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Tsumori et al.

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(54) CONTACTLESS SENSOR UNIT FOR
AUTOMATIC DOOR

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(30) Foreign Application Priority Data

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Jun. 24, 2021 (JP) 2021-013743 D

(51) LOC (14) Cl. 10-05

(52) U.S. Cl.

USPC D10/106.6

(58) Field of Classification Search

USPC D10/46, 70, 104.1, 106.6–106.8, 106.92,
D10/118.2

CPC E05F 2015/765; E05F 2015/434; E05F
15/43; E05F 15/70; E05F 2015/767; E05F
2015/483; E05F 3/227; E05F 15/73;
G01V 8/10; E05Y 2900/132

See application file for complete search history.

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(57)

CLAIM

The ornamental design for a contactless sensor unit for automatic door, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of an embodiment of a contactless sensor unit for automatic door, showing our new design;

FIG. 2 is a second perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a cross-sectional view thereof, taken along line 9-9 of FIG. 3; and,

FIG. 10 is a cross-sectional view thereof, taken along line 10-10 of FIG. 3.

1 Claim, 10 Drawing Sheets

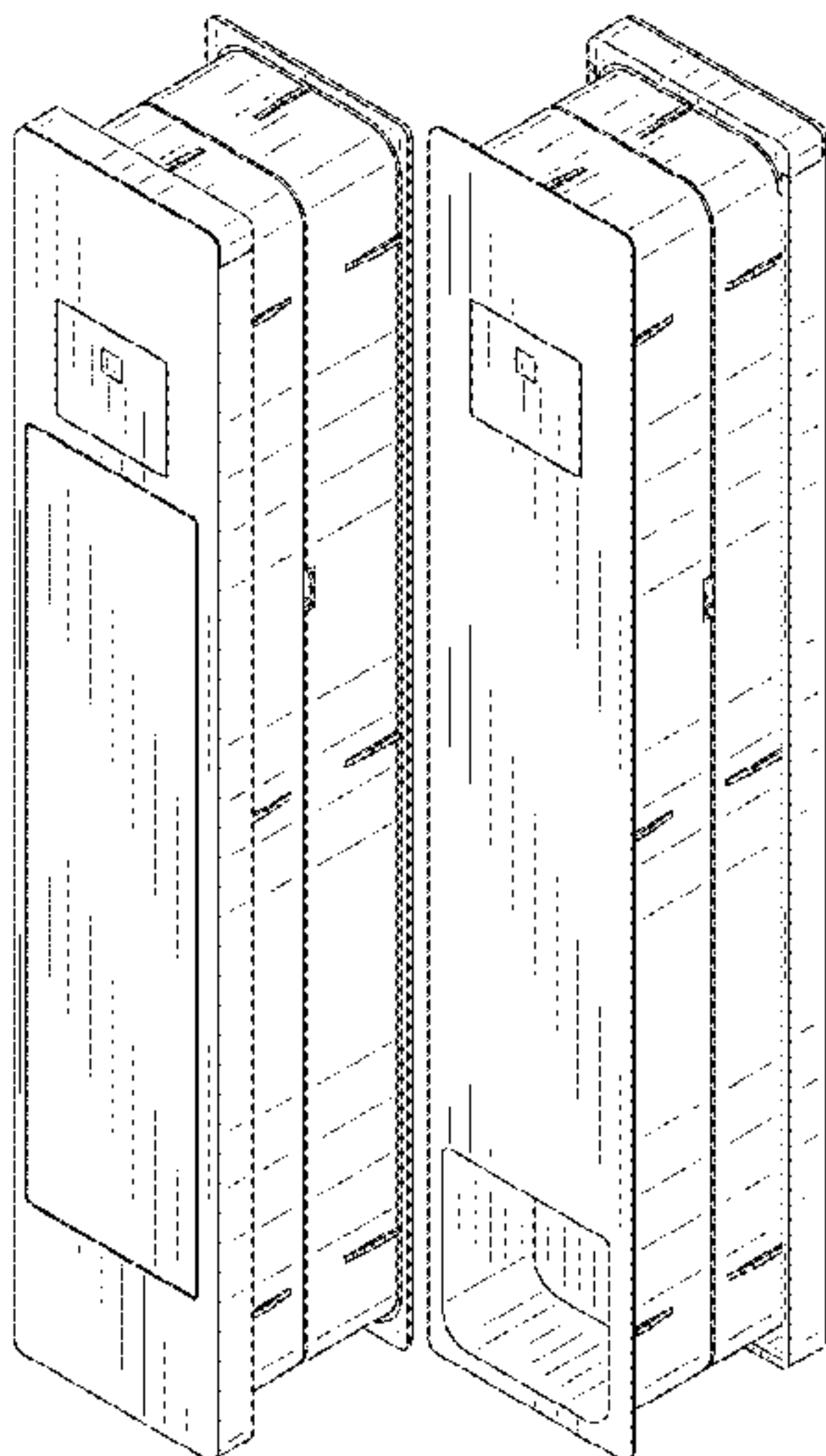


FIG. 1

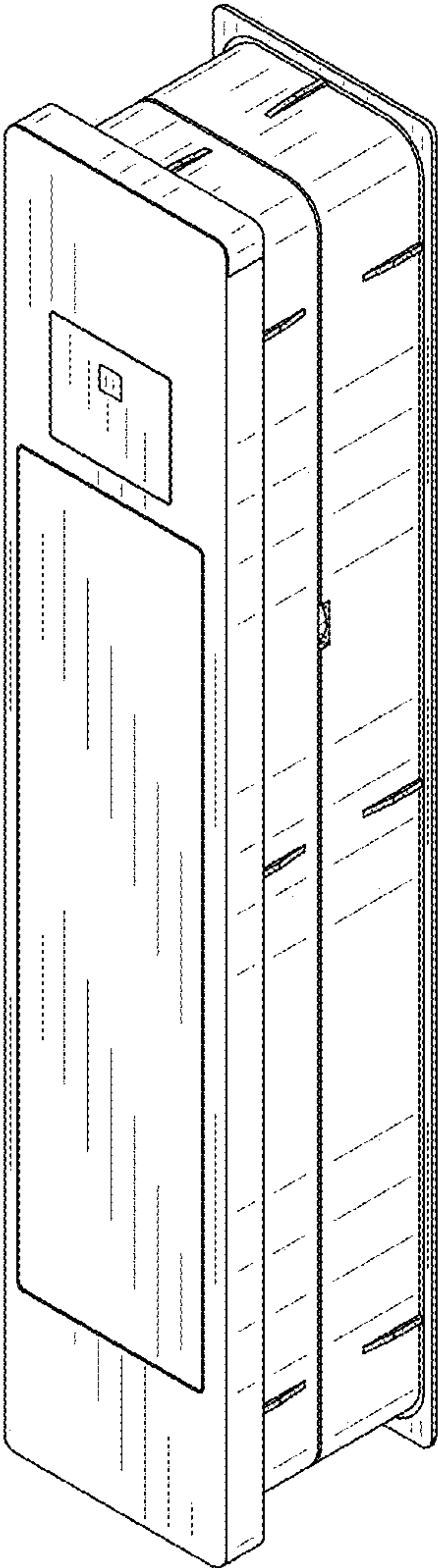


FIG. 2

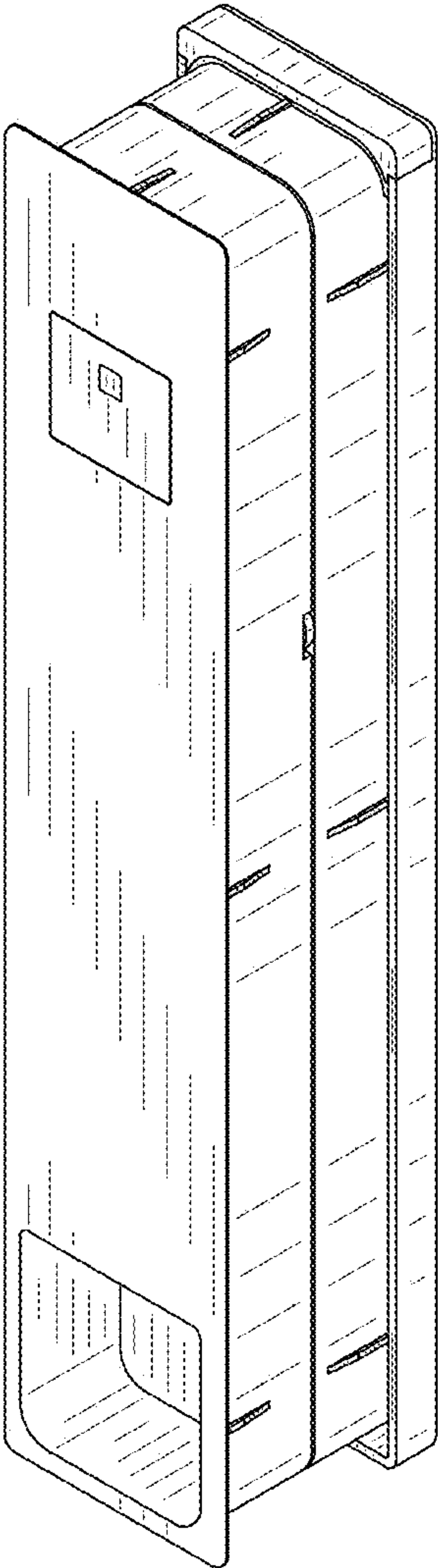


FIG. 3

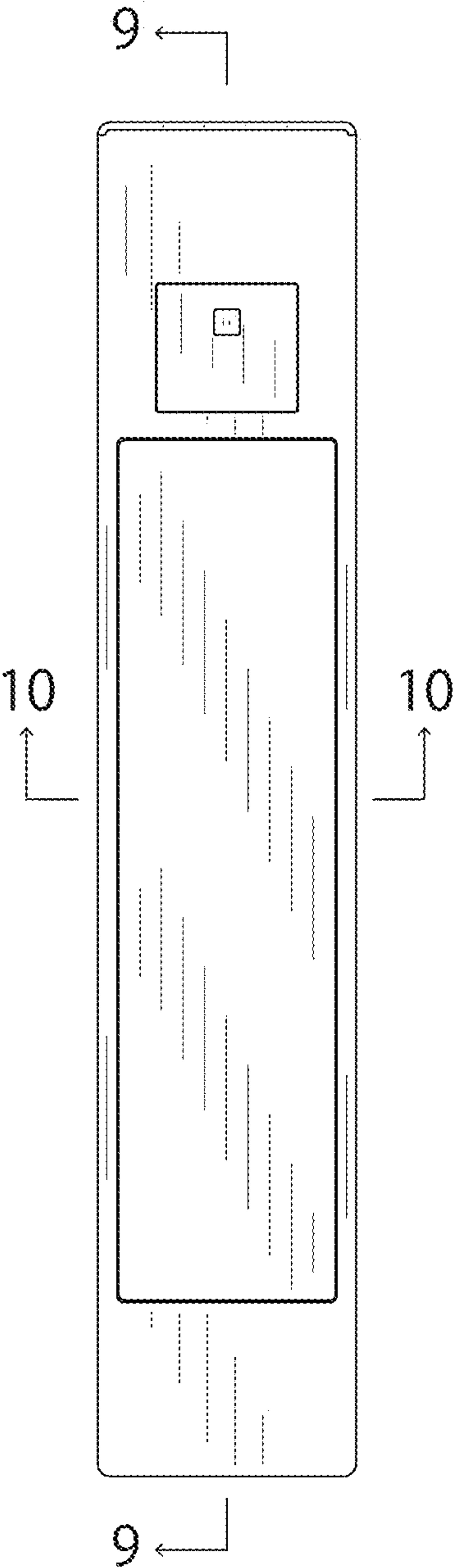


FIG. 4

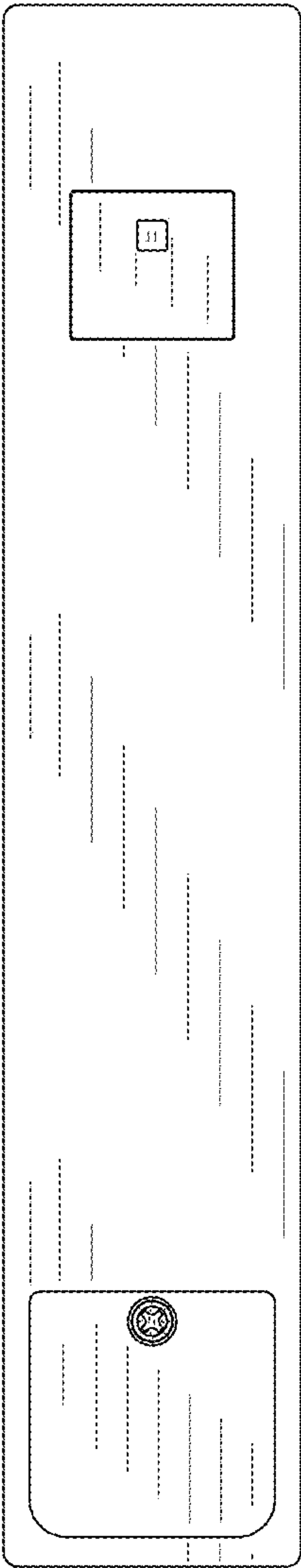


FIG. 5

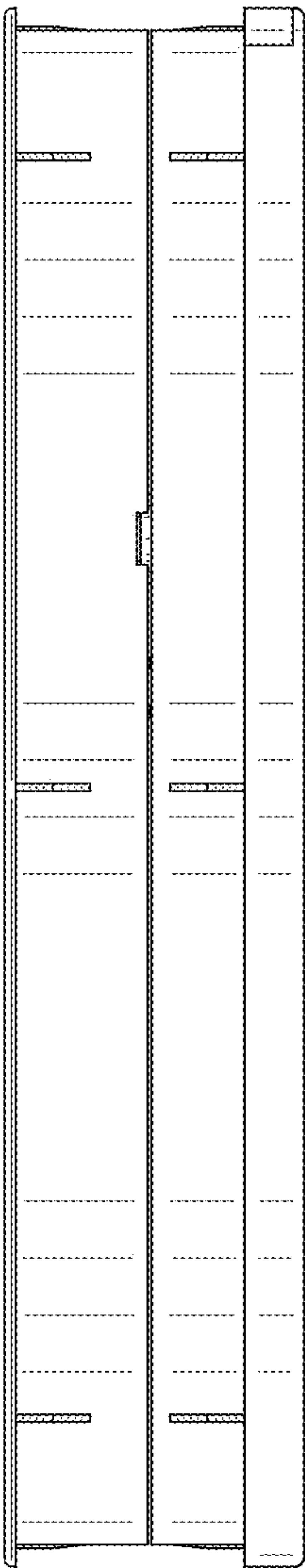


FIG. 6

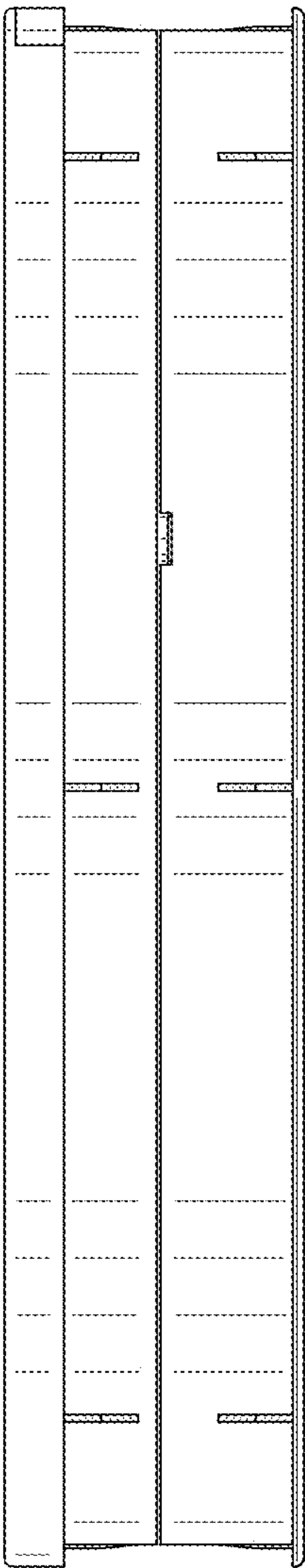


FIG. 7

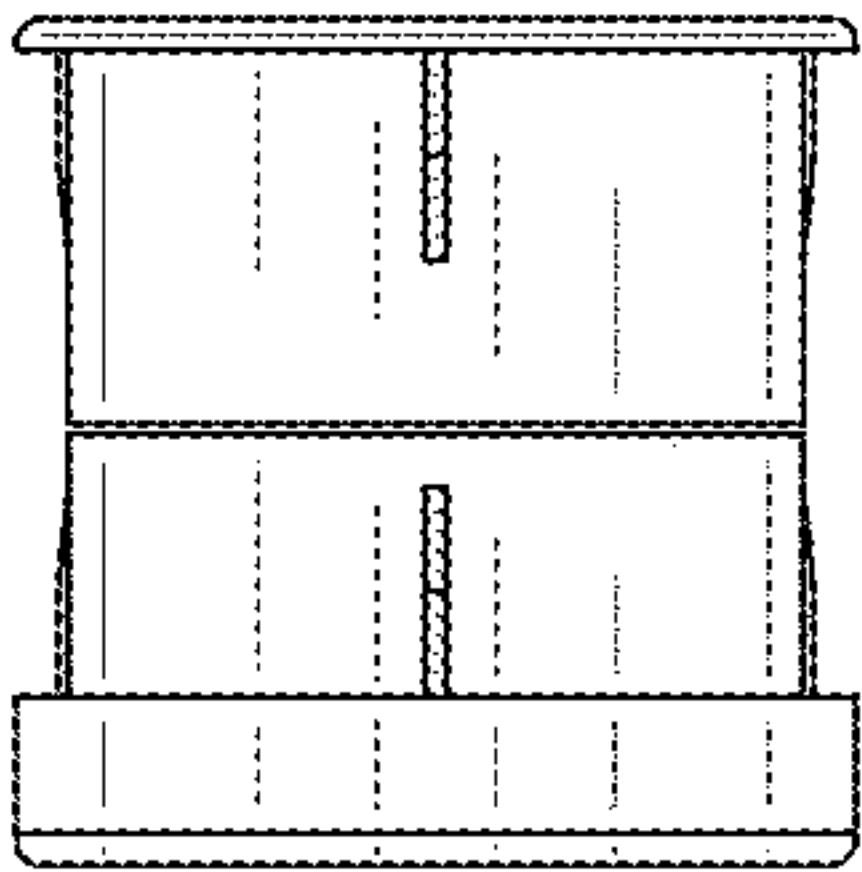


FIG. 8

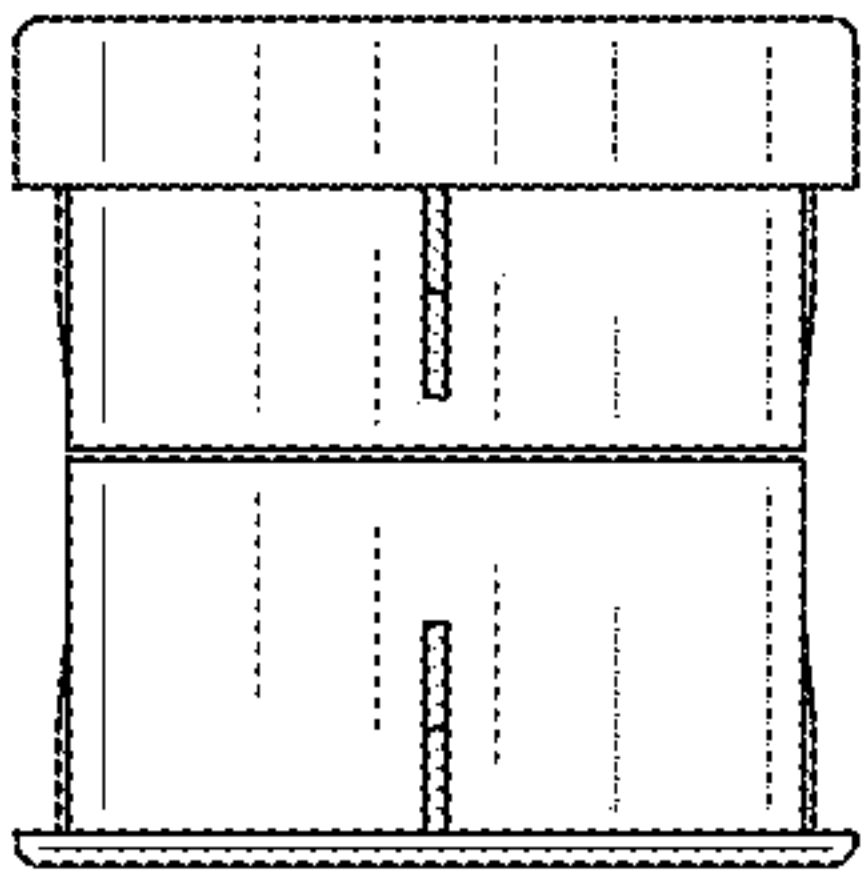


FIG. 9

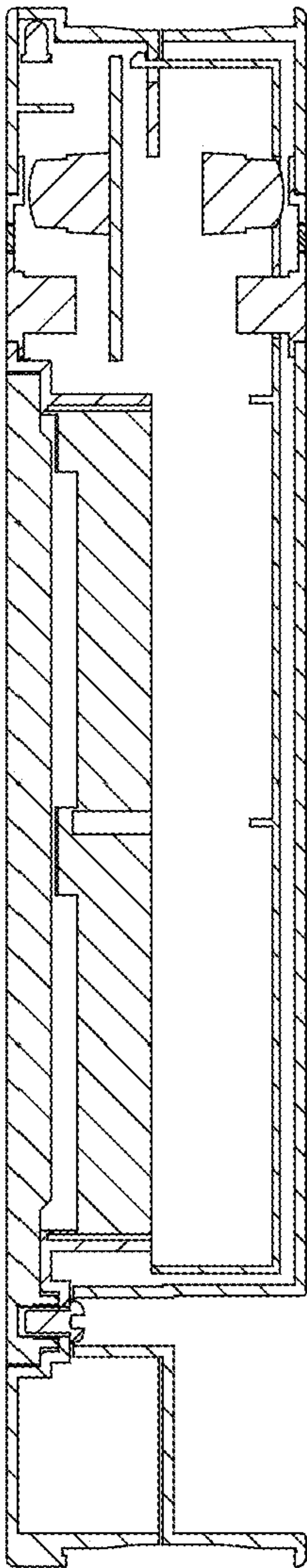


FIG. 10

