



US00D744955S

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

(10) **Patent No.:** **US D744,955 S**
(45) **Date of Patent:** **** Dec. 8, 2015**

(54) **OPTICAL CONNECTOR**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Japan Aviation Electronics Industry, Limited**, Tokyo (JP)

JP D1284920 S 10/2006
JP D1408040 S 2/2011

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* cited by examiner

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(**) Term: **14 Years**

(21) Appl. No.: **29/511,013**

(22) Filed: **Dec. 5, 2014**

(57) **CLAIM**

The ornamental design for an optical connector, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Jun. 23, 2014 (JP) 2014-013564

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

(52) **U.S. Cl.**
USPC **D13/147**

(58) **Field of Classification Search**
USPC D13/133, 146, 147, 154, 184, 199
See application file for complete search history.

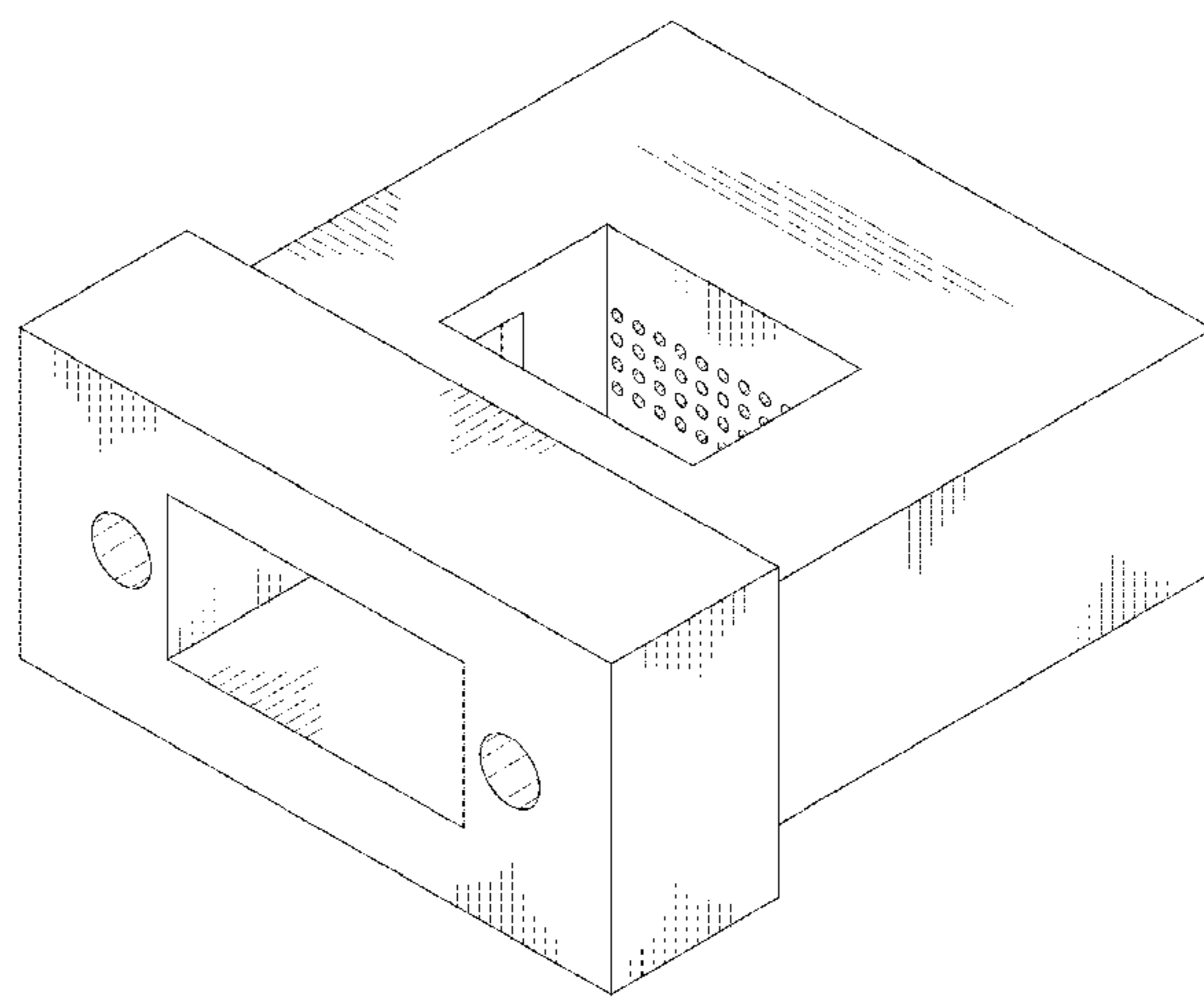
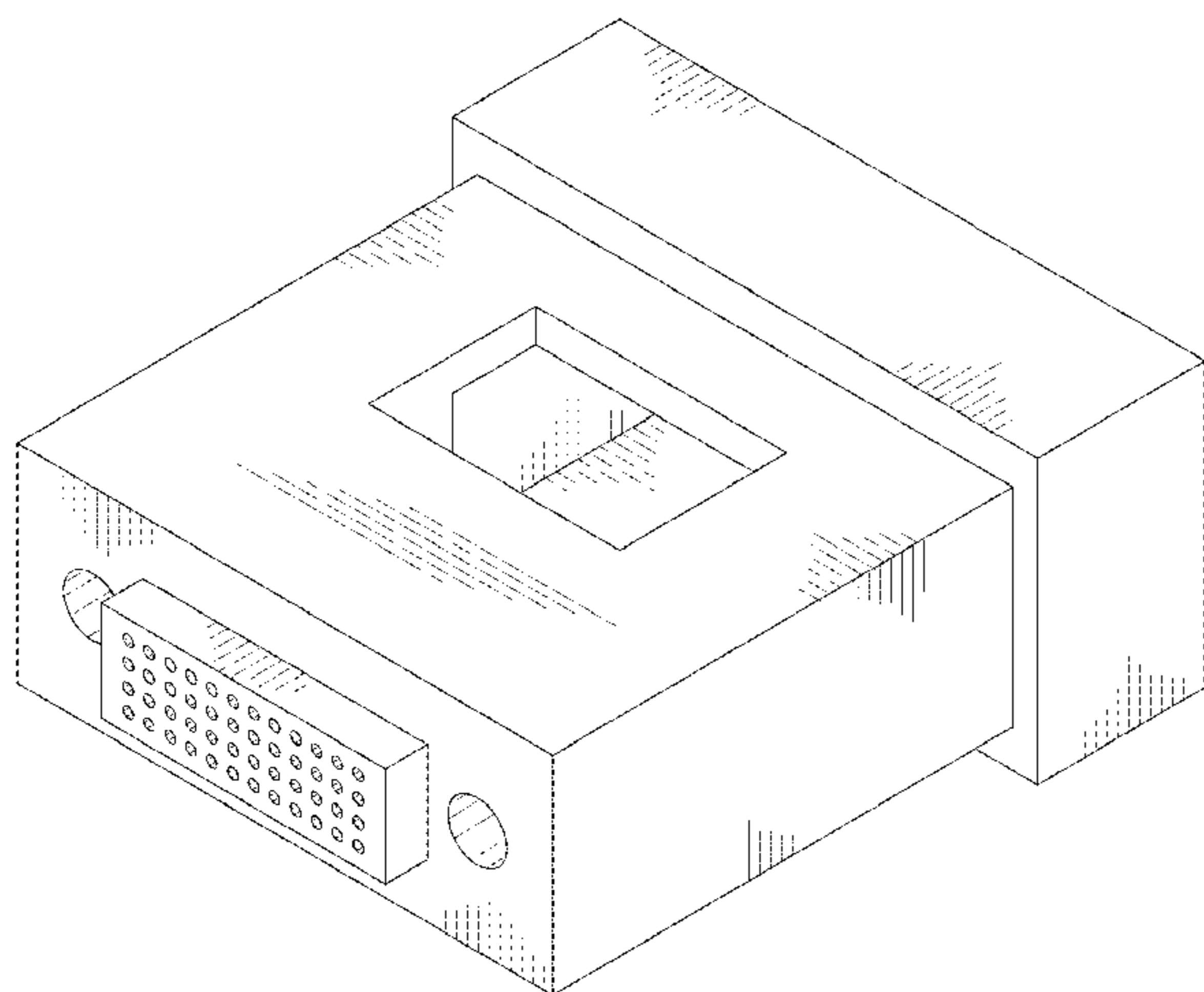
FIG. 1 is a front elevational view of an optical connector showing our new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a rear elevational view thereof; and
FIG. 6 is a bottom plan view thereof.
FIG. 7 is a front and top perspective view thereof; and
FIG. 8 is a front and bottom perspective view thereof.
FIG. 9 is a cross sectional view of FIG. 1 taken along with lines 9-9; and,
FIG. 10 is a cross sectional view of FIG. 1 taken along with lines 10-10.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D526,276 S * 8/2006 Shiraiishi D13/146
D590,773 S * 4/2009 Suematsu D13/147
D611,422 S * 3/2010 Kato D13/147
D619,536 S * 7/2010 Kato D13/147

1 Claim, 10 Drawing Sheets



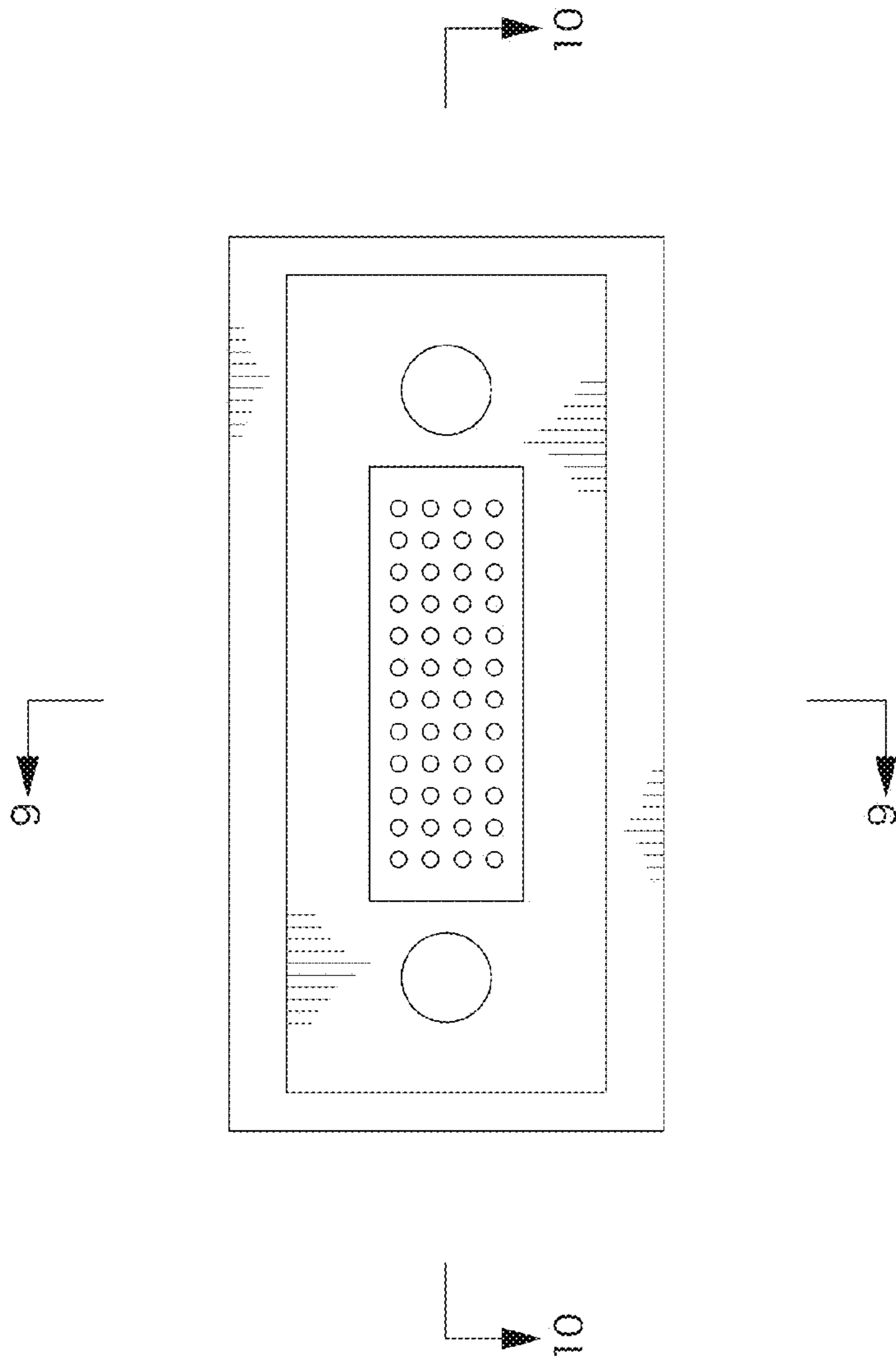


FIG.1

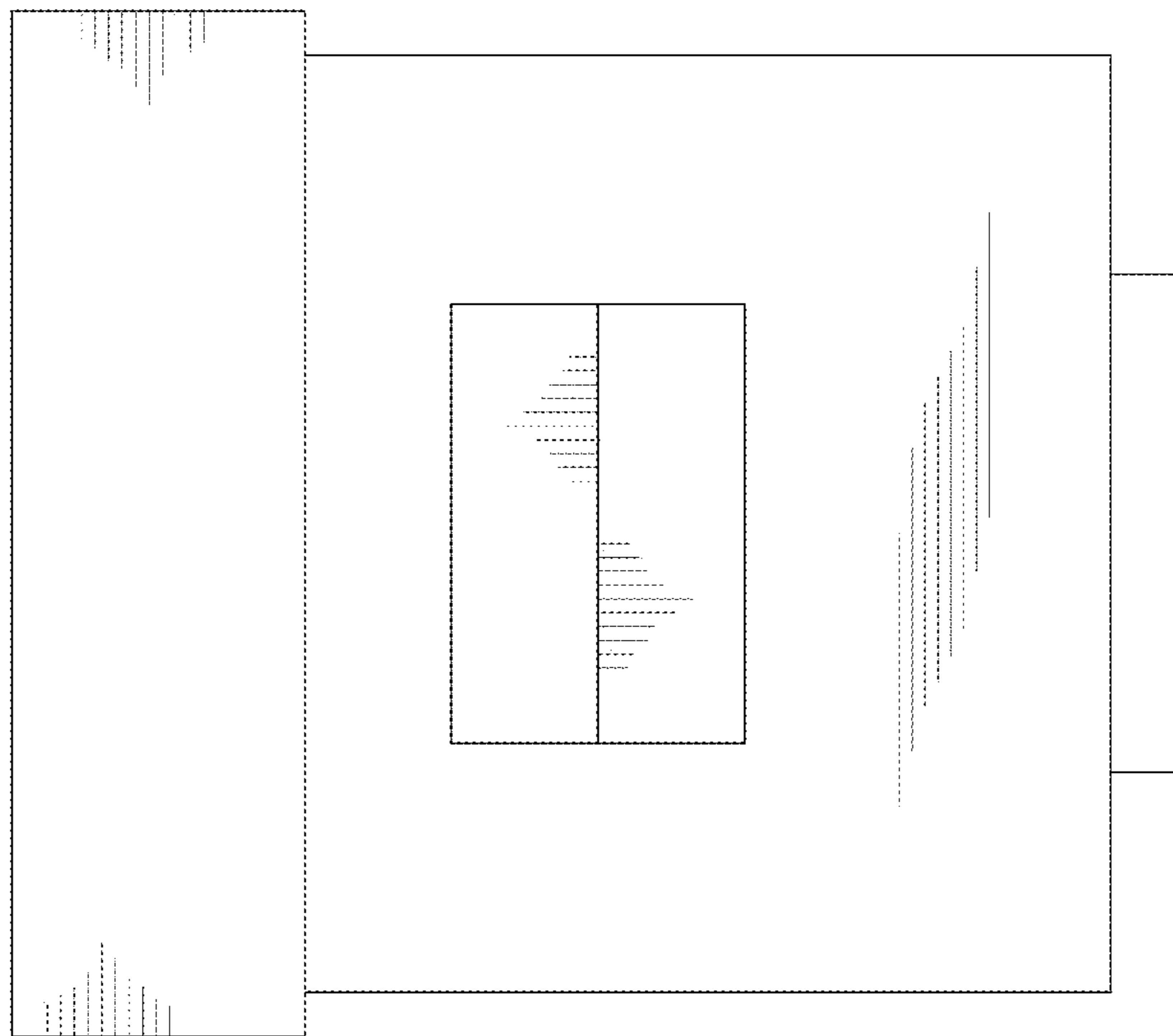


FIG. 2

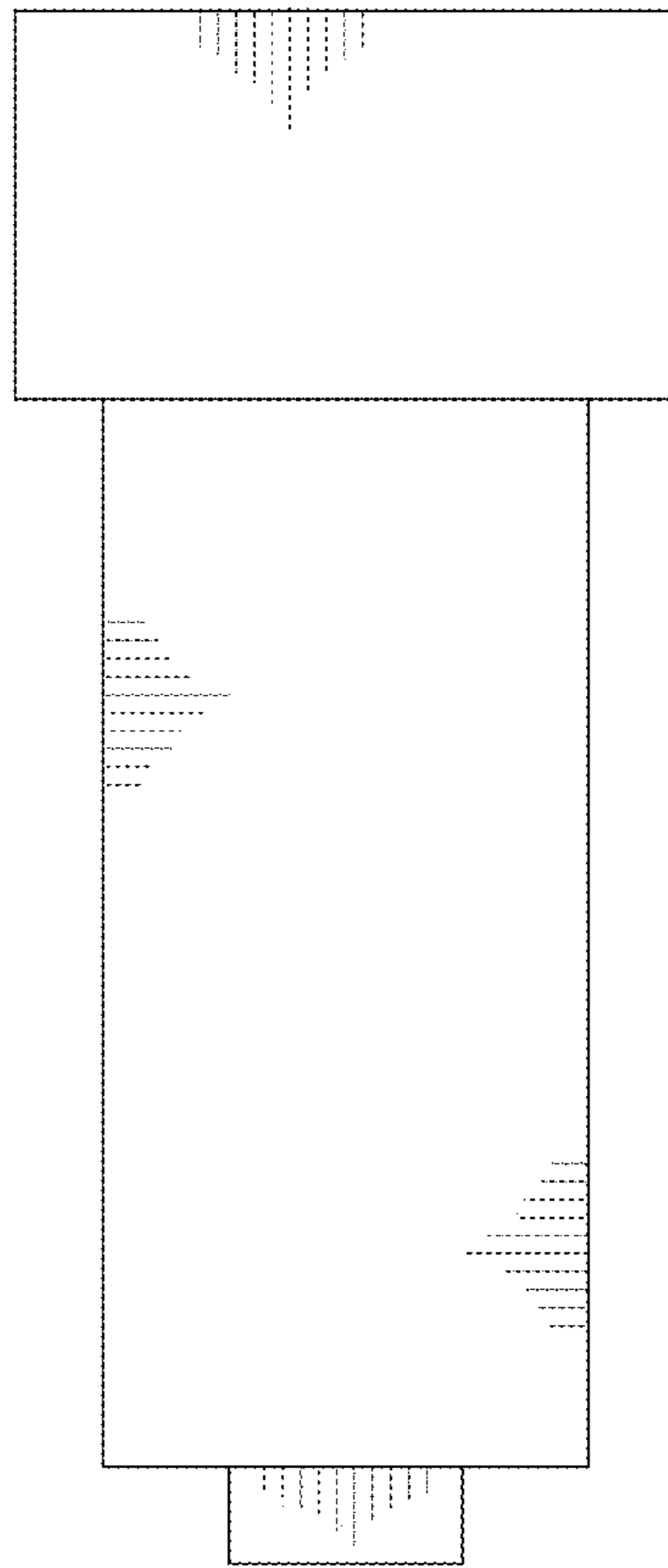


FIG. 3

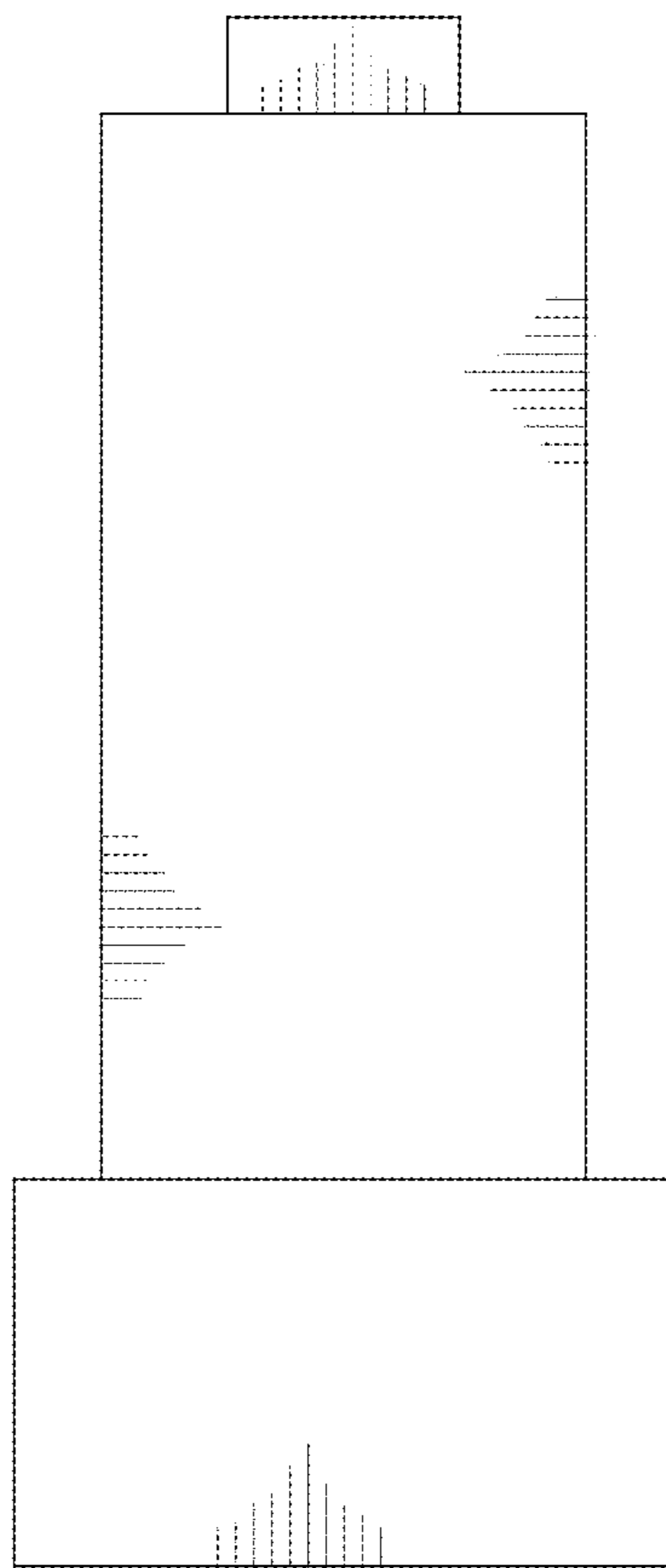


FIG.4

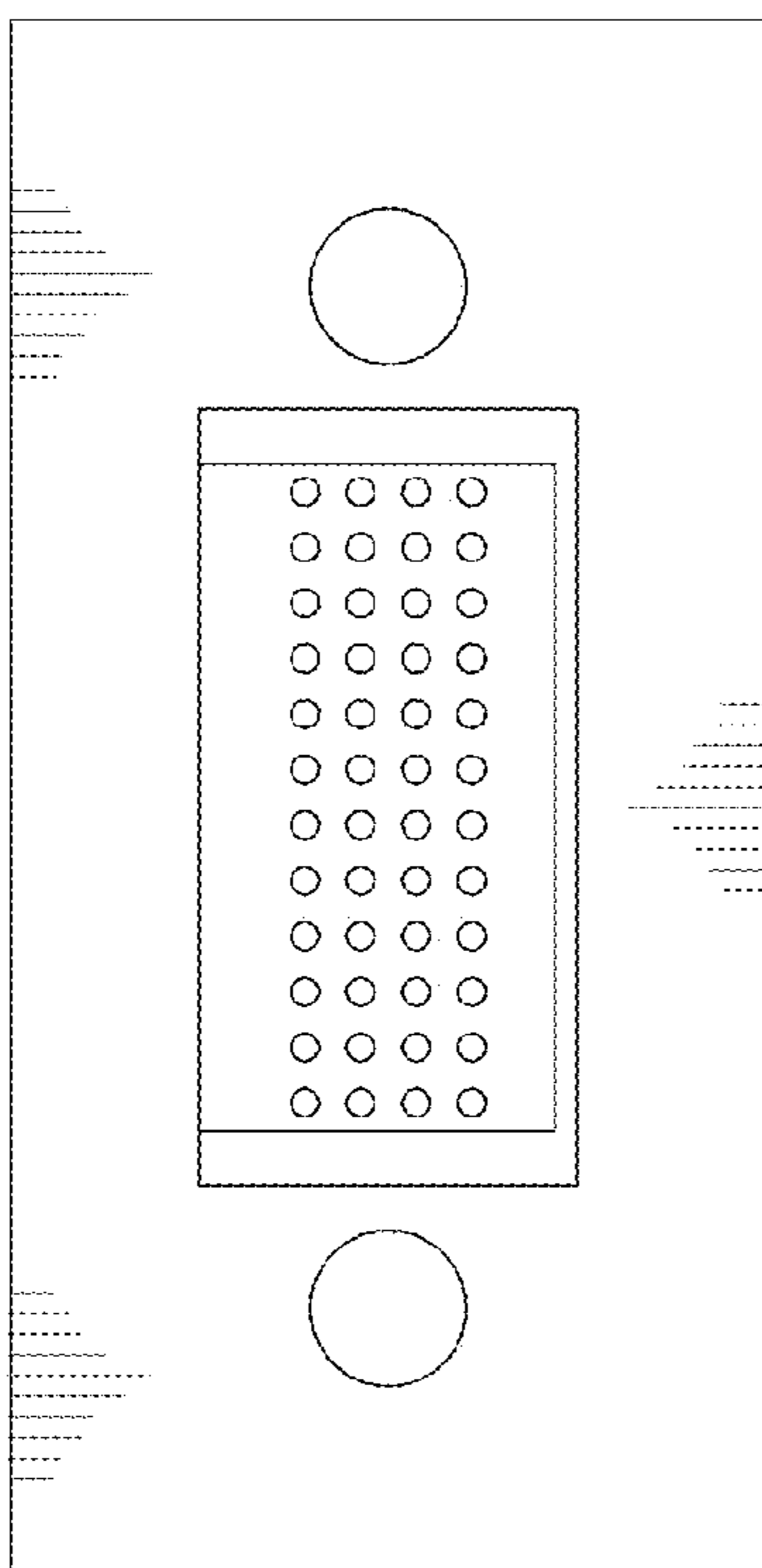


FIG. 5

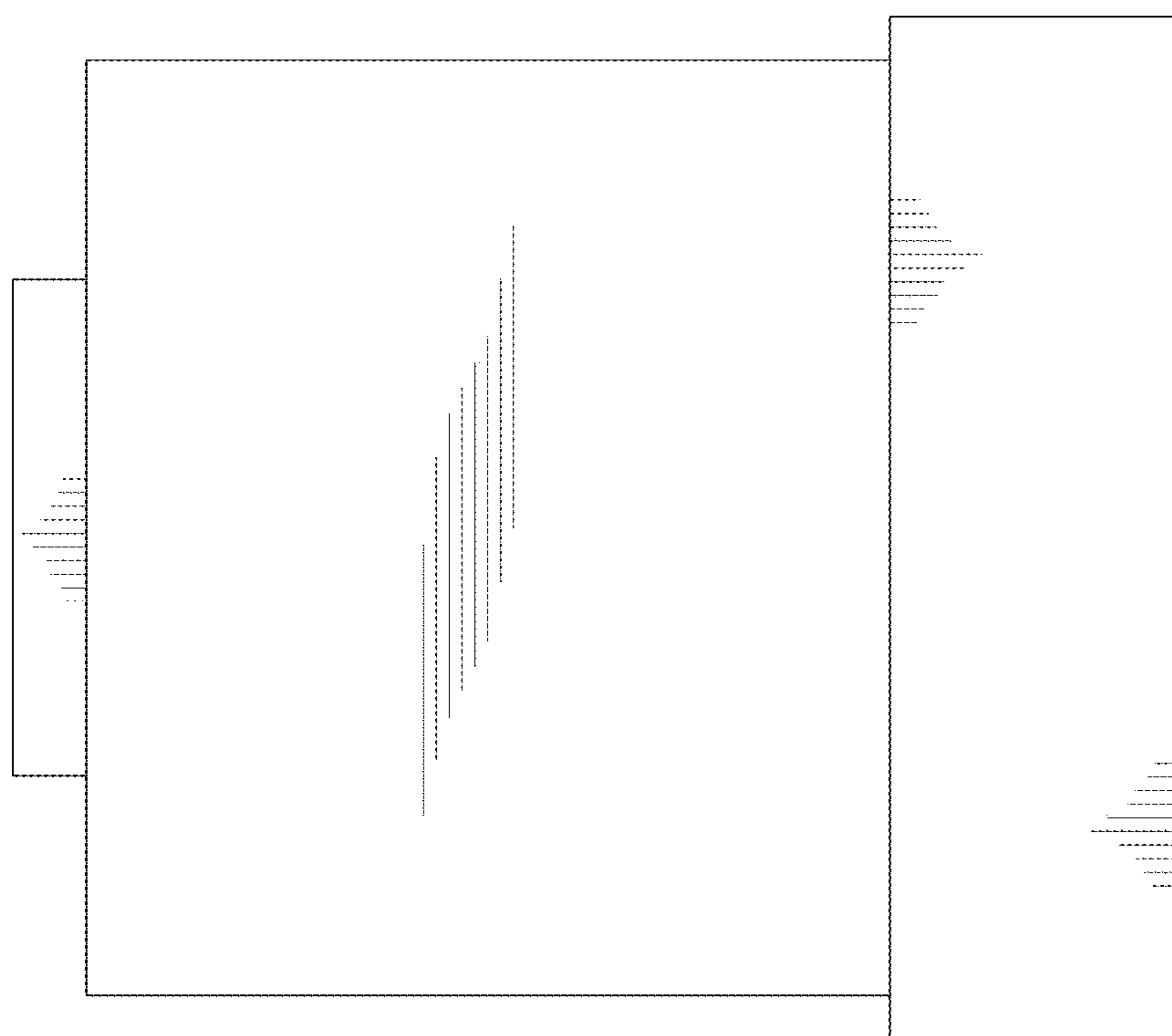


FIG.6

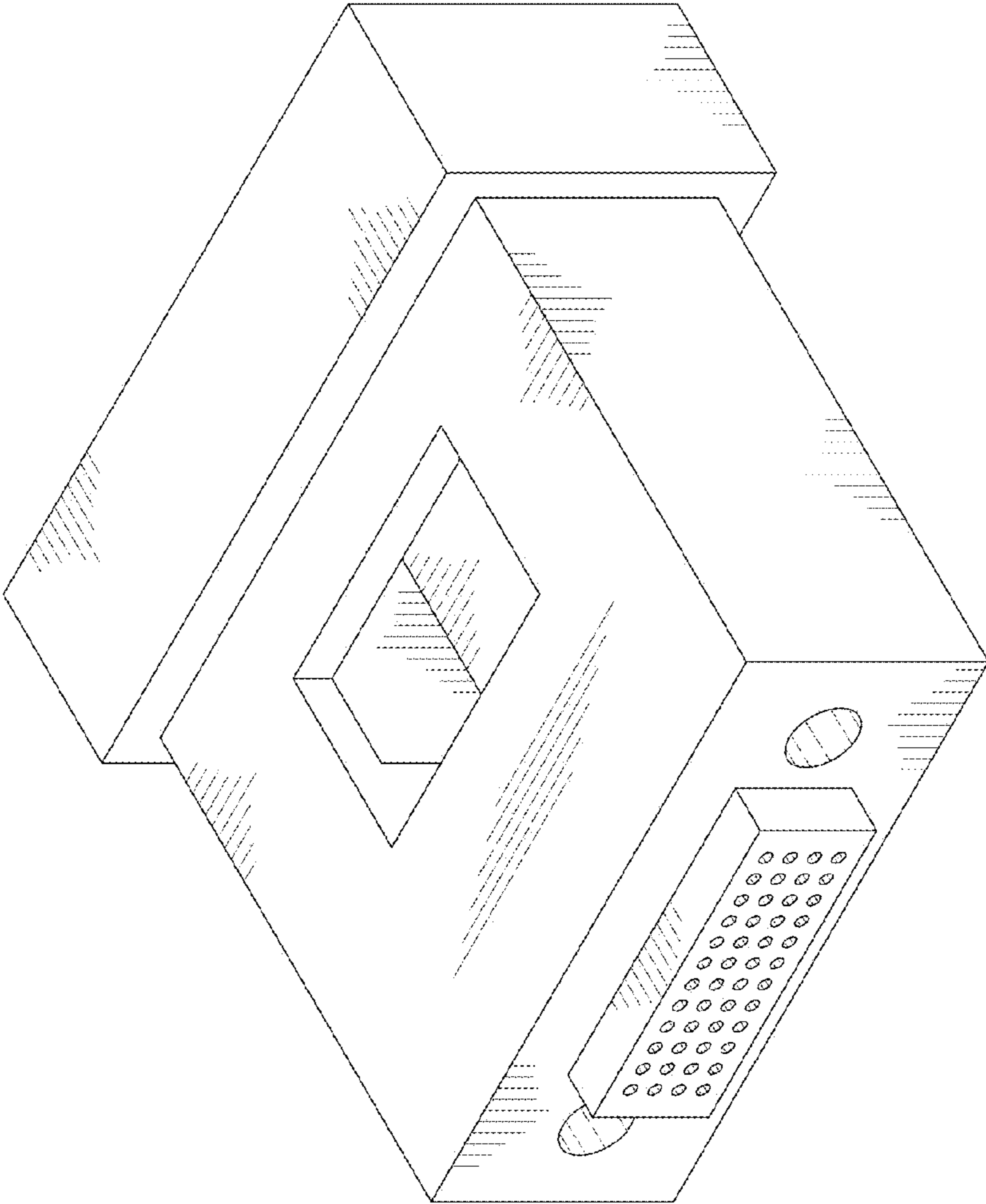


FIG.7

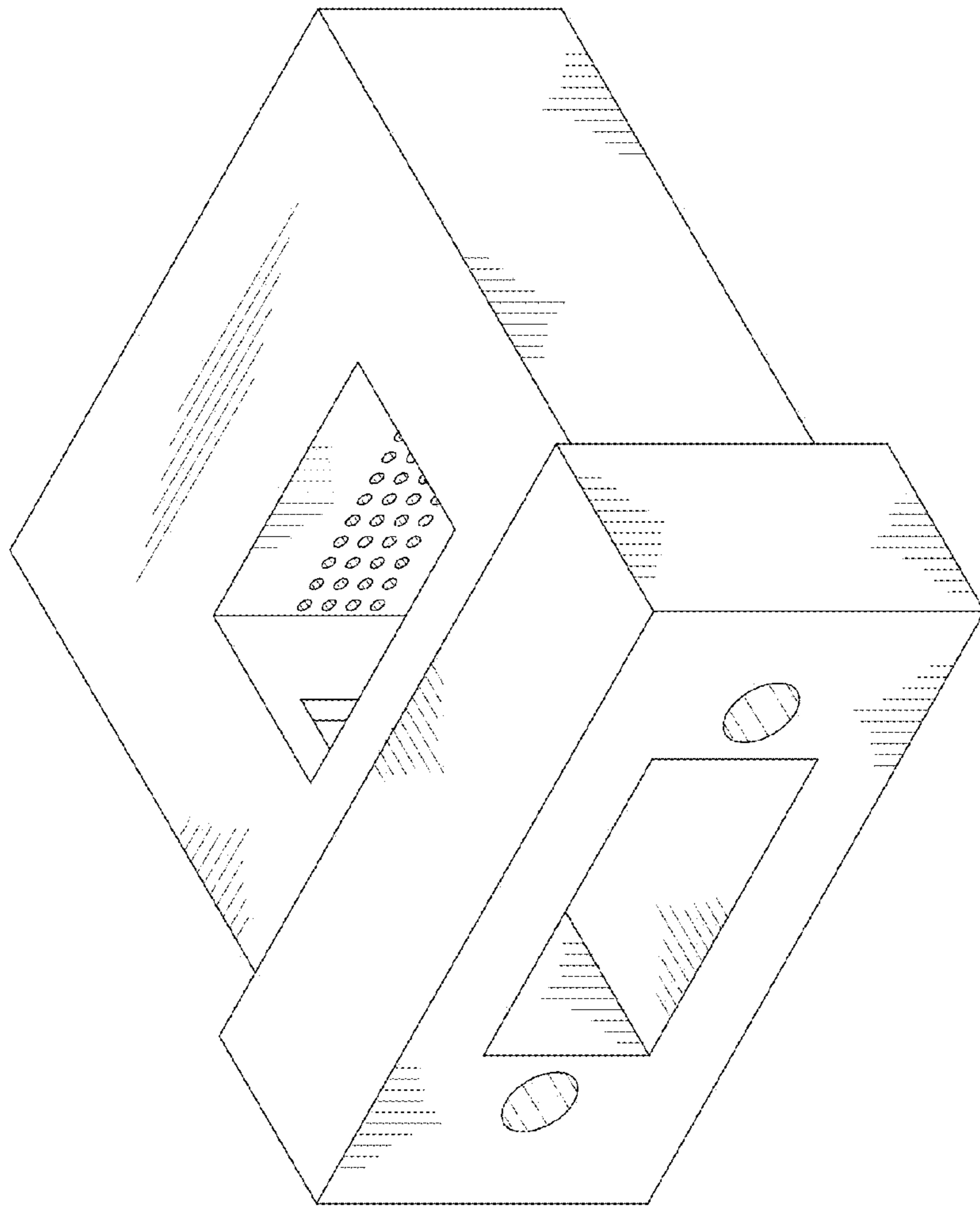


FIG.8

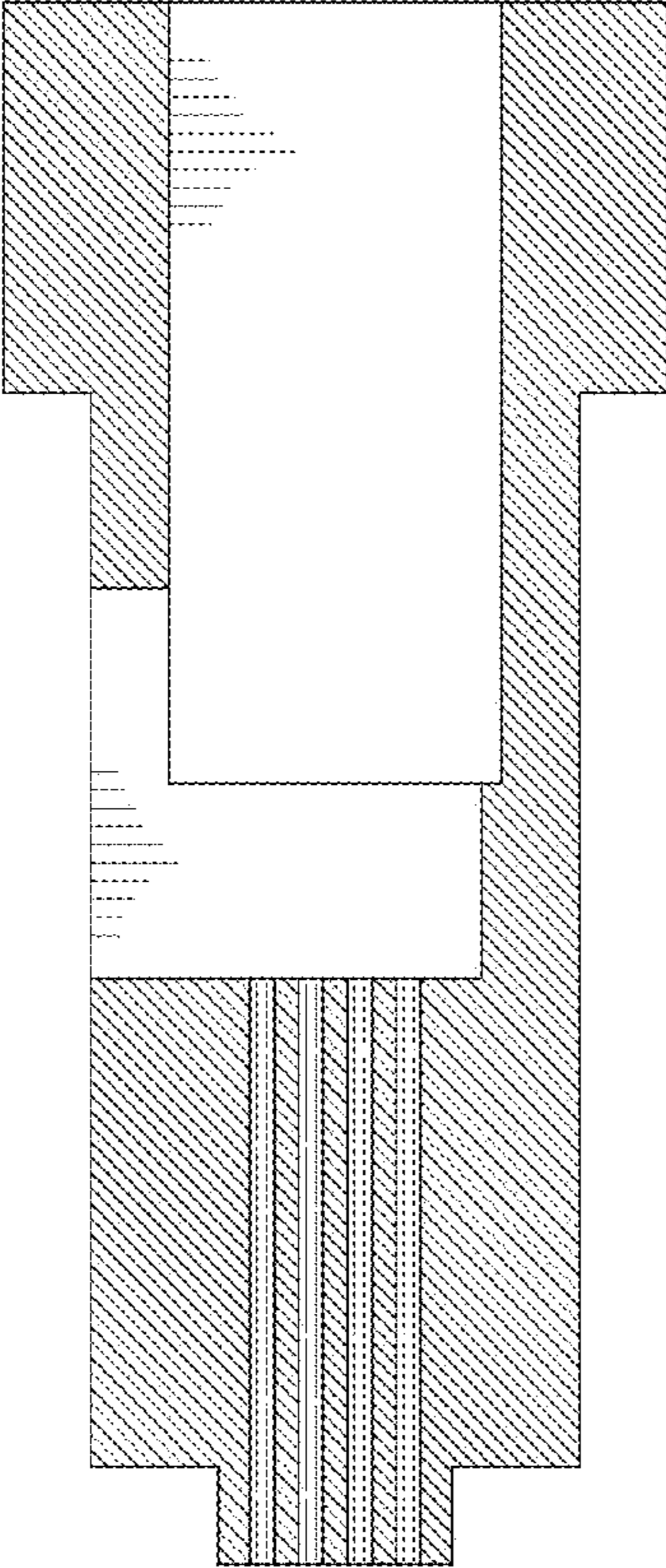


FIG. 9

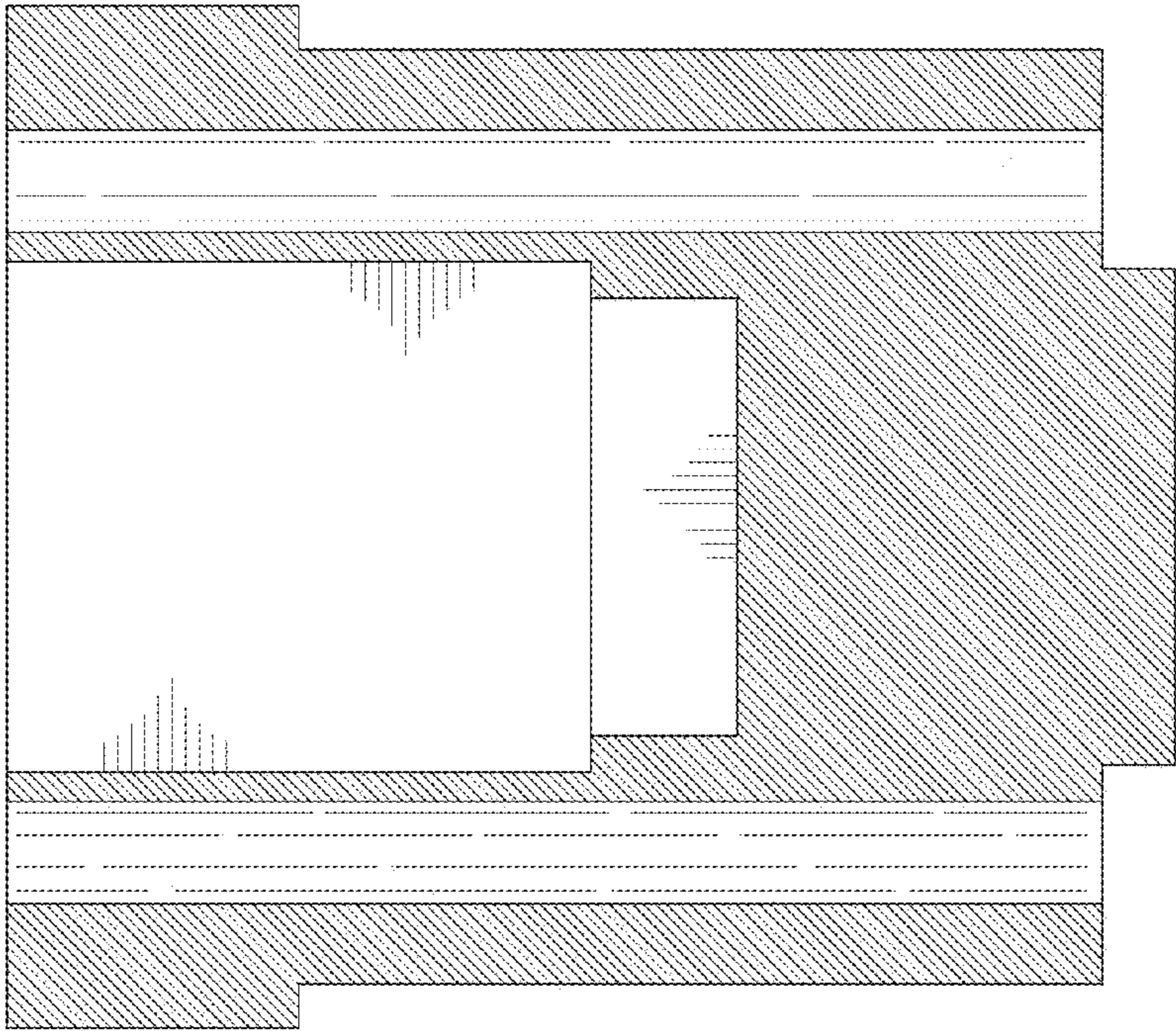


FIG.10