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

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(54) **MULTI-FUNCTION CONVERTER**  
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(72) Inventor: **Zhuowen Liao**, Shenzhen (CN)  
(73) Assignee: **Gopod Group Ltd.** (CN)  
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(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
USPC ... D14/434, 433, 435, 435.1, 356, 357, 358,  
D14/440, 447, 251-253, 432, 451, 452,  
D14/454, 217, 240, 299, 496, 171;  
D13/103, 107, 108, 184, 110, 123, 133,  
D13/135; D21/333  
CPC ..... G06F 1/1632; G06F 13/00; G06F 13/38;  
G06F 13/382; G06F 13/385; G06F  
13/387; G06F 3/065; G06F 9/541; G06F  
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H01R 27/00; H01R 13/512; H01R 13/62;  
H04R 5/04

See application file for complete search history.

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*Primary Examiner* — Marie D. Fast Horse

(57) **CLAIM**

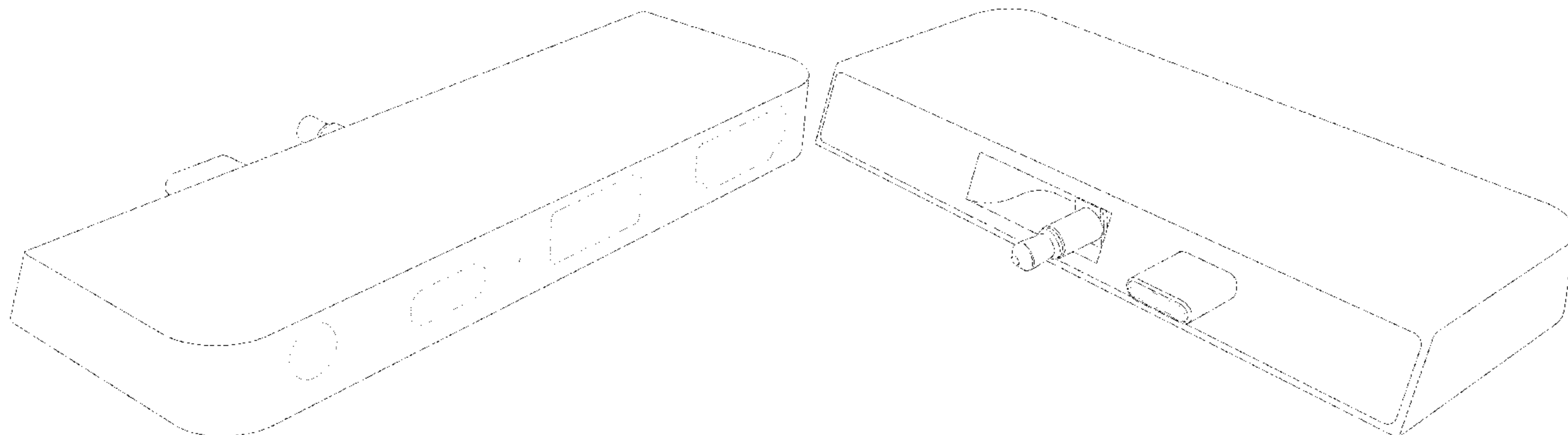
The ornamental design for a multi-function converter, as shown and described.

**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, front, left side perspective view thereof;  
FIG. 8 is a top, front, right side perspective view thereof;  
and,  
FIG. 9 is a top, front, right side perspective view of the multi-function converter showing in FIGS. 1-8 in a stowed configuration.

The broken lines shown in the drawings illustrate portions of the multi-function converter that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



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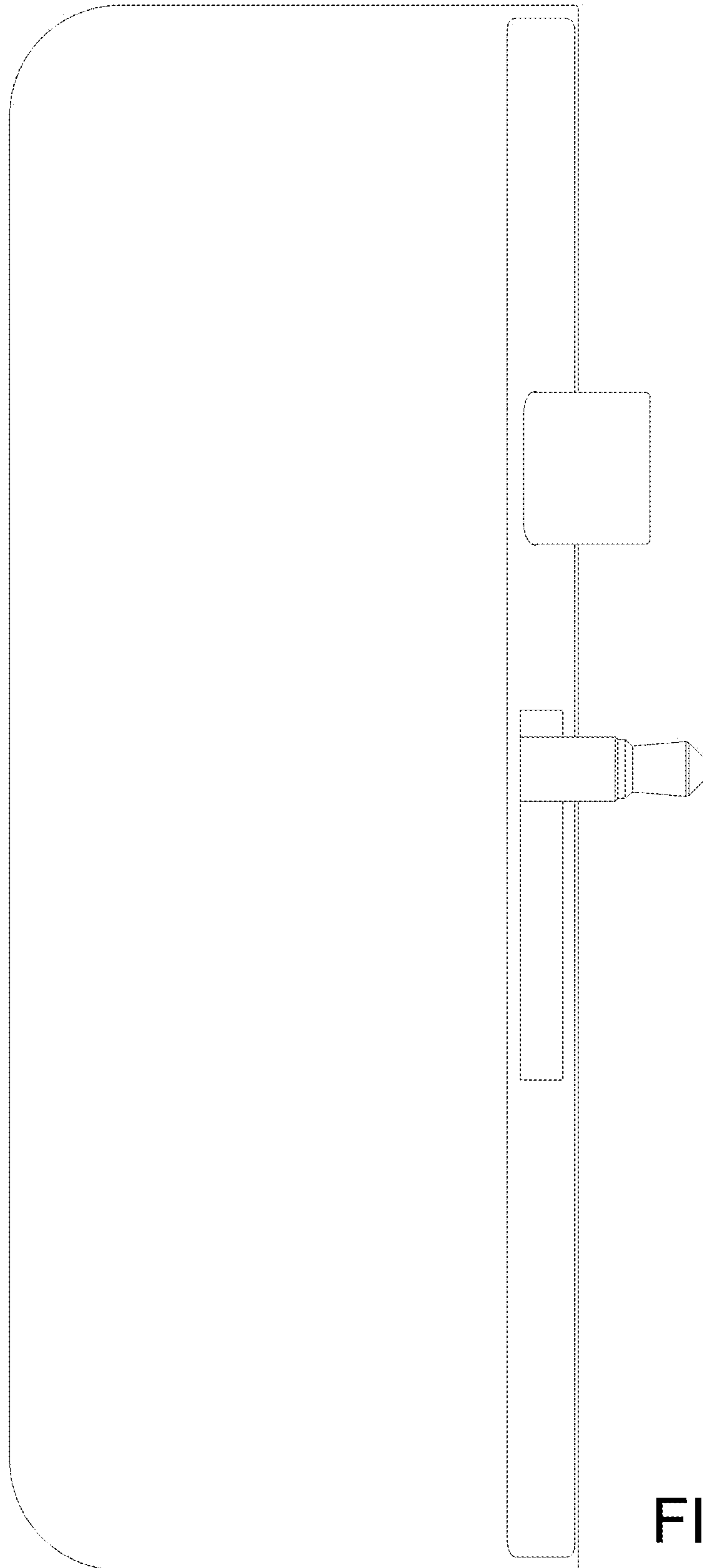


FIG. 1

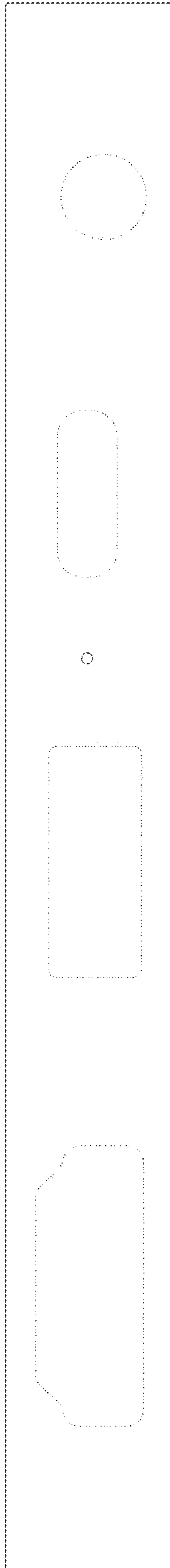


FIG. 2

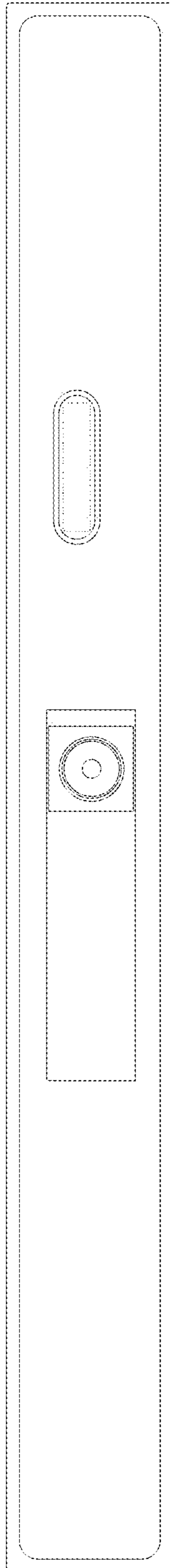


FIG. 3

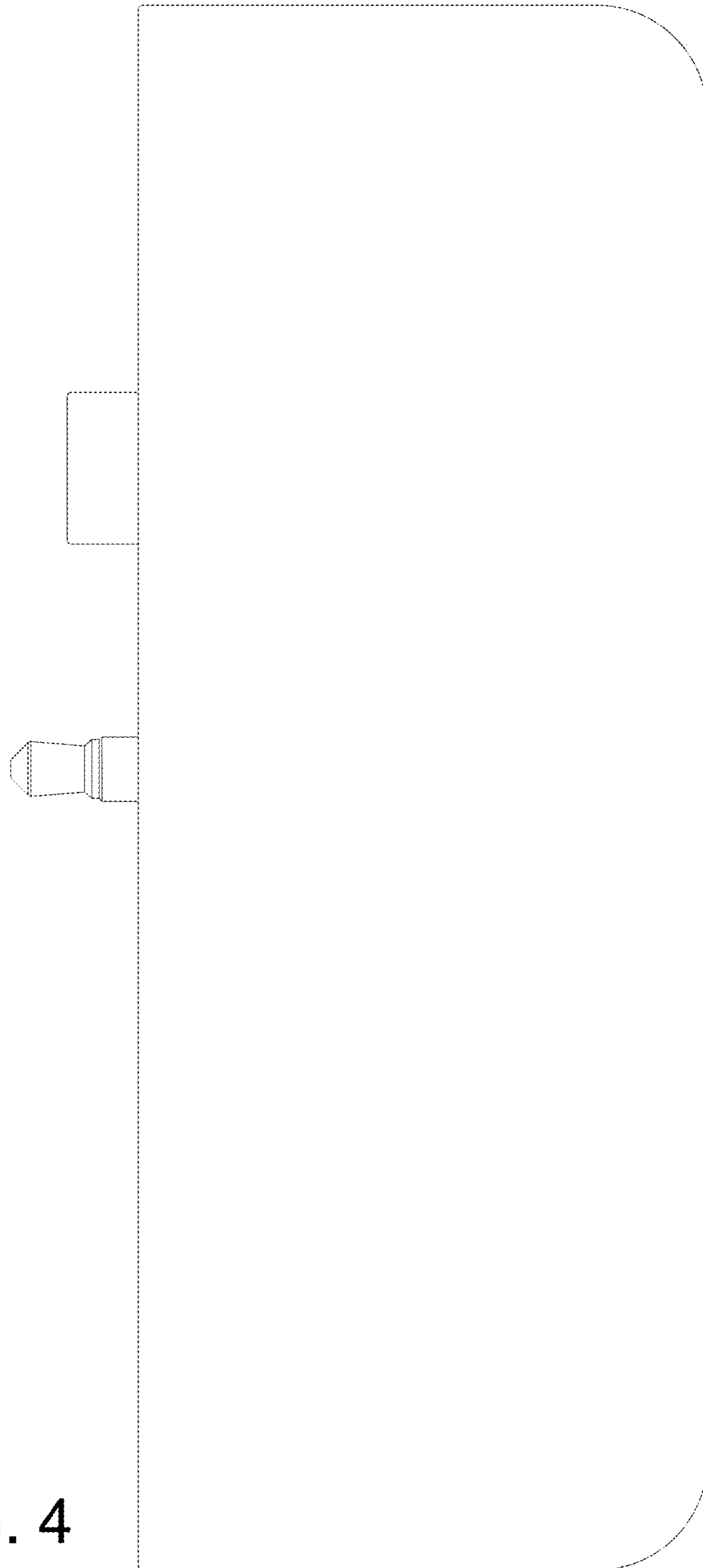


FIG. 4



FIG. 5

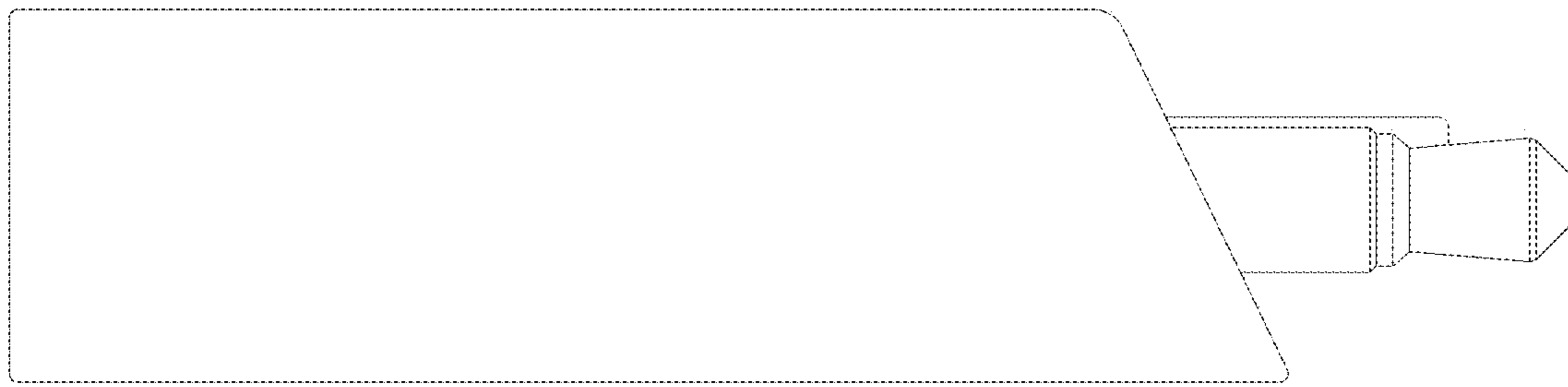


FIG. 6



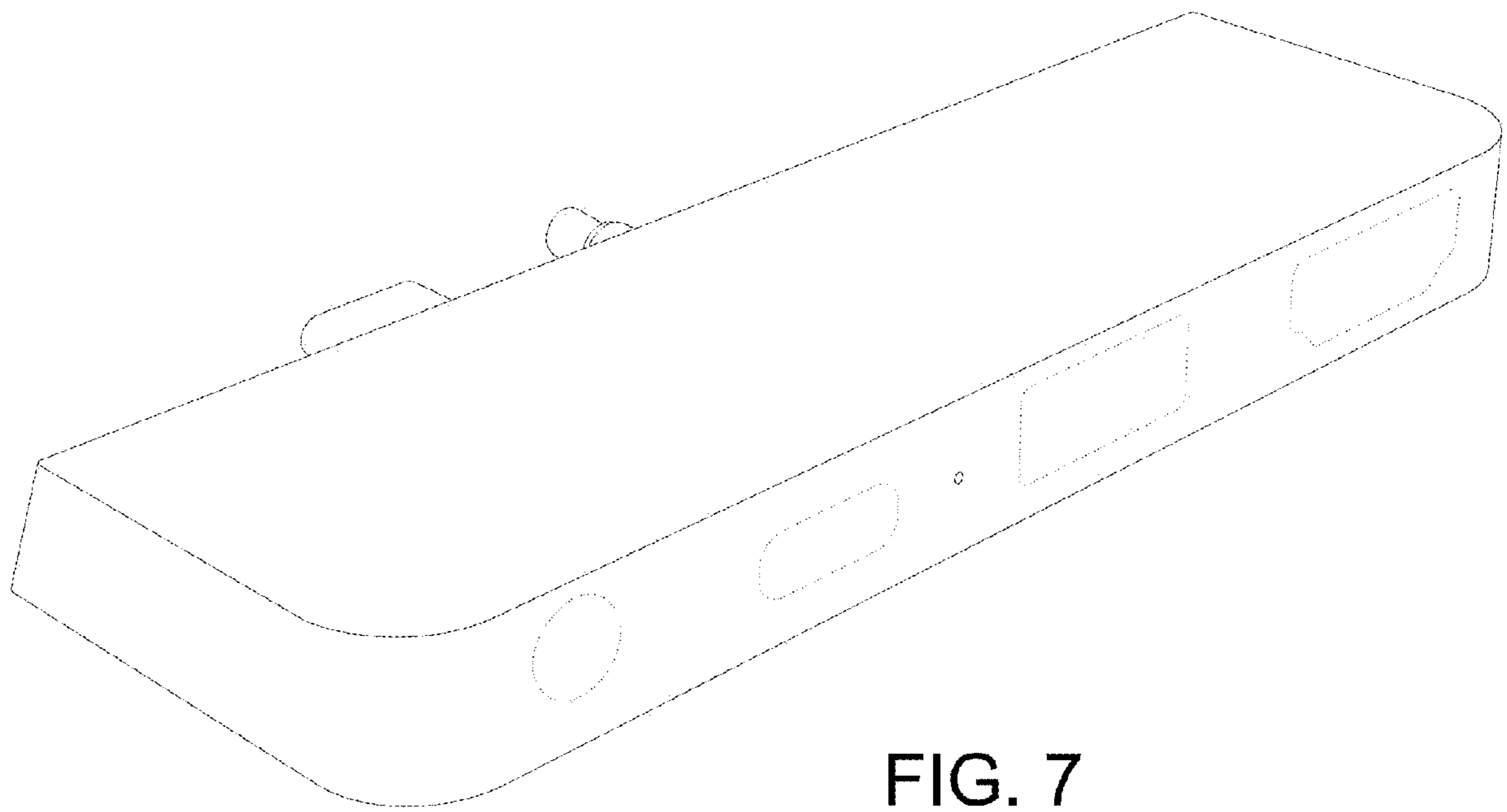


FIG. 7

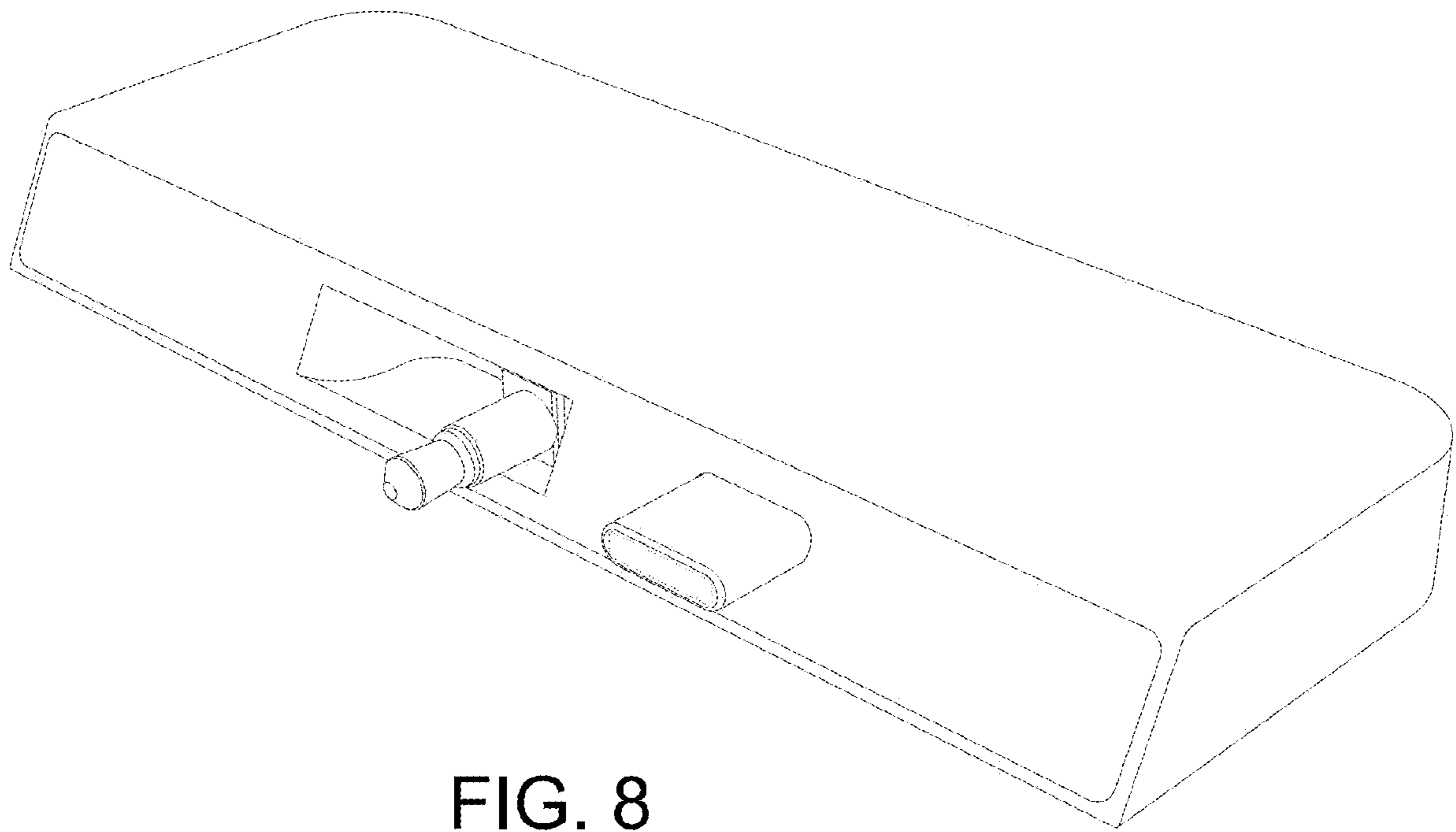


FIG. 8

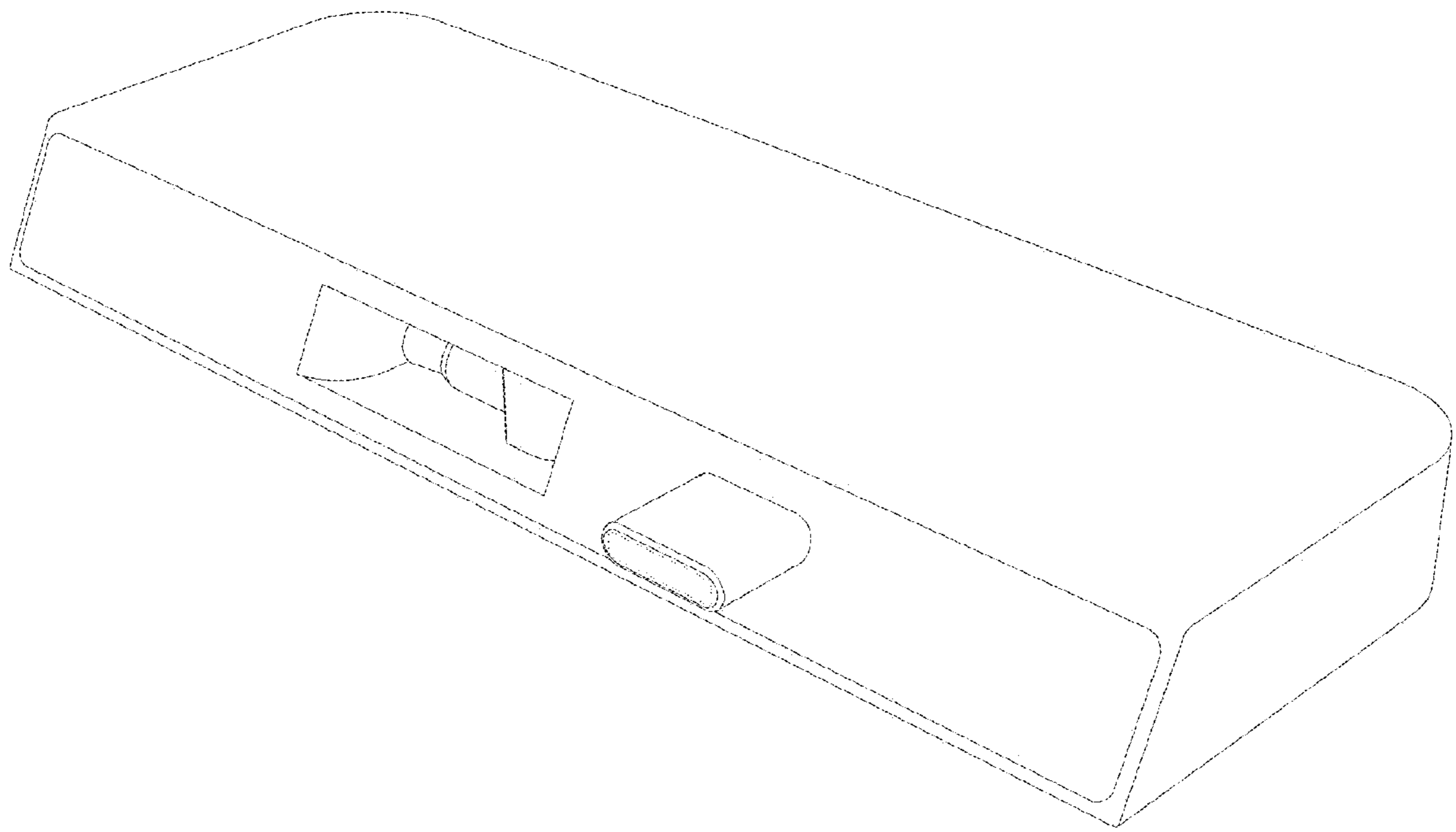


FIG. 9