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(12)

United States Design Patent

Yoo et al.

(10)

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(45)

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(54) CEILING-MOUNTED AIR CONDITIONER

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(73) Assignee: Samsung Electronics Co., Ltd.,
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(**) Term: 15 Years

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(30) Foreign Application Priority Data

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(52) U.S. Cl.
USPC D23/351
(58) Field of Classification Search
USPC D23/324, 325, 327, 333, 351, 364, 357,
D23/386

(Continued)

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Assistant Examiner — Jihyung Yoon
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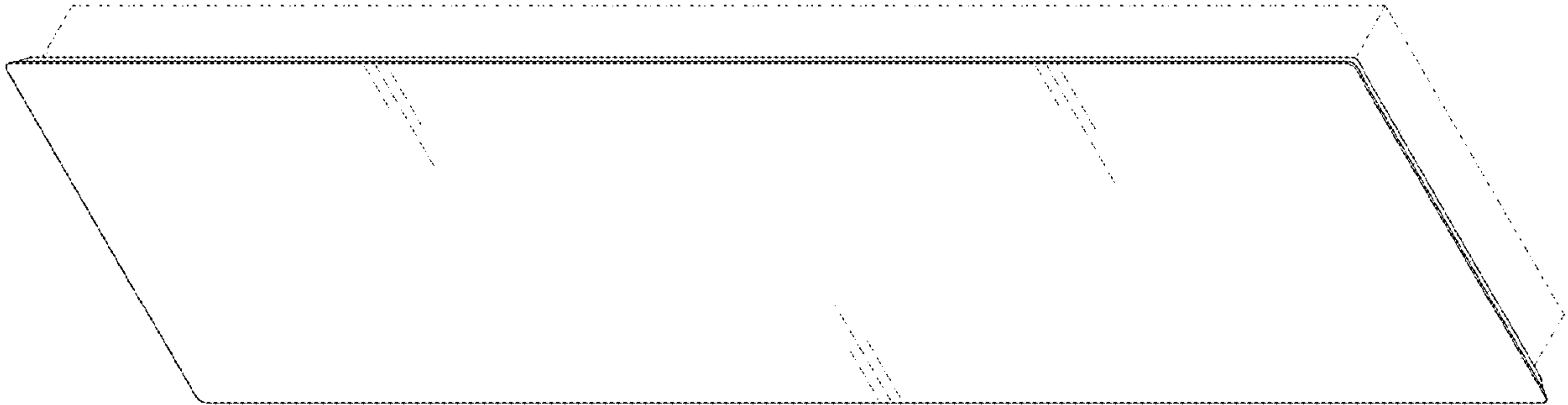
(57) CLAIM

The ornamental design for an ceiling-mounted air condi-
tioner, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a ceiling-mounted air
conditioner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a front perspective view thereof showing the
ceiling-mounted air conditioner in an alternate configura-
tion;
FIG. 9 is a front view thereof;
FIG. 10 is a rear view thereof;
FIG. 11 is a left-side view thereof;
FIG. 12 is a right-side view thereof;
FIG. 13 is a top view thereof;
FIG. 14 is a bottom view thereof;
FIG. 15 is an enlarged view of the encircled portion in FIG.
9; and,
FIG. 16 is an enlarged view of the encircled portion in FIG.
8.
The evenly-dashed broken lines in the figures depict por-
tions of the ceiling-mounted air conditioner which form no
part of the claimed design.
The dot-dot-dash broken lines encircling portions of the
claimed design that are illustrated in enlargements form no
part of the claimed design.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**
CPC F24F 1/027; F24F 1/0047; F24F 13/20;
F24F 13/082; F24F 7/02; Y02B 30/54
See application file for complete search history.

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FIG. 1

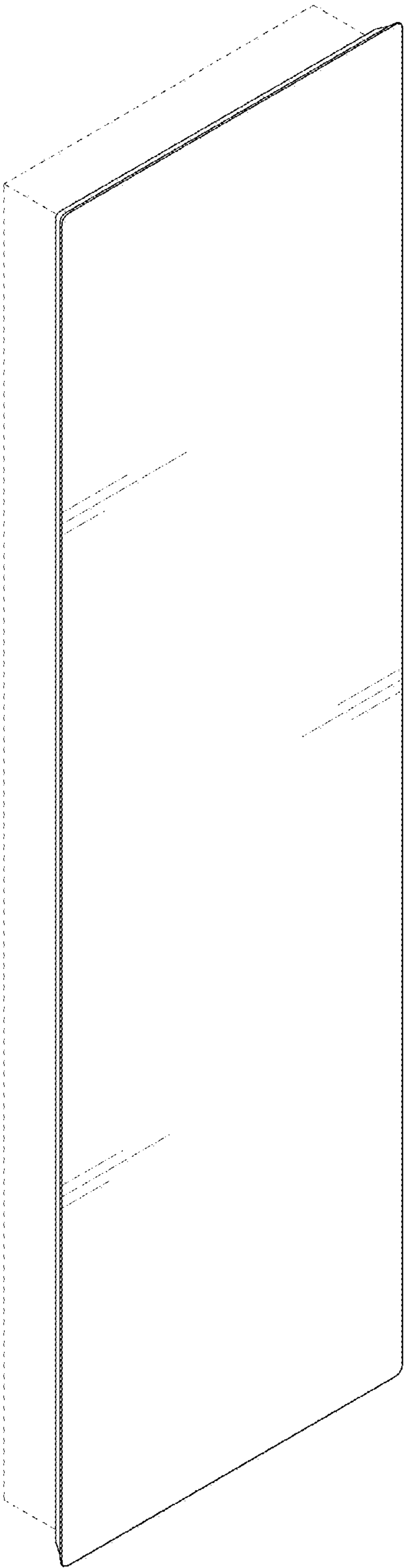


FIG. 2

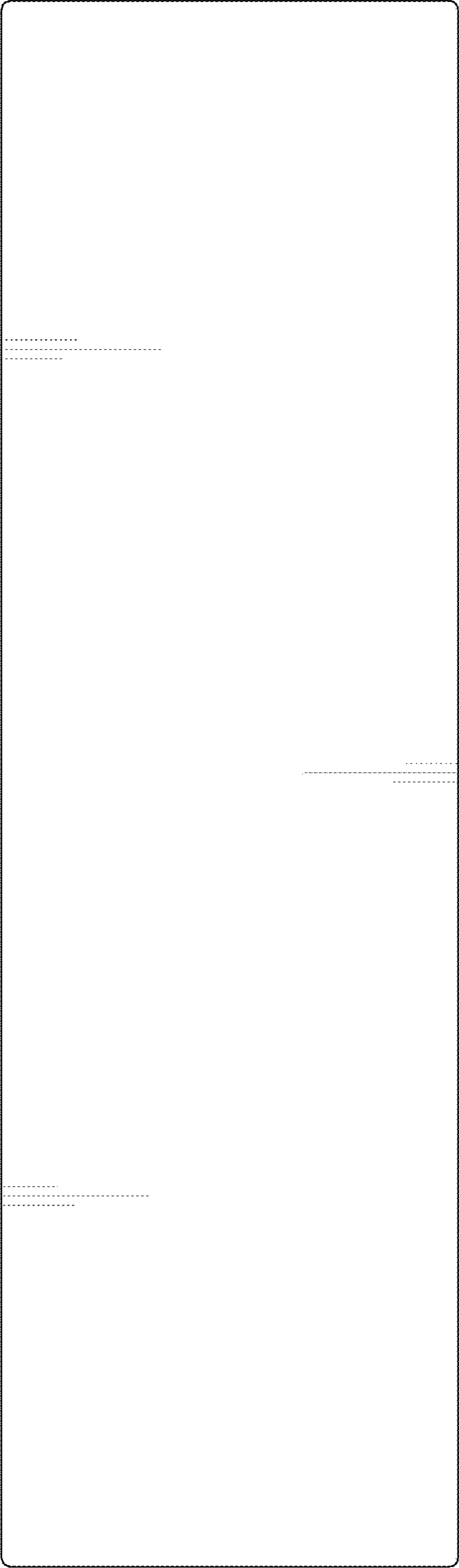


FIG. 3

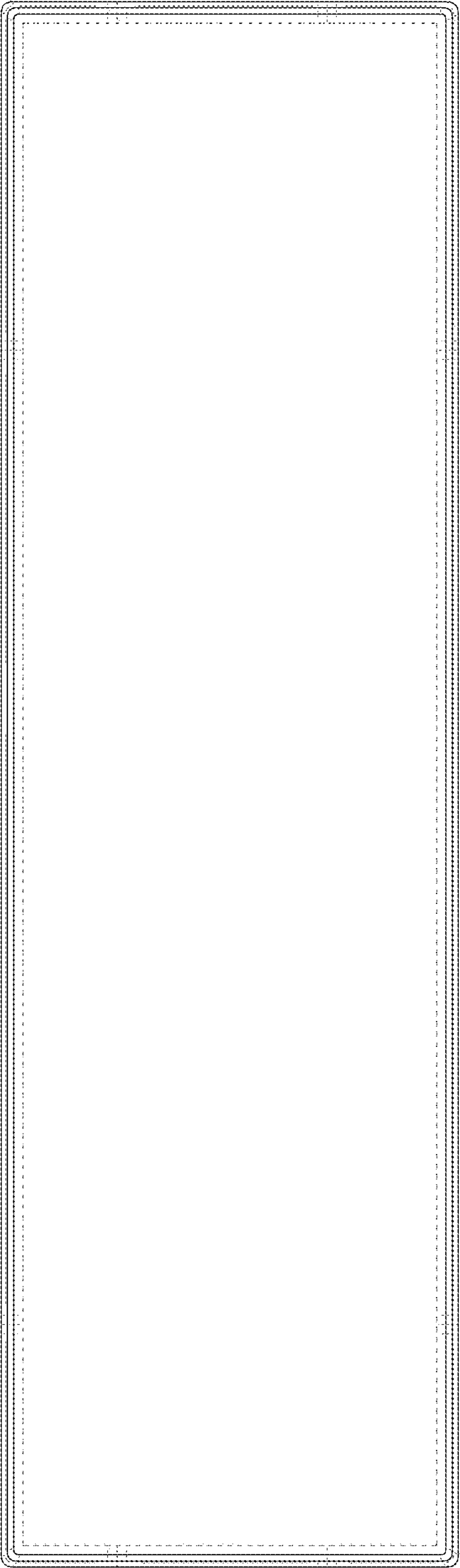


FIG. 5

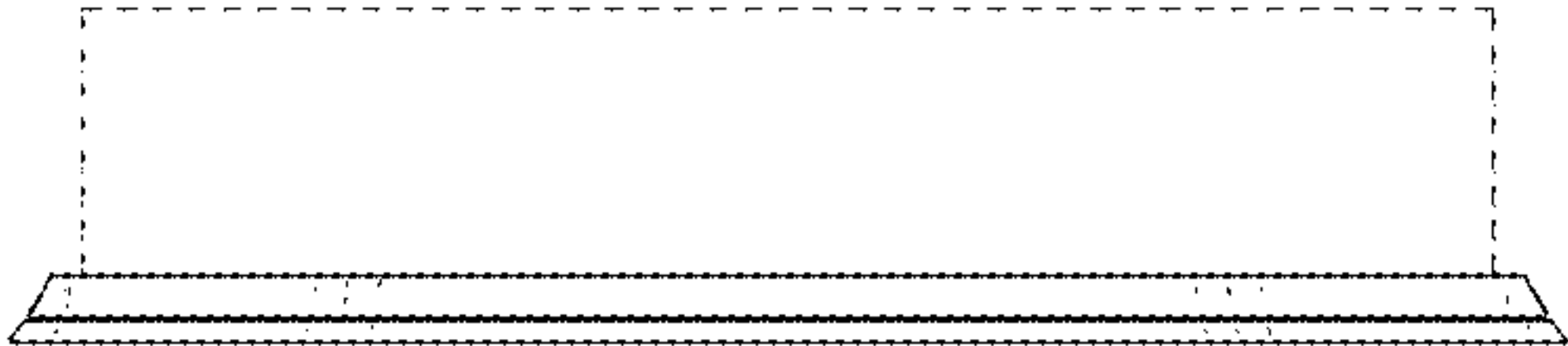


FIG. 4

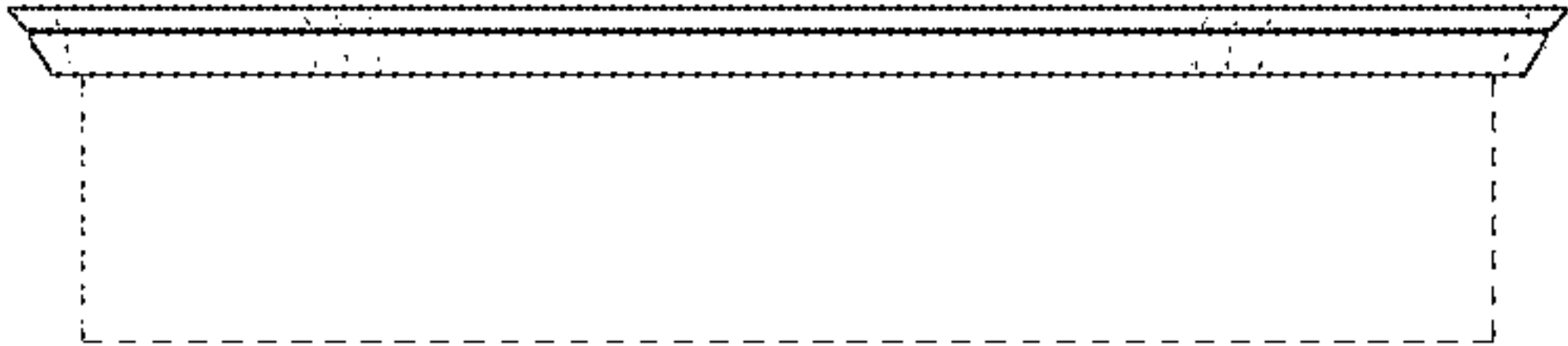


FIG. 6

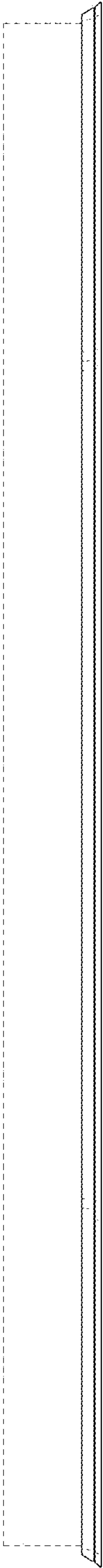


FIG. 7

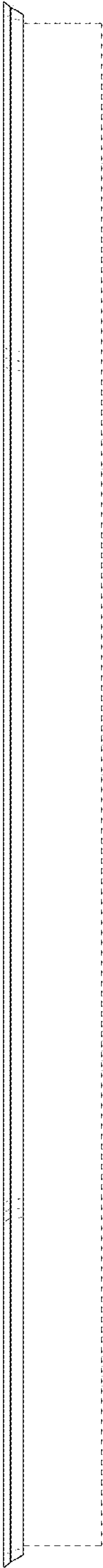


FIG. 8

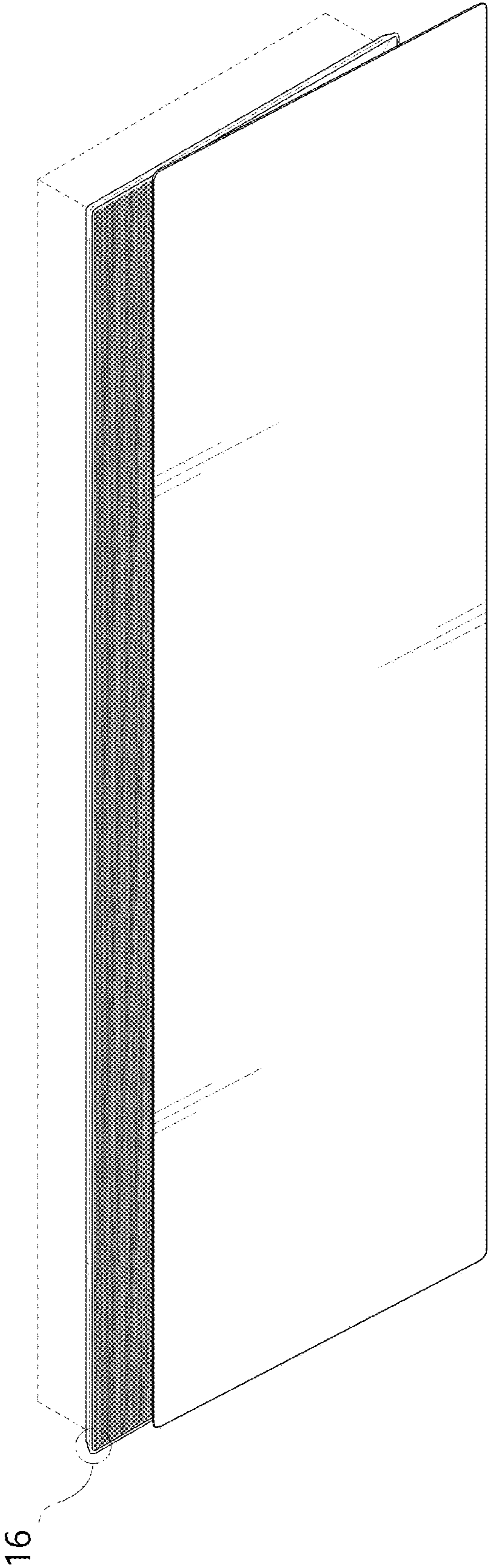


FIG. 9

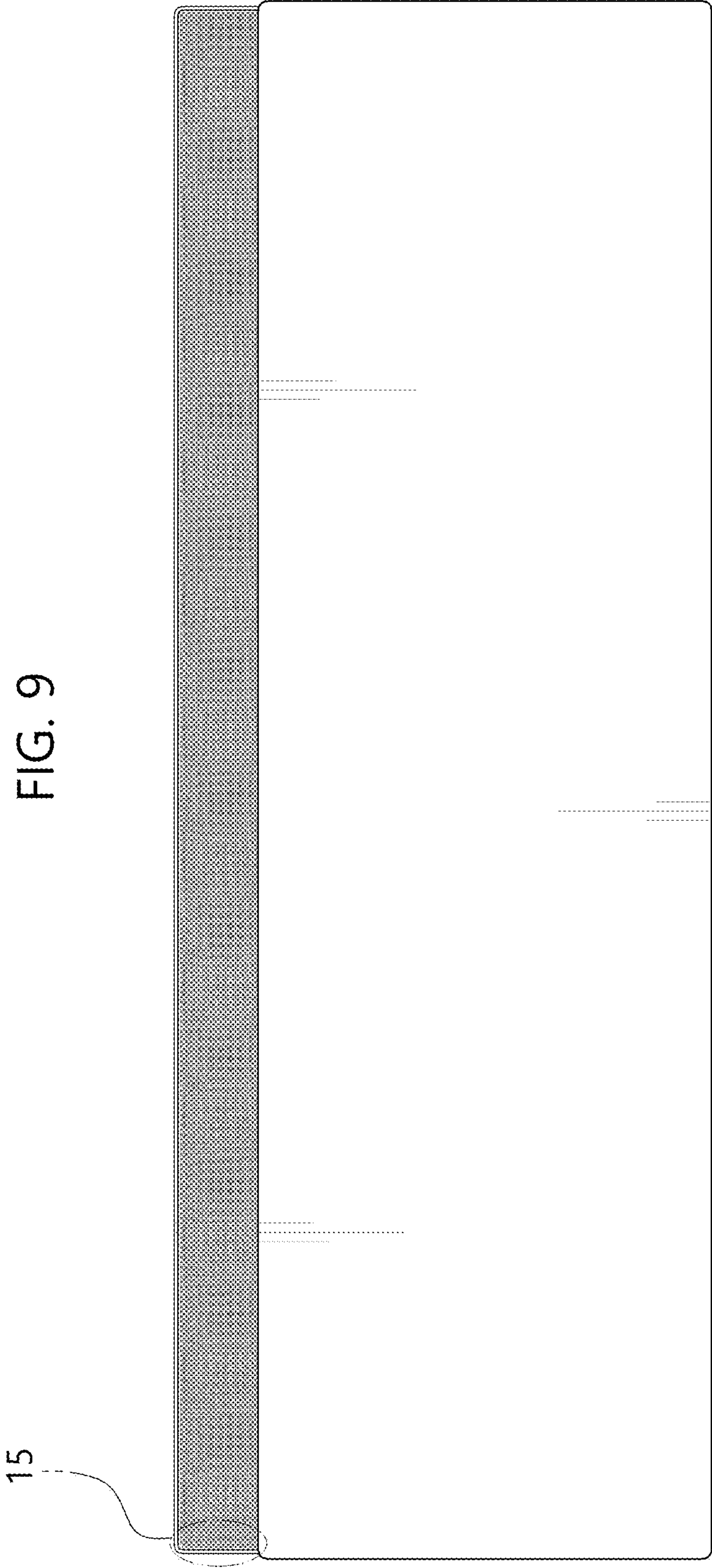


FIG. 10

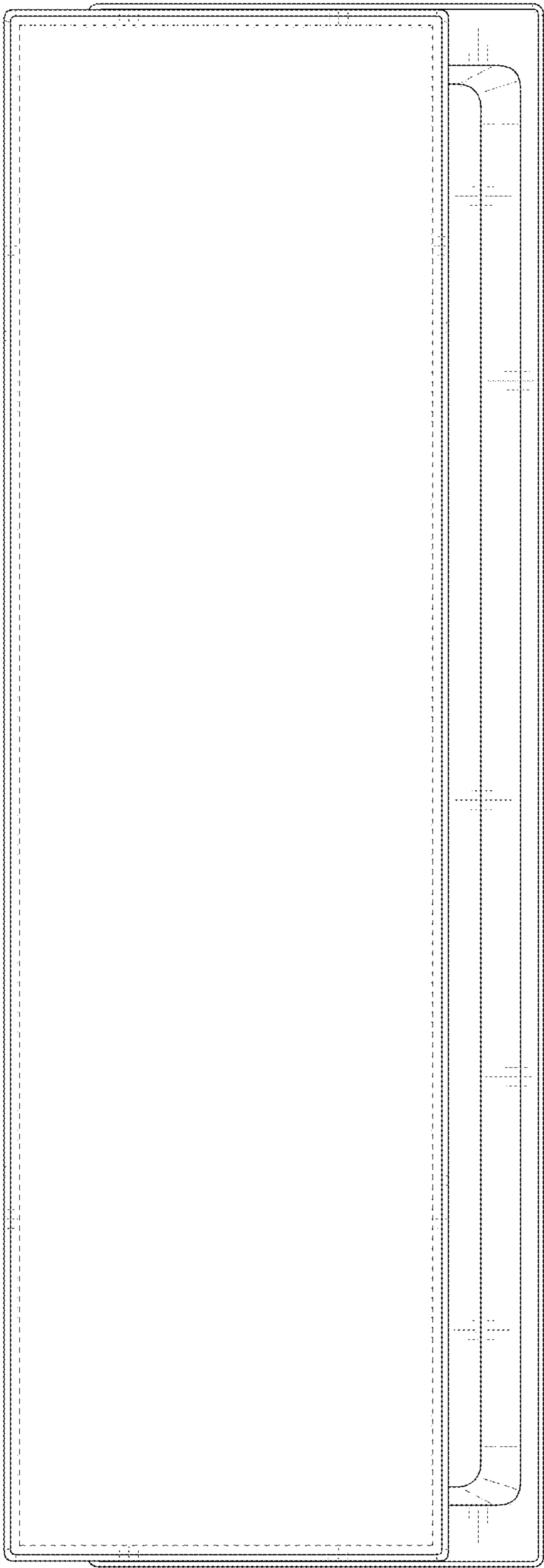


FIG. 12

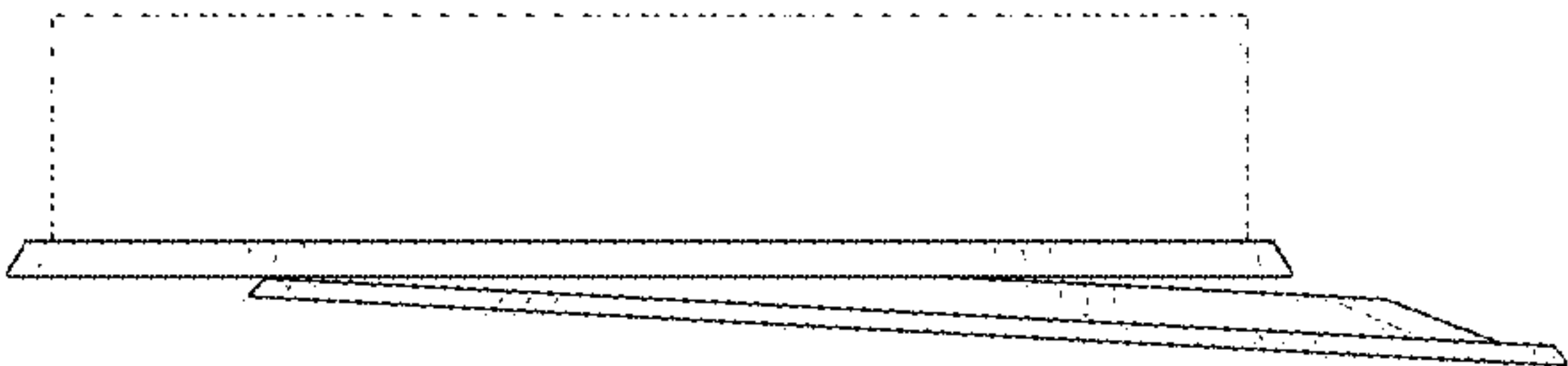


FIG. 11

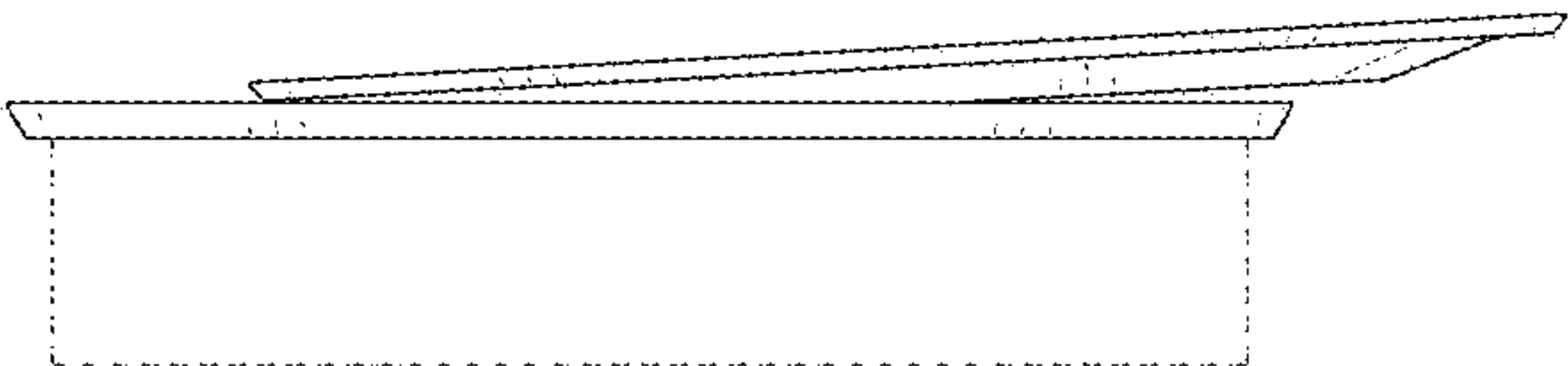


FIG. 13

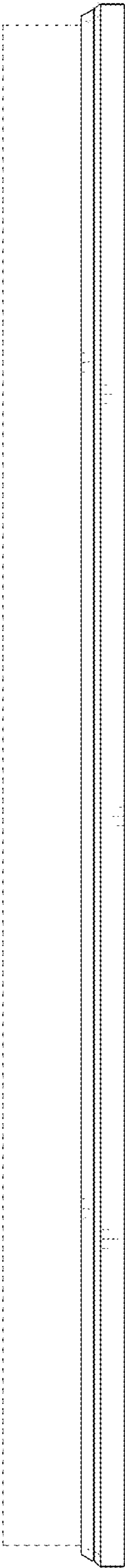


FIG. 14

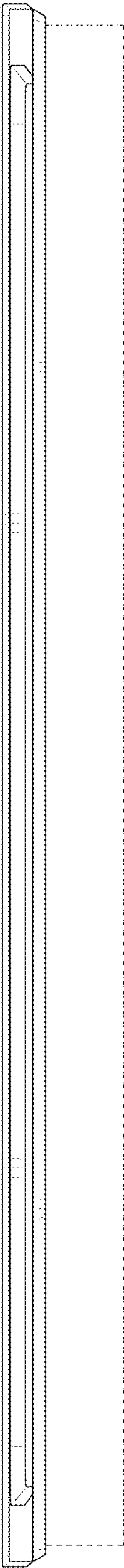


FIG. 15

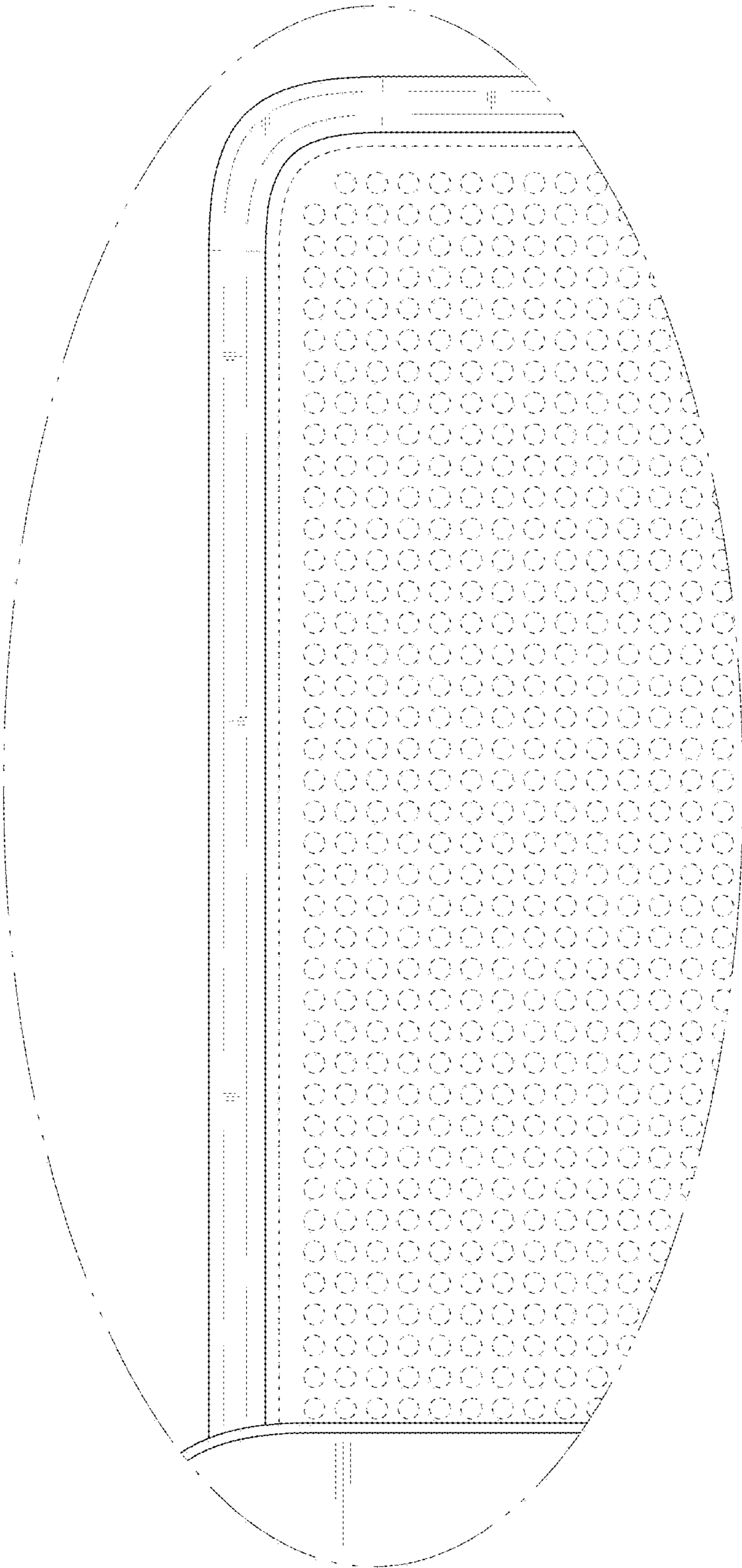


FIG. 16

