



US00D980013S

(12) **United States Design Patent** (10) **Patent No.:** **US D980,013 S**  
**Avalos et al.** (45) **Date of Patent:** **\*\* Mar. 7, 2023**

(54) **COOKING APPLIANCE**

8,510,913 B2 8/2013 Kim  
 D690,994 S \* 10/2013 Baek ..... D7/405  
 9,115,903 B2 8/2015 Lim et al.

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(Continued)

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**FOREIGN PATENT DOCUMENTS**

FR 2575512 B3 7/1987  
 FR 2934671 B1 9/2010

(Continued)

(73) Assignee: **WHIRLPOOL CORPORATION**,  
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(\*\*) Term: **15 Years**

(74) *Attorney, Agent, or Firm* — Price Heneveld LLP

(21) Appl. No.: **29/705,441**

(57) **CLAIM**

(22) Filed: **Sep. 12, 2019**

The ornamental design for a cooking appliance, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation-in-part of application No. 16/456,544, filed on Jun. 28, 2019, now Pat. No. 11,326,784, and a continuation-in-part of application No. 16/456,496, filed on Jun. 28, 2019, now Pat. No. 11,060,333.

FIG. 1 is a perspective view of a cooking appliance according to the design in a first position;  
 FIG. 2 is a front elevation view thereof;  
 FIG. 3 is a back elevation view thereof;  
 FIG. 4 is a right side elevation view thereof;  
 FIG. 5 is a left side elevation view thereof;  
 FIG. 6 is a top plan view thereof;  
 FIG. 7 is a bottom plan view thereof;  
 FIG. 8 is a perspective view of thereof in a second position;  
 FIG. 9 is a front elevation view thereof;  
 FIG. 10 is a back elevation view thereof;  
 FIG. 11 is a right side elevation view thereof;  
 FIG. 12 is a left side elevation view thereof;  
 FIG. 13 is a top plan view thereof; and,  
 FIG. 14 is a bottom plan view thereof.

(51) **LOC (14) Cl.** ..... **07-02**

(52) **U.S. Cl.**  
USPC ..... **D7/405**

(58) **Field of Classification Search**  
 USPC ..... D7/387, 402, 405, 406, 339, 340, 346,  
 D7/347, 348, 349, 350.1, 350.2, 350.3,  
 D7/350.4, 351  
 CPC .. H05B 1/0261; H05B 1/0263; H05B 1/0266;  
 F24C 3/00; F24C 3/008; F24C 15/02;  
 F24C 15/028

See application file for complete search history.

The dash-dash broken lines in the drawings depict portions of the cooking appliance that form no part of the claimed design.

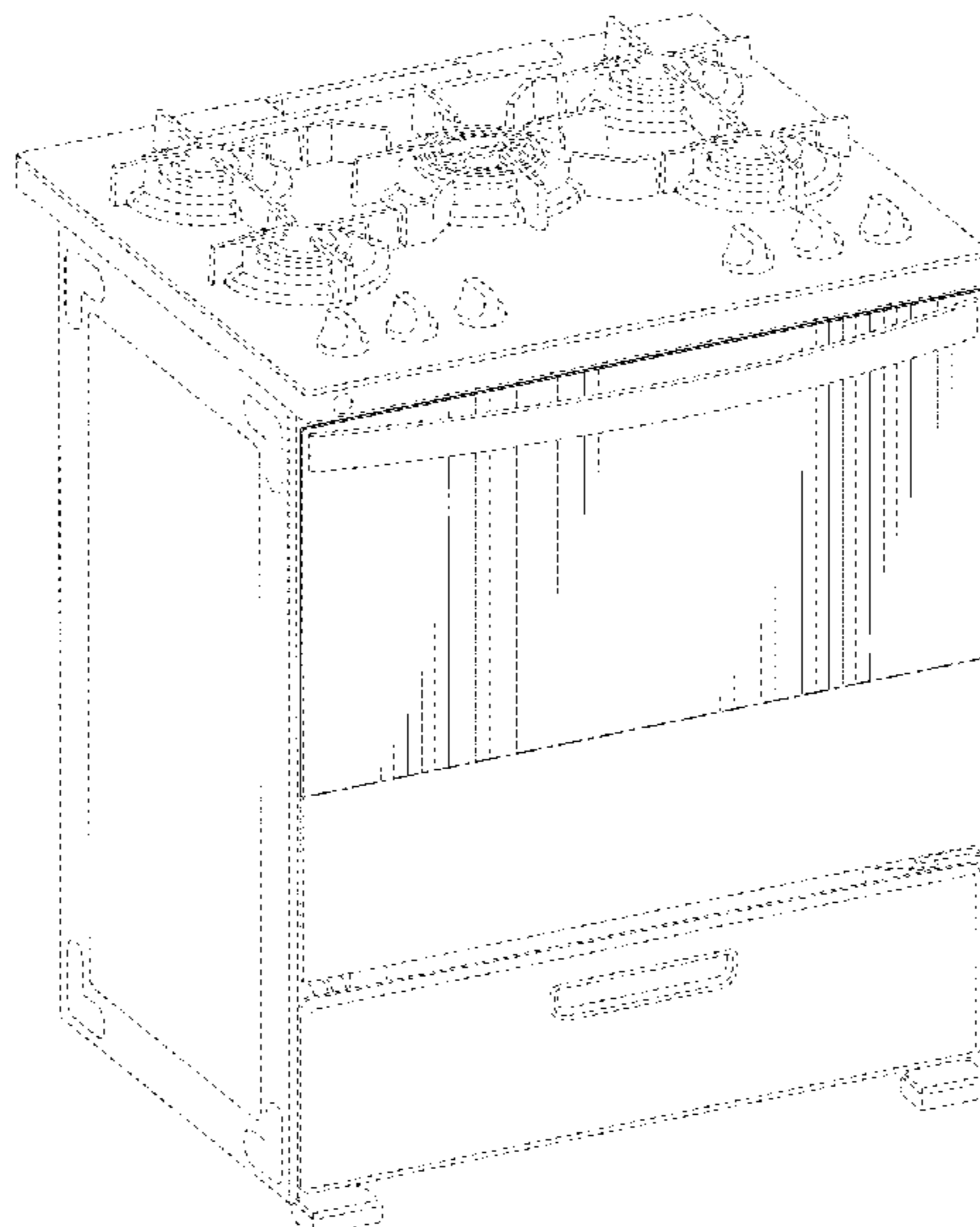
The dash-dot-dash lines adjacent un-shaded areas represent bounds of the claimed design and form no part thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,561,180 B1 5/2003 Austin et al.  
 7,111,363 B2 9/2006 Lee et al.  
 D569,686 S \* 5/2008 Martin ..... D7/405

**1 Claim, 14 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D766,030 S \* 9/2016 Chung ..... D7/348  
D862,165 S \* 10/2019 Jung ..... D7/405  
D869,233 S \* 12/2019 Jo ..... D7/405  
D909,812 S \* 2/2021 Kim ..... D7/405  
D914,443 S \* 3/2021 Spurrier ..... D7/405  
10,941,946 B2 \* 3/2021 Jung ..... F24C 15/16  
11,015,815 B2 \* 5/2021 Yun ..... F24C 15/028  
D934,629 S \* 11/2021 Lees ..... D7/405  
D945,824 S \* 3/2022 Kim ..... D7/405

FOREIGN PATENT DOCUMENTS

GB 2410059 B 7/2005  
KR 20000034540 A 6/2000

\* cited by examiner

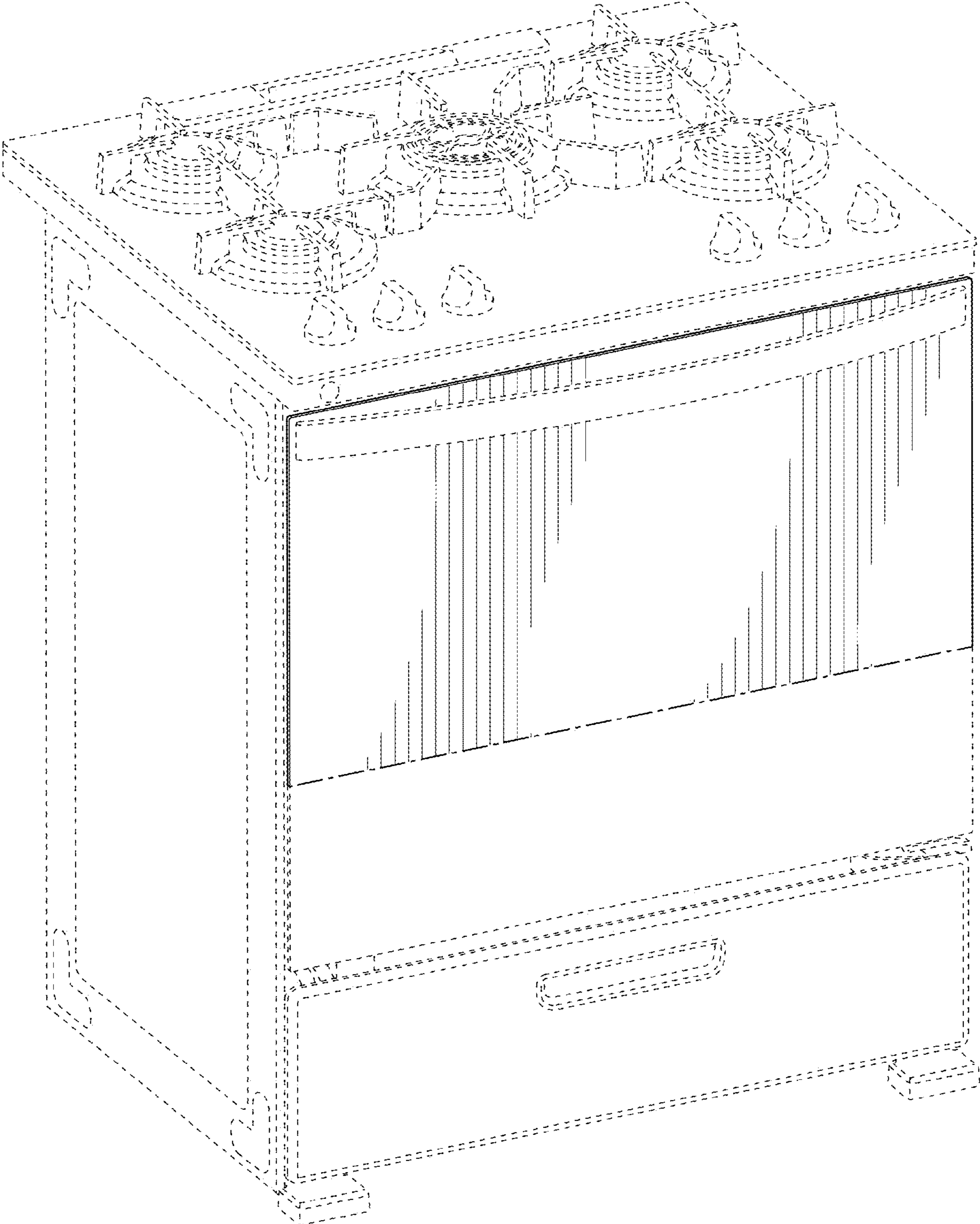


FIG. 1

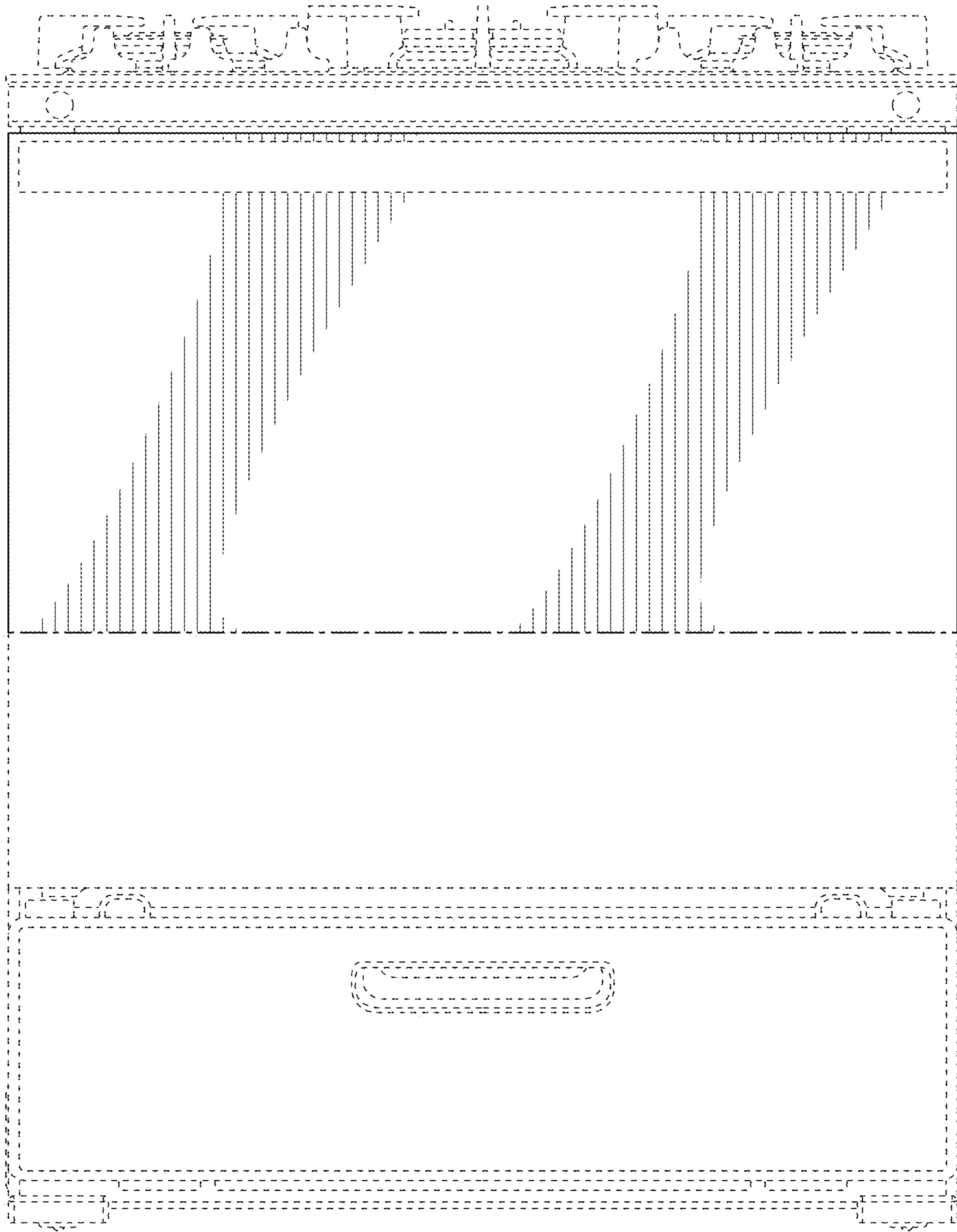


FIG. 2



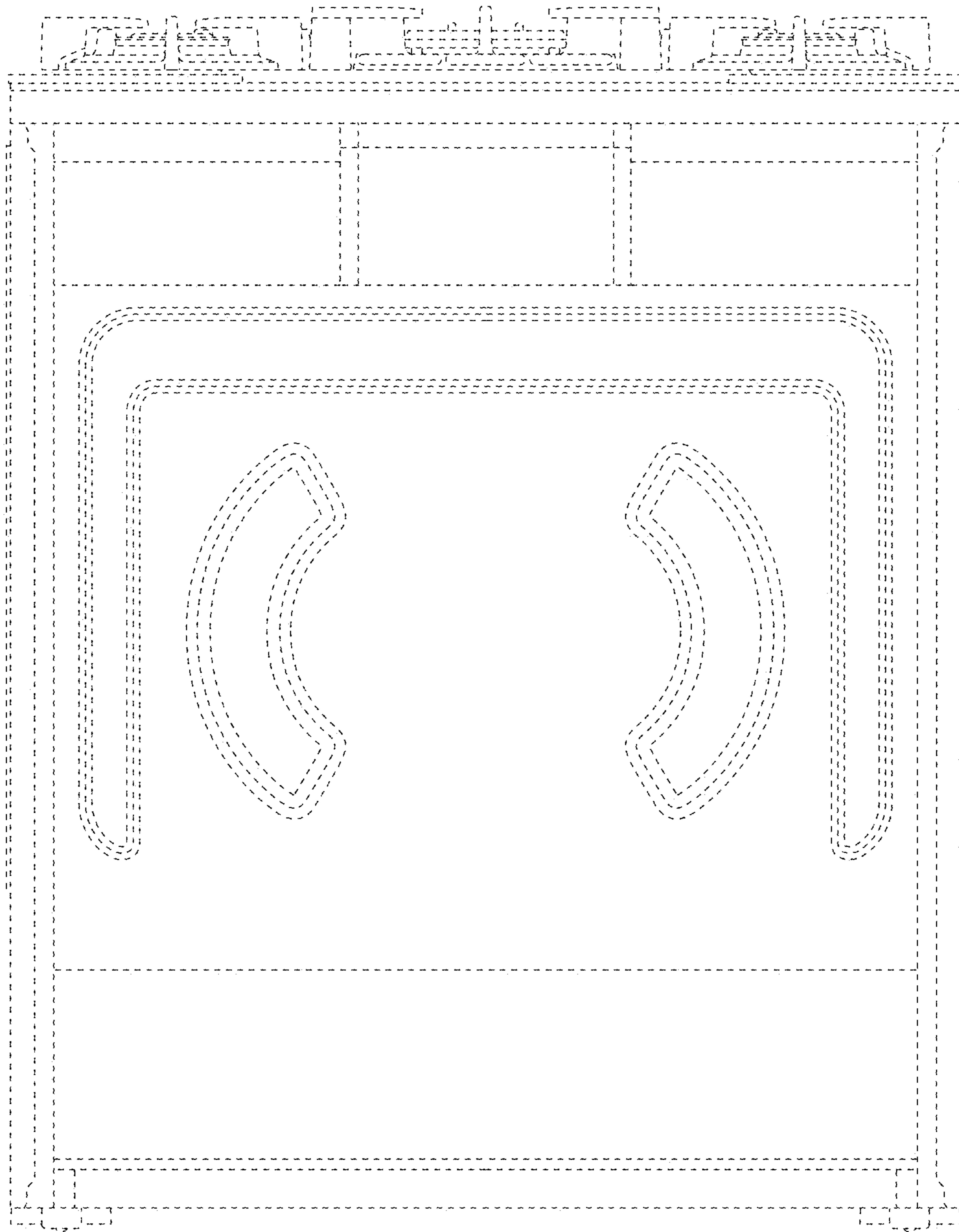


FIG. 3

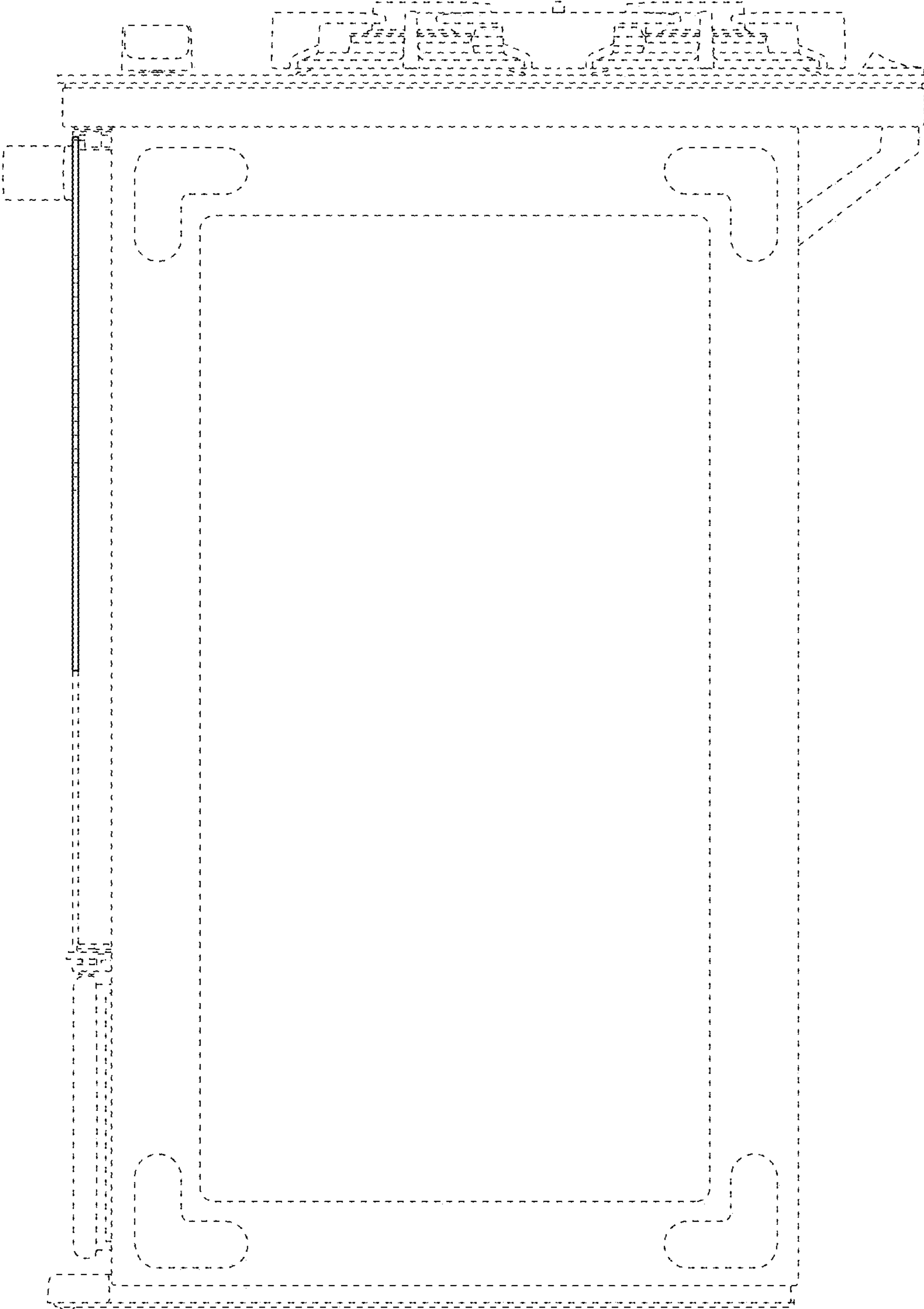


FIG. 4

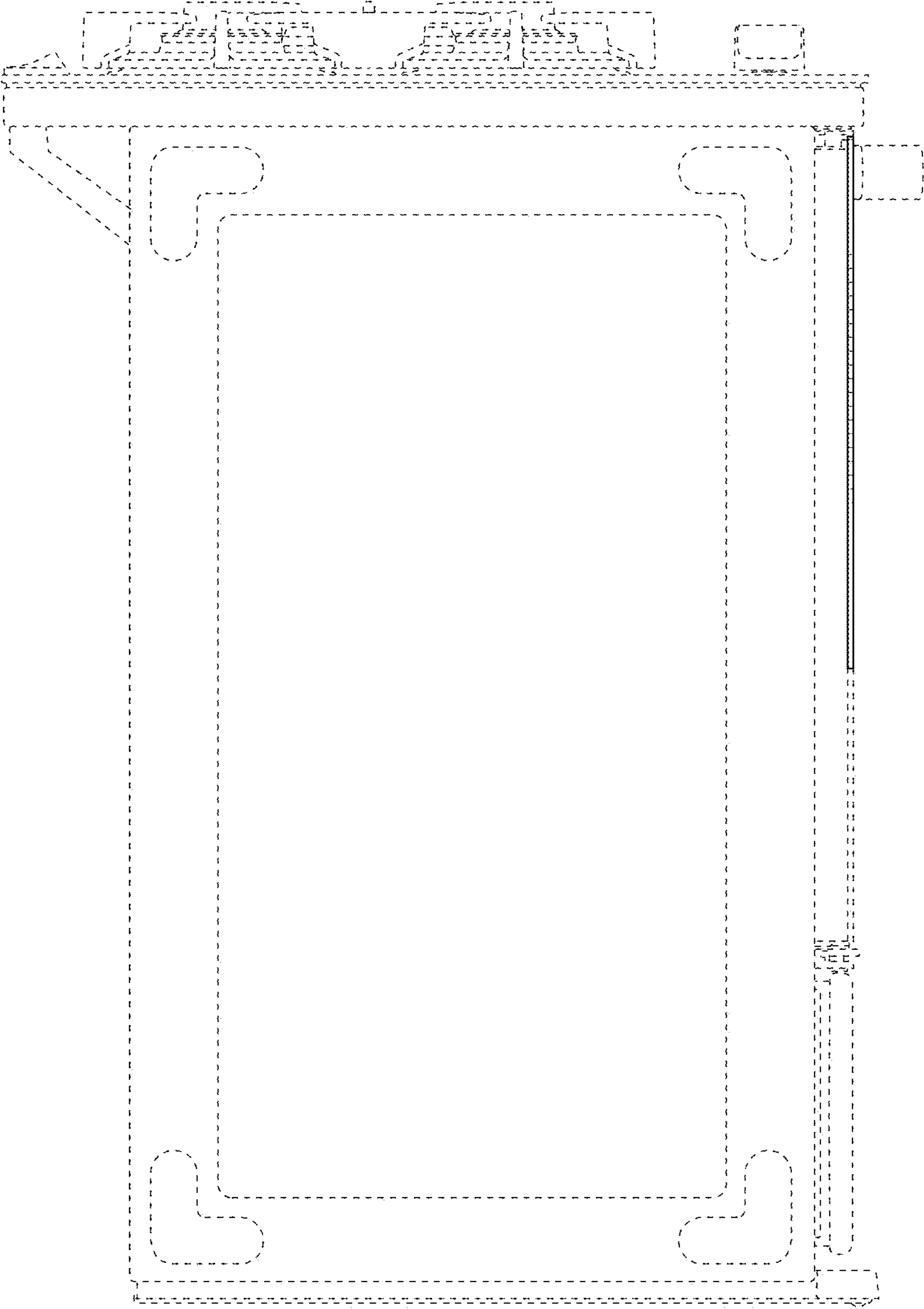


FIG. 5

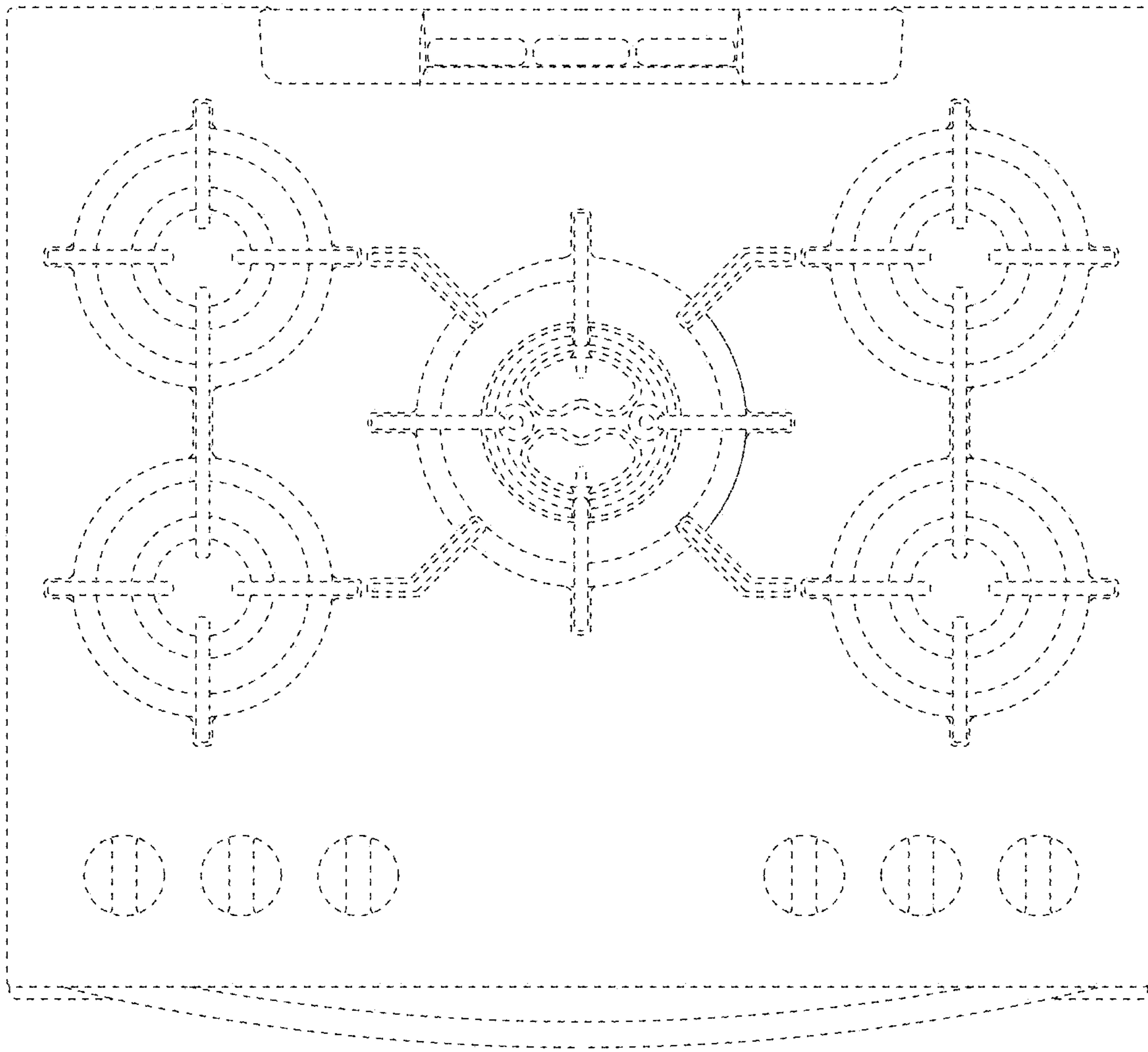


FIG. 6



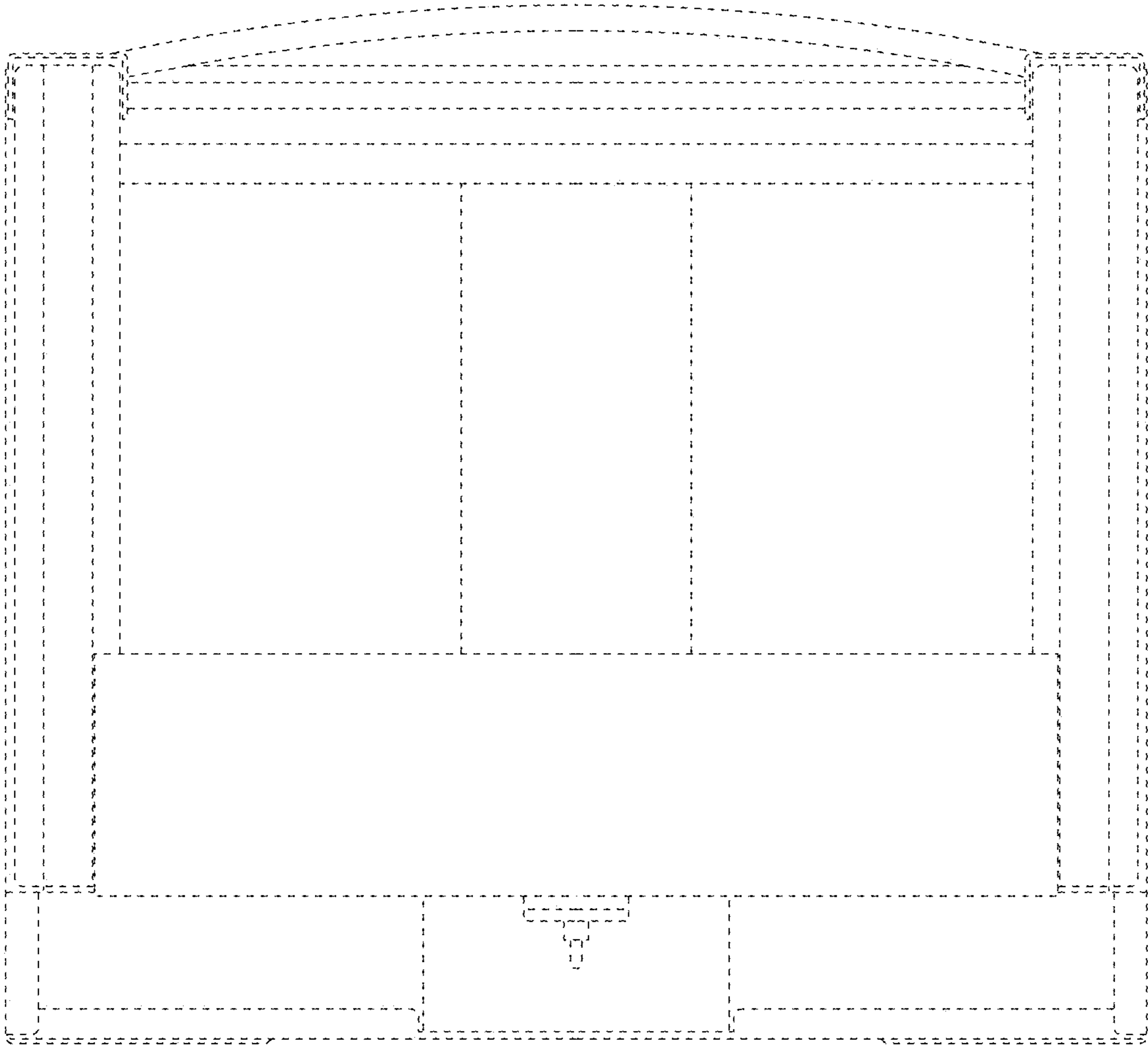


FIG. 7

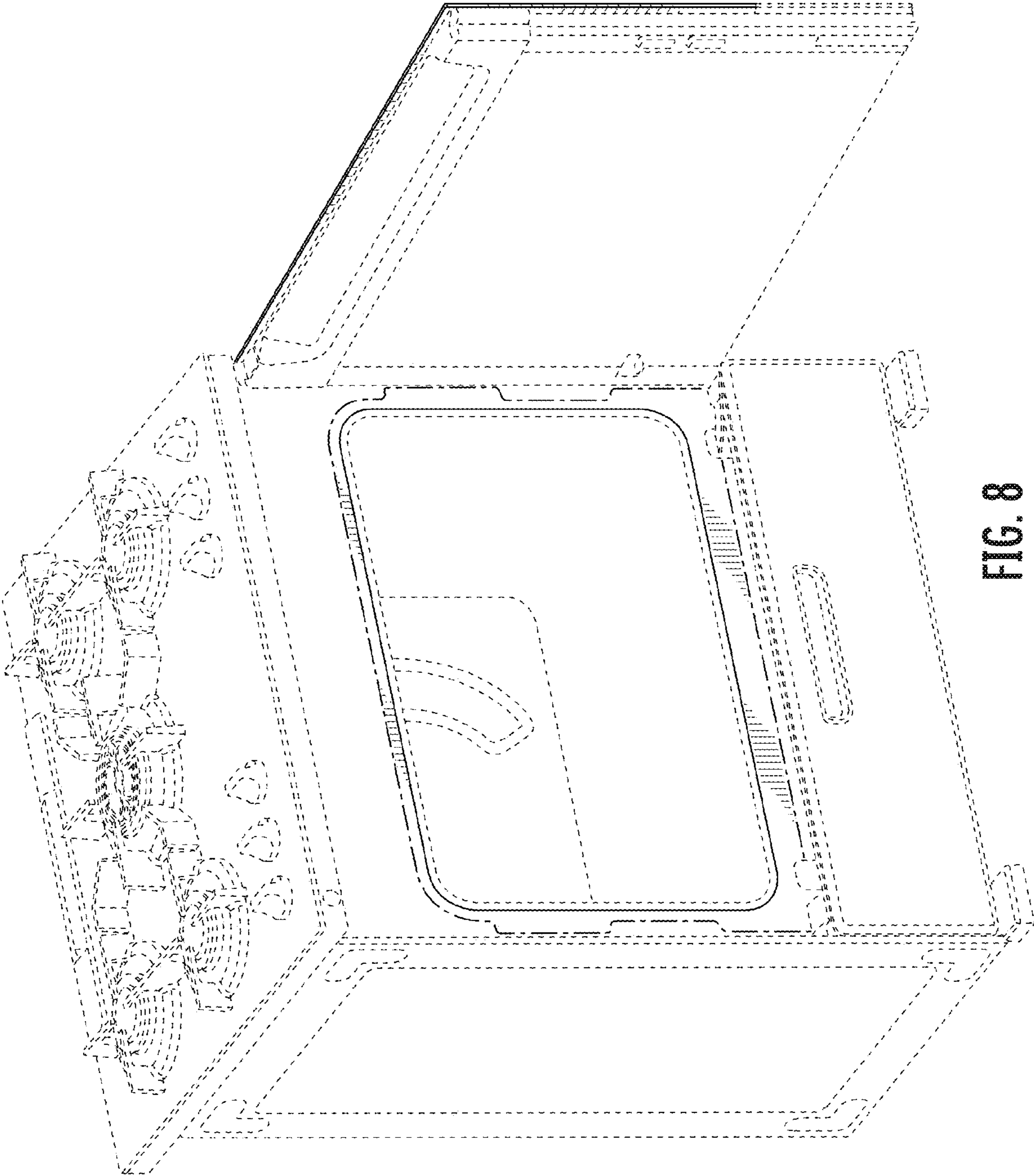


FIG. 8

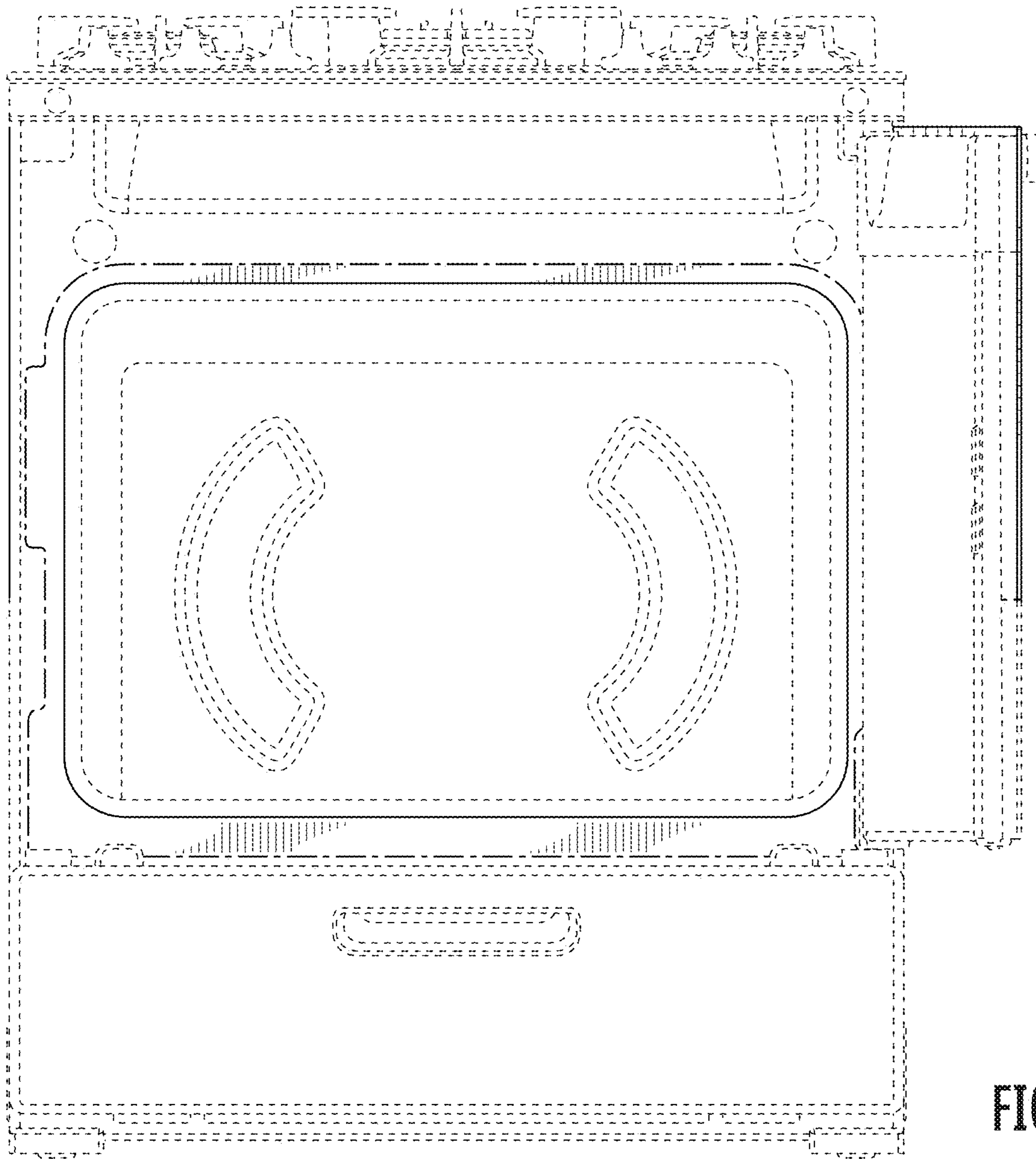


FIG. 9

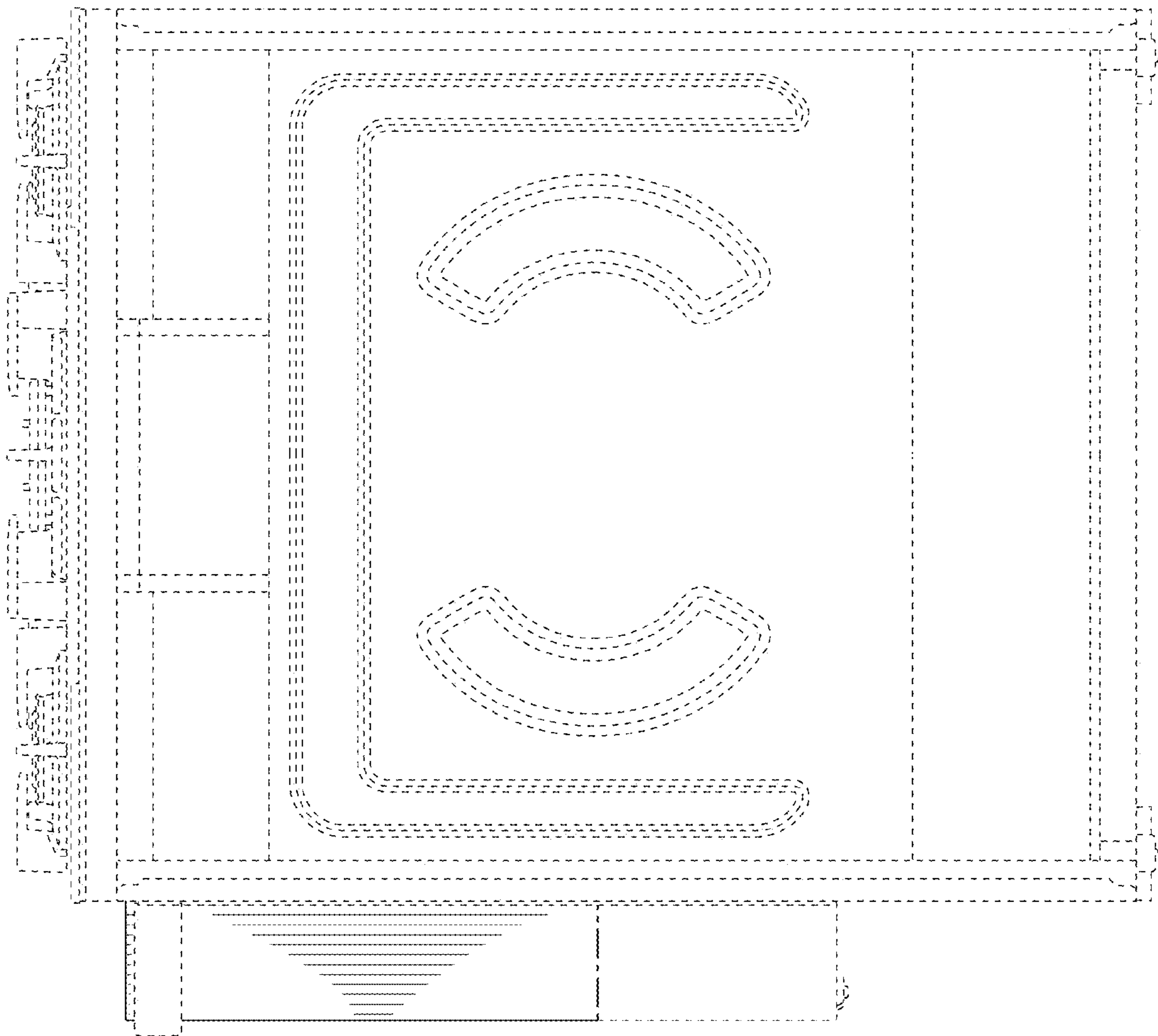


FIG. 10

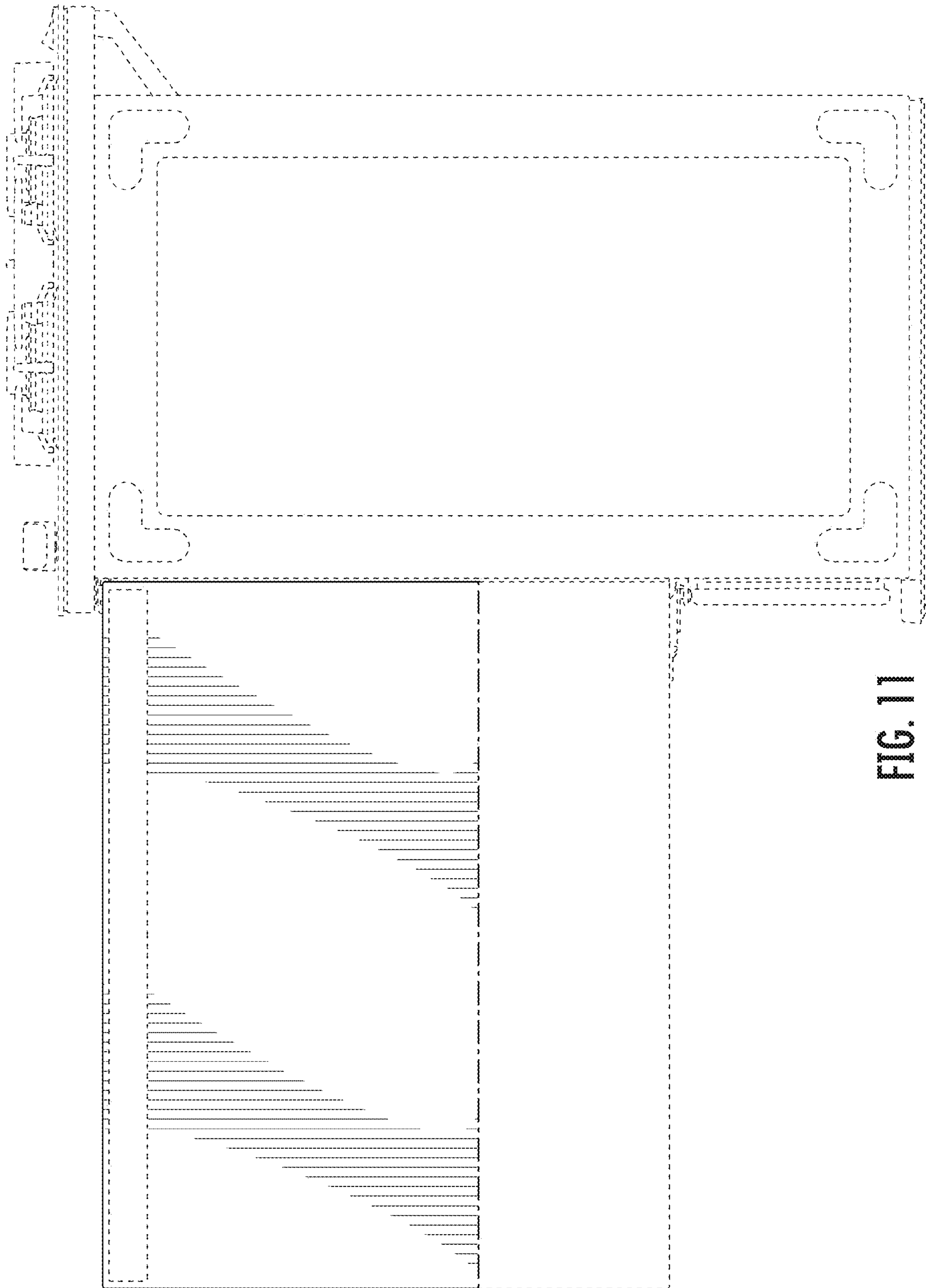


FIG. 11



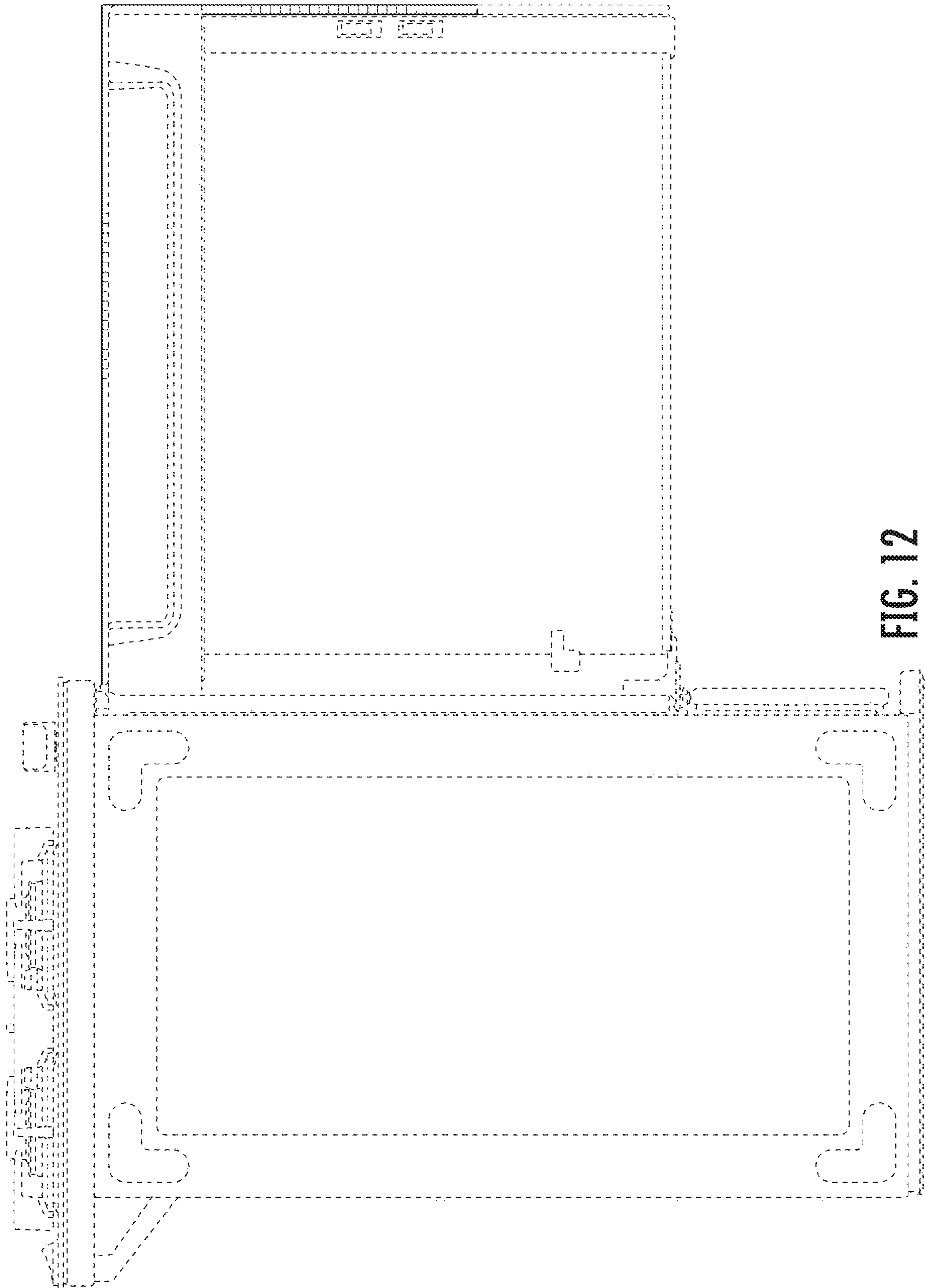


FIG. 12

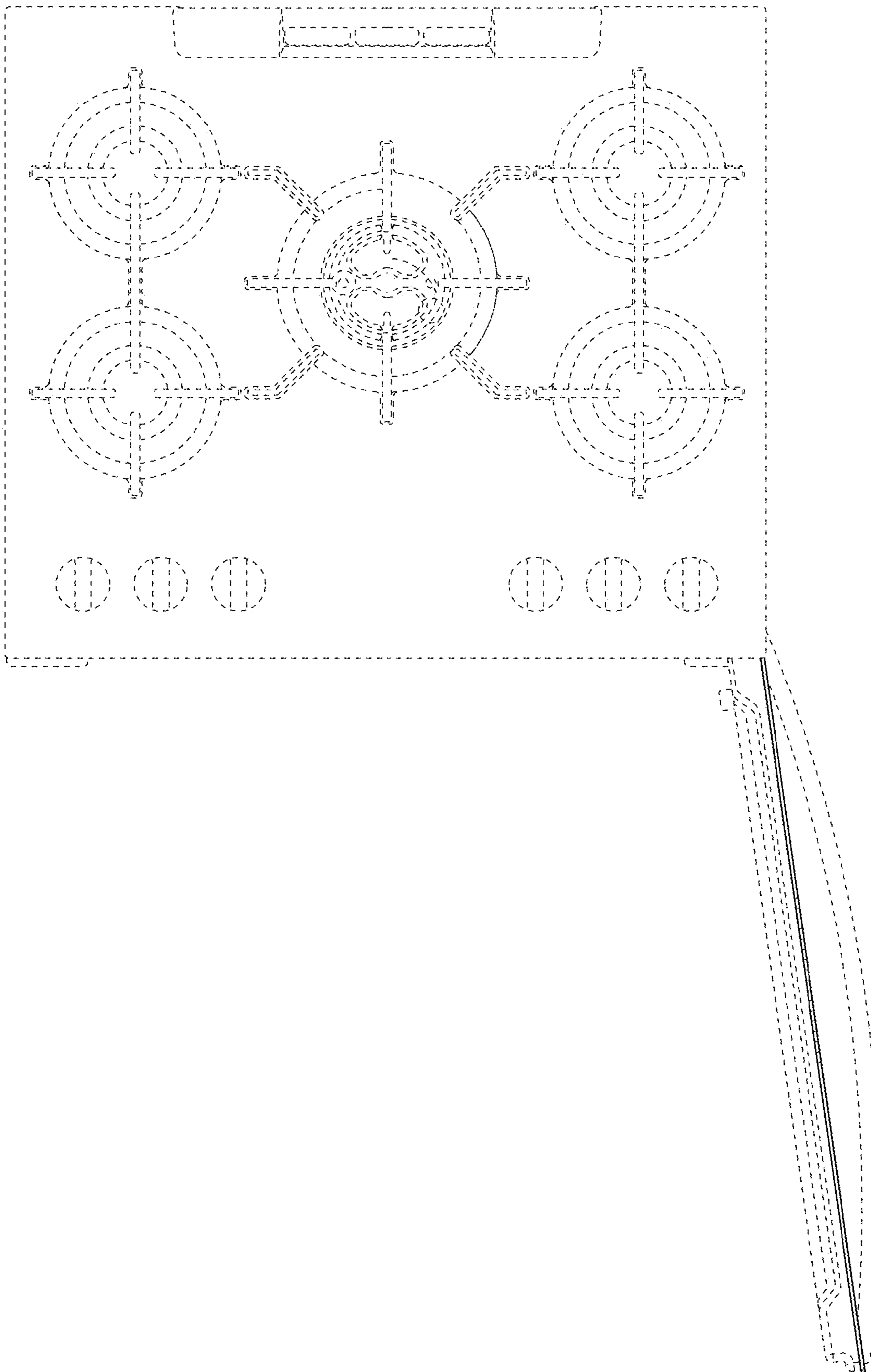


FIG. 13

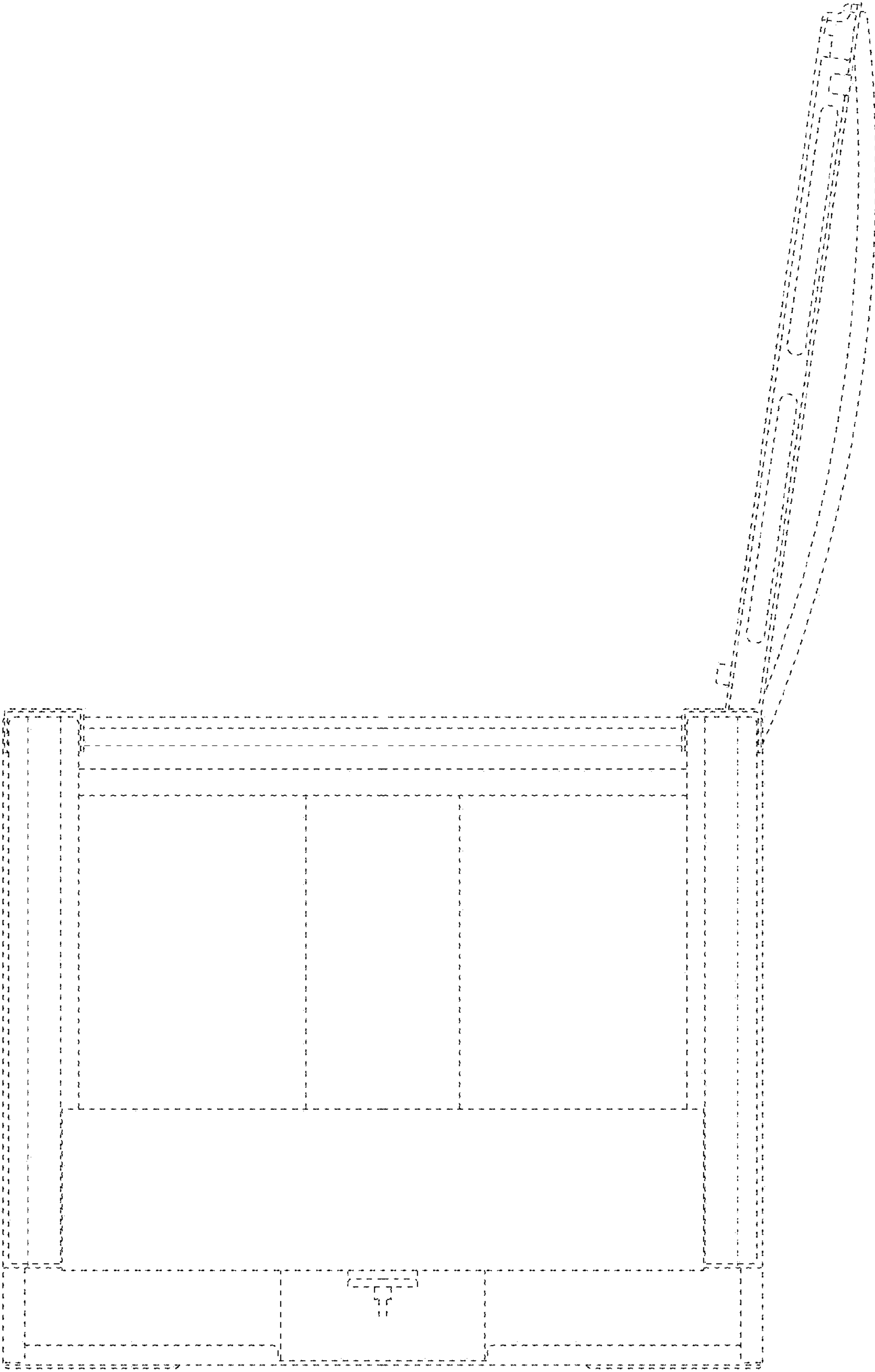


FIG. 14