



US0D1030816S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,030,816 S**
Cruver, IV et al. (45) **Date of Patent:** **** Jun. 11, 2024**

(54) **SLIDING DOOR**

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(US)

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

(21) Appl. No.: **29/765,156**

(22) Filed: **Jan. 6, 2021**

(51) **LOC (14) Cl.** **15-07**

(52) **U.S. Cl.**
USPC **D15/91**

(58) **Field of Classification Search**

USPC D15/79, 80, 81, 82, 83, 84, 85, 86, 87,
D15/88, 89, 90, 91

CPC .. F25D 11/00; F25D 17/065; F25D 2325/022;
F25D 23/069; F25D 25/025; F25D 11/02;
F25D 17/062; F25D 21/12;

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a sliding door, as shown
and described.

DESCRIPTION

FIG. 1 is a front, left perspective view of a sliding door
showing our new design in an illustrative environment;
FIG. 2 is a top, front, right perspective view of a first
embodiment of the sliding door of FIG. 1, where a non-
transparent material, as indicated by the dot surface shading
pattern, is different from a remainder of the sliding door;
FIG. 3 is a front elevation view of the sliding door of FIG.
2;

FIG. 4 is a top, front, right perspective view of the sliding
door of FIG. 2 partially open;

FIG. 5 is a front elevation view of the sliding door of FIG.
4;

FIG. 6 is a top, front, right perspective view of a second
embodiment of the sliding door of FIG. 1, where a metallic
material, as indicated by the diagonal line surface shading
pattern, is different from a remainder of the sliding door;

FIG. 7 is a front elevation view of the sliding door of FIG.
6;

FIG. 8 is a top, front, right perspective view of the sliding
door of FIG. 6 partially open;

FIG. 9 is a front elevation view of the sliding door of FIG.
8;

FIG. 10 is a top, front, right perspective view of a third
embodiment of the sliding door of FIG. 1, where a metallic
material is indicated by the diagonal line surface shading
pattern and a white material is indicated by the dot surface
shading pattern;

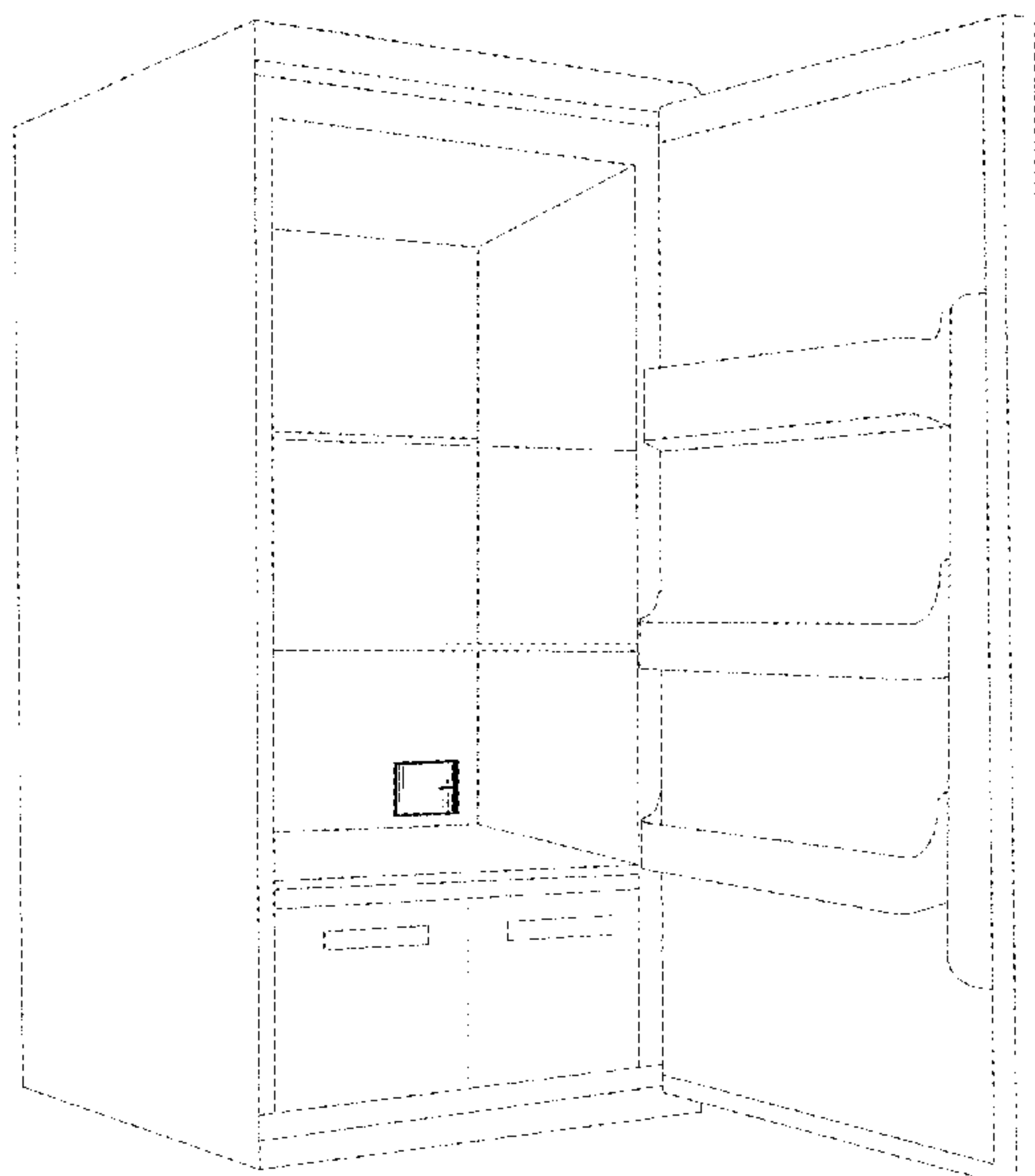
FIG. 11 is a front elevation view of the sliding door of FIG.
10;

FIG. 12 is a top, front, right perspective view of the sliding
door of FIG. 10 partially open; and,

FIG. 13 is a front elevation view of the sliding door of FIG.
12.

The broken lines in FIGS. 1-13 are included for the purpose
of illustrating portions of the sliding door that form no part
of the claimed design.

1 Claim, 13 Drawing Sheets



(58) **Field of Classification Search**
CPC .. F25D 21/125; F25D 21/14; F25D 2317/061;
F25D 2317/067; F25D 2323/021
See application file for complete search history.

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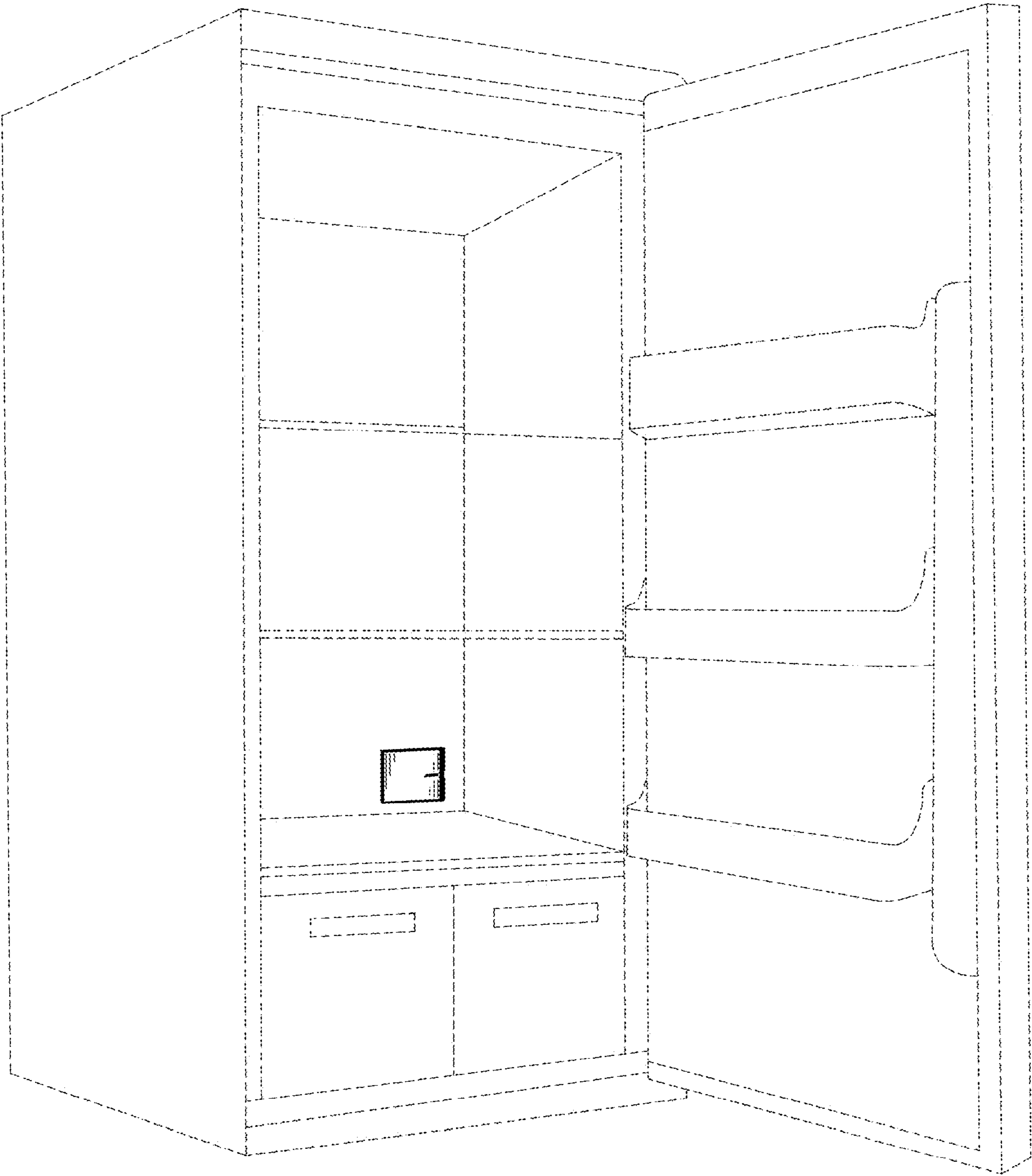


FIG. 1

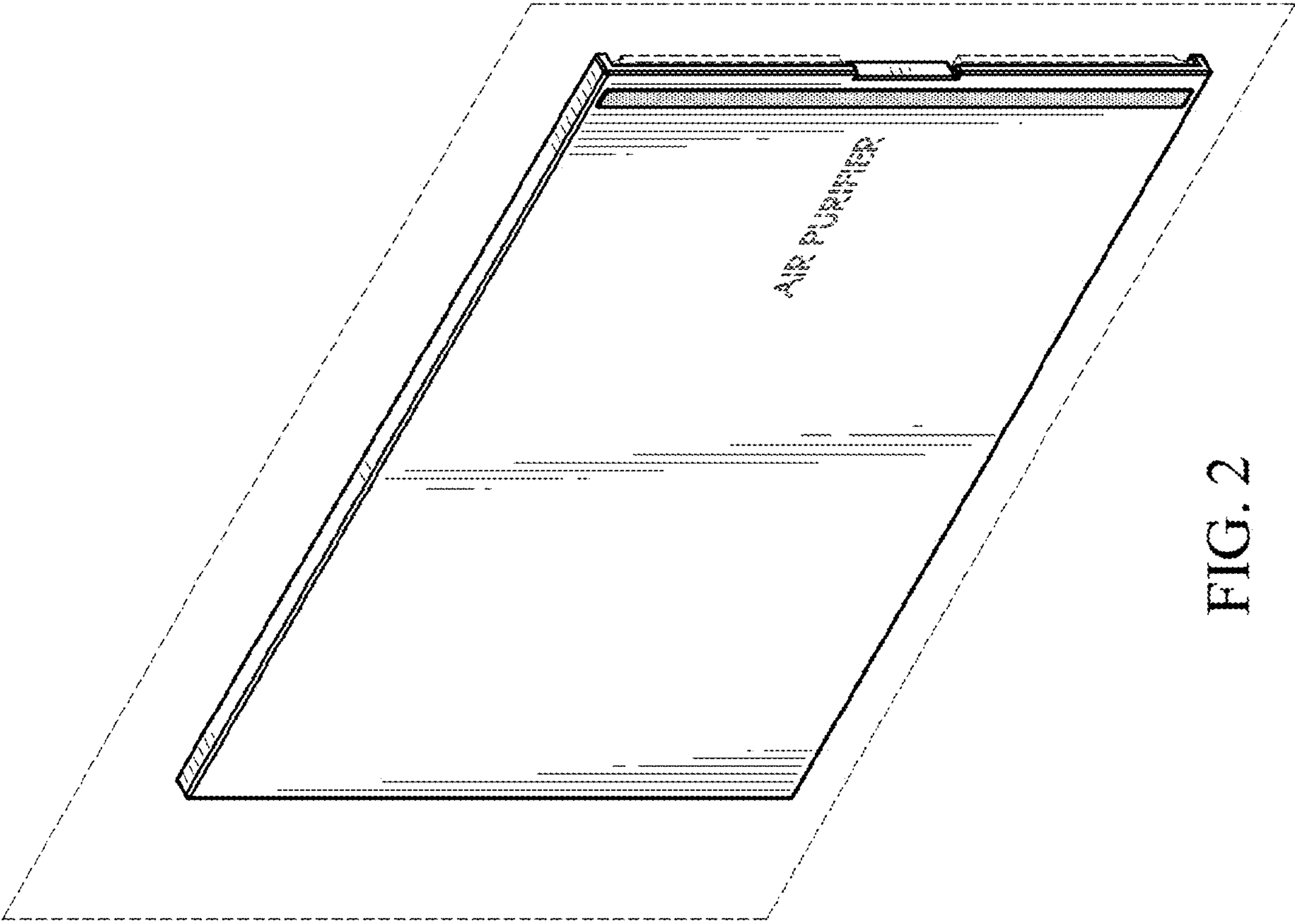


FIG. 2

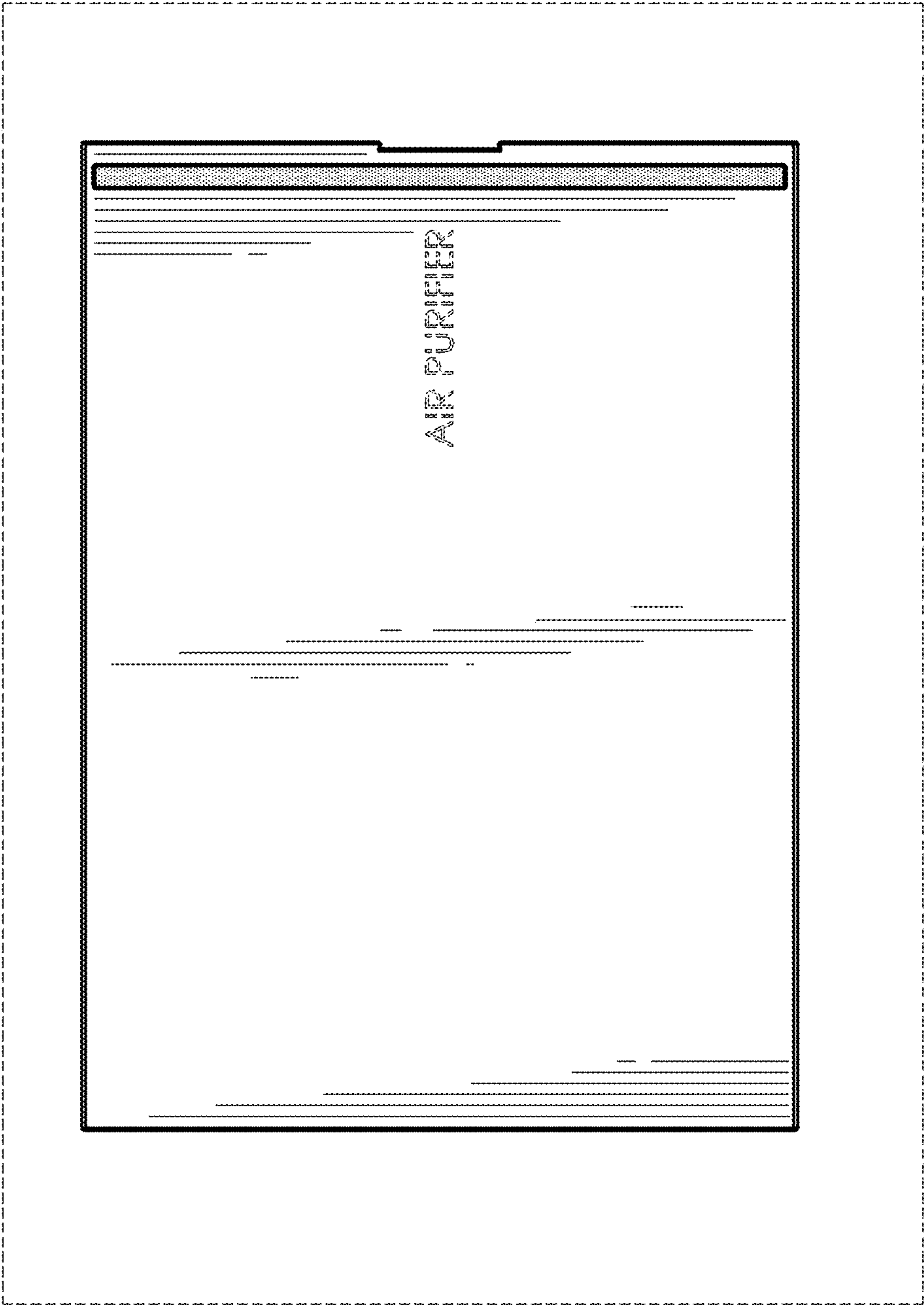


FIG. 3

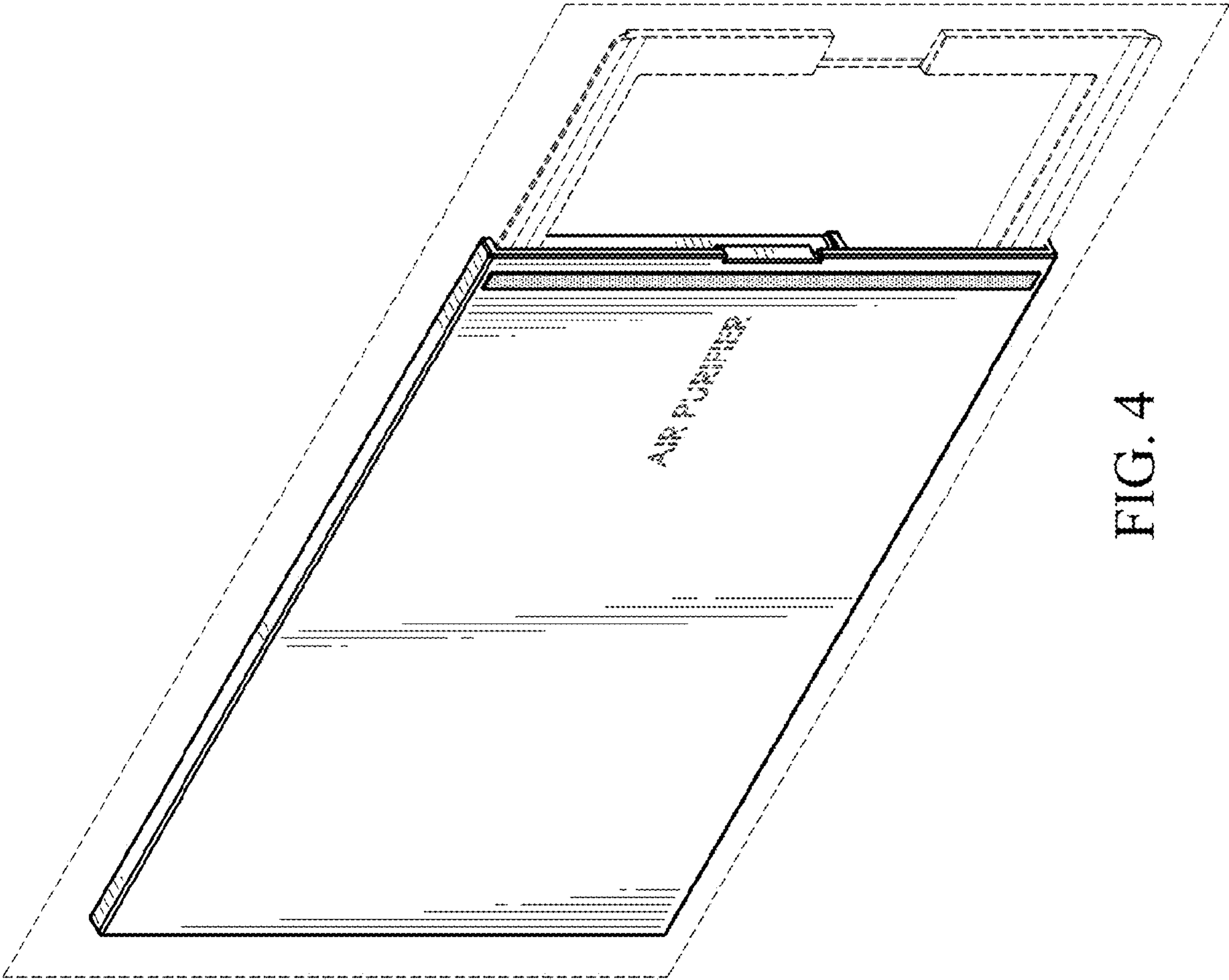


FIG. 4

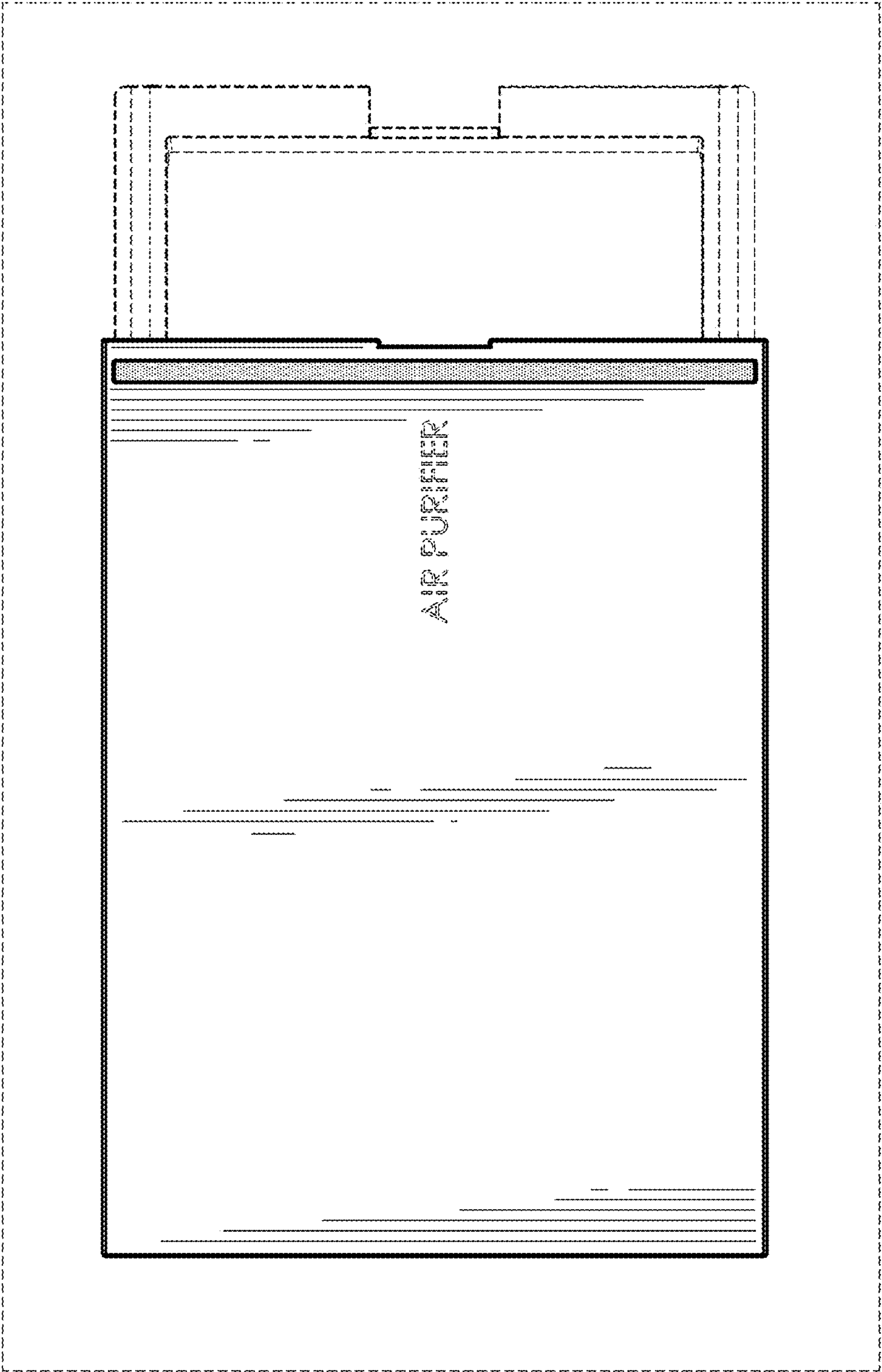


FIG. 5

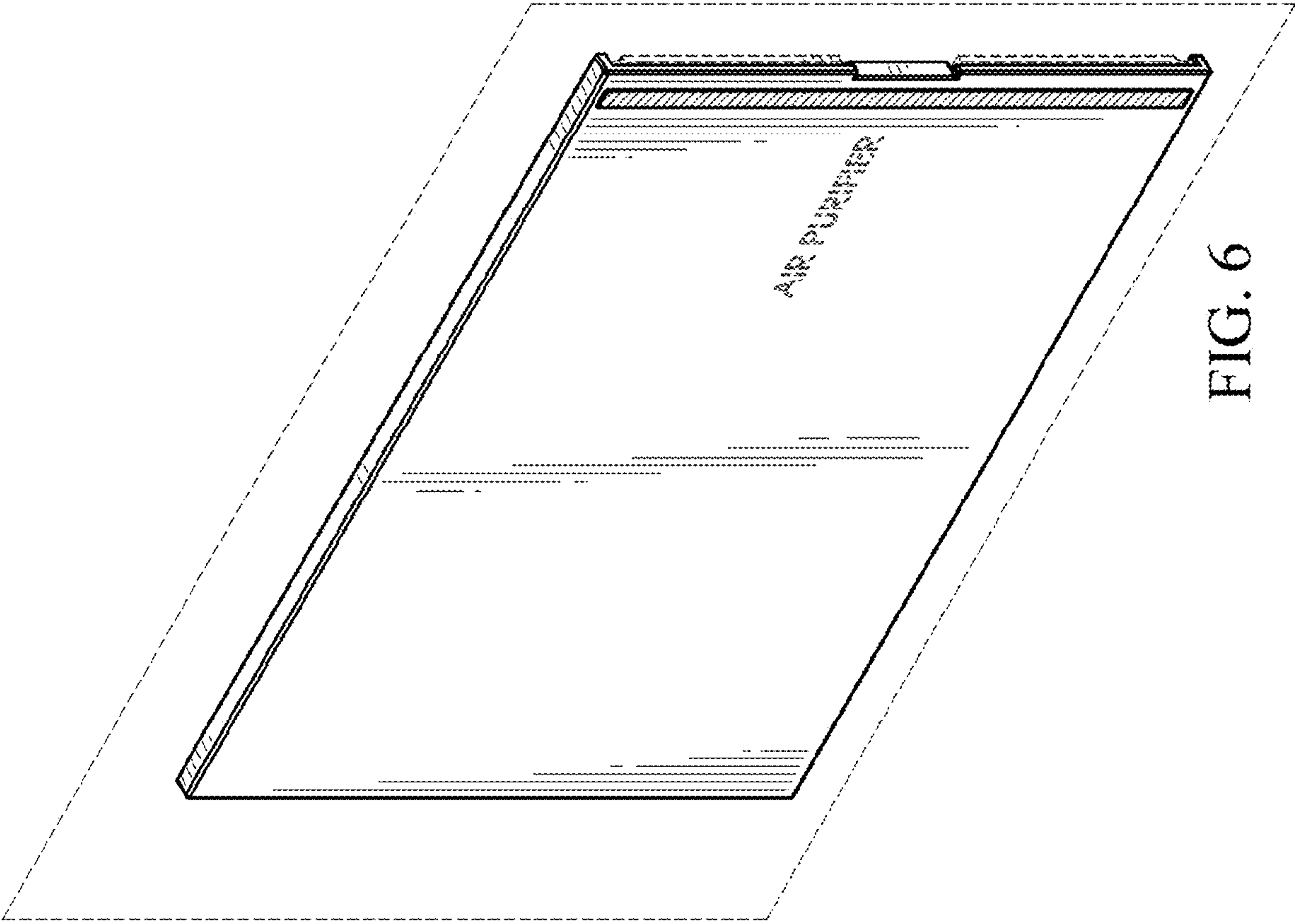


FIG. 6



FIG. 7

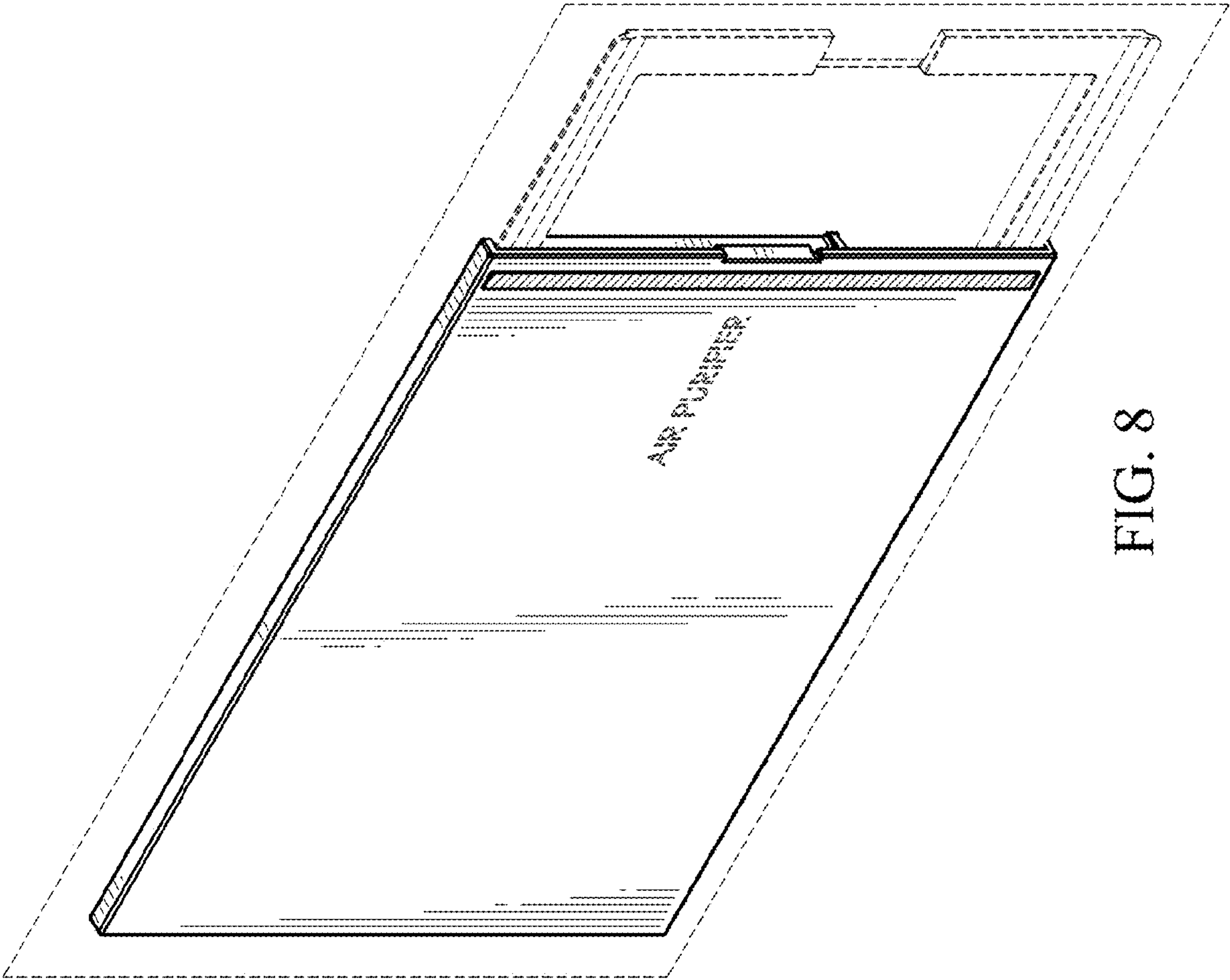


FIG. 8

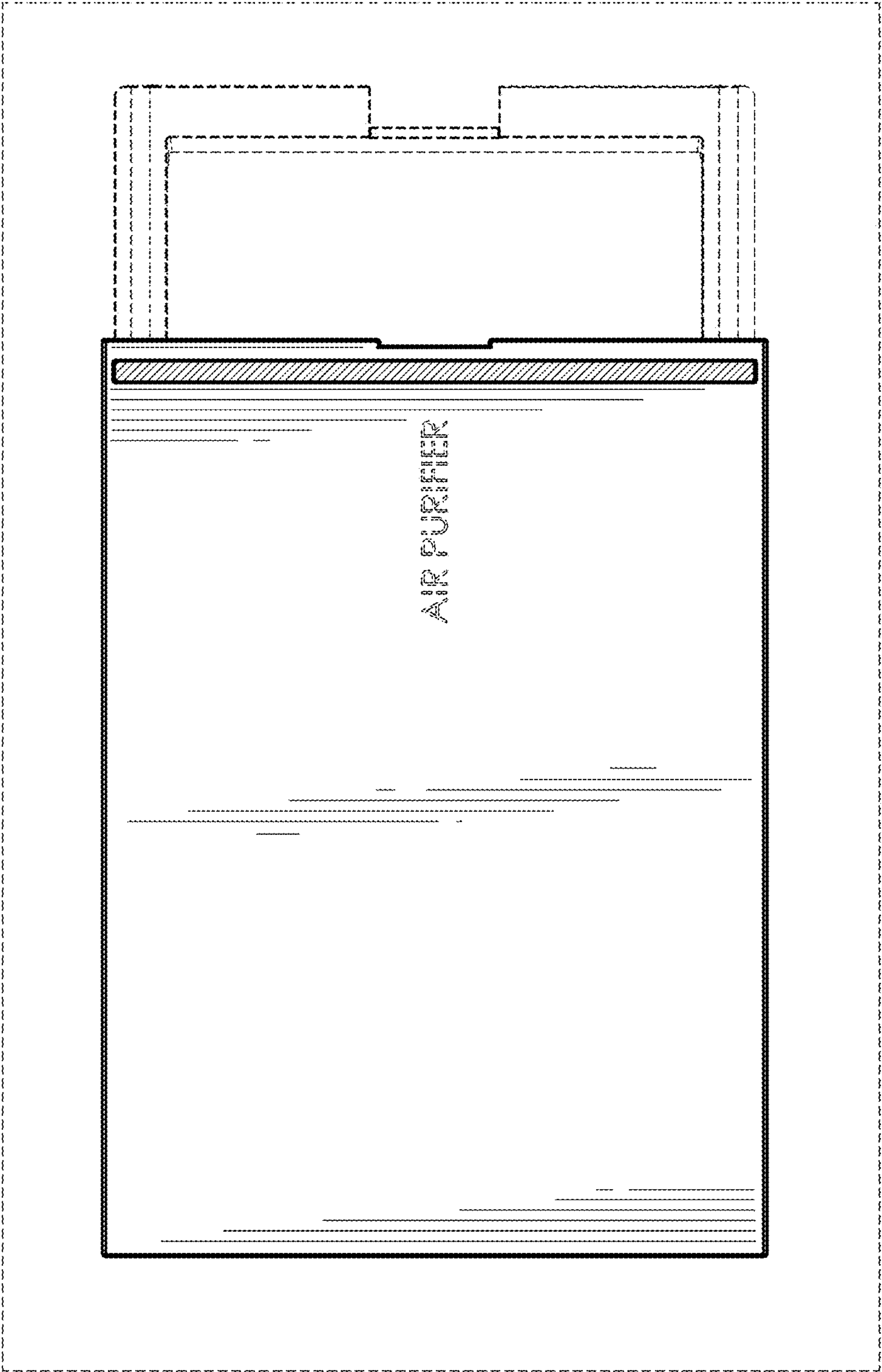


FIG. 9

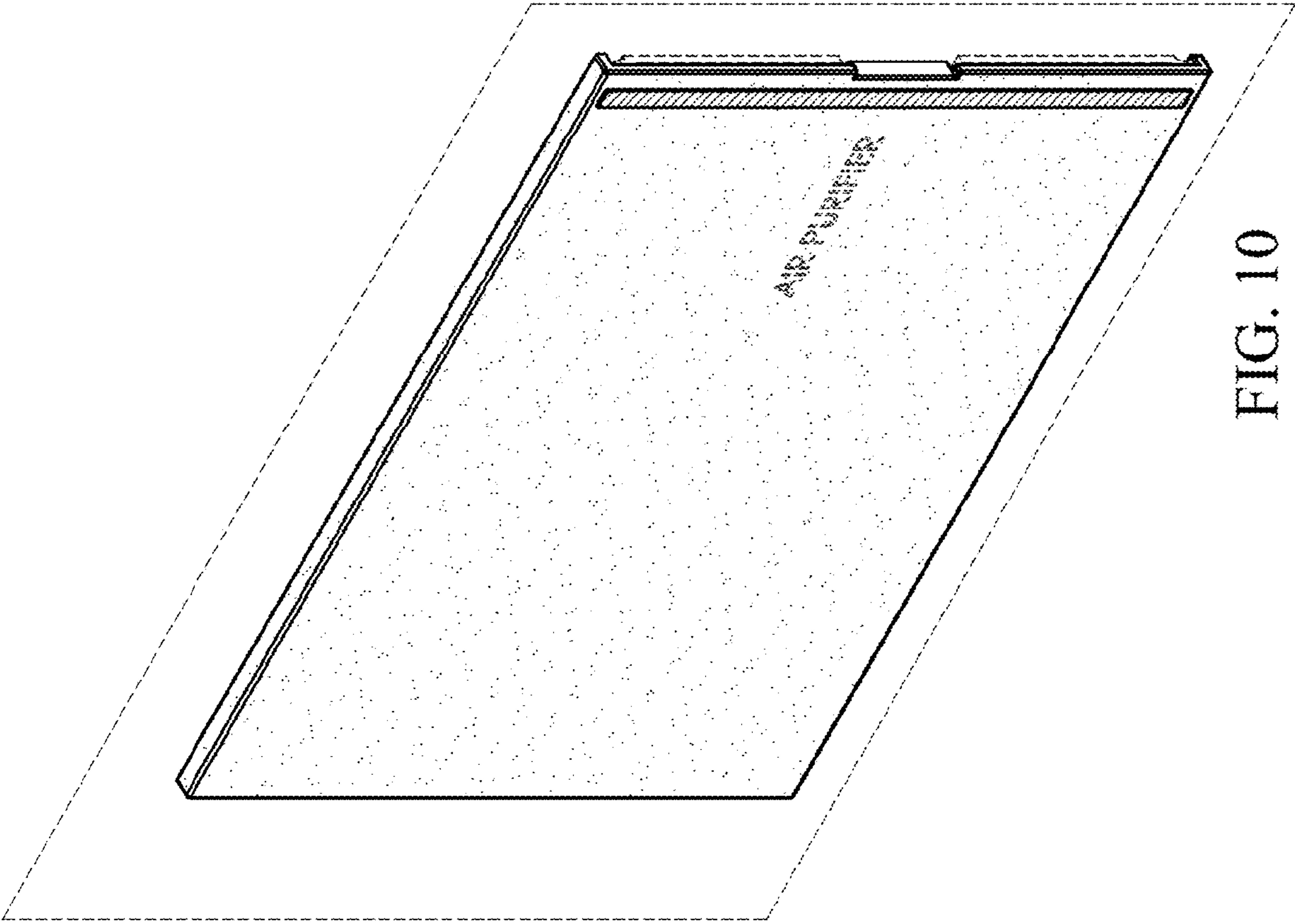


FIG. 10

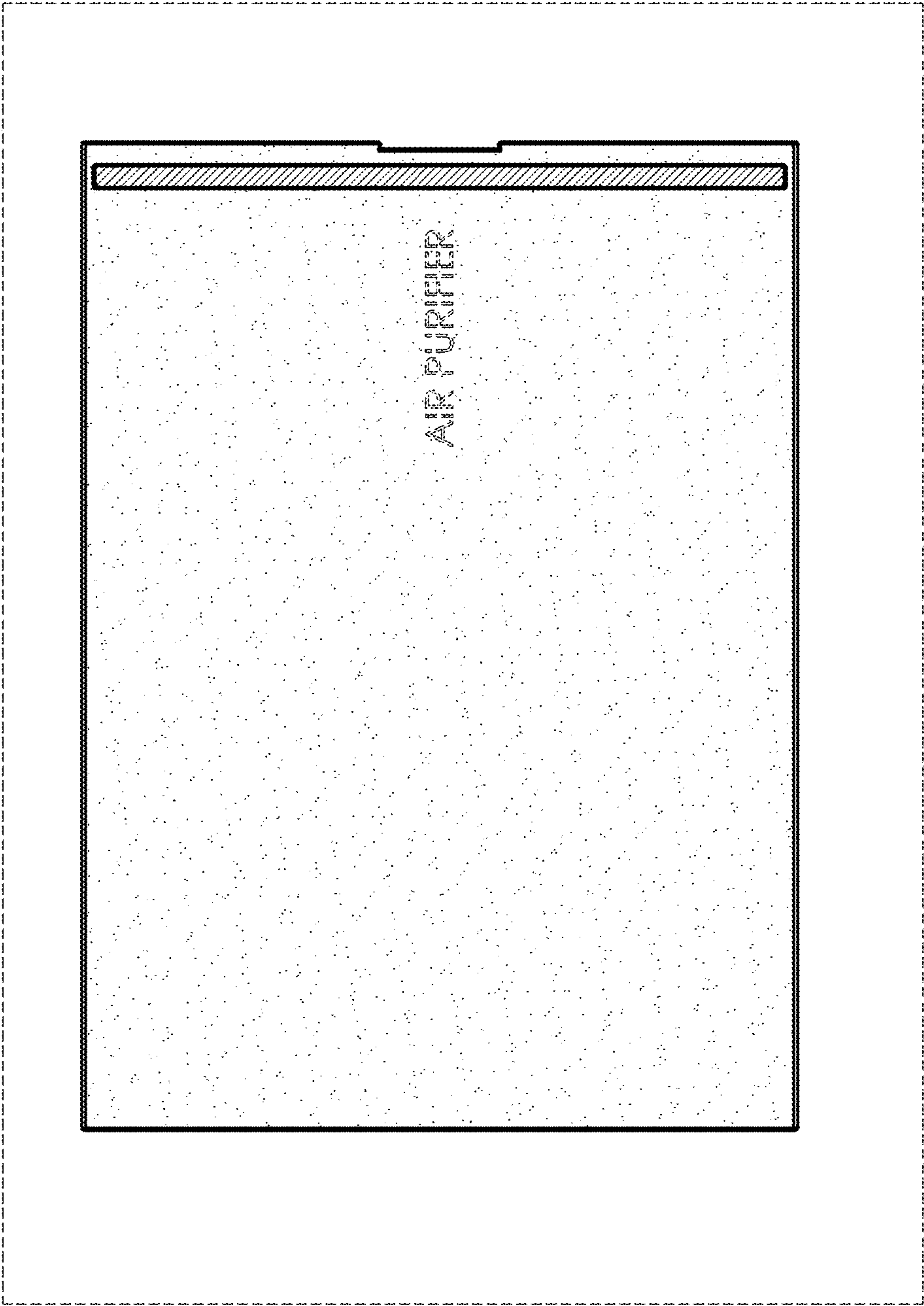


FIG. 11

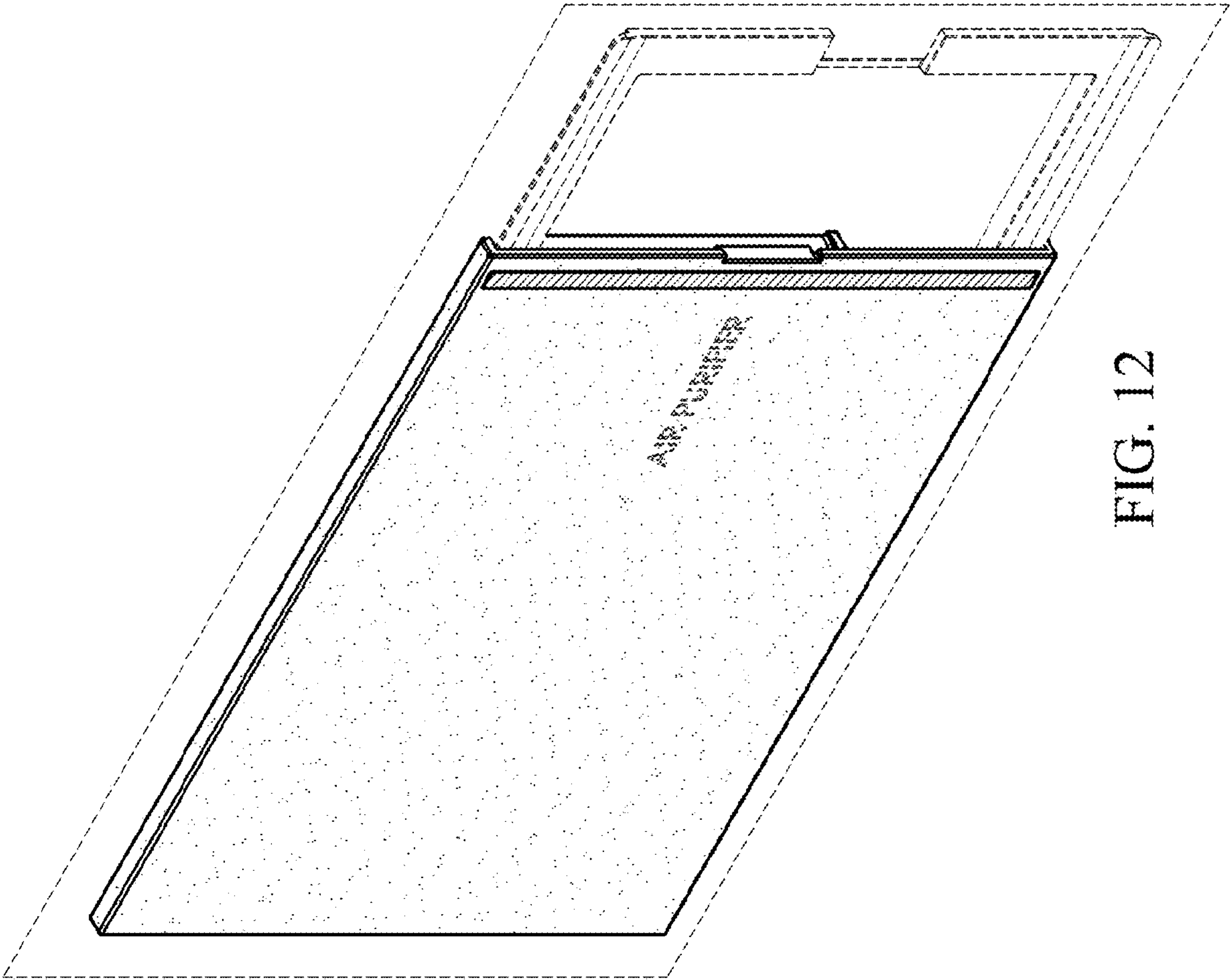


FIG. 12

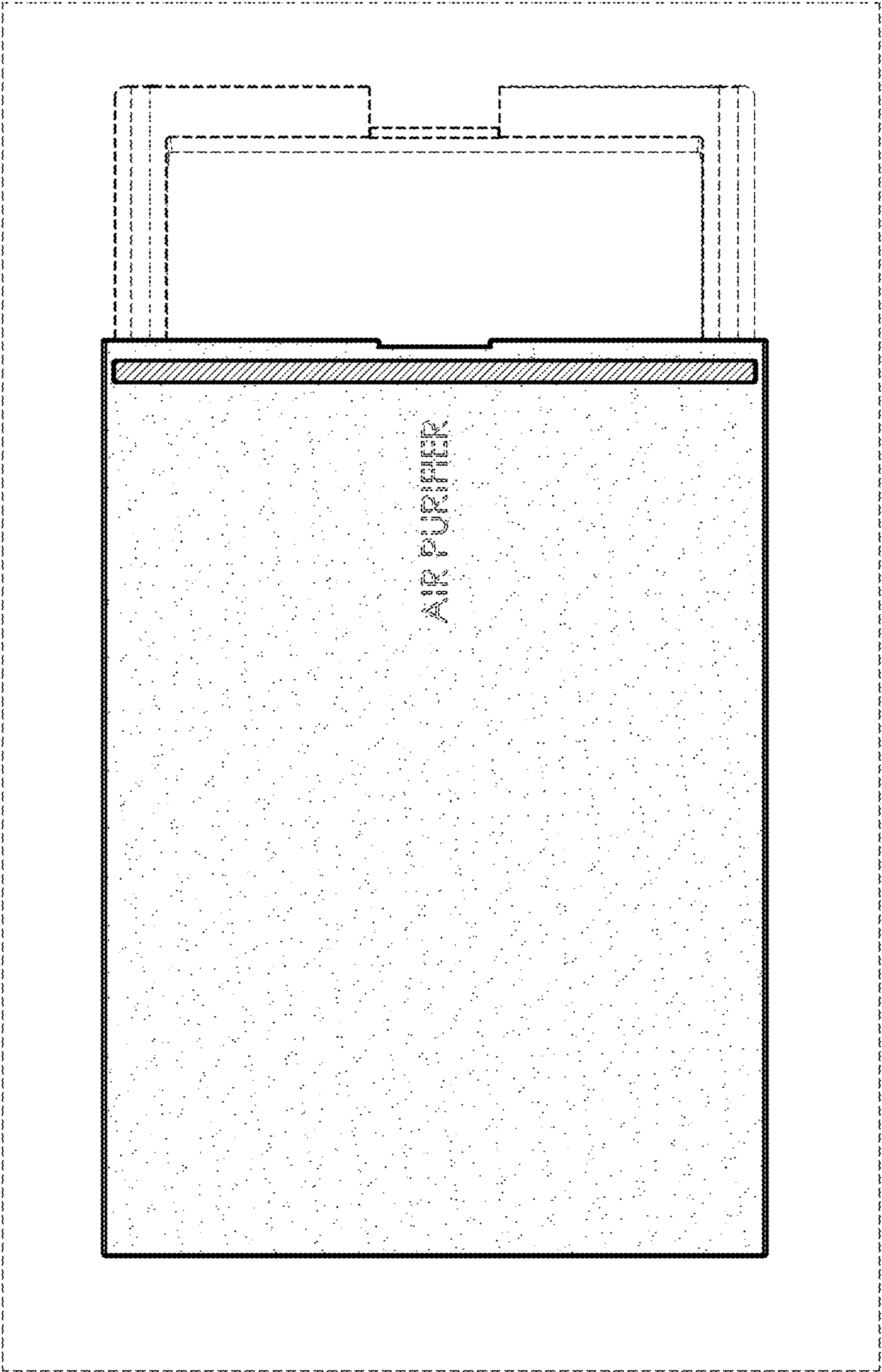


FIG. 13