



US00D900104S

(12) **United States Design Patent** (10) **Patent No.:** **US D900,104 S**  
**Liao** (45) **Date of Patent:** **\*\* Oct. 27, 2020**

(54) **MULTI-FUNCTION CONVERTER**

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(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/674,454**  
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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/433**

(58) **Field of Classification Search**  
USPC ..... D13/101, 107, 108, 110, 118, 120, 123,  
D13/133, 146, 147, 154, 184, 199;  
D14/155, 188, 217, 223, 240, 242, 357,  
D14/385, 432-438, 435.1, 496  
CPC .... H01R 25/006; H01R 27/02; H01R 31/005;  
G06F 13/4022; G06F 13/382; G06F  
1/1632; G06F 1/1684; G06F 1/20; G06F  
1/1607

See application file for complete search history.

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*Primary Examiner* — Darcey E Gottschalk  
(74) *Attorney, Agent, or Firm* — Dorsey & Whitney LLP

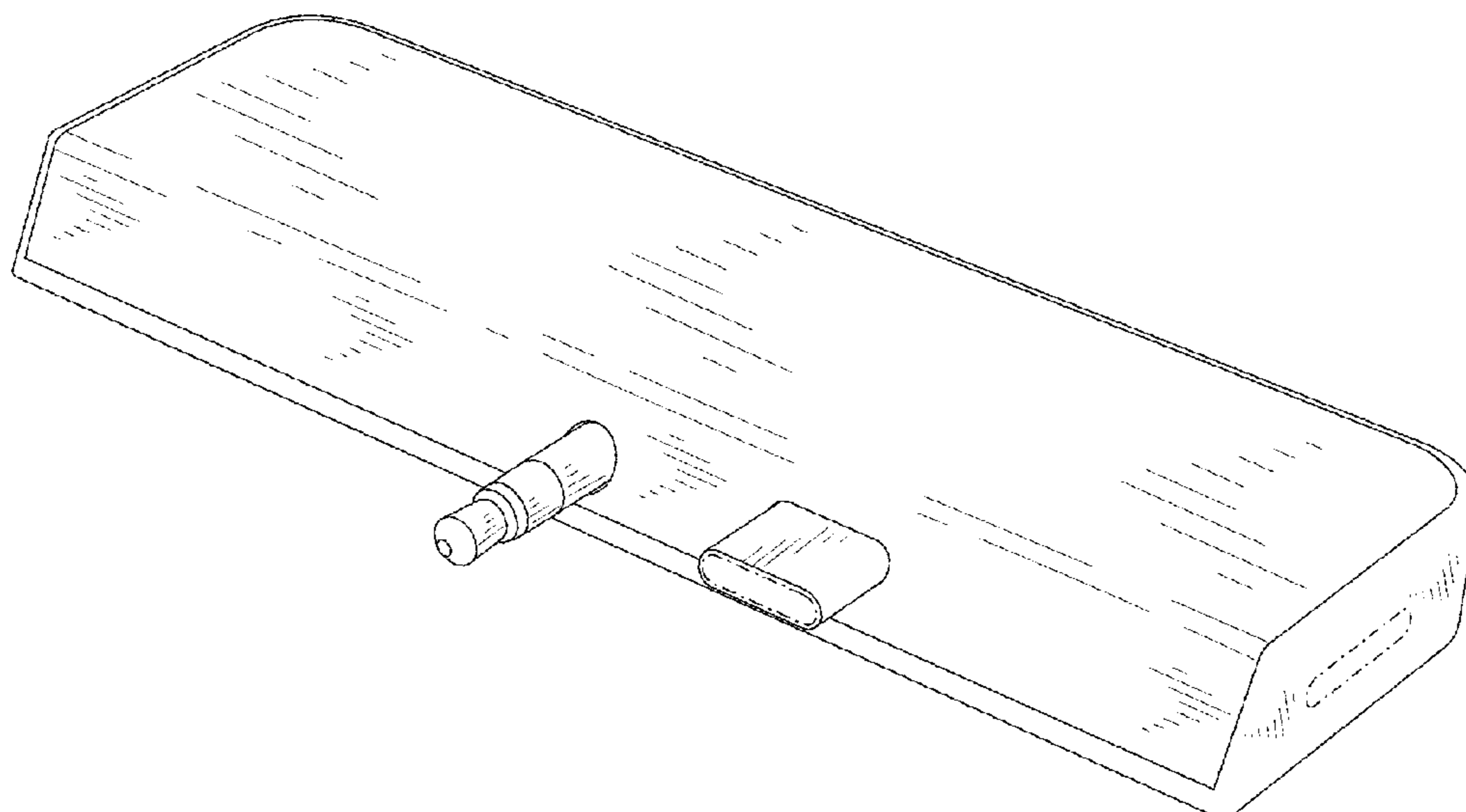
(57) **CLAIM**

The ornamental design for a multi-function converter, as shown and described.

**DESCRIPTION**

FIG. 1 is a top view of a multi-function converter showing my new design;  
FIG. 2 is a left side view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a front view thereof;  
FIG. 6 is a rear view thereof;  
FIG. 7 is a top, rear, left side perspective view thereof;  
FIG. 8 is a top, front, right side perspective view thereof; and  
FIG. 9 is a top view of an alternative embodiment of my new design;  
FIG. 10 is a left side view thereof;  
FIG. 11 is a right side view thereof;  
FIG. 12 is a bottom view thereof;  
FIG. 13 is a front view thereof;  
FIG. 14 is a rear view thereof;  
FIG. 15 is a top, rear, left side perspective view thereof; and,  
FIG. 16 is a top, front, right side perspective view thereof.  
The dash-dot broken lines shown in the drawings represent boundaries of the claimed design and form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**



(56)

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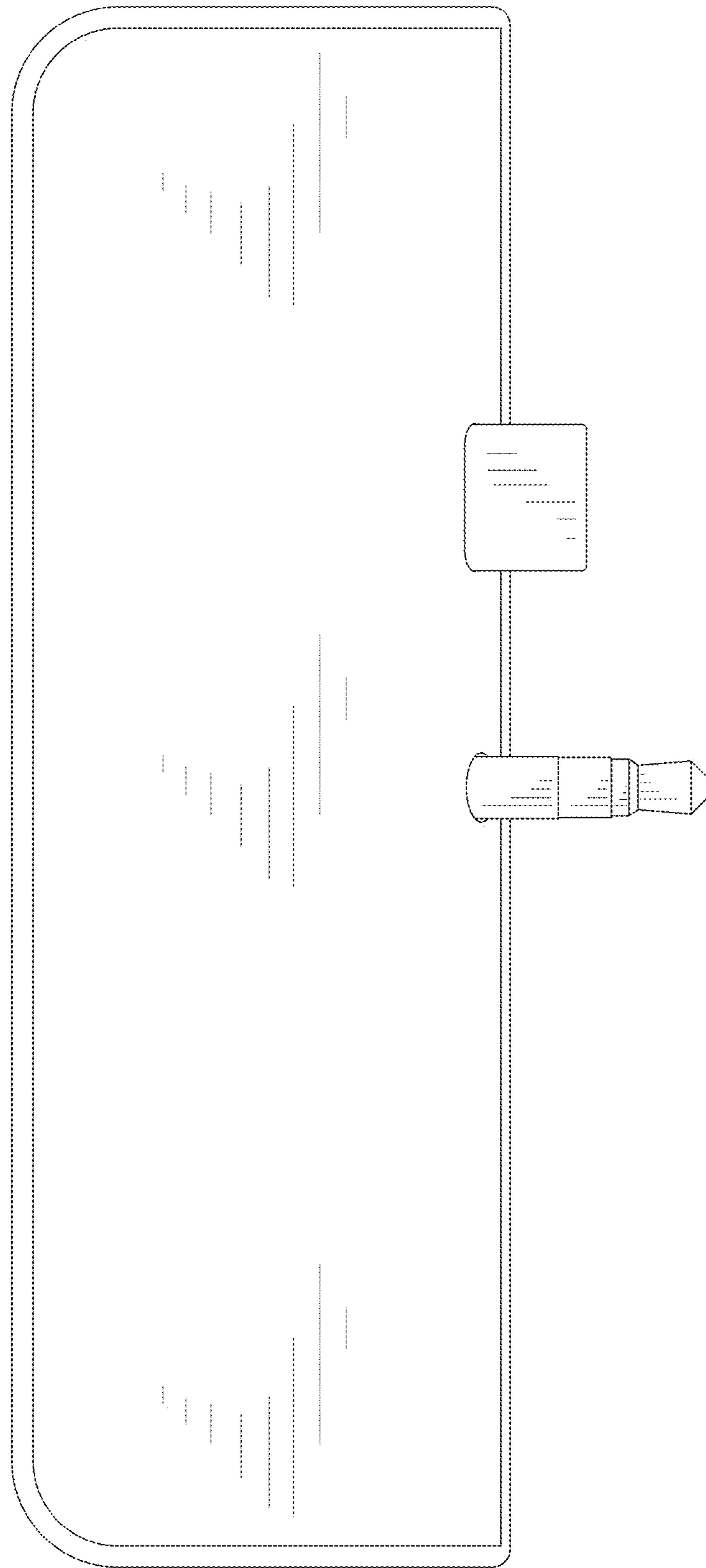


FIG. 1

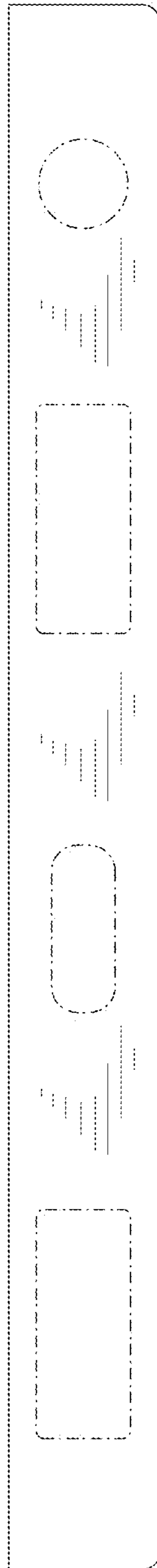


FIG. 2

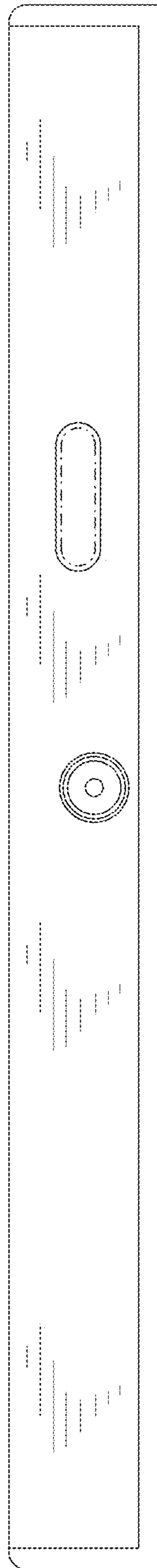


FIG. 3

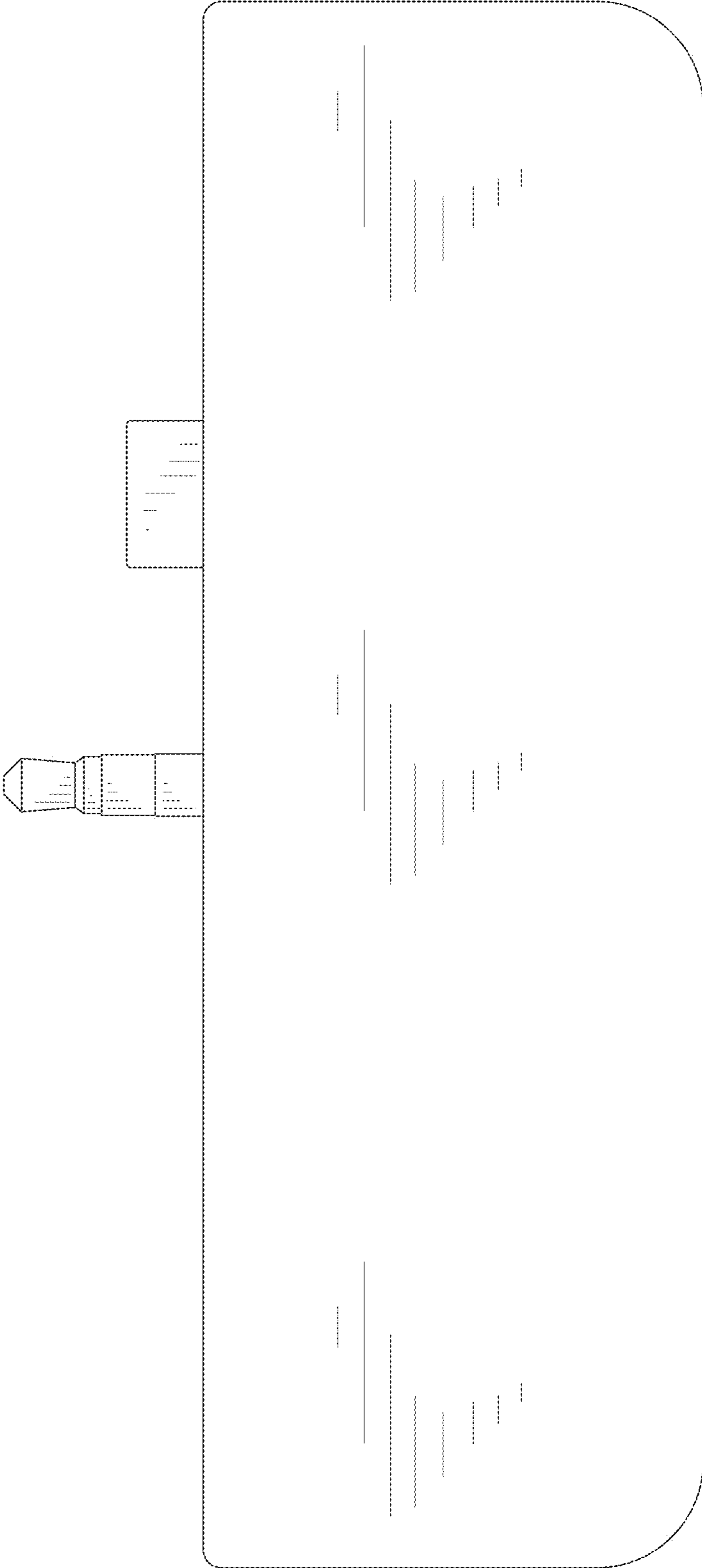


FIG. 4

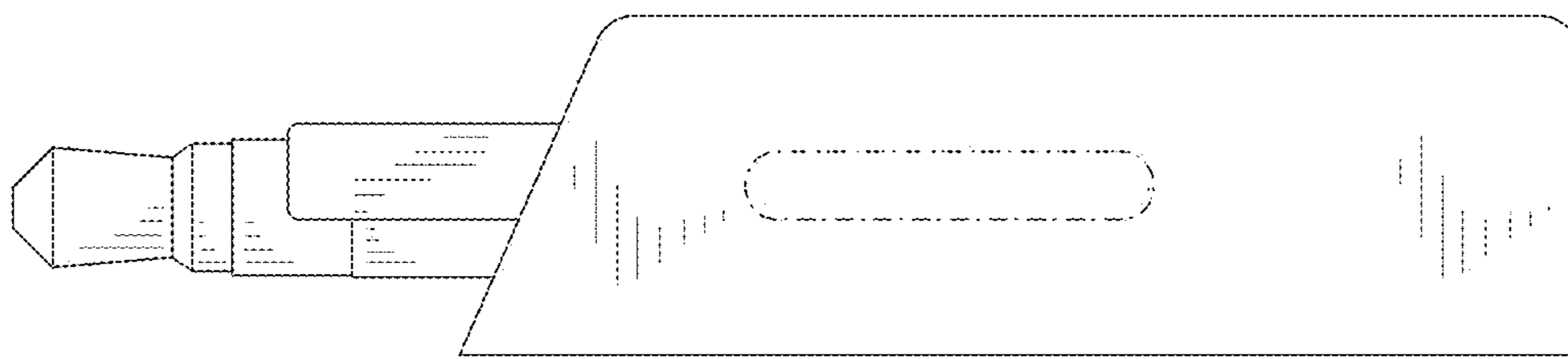


FIG. 5

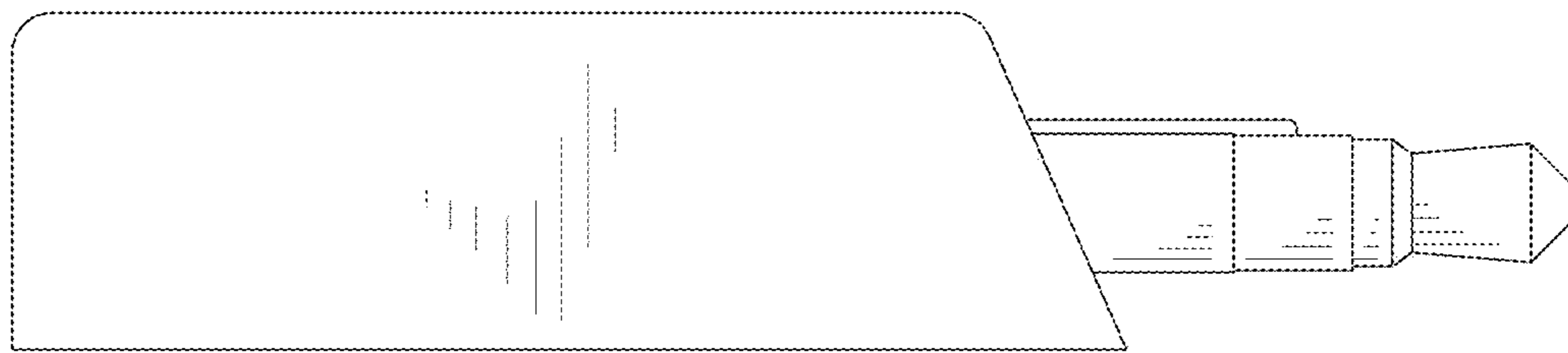


FIG. 6



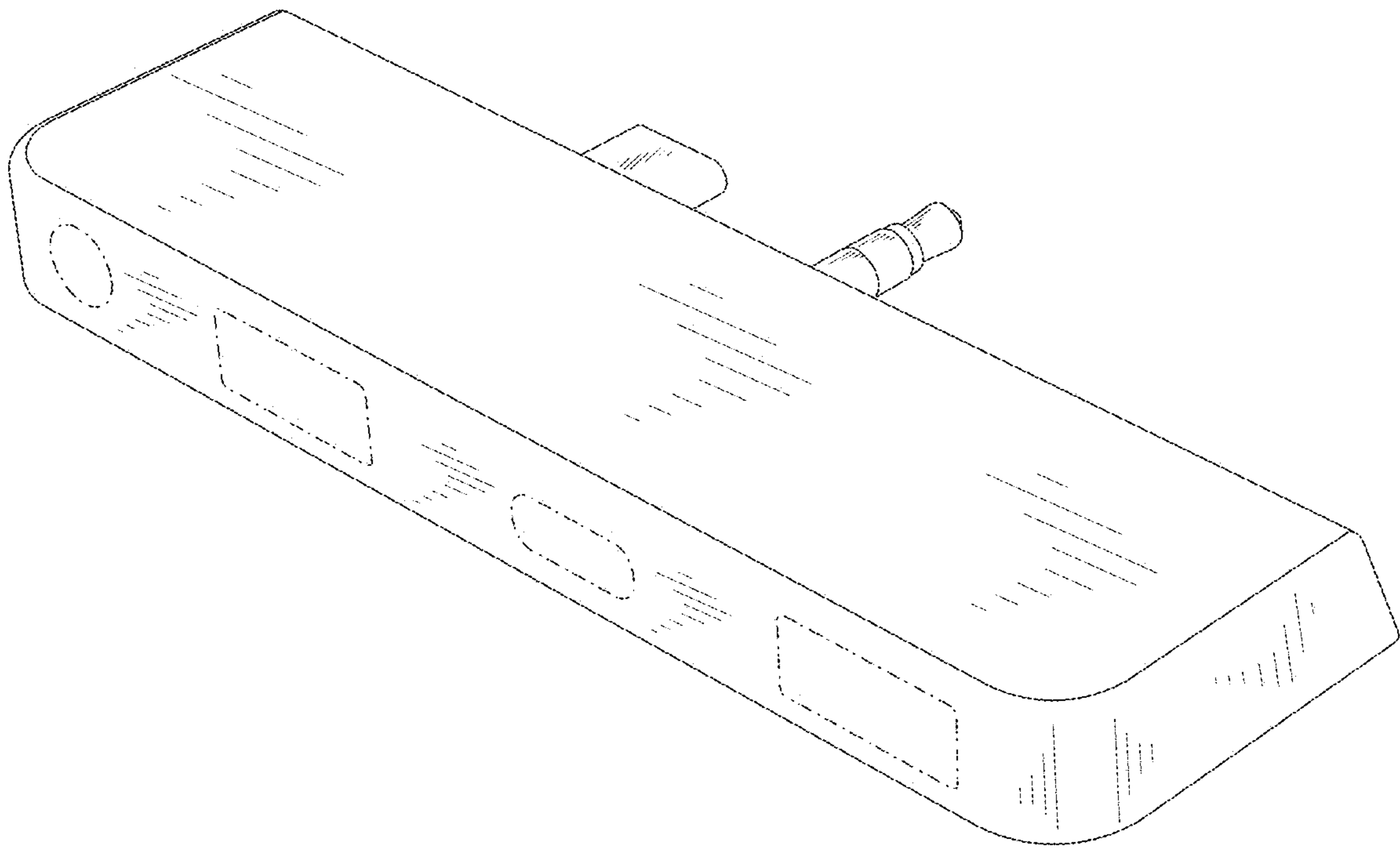


FIG. 7

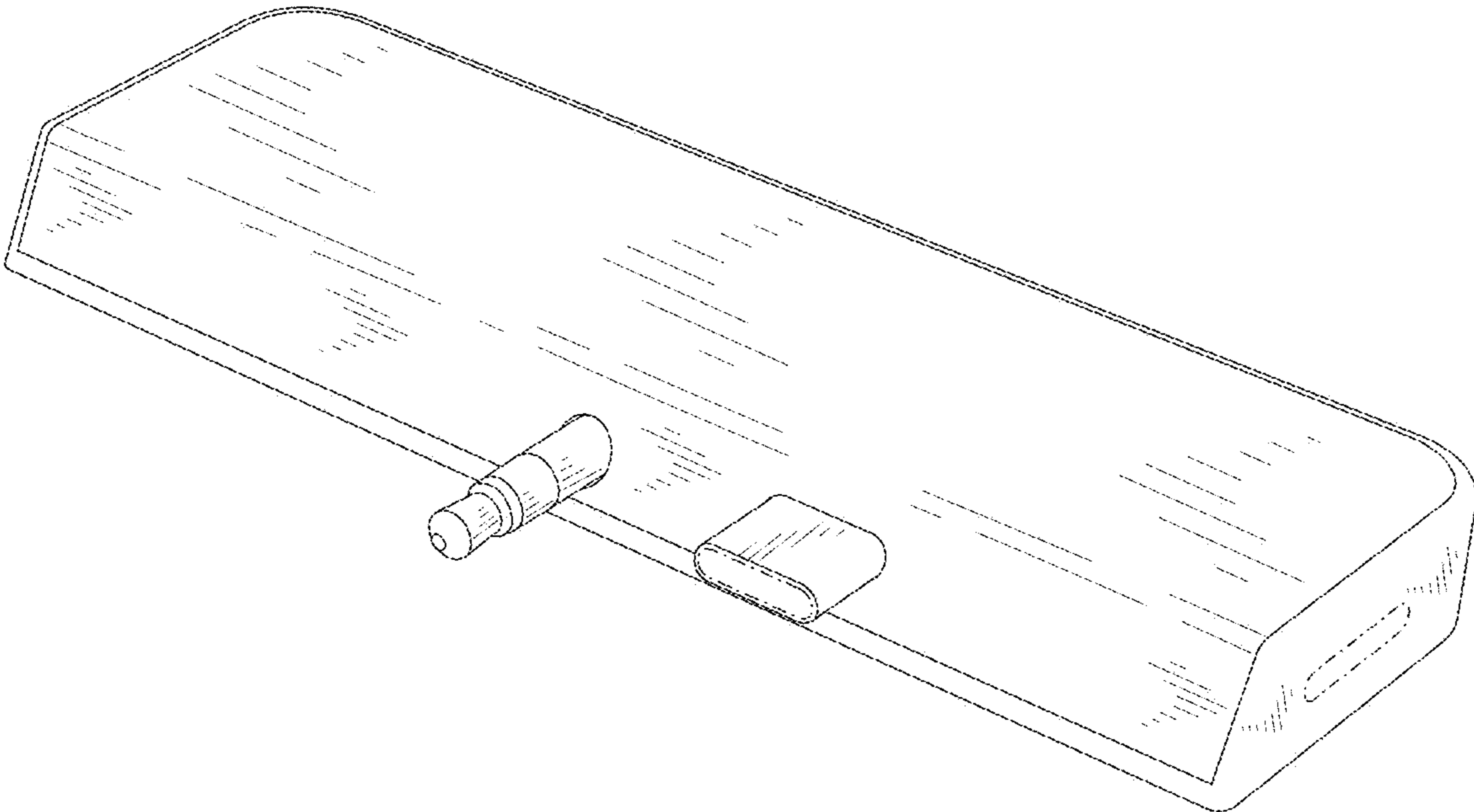


FIG. 8

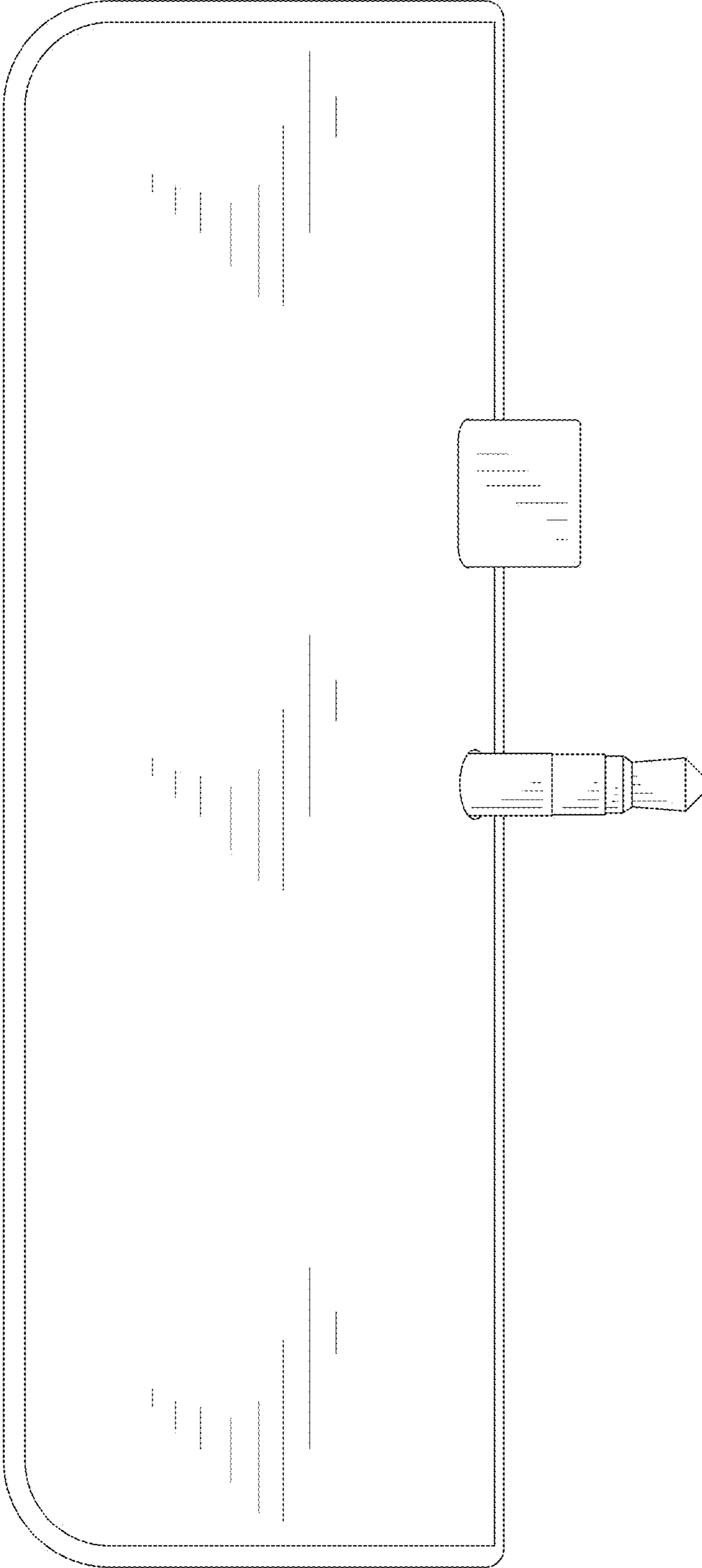


FIG. 9

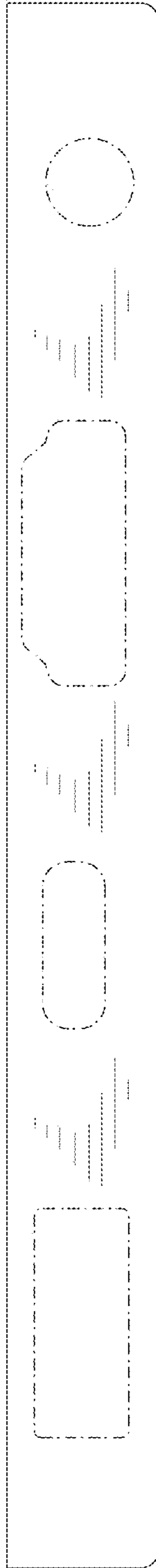


FIG. 10

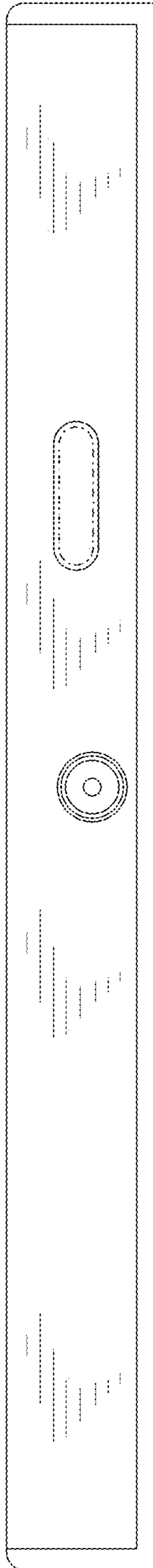


FIG. 11

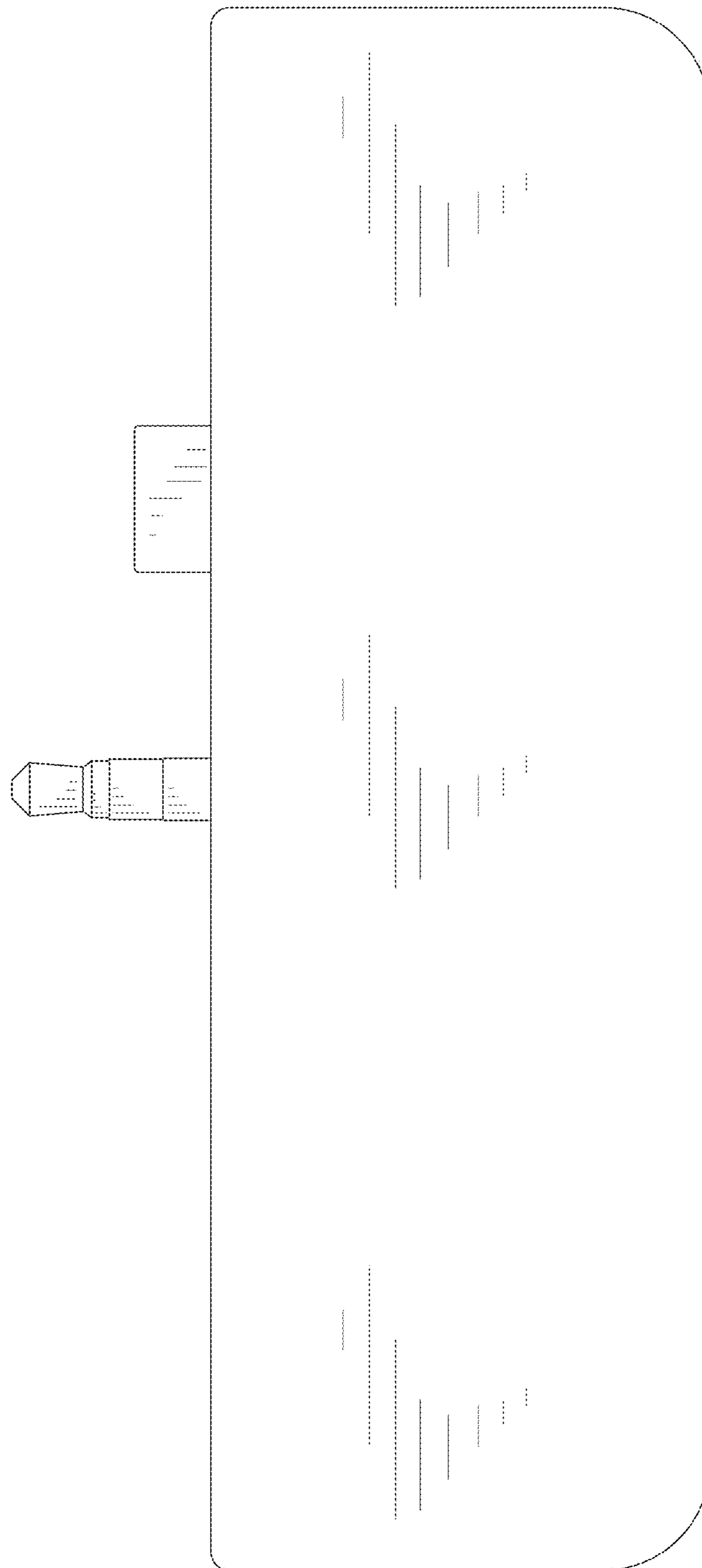


FIG. 12

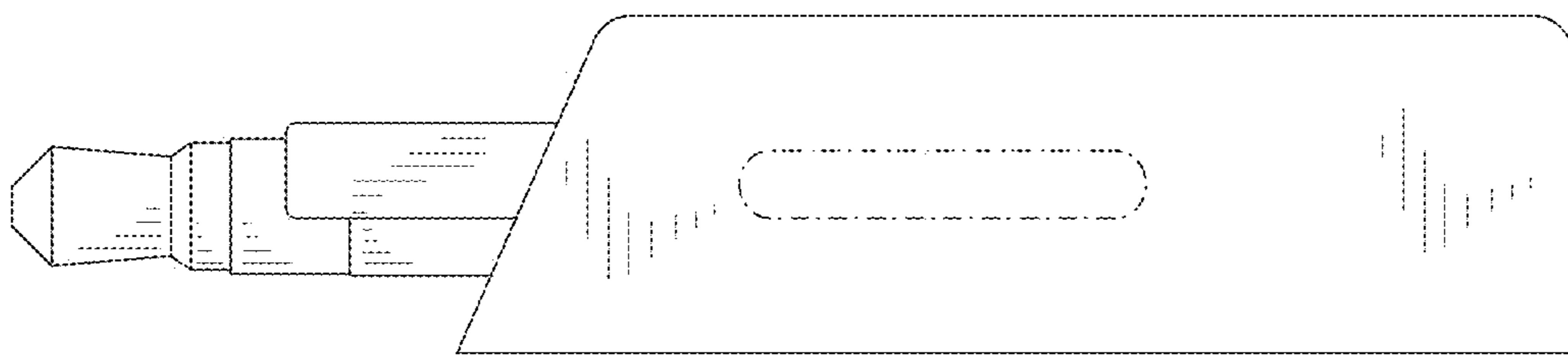


FIG. 13

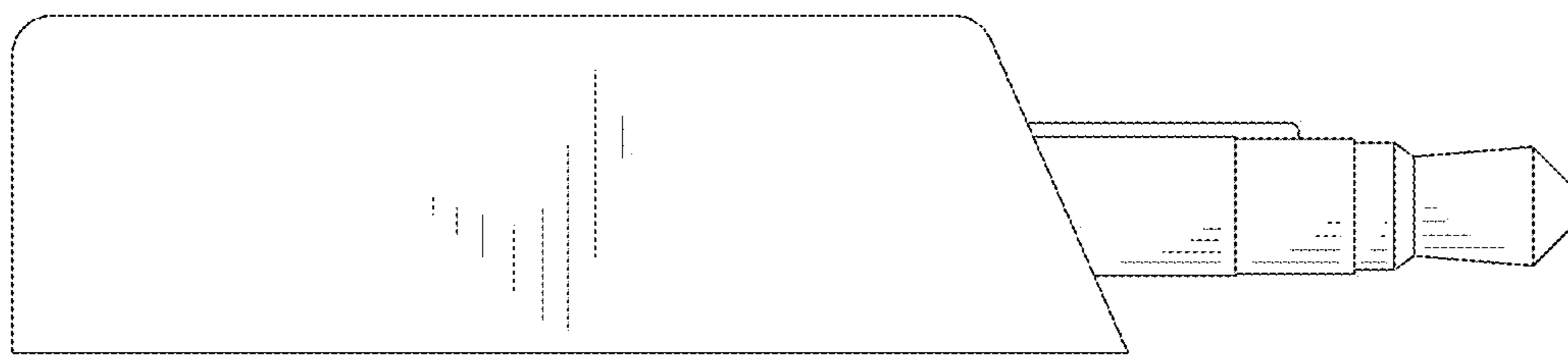


FIG. 14



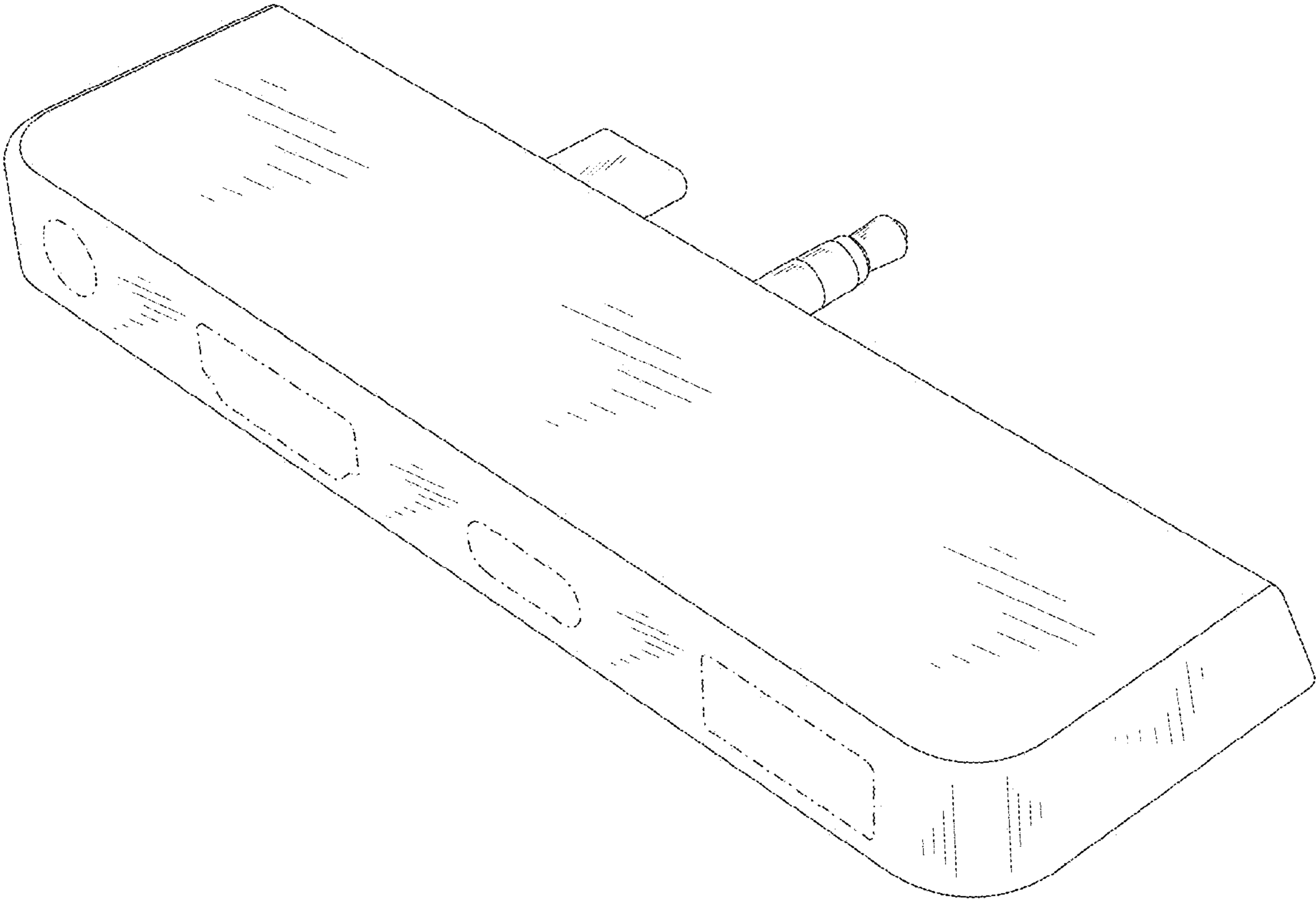


FIG. 15

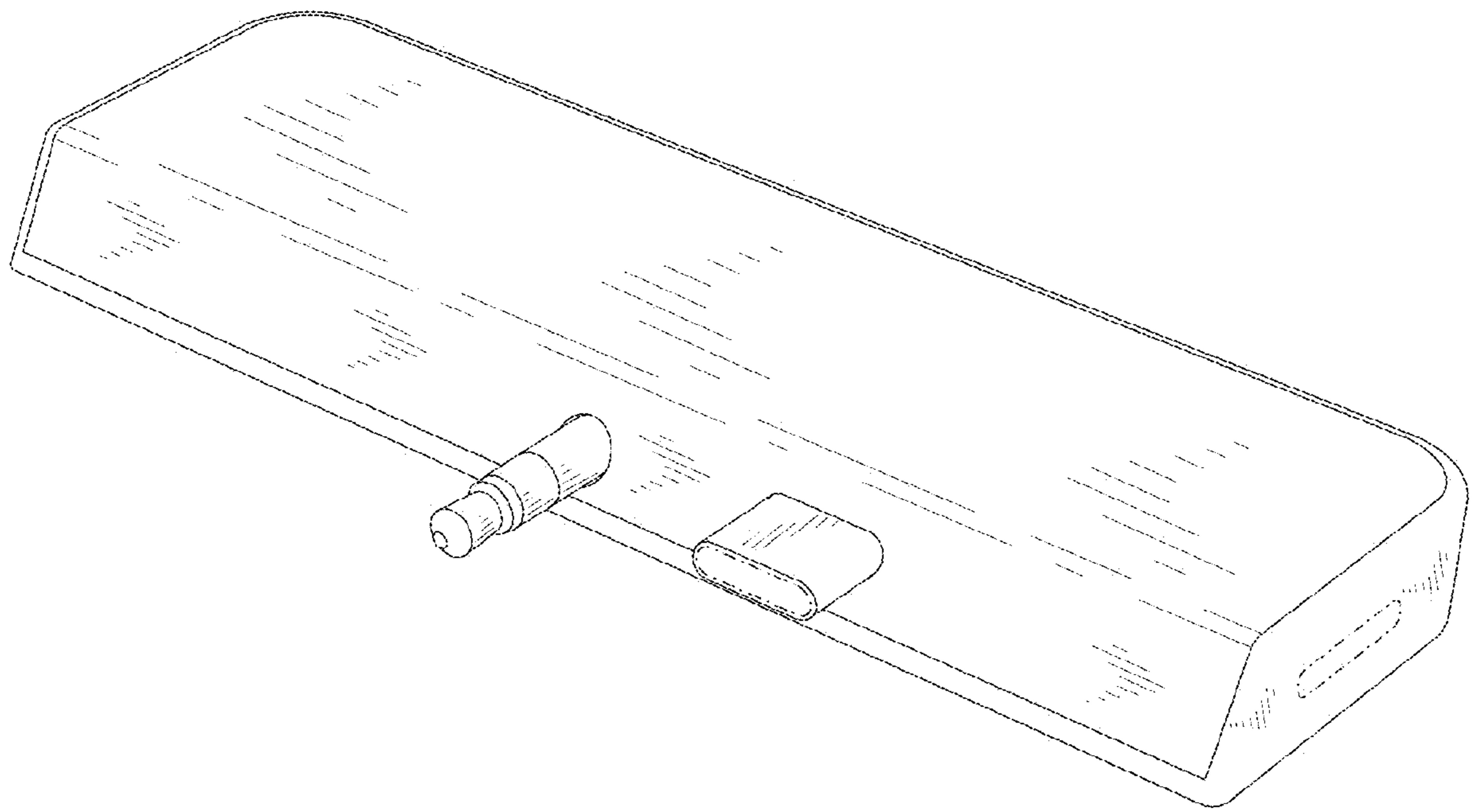


FIG. 16