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(12) **United States Design Patent** (10) **Patent No.:** **US D961,516 S**
Ishii et al. (45) **Date of Patent:** **** Aug. 23, 2022**

(54) **INSULATION MONITORING DEVICE**

FOREIGN PATENT DOCUMENTS

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JP 1552640 S 6/2016

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(Continued)

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

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(21) Appl. No.: **29/753,871**

Assistant Examiner — Suzanne E Tisdell

(22) Filed: **Oct. 2, 2020**

(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Jun. 26, 2020 (JP) 2020-012912 D

(51) **LOC (13) Cl.** **13-02**

The ornamental design for an insulation monitoring device, as shown and described.

(52) **U.S. Cl.**

USPC **D13/118**

(58) **Field of Classification Search**

DESCRIPTION

USPC D15/1-6, 7-9, 14, 16, 28, 29, 72, 89,
D15/130, 142, 148, 149; D12/122-123;
D13/118; D32/1, 3, 5, 7, 13, 14, 19, 21,
D32/23, 25, 27, 29, 32, 33, 35; D8/382,
D8/383, 385, 386, 387, 394, 397, 399;
D18/10, 34.2, 34.8, 40, 46, 58; D23/231,
D23/232, 225

FIG. 1 is a front, top, and right side perspective view of an insulation monitoring device 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 view thereof in an alternate dial position;
FIG. 9 is a front view thereof in another alternate dial position; and,
FIG. 10 is a front view thereof in another alternate dial position.

CPC F01L 2013/0052; F01L 2001/0535; F01L
2001/0473; F01L 1/047; F01L 1/344;
F16C 3/02; F16C 3/06; F16C 3/18

See application file for complete search history.

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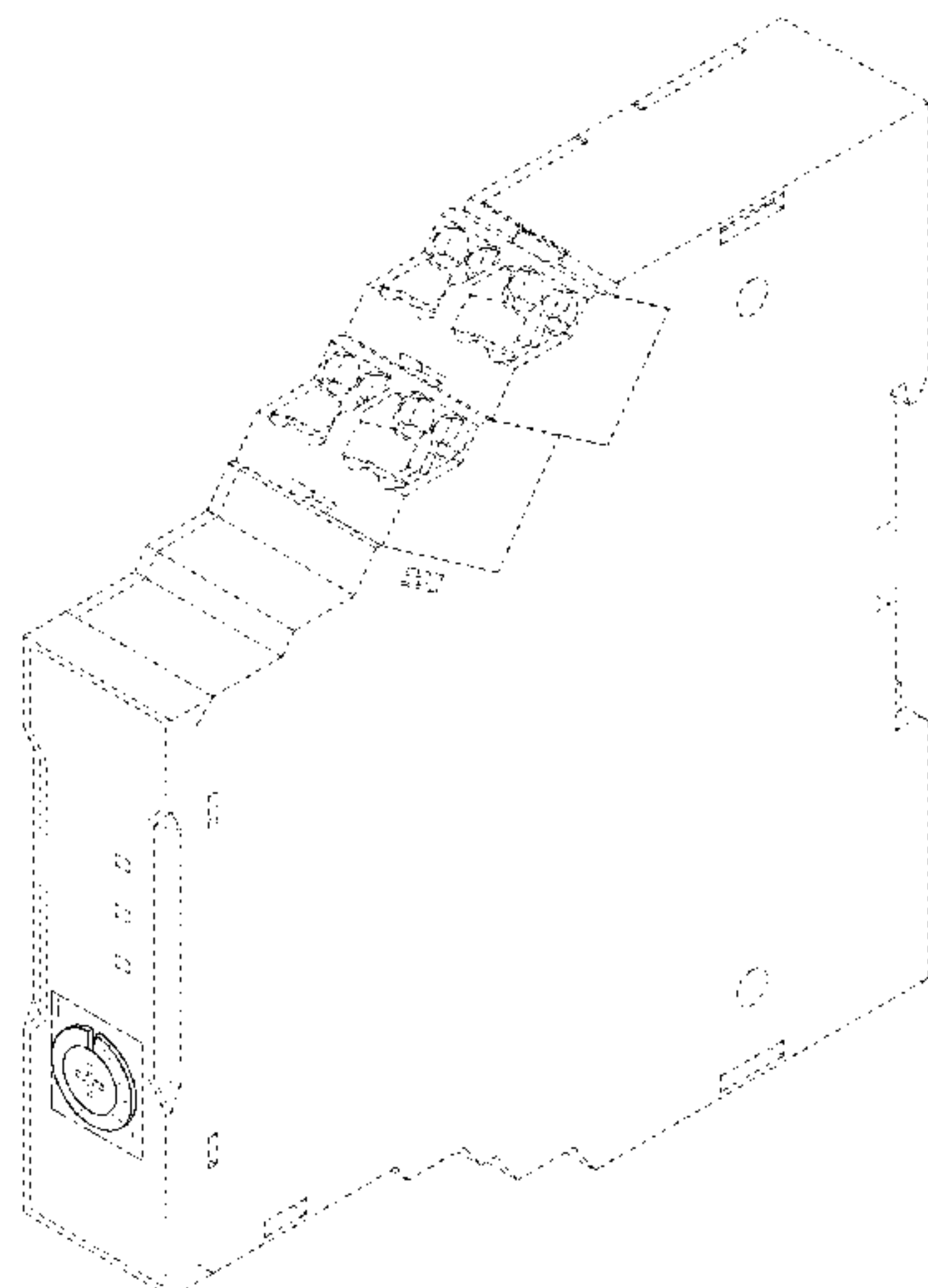
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The dashed broken lines in the figures show portions of the insulation monitoring device that form no part of the claimed design. The dot-dashed broken lines shown in the figures illustrate the bounds of the claim and form no part thereof.

(Continued)

1 Claim, 7 Drawing Sheets



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Fig. 1

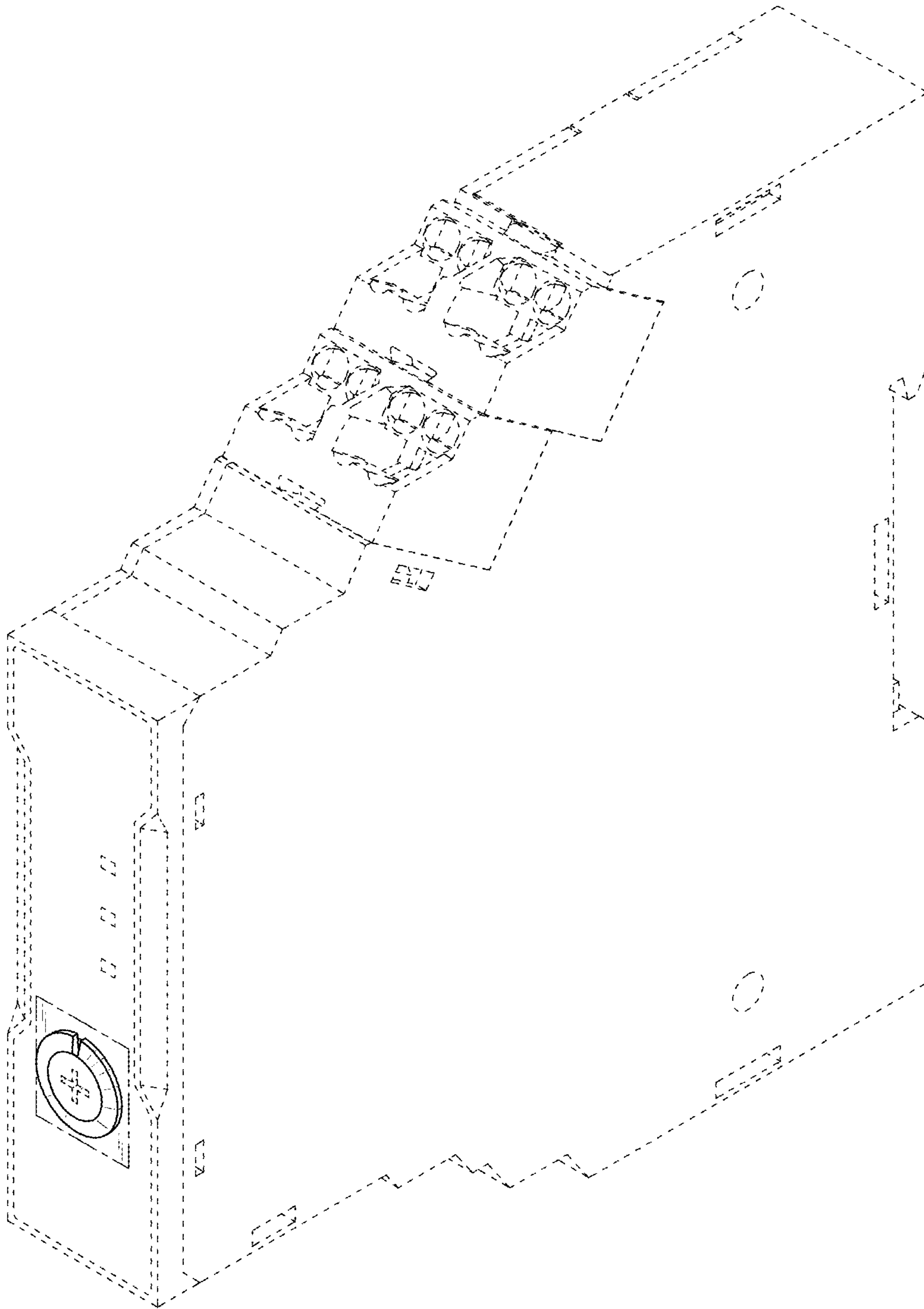


Fig. 2

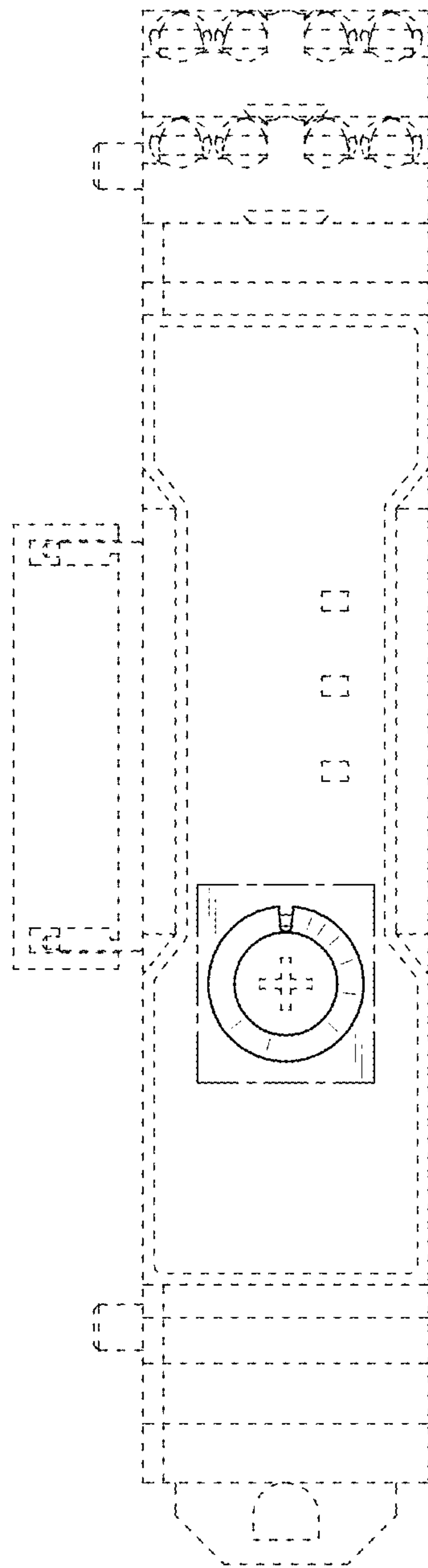


Fig. 3

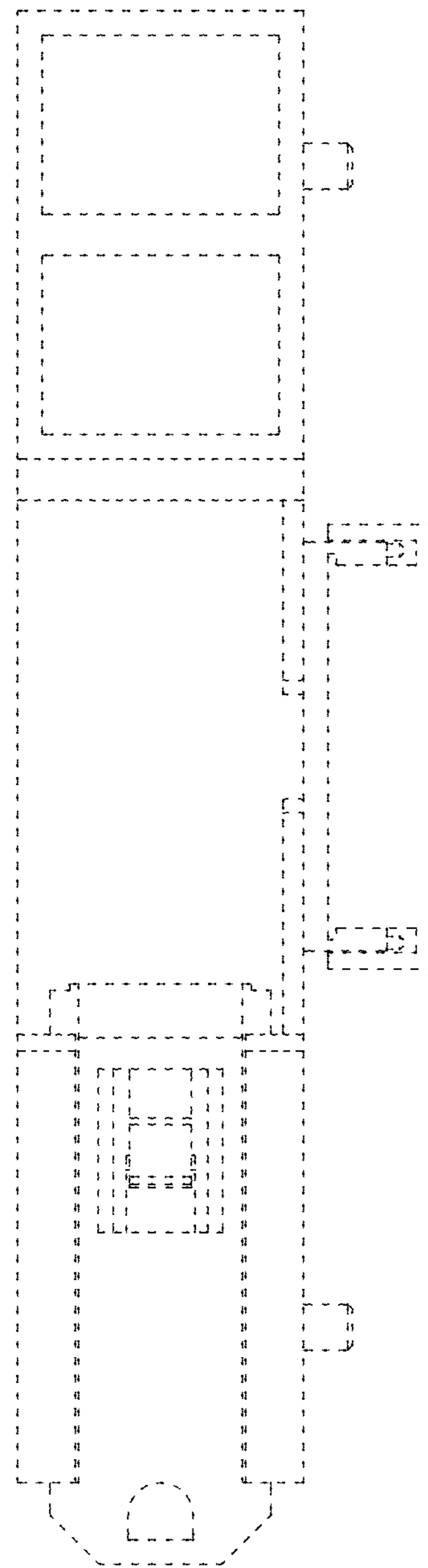


Fig. 4

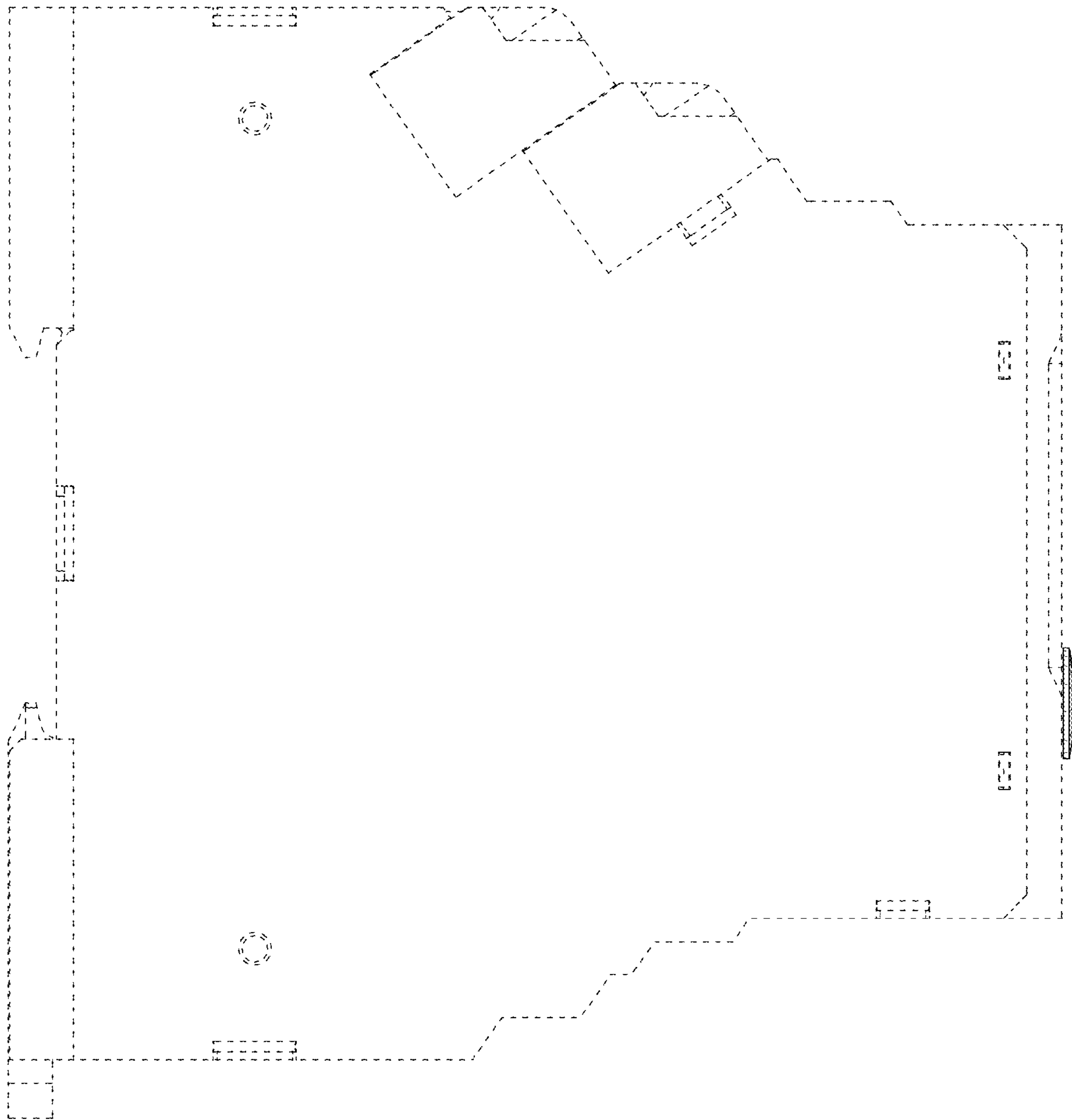


Fig. 5

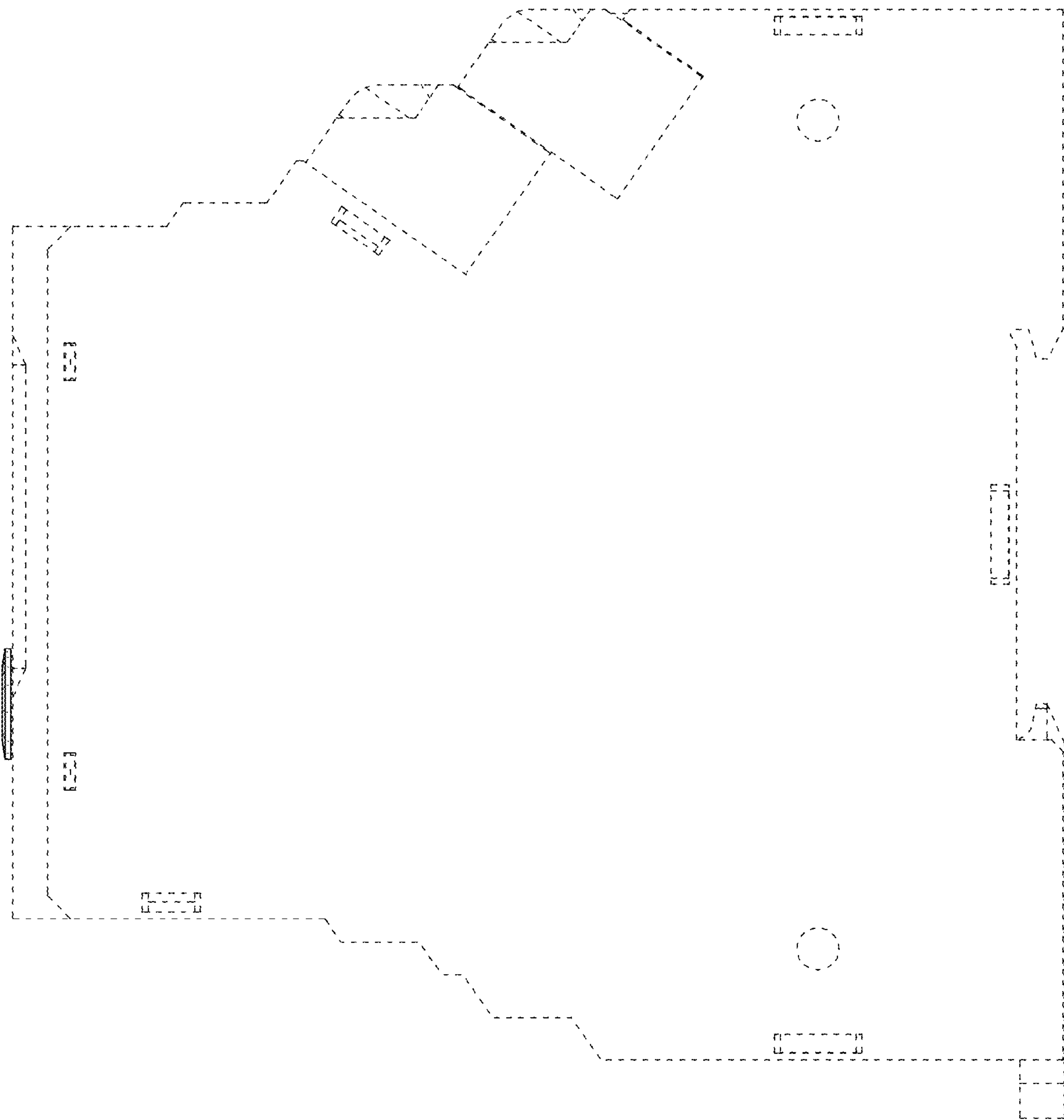


Fig. 6

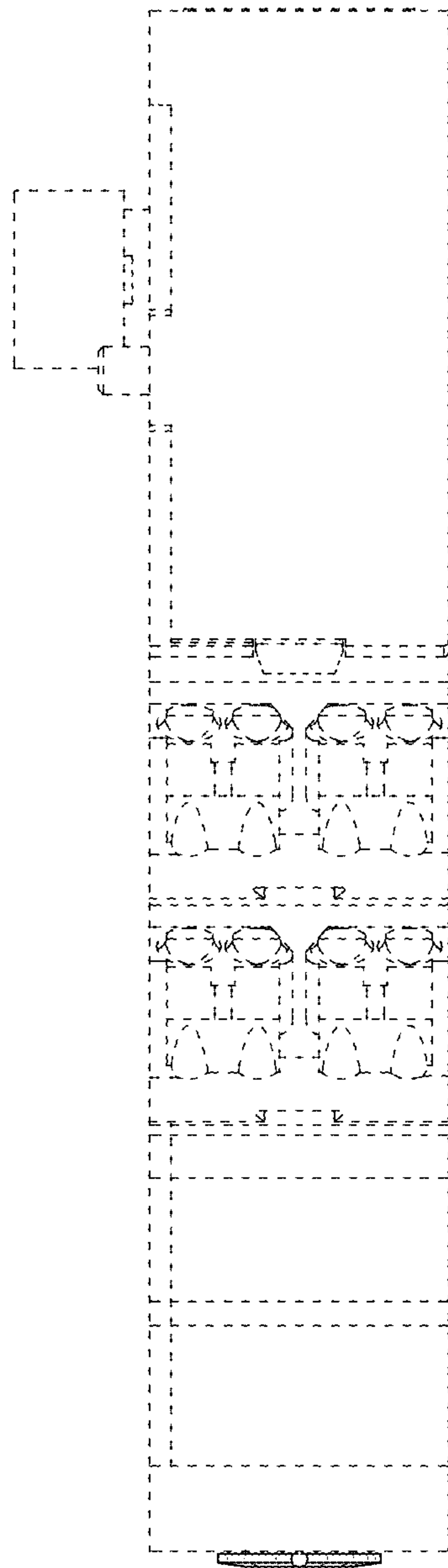


Fig. 7

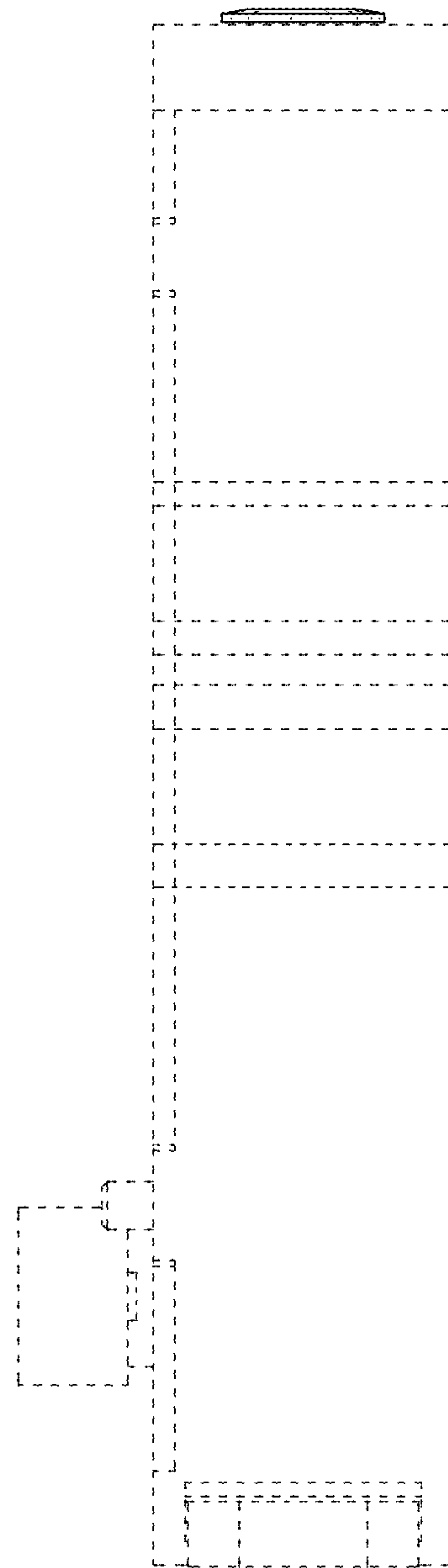


Fig. 8

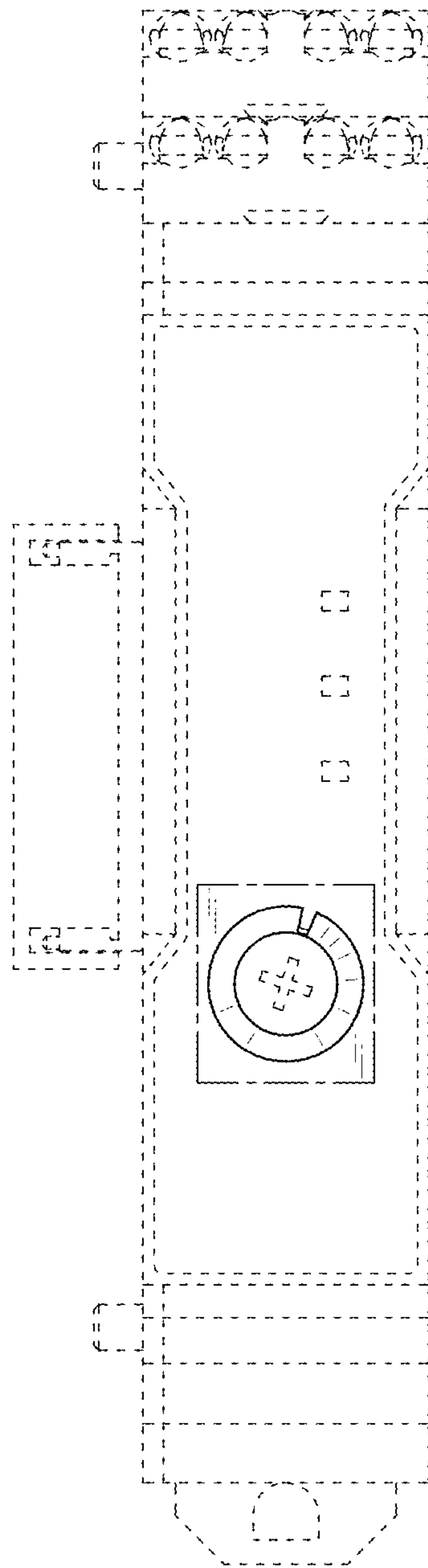


Fig. 9

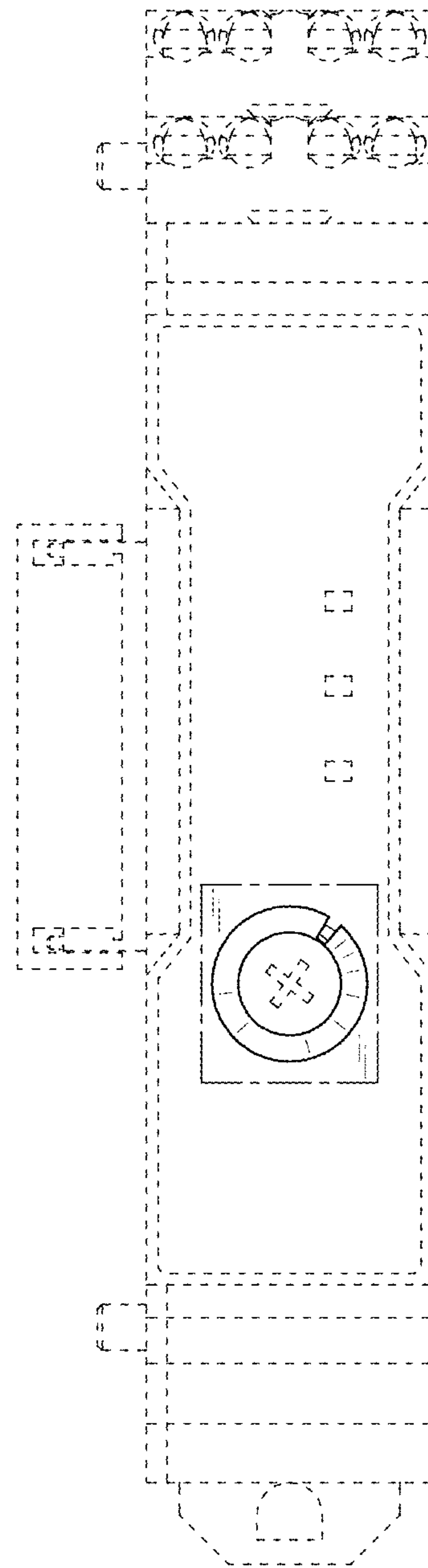


Fig. 10

