



US00D925469S

(12) **United States Design Patent** (10) **Patent No.:** **US D925,469 S**
Fu et al. (45) **Date of Patent:** **** Jul. 20, 2021**

(54) **SWITCH**

(71) Applicant: **SCHNEIDER ELECTRIC**
(AUSTRALIA) PTY LTD, Macquarie
Park (AU)

(72) Inventors: **Jiayu Fu**, Shenzhen (CN); **Youliang**
Zhang, Shenzhen (CN); **Dahai Zhang**,
Shenzhen (CN); **Zhen Ma**, Shenzhen
(CN)

(73) Assignee: **Schneider Electric (Australia) PTY**
LTD, Macquarie Park (AU)

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

(21) Appl. No.: **29/703,890**

(22) Filed: **Aug. 30, 2019**

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

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

USPC **D13/162**

(58) **Field of Classification Search**

USPC D13/158, 162, 164, 165, 169, 170, 171,
D13/173, 174, 177, 184, 199, 125, 160;

D10/106.8, 106.6; D8/353

CPC H01H 3/02; H01H 3/0213; H01H 3/12;
H01H 3/122; H01H 9/061; H01H 9/02;

H01H 9/16; H01H 9/161; H01H 9/18;

H01H 9/182; H01H 13/12; H01H 13/04;

H01H 13/14; H01H 9/181; H01H

2009/187; H01H 23/00; H05B 39/088

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D576,566 S * 9/2008 Wu D13/169

D609,650 S * 2/2010 Chou D13/169

D736,717 S * 8/2015 Duffy D13/162

D788,045 S * 5/2017 Zeng D13/158

D830,857 S * 10/2018 Ni D10/40

D830,976 S * 10/2018 Liao D13/169

D849,512 S * 5/2019 Knight H01H 23/04

D8/353

D851,608 S * 6/2019 Zheng H01H 23/00

D13/169

(Continued)

FOREIGN PATENT DOCUMENTS

CN 201830615874.7 * 4/2019

Primary Examiner — Vy N Koenig

Assistant Examiner — Seth David Kumpf

(74) *Attorney, Agent, or Firm* — Locke Lord LLP

(57) **CLAIM**

The ornamental design for a switch, as shown and described.

DESCRIPTION

FIG. 1 is a front view of the switch in a turn-off state;

FIG. 2 is a back view of the switch in the turn-off state;

FIG. 3 is a top view of the switch in the turn-off state;

FIG. 4 is a bottom view of the switch in the turn-off state;

FIG. 5 is a left view of the switch in the turn-off state;

FIG. 6 is a right view of the switch in the turn-off state;

FIG. 7 is a first perspective view of the switch in the turn-off
state;

FIG. 8 is a second perspective view of the switch in the
turn-off state;

FIG. 9 is a front view of the switch in a turn-on state;

FIG. 10 is a back view of the switch in the turn-on state;

FIG. 11 is a top view of the switch in the turn-on state;

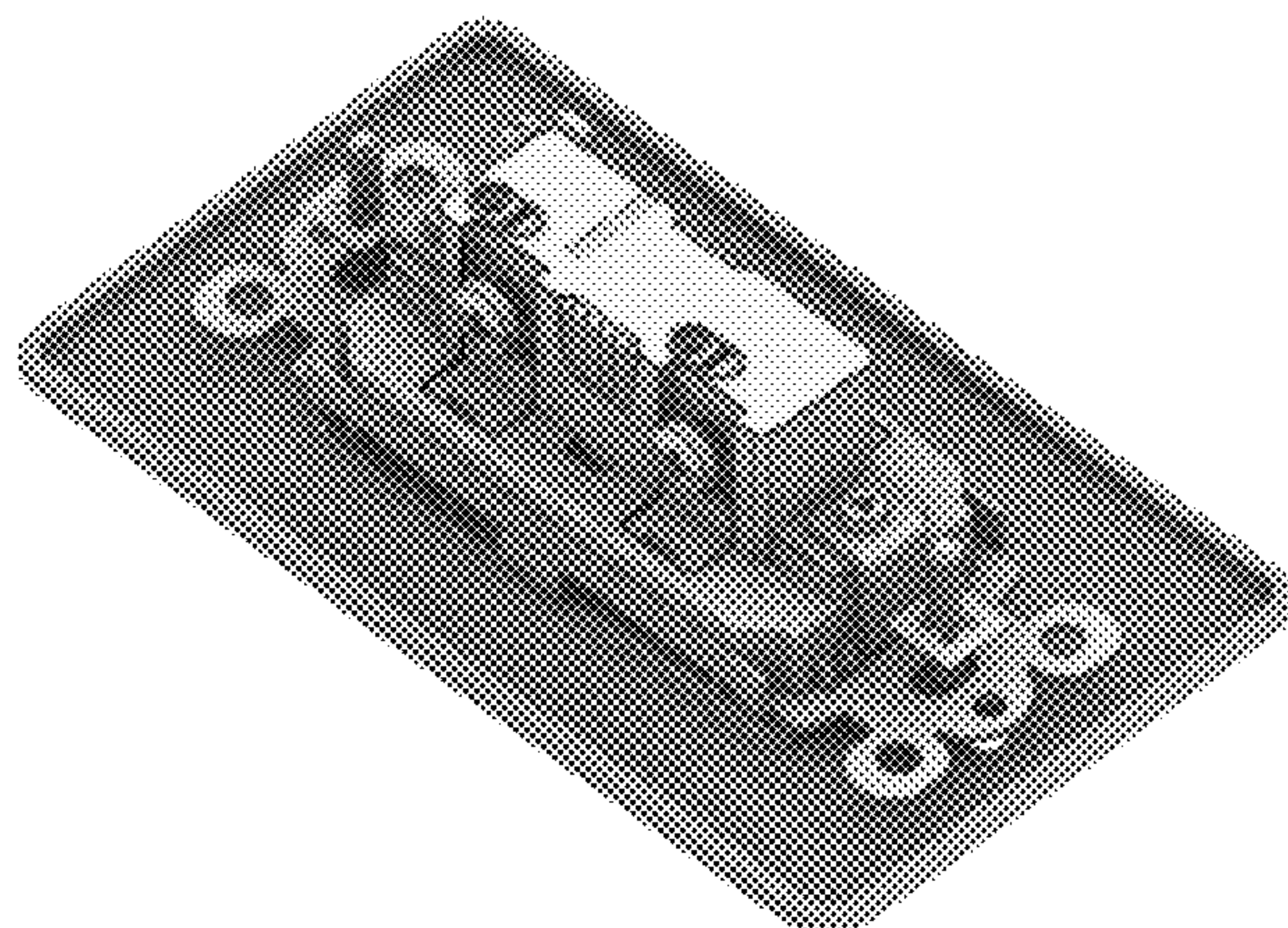
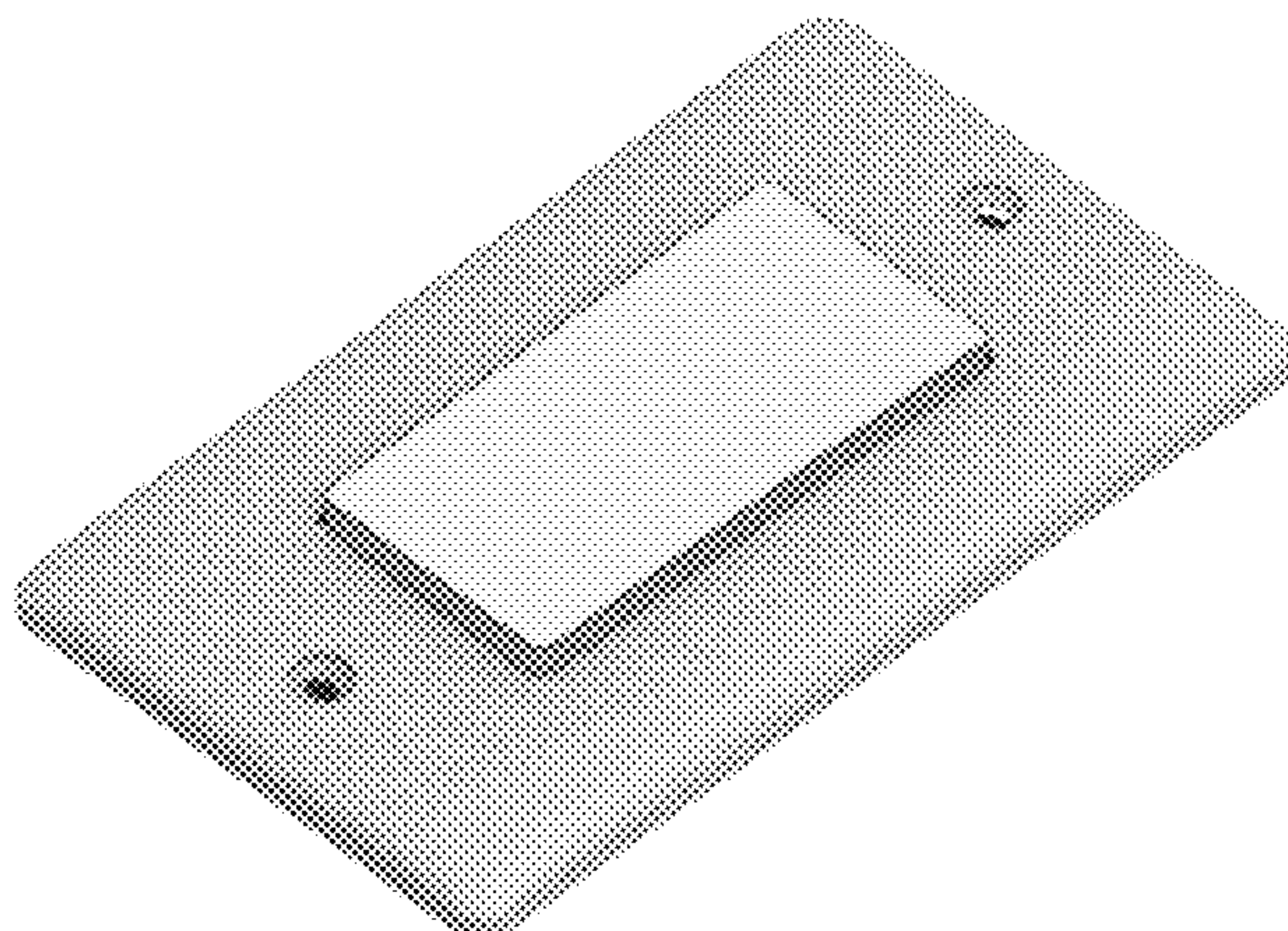
FIG. 12 is a bottom view of the switch in the turn-on state;

FIG. 13 is a left view of the switch in the turn-on state;

FIG. 14 is a right view of the switch in the turn-on state; and,

FIG. 15 is a first perspective view of the switch in the
turn-on state.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2002/0139655	A1 *	10/2002	Balabon	H01H 23/00 200/525
2016/0049267	A1 *	2/2016	Bailey	H01H 23/04 307/140

* cited by examiner

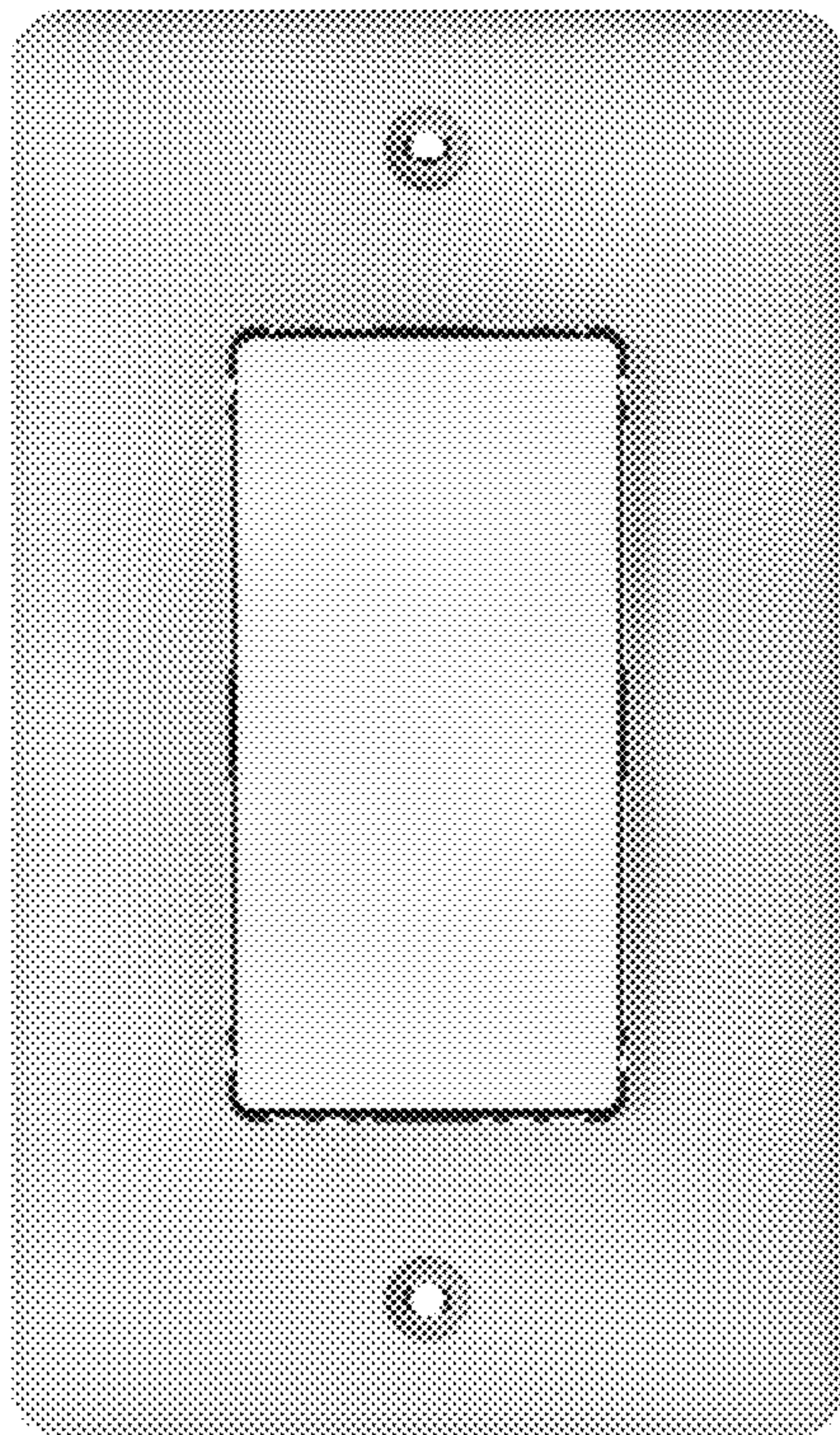


Fig. 1

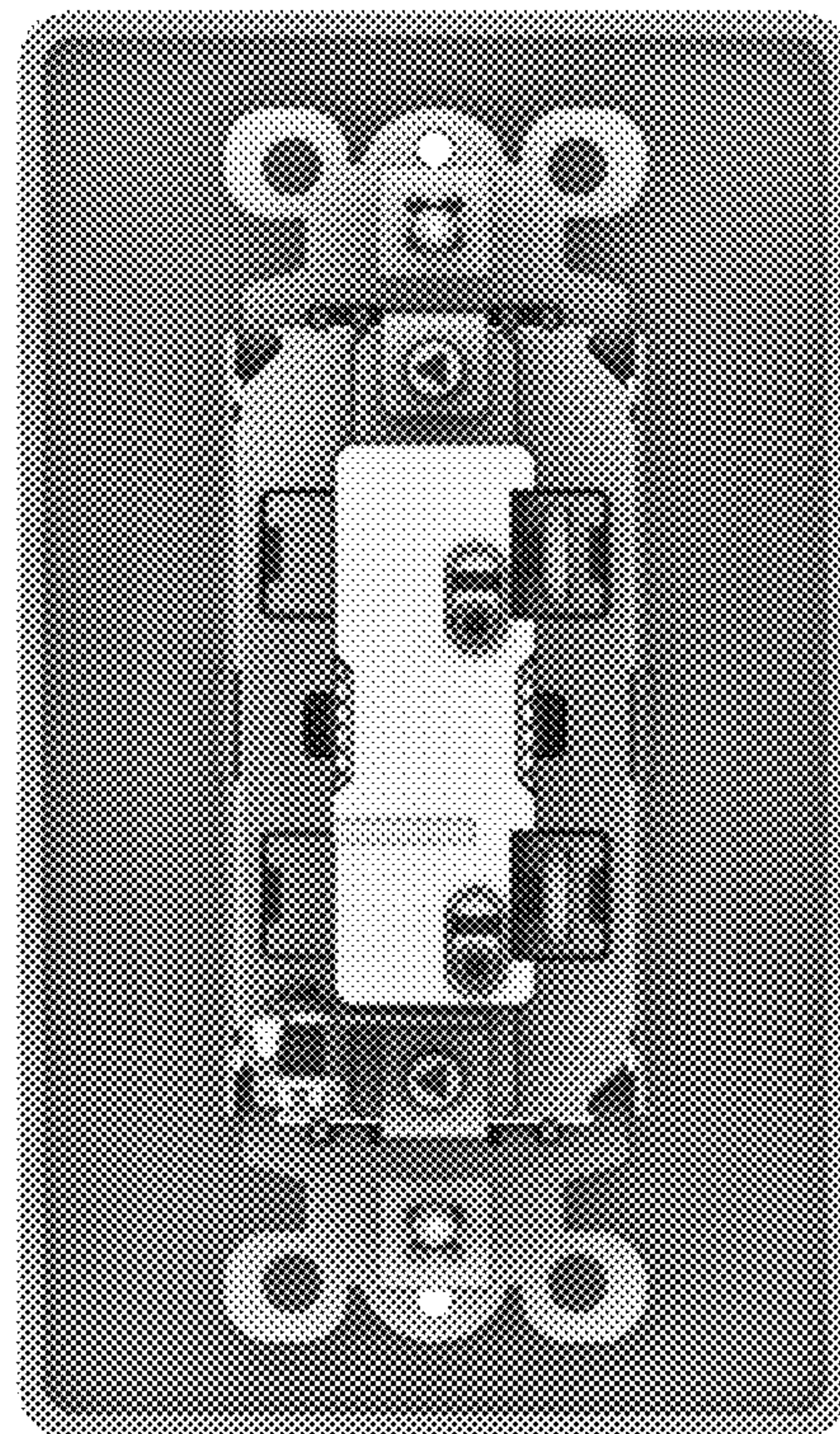


Fig. 2

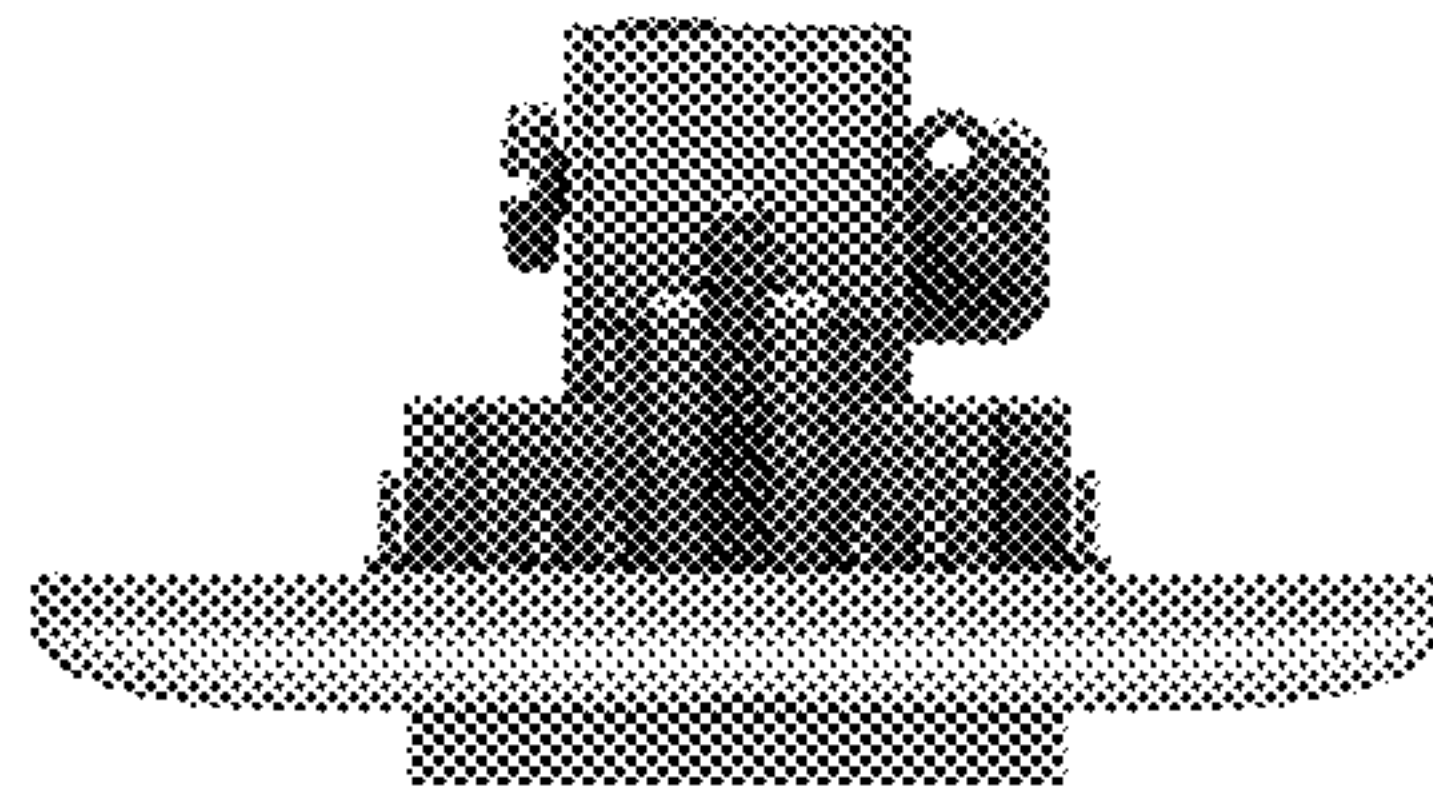


Fig. 3



Fig. 4

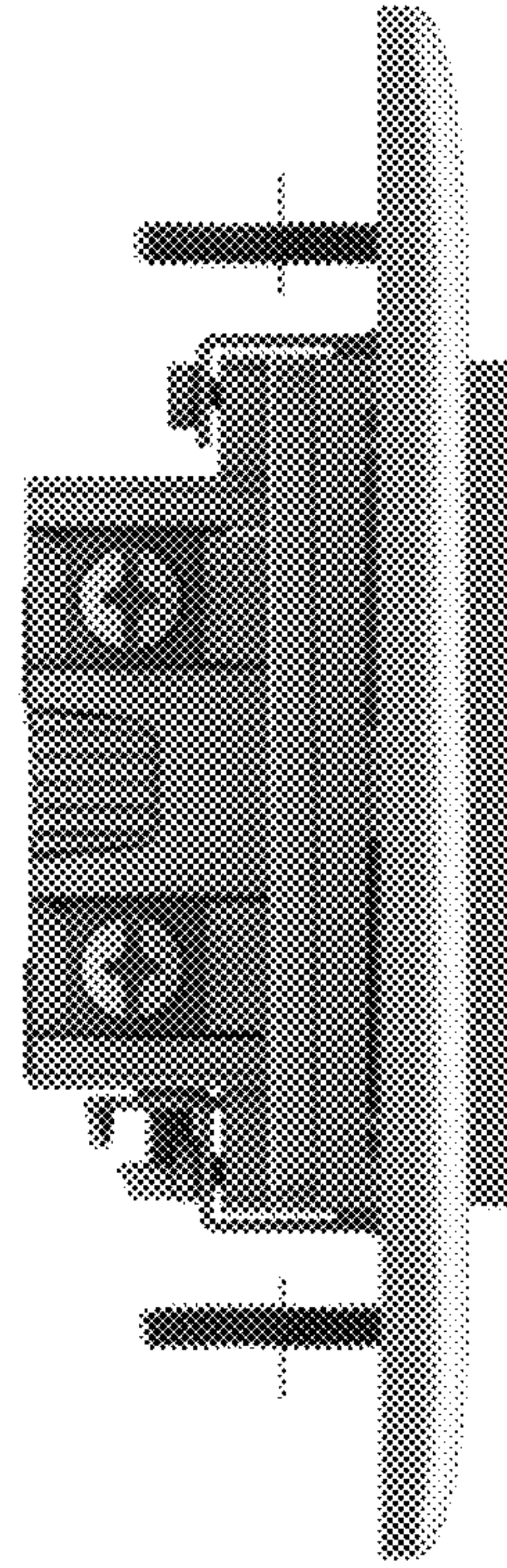


Fig. 5

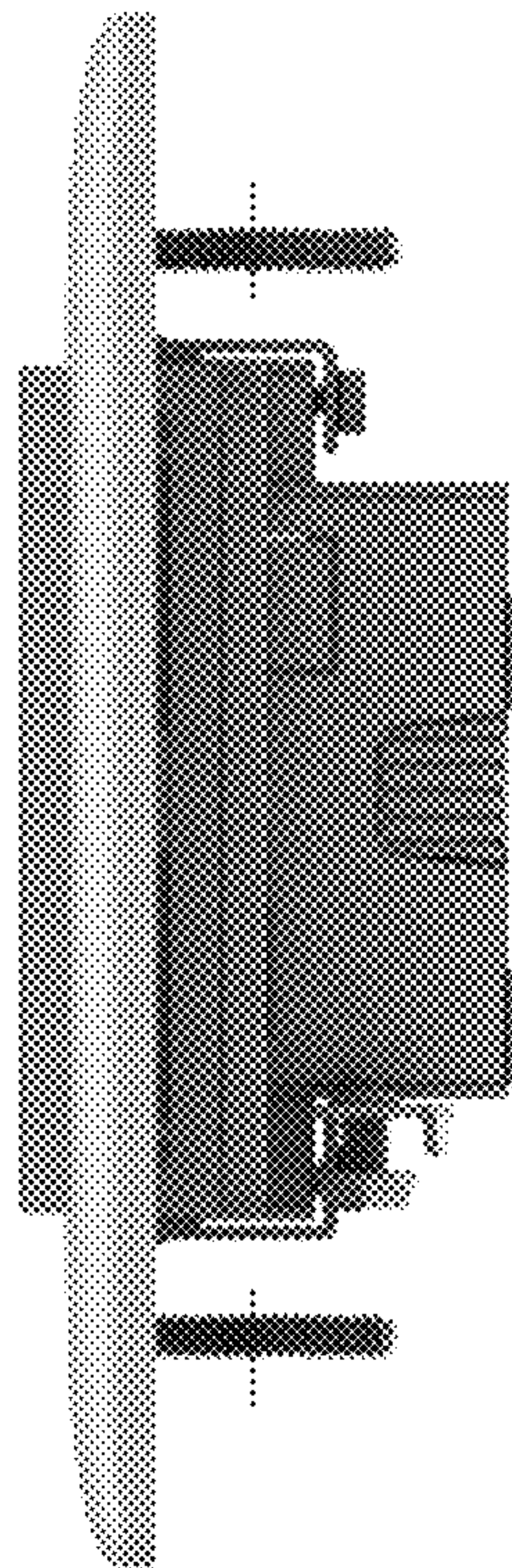


Fig. 6

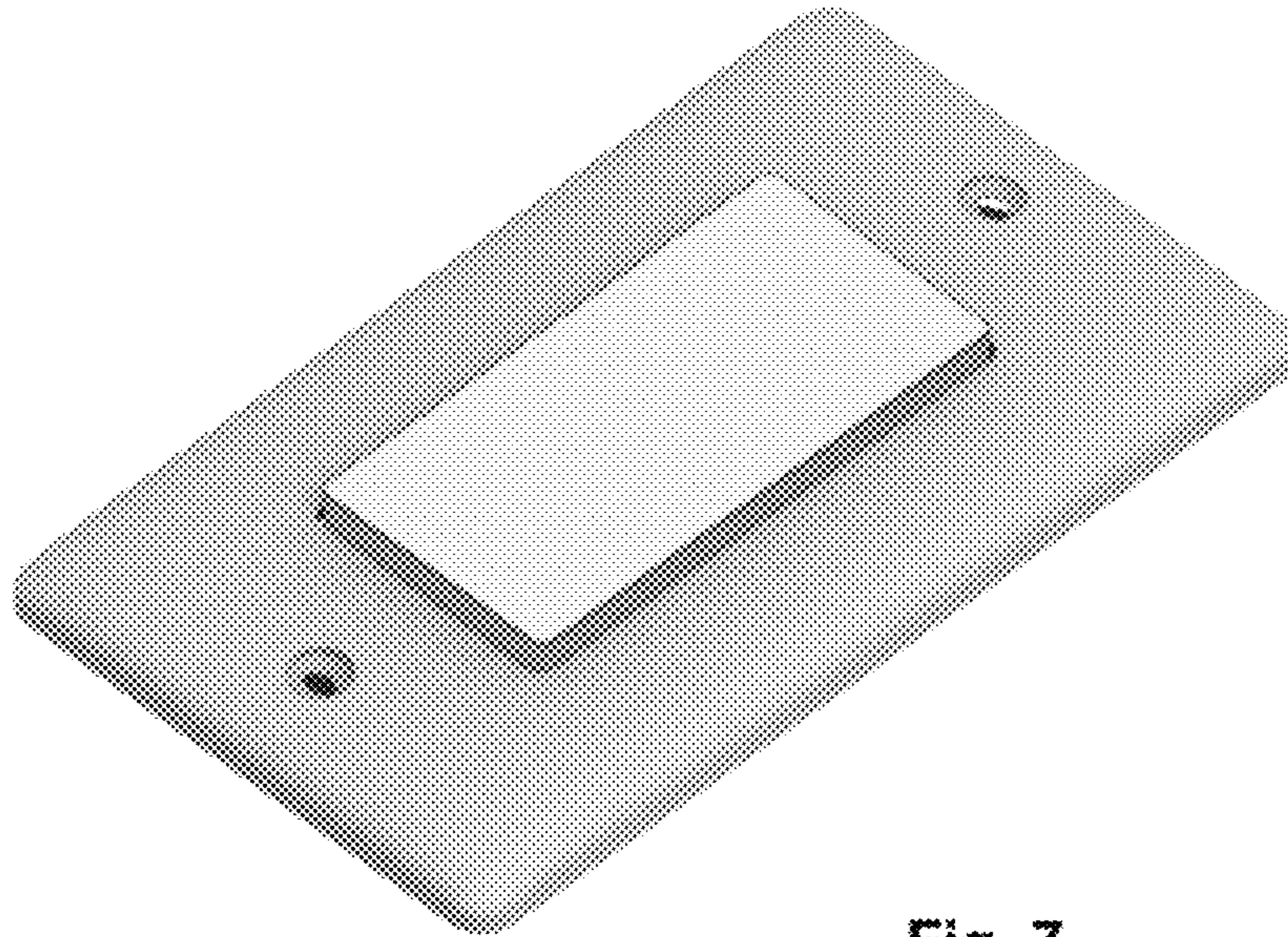


Fig. 7

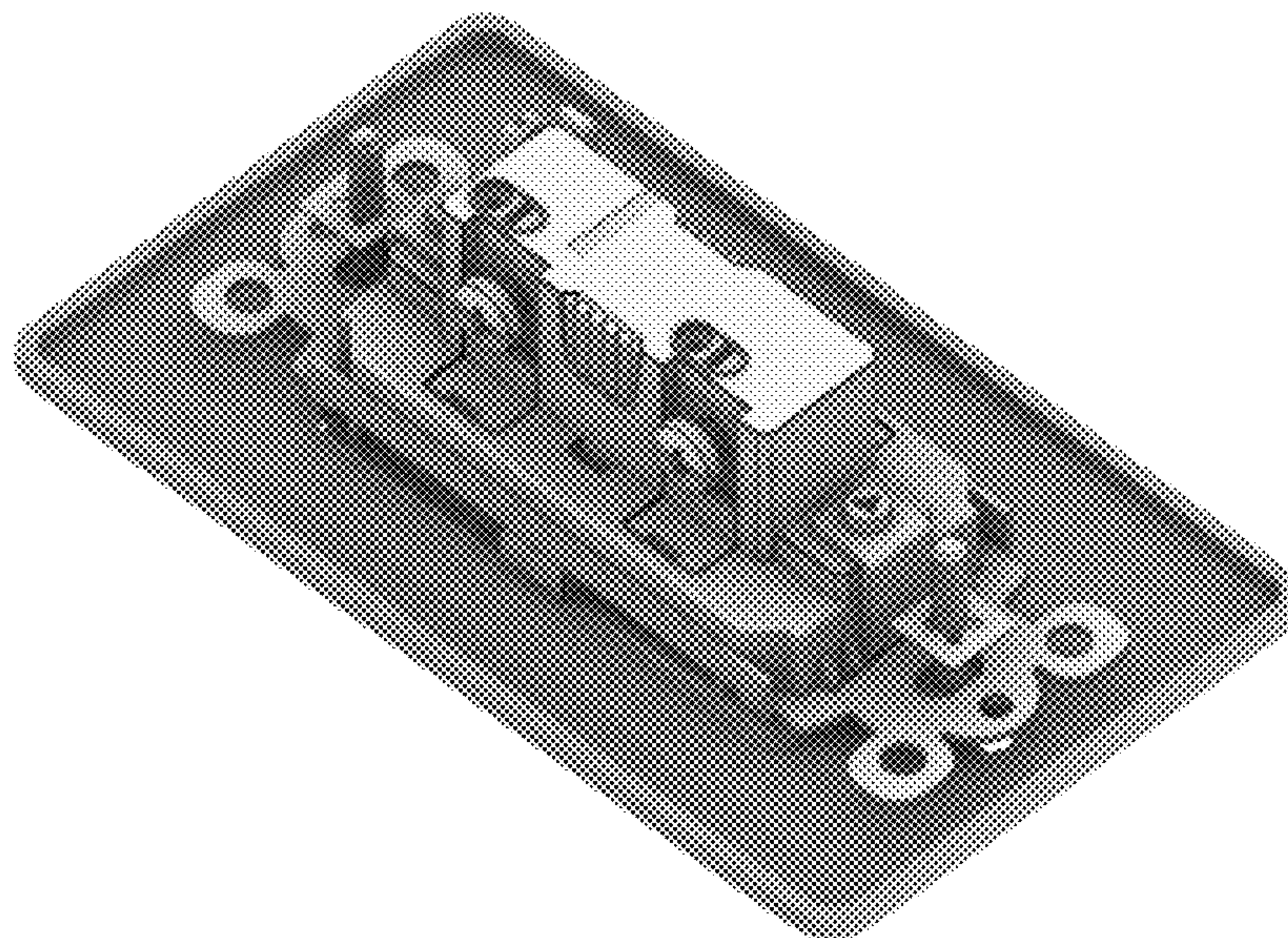


Fig. 8

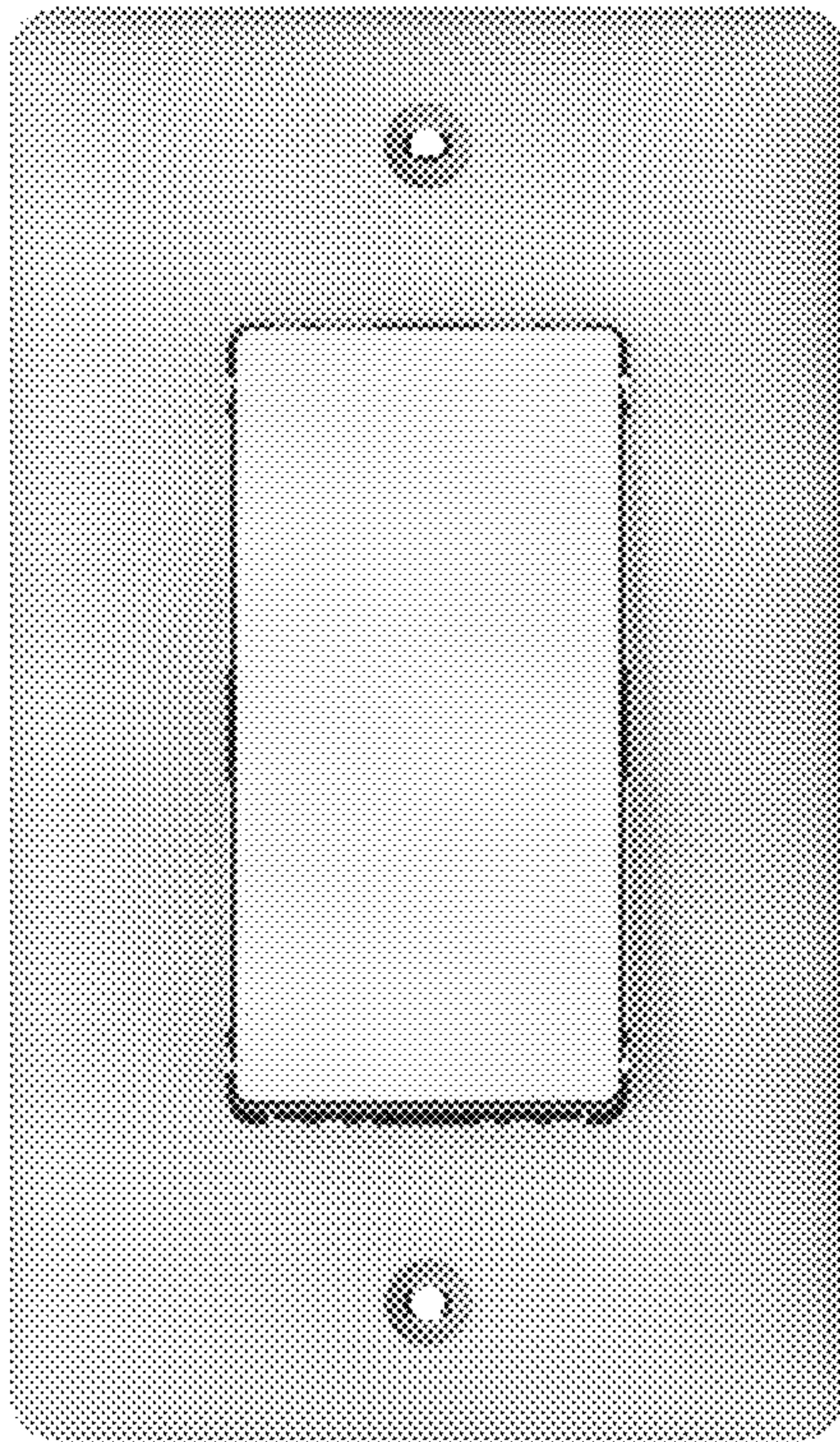


Fig. 9

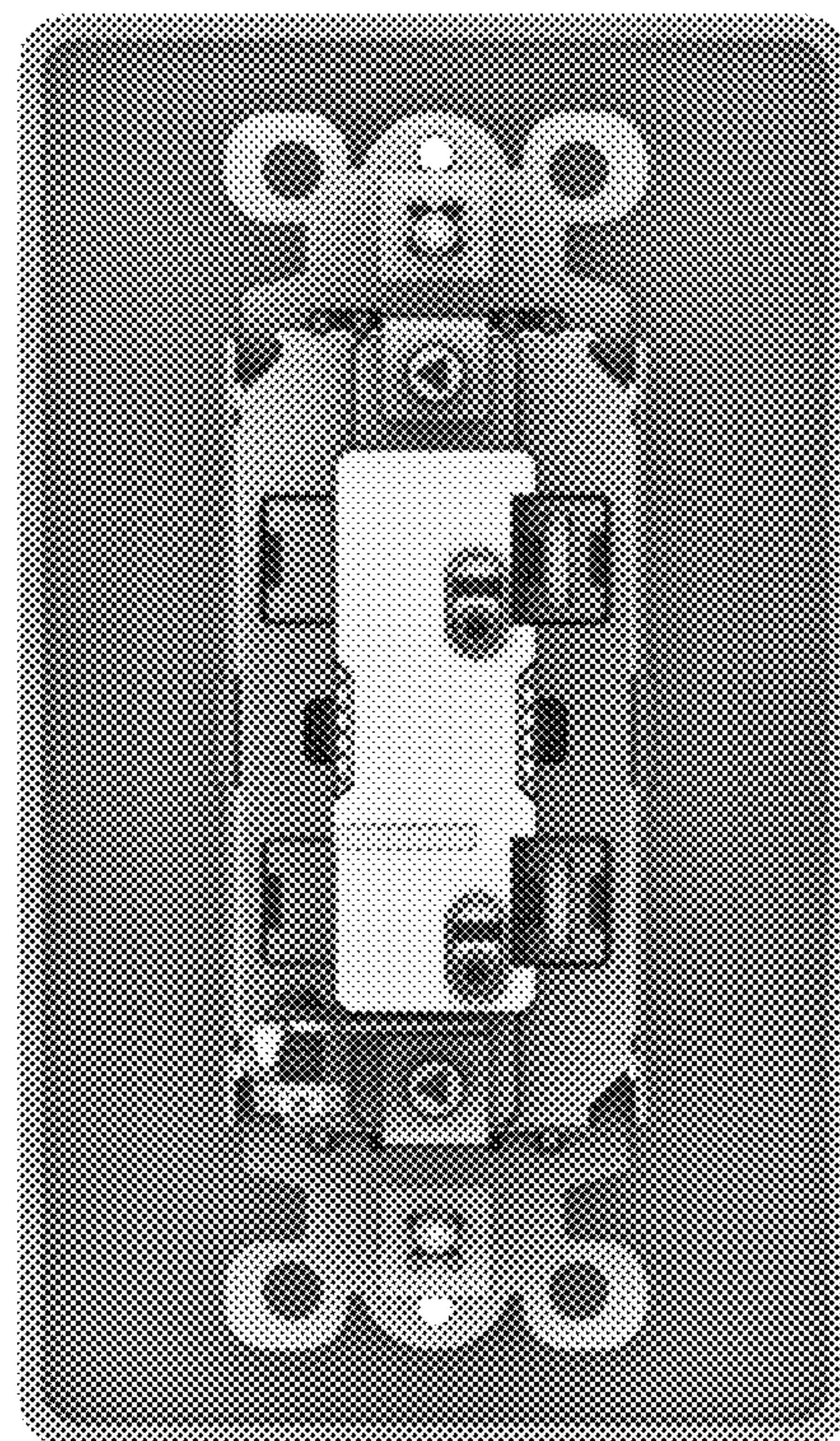


Fig. 10

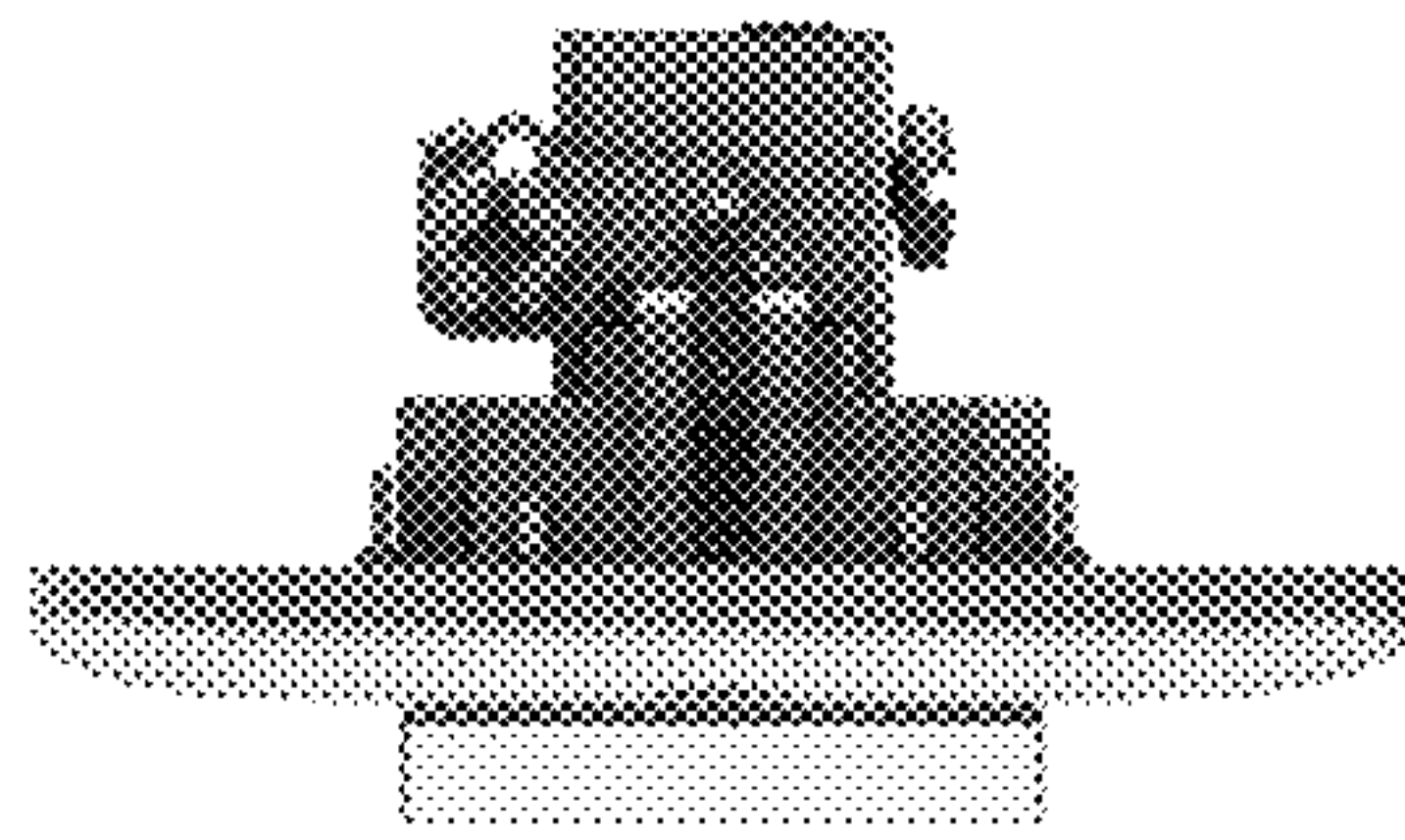


Fig. 11



Fig. 12

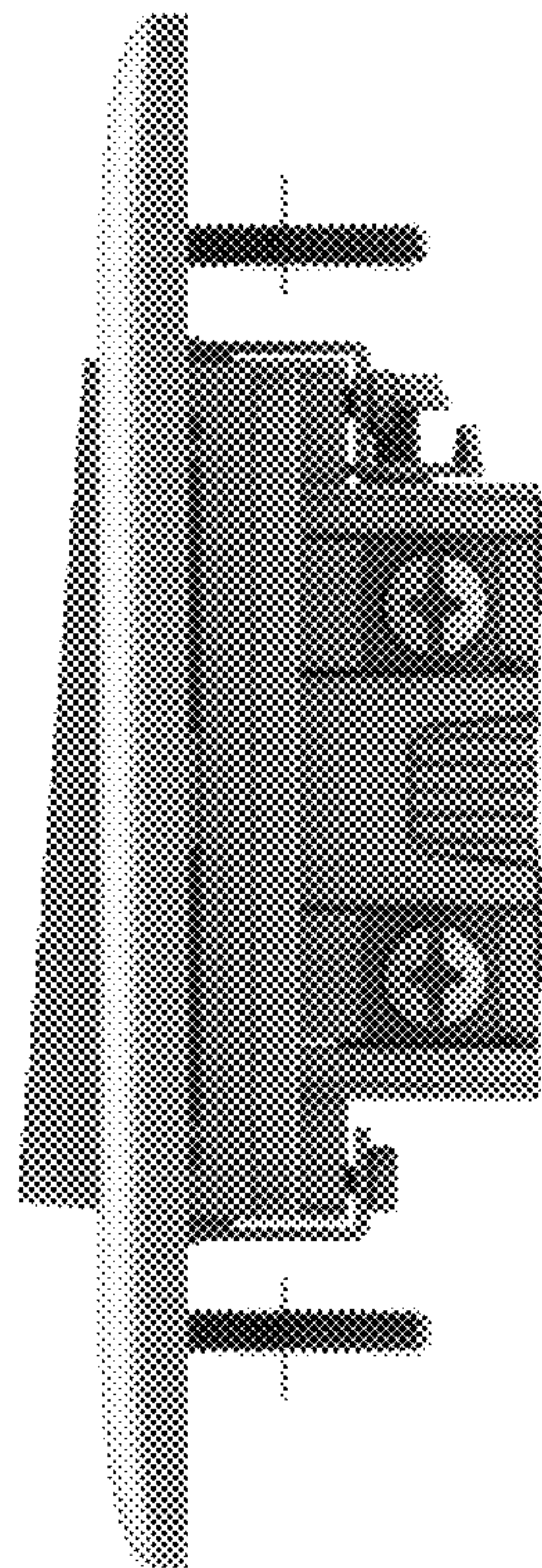


Fig. 14

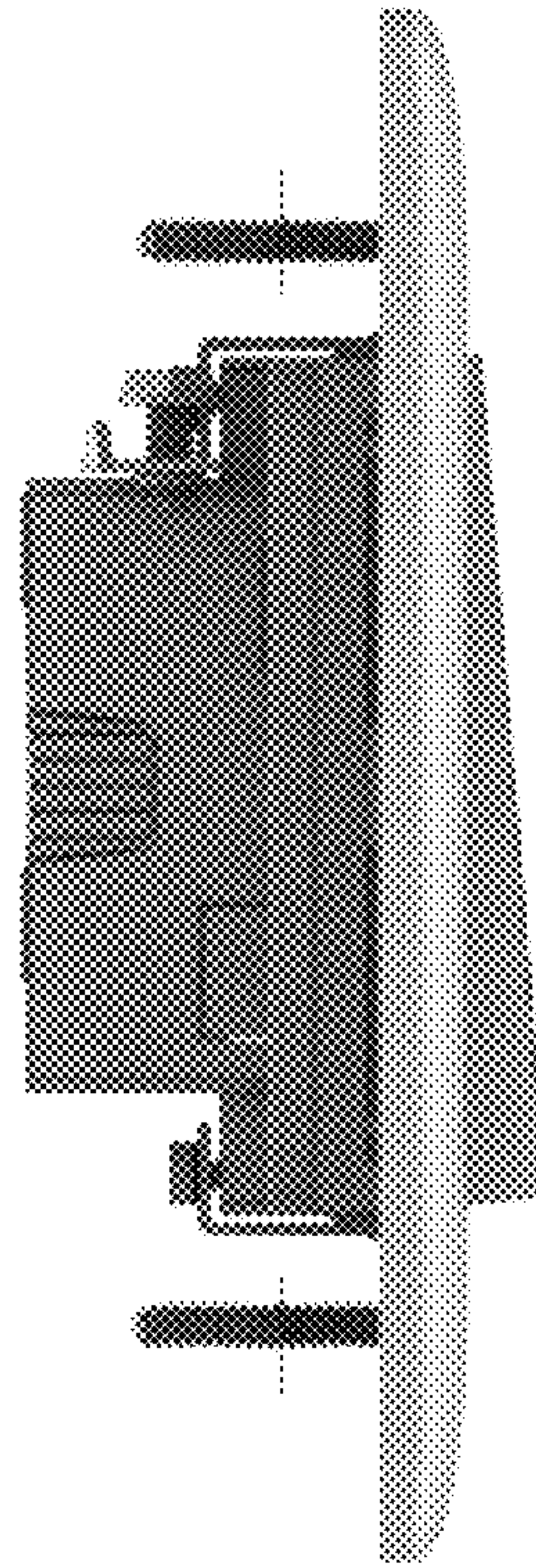


Fig. 13

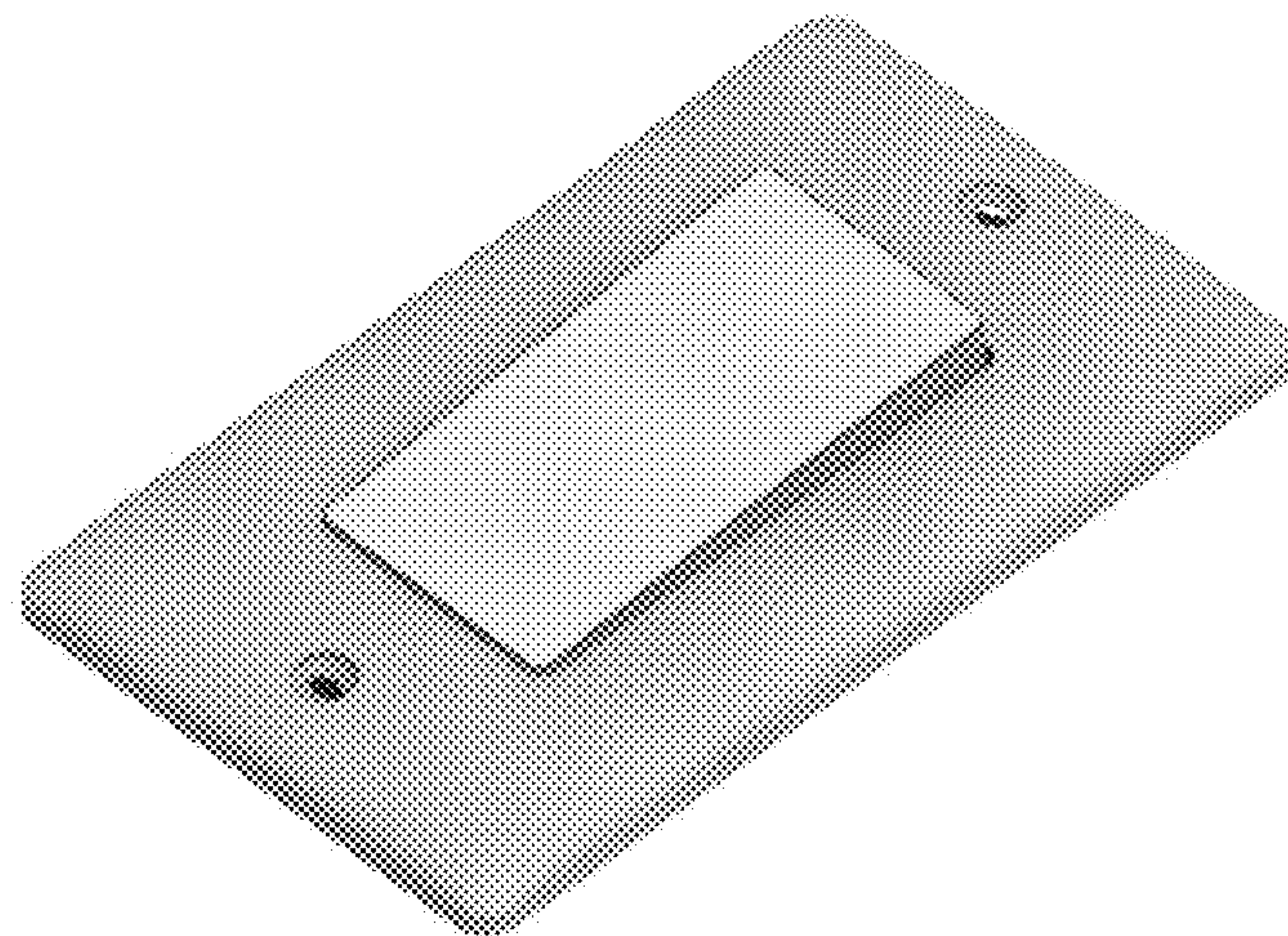


Fig. 15