



US00D842239S

(12) **United States Design Patent** (10) **Patent No.:** **US D842,239 S**  
**Bruining** (45) **Date of Patent:** **\*\* Mar. 5, 2019**

(54) **CHARGING STATION**

(71) Applicant: **ABB Technology AG**, Zurich (CH)

(72) Inventor: **Robert Bruining**, Amsterdam (NL)

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

(21) Appl. No.: **29/589,439**

(22) Filed: **Dec. 30, 2016**

**Related U.S. Application Data**

(62) Division of application No. 29/499,105, filed on Aug. 12, 2014, now Pat. No. Des. 778,818.

(30) **Foreign Application Priority Data**

Feb. 12, 2014 (EM) ..... 002403410-0001  
Feb. 12, 2014 (EM) ..... 002403410-0002  
Feb. 12, 2014 (EM) ..... 002403410-0003  
Feb. 12, 2014 (EM) ..... 002403410-0004  
Feb. 12, 2014 (EM) ..... 002403410-0005

(51) **LOC (11) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/107**

(58) **Field of Classification Search**  
USPC ..... D13/102-106, 110, 118-119, 184,  
D13/107-108; D14/96-100, 163, 176  
CPC ..... Y02E 60/12; Y02E 60/122; Y02E 60/124;  
Y02E 60/50; H01M 2/02; H01M 2/022;  
H01M 2/0202; H01M 2/0207; H01M  
2/0212; H01M 2/1061; H01M 2/1022;  
H01M 2/1055; H01M 2/1066; H01M  
2/105; H01M 2/204; H01M 10/4257;  
H01M 10/0436; H01M 10/48; H01M  
10/44; H01M 10/46; H01M 10/465;  
H01M 10/482; H01M 2200/30; H01M  
2250/30; H01M 2250/40;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D753,058 S \* 4/2016 Reiner ..... D13/110  
D764,407 S \* 8/2016 Robredo ..... D13/110

(Continued)

*Primary Examiner* — Michelle E. Wilson

*Assistant Examiner* — Sanjeev Paul

(74) *Attorney, Agent, or Firm* — Bachman & LaPointe,  
PC

(57) **CLAIM**

The ornamental design for a charging station, as shown and described.

**DESCRIPTION**

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a perspective view showing the ornamental design of a charging station in accordance with the invention;

FIG. 2 is a front view of FIG. 1;

FIG. 3 is a side view of FIG. 1;

FIG. 4 is a reverse side view of FIG. 1;

FIG. 5 is a rear view of FIG. 1;

FIG. 6 is a top view of FIG. 1;

FIG. 7 is a bottom view of FIG. 1;

FIG. 8 is a perspective view showing the ornamental design of a charging station in accordance with the invention;

FIG. 9 is a front view of FIG. 8;

FIG. 10 is a side view of FIG. 8;

FIG. 11 is a reverse side view of FIG. 8;

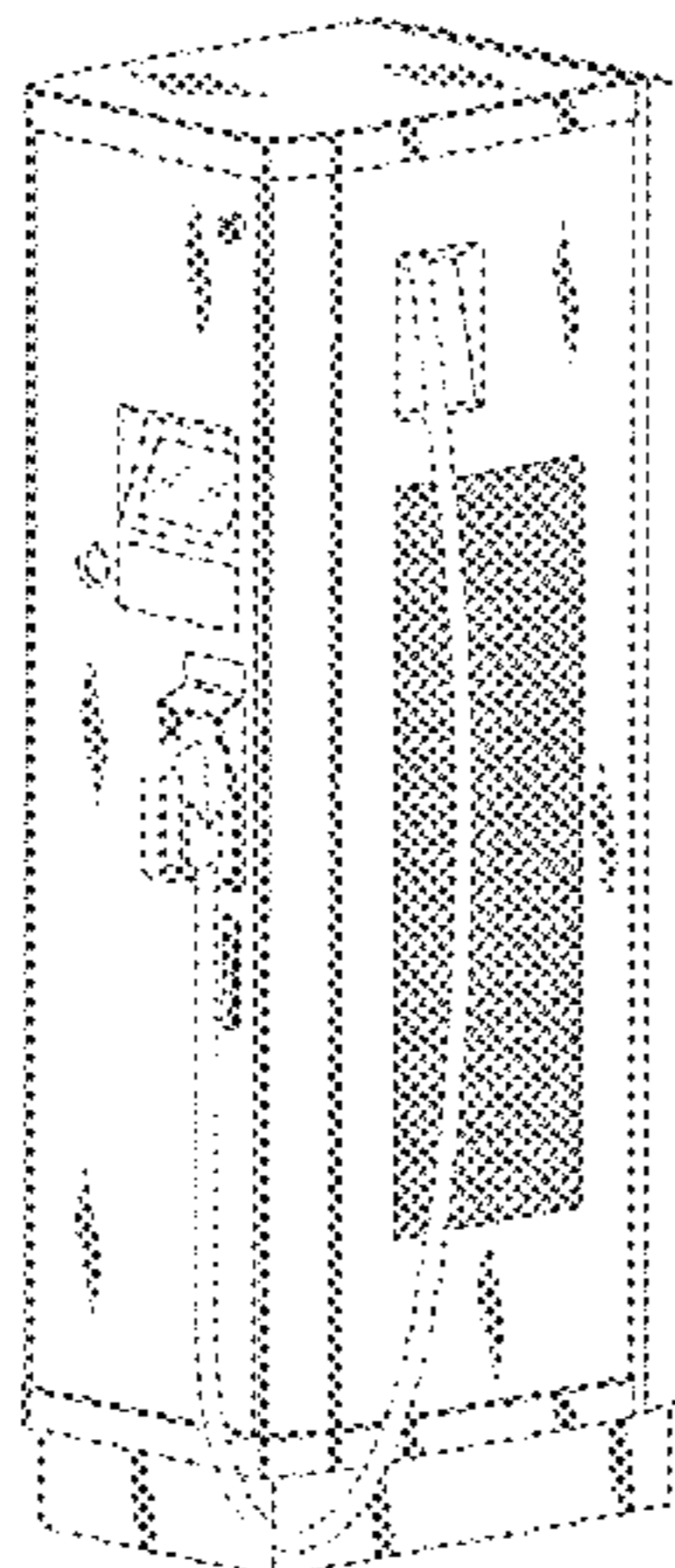
FIG. 12 is a rear view of FIG. 8;

FIG. 13 is a top view of FIG. 8; and,

FIG. 14 is a bottom view of FIG. 8.

The broken lines shown in the drawings are included for the purpose of illustrating portion of the charging station and forms no part of the claimed design.

**1 Claim, 14 Drawing Sheets**  
**(2 of 14 Drawing Sheet(s) Filed in Color)**



(58) **Field of Classification Search**

CPC ..... H02J 7/00; H02J 7/0003; H02J 7/0011;  
H02J 7/0013; H02J 7/0054; H02J 7/0055;  
H02J 7/0057; H02J 2007/0062

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D768,070	S	*	10/2016	Kim	.....	D13/103
D768,072	S	*	10/2016	Kim	.....	D13/103
D770,375	S	*	11/2016	Zheng	.....	D13/103
D771,562	S	*	11/2016	Dolle	.....	D13/107
D771,563	S	*	11/2016	Dolle	.....	D13/107
D778,818	S	*	2/2017	Bruining	.....	D13/107
9,564,620	B2	*	2/2017	Kawaguchi	.....	H01M 2/1077
D786,204	S	*	5/2017	Hochman	.....	D13/184

\* cited by examiner

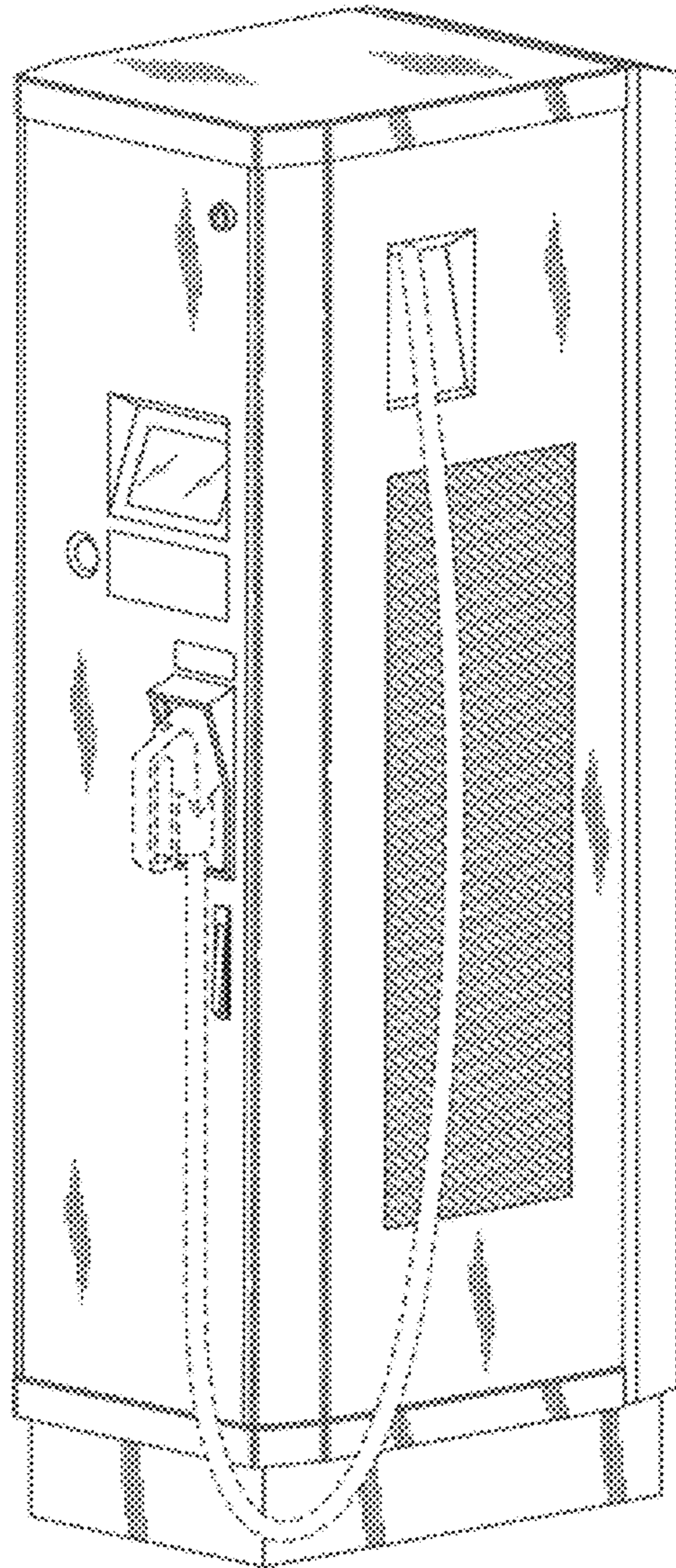


FIG. 1

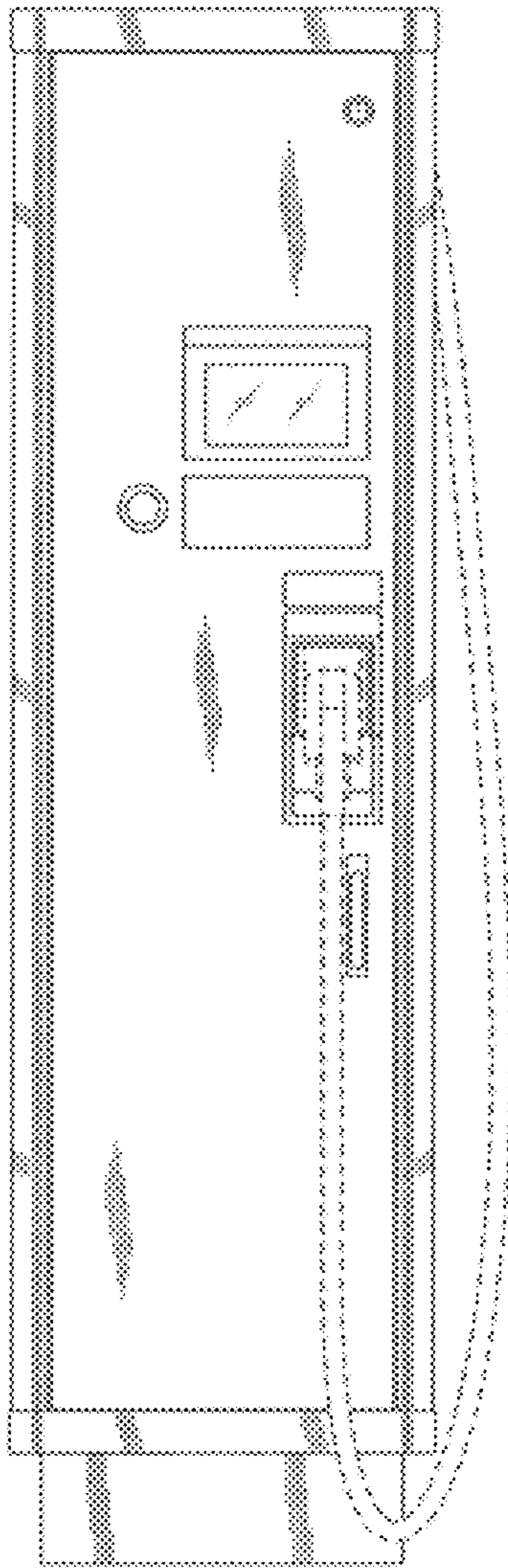


FIG. 2

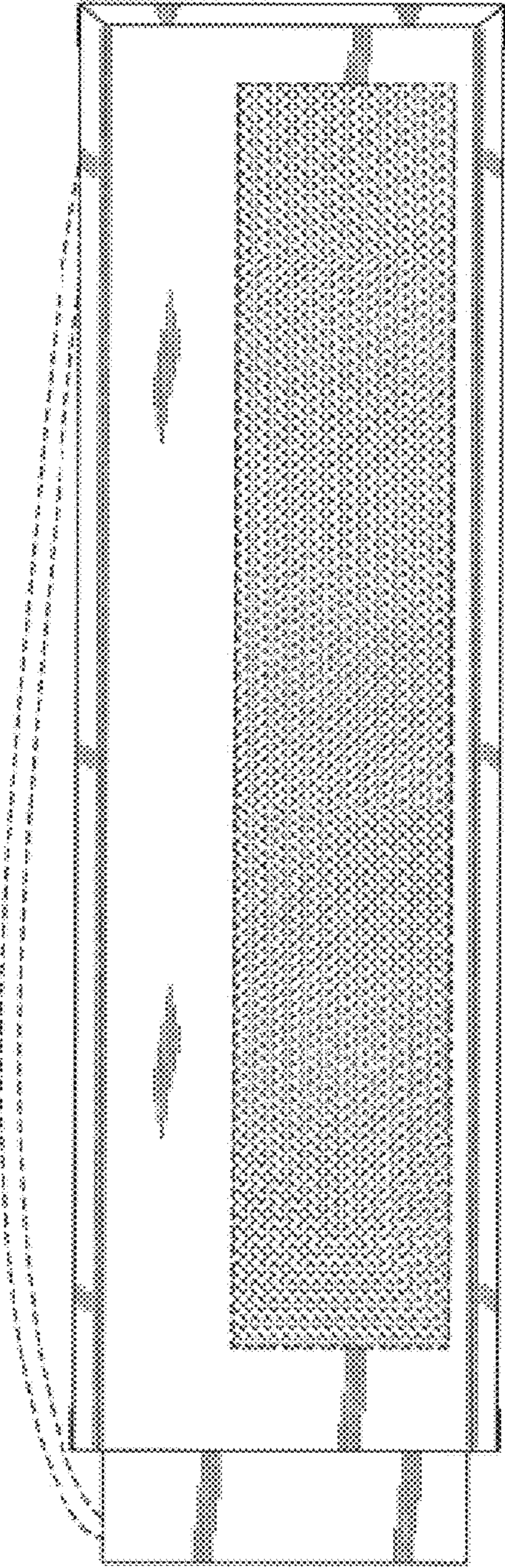


FIG. 3

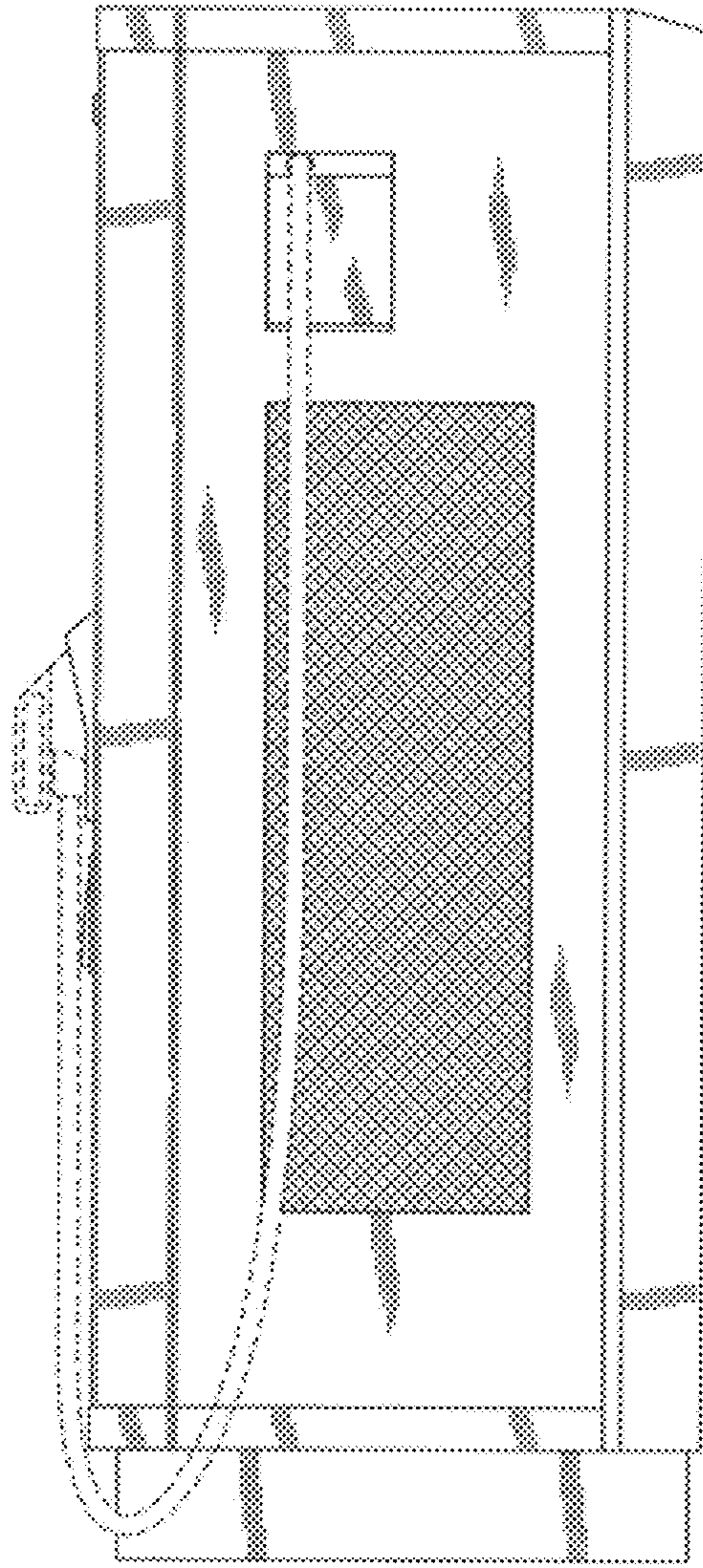


FIG. 4

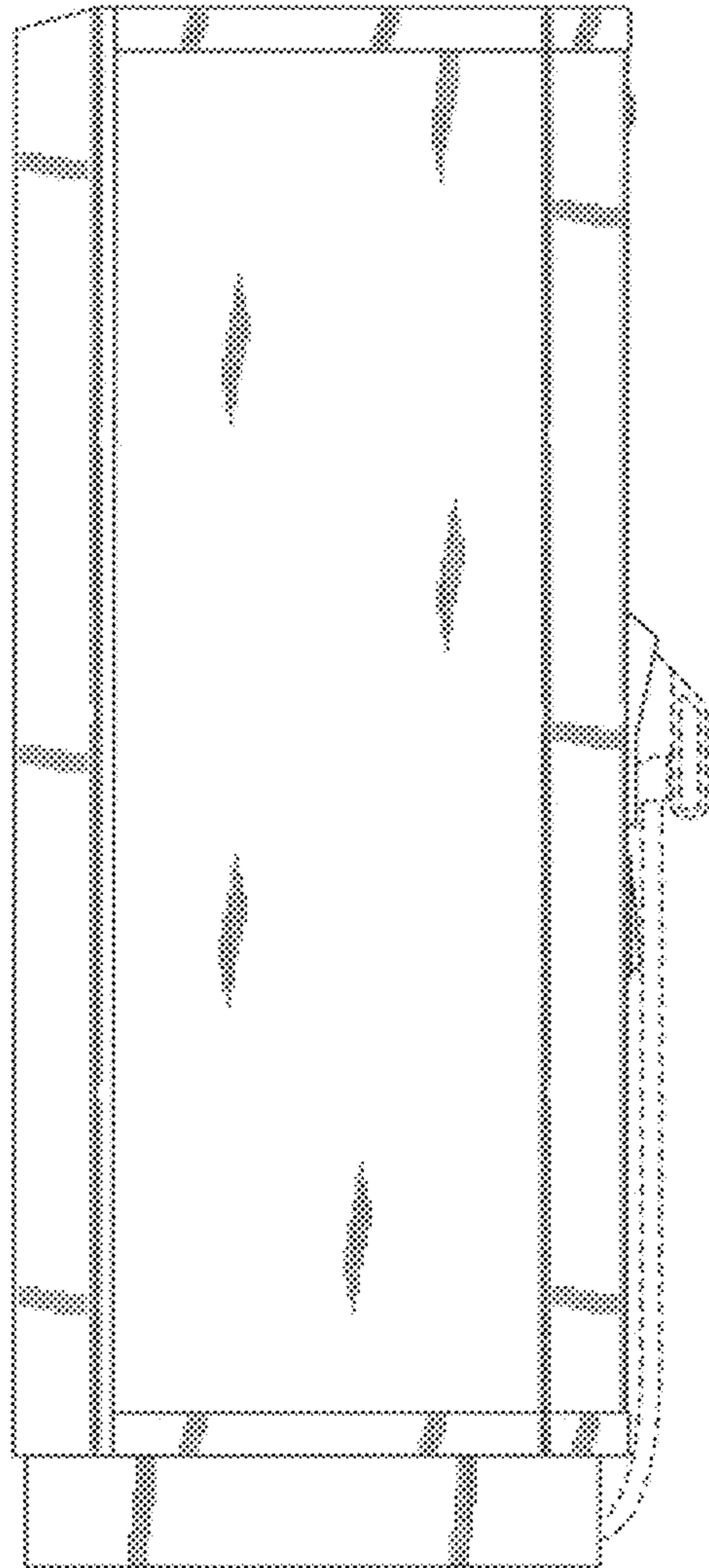


FIG. 5

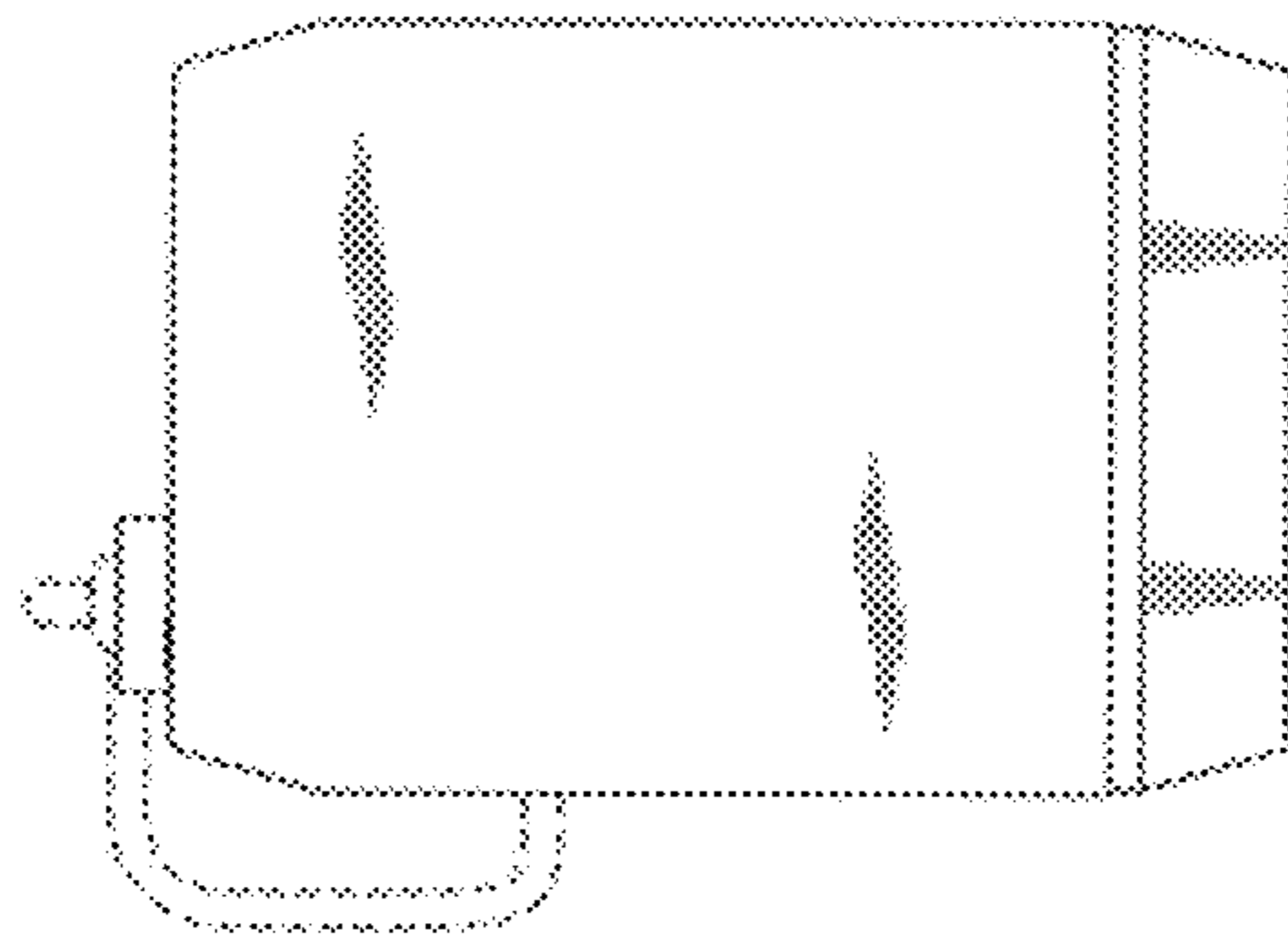


FIG. 6



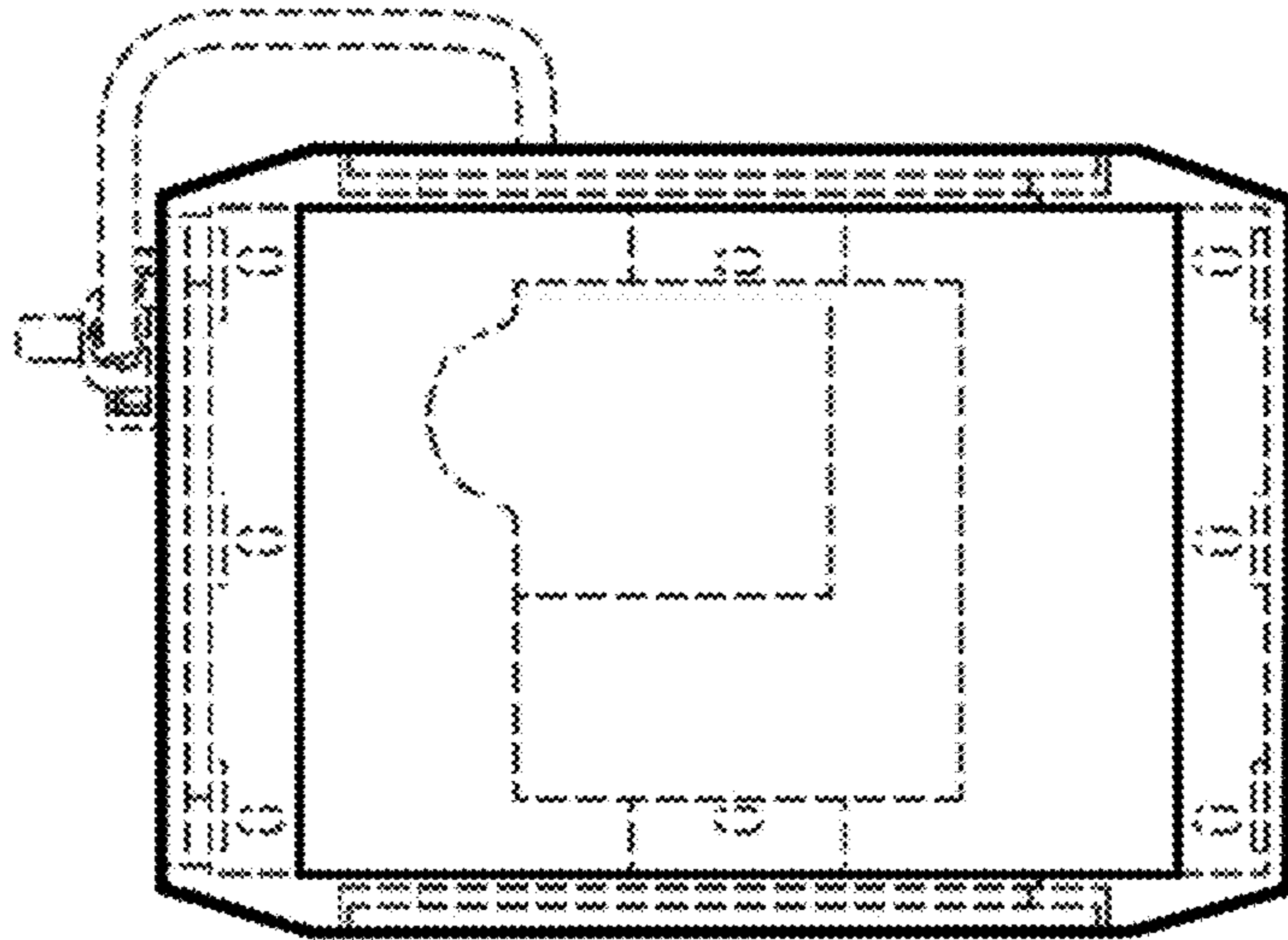


FIG. 7

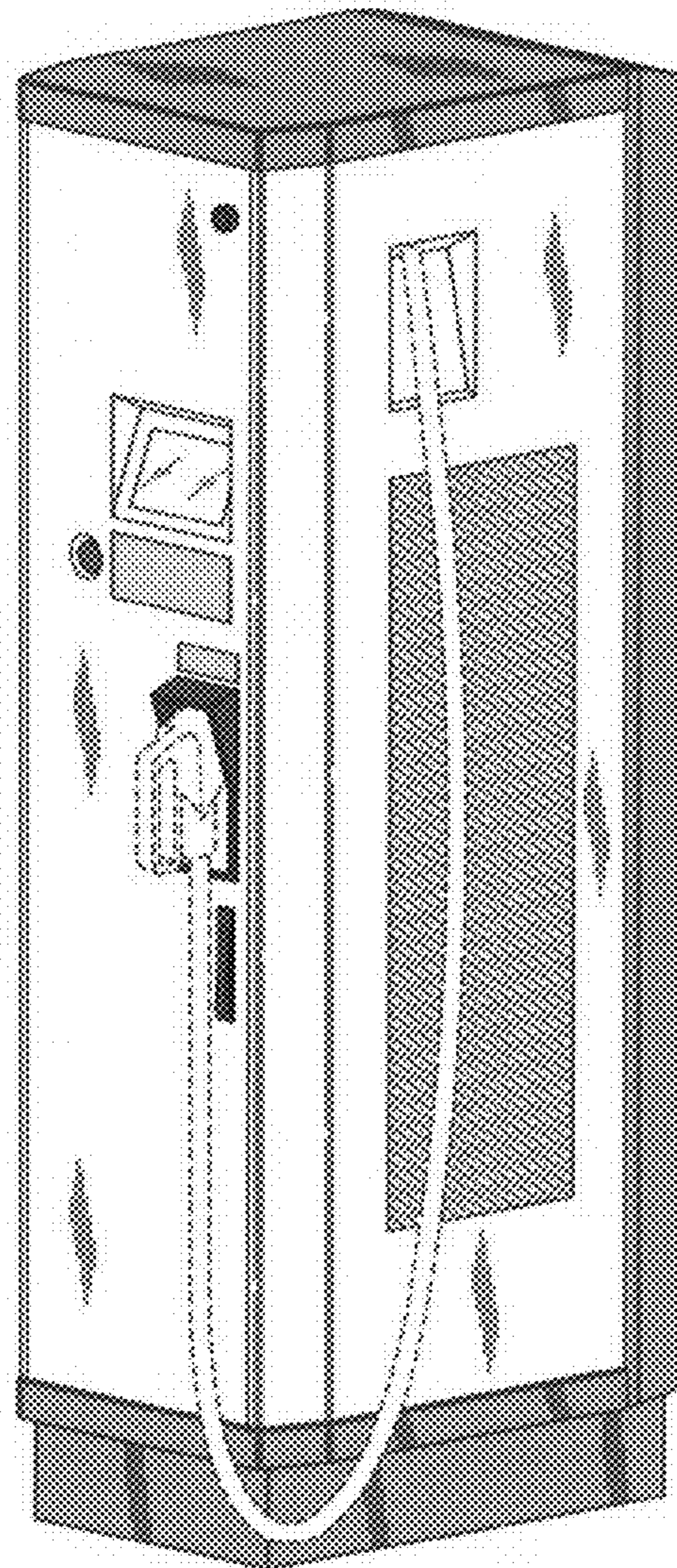


FIG. 8

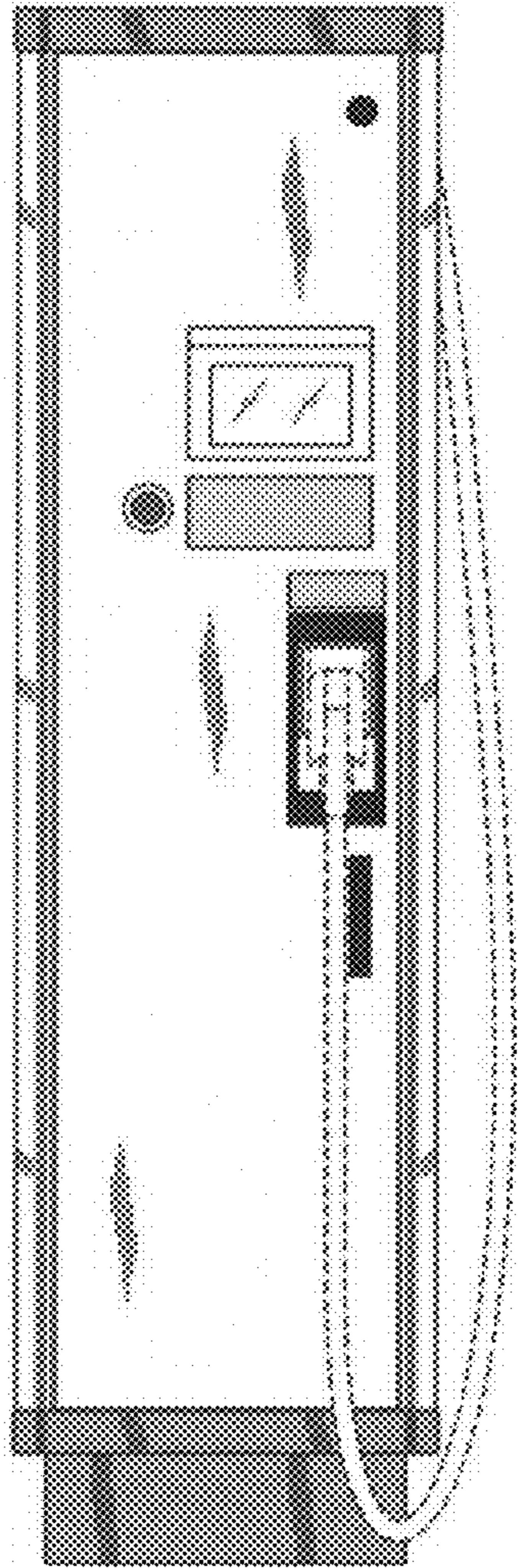


FIG. 9

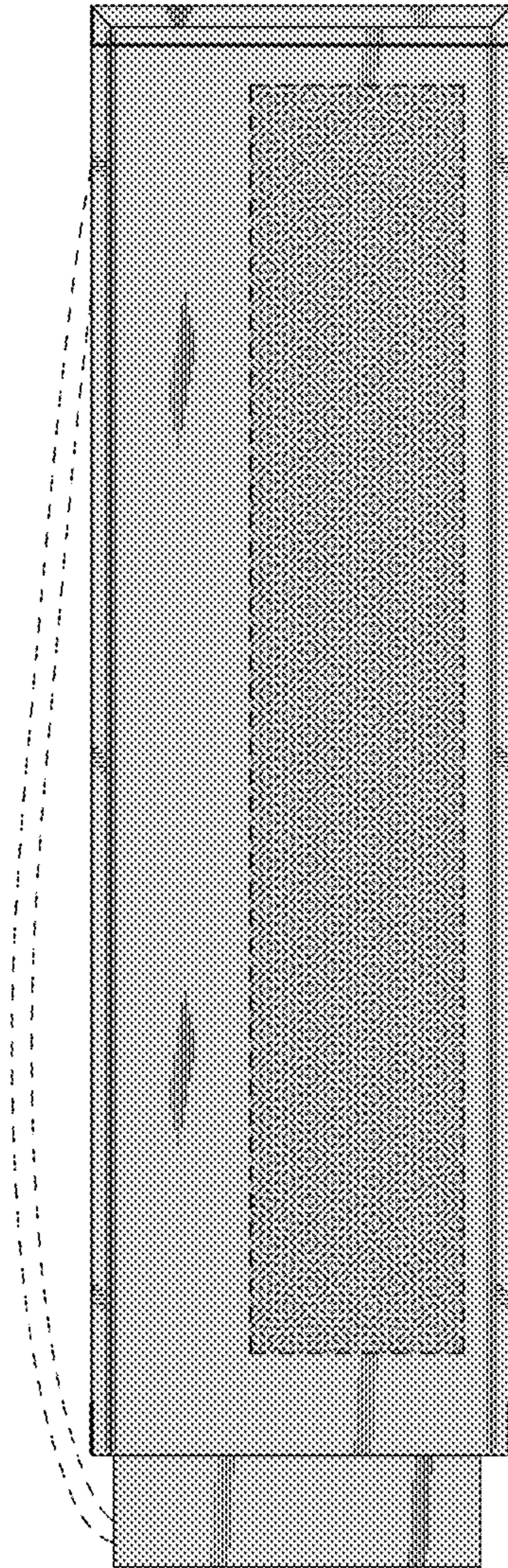


FIG. 10

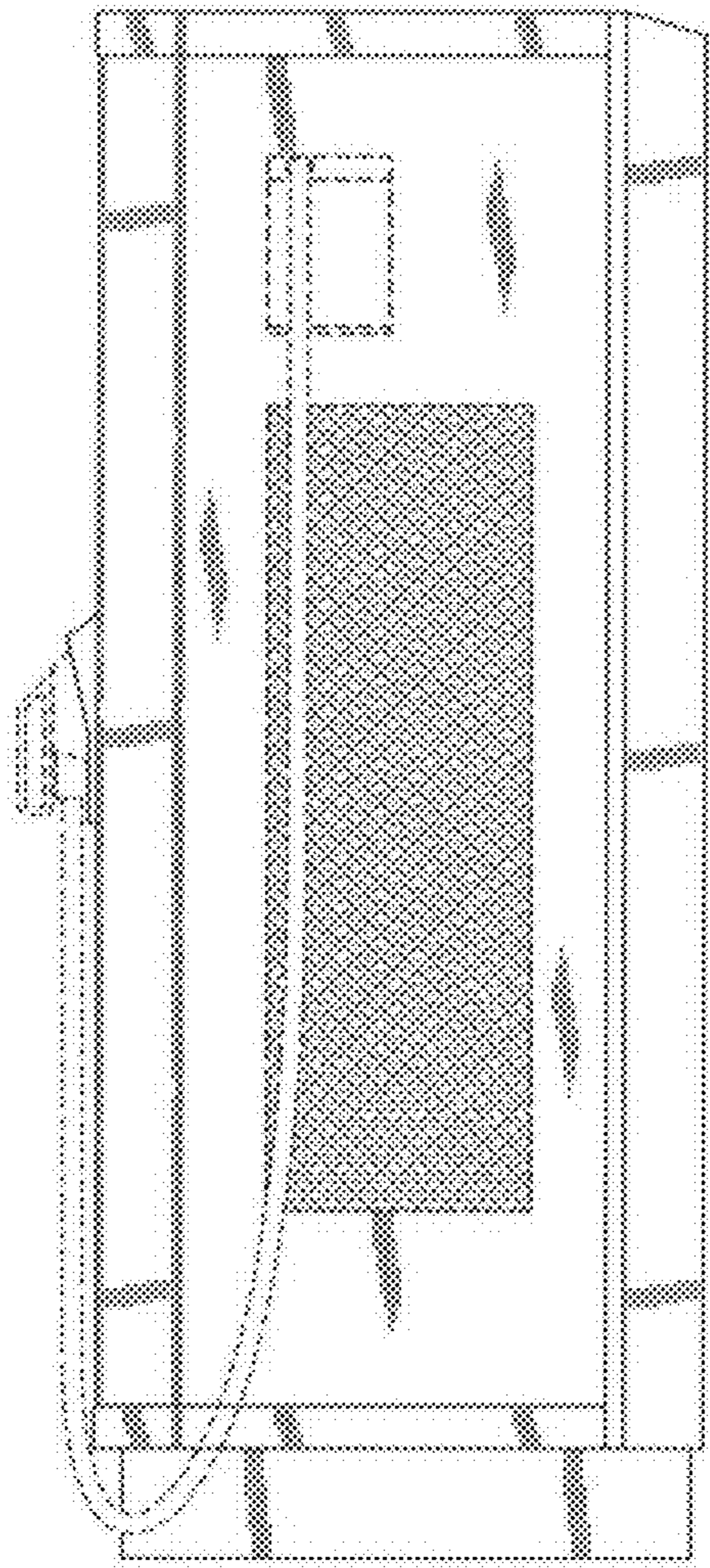


FIG. 11

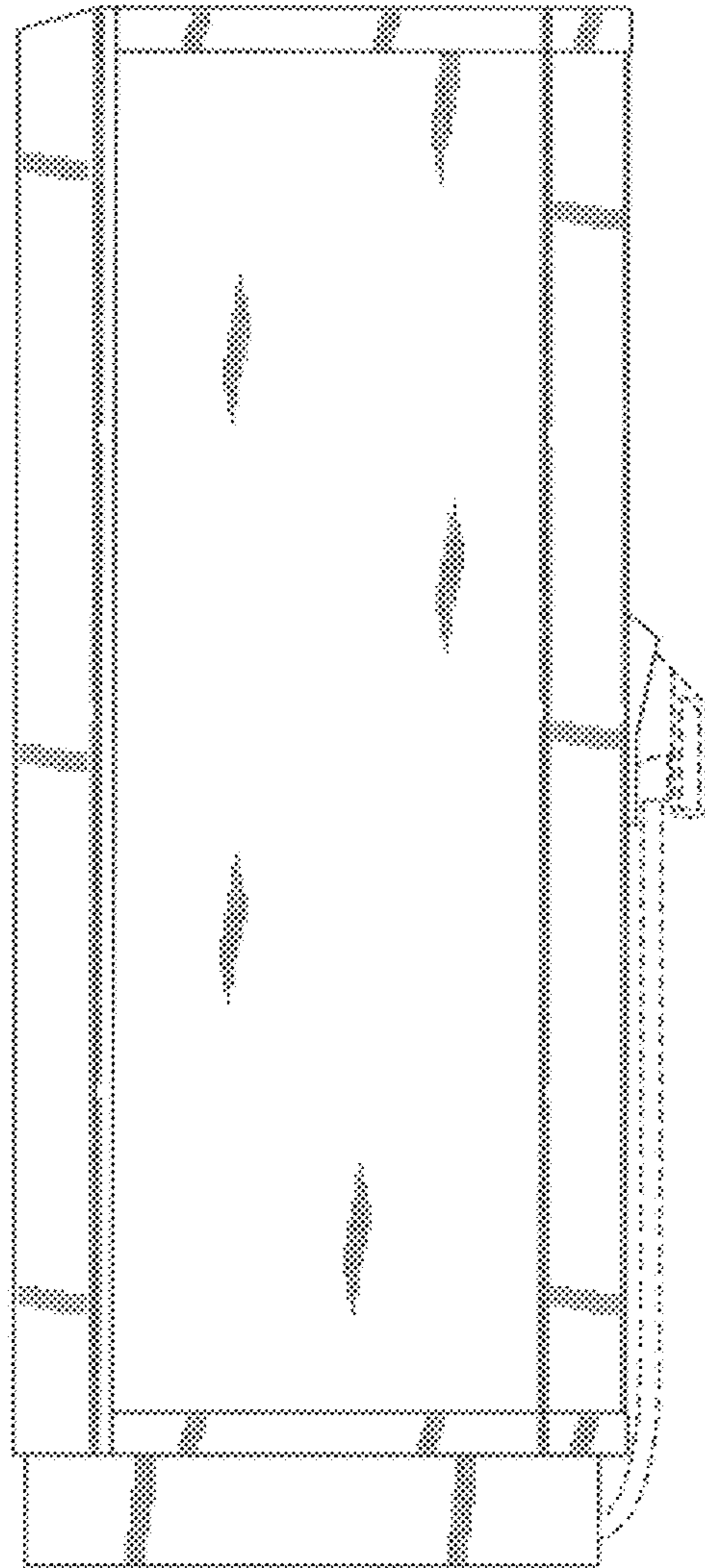


FIG. 12

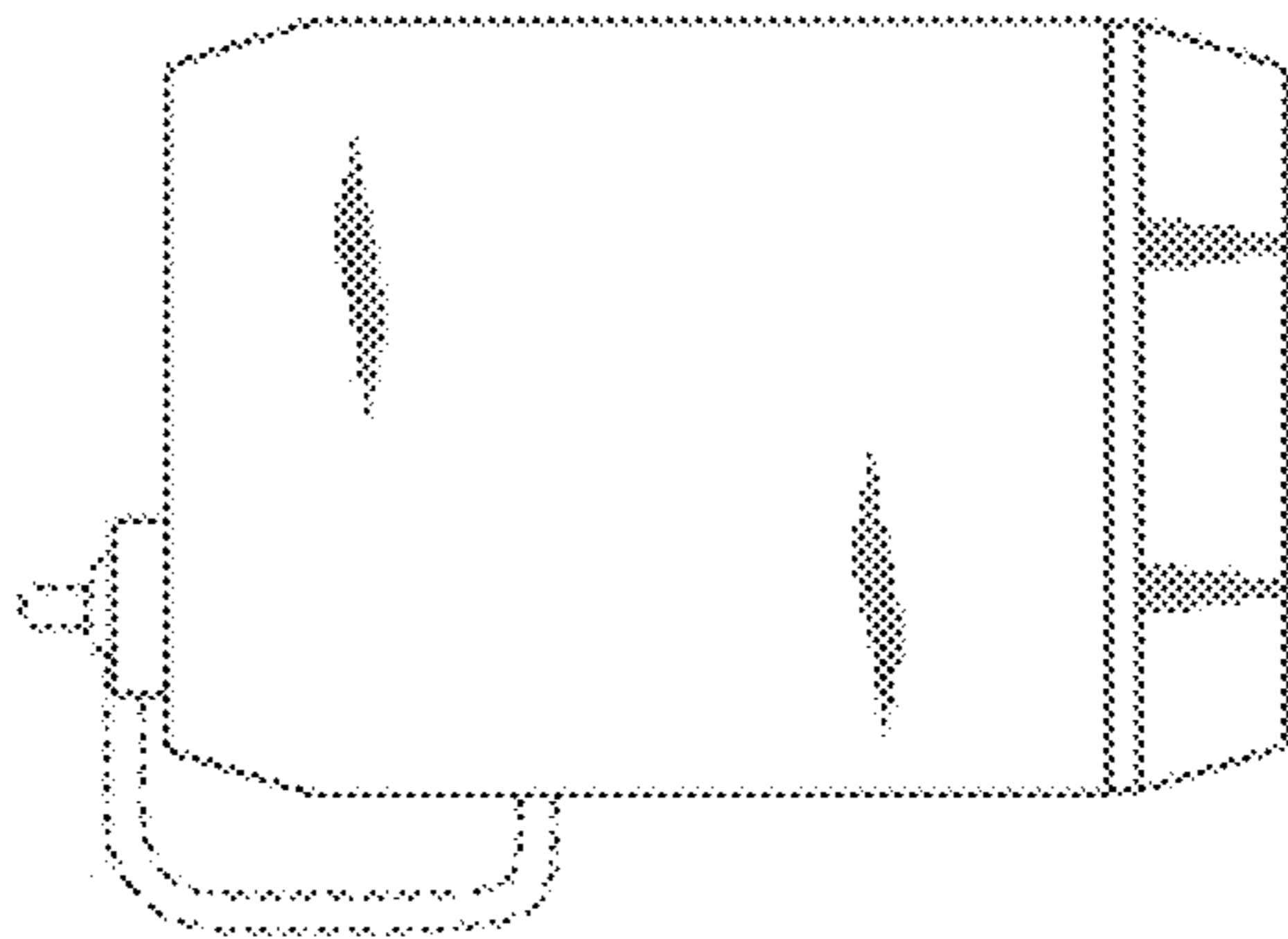


FIG. 13

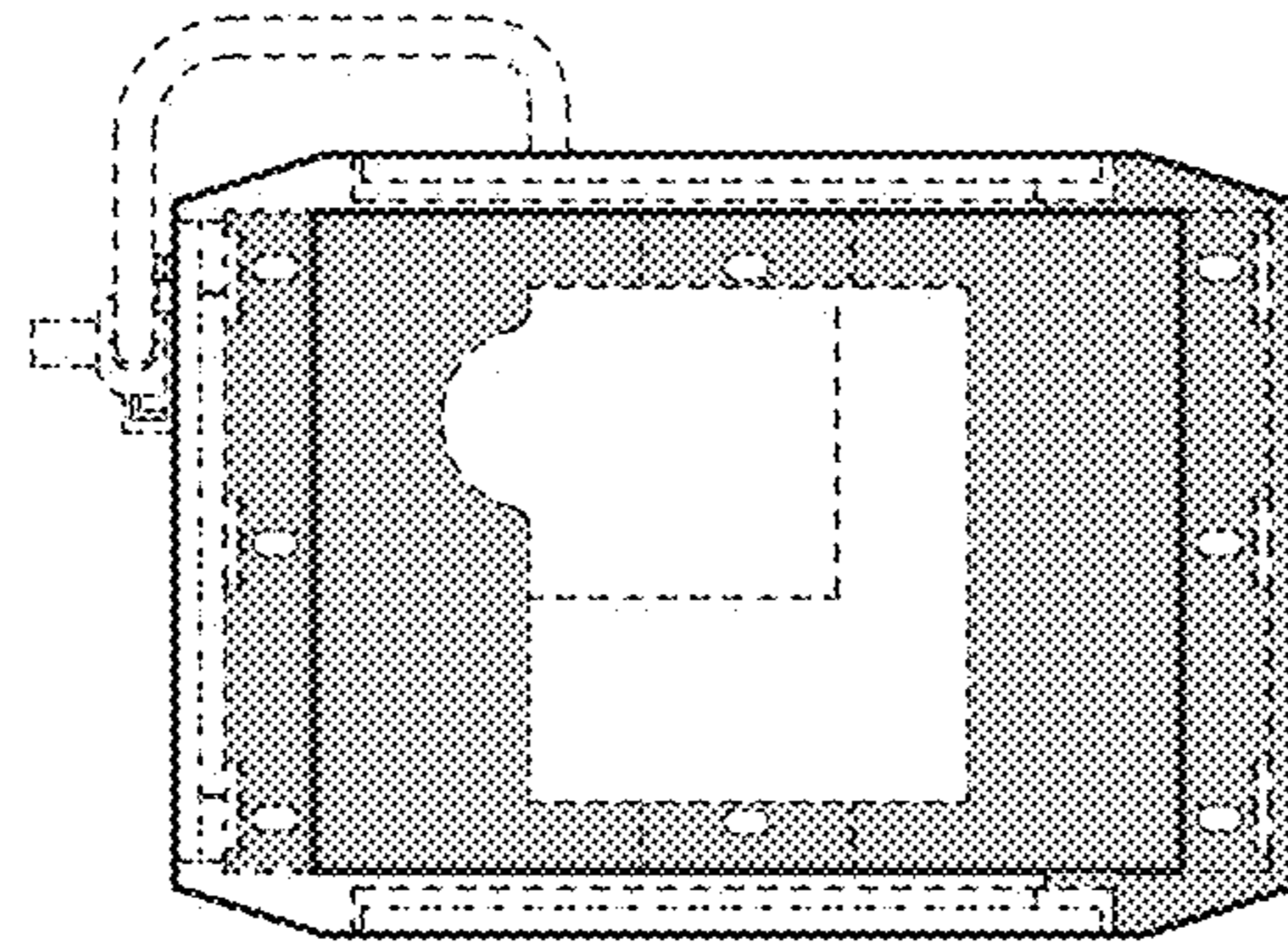


FIG. 14