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(12) **United States Design Patent**  
**Huang**

(10) **Patent No.:** **US D981,952 S**  
(45) **Date of Patent:** **\*\* Mar. 28, 2023**

- (54) **PORTABLE SPOT WELDER**
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- (72) Inventor: **Xiaomin Huang**, Hunan (CN)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/784,636**
- (22) Filed: **May 20, 2021**
- (51) **LOC (14) Cl.** ..... **13-02**
- (52) **U.S. Cl.**  
USPC ..... **D13/103**; D13/108
- (58) **Field of Classification Search**  
USPC ..... D15/144, 144.1, 144.2; D23/362, 364,  
D23/366; D28/44, 44.1; D13/103, 108  
CPC ..... H02J 7/342; H02J 7/00; H04M 1/72409;  
Y02E 60/10  
See application file for complete search history.

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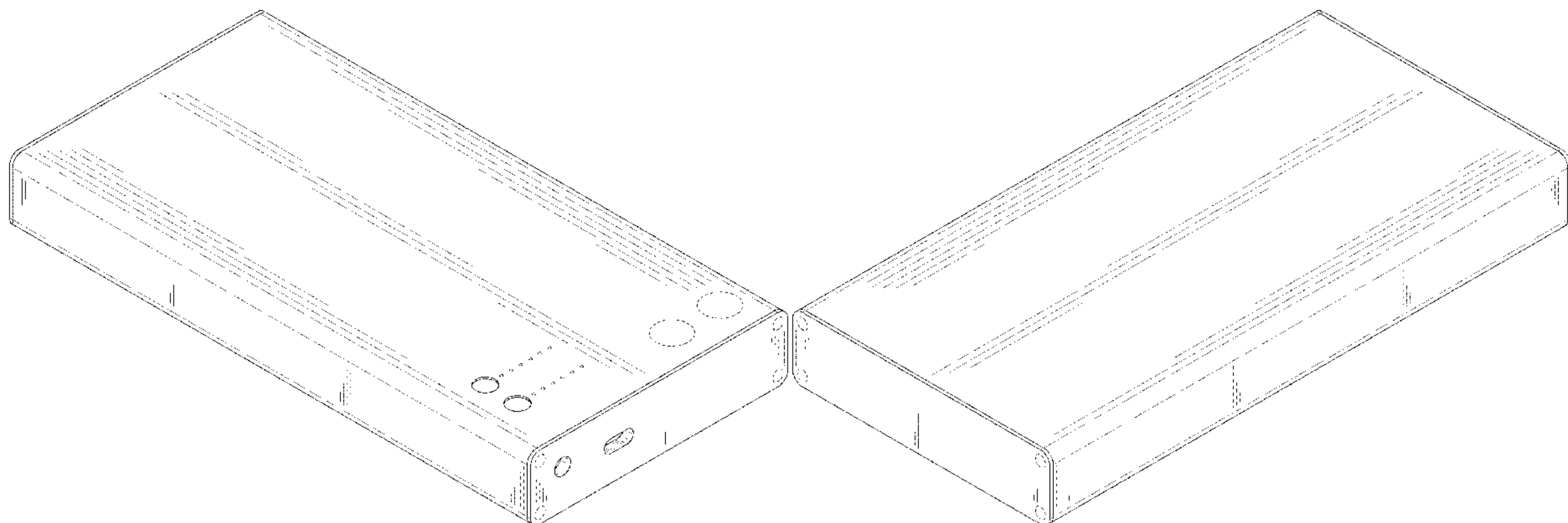
(57) **CLAIM**

The ornamental design for a portable spot welder, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right, and top perspective view of a portable spot welder, showing my design.  
 FIG. 2 is a rear, left, and bottom perspective view thereof.  
 FIG. 3 is a front elevation view thereof.  
 FIG. 4 is a rear elevation view thereof.  
 FIG. 5 is a left side elevation view thereof.  
 FIG. 6 is a right side elevation view thereof.  
 FIG. 7 is a top plan view thereof; and,  
 FIG. 8 is a bottom plan view thereof.  
 The broken lines shown in the drawings are included for the purpose of illustrating portions of the portable spot welder that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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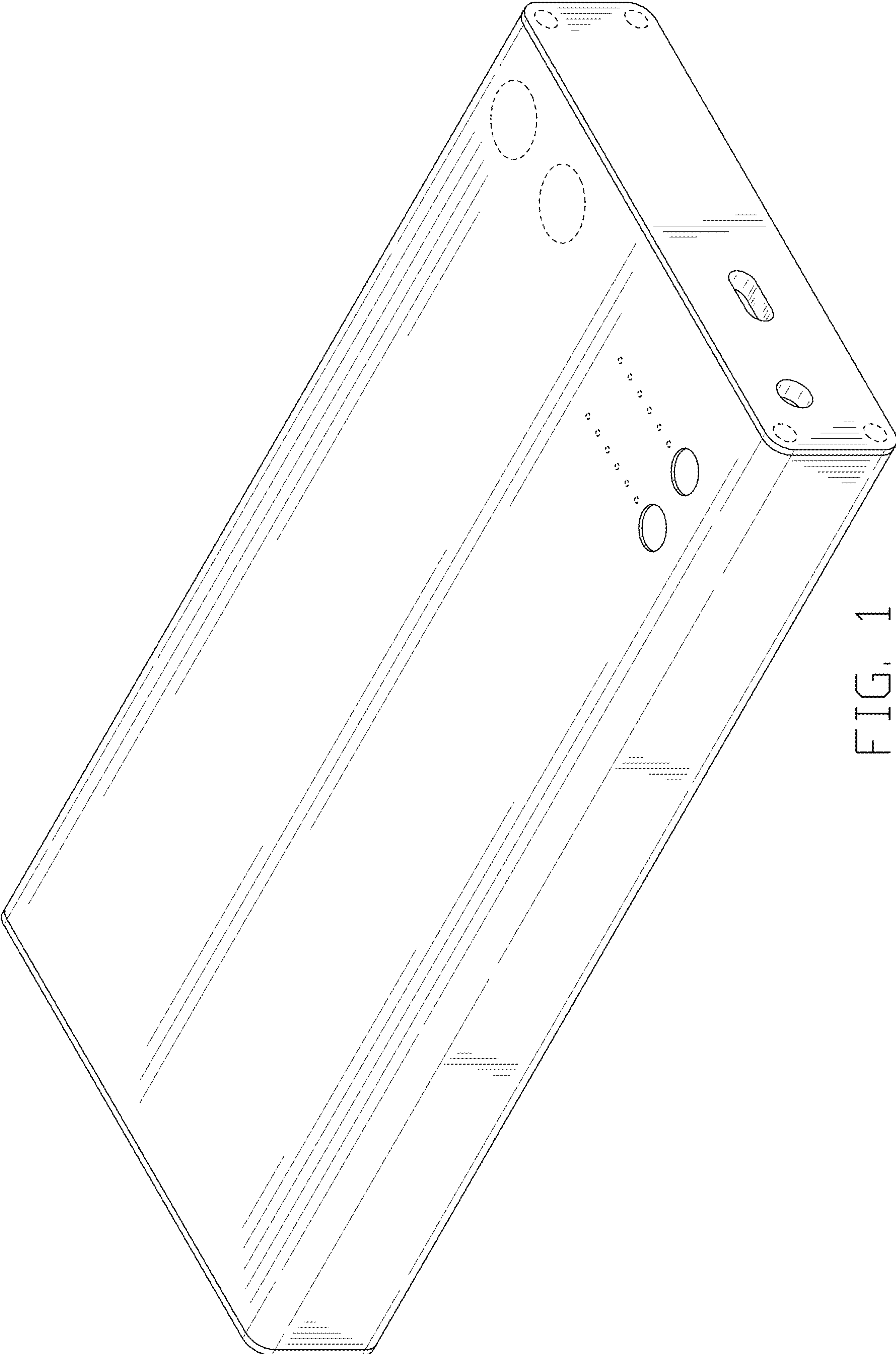


FIG. 1

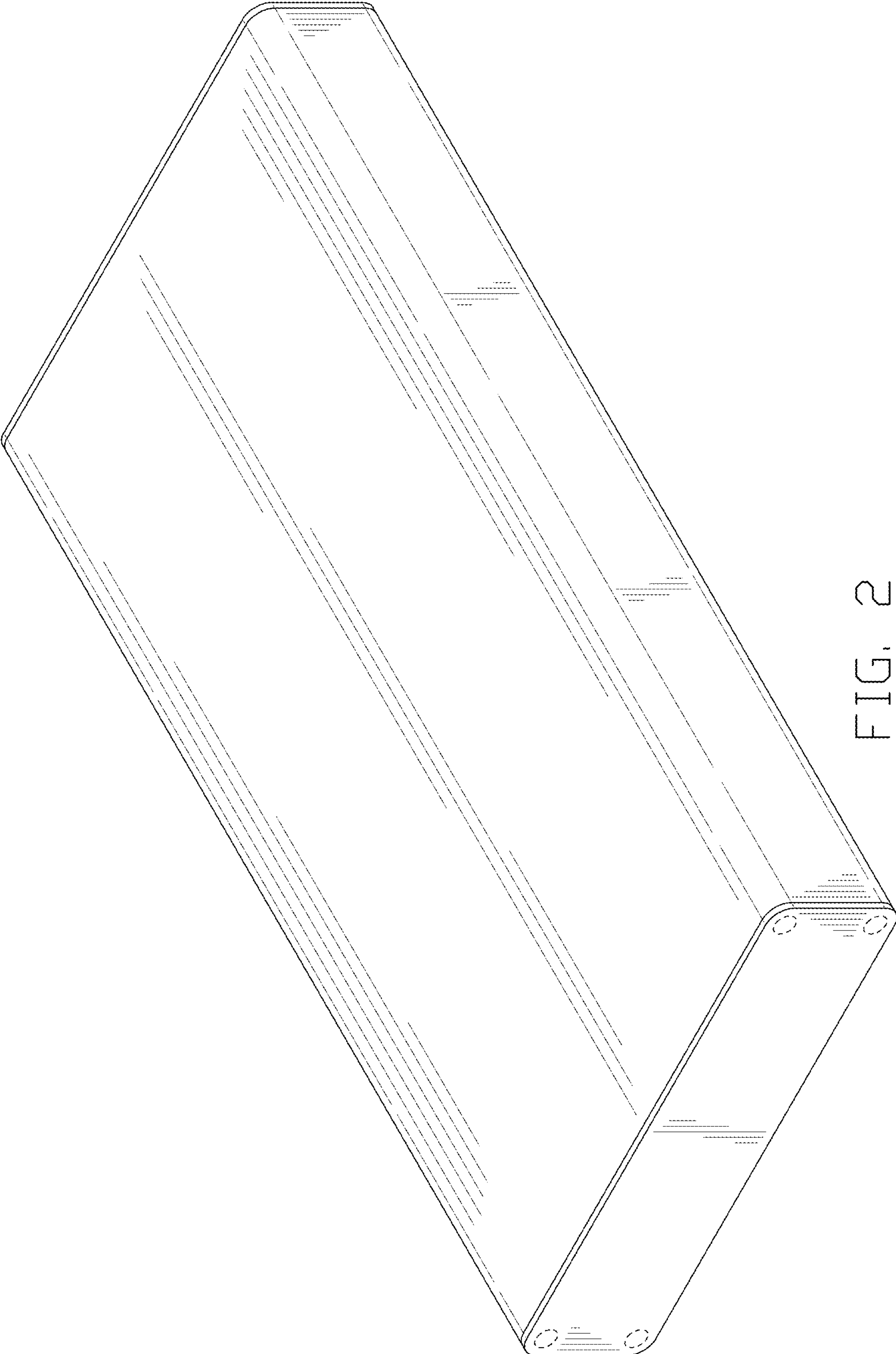


FIG. 2



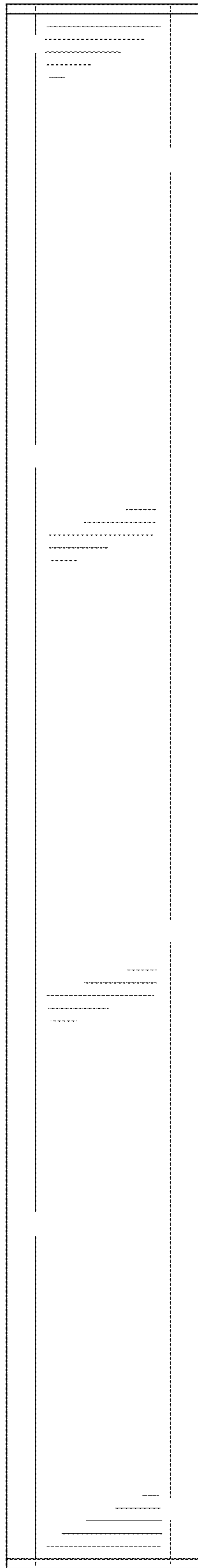


FIG. 3

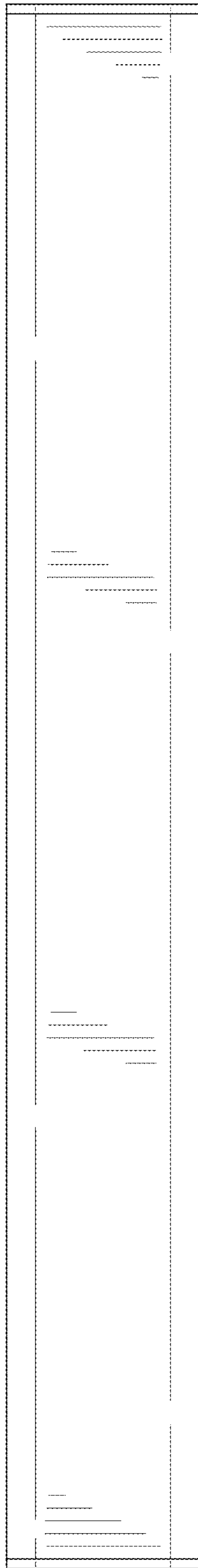


FIG. 4

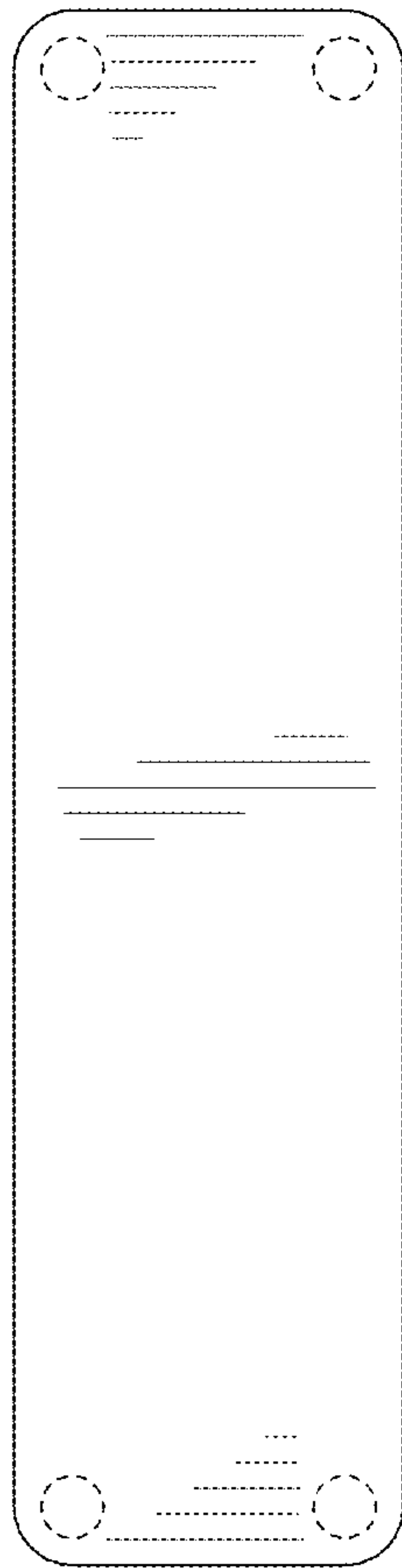


FIG. 5

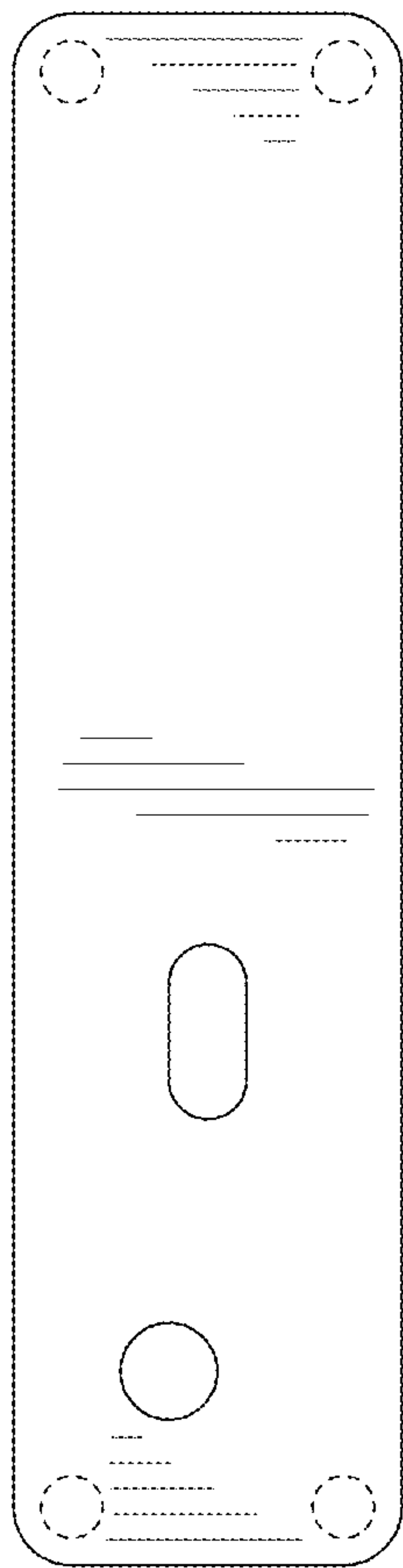


FIG. 6



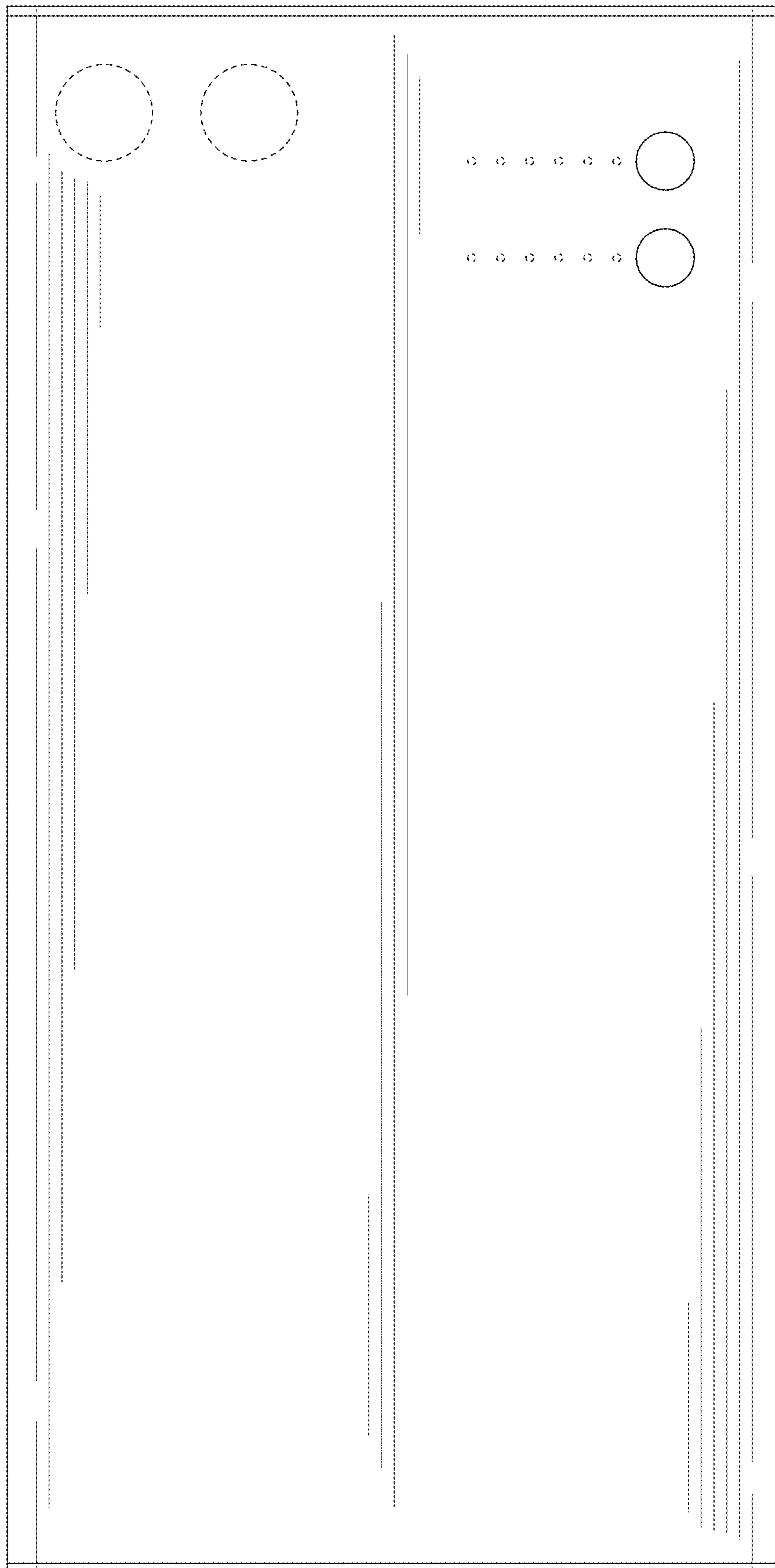


FIG. 7

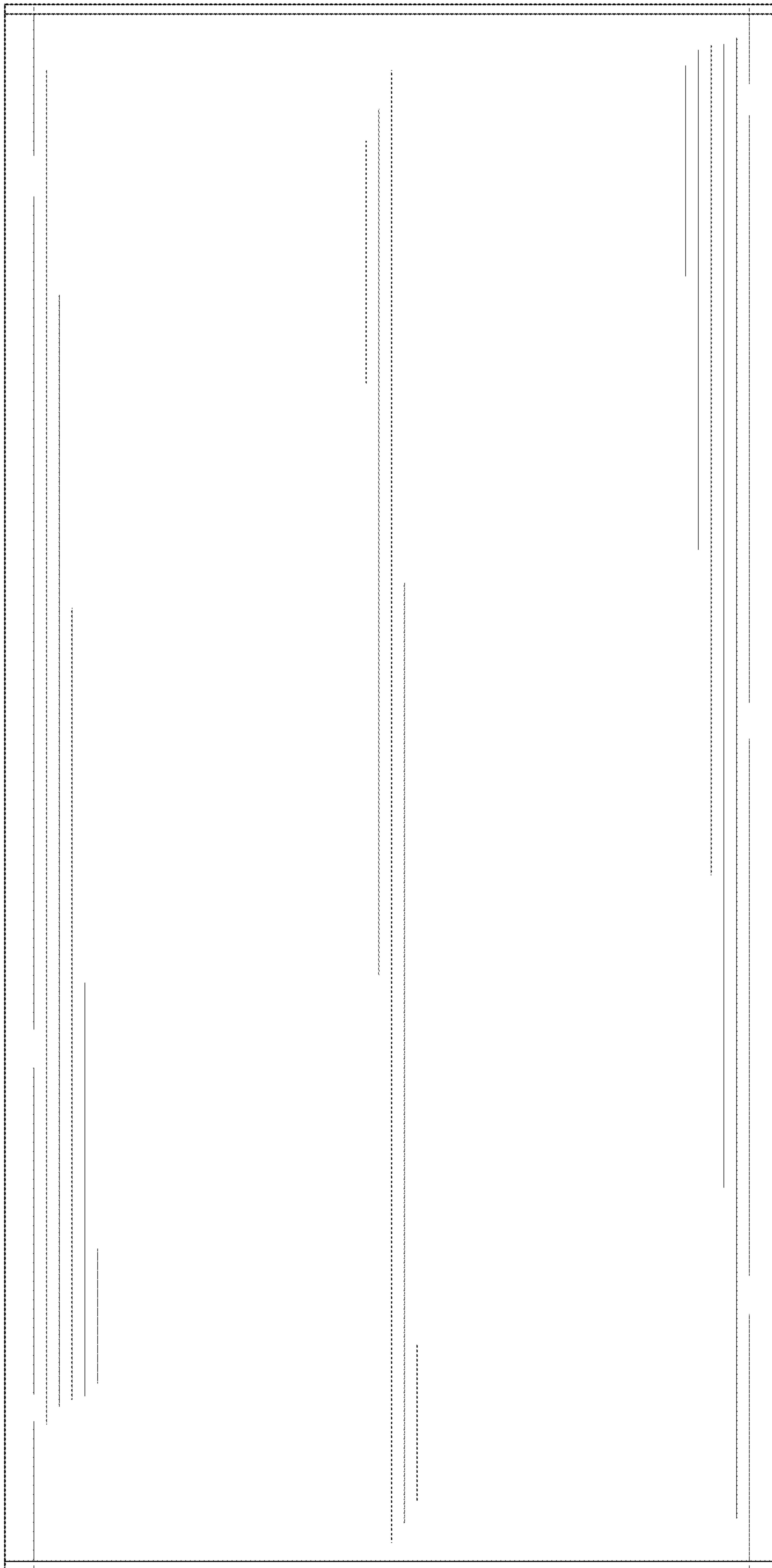


FIG. 8