US00D900656S

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

(10) **Patent No.: US D900,656 S**
(45) **Date of Patent: ** Nov. 3, 2020**

(54) **FLOW DETECTION DEVICE**

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

(21) Appl. No.: **29/684,538**

(22) Filed: **Mar. 21, 2019**

(51) **LOC (12) Cl.** **10-04**
(52) **U.S. Cl.**
USPC **D10/96**
(58) **Field of Classification Search**
USPC D10/96
(Continued)

(56) **References Cited**

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(Continued)

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(74) *Attorney, Agent, or Firm* — Weaver Austin Villeneuve & Sampson LLP

(57) **CLAIM**

We claim the ornamental design for a flow detection device, as shown and described.

DESCRIPTION

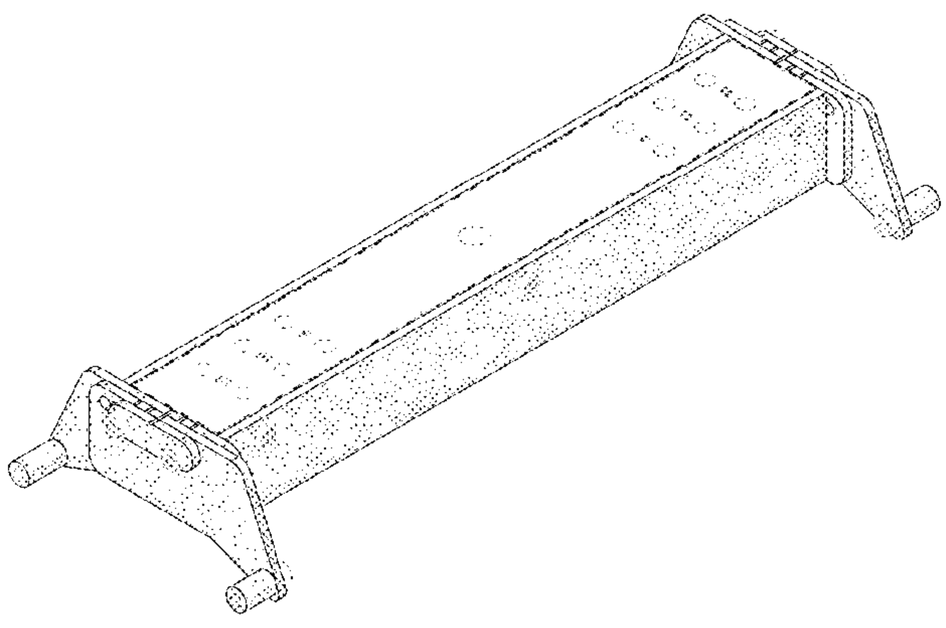
FIG. **1** depicts an isometric view of a flow detection device.
FIG. **2** depicts a front view of the flow detection device of FIG. **1**.
FIG. **3** depicts a back view of the flow detection device of FIG. **1**.
FIG. **4** depicts a side view of the flow detection device of FIG. **1**.
FIG. **5** depicts the other side view of the flow detection device of FIG. **1**.
FIG. **6** depicts a top view of the flow detection device of FIG. **1**.
FIG. **7** depicts a bottom view of the flow detection device of FIG. **1**.
FIG. **8** depicts an off-angle view of the flow detection device of FIG. **1**.
FIG. **9** depicts another off-angle view of the flow detection device of FIG. **1**.
FIG. **10** depicts an isometric view of the flow detection device of FIG. **1** in a first adjusted position; each of the two plates at the front and back of the second flow detection device are adjustable to various positions.
FIG. **11** depicts a front view of the flow detection device of FIG. **10** in the first adjusted position.
FIG. **12** depicts a top view of the flow detection device of FIG. **10** in the first adjusted position.
FIG. **13** depicts an off-angle view of the flow detection device of FIG. **10** in the first adjusted position.
FIG. **14** depicts an isometric exploded view of the flow detection device of FIG. **1**; the scale of FIG. **14** reduced by 75% of FIG. **1**.

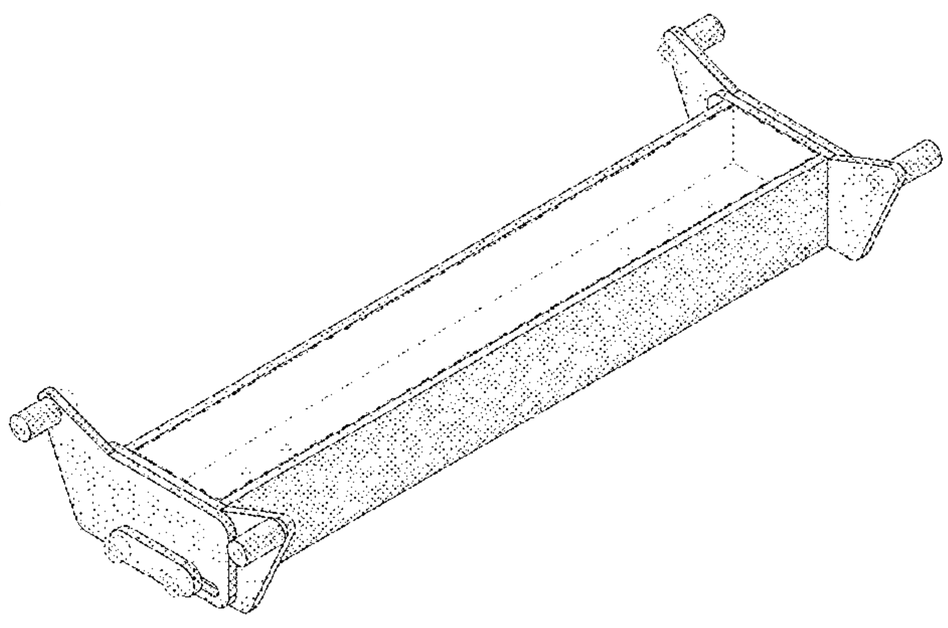
The flow detection device in the accompanying figures may be positioned on a fluid conduit, such as a pipe, fire hydrant, or a standpipe.

Stipple shading is used in the accompanying Figures to convey surface contouring and not texture.

Broken lines are used to depict features or elements that are not considered to be part of the claimed design; the dash-dot-dash boundary line in FIGS. **1**, **6-10**, and **12-14** indicates a transition between claimed and unclaimed subject matter as evidenced by the absence of shading within the boundary shape and the presence of shading outside of the boundary shape.

1 Claim, 9 Drawing Sheets





(58) **Field of Classification Search**
CPC ... G08B 21/20; G08B 21/182; G01F 25/0007; G01F 1/66; G01F 1/662; G01F 15/005; G01F 15/06; G01F 15/0755; G01F 1/34; G01F 1/68; G01F 1/6842; G01F 1/6845; G01F 5/00; G06Q 50/06; D06F 39/081; E03B 7/071; G01M 3/28; Y02A 20/15; F02D 41/187; F02M 69/48
See application file for complete search history.

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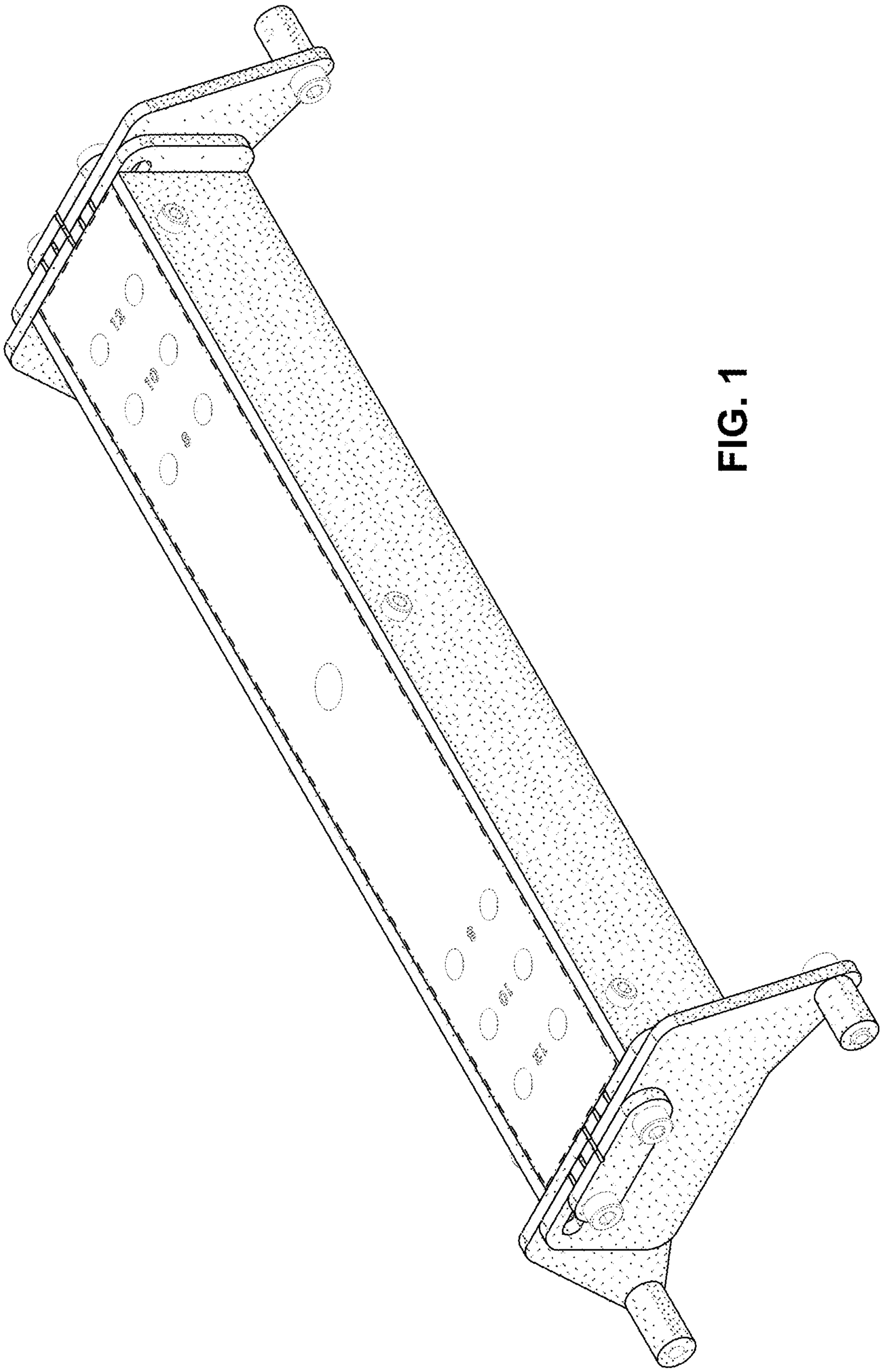

FIG. 1

FIG. 2

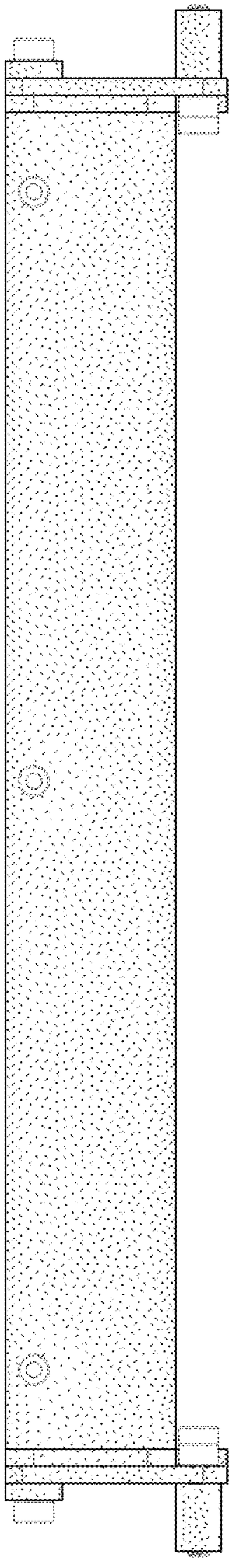

FIG. 4

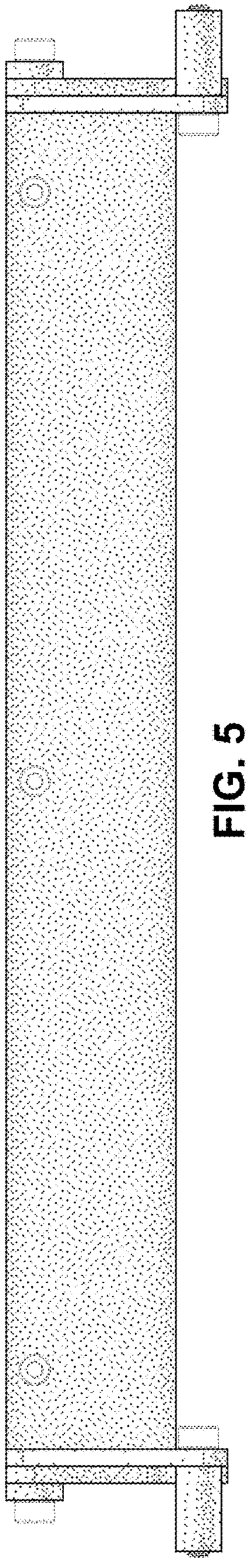

FIG. 5

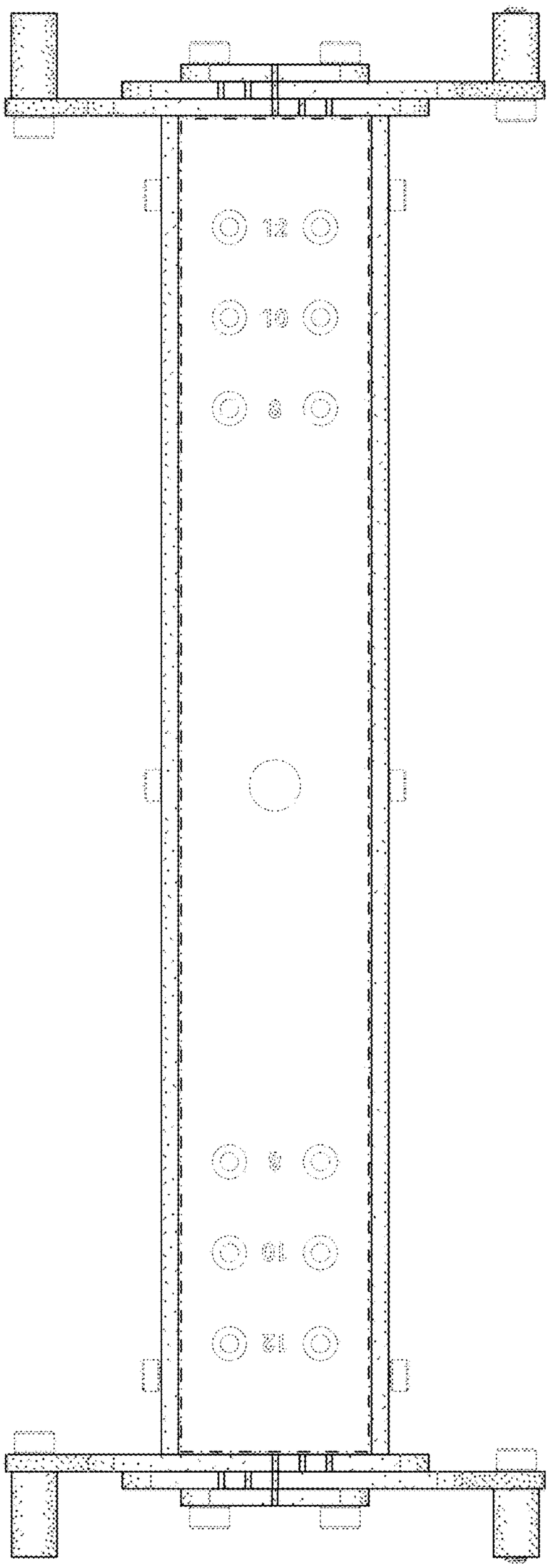

FIG. 6

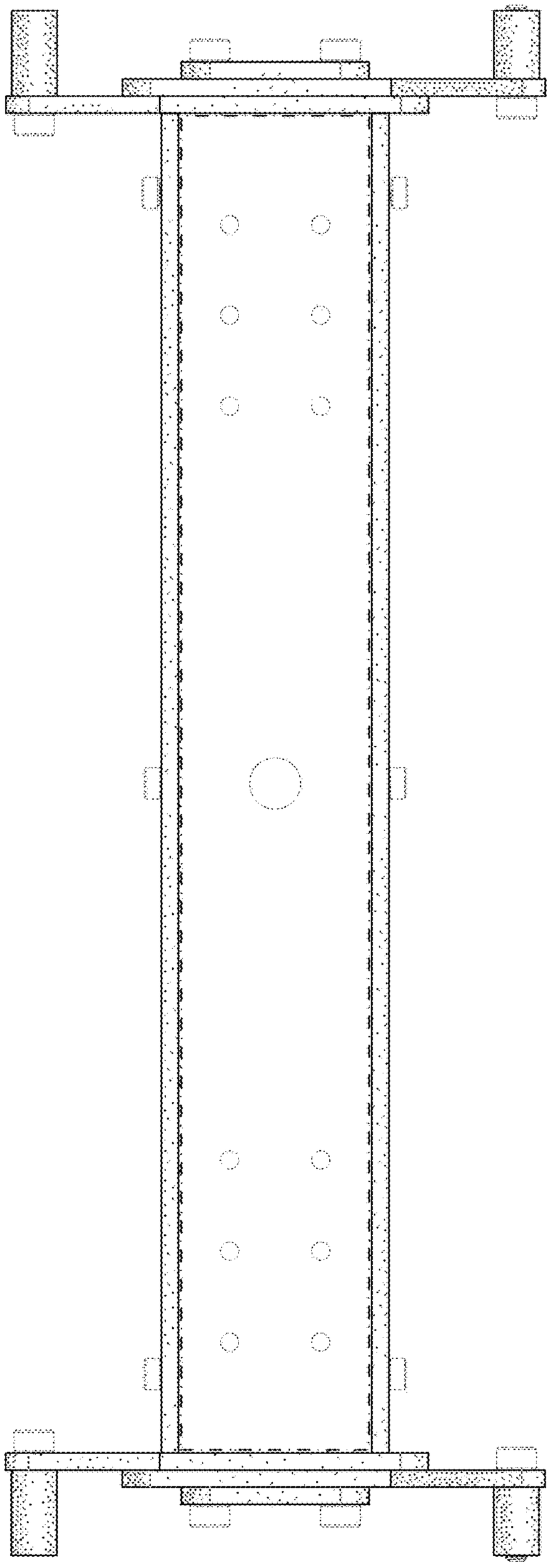

FIG. 7

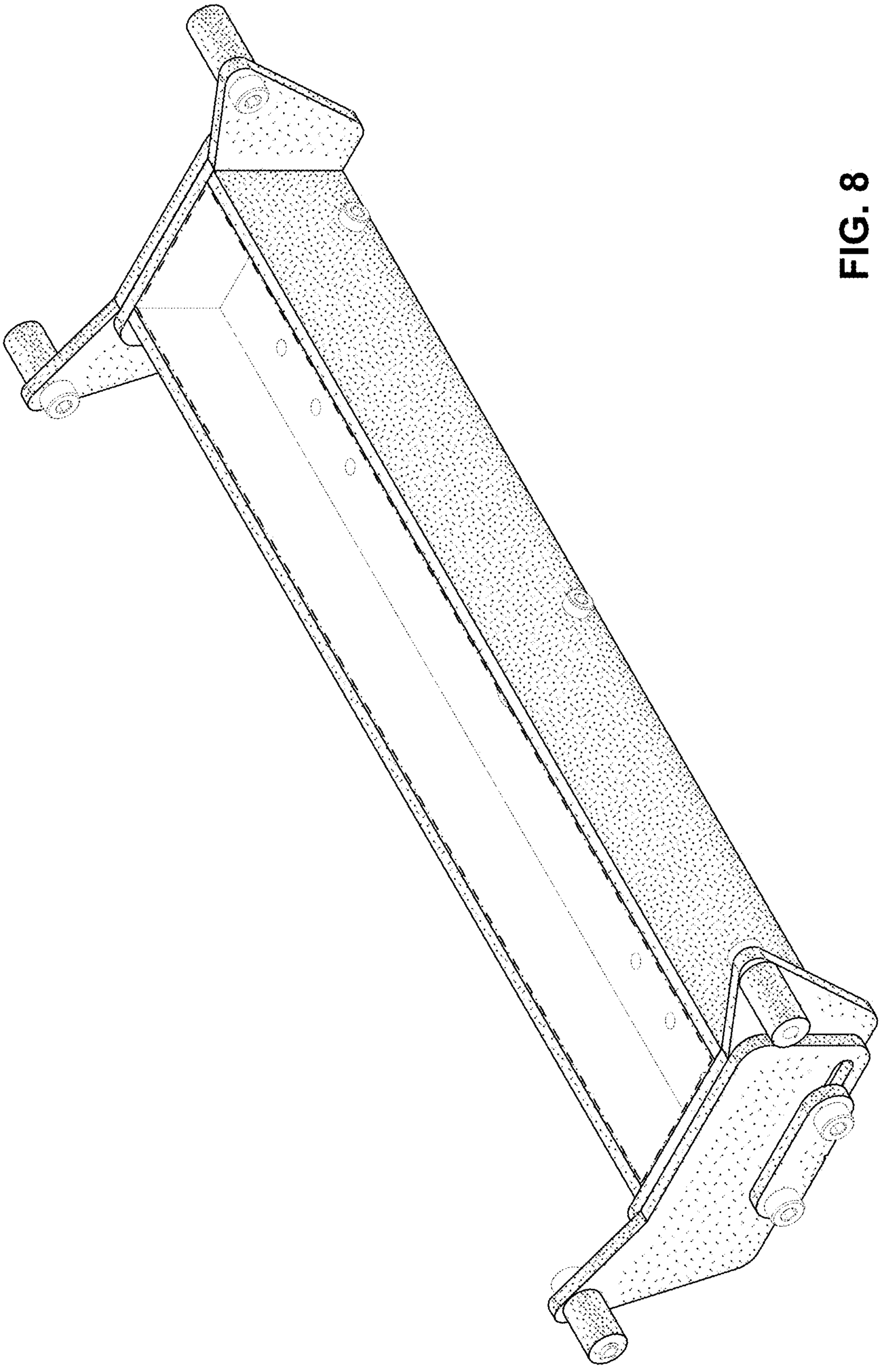

FIG. 8

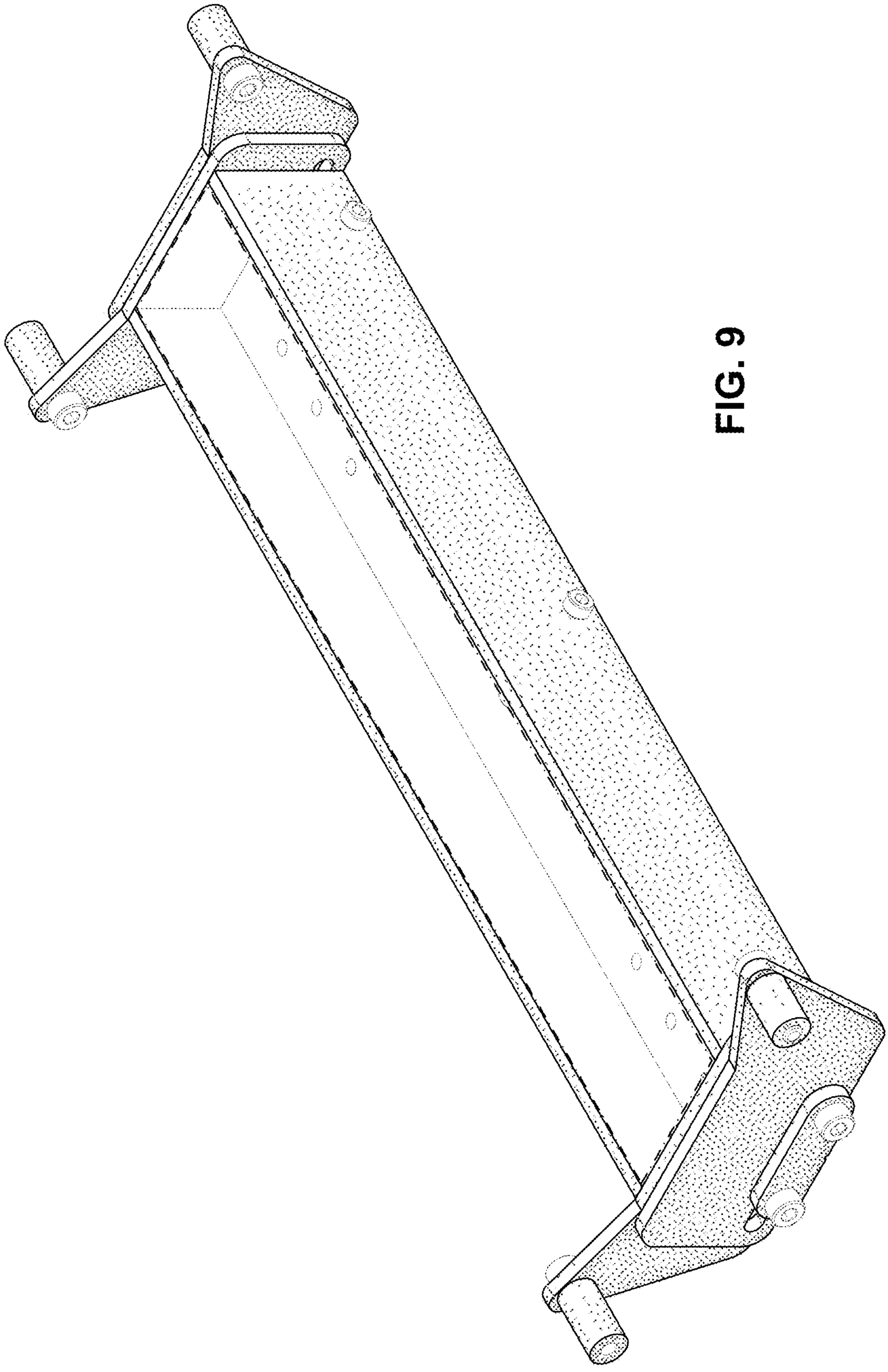

FIG. 9

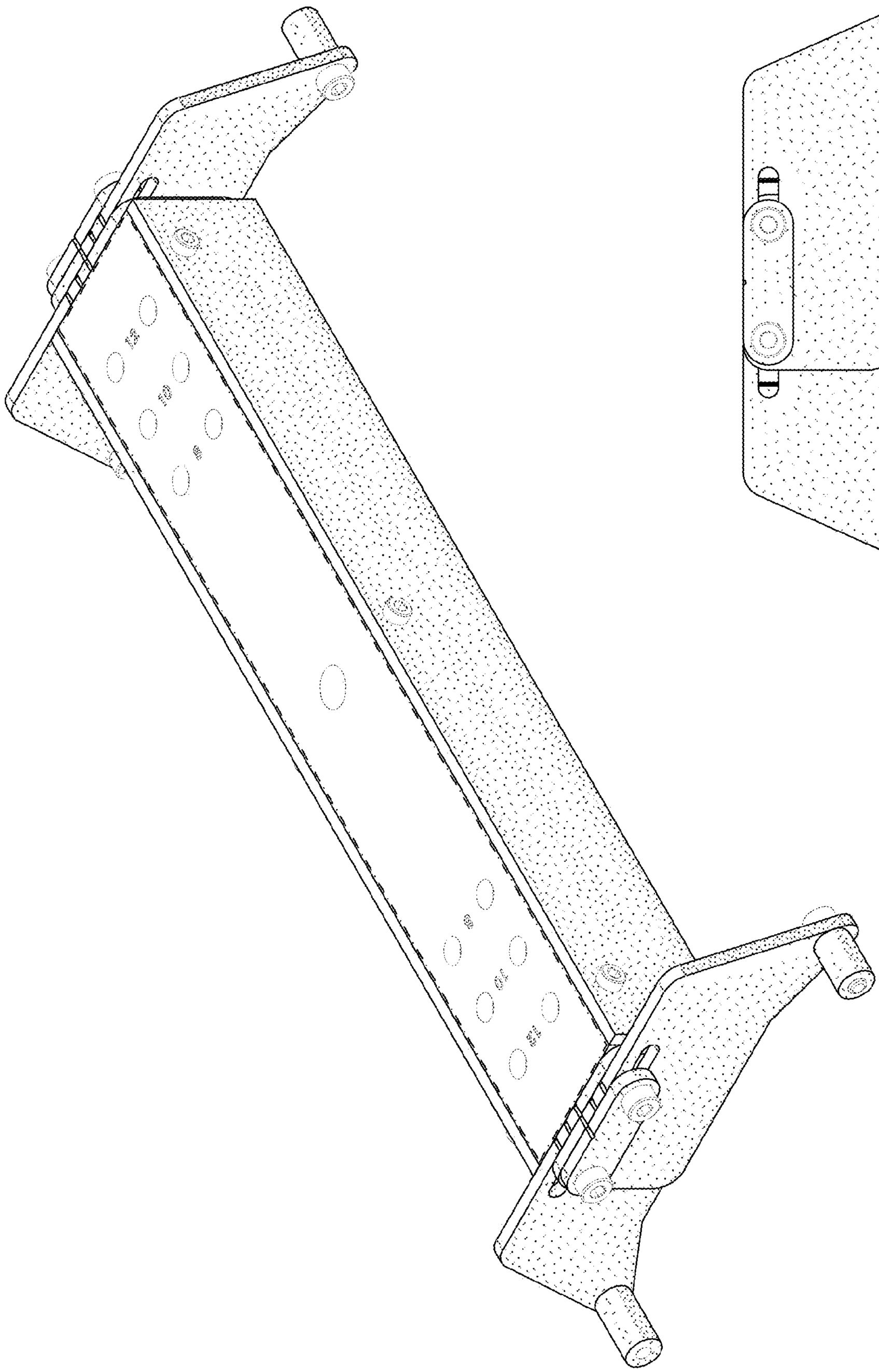

FIG. 10

FIG. 11

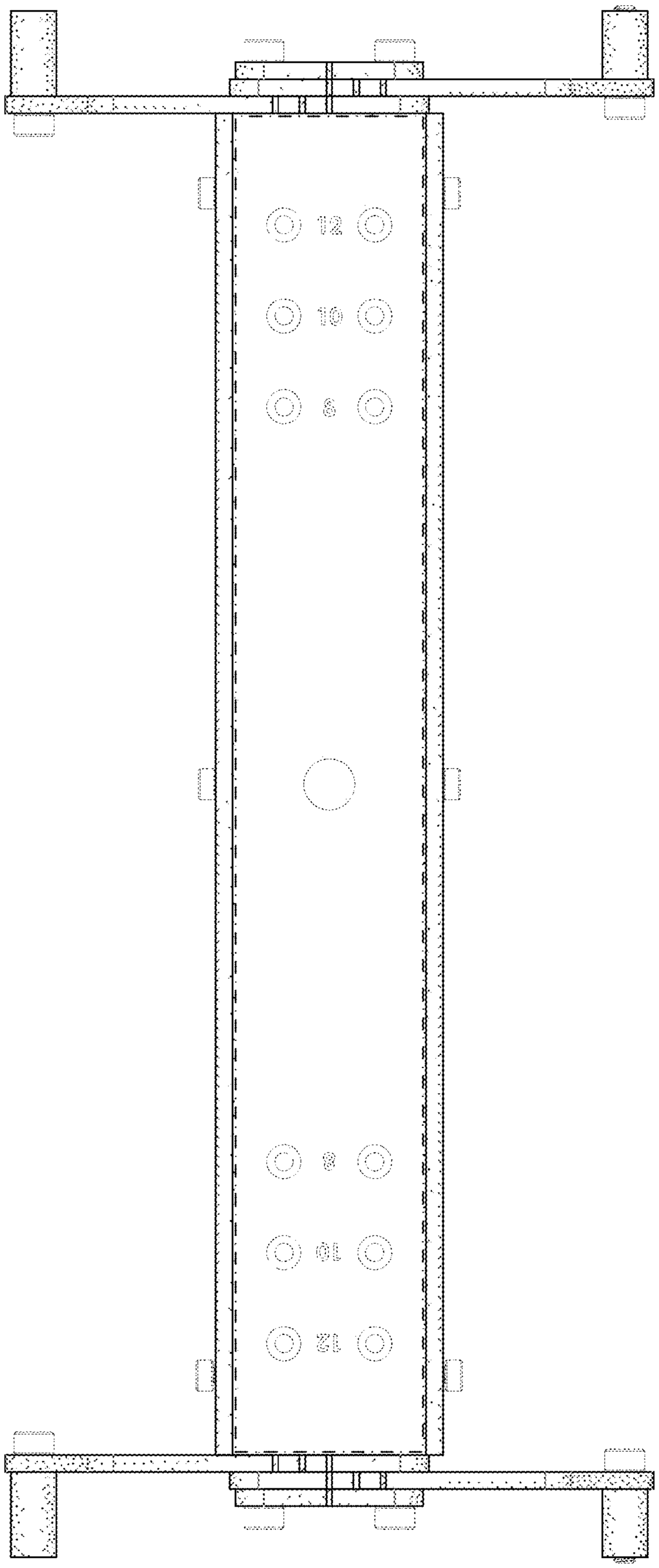

FIG. 12

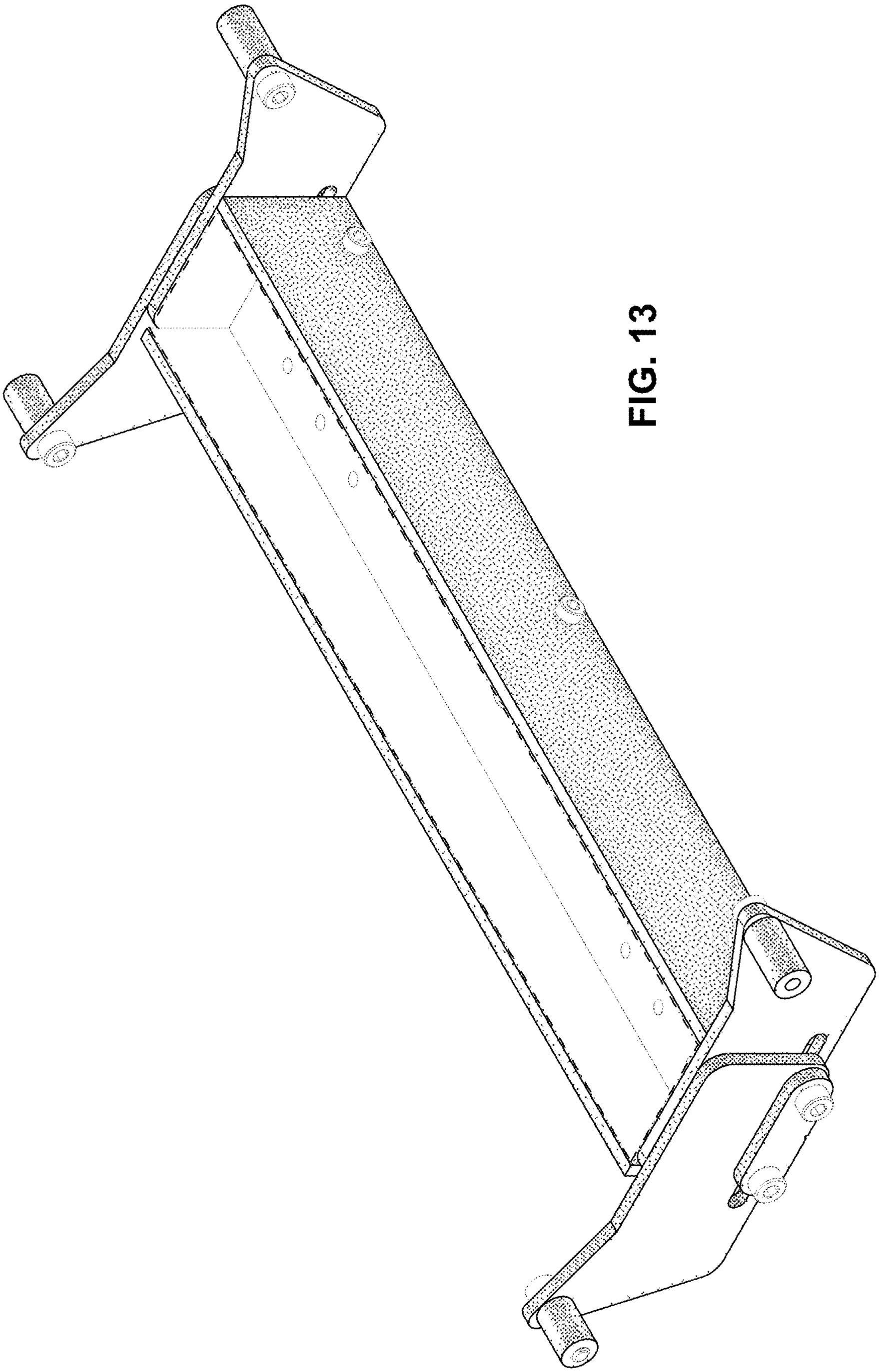

FIG. 13

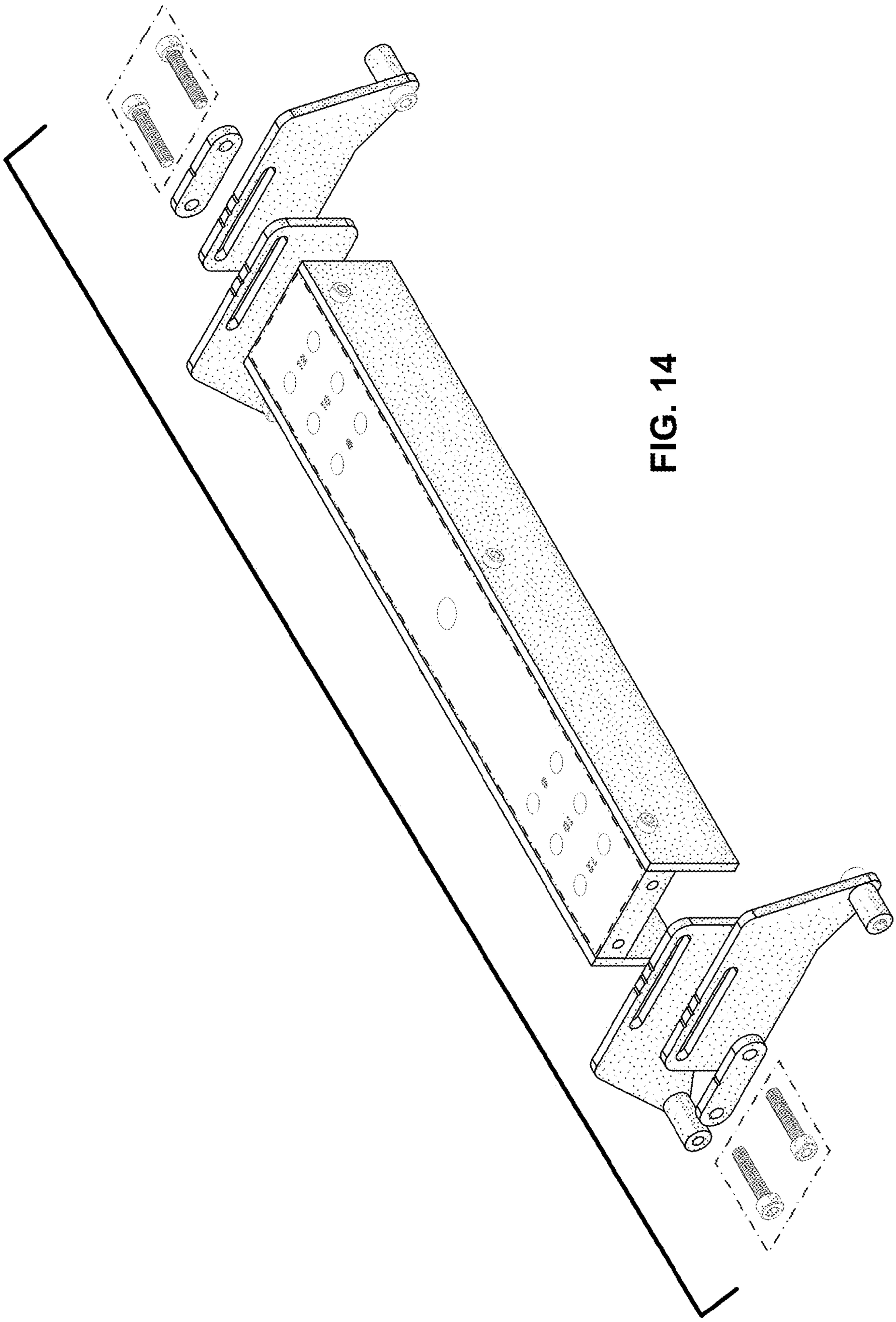

FIG. 14