



US00D872554S

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

(10) **Patent No.:** **US D872,554 S**  
(45) **Date of Patent:** **\*\* Jan. 14, 2020**

(54) **CENTERING DOVETAIL VISE**

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(73) Assignee: **Advanced Machines & Engineering Co.**, Rockford, IL (US)

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

(21) Appl. No.: **29/668,431**

(22) Filed: **Oct. 30, 2018**

**Related U.S. Application Data**

(62) Division of application No. 29/556,091, filed on Feb. 26, 2016, now Pat. No. Des. 837,017.

(51) **LOC (12) Cl.** ..... **08-05**

(52) **U.S. Cl.**  
USPC ..... **D8/74; D15/140**

(58) **Field of Classification Search**  
USPC ..... D15/7, 9, 10, 13, 17, 27, 28, 122, 123,  
D15/124, 125, 126, 127, 128, 129, 138,  
D15/139, 140, 141, 199; D8/71, 72, 73,  
D8/74

CPC .... B25D 3/00; B25D 17/02; B25D 2250/111;  
B25D 2211/003; B25D 16/00; E21B  
10/52; E21B 10/16; E21B 10/567; C03B  
23/047; C03B 23/0496

See application file for complete search history.

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(Continued)

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“Introducing Centering Dovetail Vise (CDV) by Amrok® Workholding” [online]. AME. [Published Apr. 7, 2017]. Retrieved from the Internet: <[https://www.ame.com/news/2017/04/07/introducing-centering-dovetail-vise-\(cdv\)-by-amrok-workholding/](https://www.ame.com/news/2017/04/07/introducing-centering-dovetail-vise-(cdv)-by-amrok-workholding/)>.\*

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(74) *Attorney, Agent, or Firm* — Reinhart Boerner Van Deuren P.C.

(57) **CLAIM**

We claim the ornamental design for the centering dovetail vise, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of the centering dovetail vise, showing our new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a side view thereof; and

FIG. 8 is another side view thereof, showing the side opposite that shown in FIG. 7.

FIG. 9 is a perspective view of a second embodiment of the centering dovetail vise:

FIG. 10 is another perspective view thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a back view thereof;

FIG. 13 is a top view thereof;

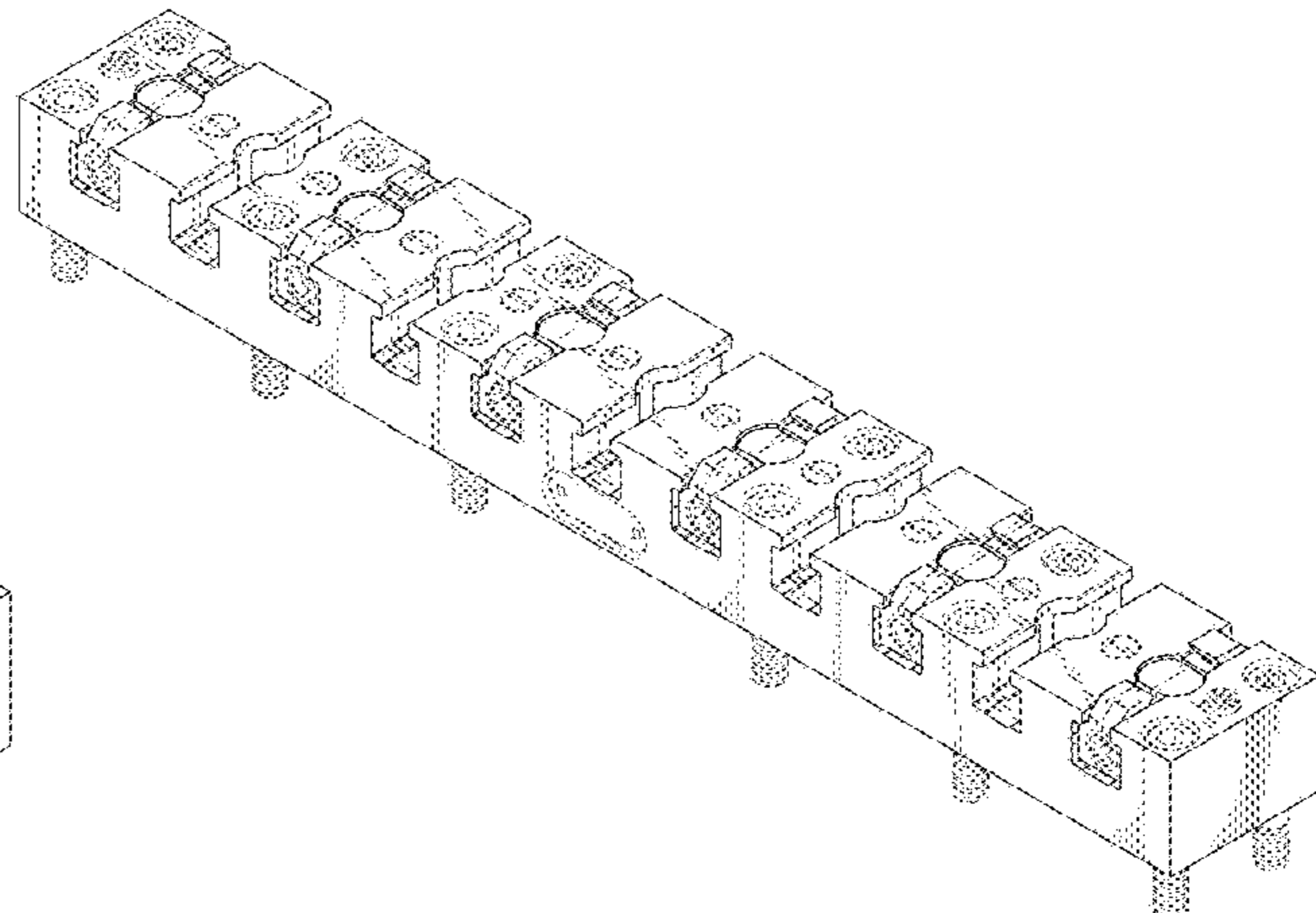
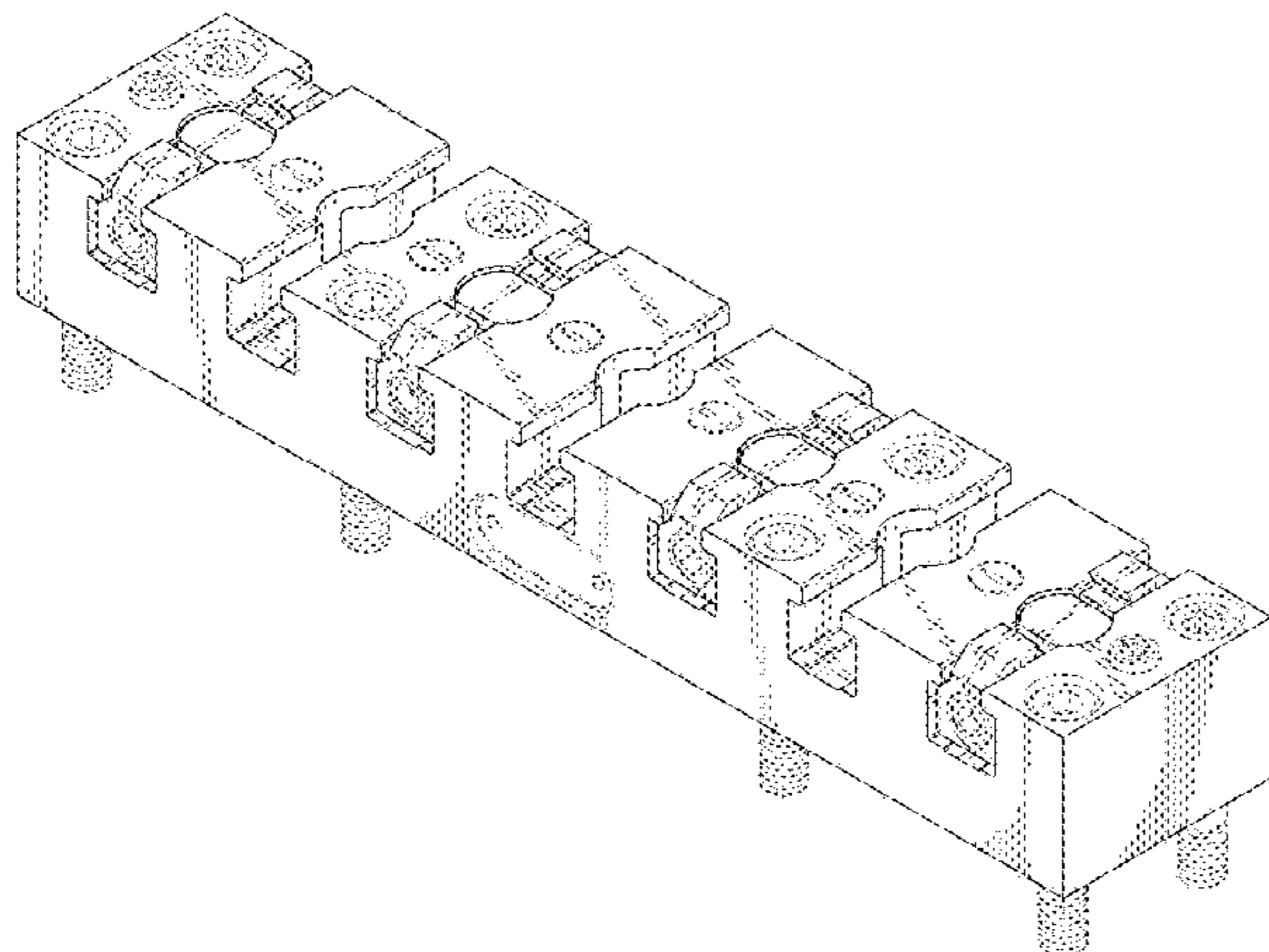
FIG. 14 is a bottom view thereof;

FIG. 15 is a side view thereof; and,

FIG. 16 is another side view thereof, showing the side opposite that shown in FIG. 15.

The broken lines in the drawings depict unclaimed portions of the centering dovetail vise only and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



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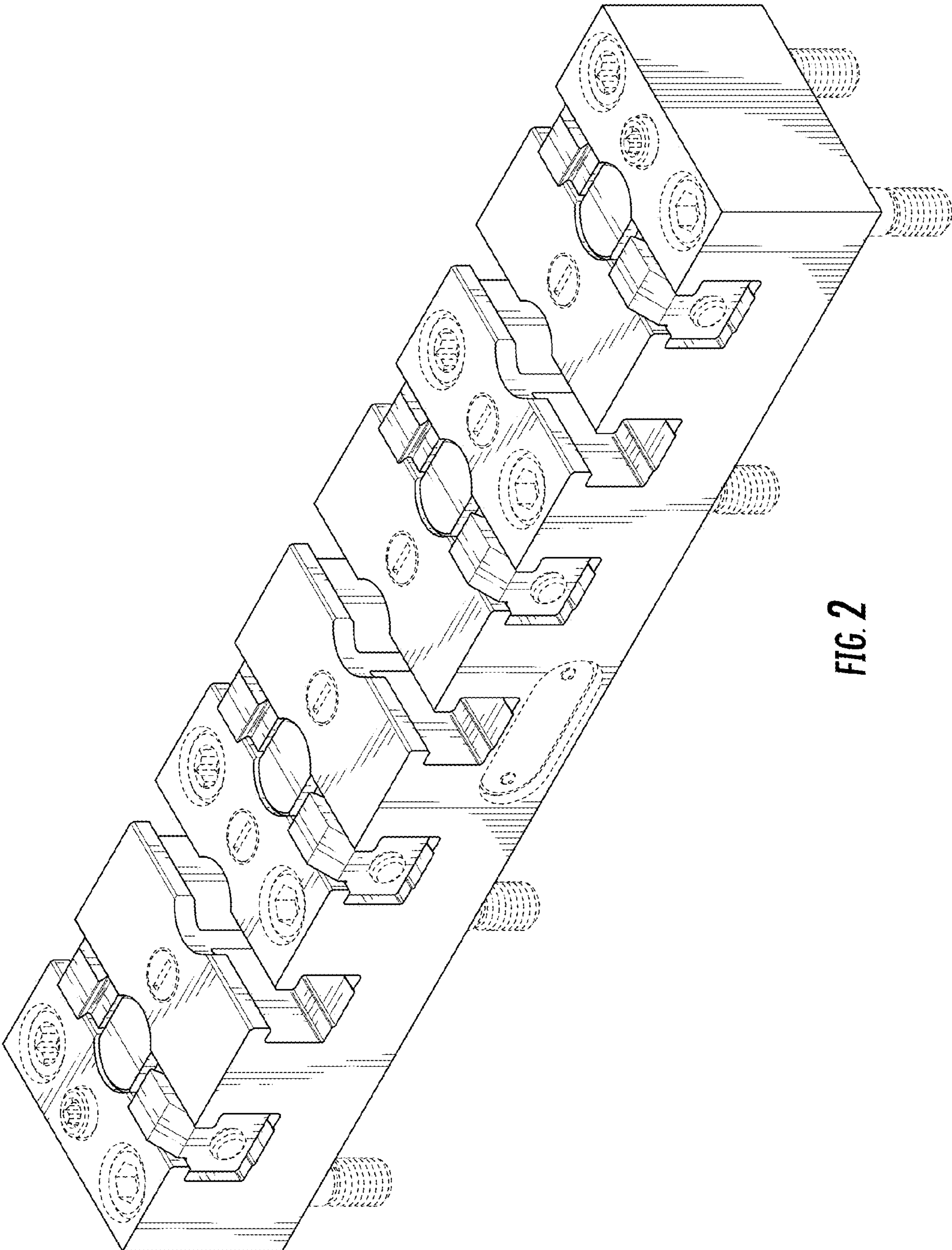


FIG. 2

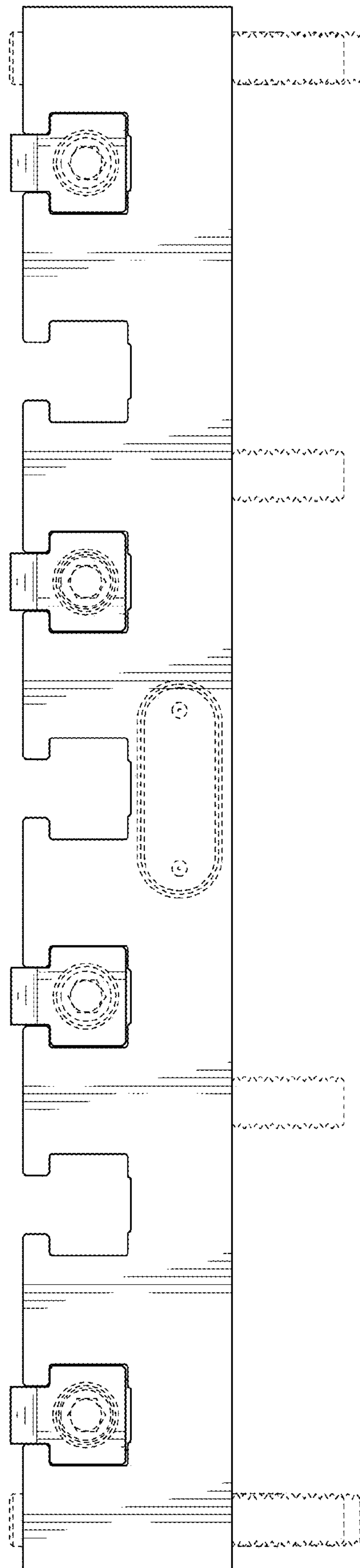


FIG. 3

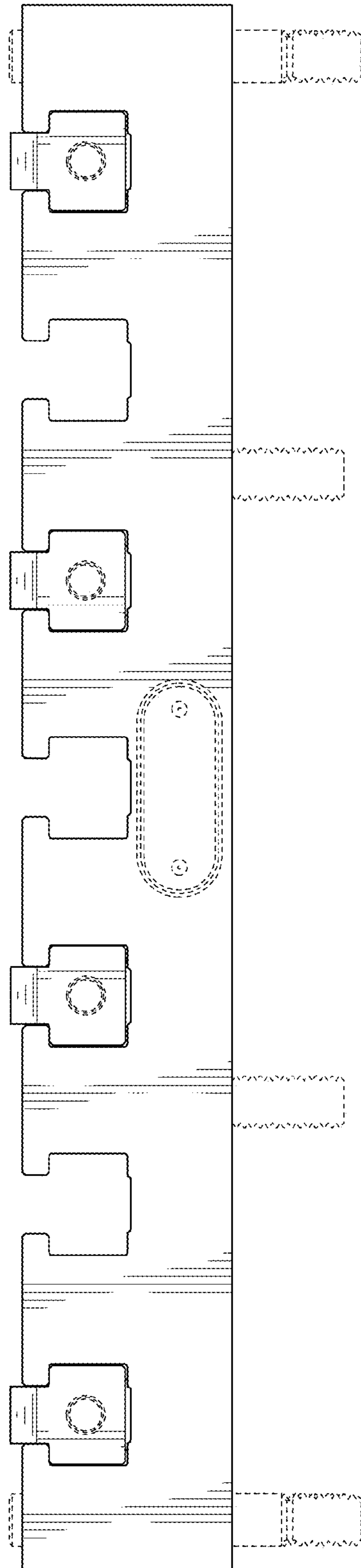


FIG. 4

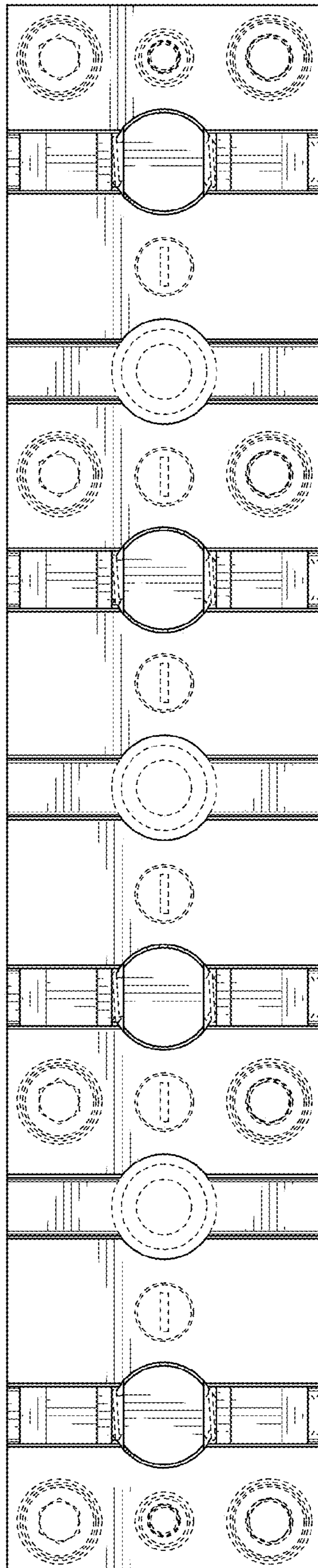


FIG. 5

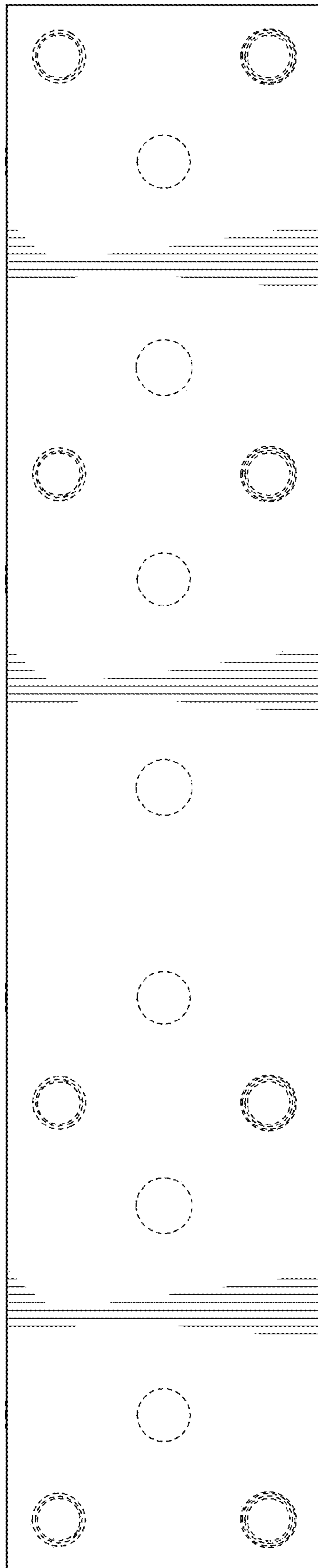
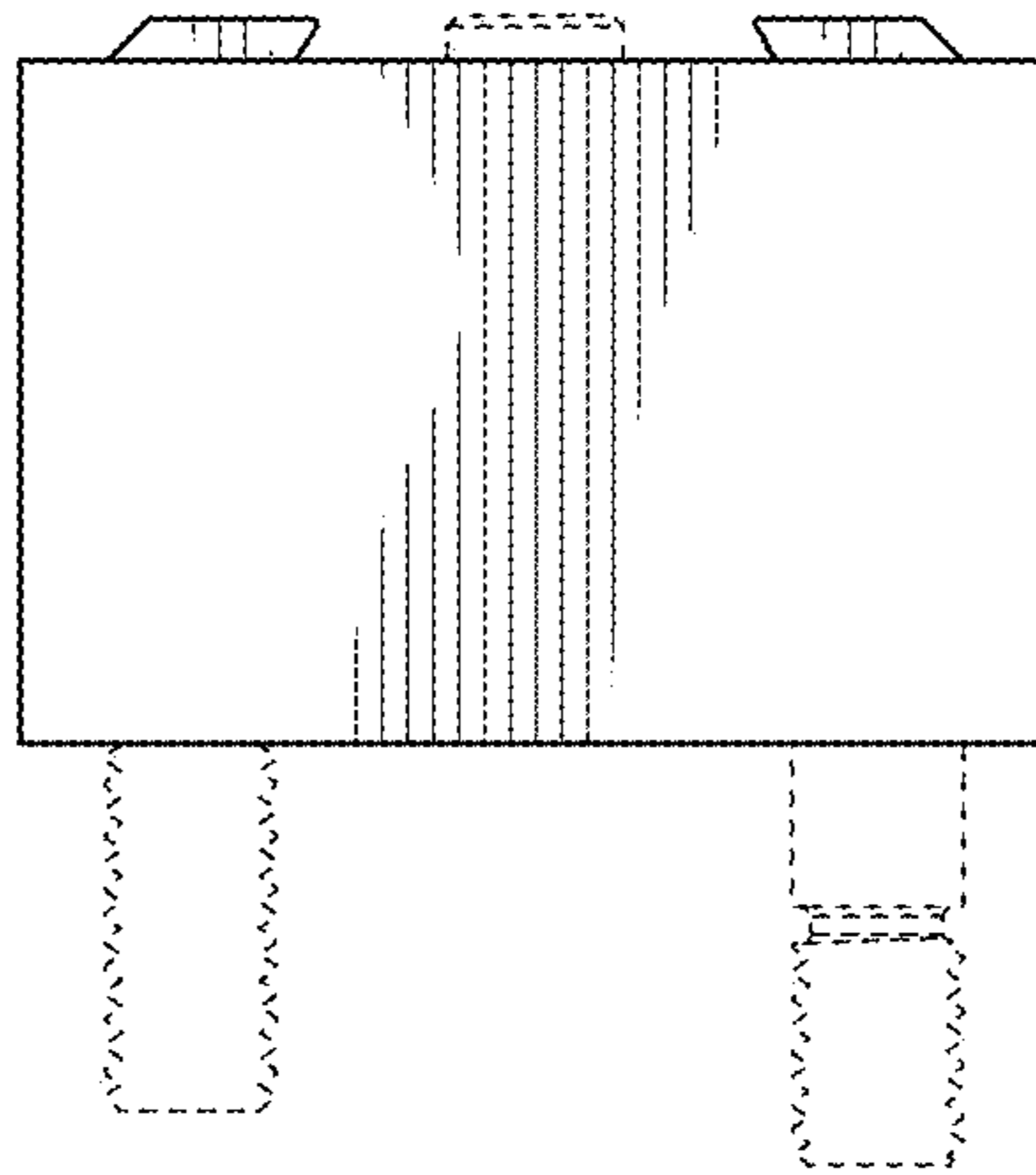
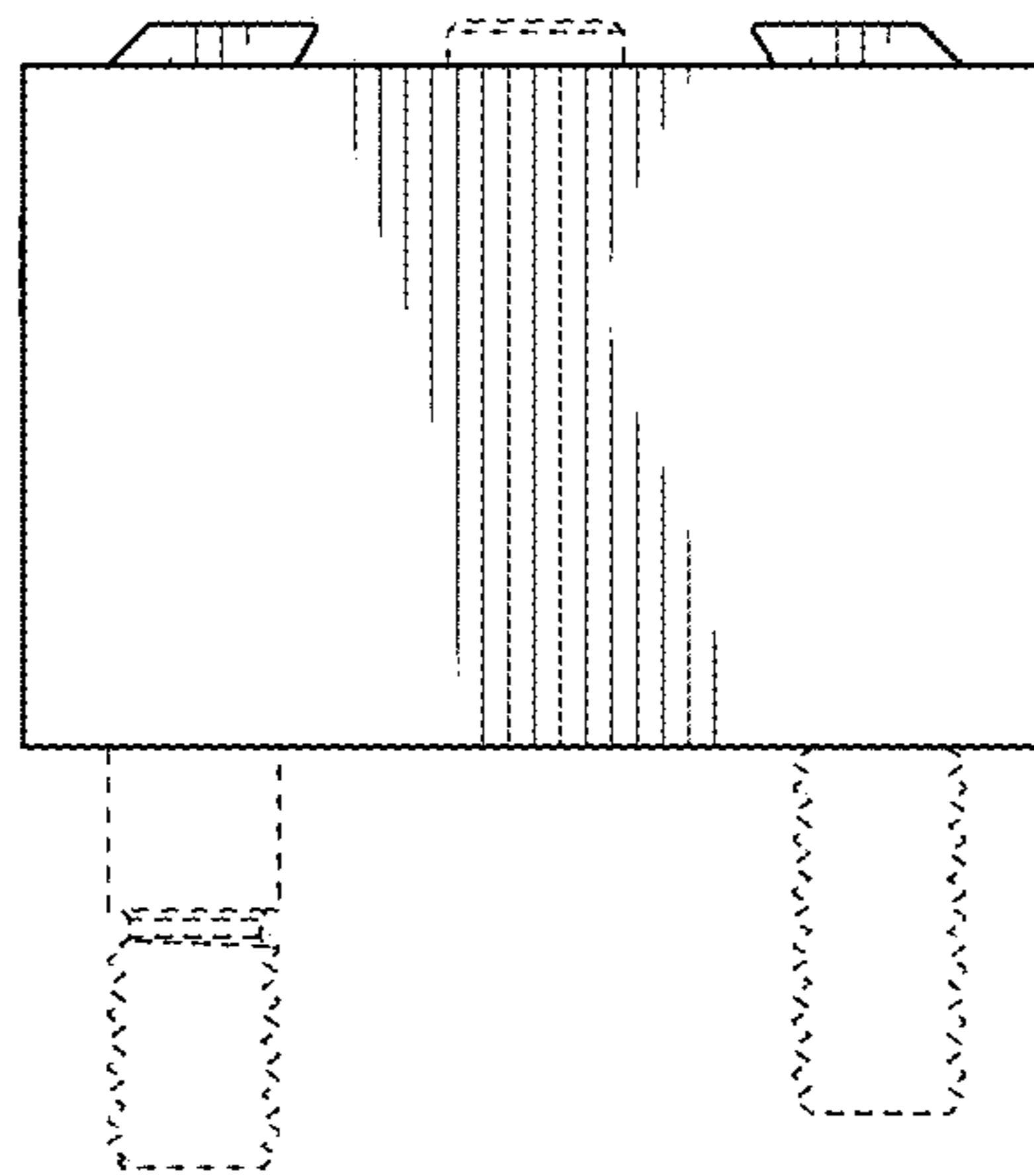


FIG. 6





**FIG. 7**



**FIG. 8**

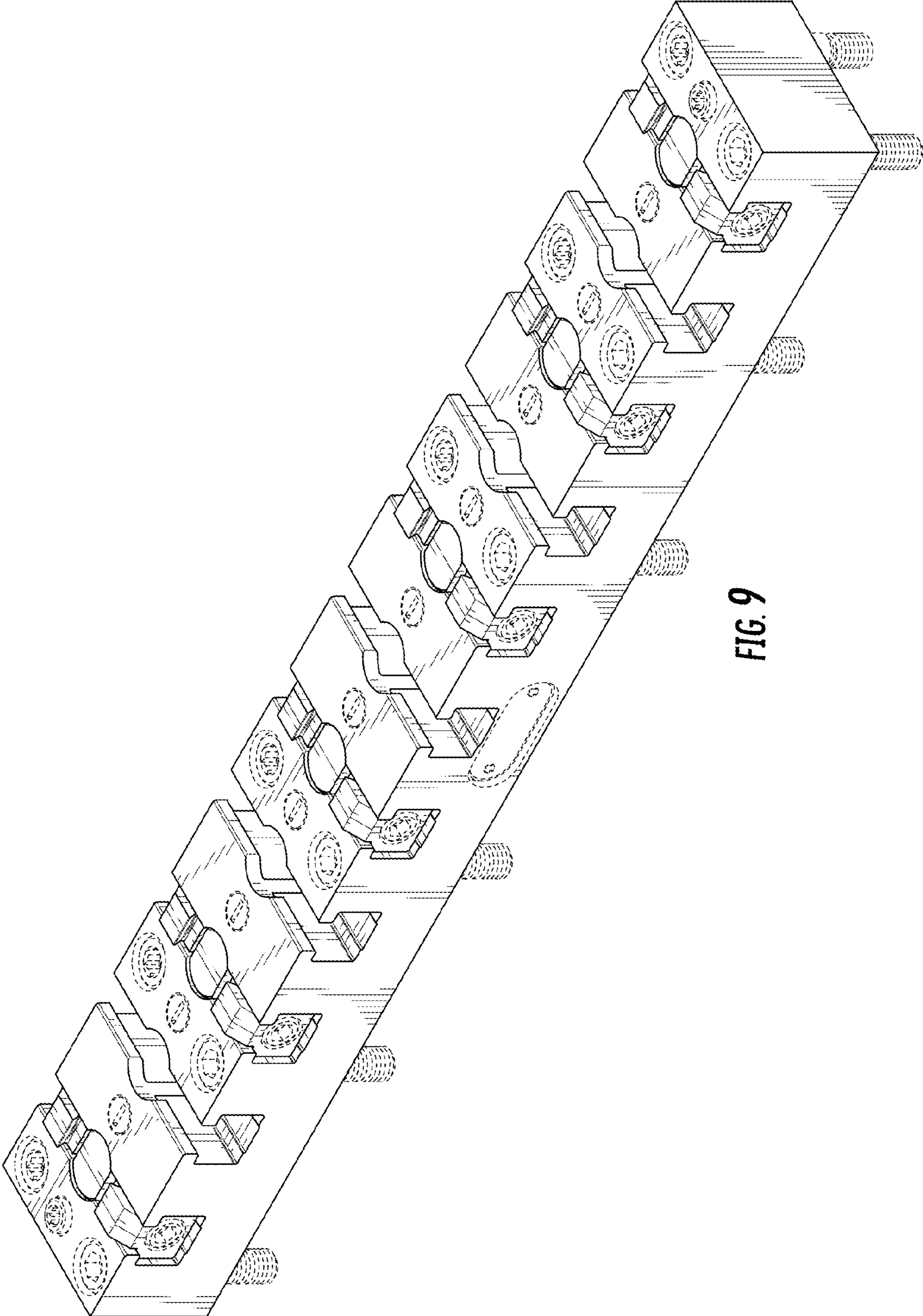


FIG. 9

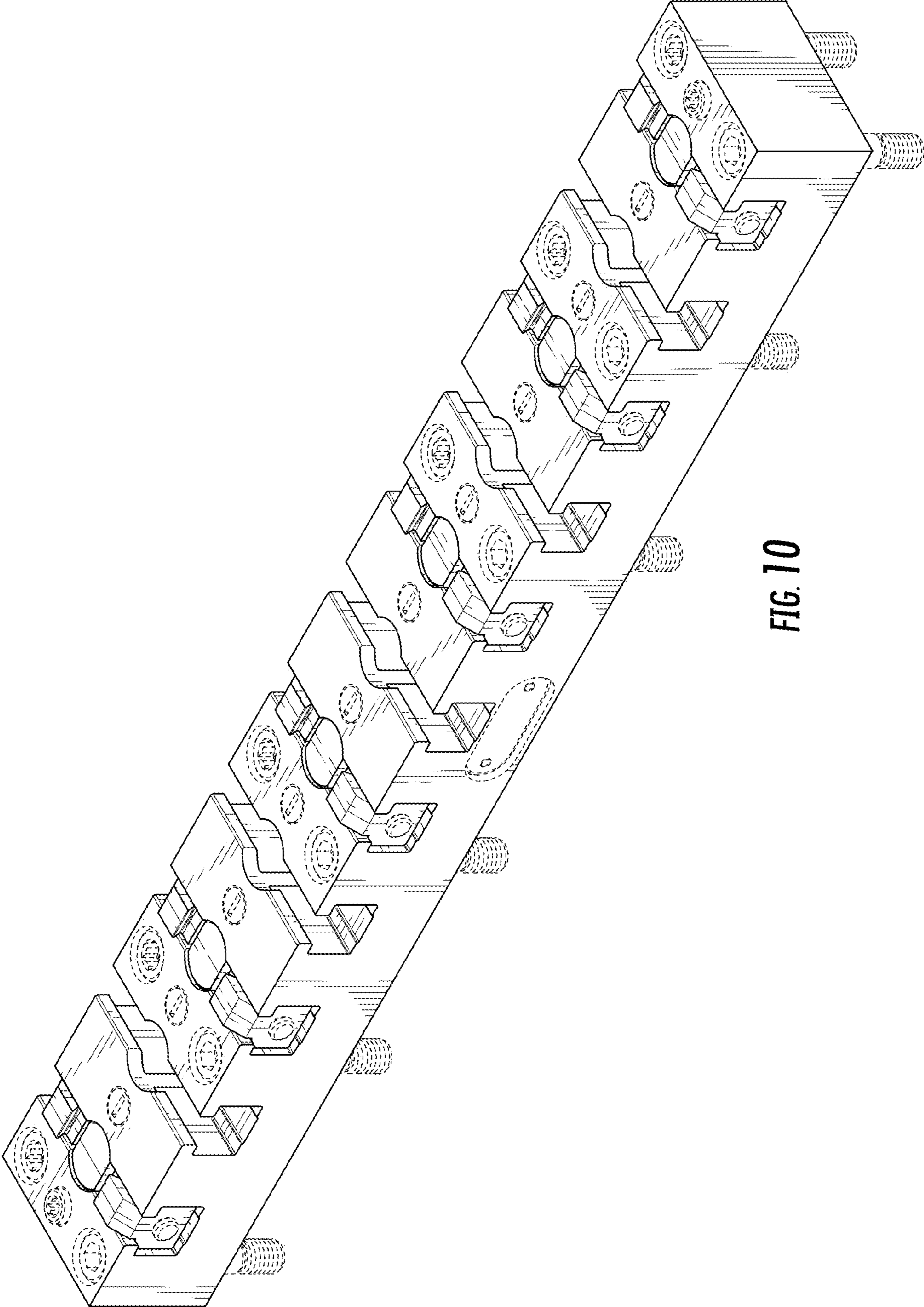
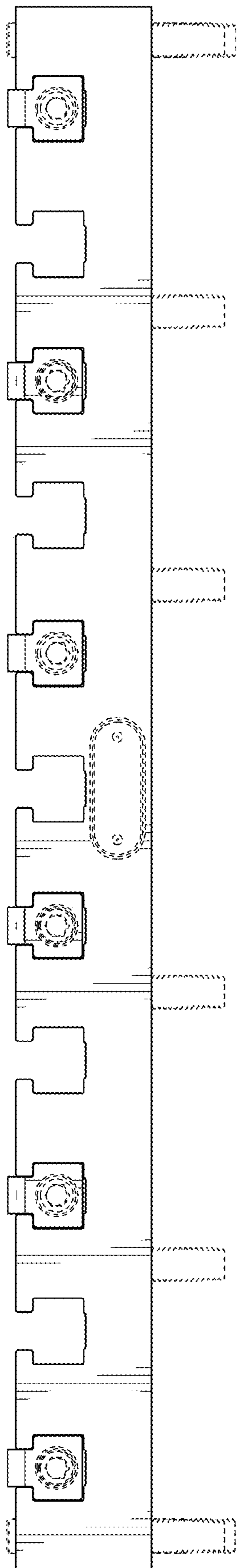
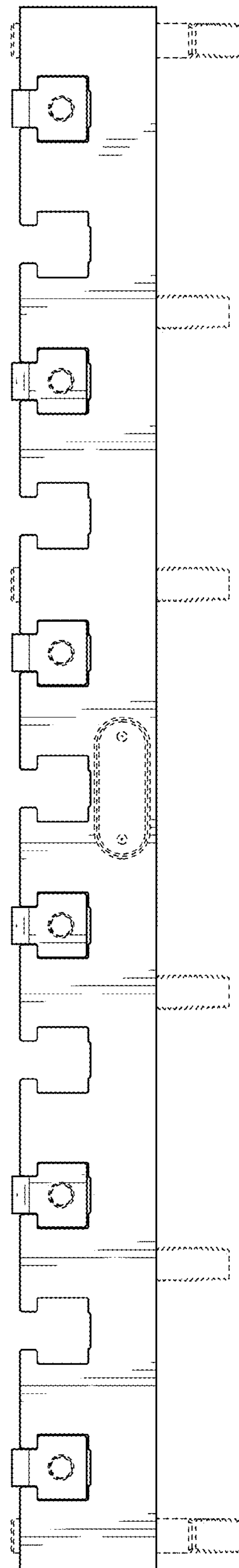


FIG. 10



**FIG. 11**



**FIG. 12**

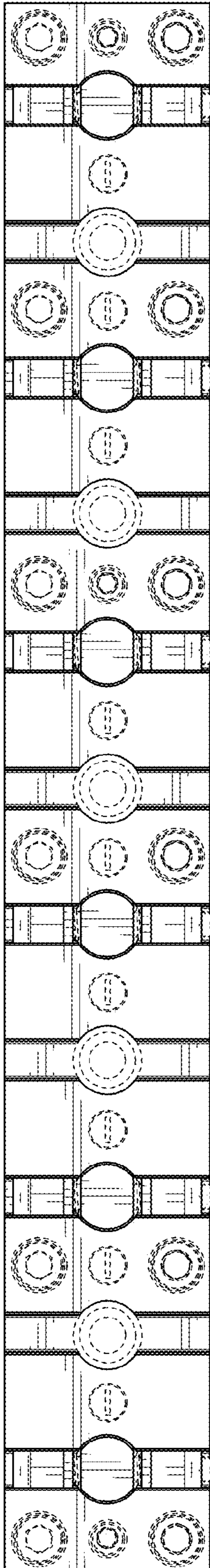


FIG. 13

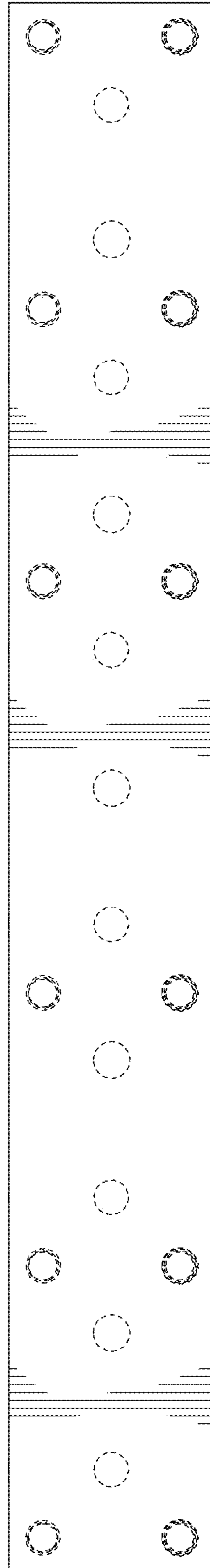
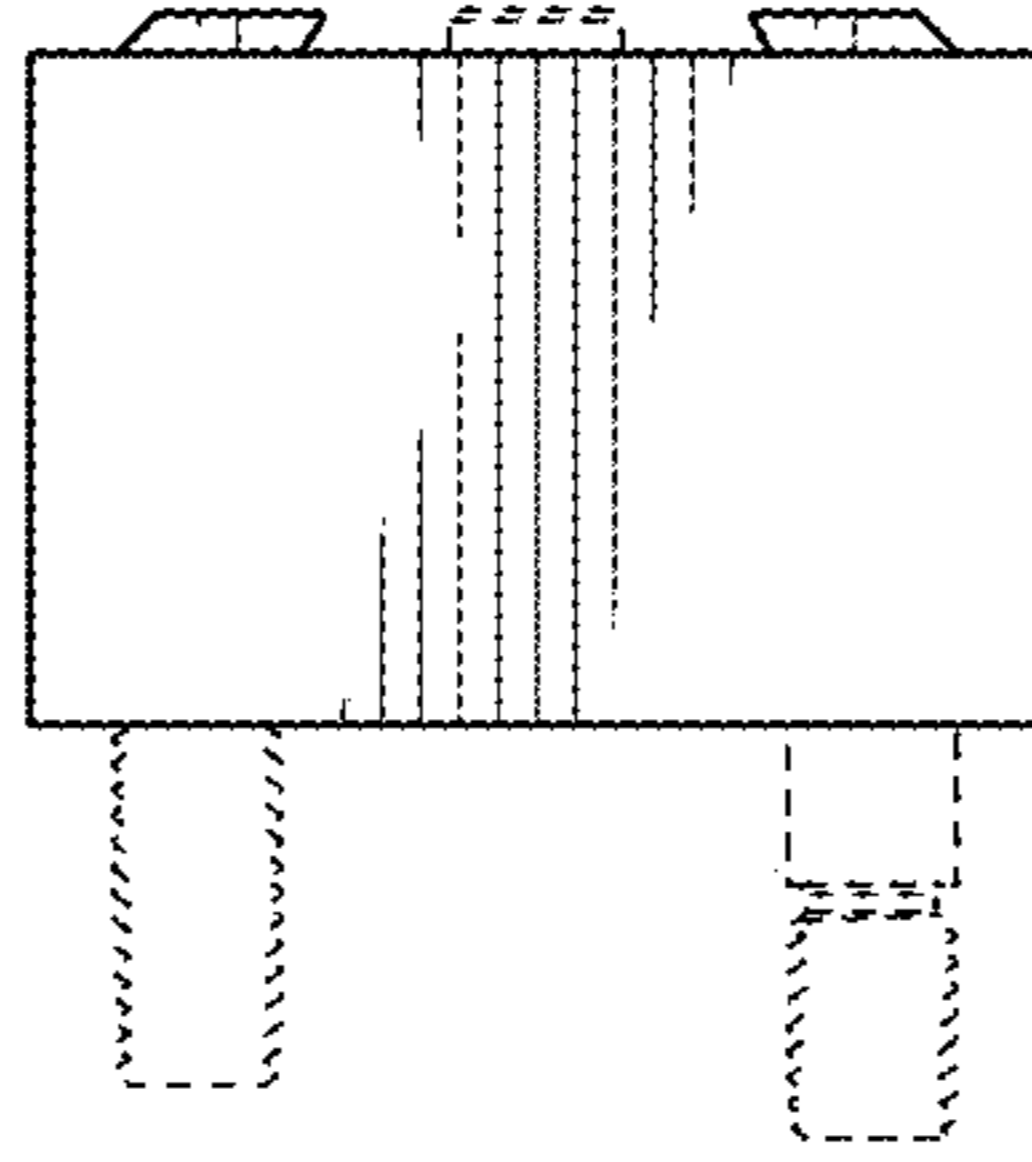
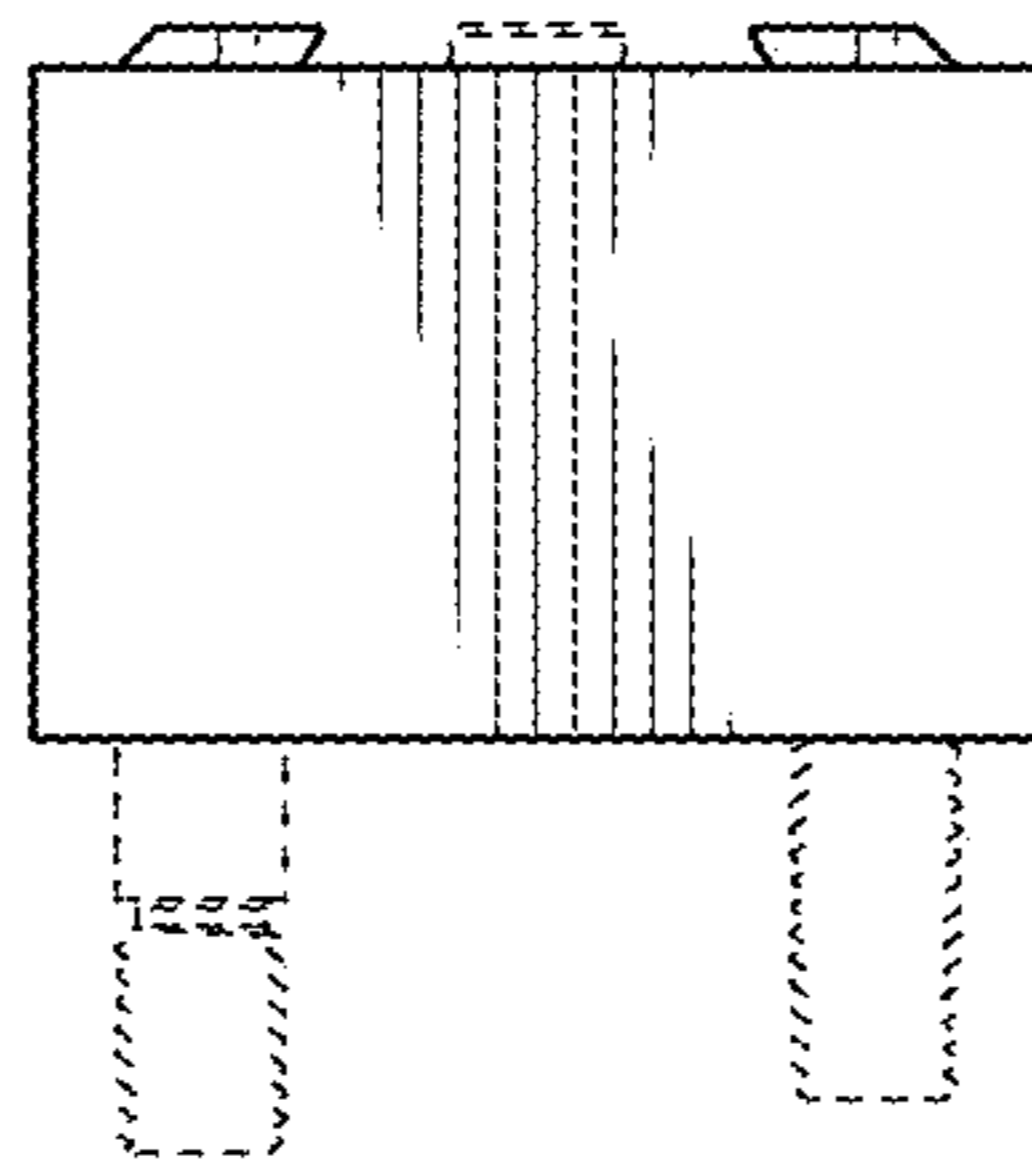


FIG. 14



**FIG. 15**



**FIG. 16**

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D872,554 S  
APPLICATION NO. : 29/668431  
DATED : January 14, 2020  
INVENTOR(S) : Lonnie W. Miller et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

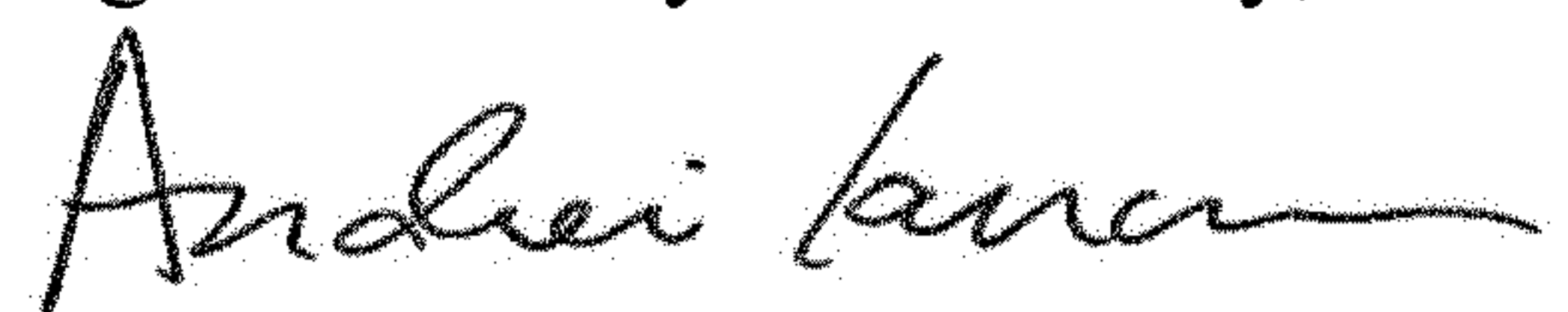
Item (73), Assignee reads:

“Advanced Machines & Engineering Co., Rockford, IL (US).”

Should read:

“Advanced Machine & Engineering Co., Rockford, IL (US).”

Signed and Sealed this  
Eighteenth Day of February, 2020



Andrei Iancu  
*Director of the United States Patent and Trademark Office*