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

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(54) **HANDHELD RAPID HEATING DEVICE FOR CUTTING AND ADHERING PLASTIC THIN FILM**

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(**) Term: **15 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/146**

(58) **Field of Classification Search**
USPC D8/50; D15/145, 146
CPC B65B 53/02; B65B 61/06
See application file for complete search history.

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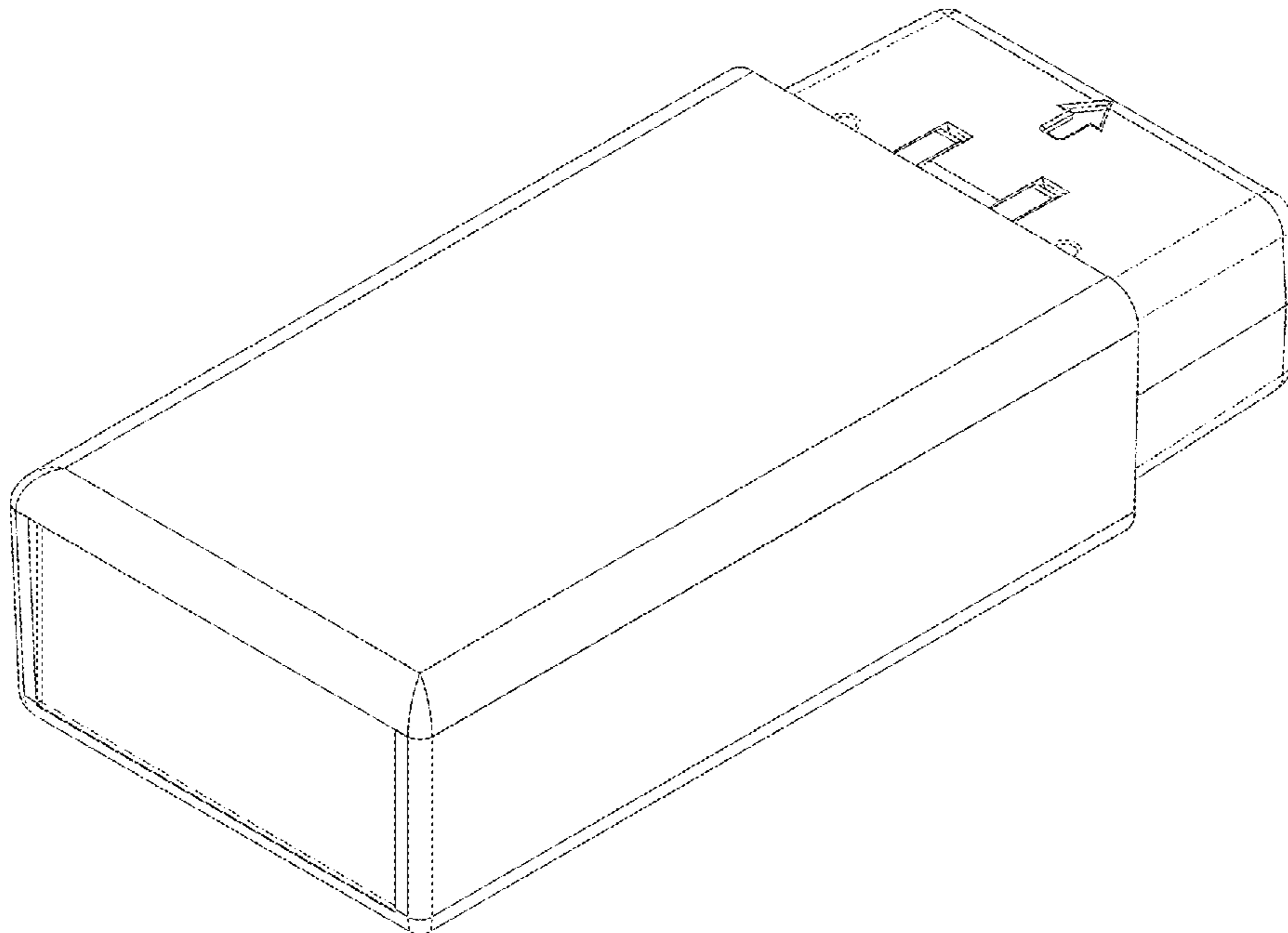
(57) **CLAIM**

The ornamental design for the handheld rapid heating device for cutting and adhering plastic thin film, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of a handheld rapid heating device for cutting and adhering plastic thin film showing my new design;
FIG. 2 is a second perspective view thereof;
FIG. 3 is a third perspective view thereof;
FIG. 4 is a fourth perspective view thereof;
FIG. 5 is a front view thereof;
FIG. 6 is a rear view thereof;
FIG. 7 is a left side view thereof;
FIG. 8 is a right side view thereof;
FIG. 9 is a top plan view thereof; and,
FIG. 10 is a bottom plan view thereof.

1 Claim, 10 Drawing Sheets



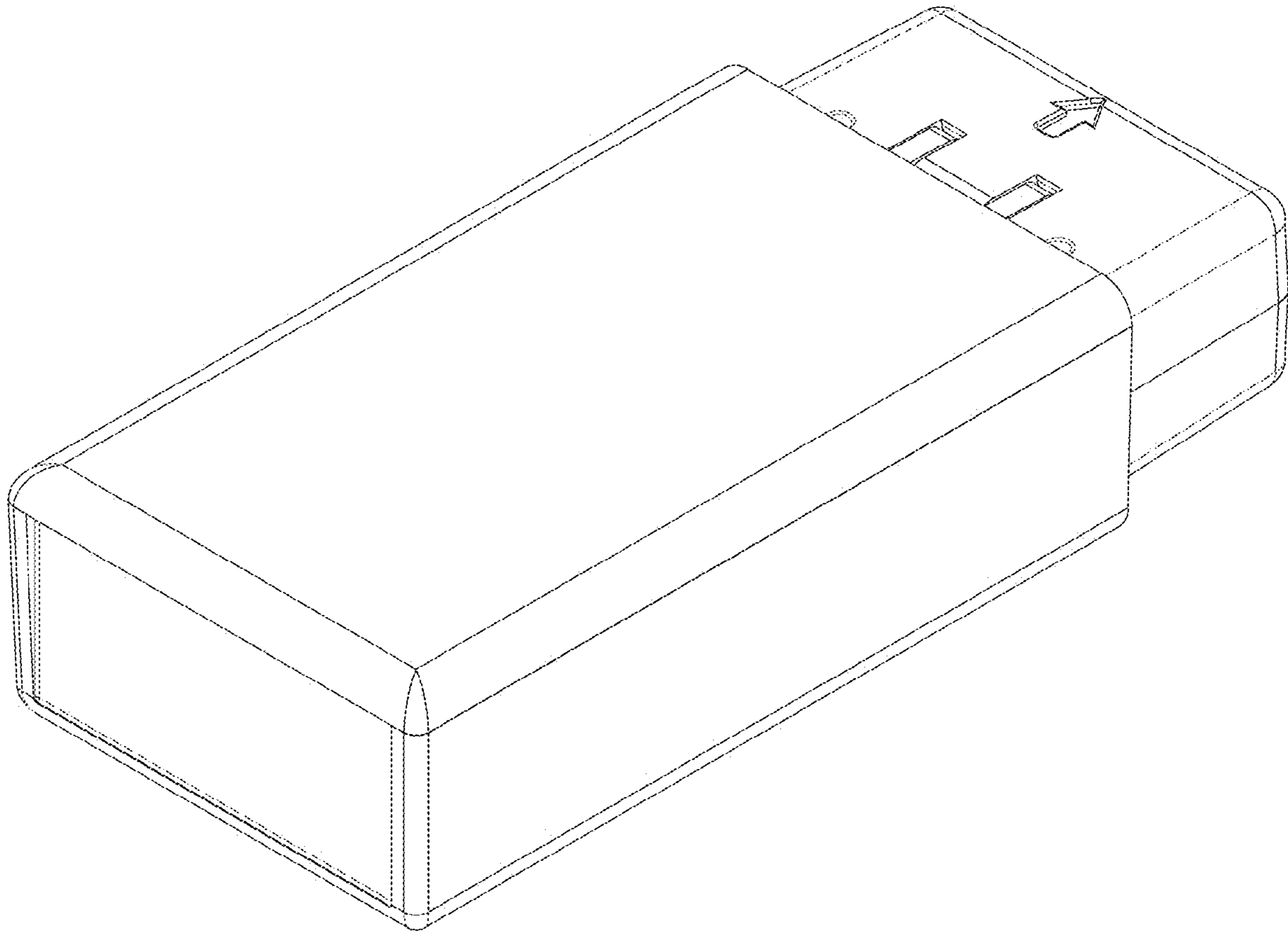


FIG. 1

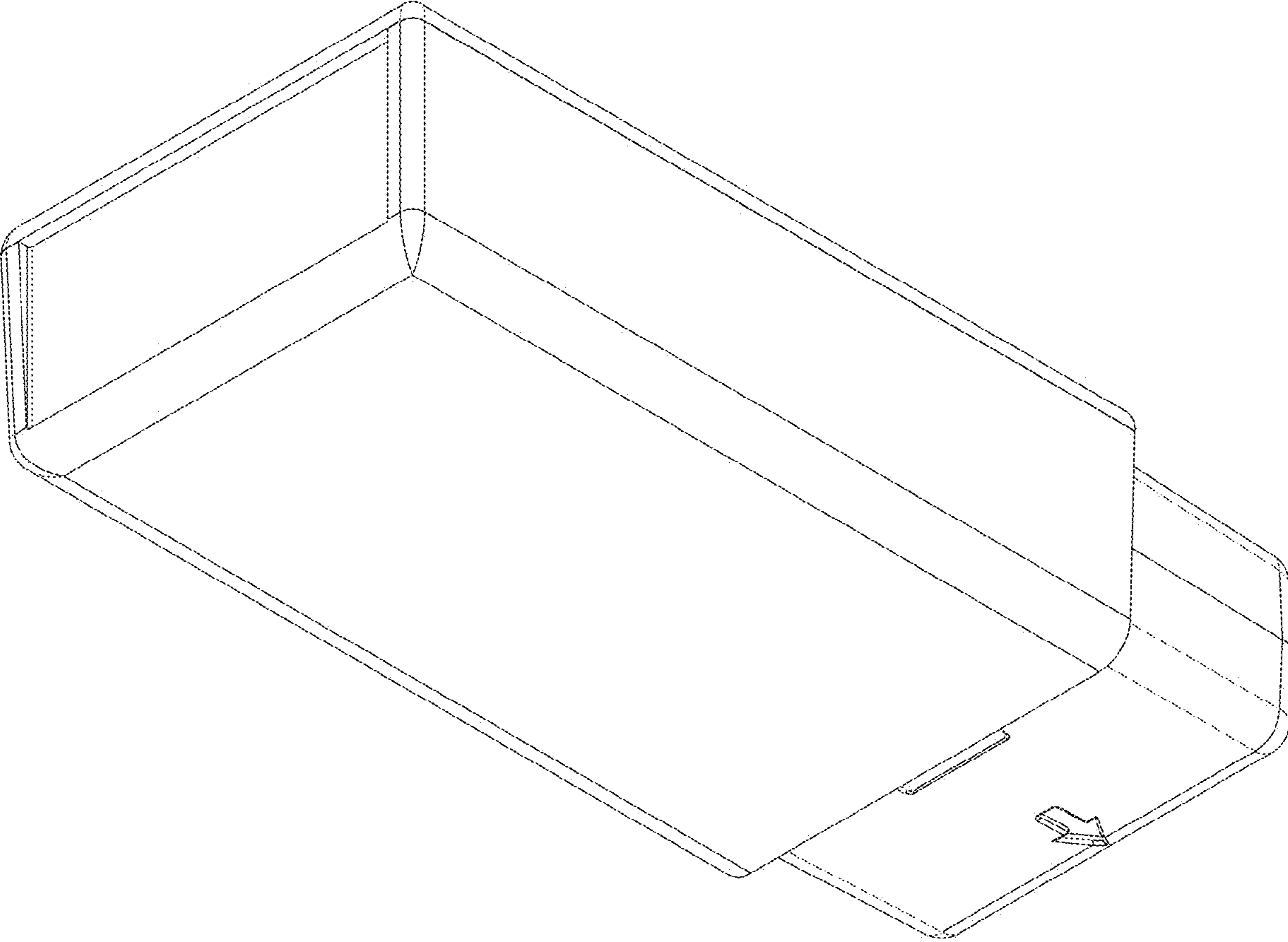


FIG. 2

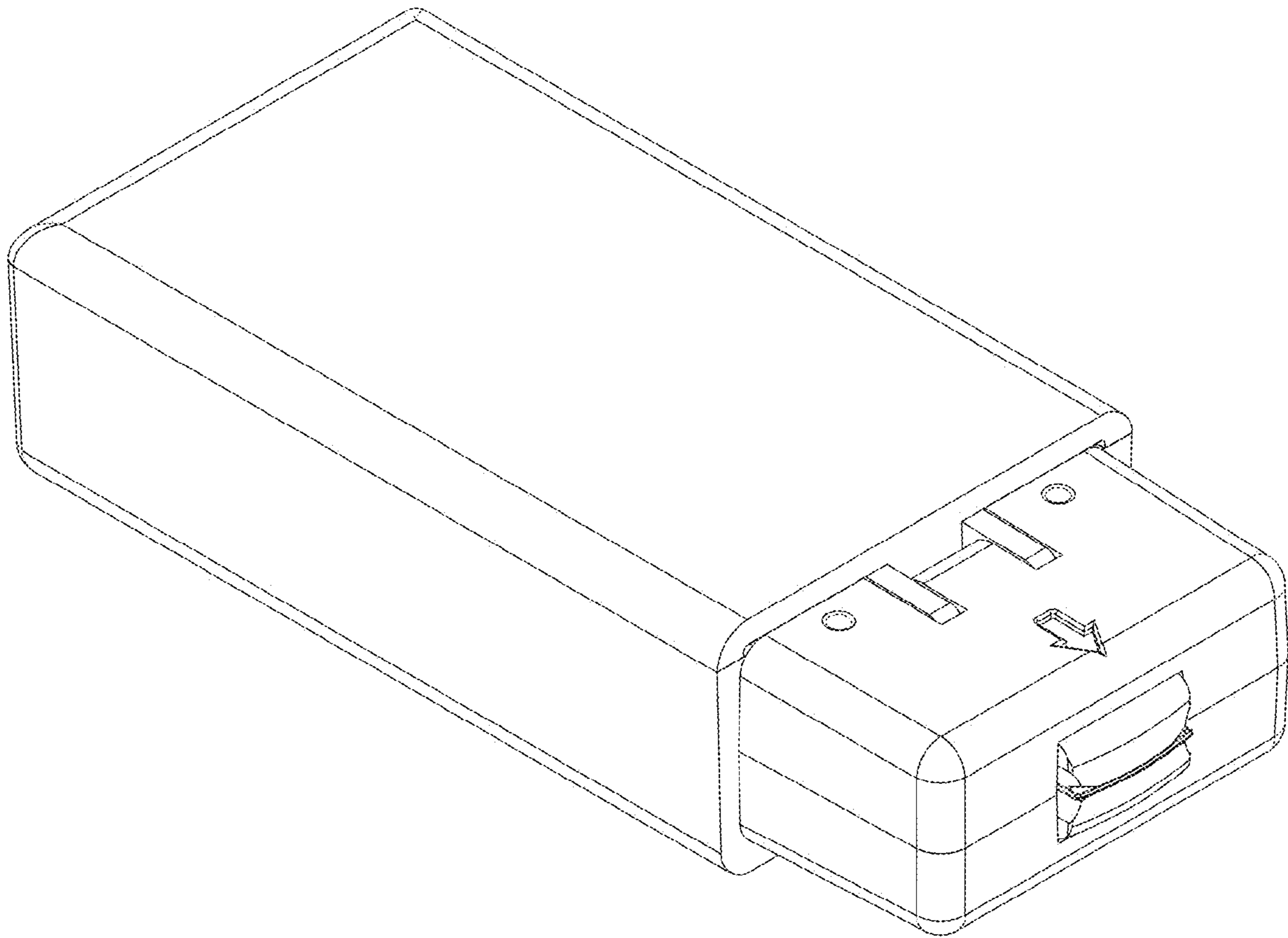


FIG. 3

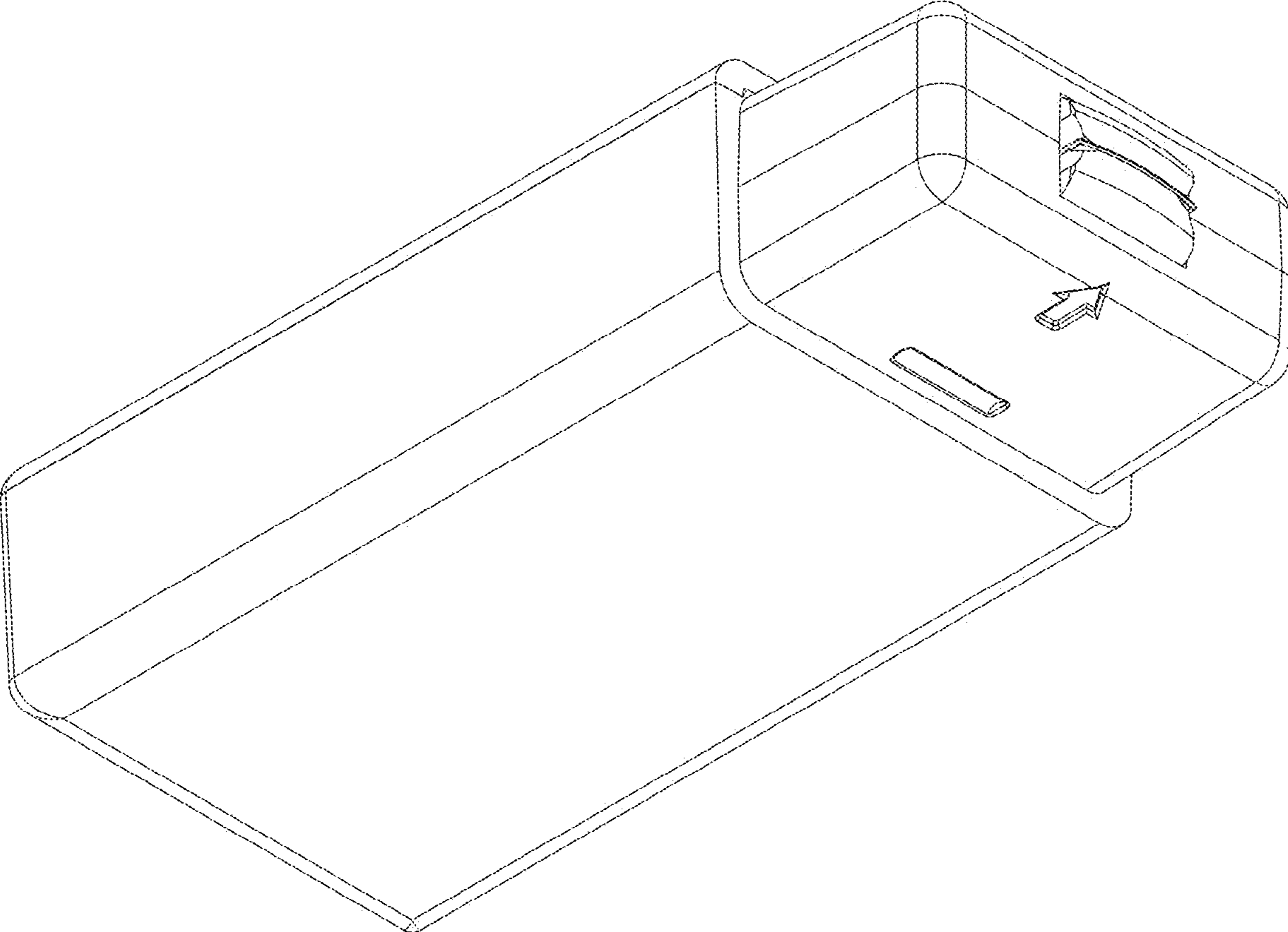


FIG. 4

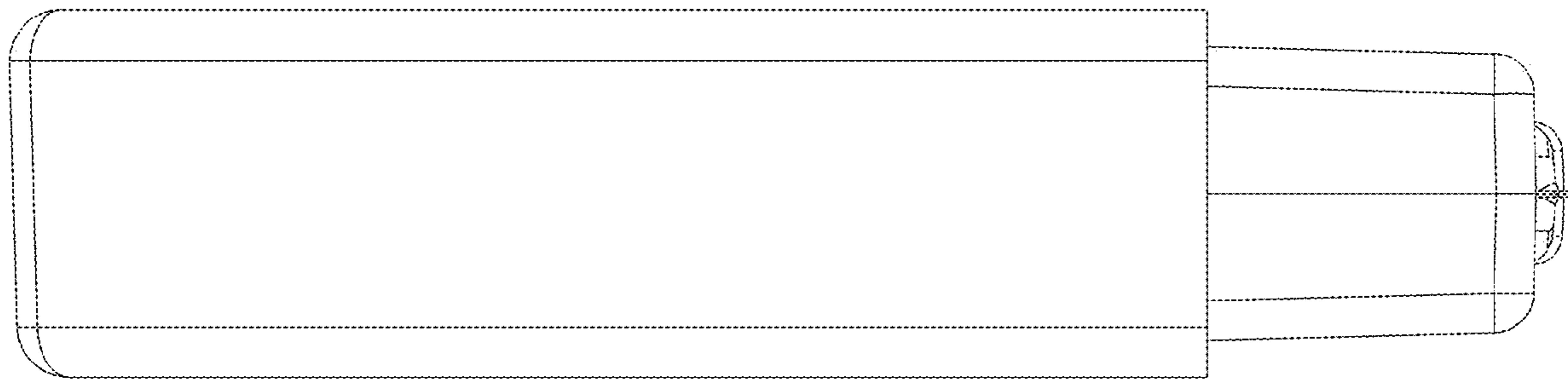


FIG. 5

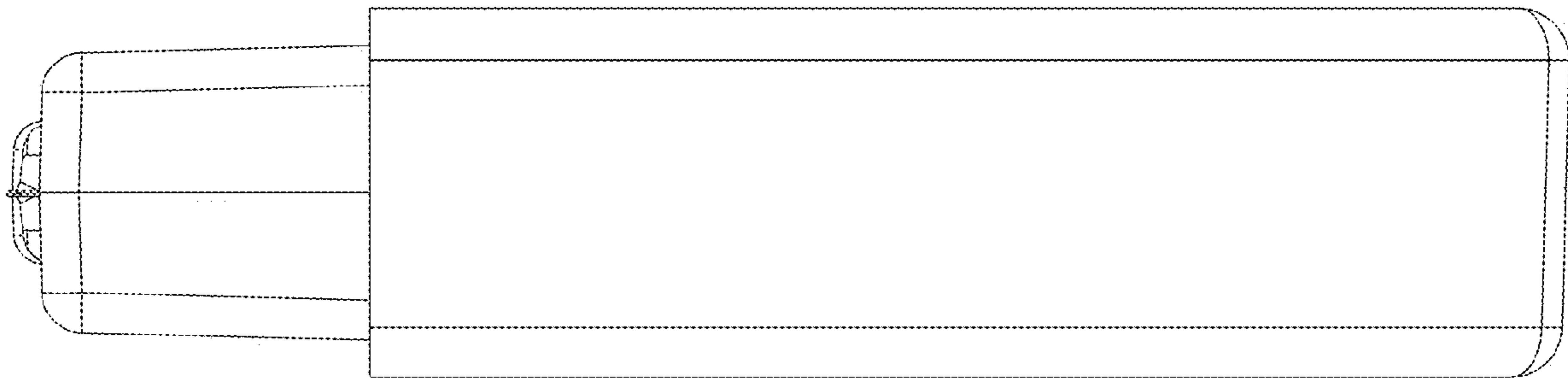


FIG. 6

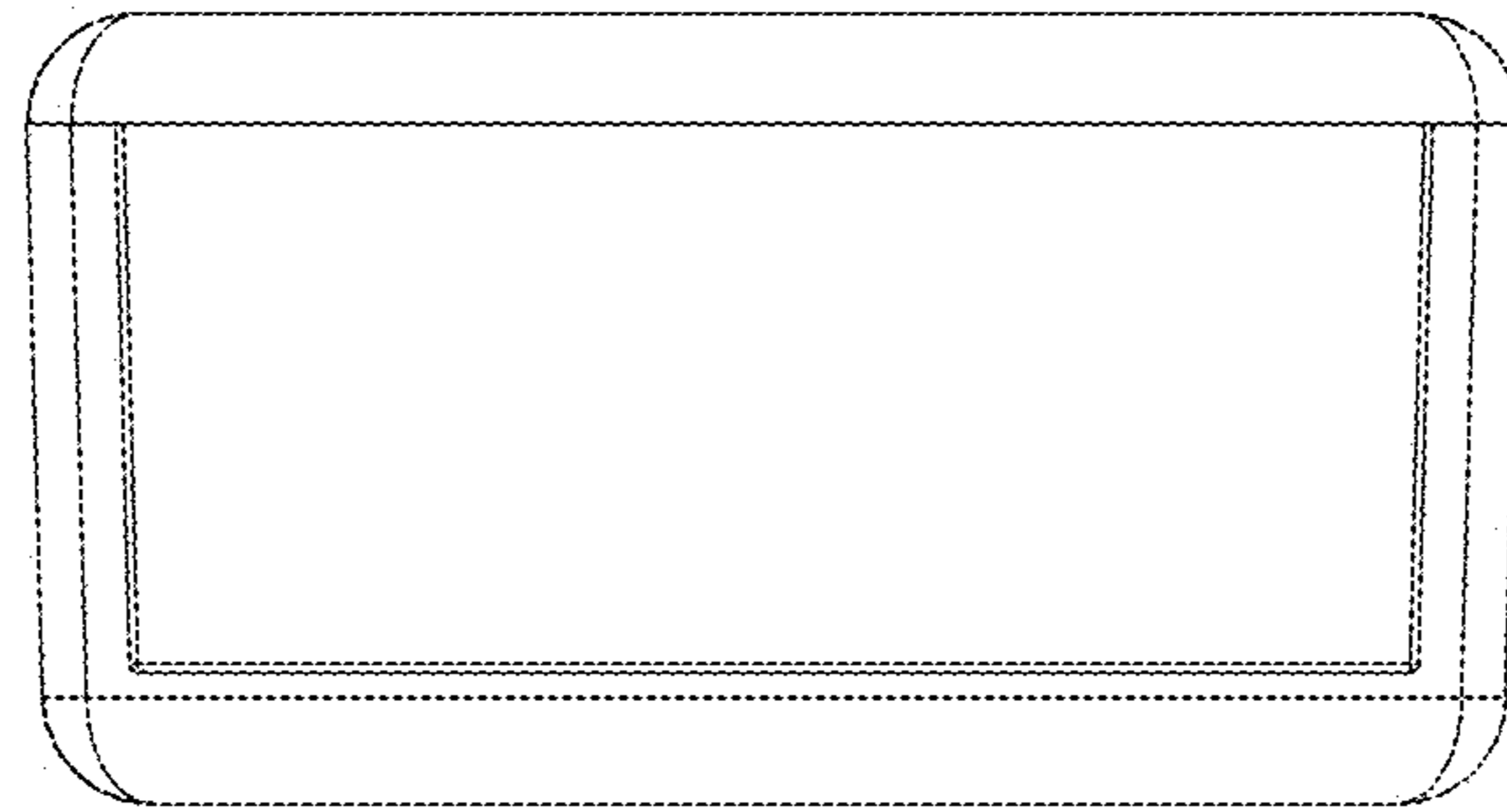


FIG. 7

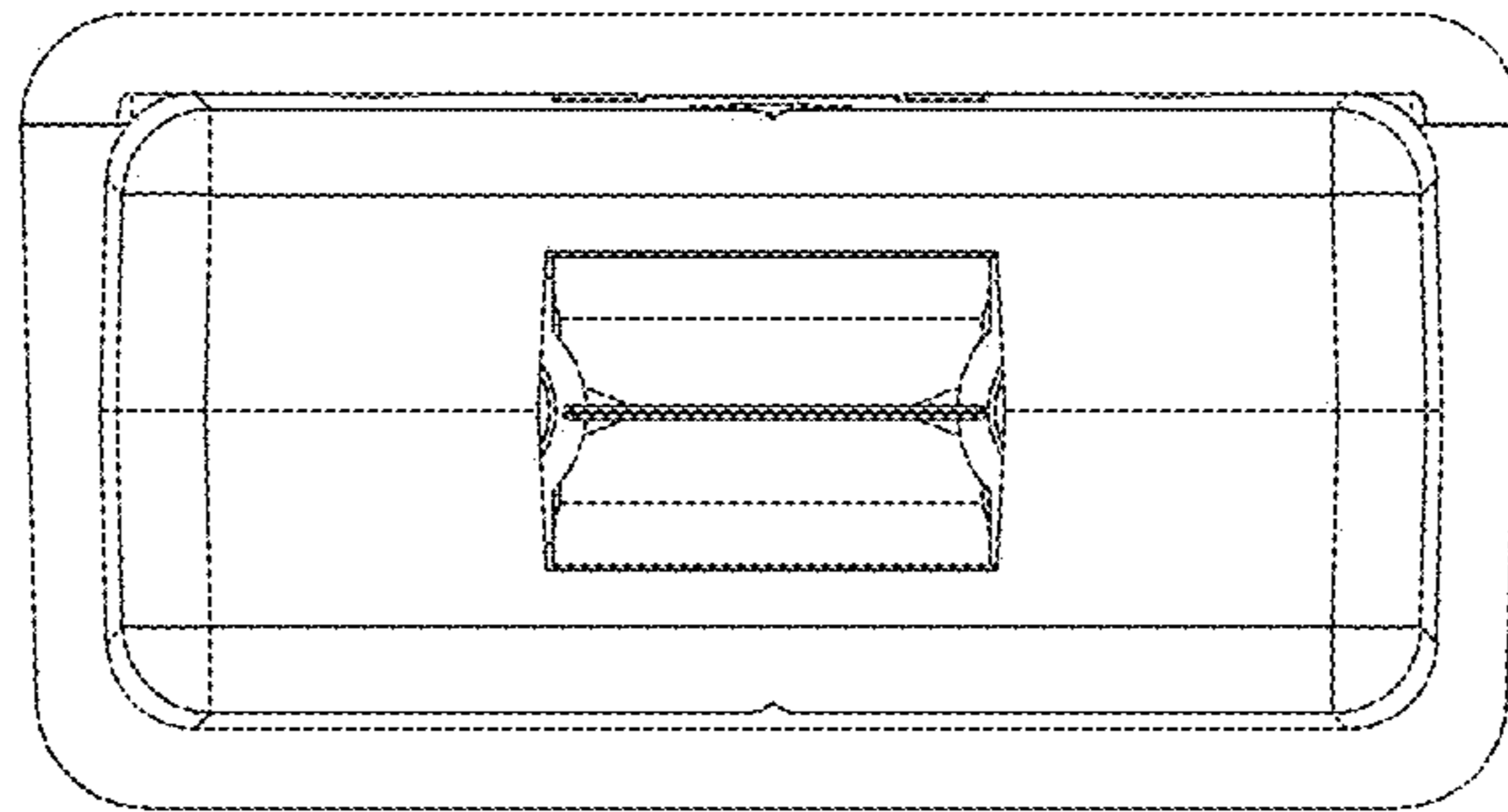


FIG. 8



FIG. 9

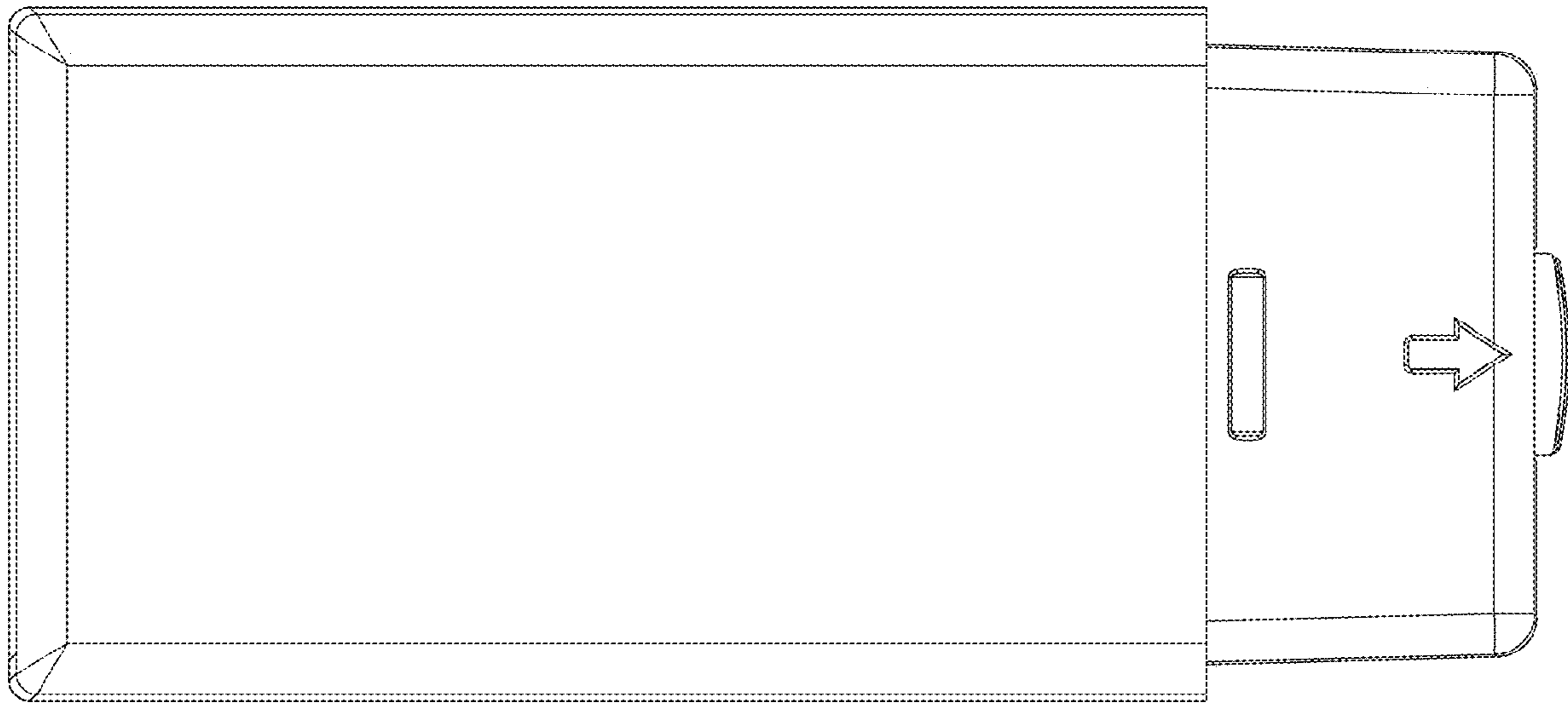


FIG. 10