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(12) **United States Design Patent**
Dietel

(10) **Patent No.:** **US D731,980 S**
(45) **Date of Patent:** **** Jun. 16, 2015**

(54) **ELECTRICAL CONNECTOR**

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(72) Inventor: **Karl Clauss Dietel**, Chemnitz (DE)

(73) Assignee: **PHOENIX CONTACT GMBH & CO. KG**, Blomberg (DE)

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

(21) Appl. No.: **29/467,431**

(22) Filed: **Sep. 19, 2013**

(30) **Foreign Application Priority Data**

Mar. 20, 2013 (EM) 002206193-0001
Mar. 20, 2013 (EM) 002206193-0002

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

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

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

(56) **References Cited**

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(57) **CLAIM**

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

DESCRIPTION

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 a top right front perspective view of the electrical connector showing the first embodiment of my new design;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a top right front perspective view of the electrical connector showing the second embodiment of my new design;

FIG. 9 is a right side elevational view thereof;

FIG. 10 is a left side elevational view thereof;

FIG. 11 is a front elevational view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a bottom plan view thereof; and,

FIG. 14 is a top plan view thereof.

The white-broken line areas shown in the drawing views are included to show unclaimed subject matter only and form no part of the claimed design.

1 Claim, 14 Drawing Sheets
(14 of 14 Drawing Sheet(s) Filed in Color)



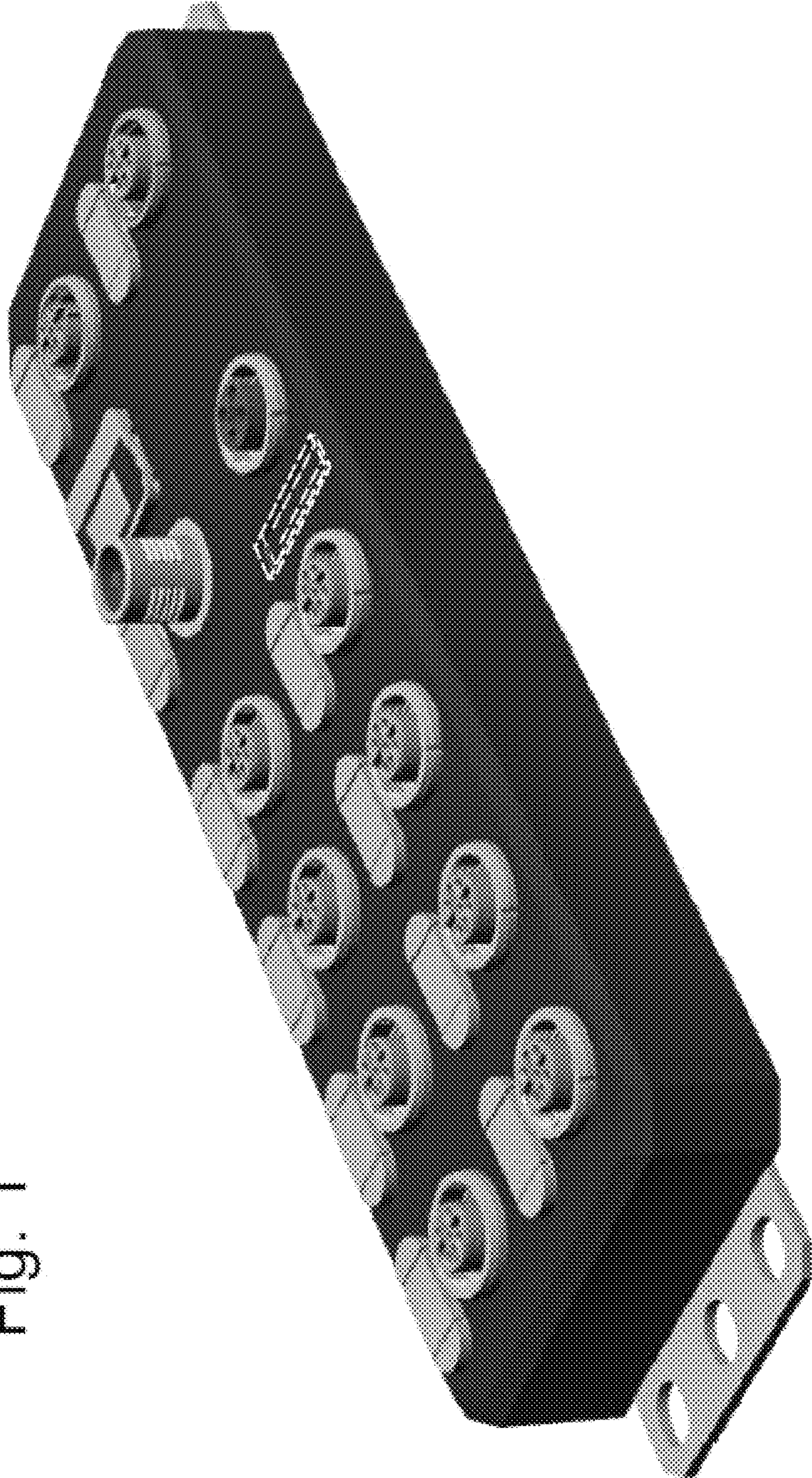


Fig. 1

Fig. 2

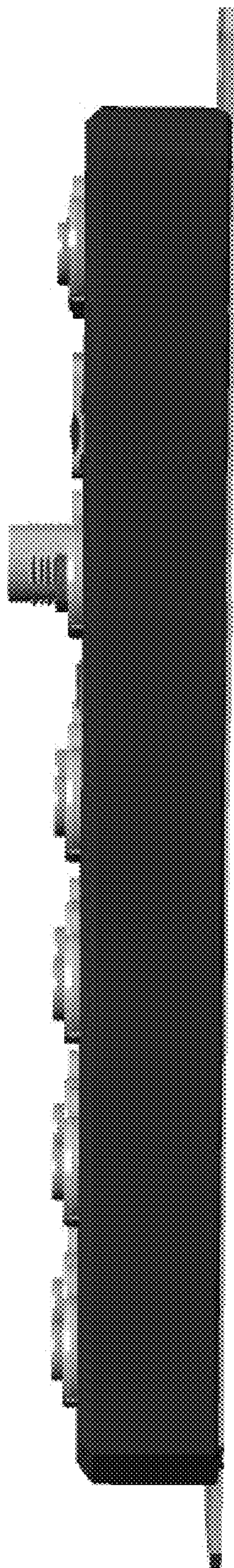


Fig. 3

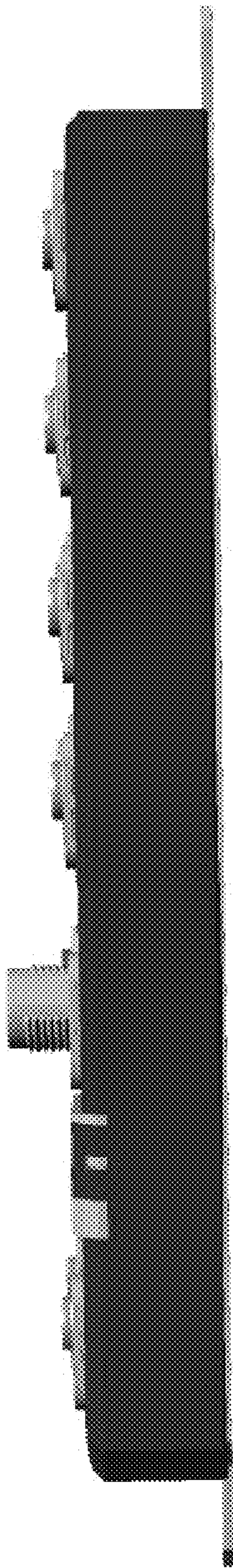


Fig. 4

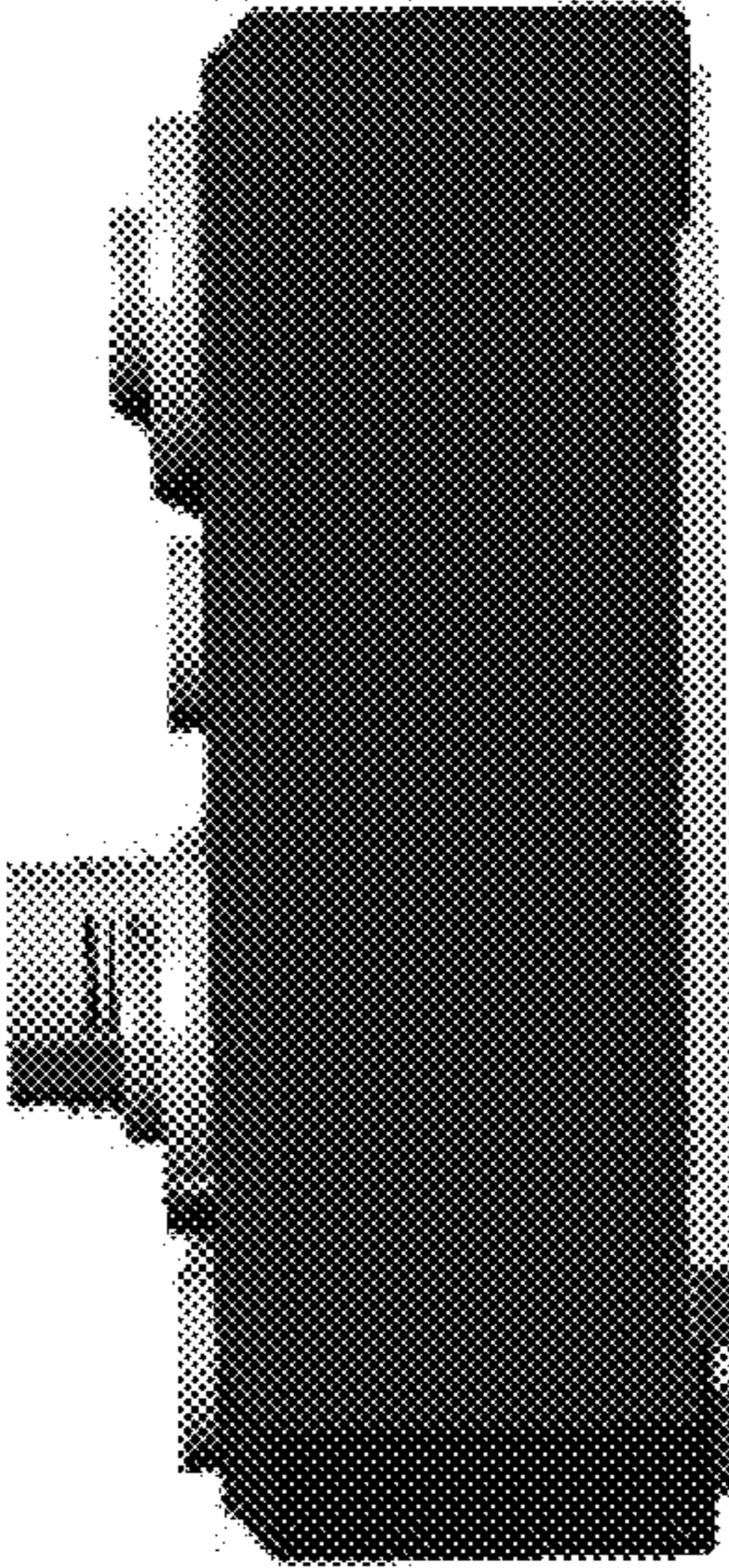


Fig. 5

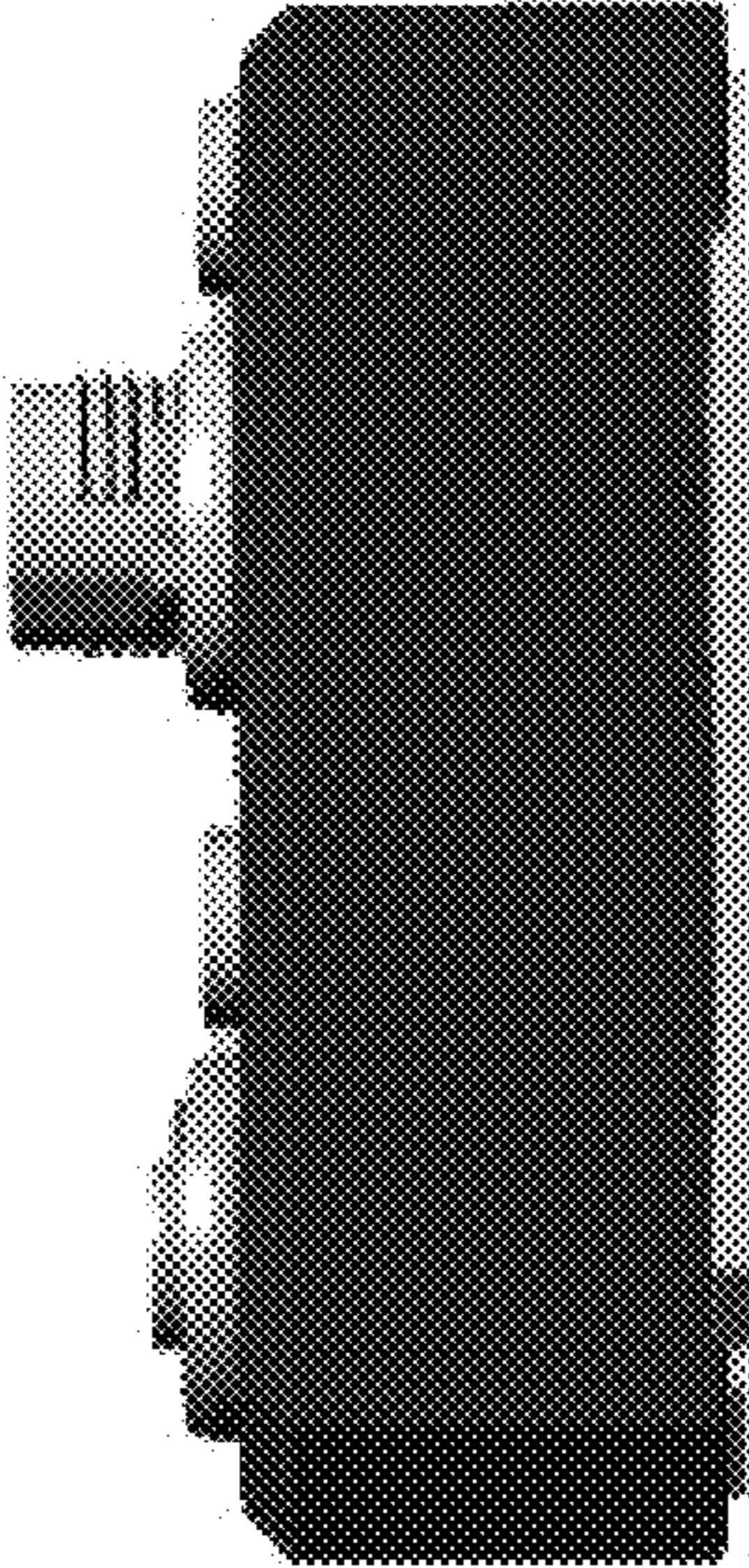
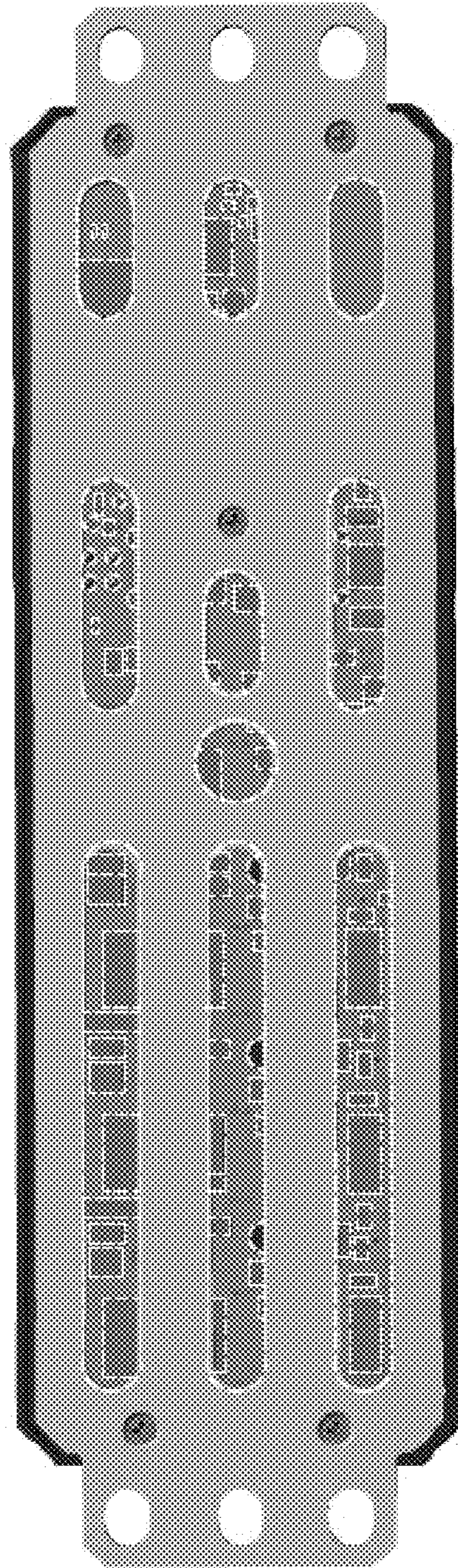


Fig. 6



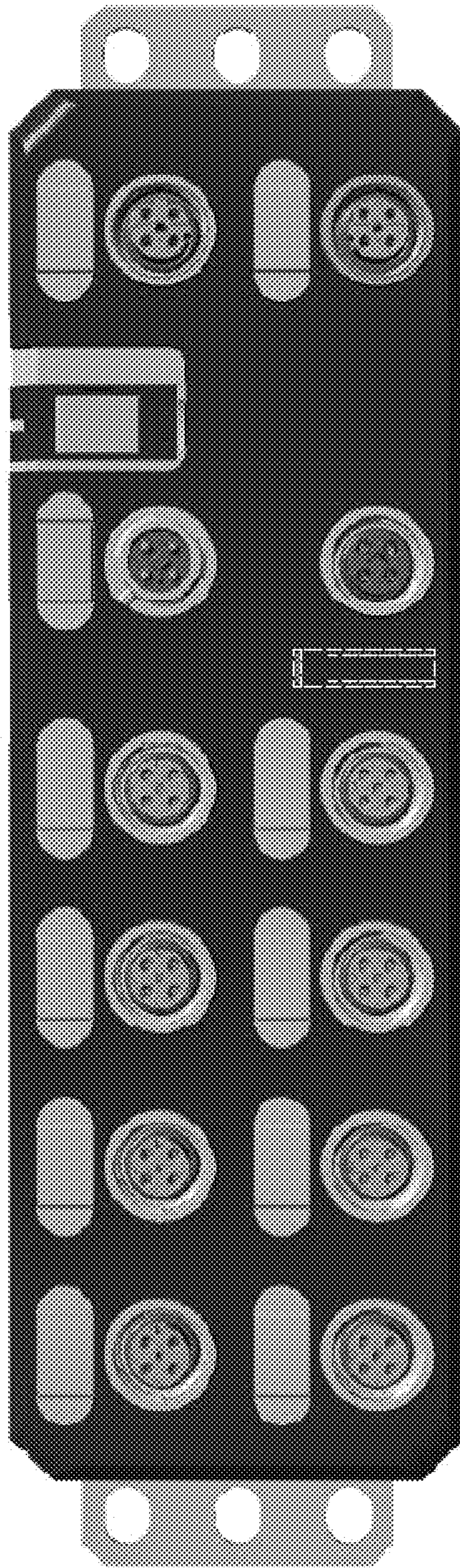


Fig. 7



Fig. 8

Fig. 9

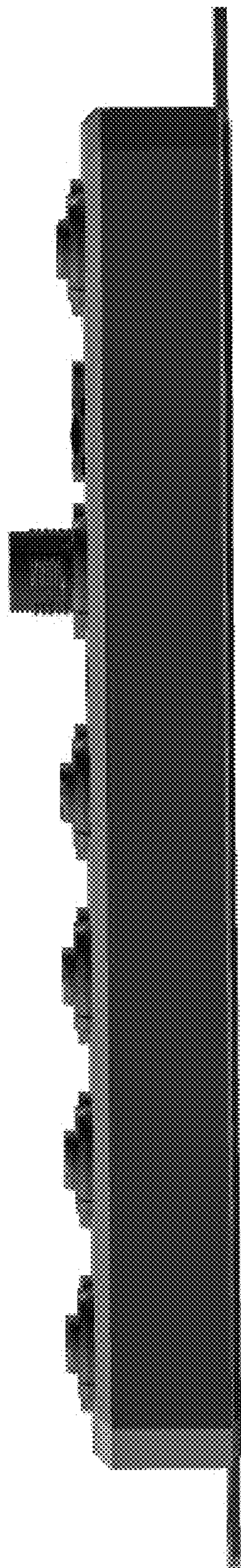
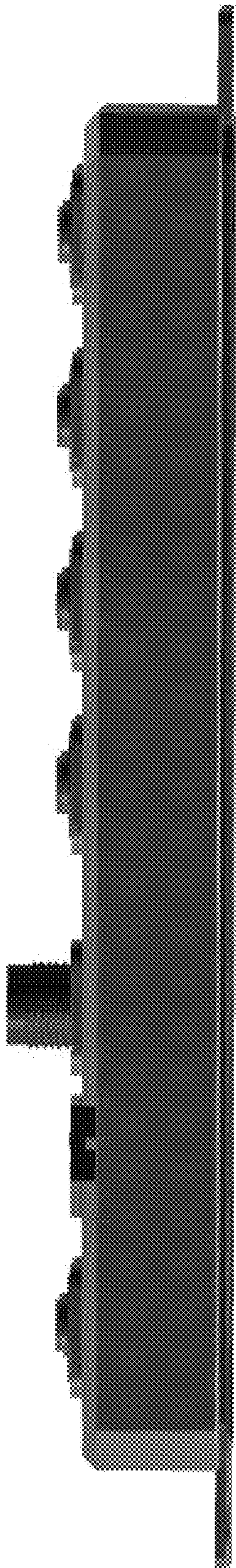


Fig. 10



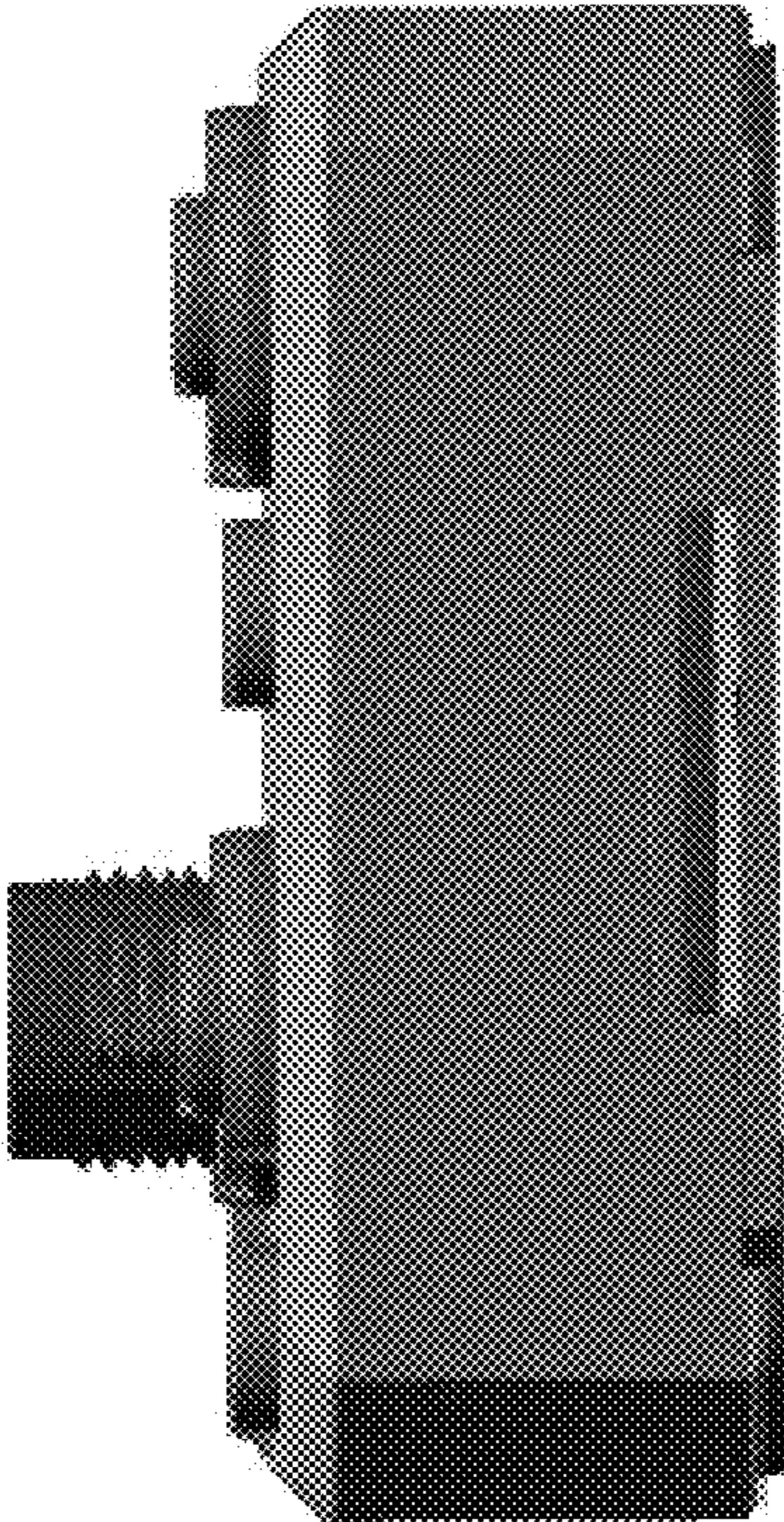


Fig. 11

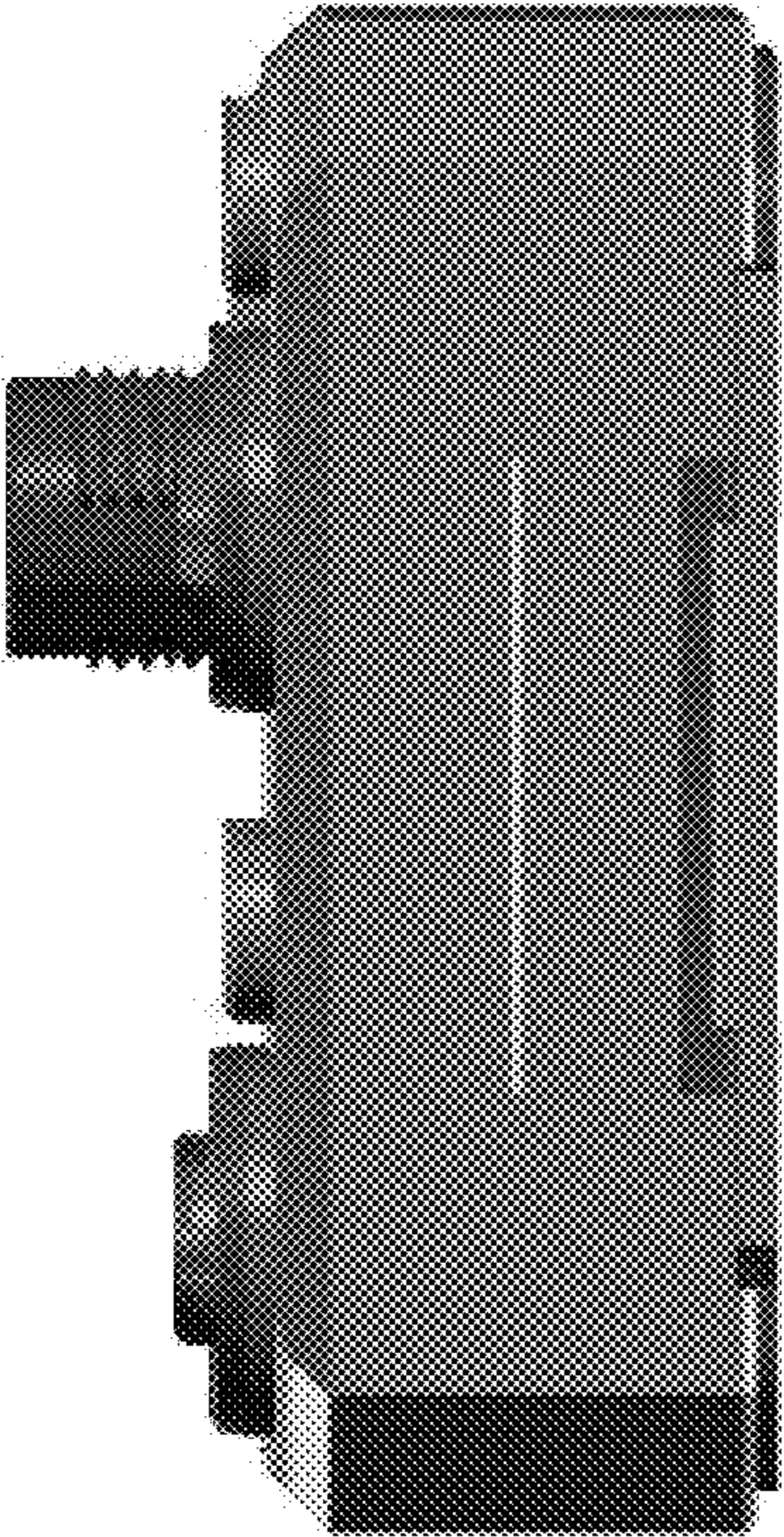
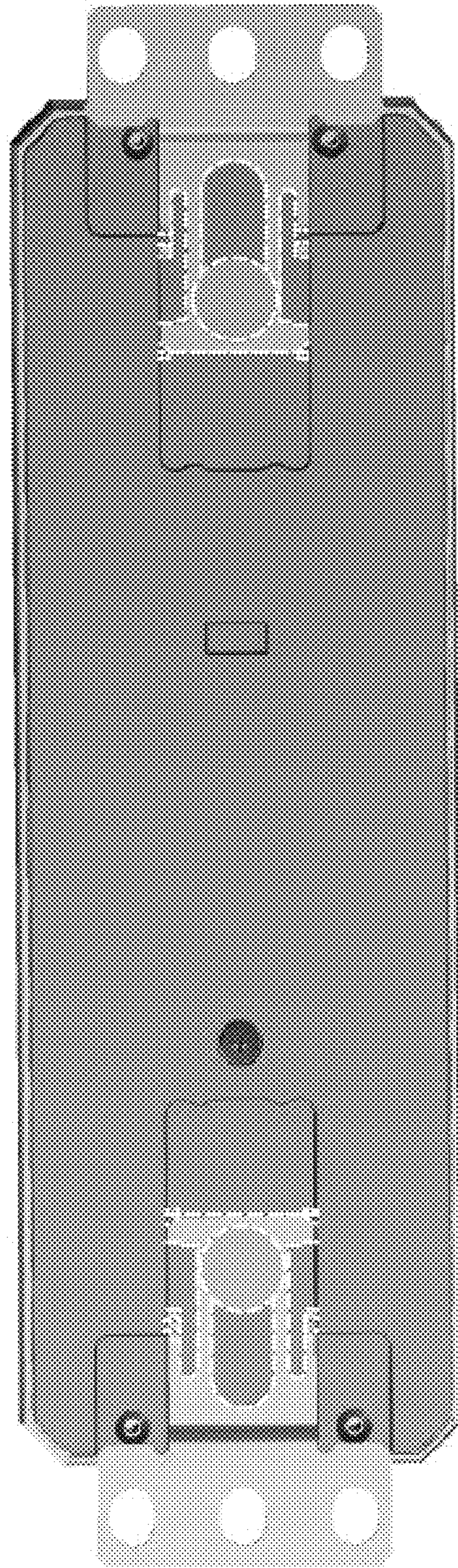


Fig. 12

Fig. 13



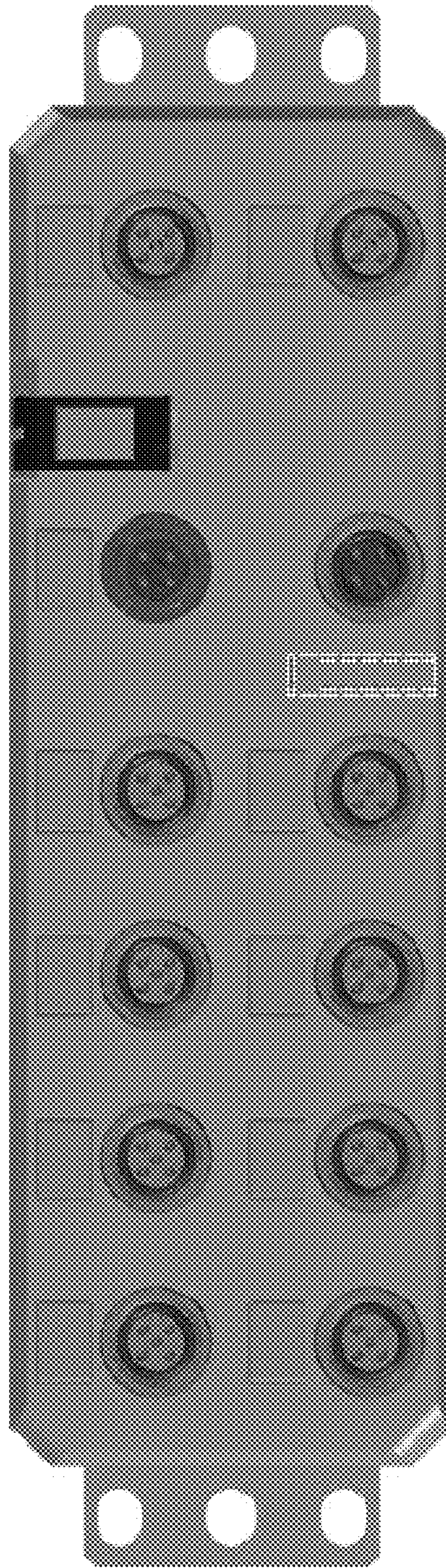


Fig. 14