



US00D831801S

(12) **United States Design Patent**
Koyama et al.

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(45) **Date of Patent:** **** Oct. 23, 2018**

(54) **LAVATORY MODULE FOR AIRCRAFT**

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(57) **CLAIM**

The ornamental design for a lavatory module for aircraft, as shown and described.

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DESCRIPTION

FIG. 1 is a perspective view of a lavatory module for aircraft 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 sectional view taken along lines 8-8 shown in FIG. 2;
FIG. 9 is a sectional view taken along lines 9-9 shown in FIG. 2;
FIG. 10 is a sectional view taken along lines 10-10 shown in FIG. 6;
FIG. 11 is a sectional view taken along lines 11-11 shown in FIG. 6;
FIG. 12 is a sectional view taken along lines 12-12 shown in FIG. 6;
FIG. 13 is a sectional view taken along lines 13-13 shown in FIG. 6;
FIG. 14 is a sectional view taken along lines 14-14 shown in FIG. 6;
FIG. 15 is a front perspective view showing the interior part thereof in a state where a part of front side, left side, and top side are removed;
FIG. 16 is a rear perspective view showing the interior part thereof in a state where a part of rear side, left side, and top side are removed; and,
FIG. 17 is a partial enlarged view showing the interior part thereof at a part where a counter including a sink is disposed.
In the drawings, the broken lines depict environmental subject matter only and form no part of the claimed design. The dot and dashed lines represents a boundary between the claimed portion and the non-claimed portion.

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

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(22) Filed: **May 27, 2016**

(51) **LOC (11) Cl.** **23-02**

(52) **U.S. Cl.**
USPC **D23/303; D23/274**

(58) **Field of Classification Search**
USPC **D23/270-274, 284-293.1, 303, 308; D12/345**

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D424,176 S * 5/2000 Wheeler, III D23/273

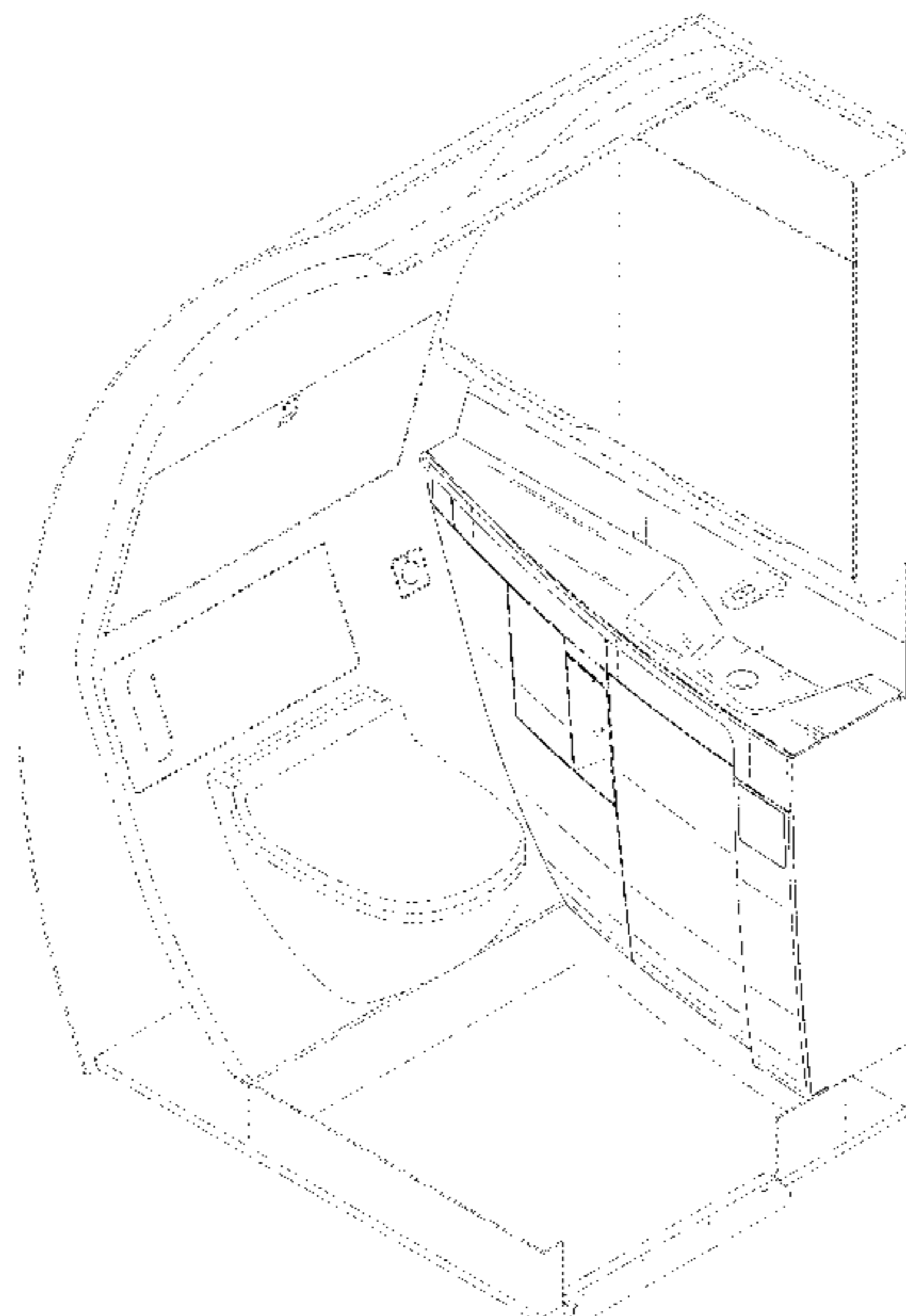
D593,643 S * 6/2009 Bock D23/271

(Continued)

Primary Examiner — Brandon M Rosati

Assistant Examiner — John A Voytek

1 Claim, 17 Drawing Sheets



(58) **Field of Classification Search**

CPC B64D 11/00; B64D 11/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D593,646 S *	6/2009	Bock	D23/271
D593,647 S *	6/2009	Bock	D23/271
D705,909 S *	5/2014	Koyama	D23/274
D706,910 S *	6/2014	Koyama	D23/274
D733,849 S *	7/2015	Koyama	D23/308

* cited by examiner

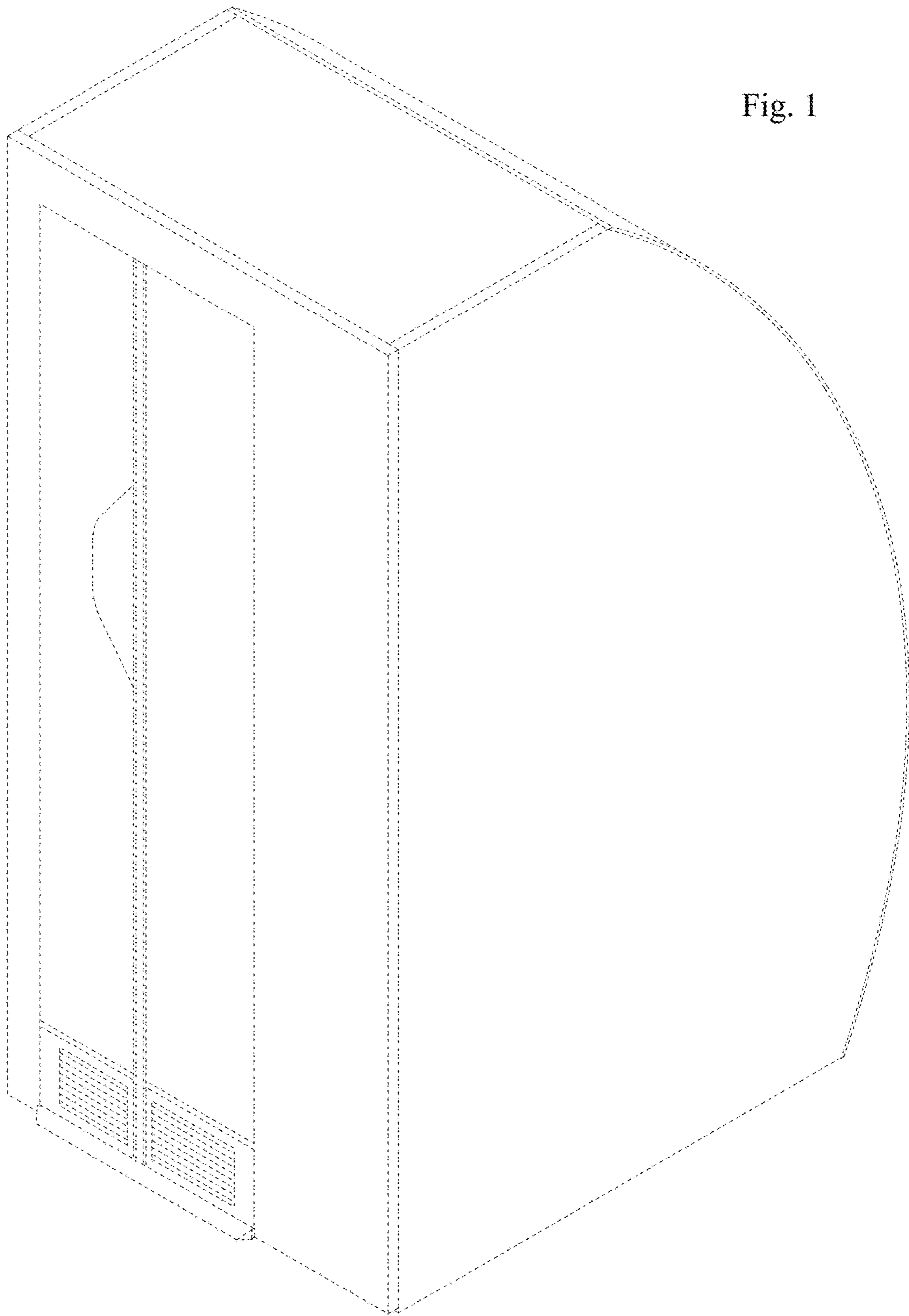


Fig. 1

Fig. 2

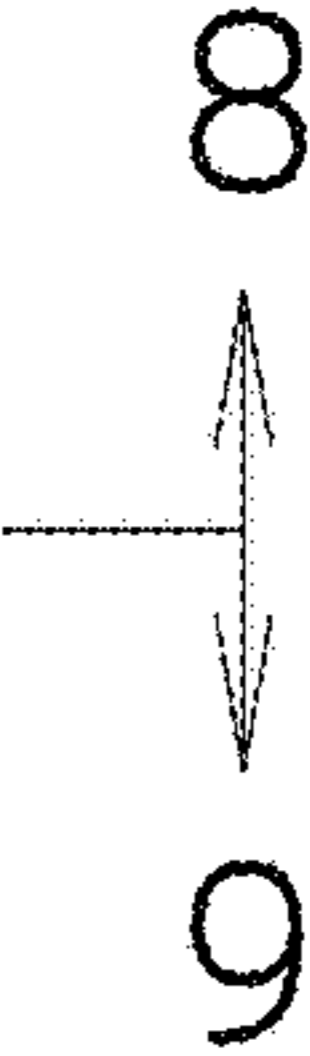
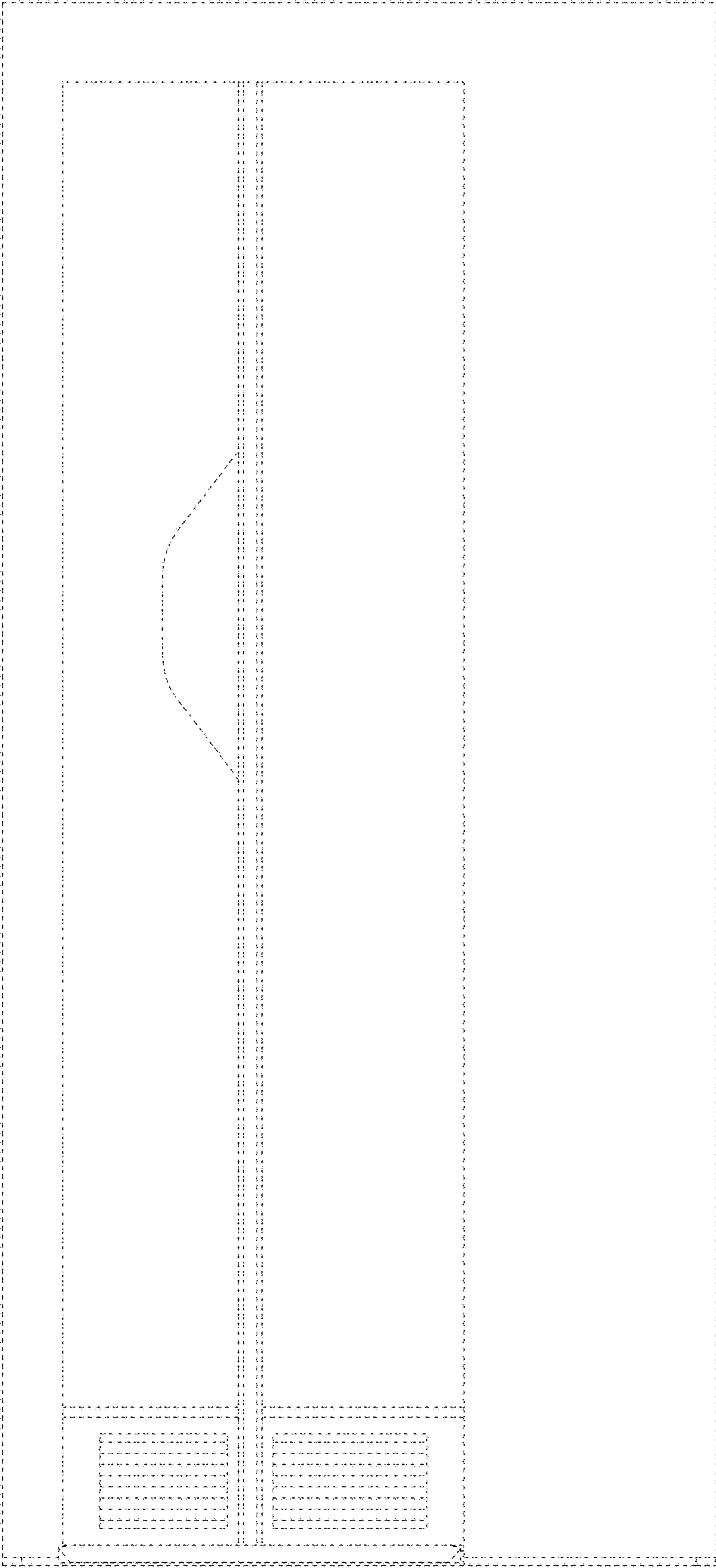


Fig. 3

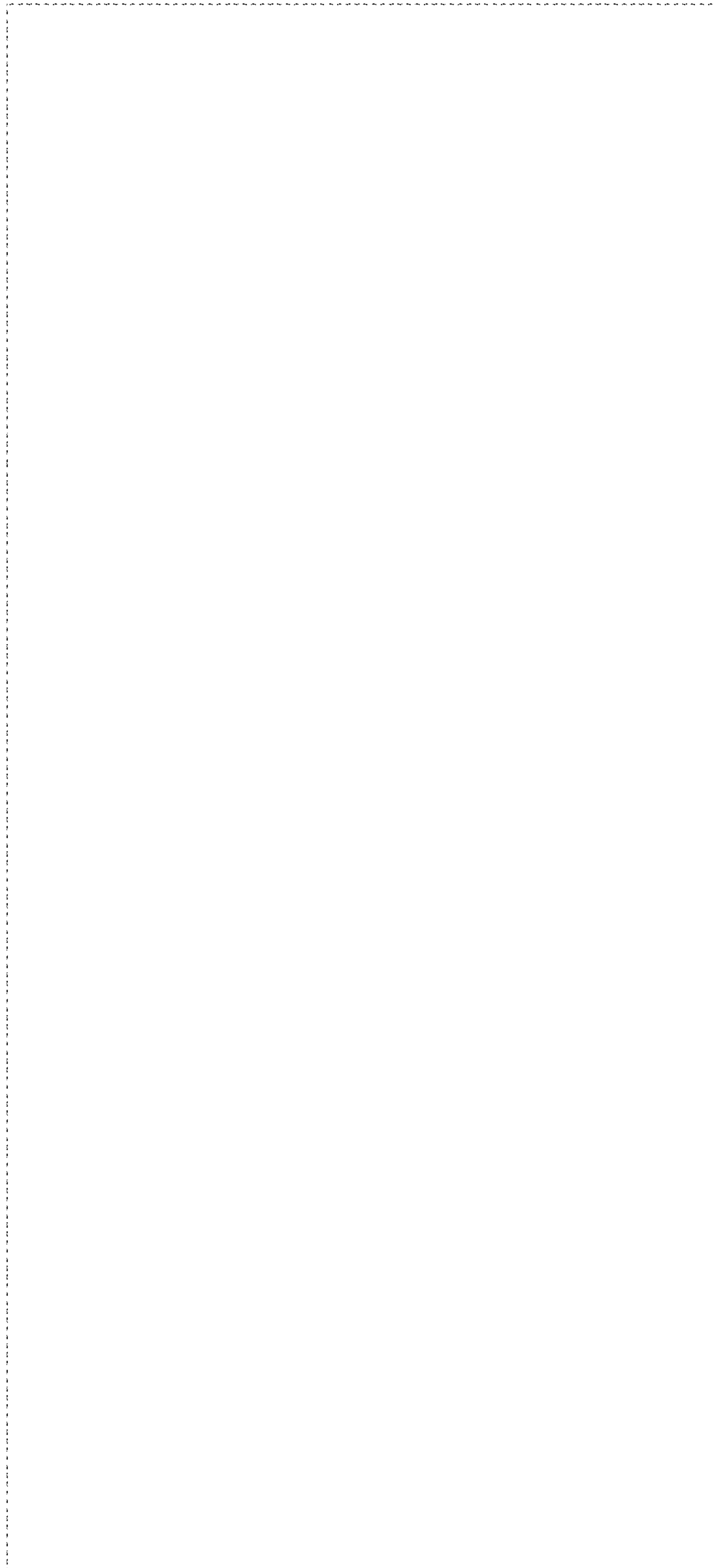
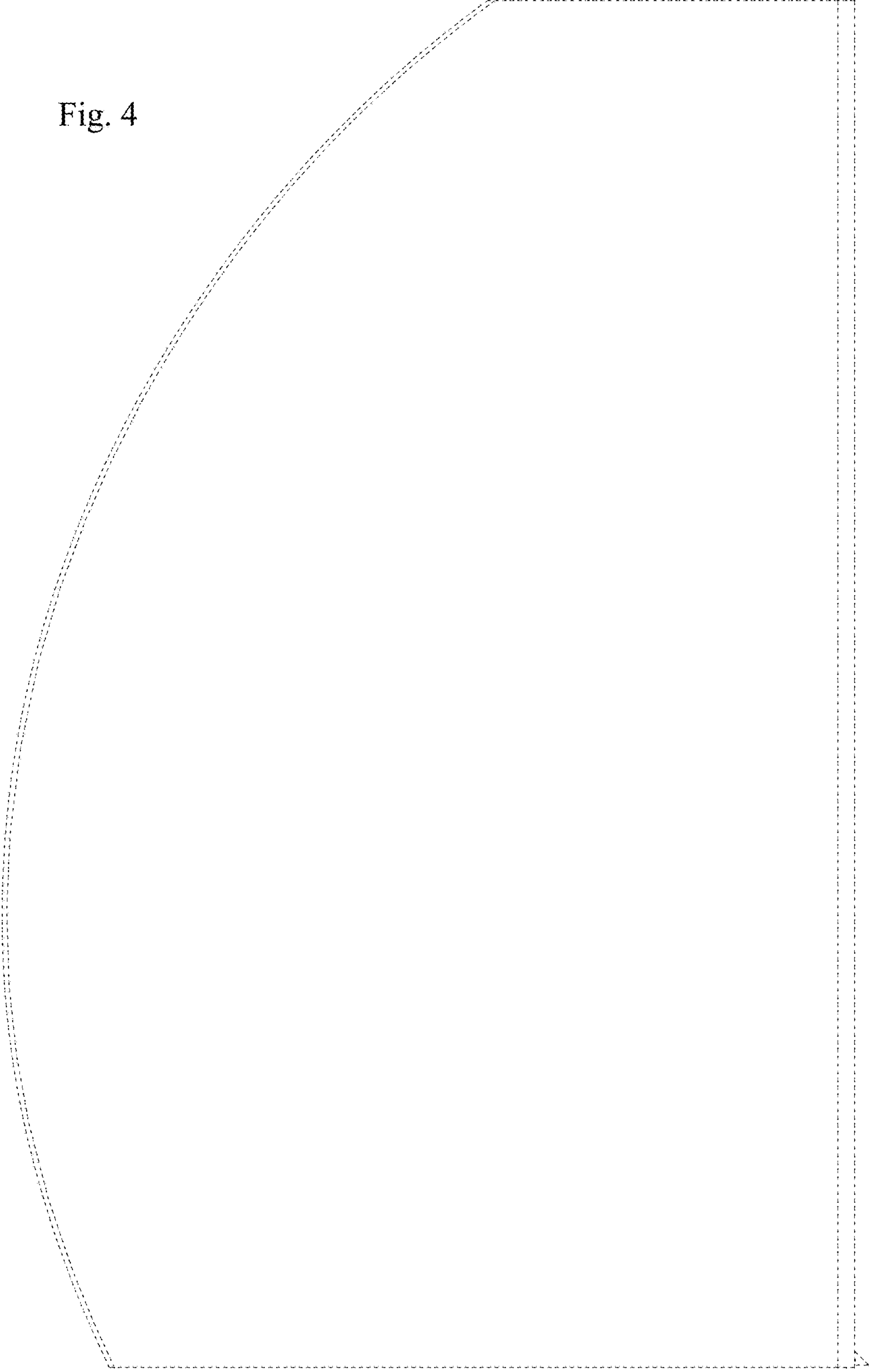


Fig. 4



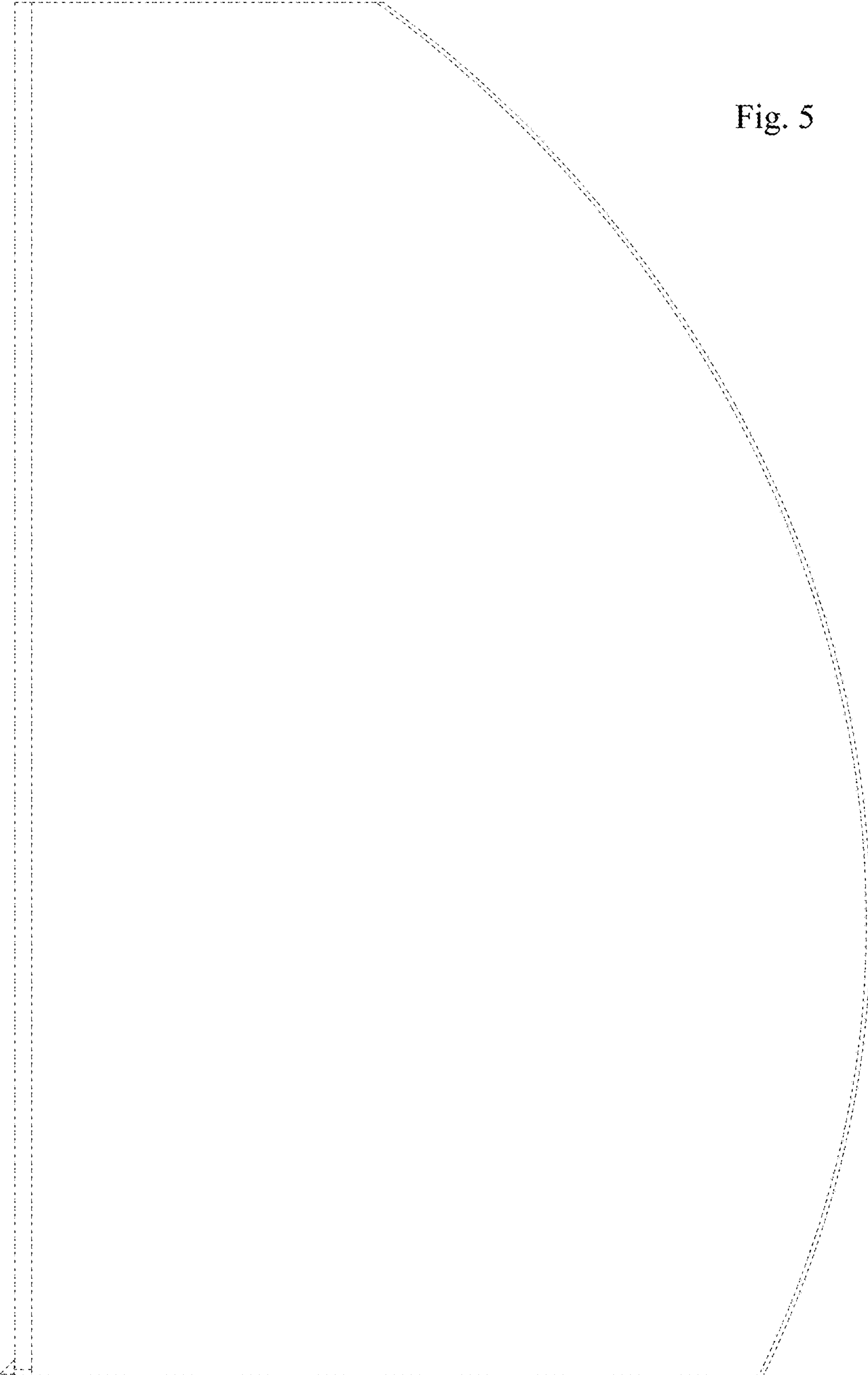


Fig. 5

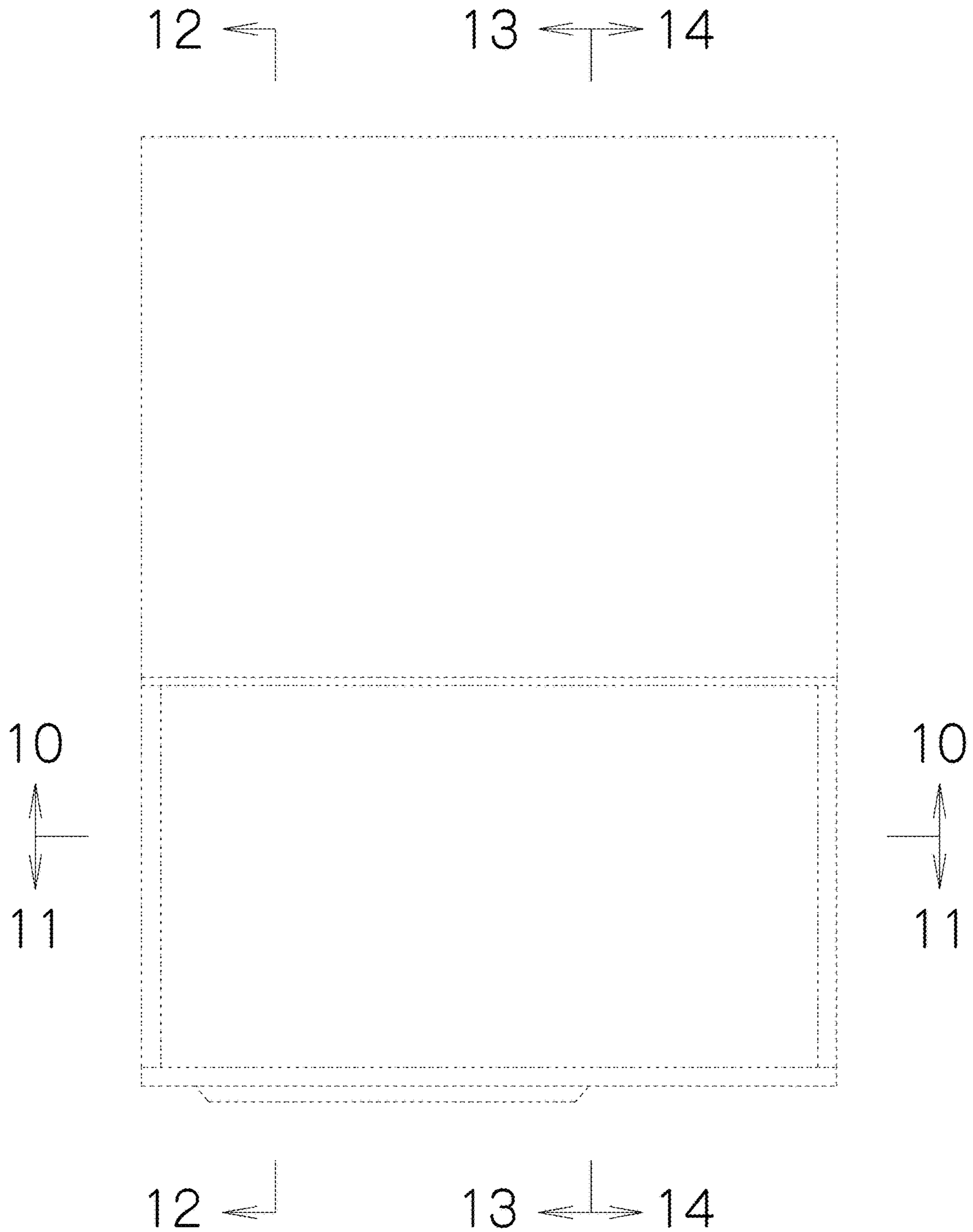


Fig. 6

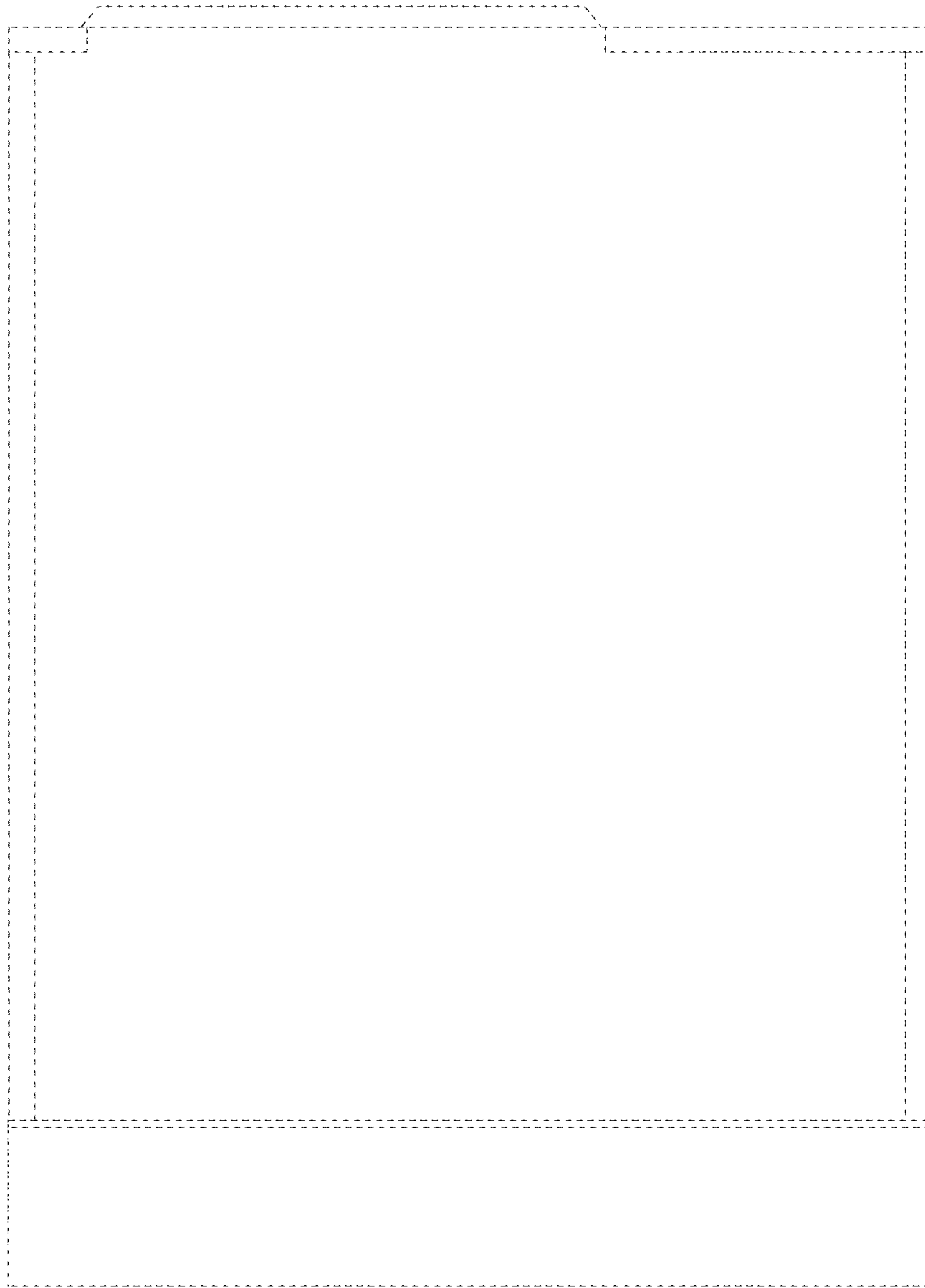


Fig. 7

Fig. 8

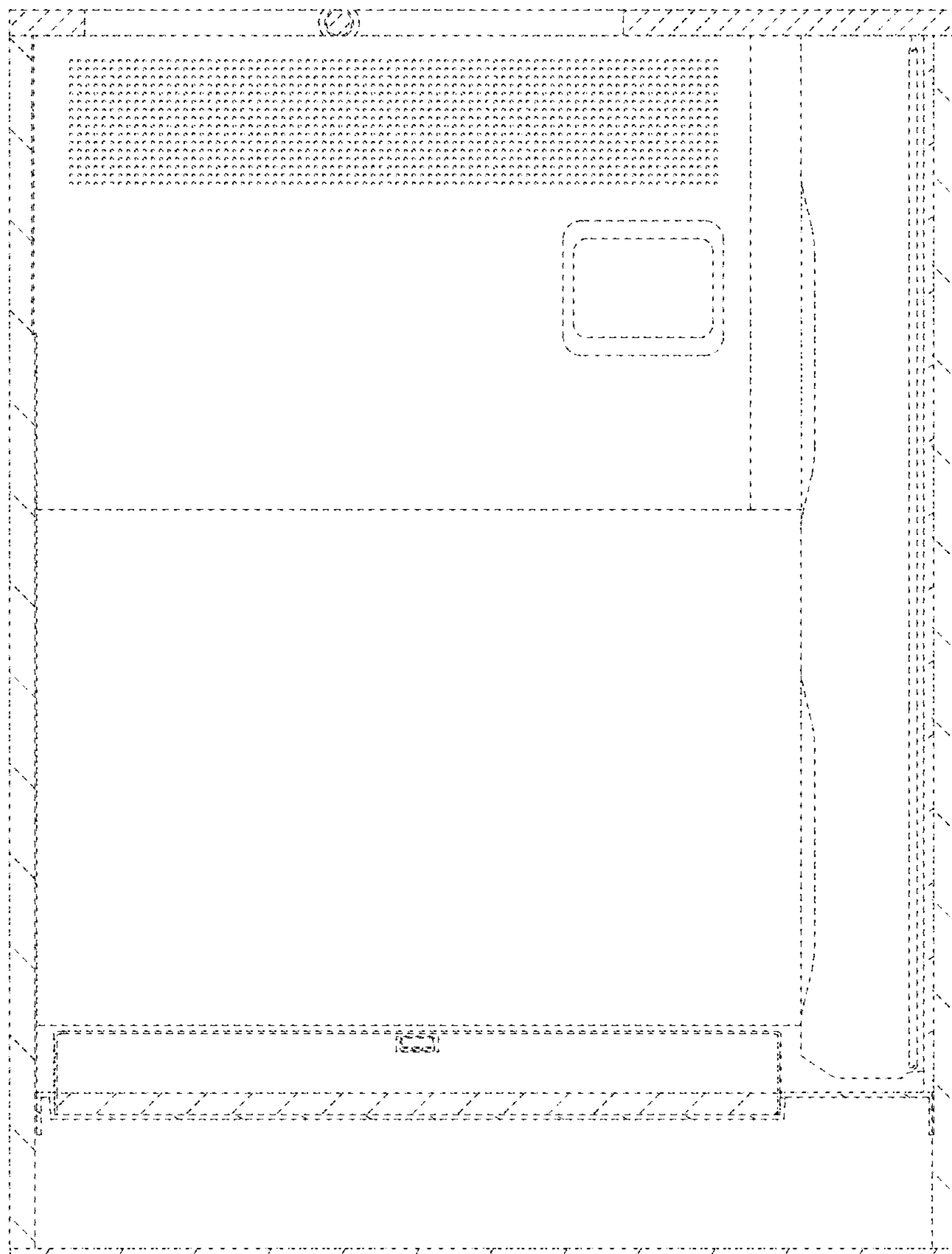


Fig. 9

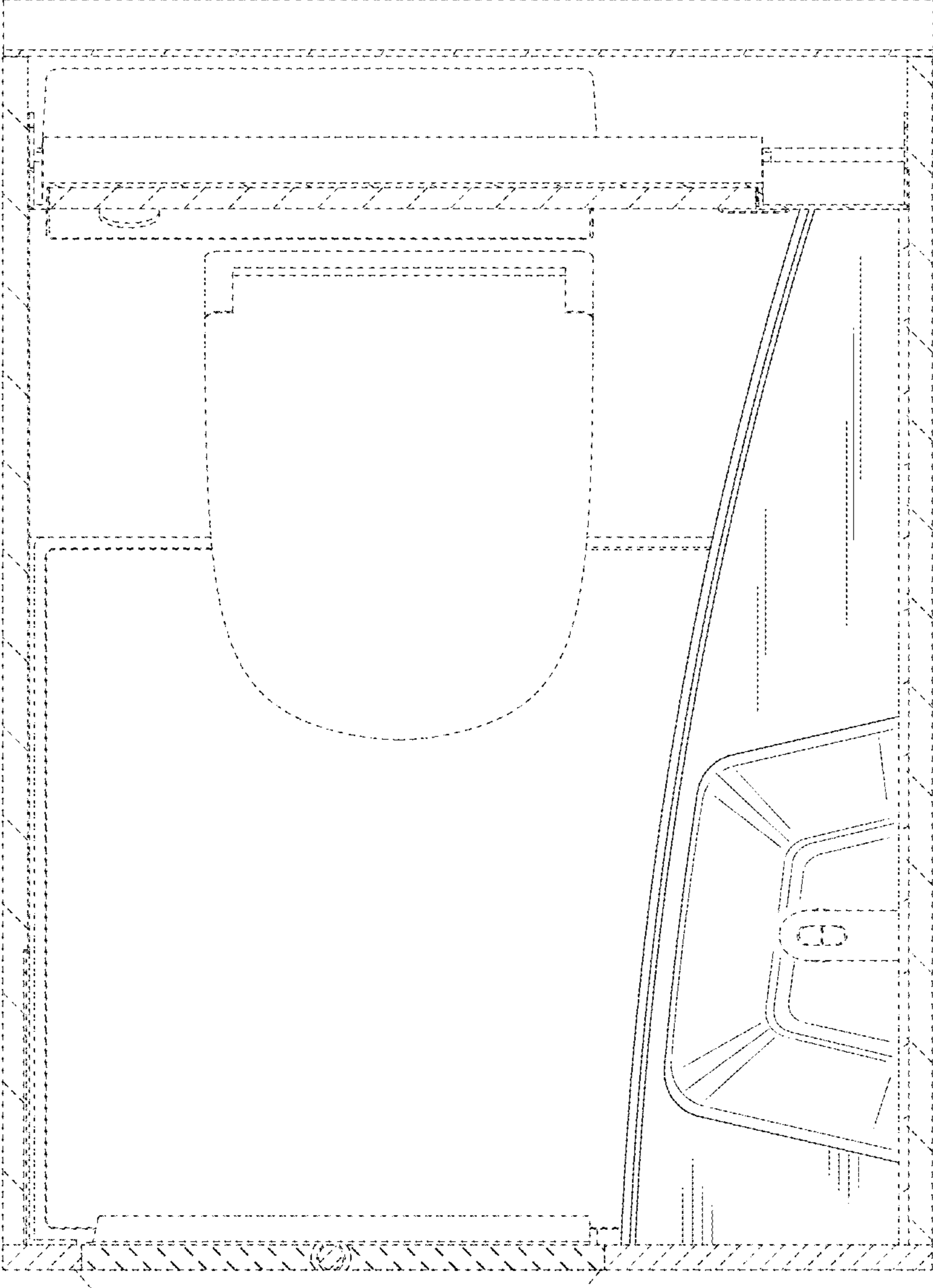


Fig. 10

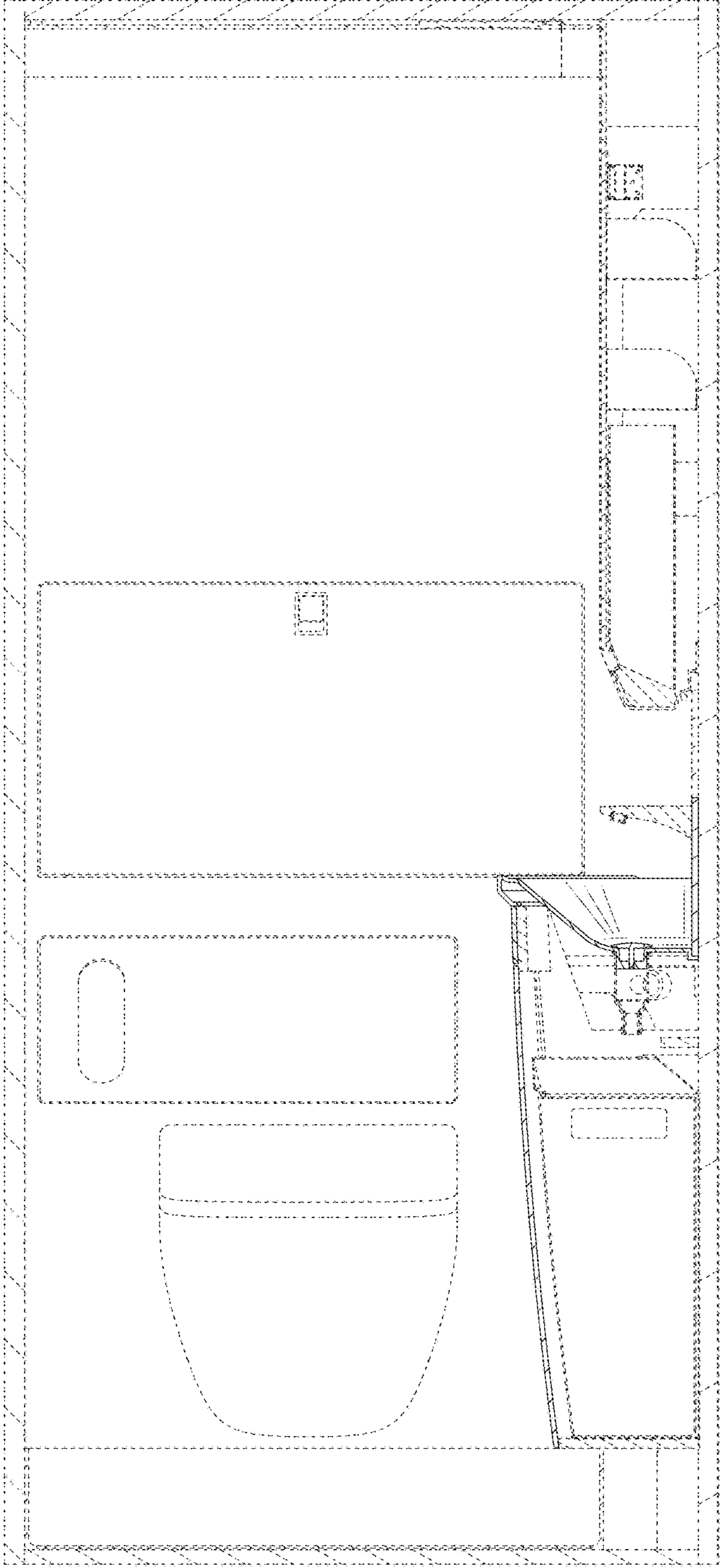
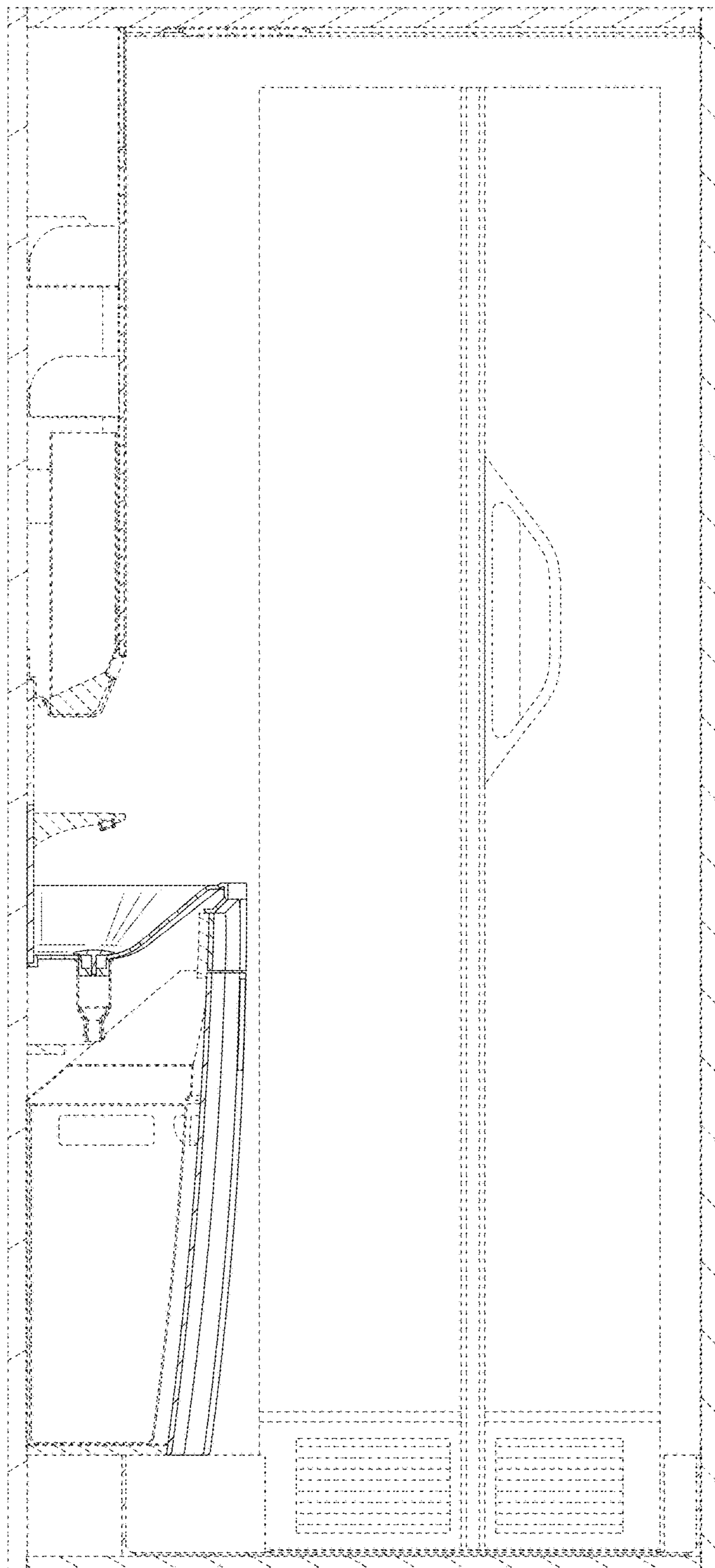


Fig. 11



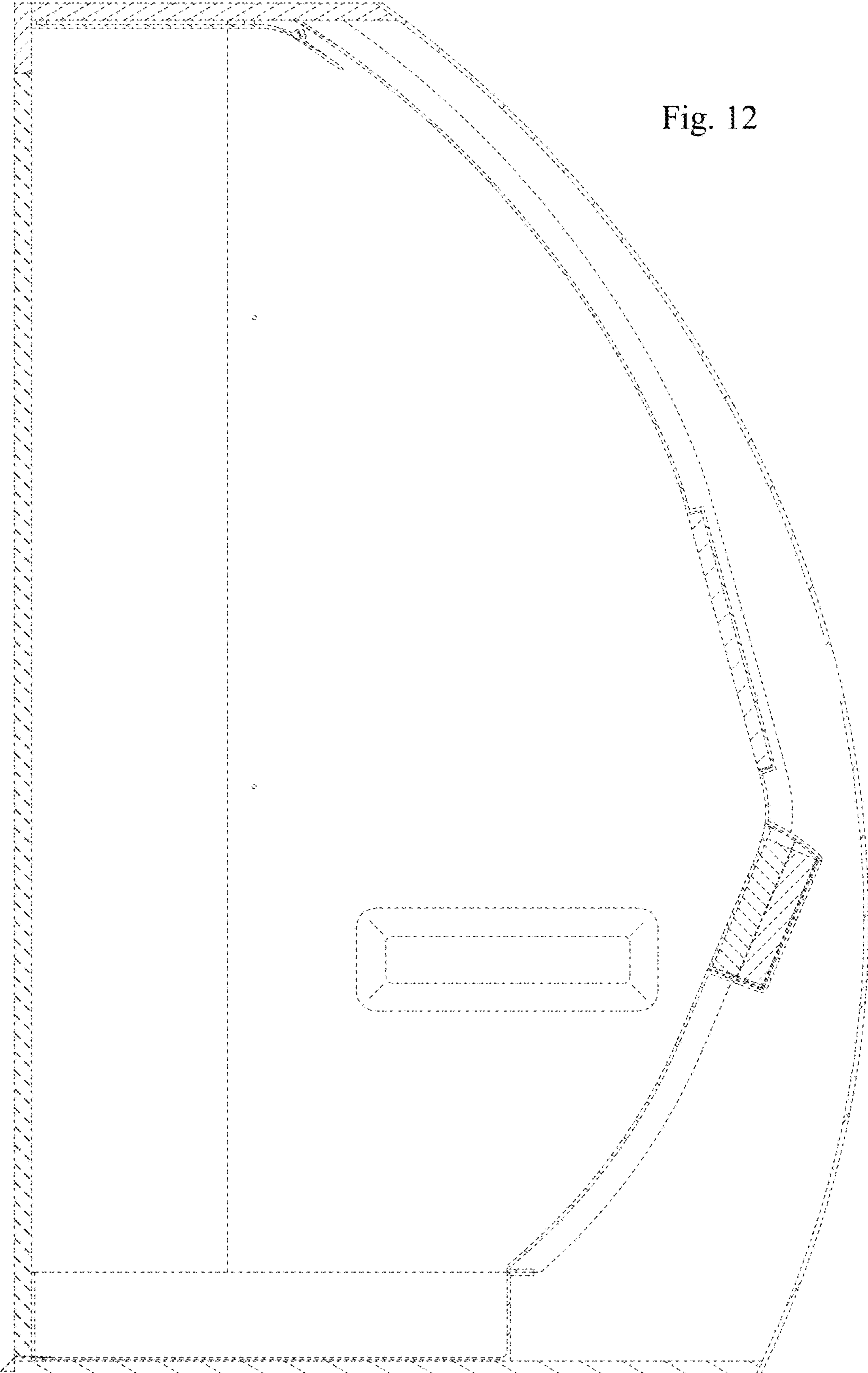


Fig. 12

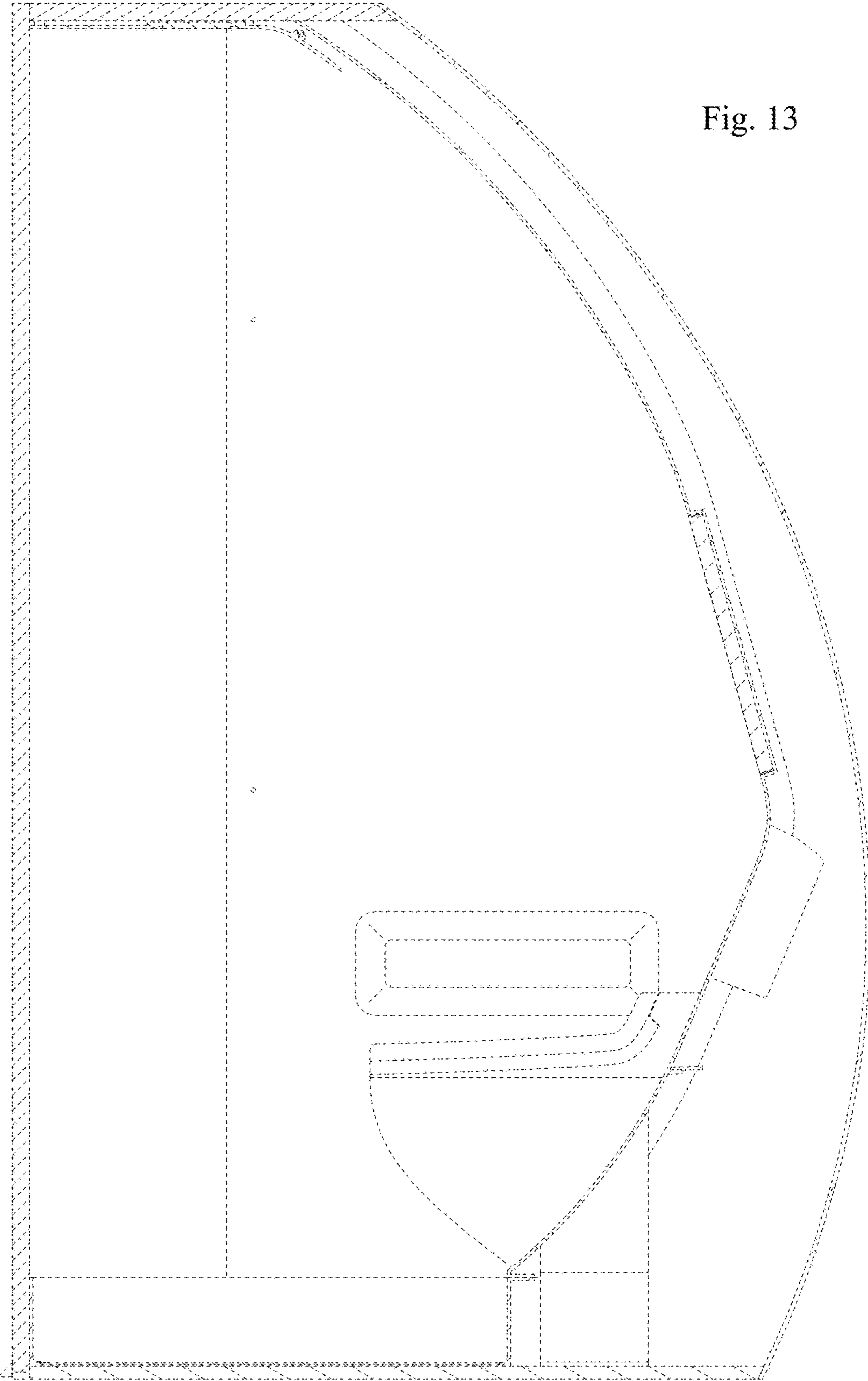


Fig. 13

Fig. 14

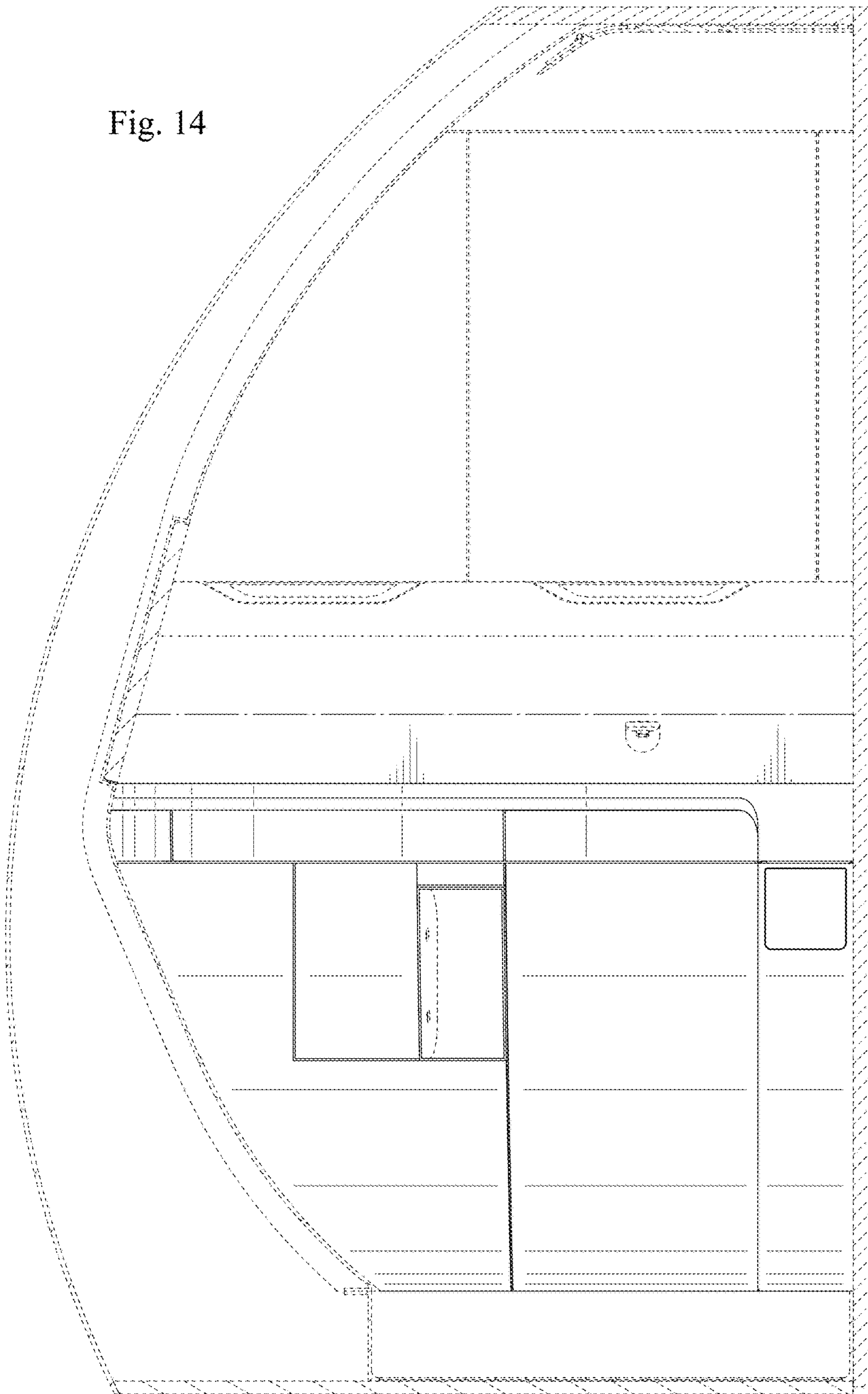


Fig. 15

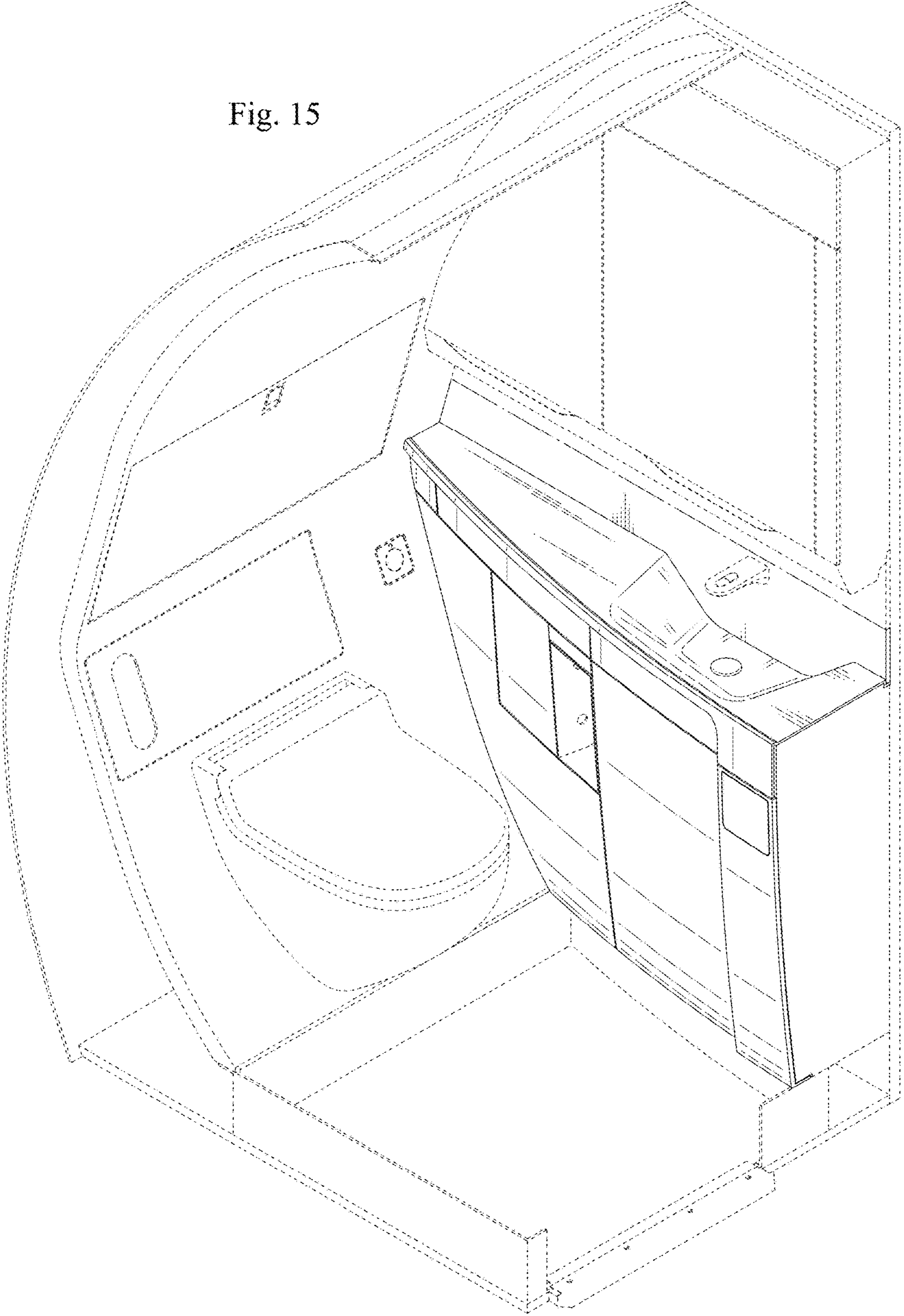


Fig. 16

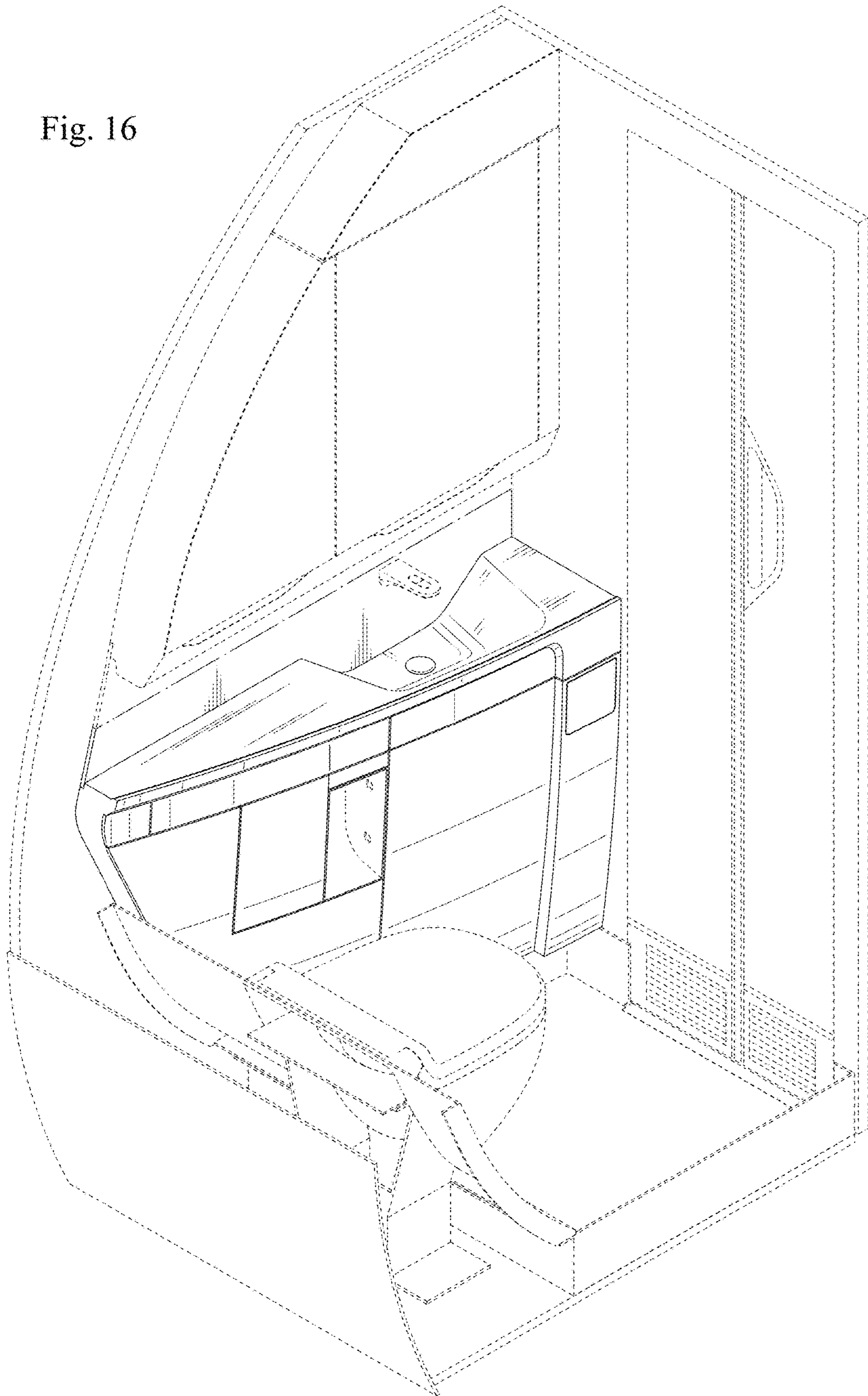


Fig. 17

