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

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- (54) **PROXIMITY SENSOR**
- (75) Inventors: **Garrett Kaufman**, Evergreen, CO (US);  
**Peter Kaufman**, Marquette, MI (US)
- (73) Assignee: **Essex Electronics, Inc.**, Carpinteria, CA (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/416,506**
- (22) Filed: **Mar. 22, 2012**
- (51) **LOC (9) Cl.** ..... **10-05**
- (52) **U.S. Cl.**  
USPC ..... **D10/106.8**
- (58) **Field of Classification Search**  
USPC .. D10/106.6, 106.8; D13/158, 171; D14/489,  
D14/493; 250/214 AL; 200/10; 251/129.04;  
323/282; 362/641  
See application file for complete search history.

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*Primary Examiner* — George D Kirschbaum  
(74) *Attorney, Agent, or Firm* — Lewis and Roca LLP

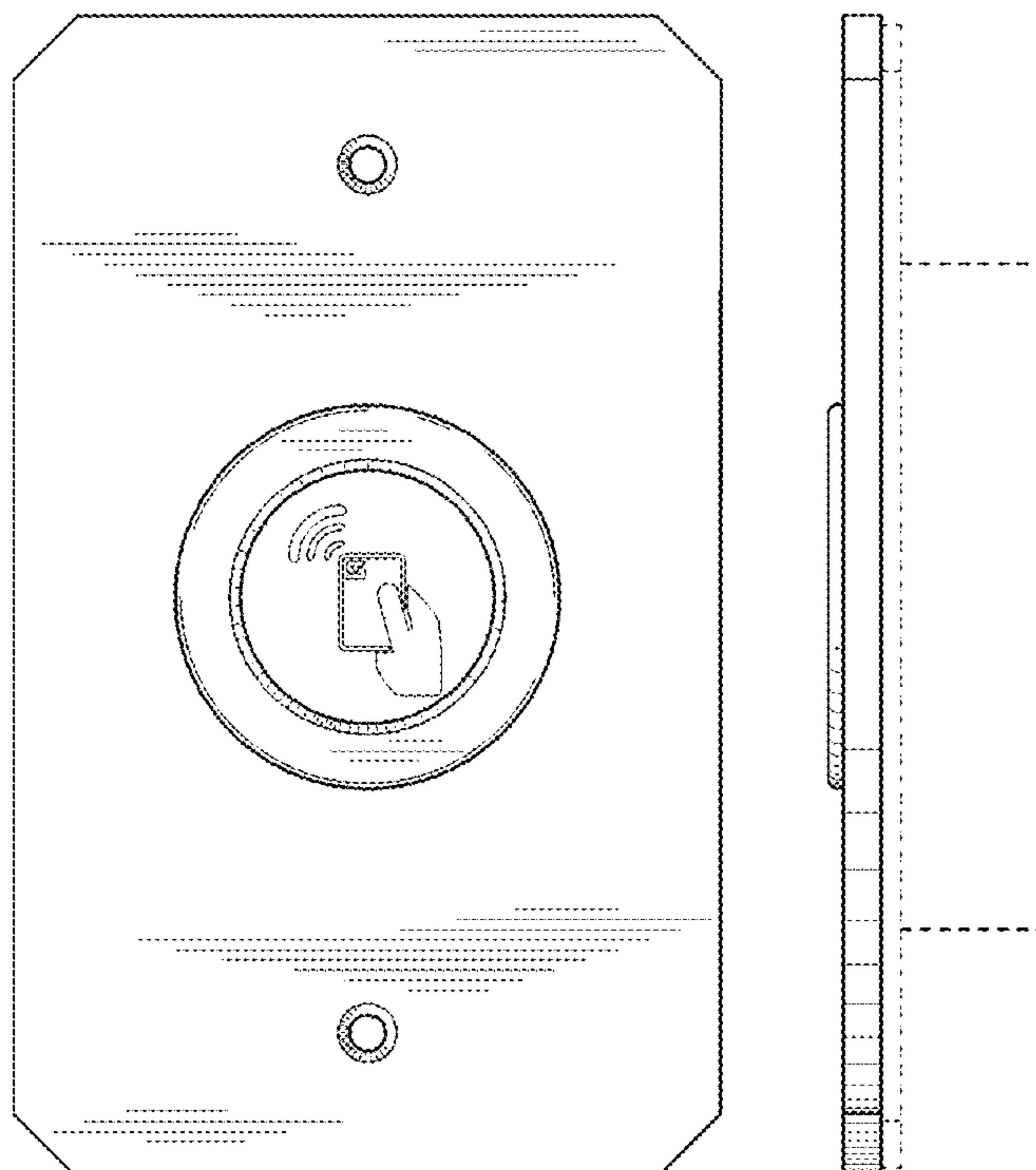
(57) **CLAIM**  
The ornamental design for a proximity sensor, as shown and described.

**DESCRIPTION**

FIG. 1 illustrating a front view of a proximity sensor showing our new design;  
 FIG. 2 illustrating a right side view of a proximity sensor showing our new design;  
 FIG. 3 illustrating a bottom view of a proximity sensor showing our new design;  
 FIG. 4 illustrating a top view of a proximity sensor showing our new design;  
 FIG. 5 illustrating a back view of a proximity sensor showing our new design; and,  
 FIG. 6 illustrating a back view of a proximity sensor showing our new design.  
 The broken line showing is included for the purpose of illustrating portions of the “article” and forms no part of the claimed design.

**1 Claim, 3 Drawing Sheets**

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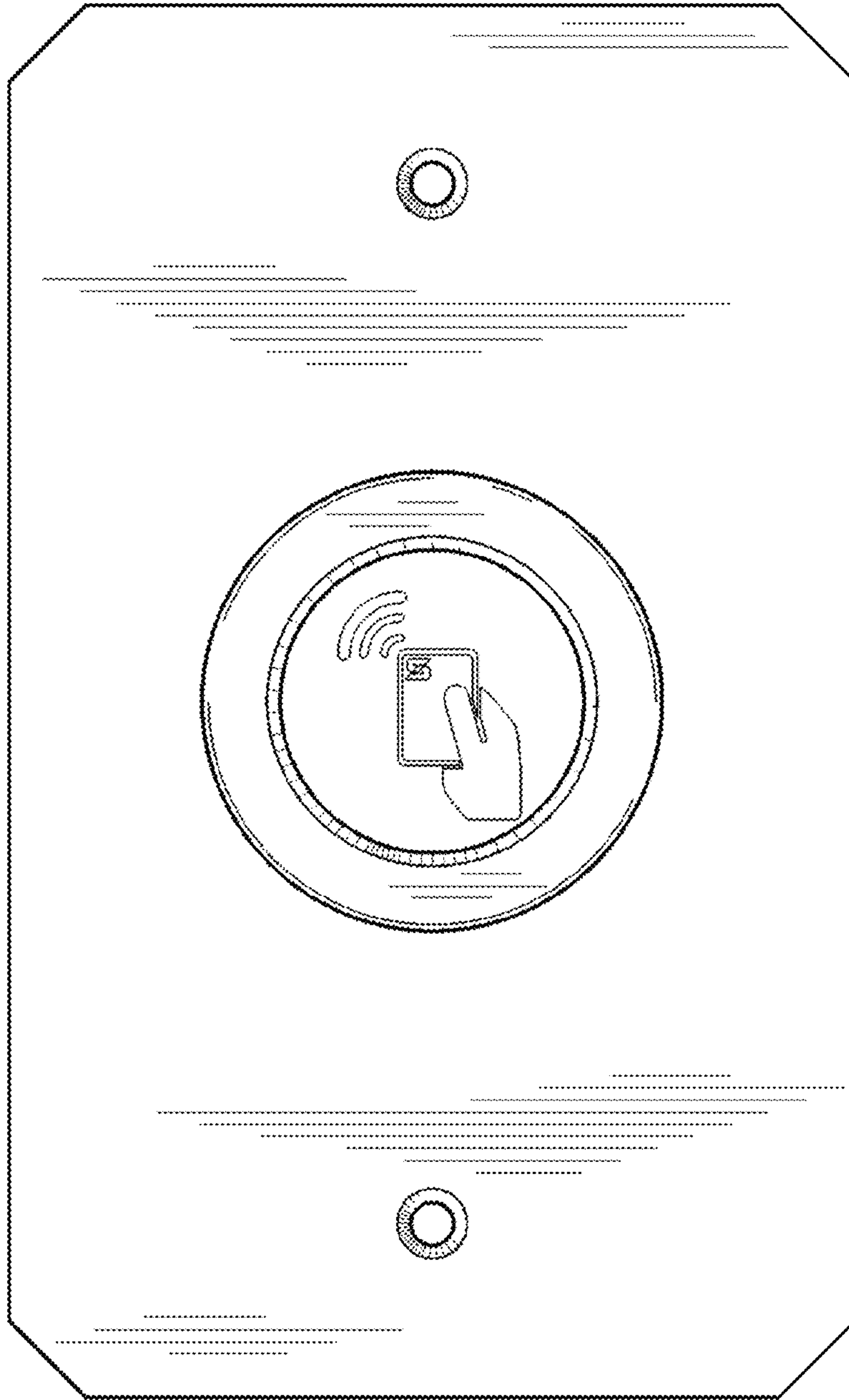


FIG. 1

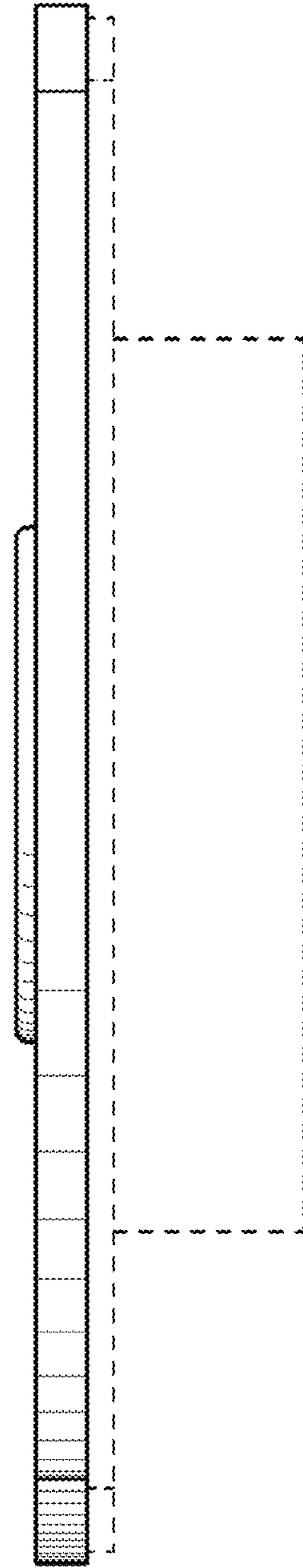


FIG. 2

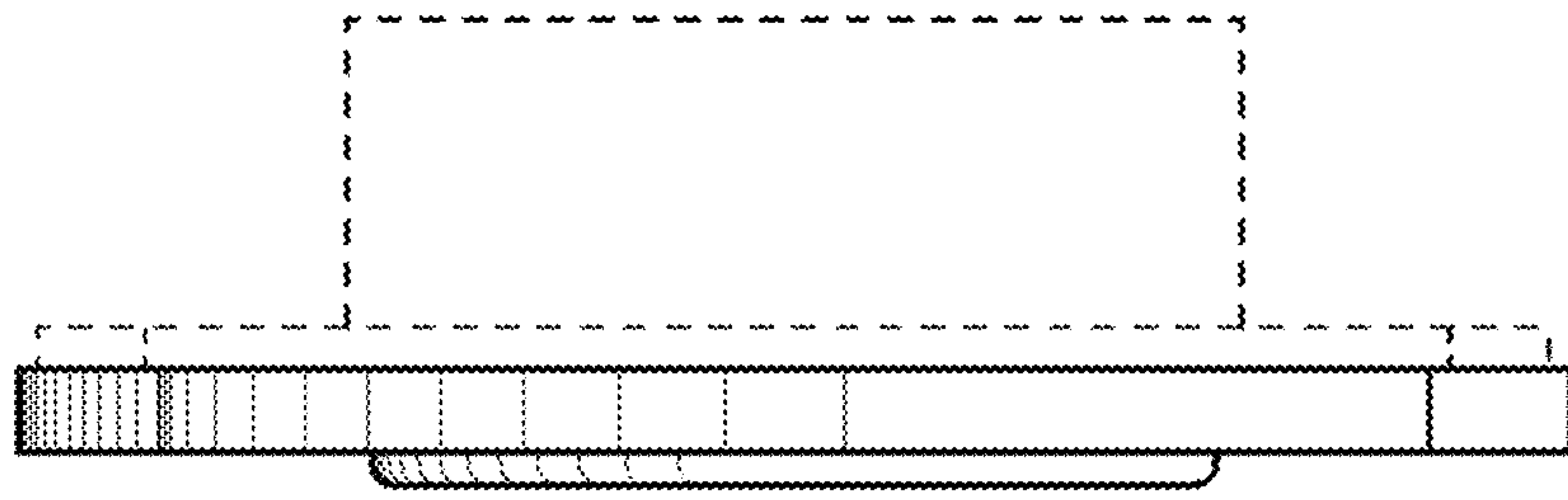


FIG. 3

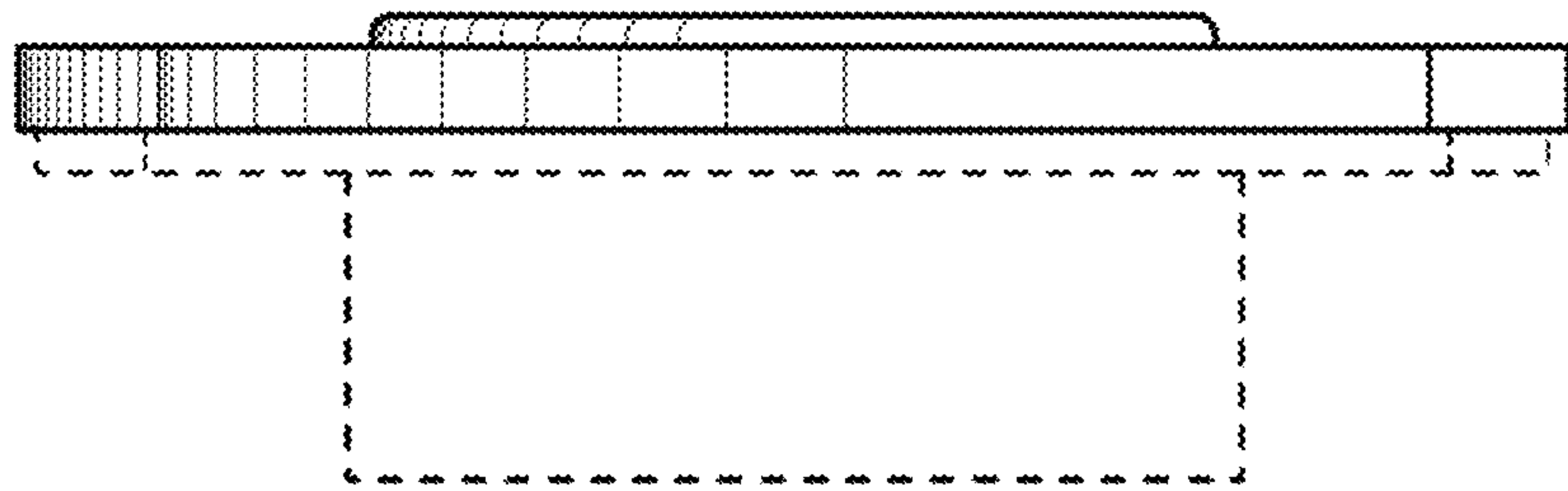


FIG. 4

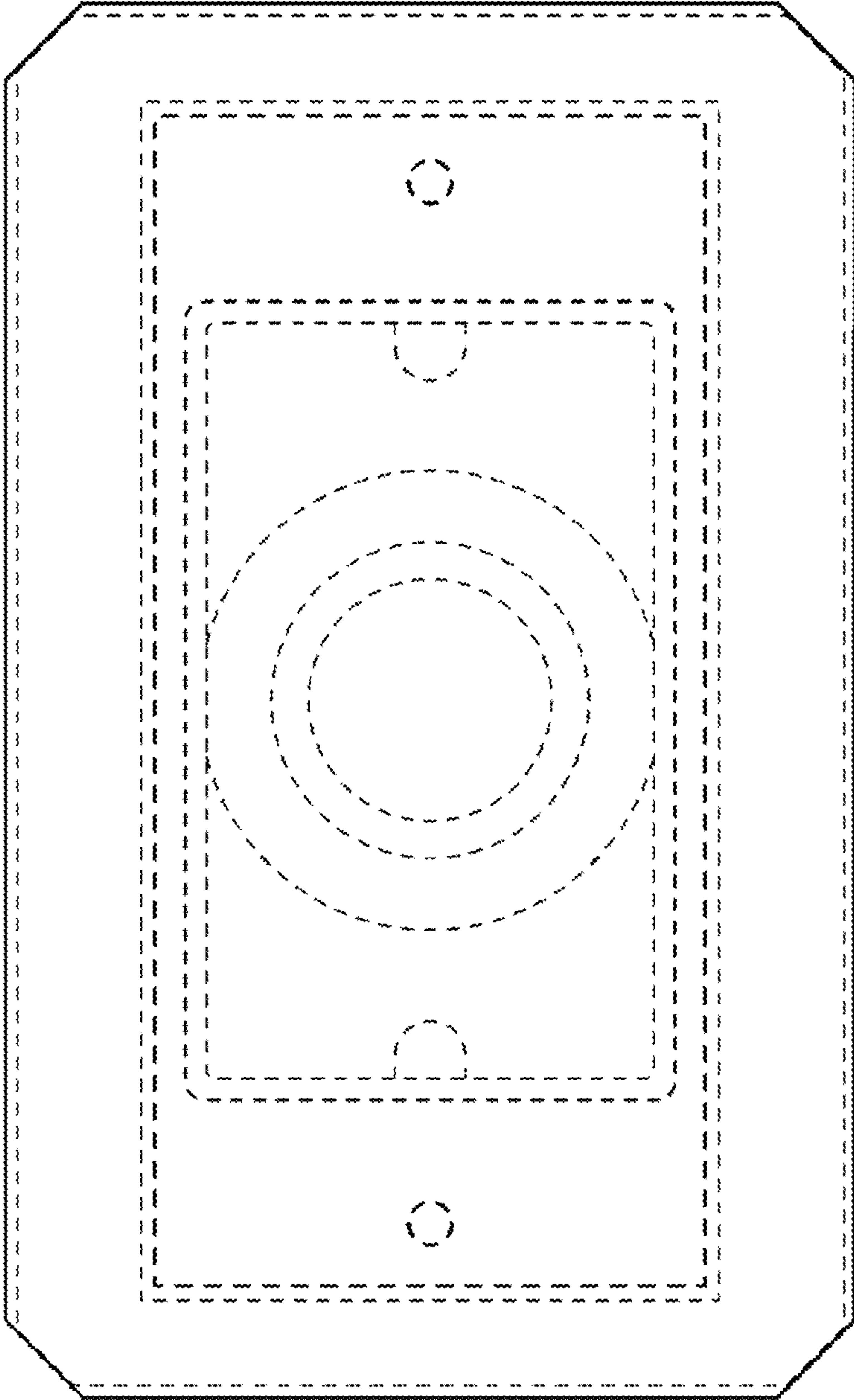


FIG. 5

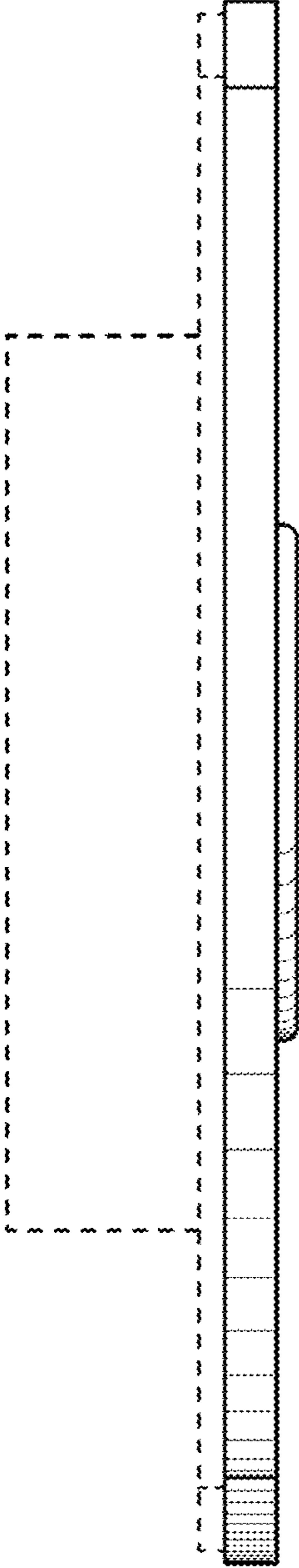


FIG. 6