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(12) **United States Design Patent** (10) **Patent No.:** **US D765,034 S**
Buck et al. (45) **Date of Patent:** **** Aug. 30, 2016**

(54) **RIGHT-ANGLE ELECTRICAL CONNECTOR**

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Stephen B. Smith, Mechanicsburg, PA (US)

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(57)

CLAIM

The ornamental design for a right-angle electrical connector housing, as shown and described.

DESCRIPTION

(73) Assignee: **FCI Americas Technology LLC**,
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This is related by subject matter to U.S. patent application Ser. No. 29/443,213, filed Jan. 14, 2013 now U.S. Pat. No. D712,841; U.S. patent application Ser. No. 29/443,595, filed Jan. 18, 2013 now U.S. Pat. No. D712,842; and U.S. patent application Ser. No. 29/497,094, filed Jul. 21, 2014 now U.S. Pat. No. D738,313.

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

(21) Appl. No.: **29/550,810**

FIG. 1 is a top, right, front perspective view of a right-angle electrical connector showing our new design;

(22) Filed: **Jan. 7, 2016**

Related U.S. Application Data

FIG. 2 is a bottom, left, rear perspective view thereof;

(60) Continuation of application No. 29/526,296, filed on May 7, 2015, now Pat. No. Des. 752,522, which is a division of application No. 29/498,828, filed on Aug. 8, 2014, now Pat. No. Des. 730,840, which is a division of application No. 29/443,761, filed on Jan. 22, 2013, now Pat. No. Des. 712,844.

FIG. 3 is another top, right, front perspective view thereof;

(51) **LOC (10) Cl.** **13-03**

FIG. 4 is a bottom, left, front perspective view thereof;

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

FIG. 5 is a top, left, rear perspective view thereof;

USPC **D13/147**; D13/154

FIG. 6 is a bottom, right, rear perspective view thereof;

(58) **Field of Classification Search**

USPC D13/146, 147, 154, 184, 199

FIG. 7 is a front elevation view thereof;

See application file for complete search history.

FIG. 8 is a rear elevation view thereof;

(56) **References Cited**

FIG. 9 is a top plan view thereof;

U.S. PATENT DOCUMENTS

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FIG. 10 is a bottom plan view thereof;

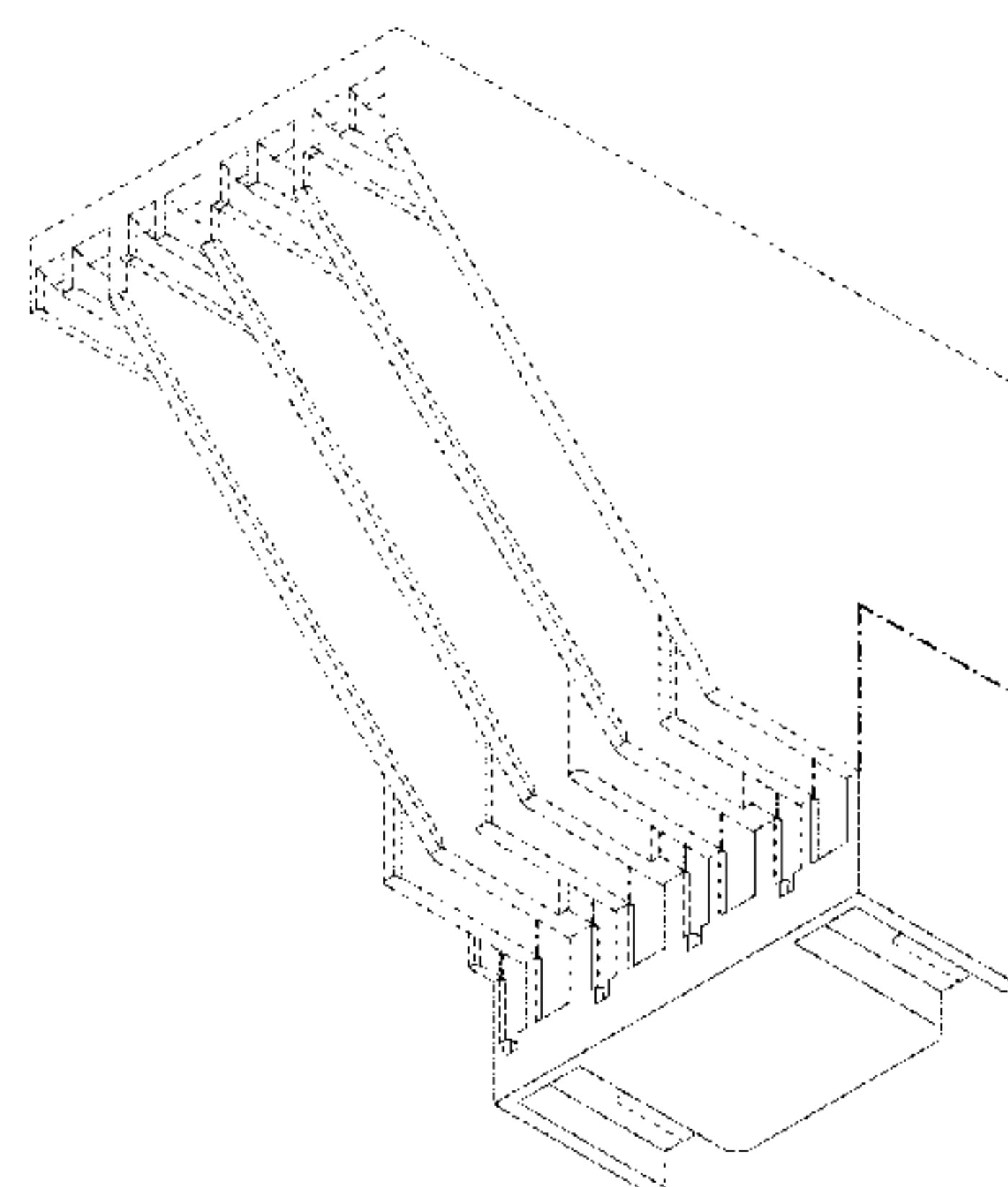
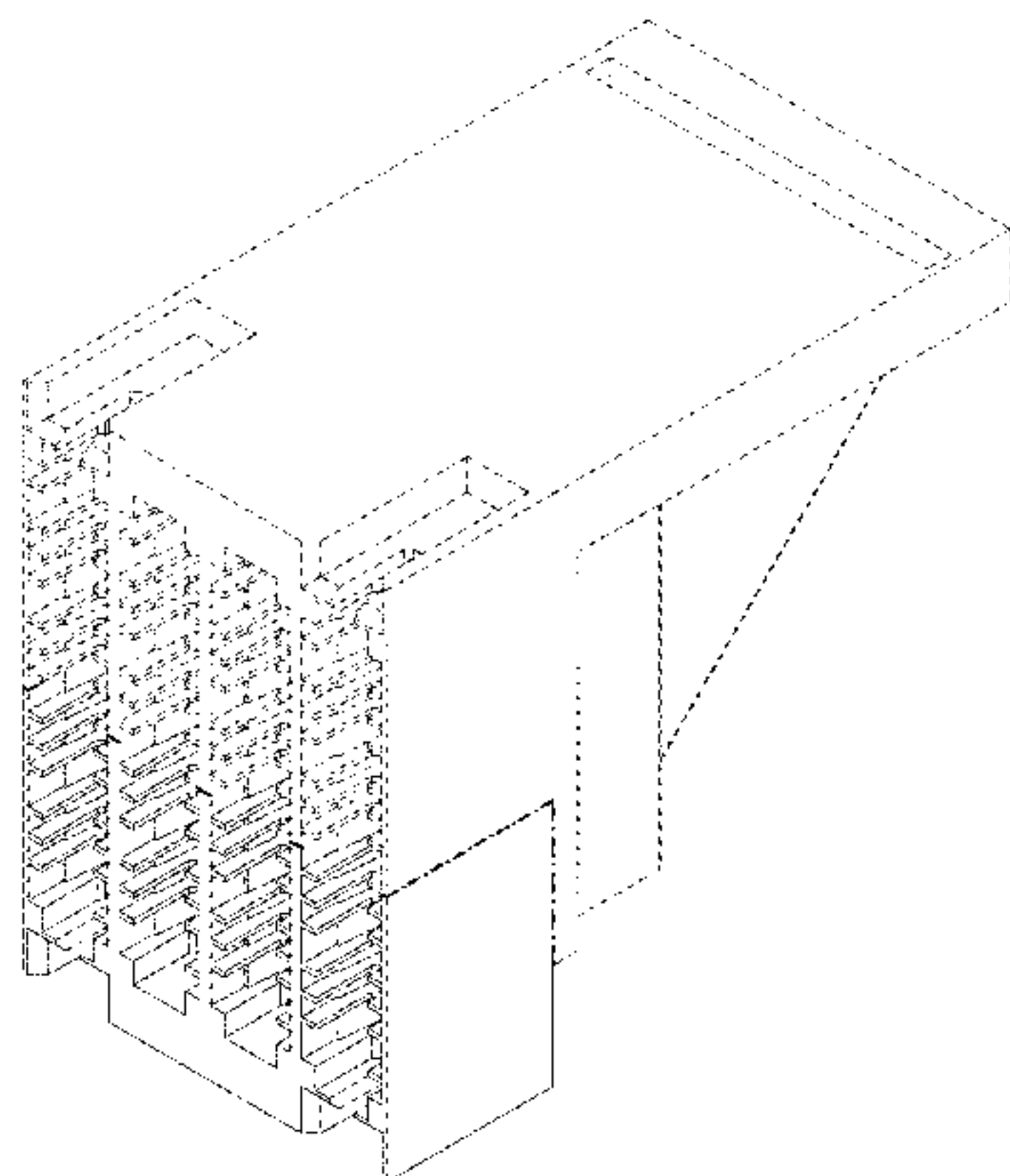
FIG. 11 is a left side elevation view thereof; and,

FIG. 12 is a right side elevation view thereof.

The broken line portion of the figure drawings is included to show unclaimed subject matter only for the purpose of illustrating environment and forms no part of the claimed design. The dash-dot line in the drawing represents the boundary of the claimed design.

In a preferred embodiment, the nature of this product is an electrical component that can take the form of a right-angle electrical connector housing.

1 Claim, 6 Drawing Sheets



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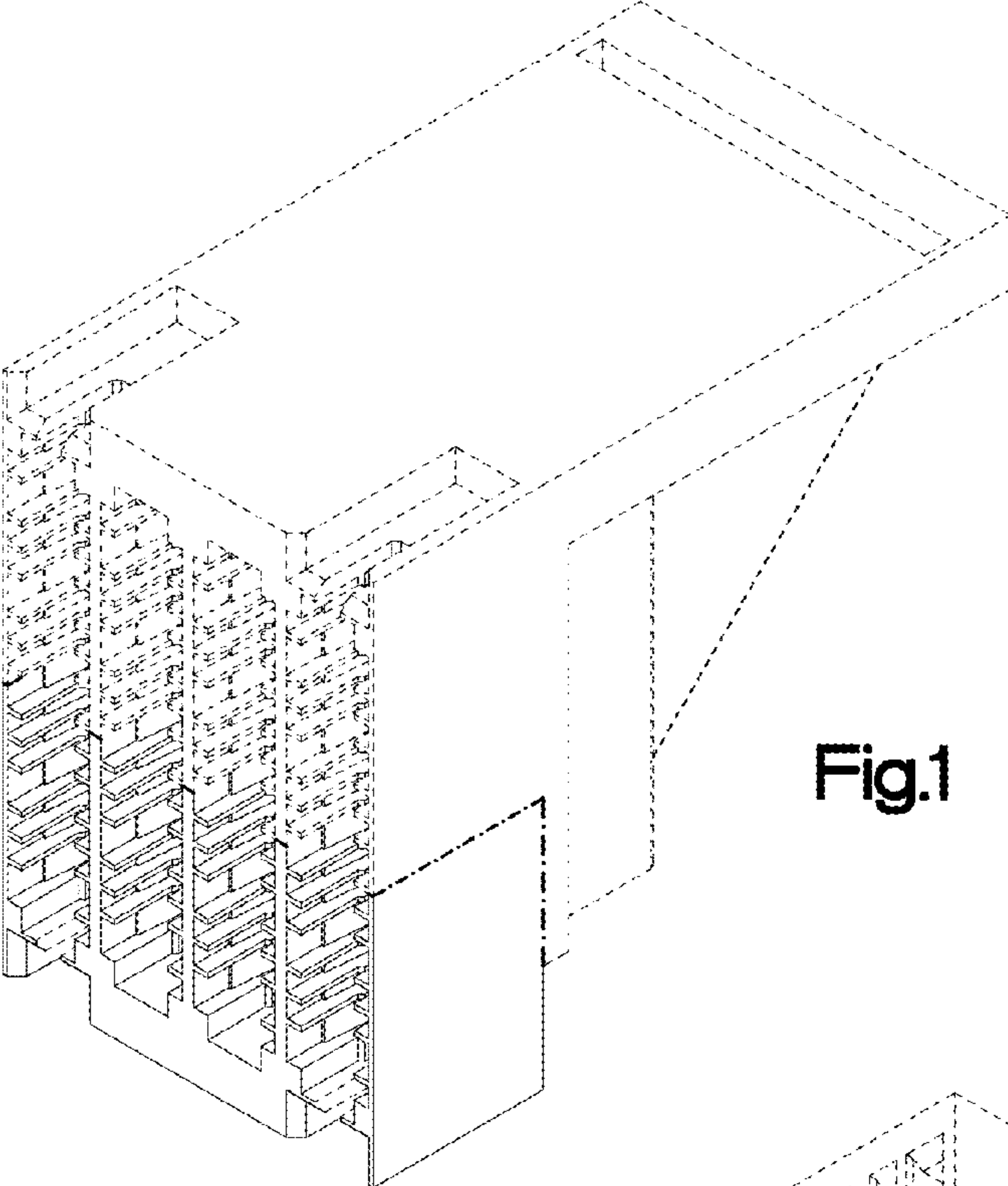


Fig.1

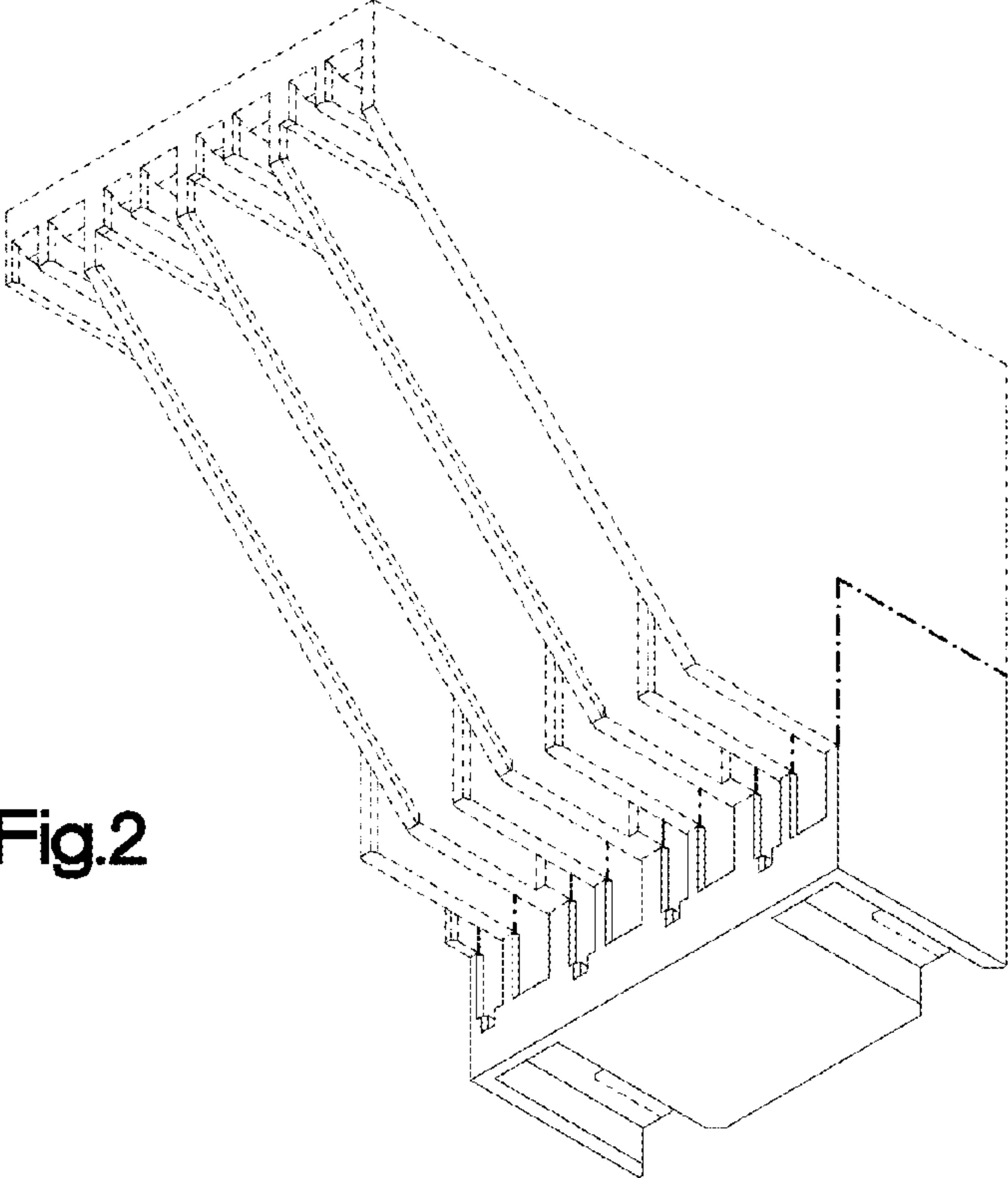


Fig.2

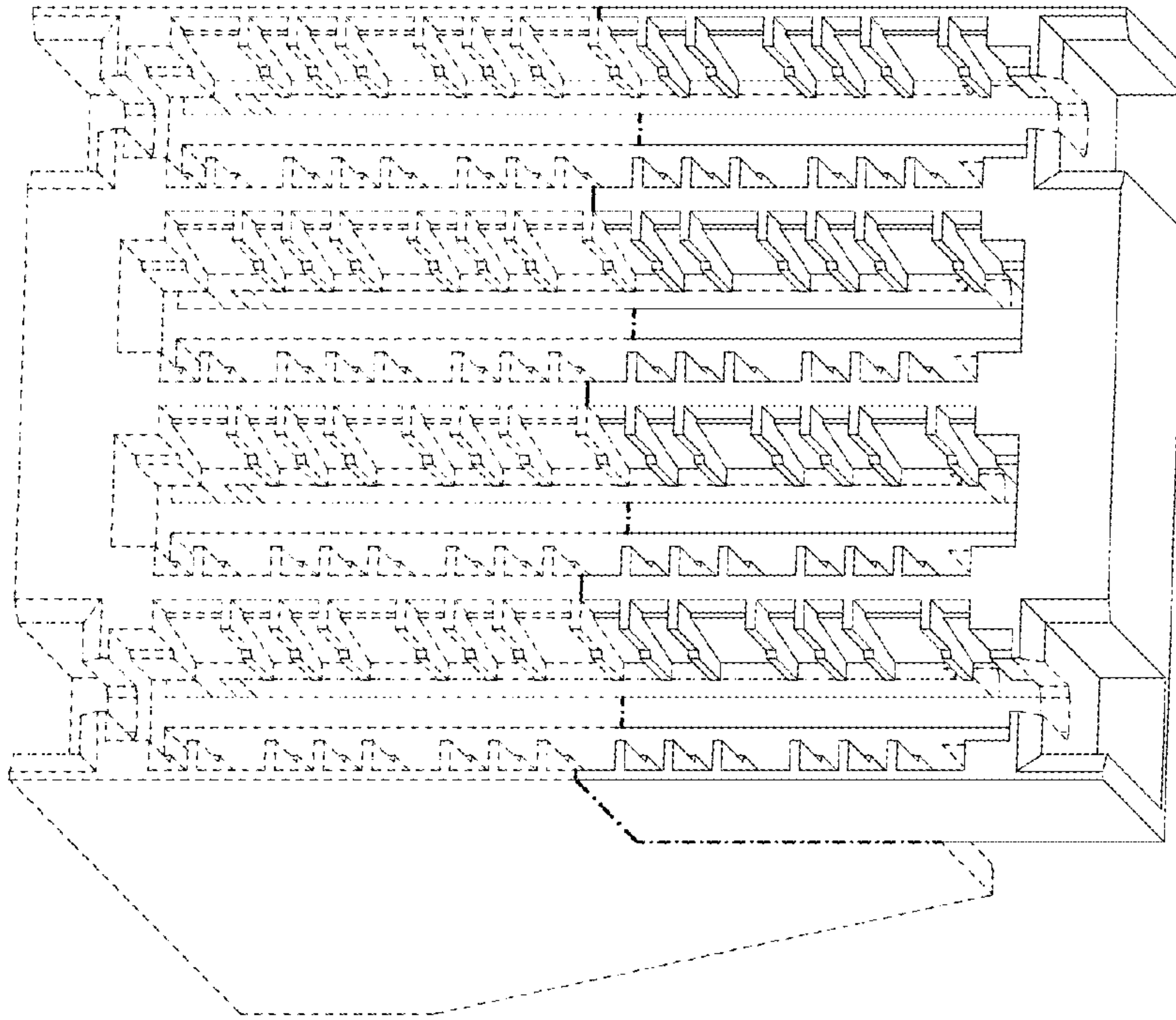


Fig.4

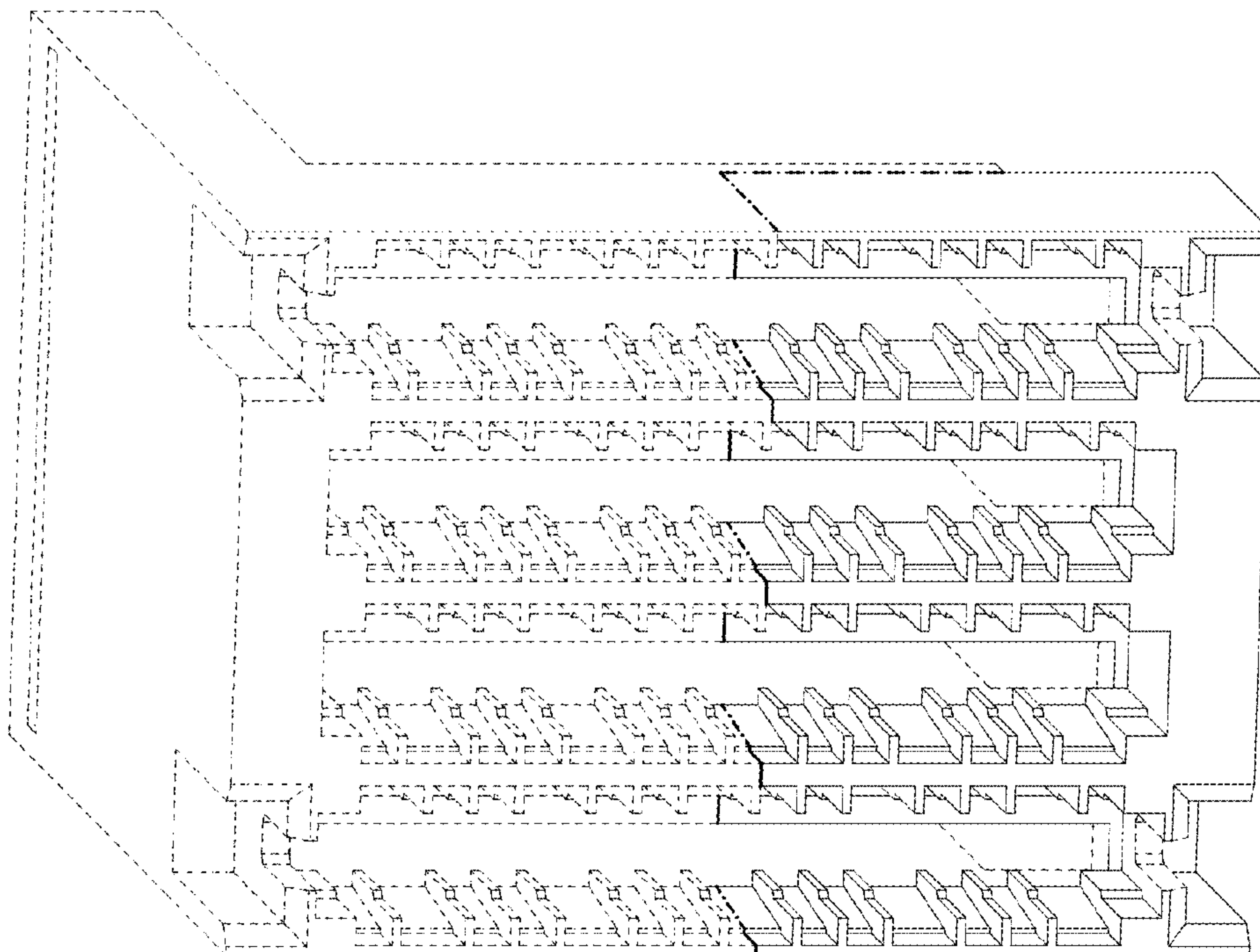


Fig.3

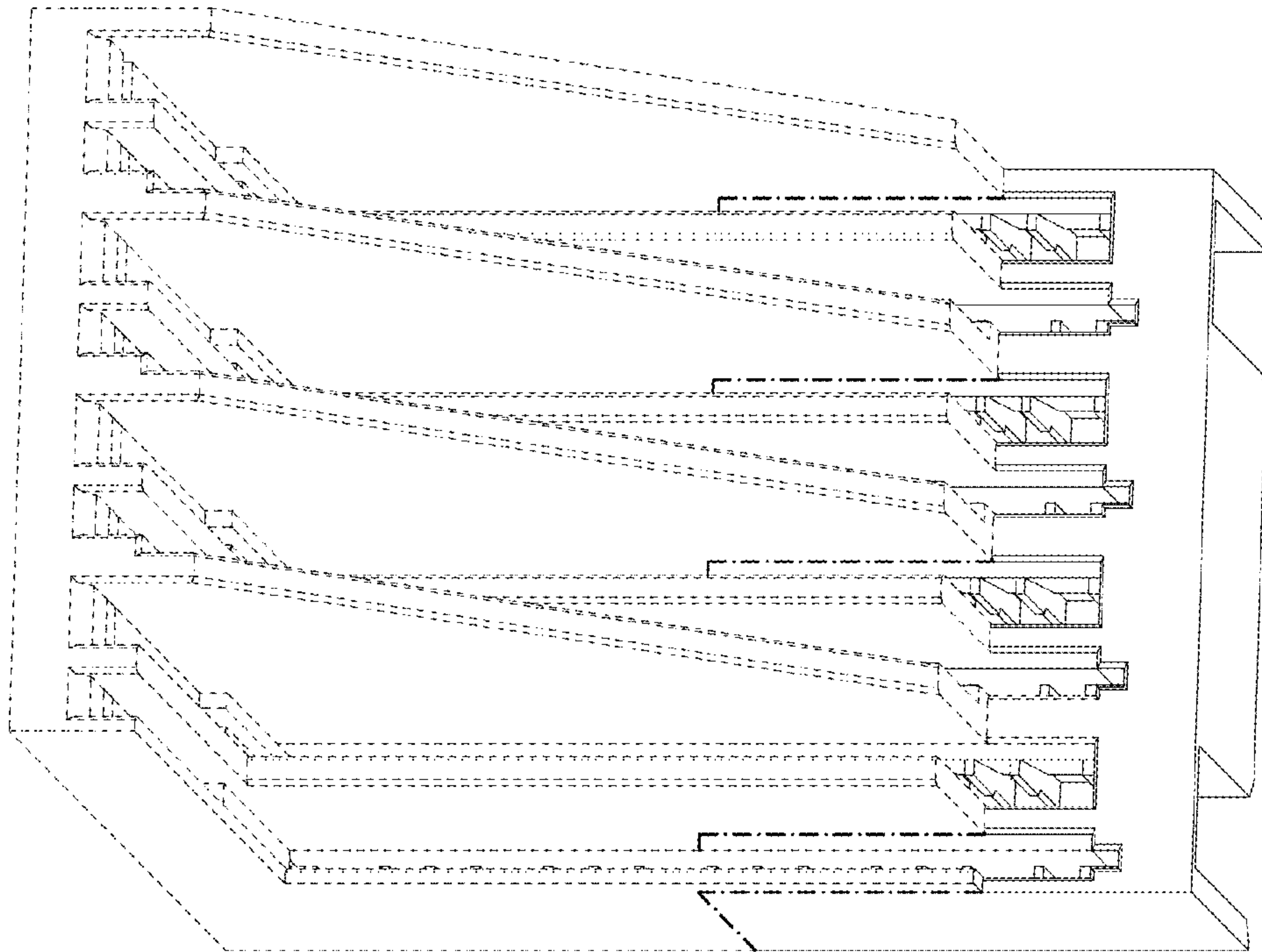


Fig.6

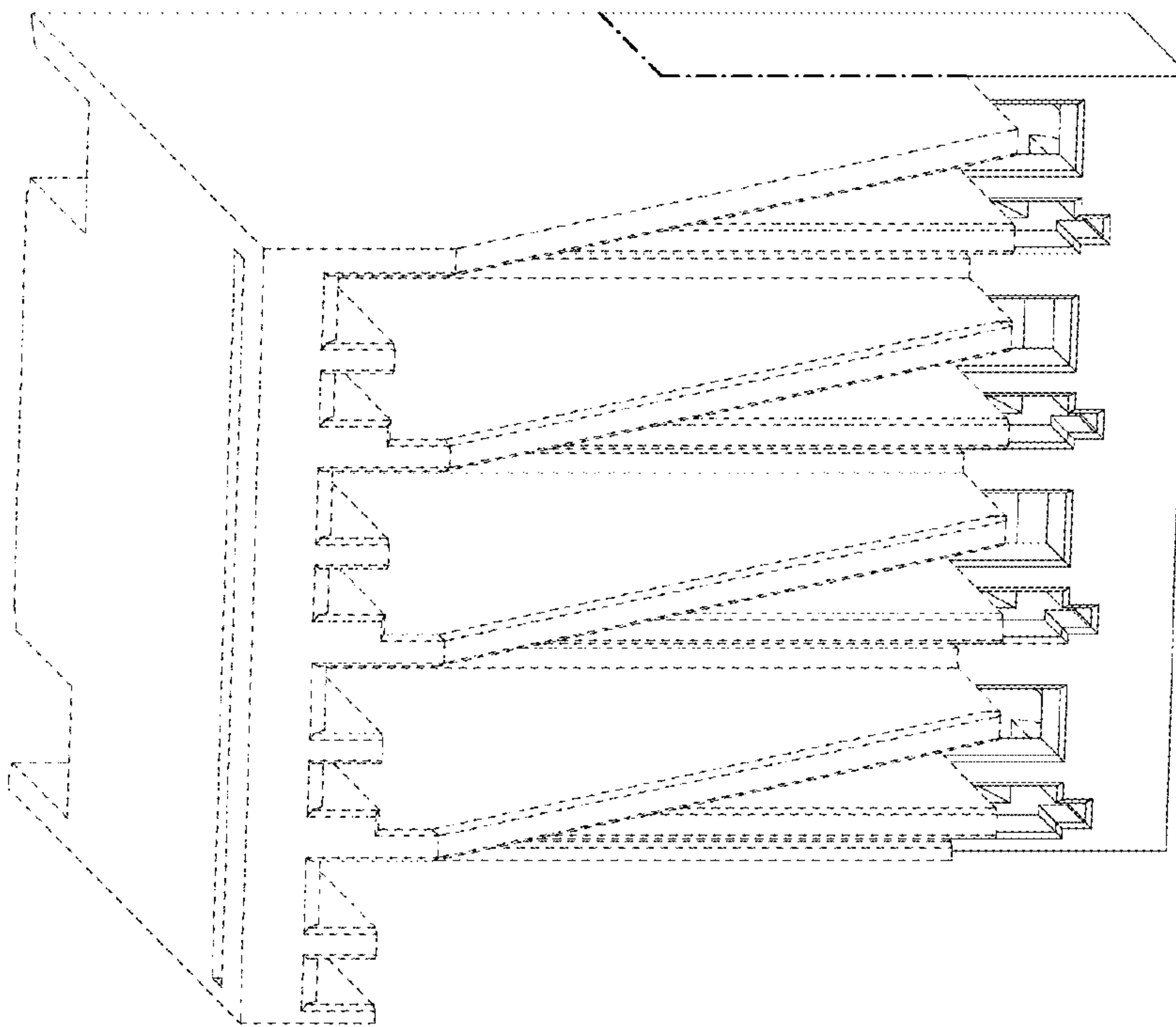


Fig.5

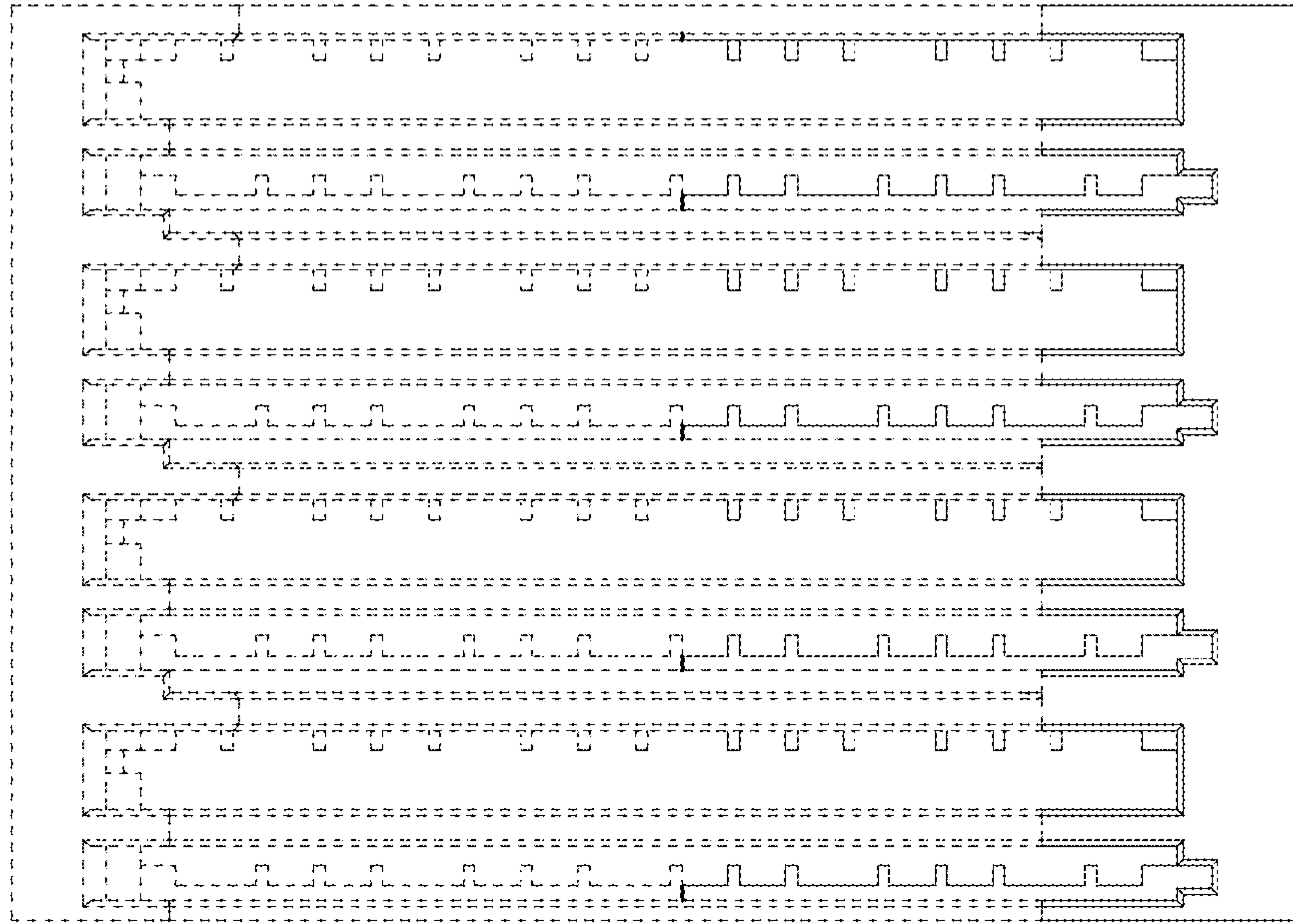


Fig.8

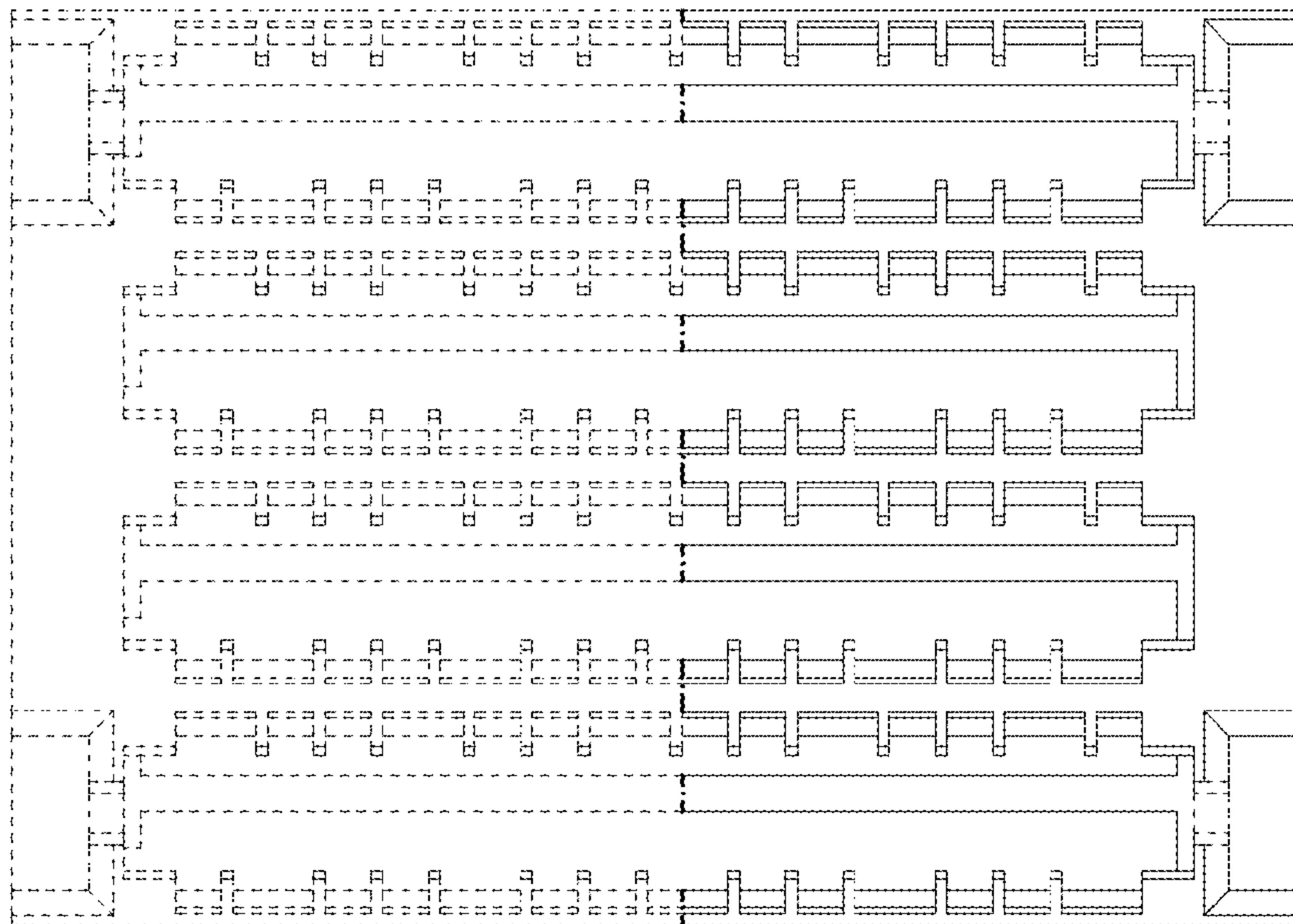


Fig.7

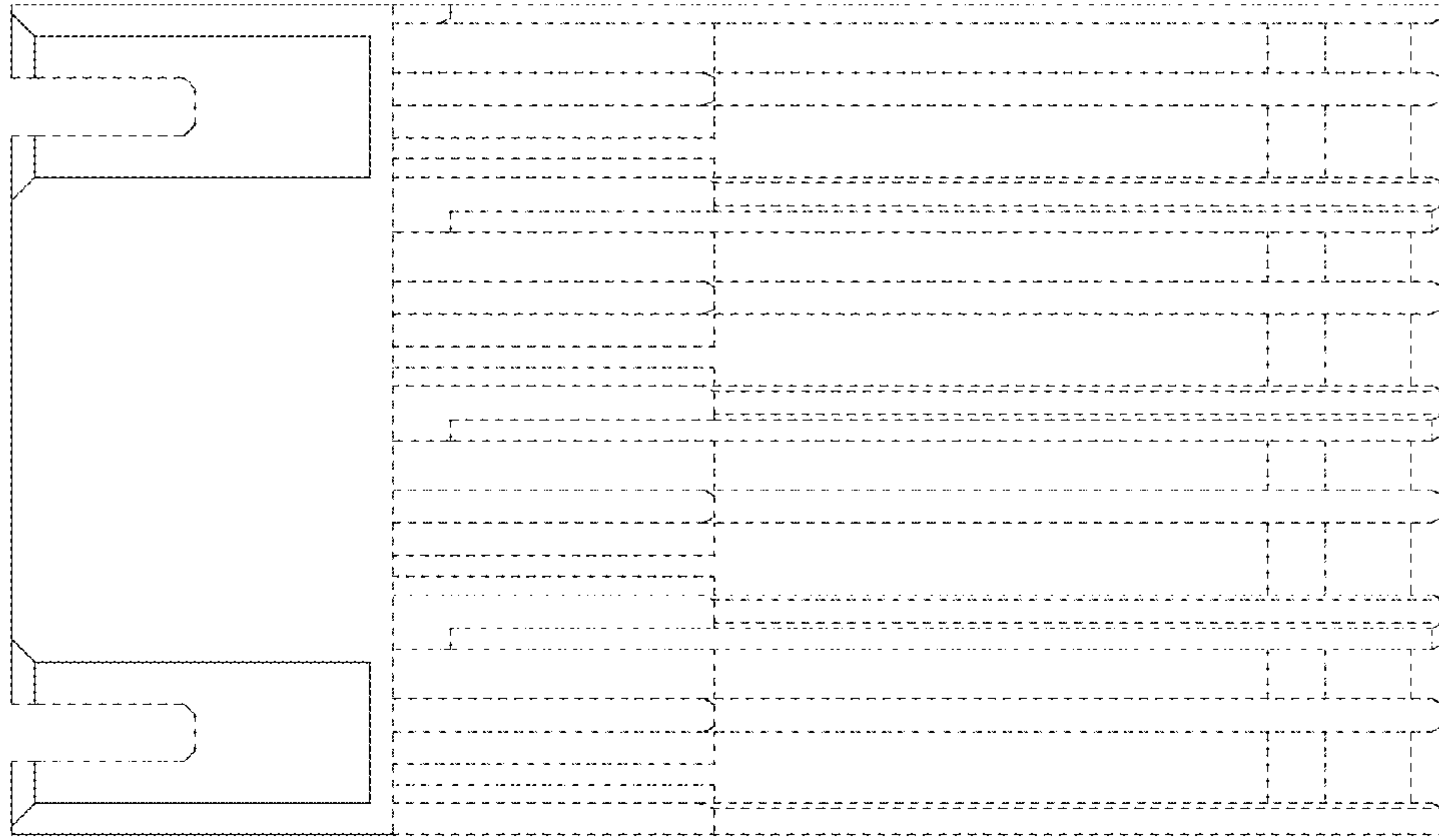


Fig.10



Fig.9

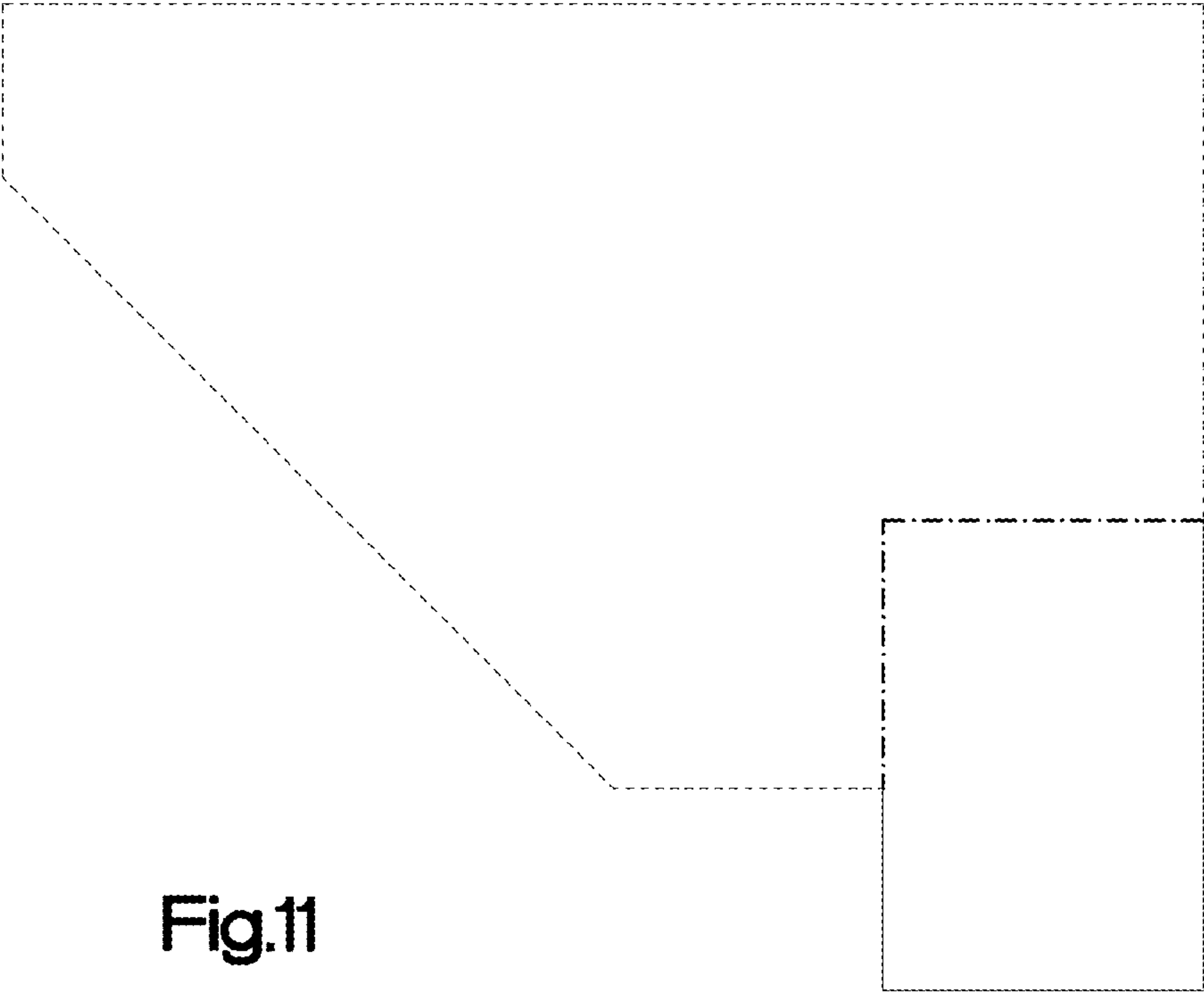


Fig.11

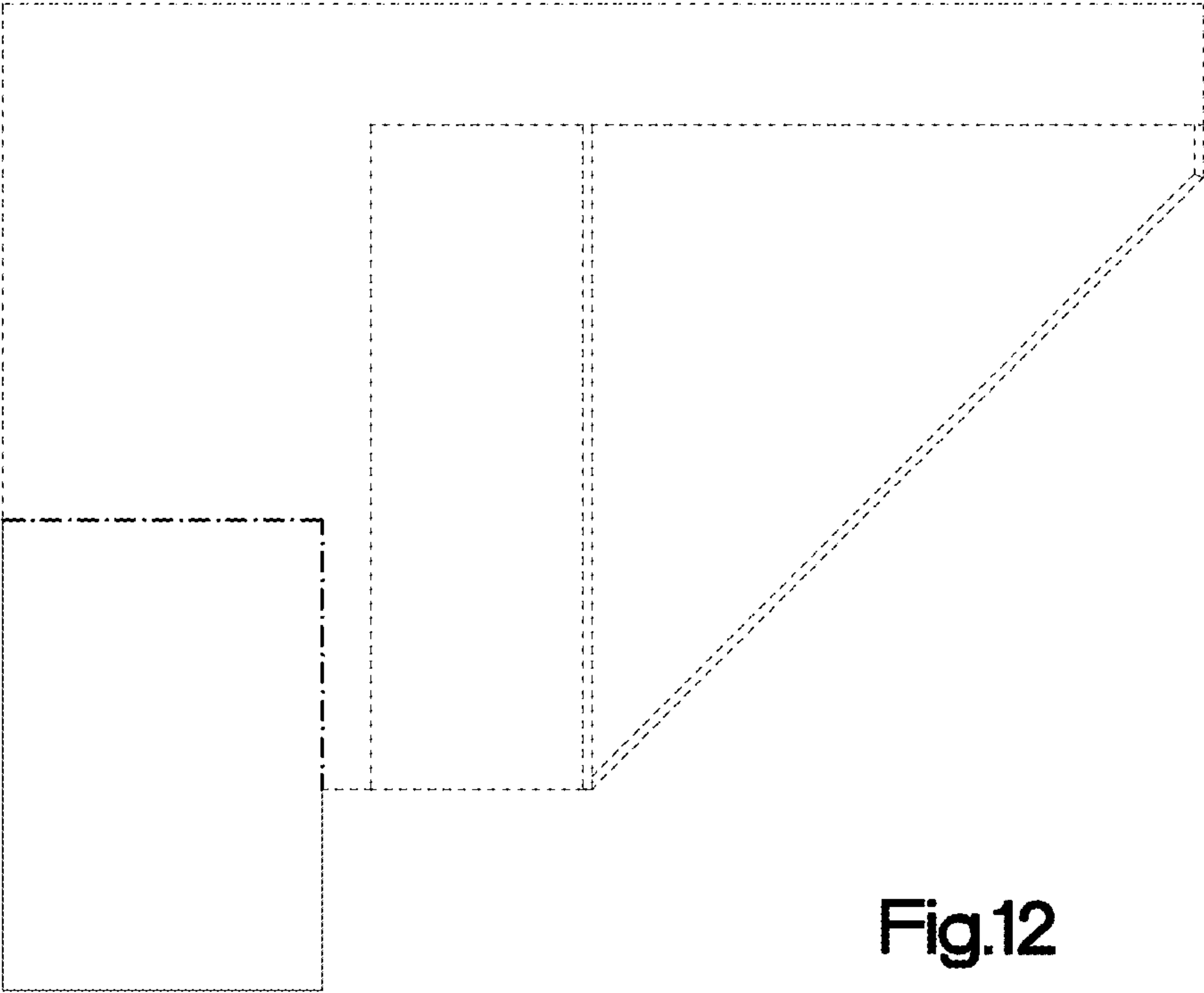


Fig.12