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

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(54) **AUTO-DARKENING WELDING FILTER**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D15/144; D29/110**

(58) **Field of Classification Search**
USPC 15/144, 144.1, 144.2; 29/100, 101.1, 29/102, 104-110, 122
CPC A61F 9/067
See application file for complete search history.

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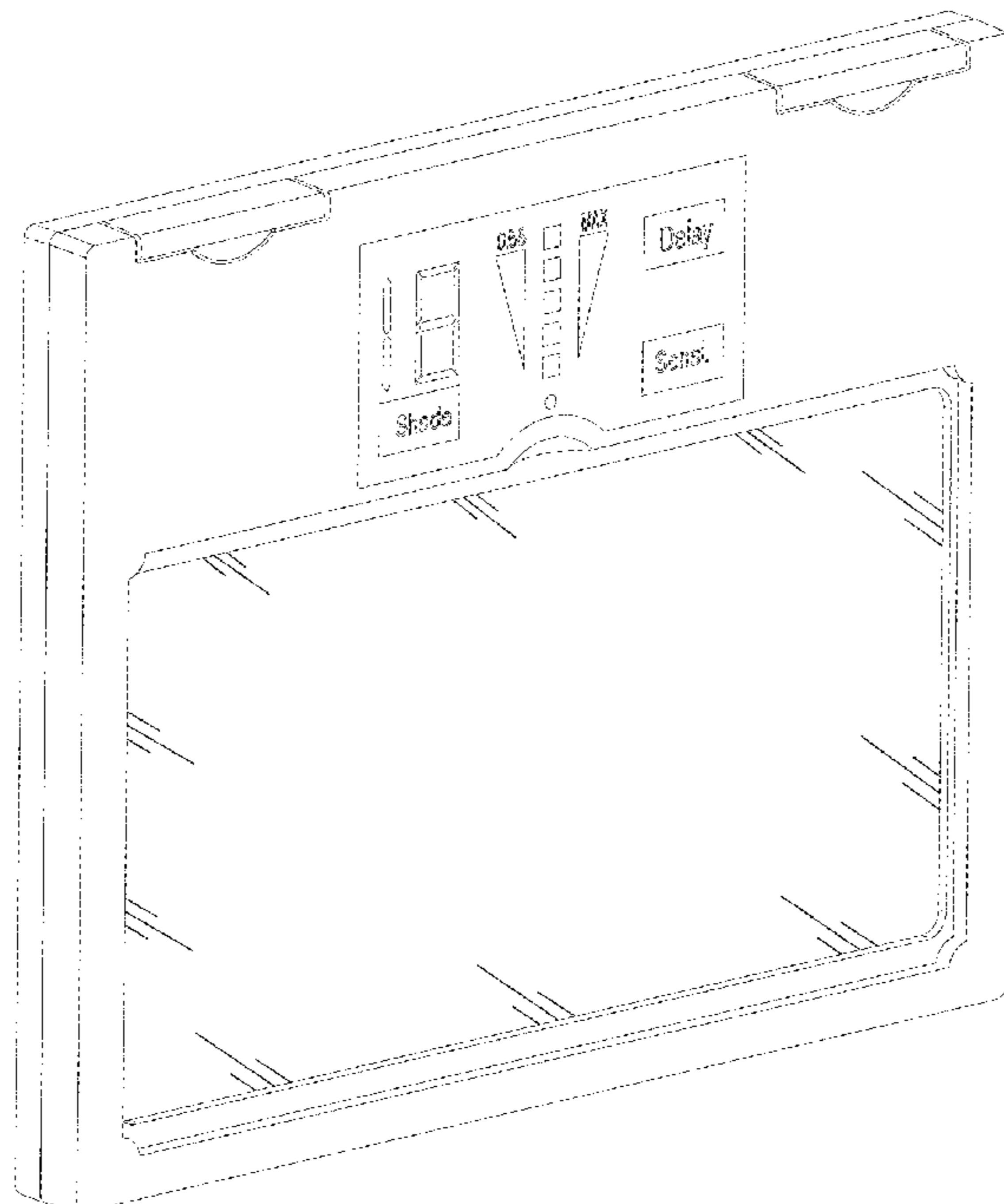
(57) **CLAIM**

The ornamental design for an auto-darkening welding filter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an auto-darkening welding filter;
 FIG. 2 is a front view of the auto-darkening welding filter;
 FIG. 3 is a rear view of the auto-darkening welding filter;
 FIG. 4 is a left side view of the auto-darkening welding filter;
 FIG. 5 is a right side view of the auto-darkening welding filter;
 FIG. 6 is a top view of the auto-darkening welding filter;
 and,
 FIG. 7 is a bottom view of the auto-darkening welding filter.
 The broken lines in the drawings depict unclaimed environmental subject matter.

1 Claim, 7 Drawing Sheets



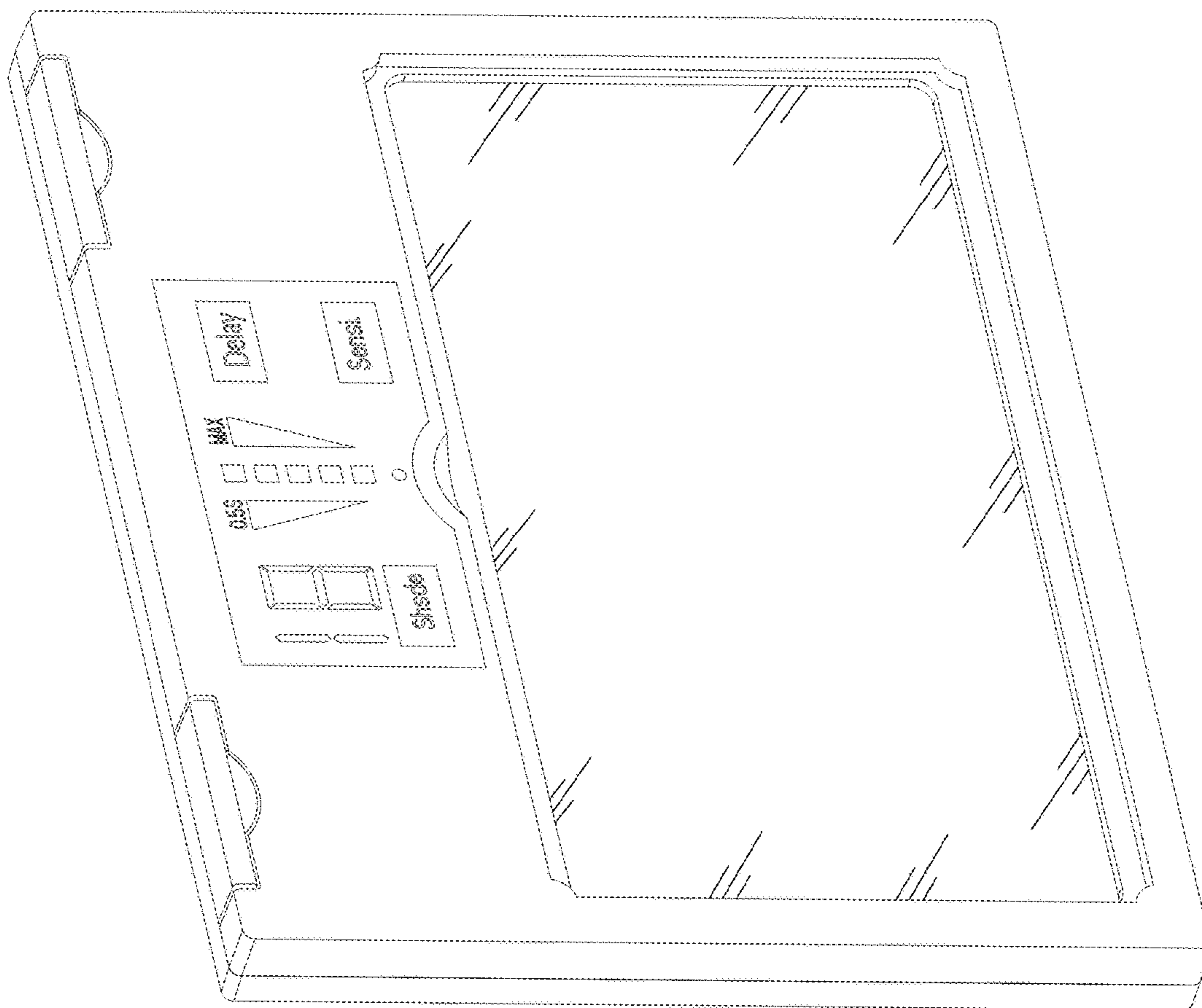


FIG. 1

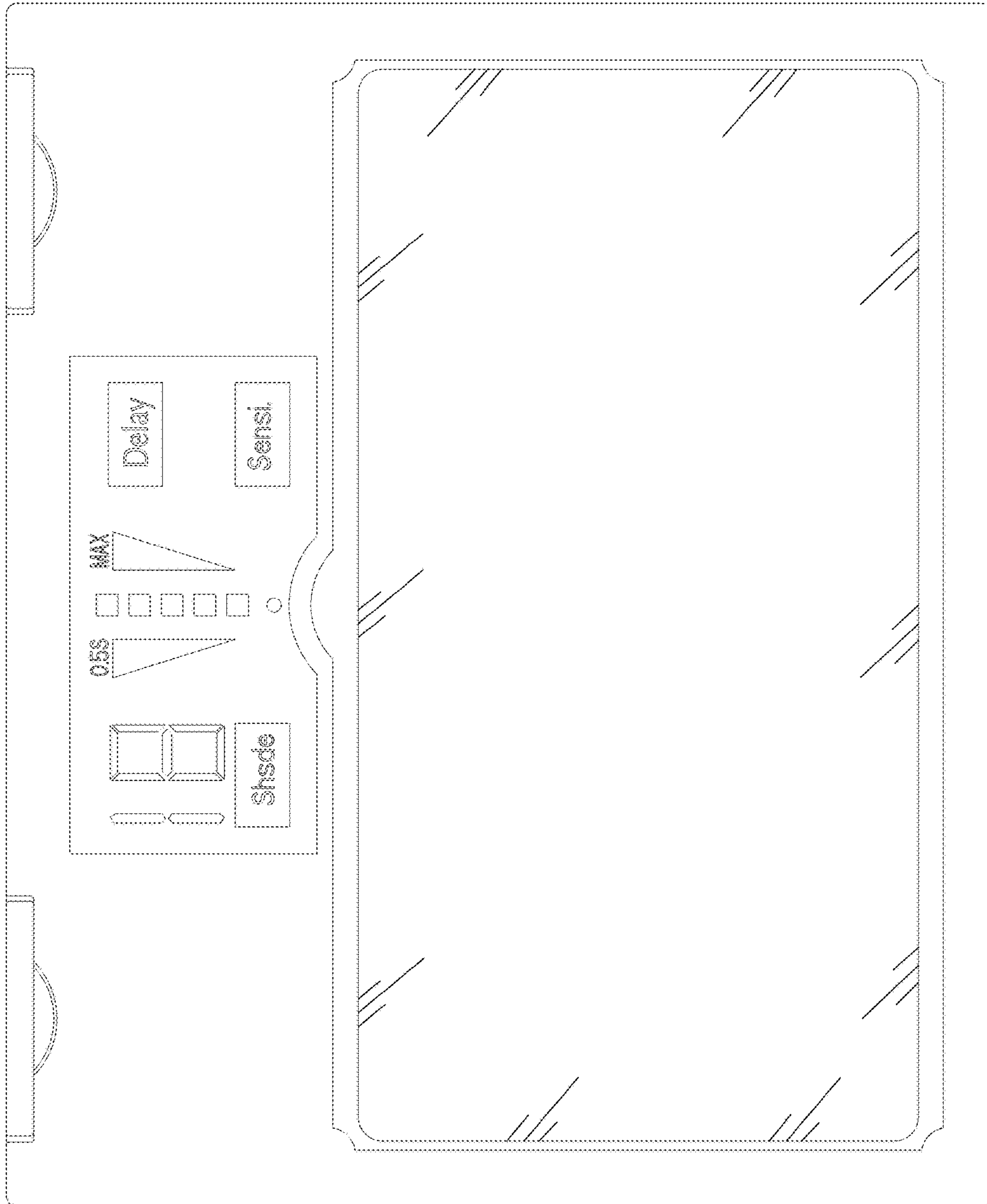


FIG. 2

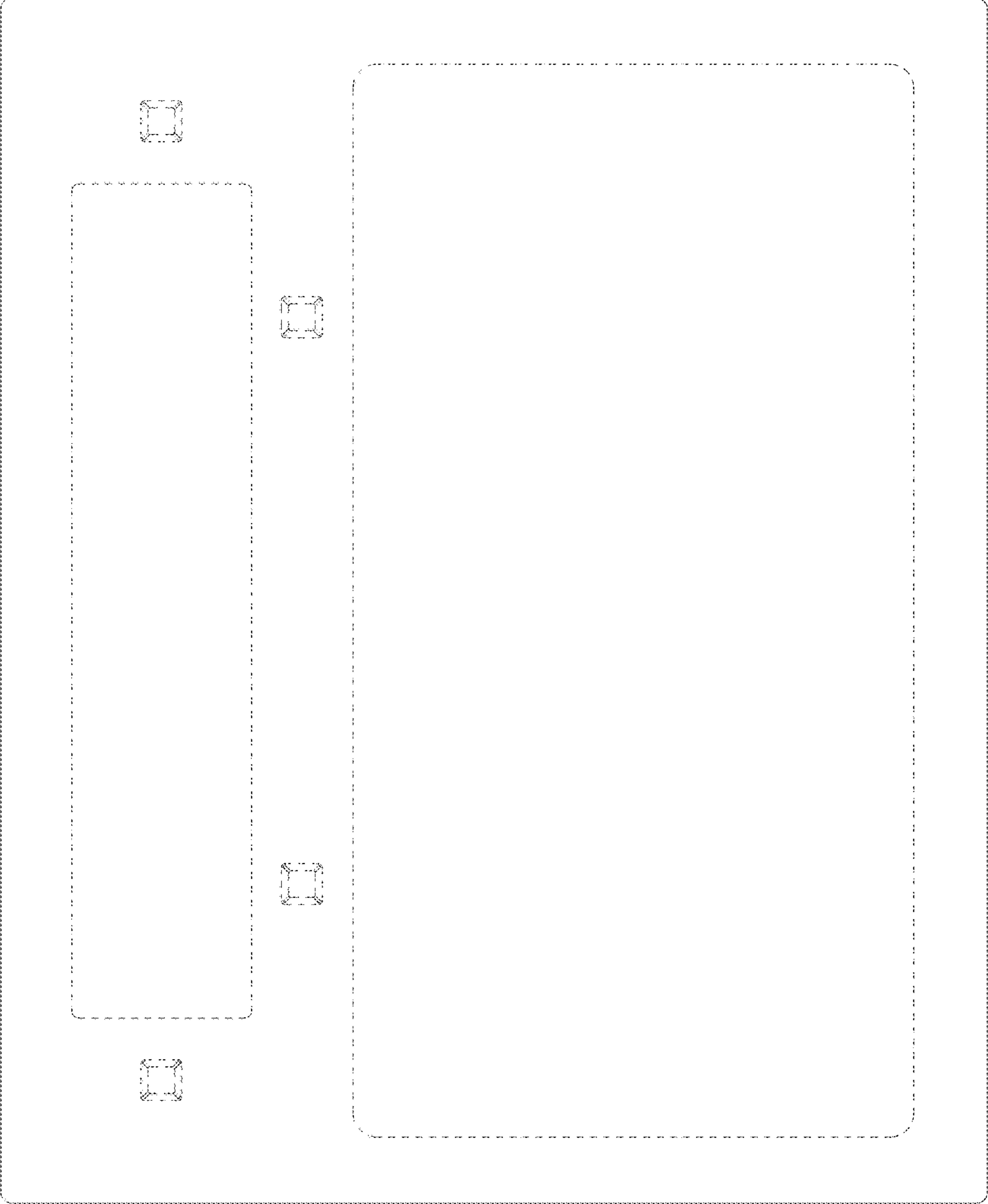


FIG.3

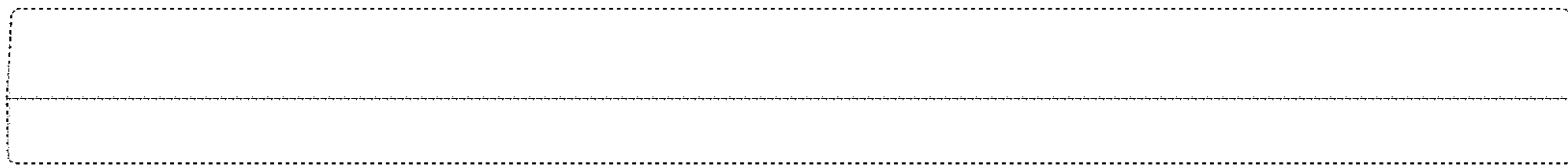


FIG.4

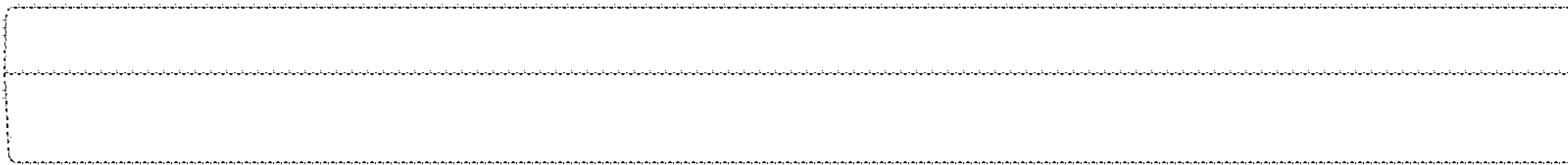


FIG. 5

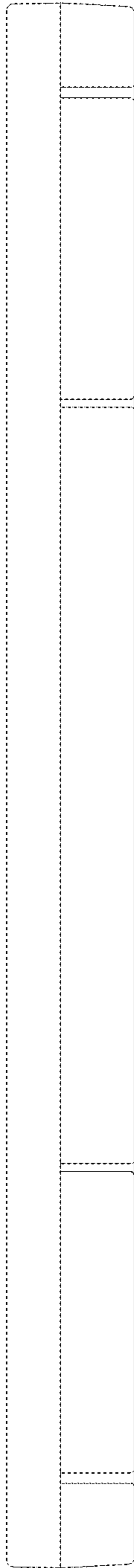


FIG.6

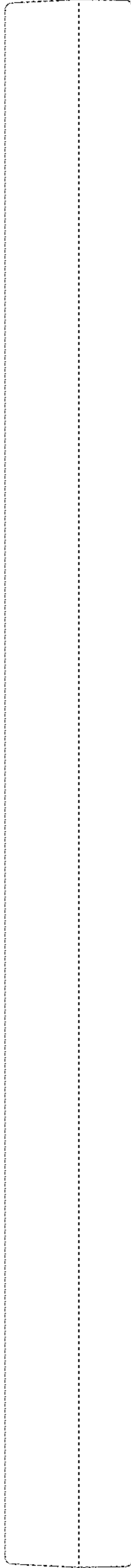


FIG.7