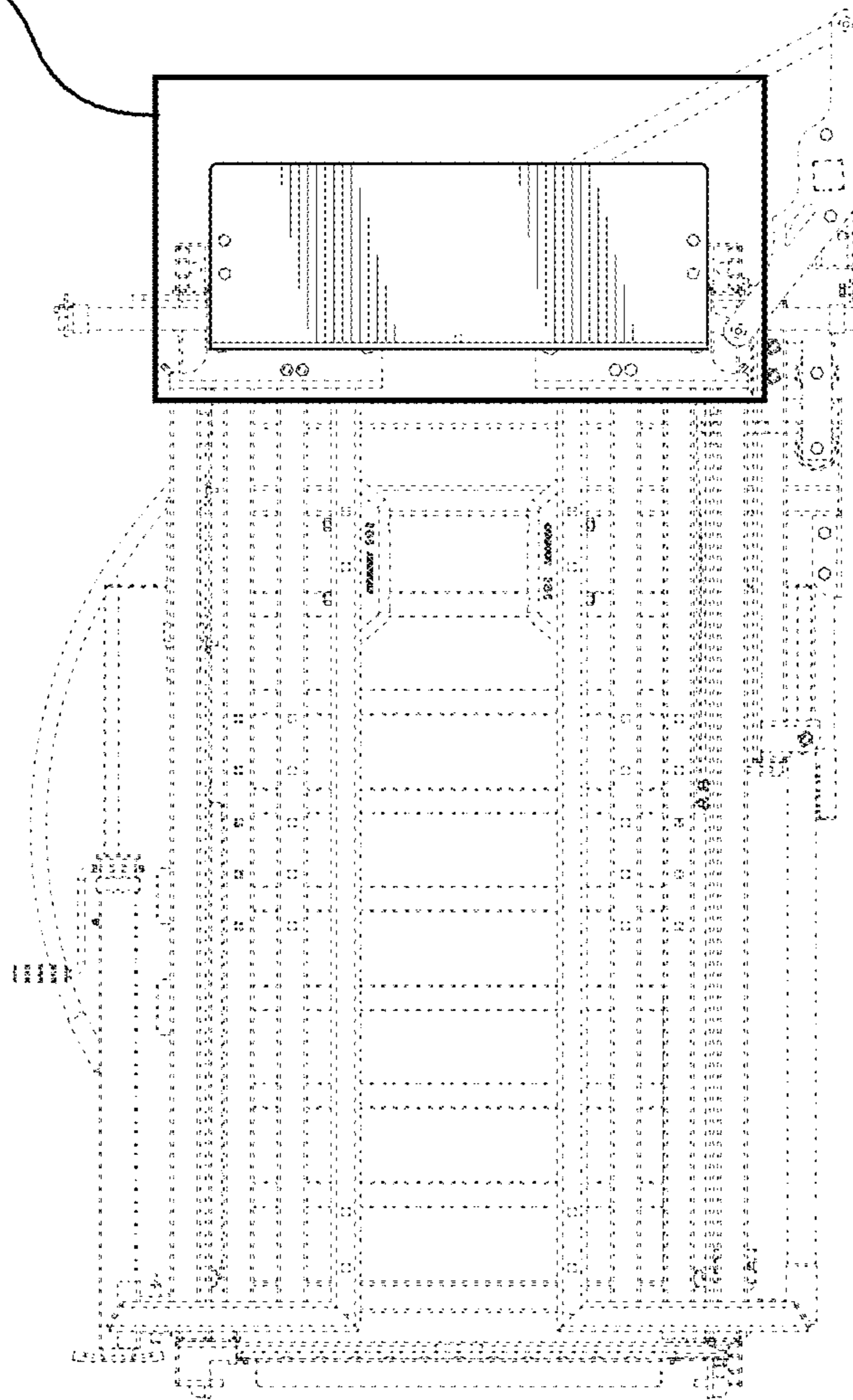
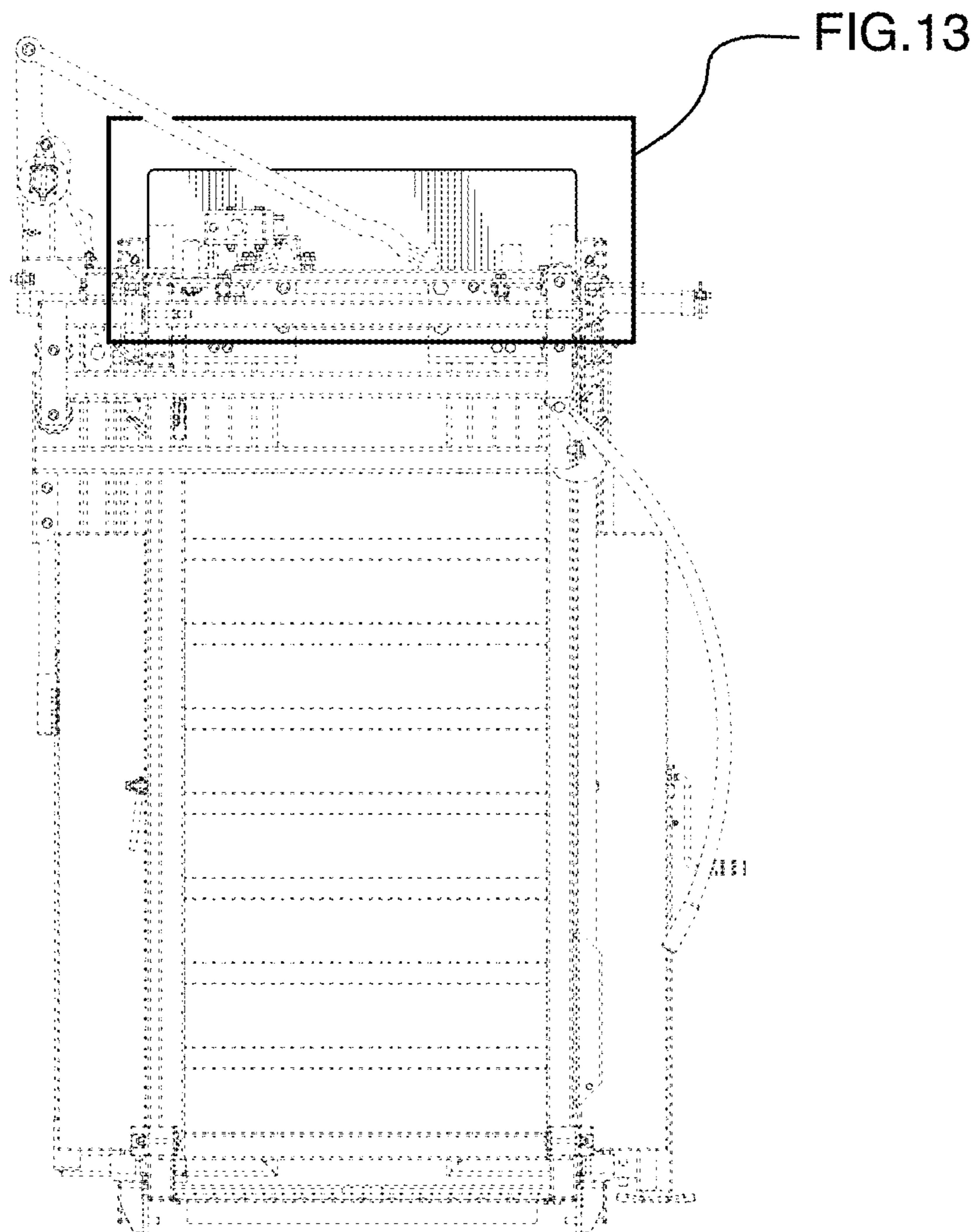


FIG.5



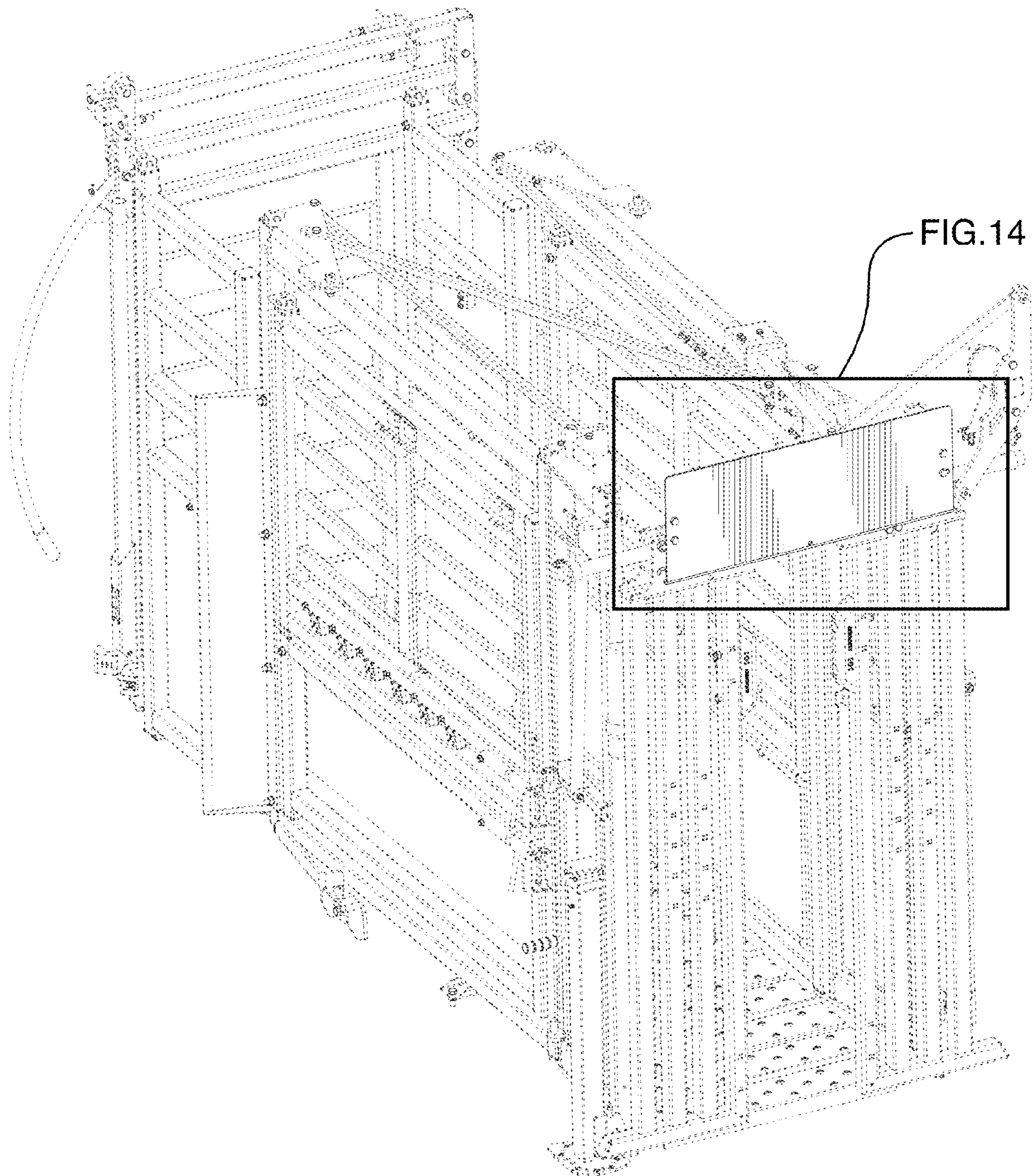


FIG. 7

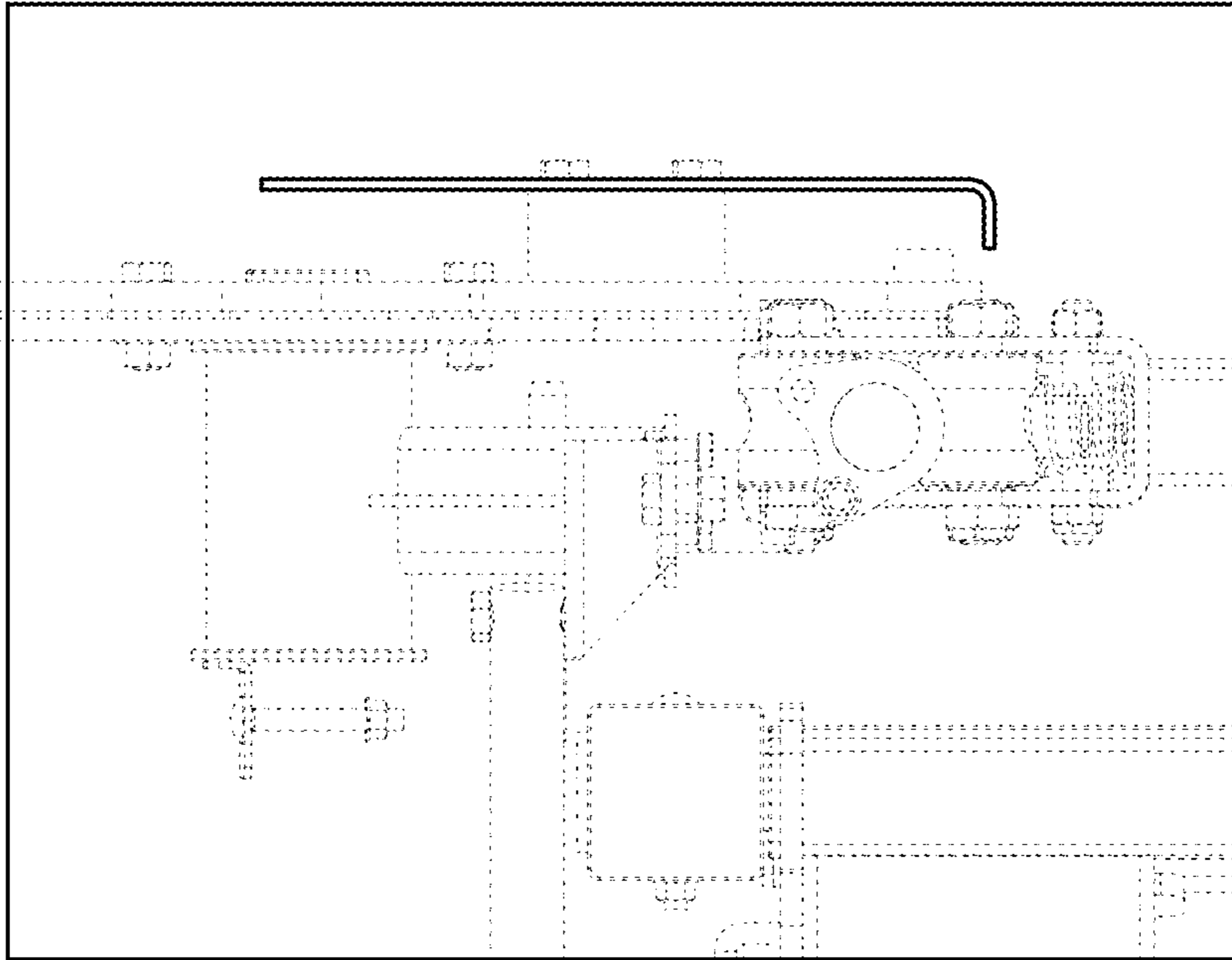


FIG.9

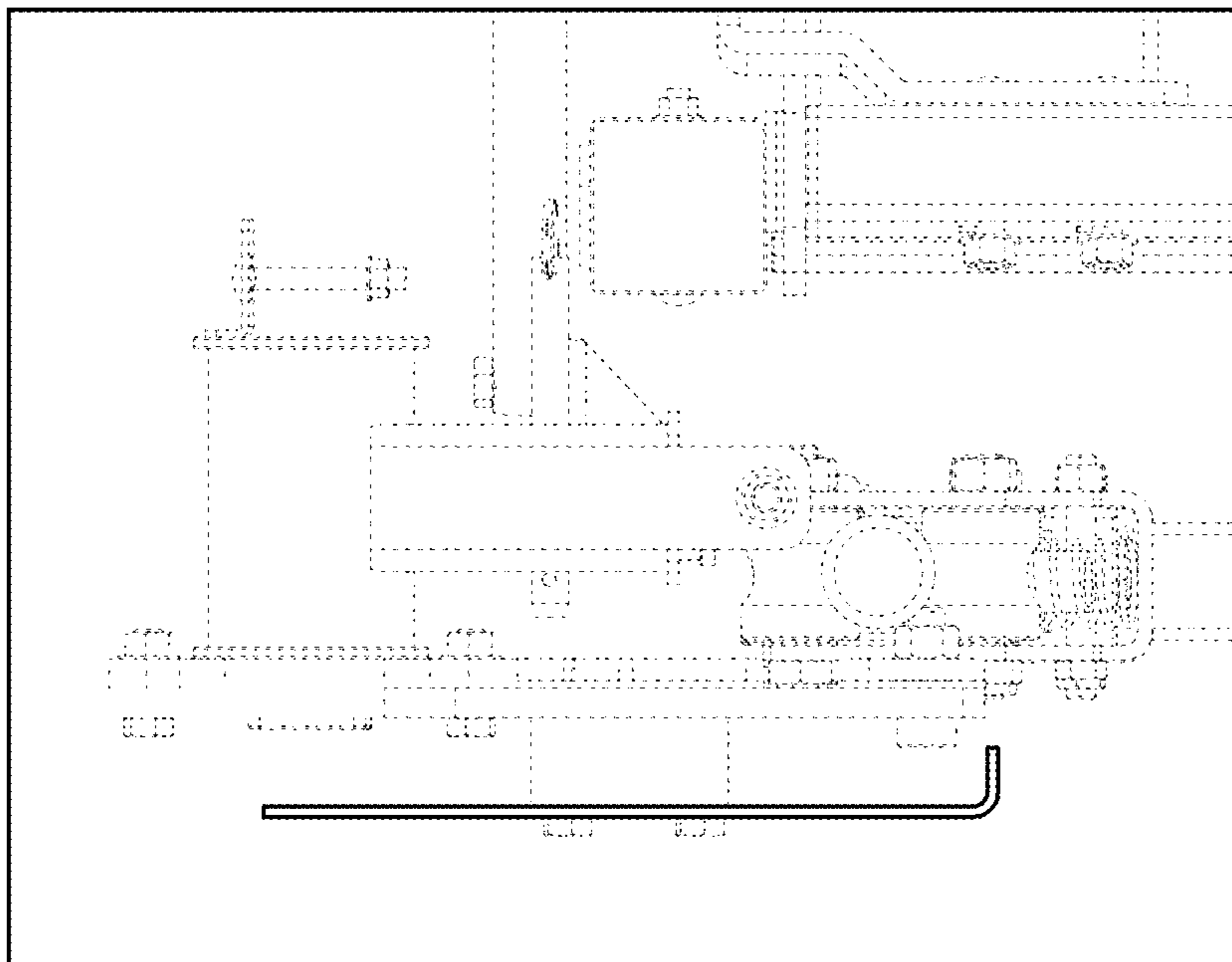


FIG.8

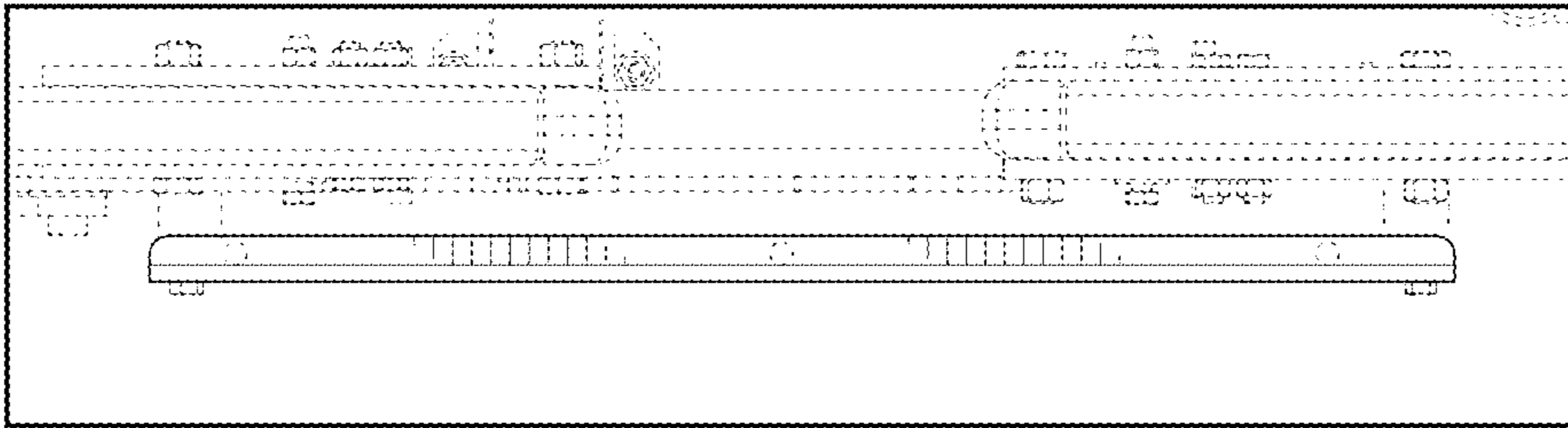


FIG.11

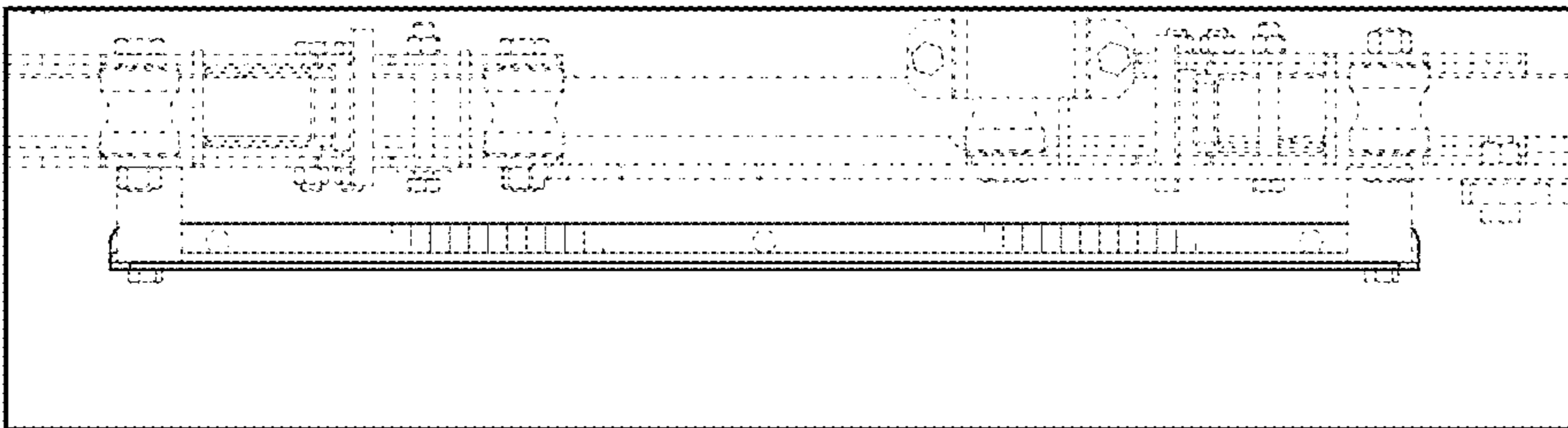


FIG.10

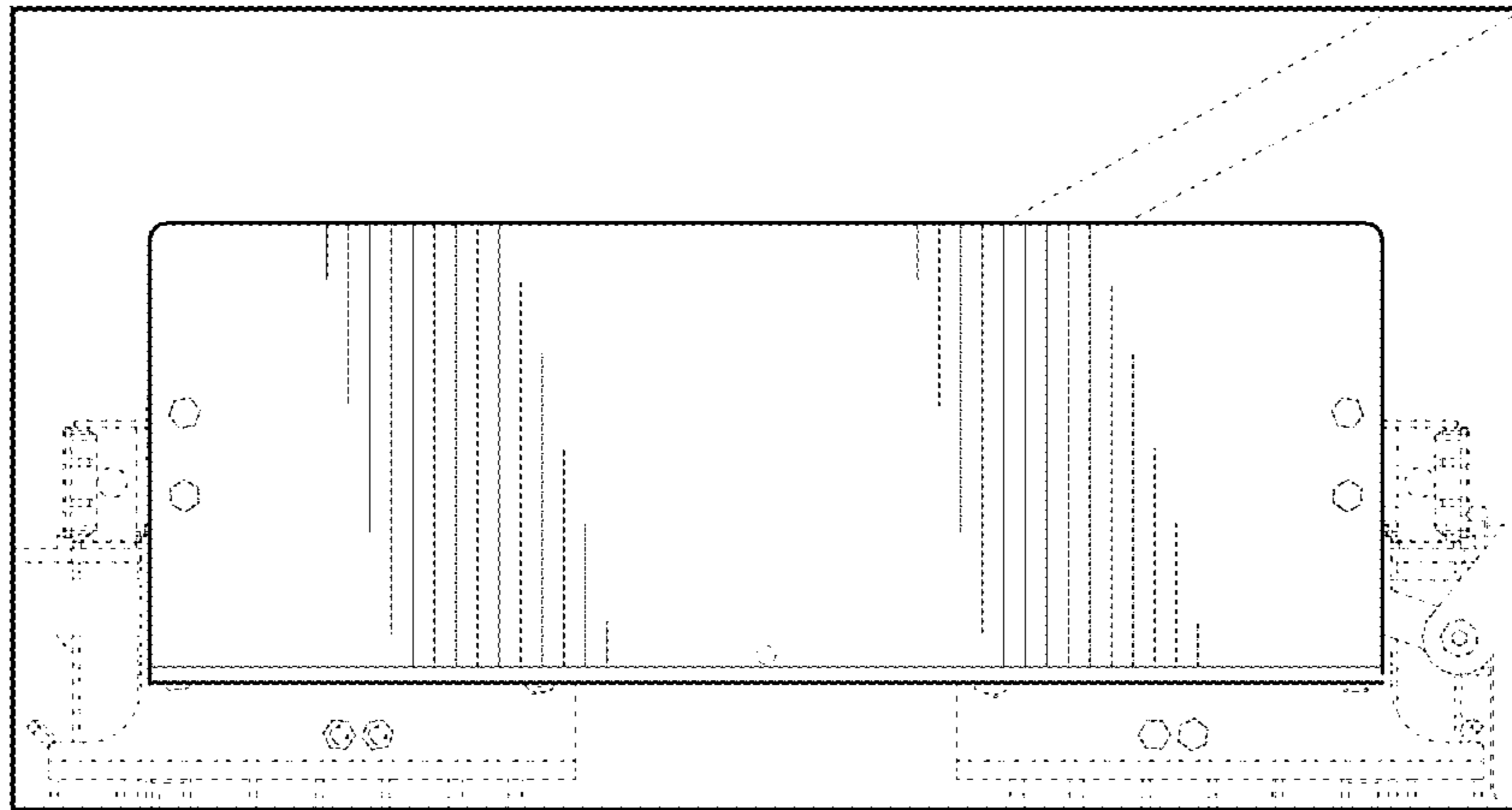


FIG. 12

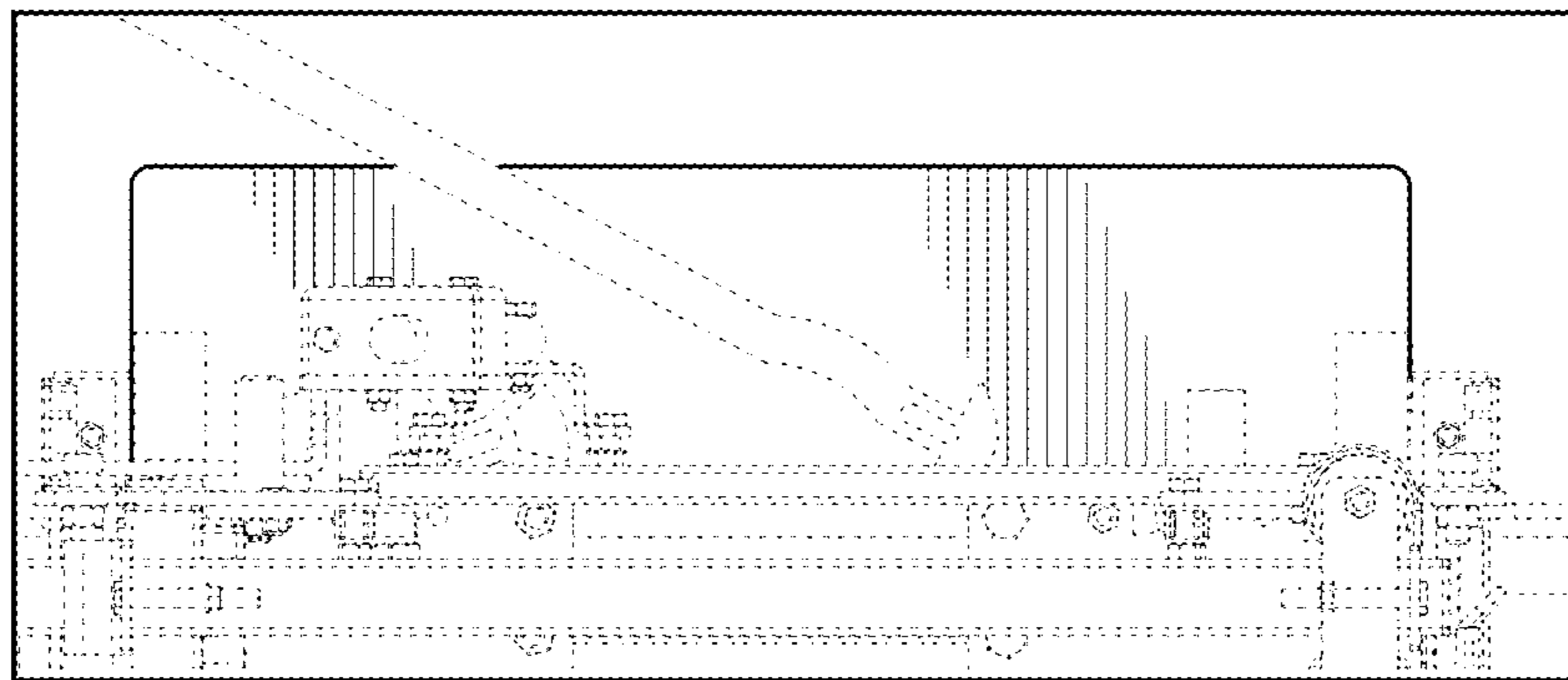


FIG. 13

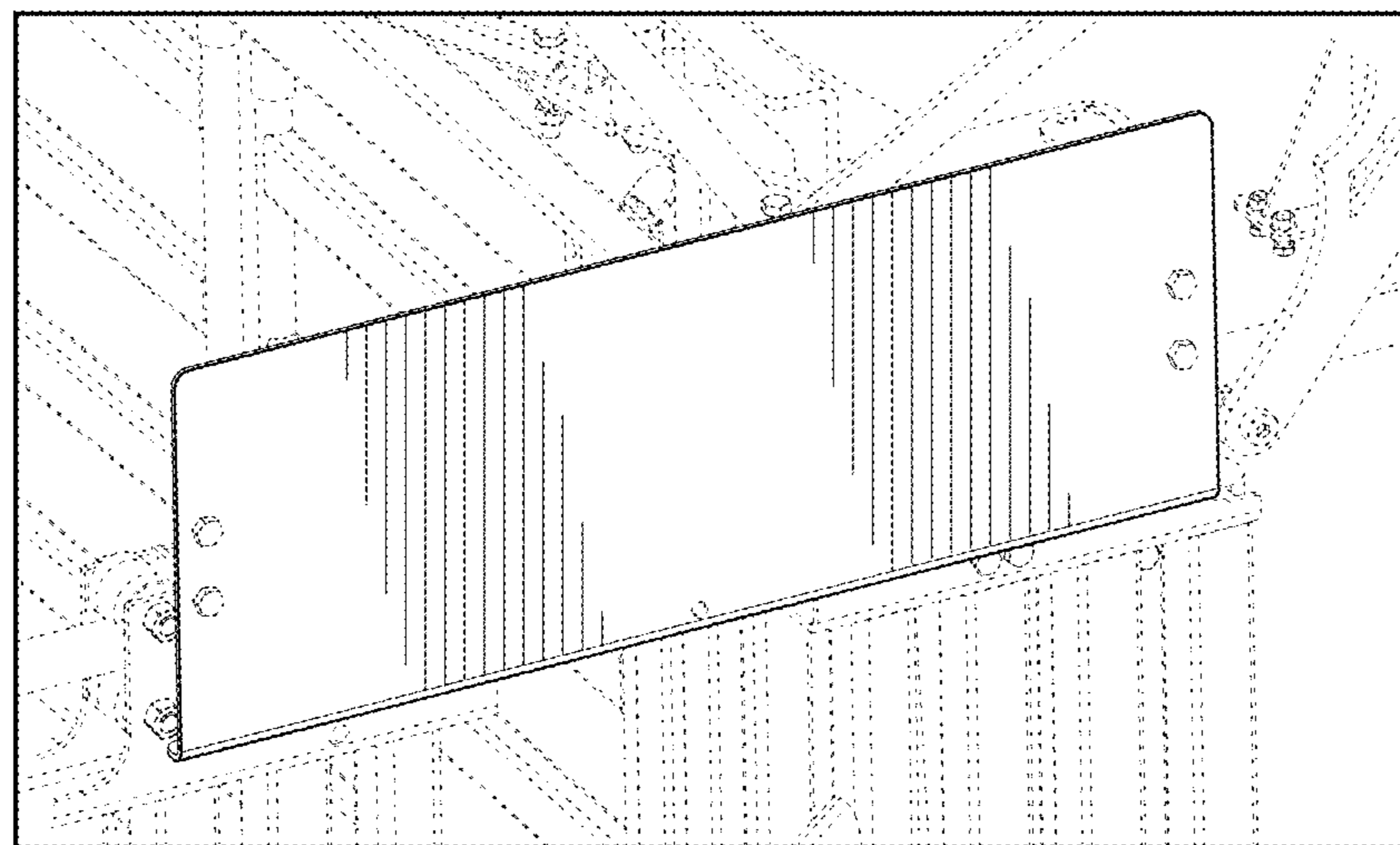


FIG. 14