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(12) **United States Design Patent** (10) **Patent No.:** **US D868,602 S**  
**Pennebaker, III** (45) **Date of Patent:** **\*\* Dec. 3, 2019**

(54) **WIRELESS SENSOR SYSTEM**

(71) Applicant: **E. Strode Pennebaker, III**, Houston, TX (US)

(72) Inventor: **E. Strode Pennebaker, III**, Houston, TX (US)

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(52) **U.S. Cl.**  
USPC ..... **D10/49; D13/162**

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D13/162, 162.1

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G01H 9/006; G01H 9/008; G01P 15/00;  
G01P 15/093; G01P 15/15; G01V 1/18;  
G01V 1/181; E21B 47/00; E21B 19/008;  
E21B 41/0092; E21B 19/22; G01F 23/00;  
G01F 23/18; G01F 23/28; G01F 23/296;  
G01F 23/2962; G01F 25/0061; G01F  
23/0063; G01F 23/14; G01N 29/06;  
G01N 29/0609; G01N 29/0618; G01N  
29/0627; G01N 29/0636; G01N 29/0645;  
G01N 29/07; G01N 29/09; G01N 29/11;  
G01N 29/12; G01N 29/22; G01N 29/221;  
G01N 29/222; G01N 29/223; G01N  
29/225; G01N 29/226; G01N 29/227;  
G01N 29/228; G05D 1/101; G05D  
1/0214; G05D 1/0094; G05D 1/0225;  
G05D 2201/0207; G01C 21/3469; G01C  
21/20; G01C 21/3461; G01C 21/3415;  
G01M 5/0025; G01M 5/0033; G01M  
5/0058; G01M 5/0075; H01F 7/0252;  
H04N 5/23296; H04N 5/23216; H04N  
5/23203

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D296,770 S \* 7/1988 Lloyd ..... D10/102  
8,079,265 B2 \* 12/2011 Brignac ..... G01N 29/226  
73/618  
D662,845 S \* 7/2012 Guerrero ..... D10/96

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*Primary Examiner* — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Osha Liang LLP

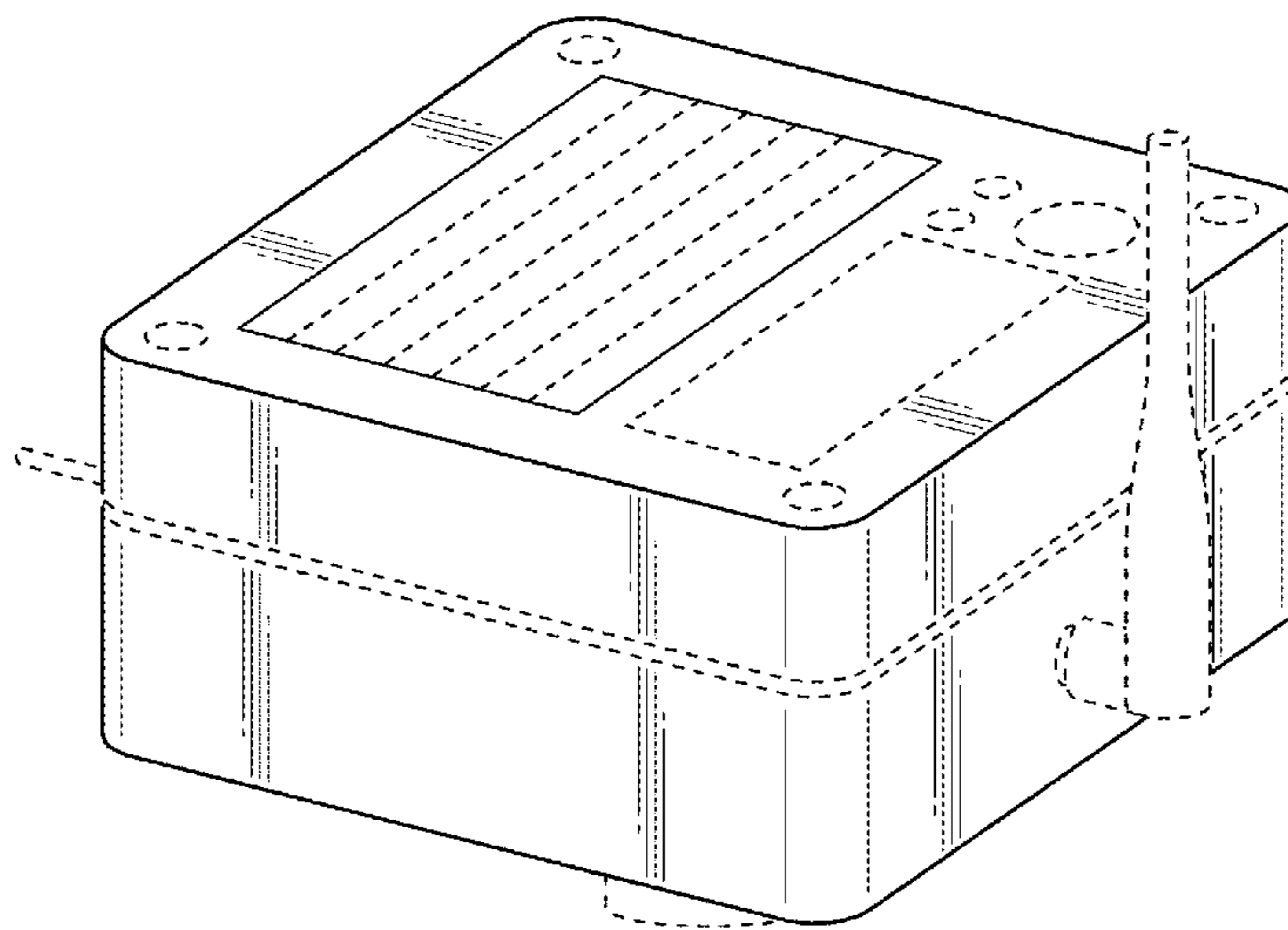
(57) **CLAIM**

The ornamental design for a wireless sensor system, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a wireless sensor system showing a first embodiment of the new design;  
FIG. 2 is a top view of the first embodiment of the wireless sensor system of FIG. 1;  
FIG. 3 is a bottom view of the first embodiment of the wireless sensor system of FIG. 1;  
FIG. 4 is a front view of the first embodiment of the wireless sensor system of FIG. 1;  
FIG. 5 is a rear view of the first embodiment of the wireless sensor system of FIG. 1;  
FIG. 6 is a left side view of the first embodiment of the wireless sensor system of FIG. 1;  
FIG. 7 is a right side view of the first embodiment of the wireless sensor system of FIG. 1;  
FIG. 8 is a perspective view of a wireless sensor system showing a second embodiment of the new design;  
FIG. 9 is a perspective view of a wireless sensor system showing a third embodiment of the new design; and,  
FIG. 10 is a perspective view of a wireless sensor system showing a fourth embodiment of the new design.  
The broken lines depict unclaimed portions of the wireless sensor system and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D747,224 S \* 1/2016 Decook ..... D10/49  
9,711,038 B1 \* 7/2017 Pennebaker, III ..... G08C 17/02

\* cited by examiner

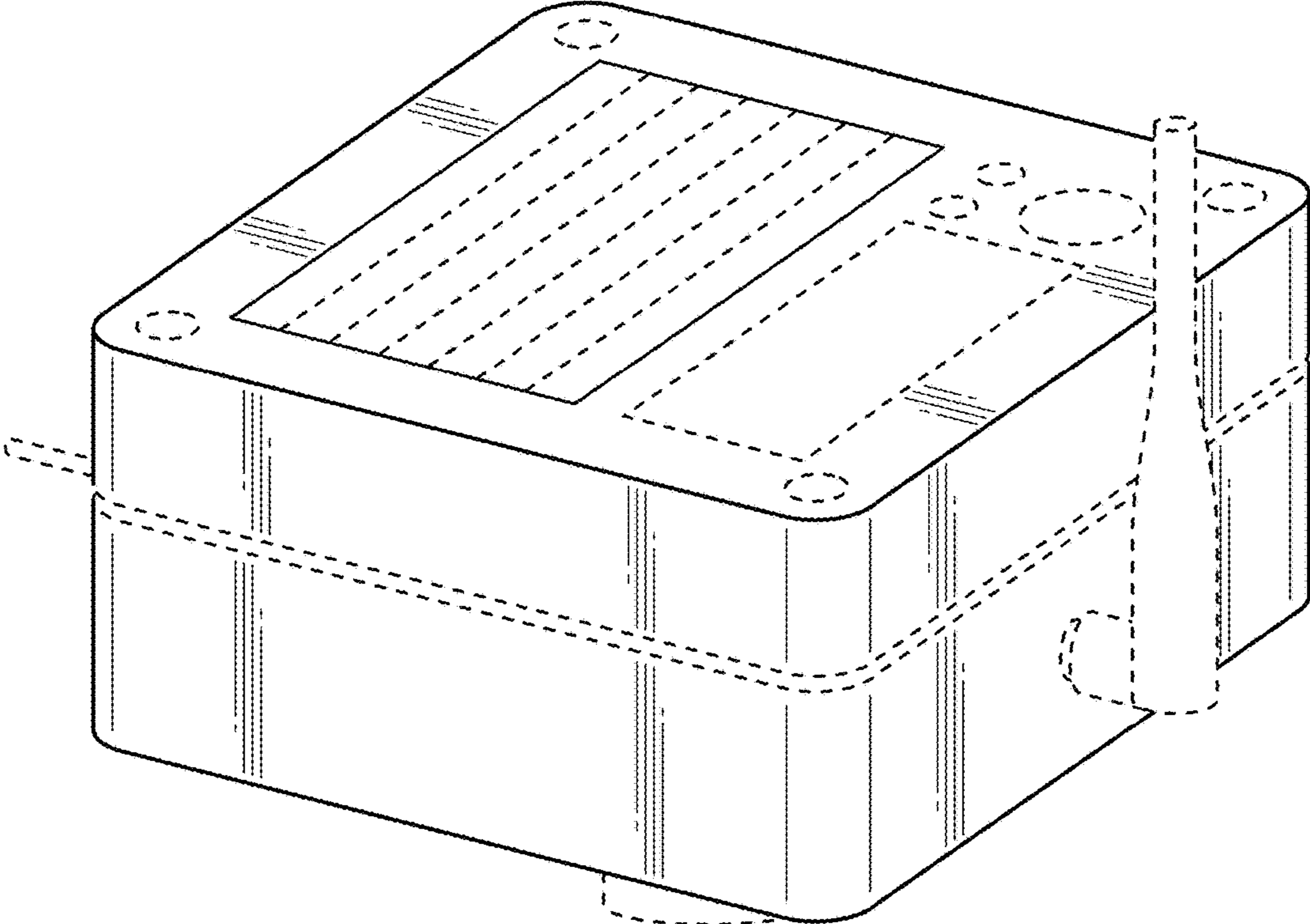


FIG. 1

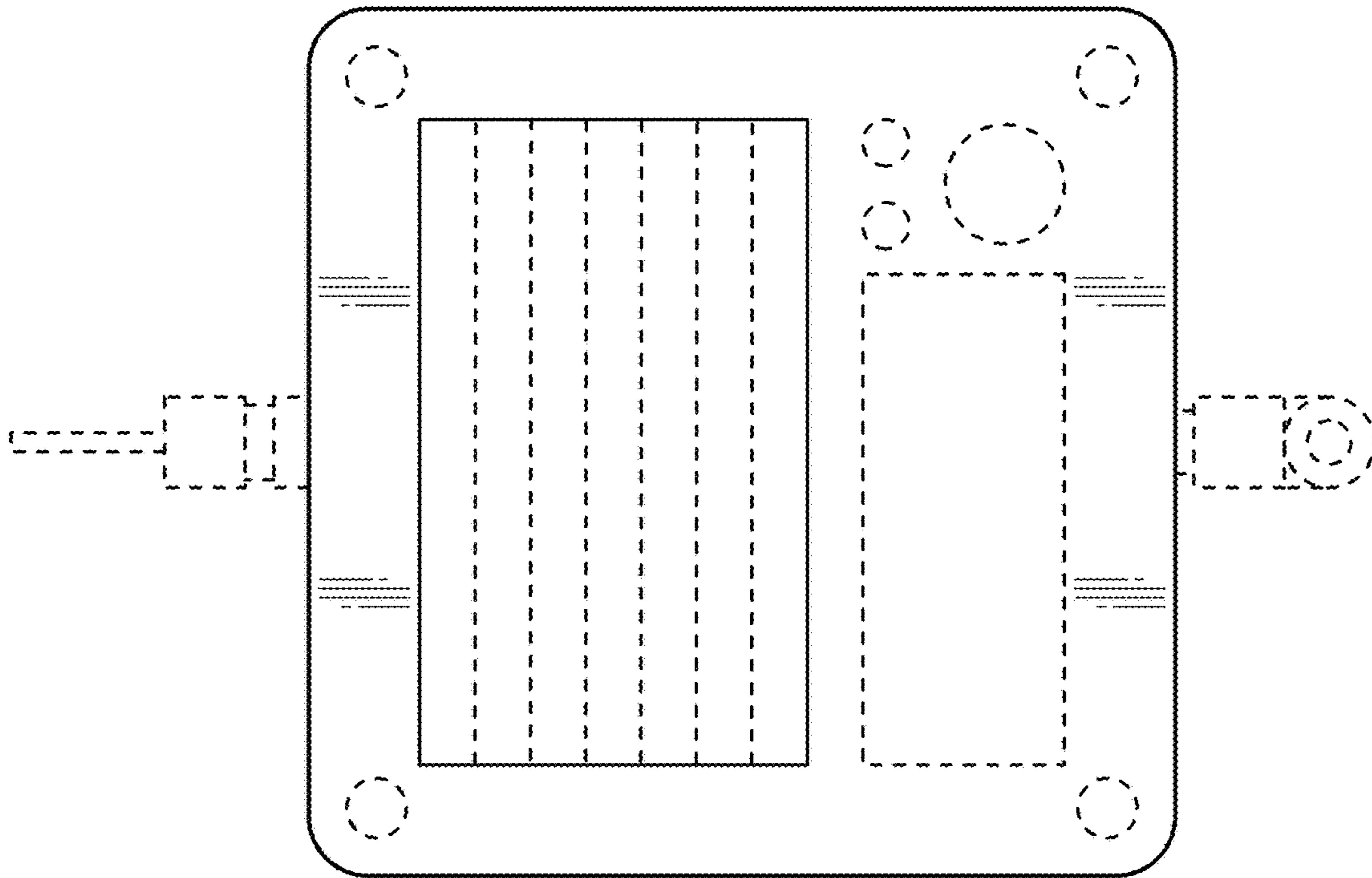


FIG. 2

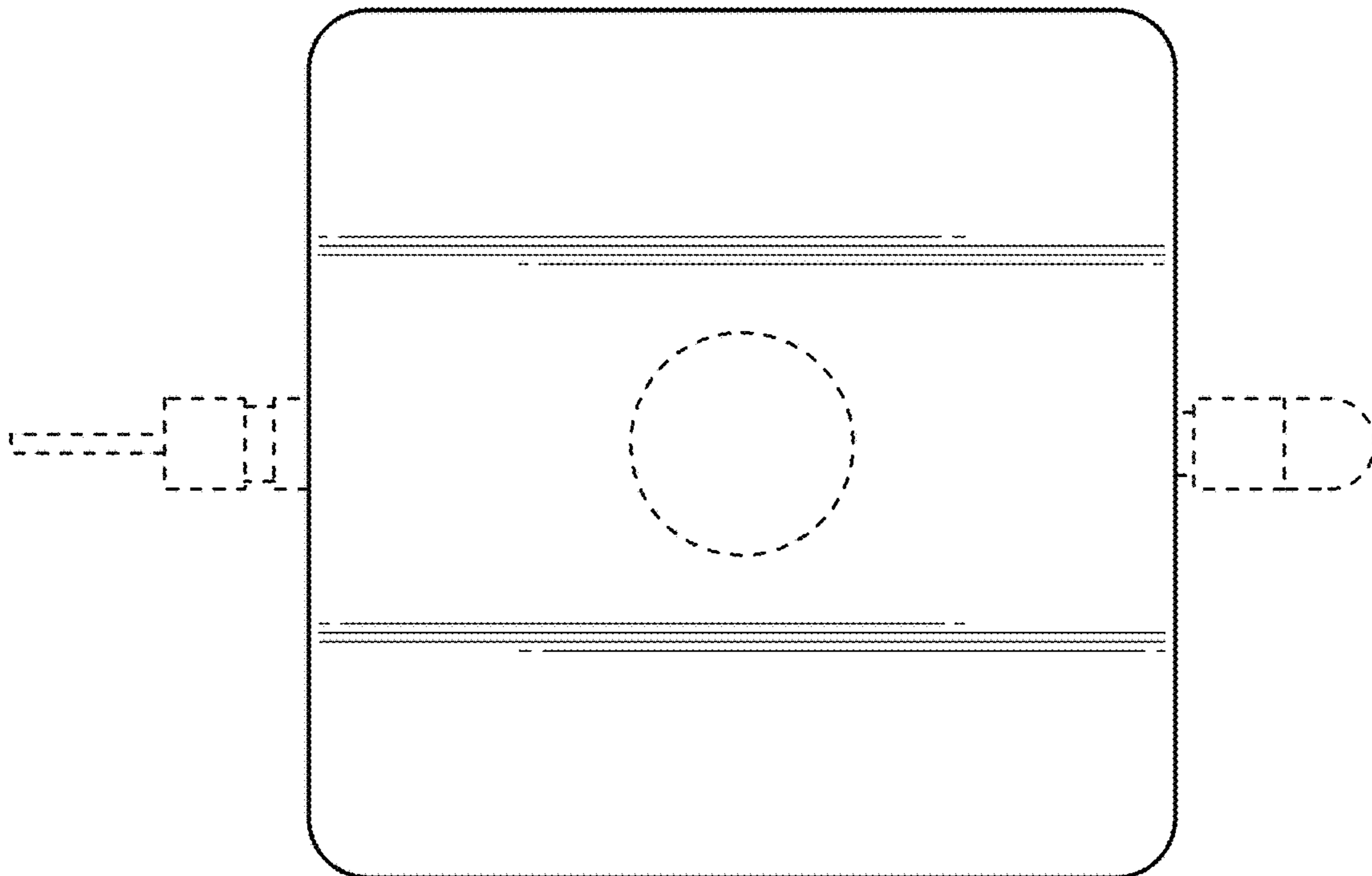


FIG. 3

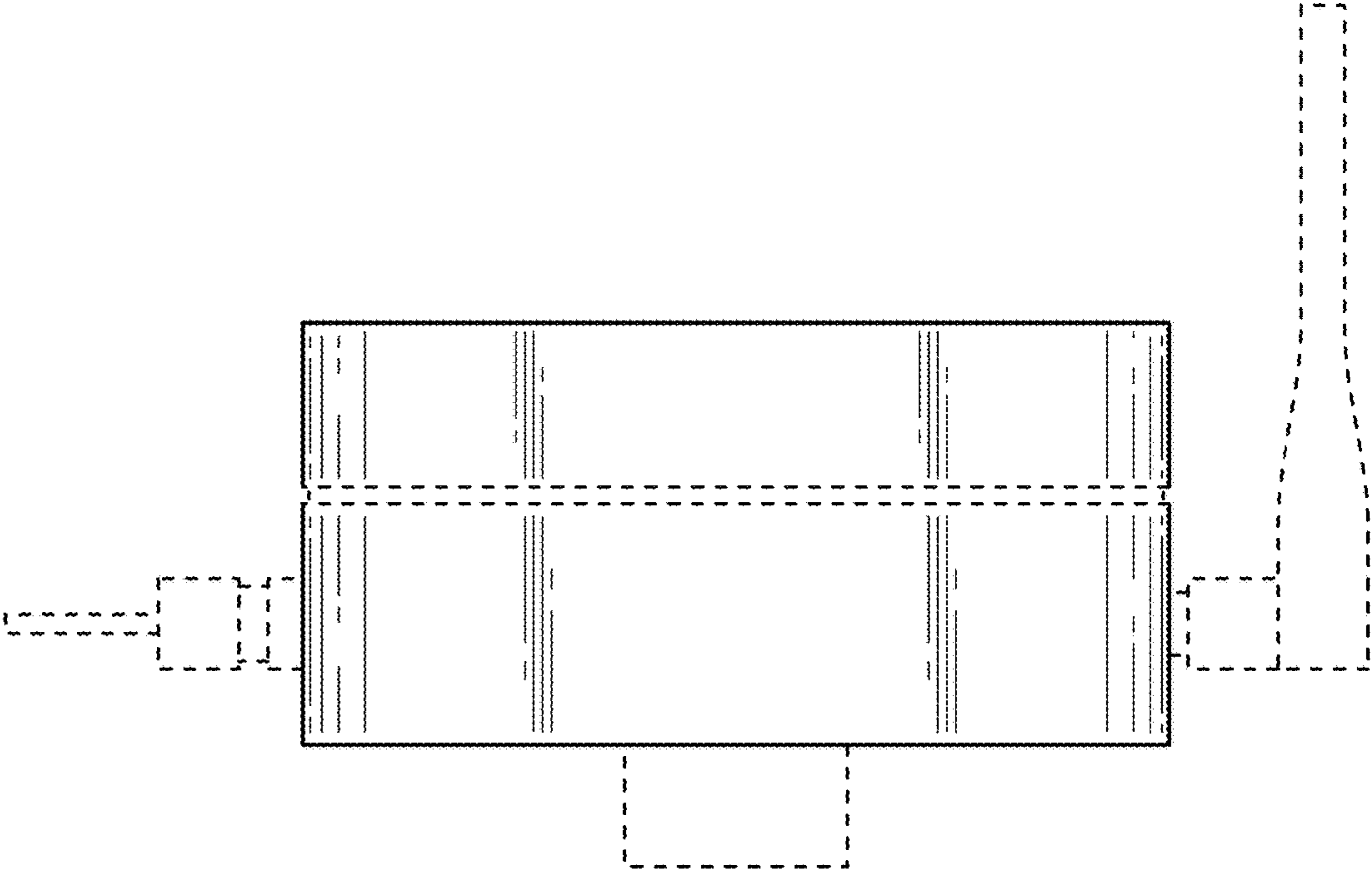


FIG. 4

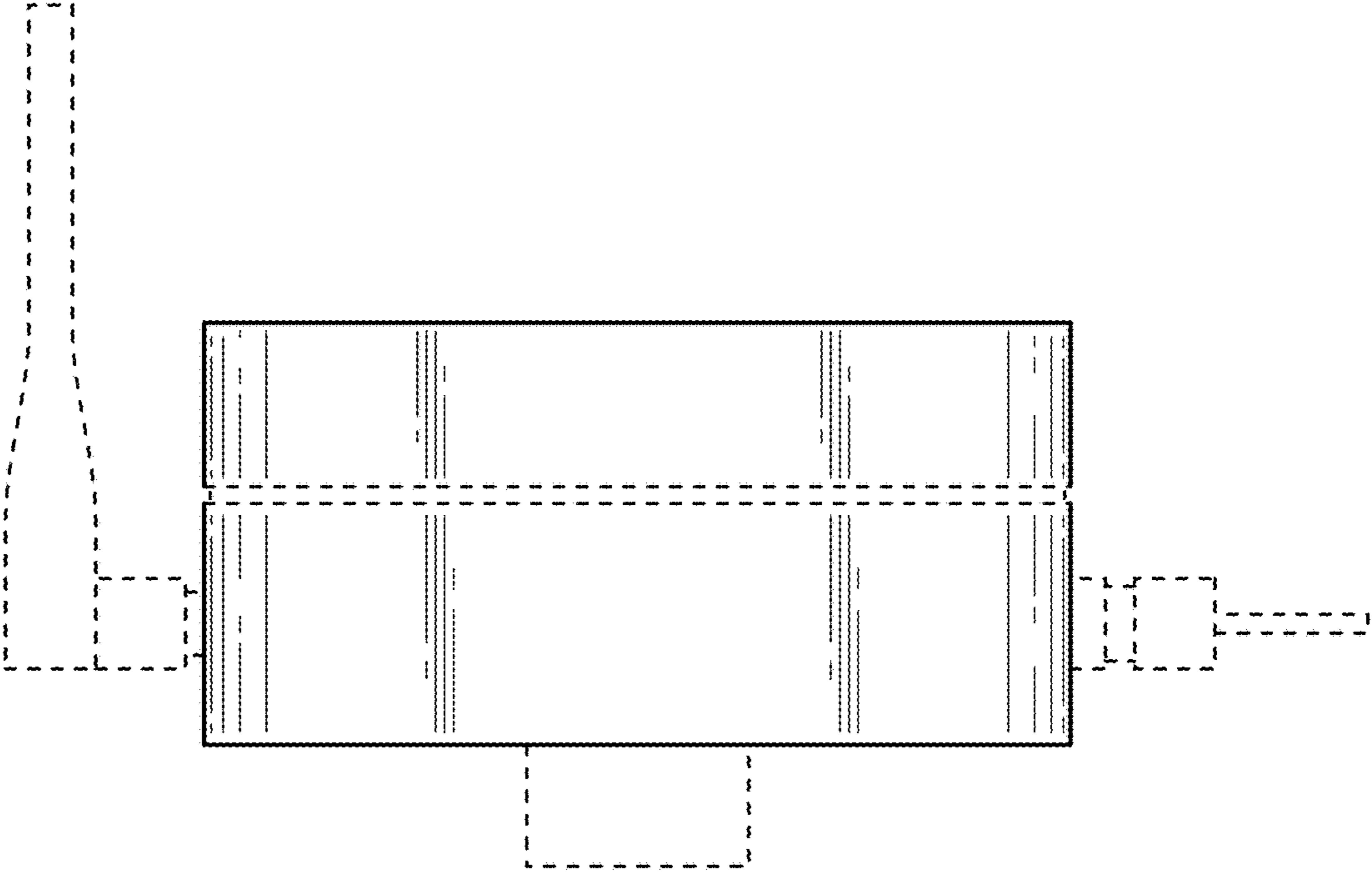
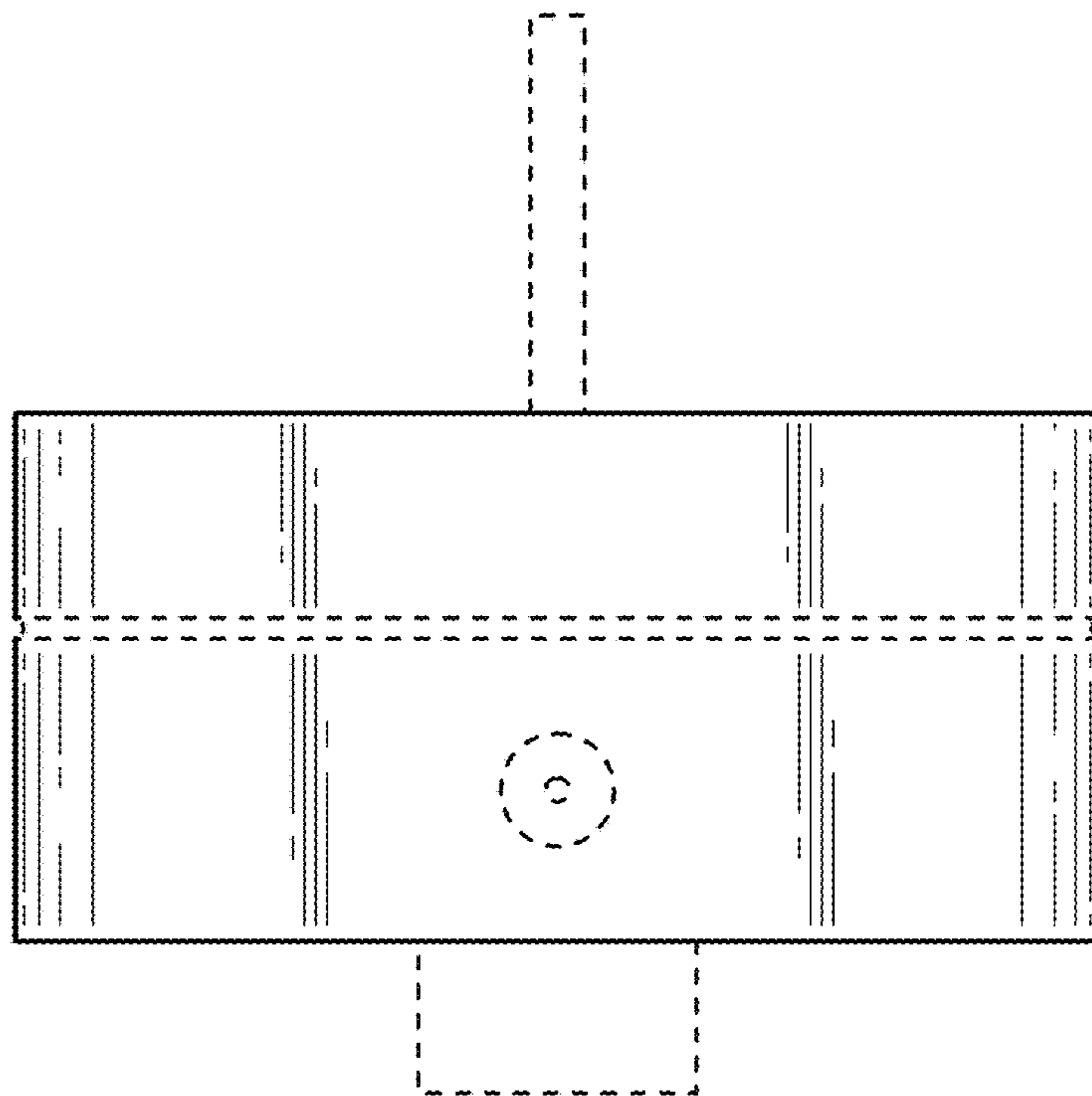
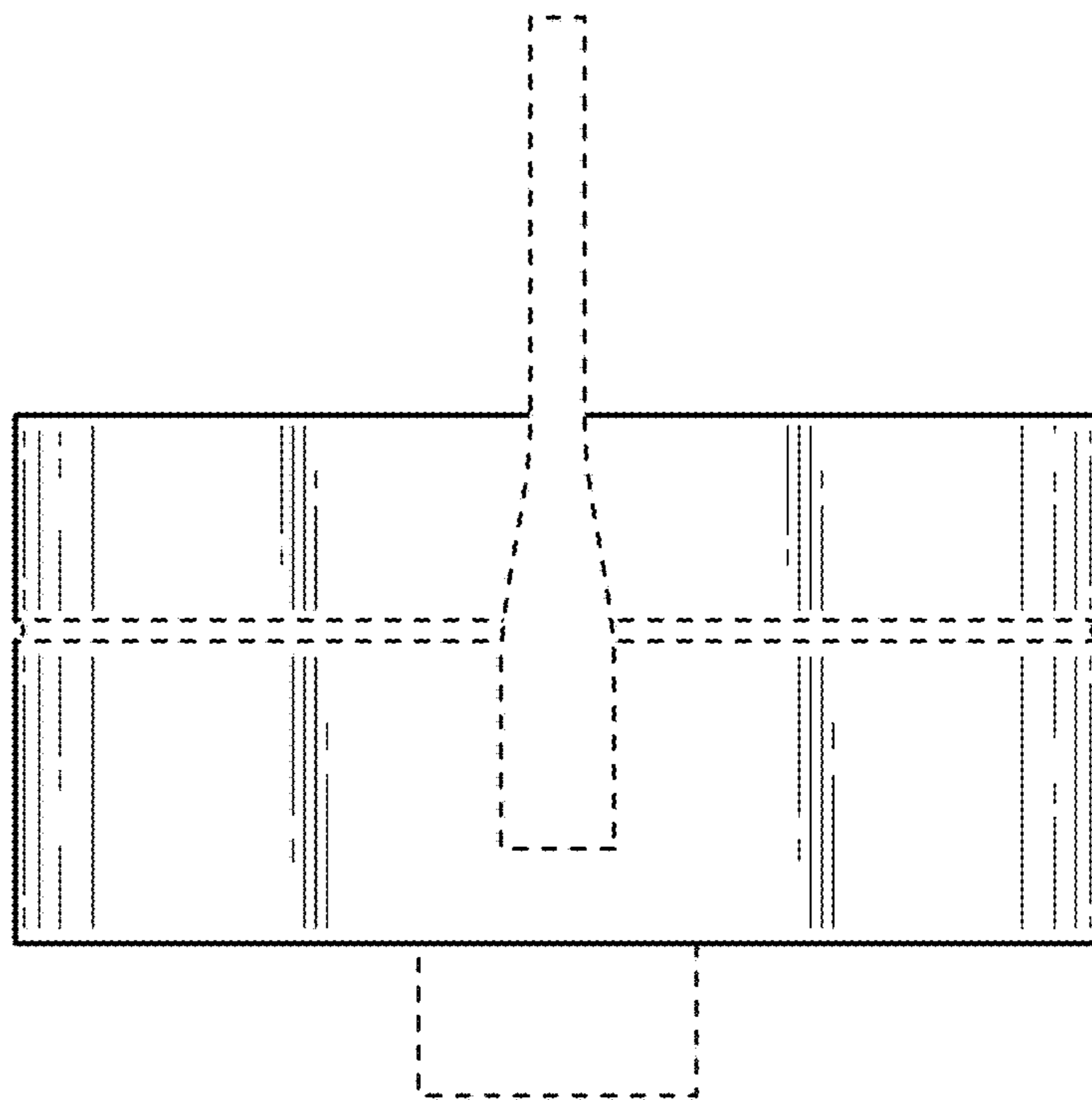


FIG. 5



**FIG. 6**



**FIG. 7**

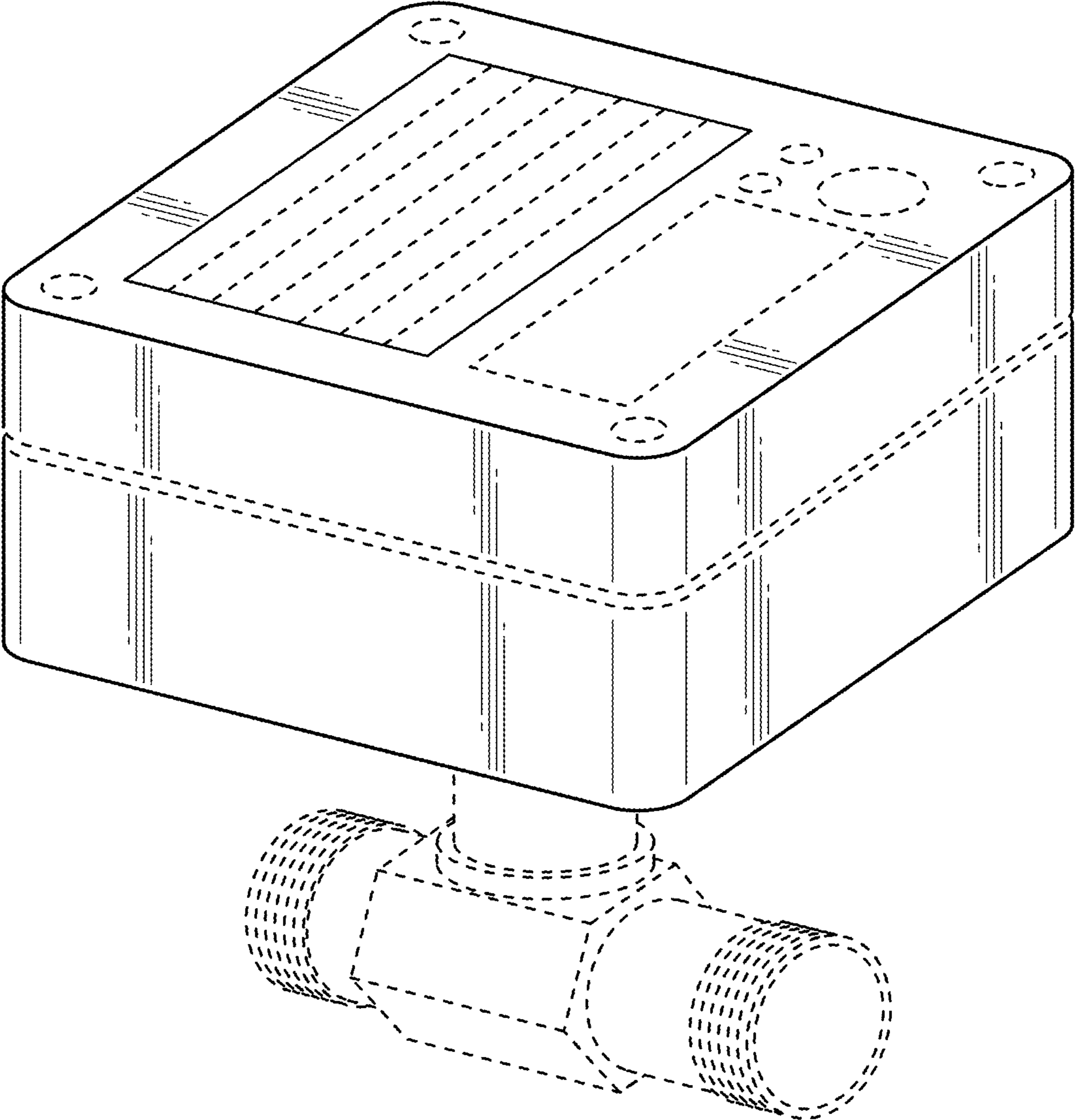


FIG. 8

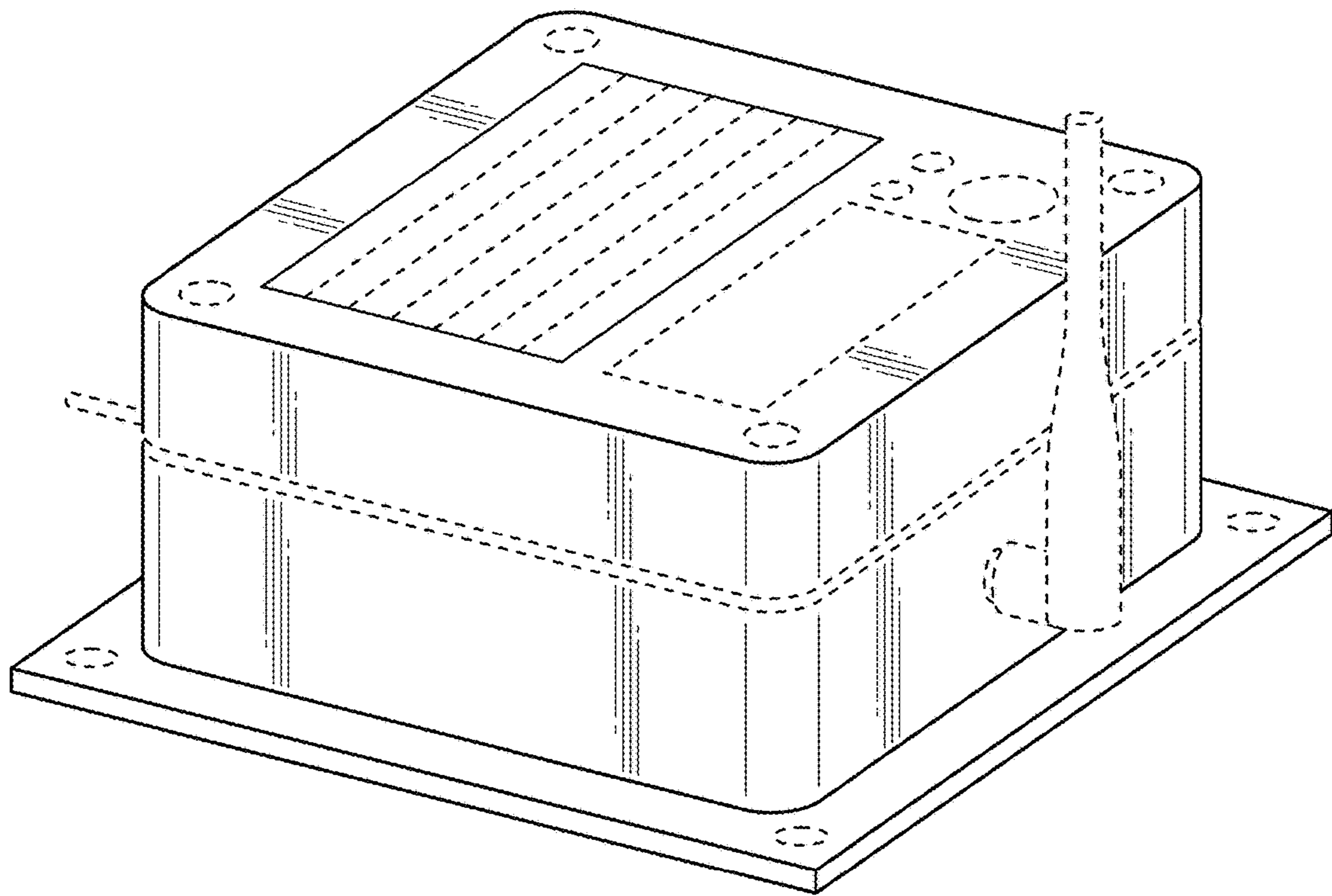
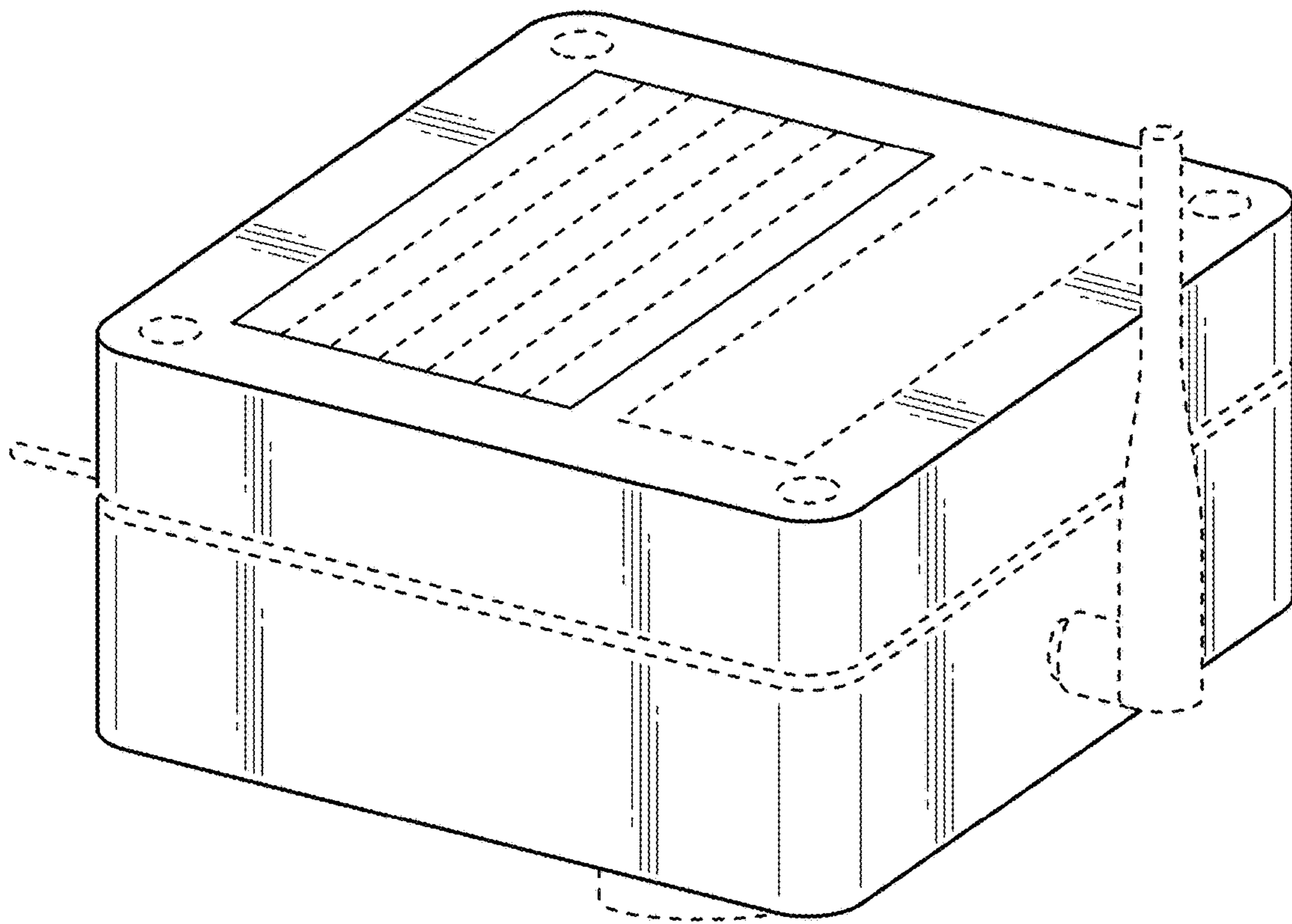


FIG. 9





**FIG. 10**