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

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(54) **NETWORK GATEWAY**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

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(30) **Foreign Application Priority Data**

Nov. 28, 2018 (CN) 201830681030.2

(51) **LOC (13) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/242**

(58) **Field of Classification Search**
USPC D14/240, 242, 357, 358, 140-140.9
CPC H04L 12/00; H03K 17/00; H04W 88/00; H04W 88/005; H04W 88/02; H04W 88/08; H04W 88/085; H04W 88/10; H04W 88/12; H04W 88/14; H04B 1/38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D269,345 S * 6/1983 Payne, Jr. D14/242
D300,428 S * 3/1989 Garmon 379/432
D300,624 S * 4/1989 Seymour D13/123

D331,394 S * 12/1992 Kobayashi D14/242
D355,196 S * 2/1995 Nakamura D13/184
D355,658 S * 2/1995 Brandt D14/242
D400,180 S * 10/1998 Shimizu D13/162.1
D485,829 S * 1/2004 Lee D14/240
D499,074 S * 11/2004 Cook D13/179

(Continued)

FOREIGN PATENT DOCUMENTS

CN 304349350 * 11/2017
CN 305385336 * 10/2019

(Continued)

OTHER PUBLICATIONS

Siemens IOT 2040 Gateway, [online], [retrieved on Sep. 22, 2020], Retrieved from Internet, <URL: <https://www.indiamart.com/proddetail/siemens-iot-2040-gateway-20594962430.html>>.*

(Continued)

Primary Examiner — Bridget L Eland

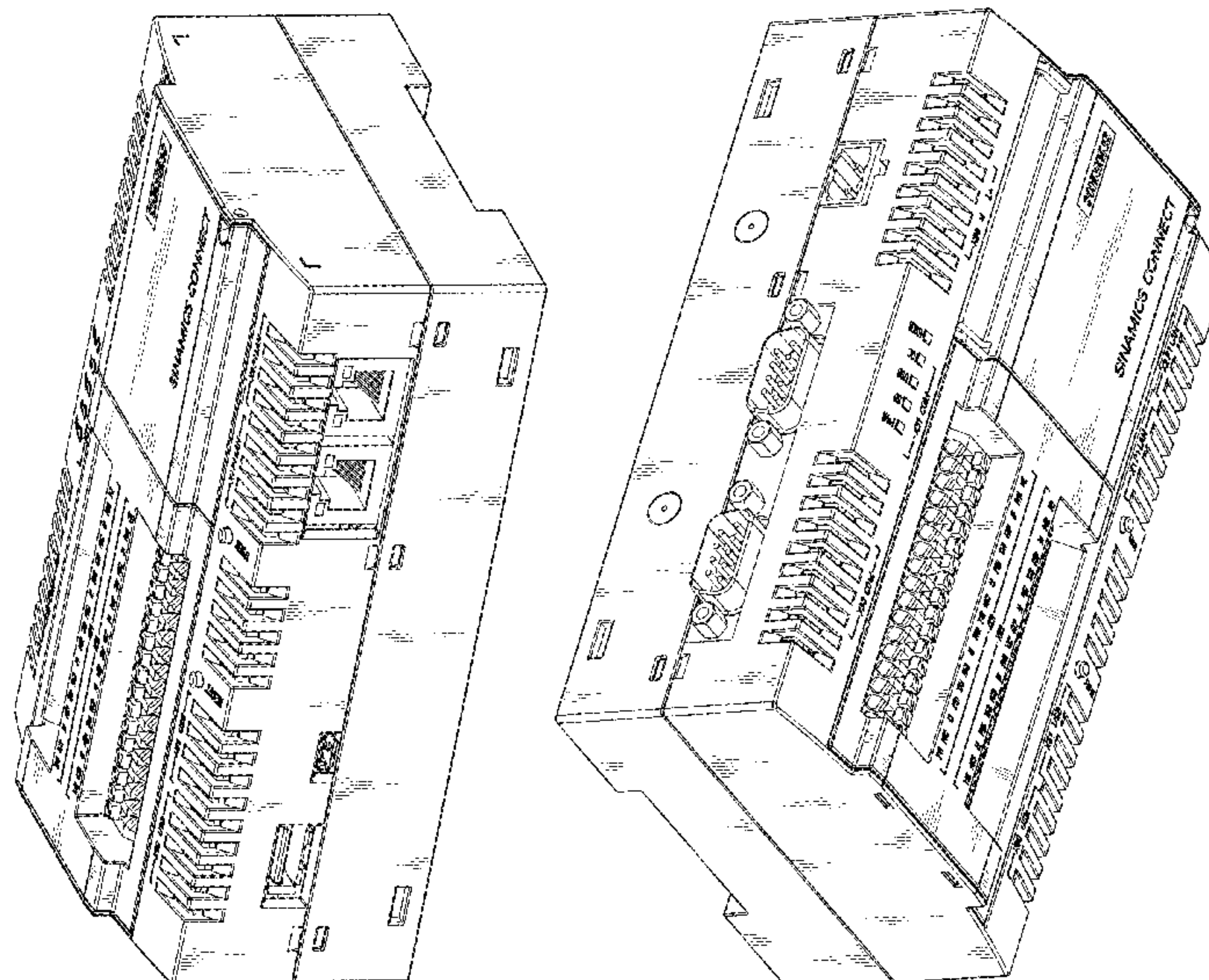
(57) **CLAIM**

The ornamental design for a network gateway, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view taken from the top and a right side of a network gateway, showing our new design; FIG. 2 is a top, front and right side perspective view thereof; FIG. 3 is a top, rear and left side perspective view thereof; FIG. 4 is a bottom, rear and right side perspective view thereof; FIG. 5 is a top view thereof; FIG. 6 is a bottom view thereof; FIG. 7 is a rear view thereof; FIG. 8 is a front view thereof; FIG. 9 is a right side view thereof; and, FIG. 10 is a left side view thereof.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D768,585 S * 10/2016 Moore D13/184
D836,092 S * 12/2018 Erbacher D14/242
D854,522 S * 7/2019 Wild D14/240
D865,731 S * 11/2019 Sun D14/240

FOREIGN PATENT DOCUMENTS

CN 305385378 * 10/2019
EM 006469656-0001 * 7/2019
MX 006469656-0002 * 7/2019

OTHER PUBLICATIONS

IoT 2020 Educational Intelligent Gateway (Siemens), [online], [retrieved on Sep. 22, 2020], Retrieved from Internet ,<URL: <https://esonlineservice.com/product/iot2020-educational-intelligent-gateway-siemens/>>.*

Siemens IoT 2020 Gateway, Mar. 12, 2019, [online], [retrieved on Sep. 22, 2020], Retrieved from Internet ,<URL: <https://www.vimicrosystems.com/assets/php/products.php?ch=Internet%20of%20Things&pr=3>>.*

Siemens 6ES76470AA001YA2, [online], [retrieved on Sep. 22, 2020], Retrieved from Internet ,<URL: <https://www.alliedelec.com/product/siemens/6es76470aa001ya2/70949654/>>.*

* cited by examiner

FIG. 1

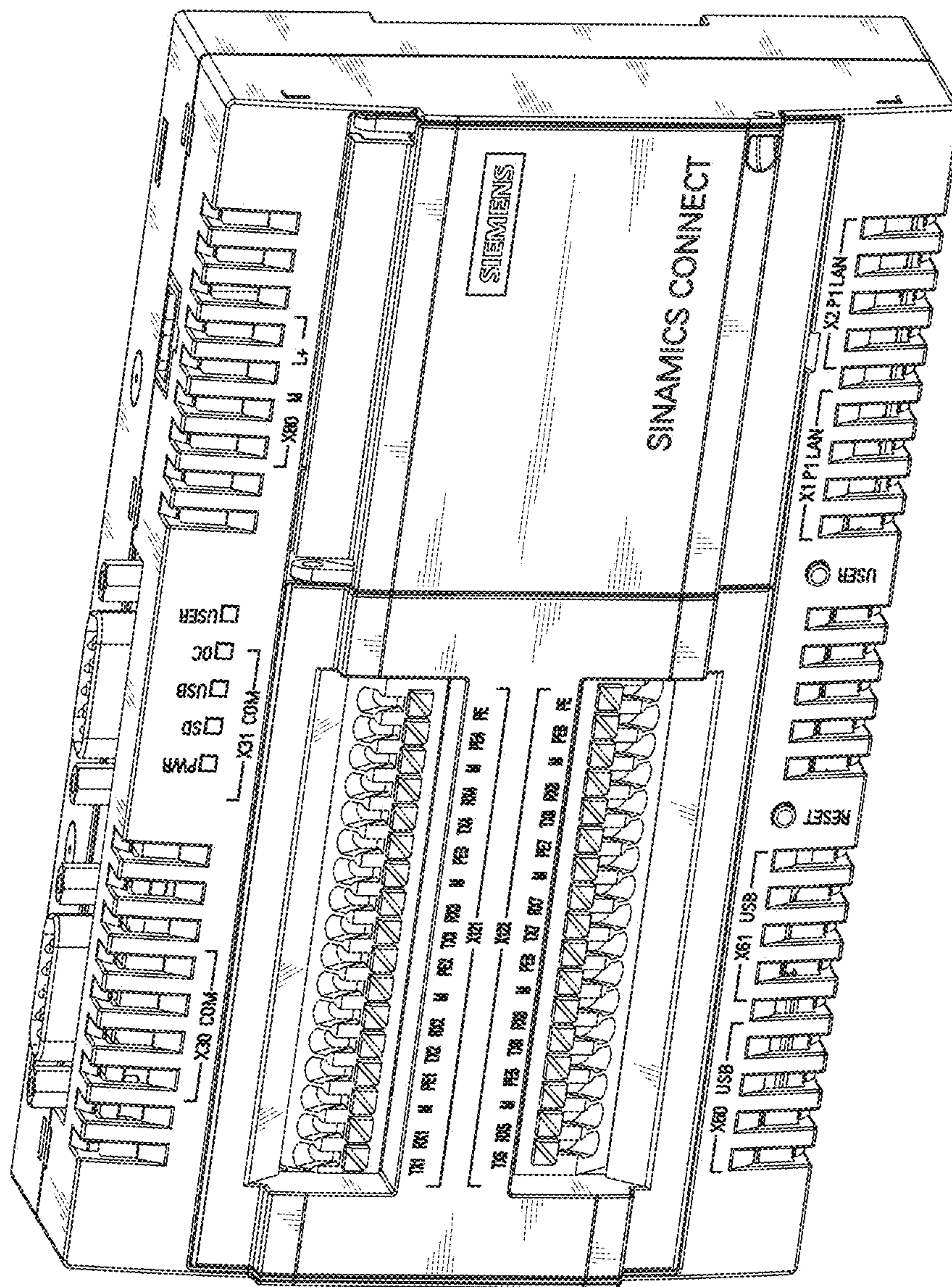


FIG. 2

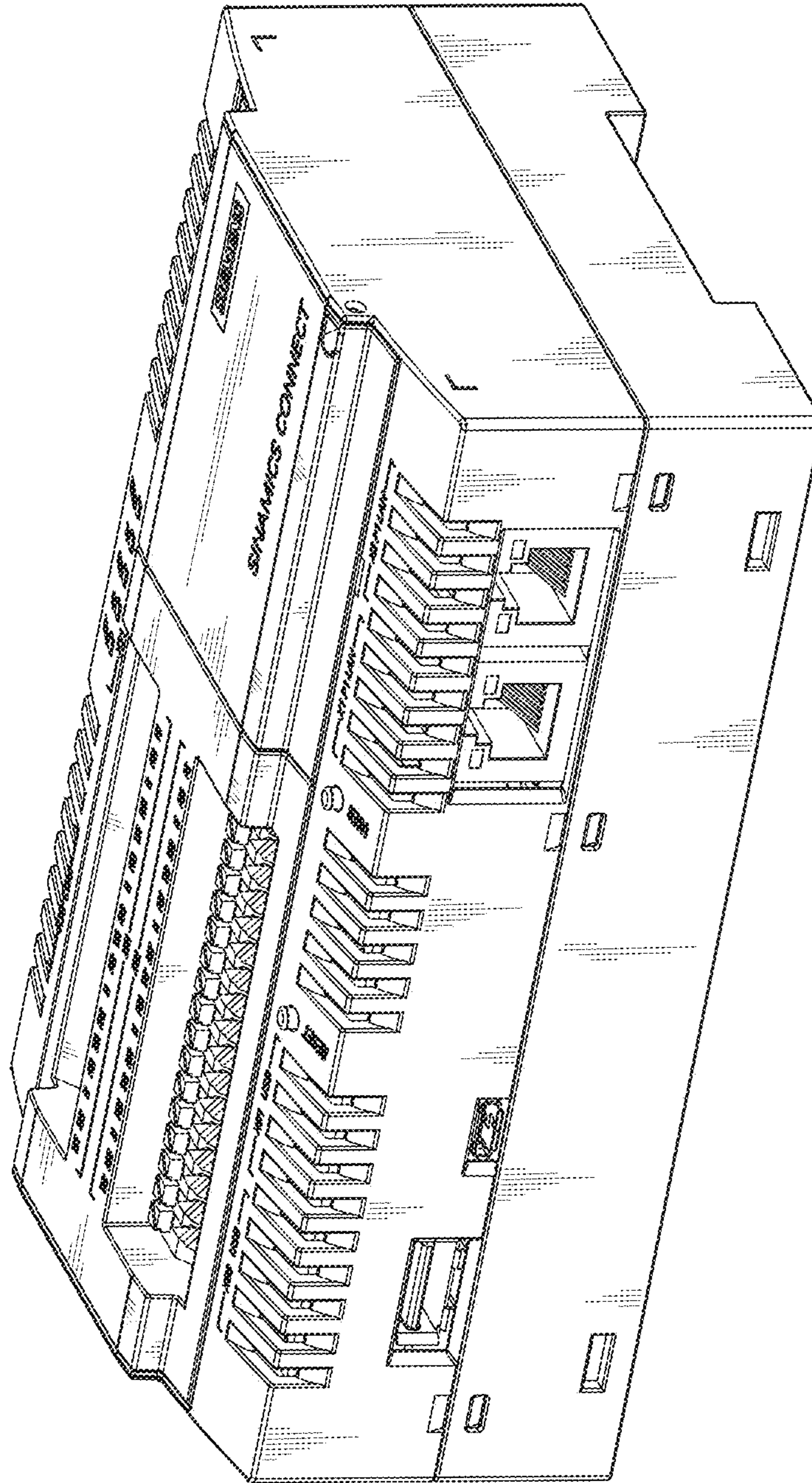


FIG. 3

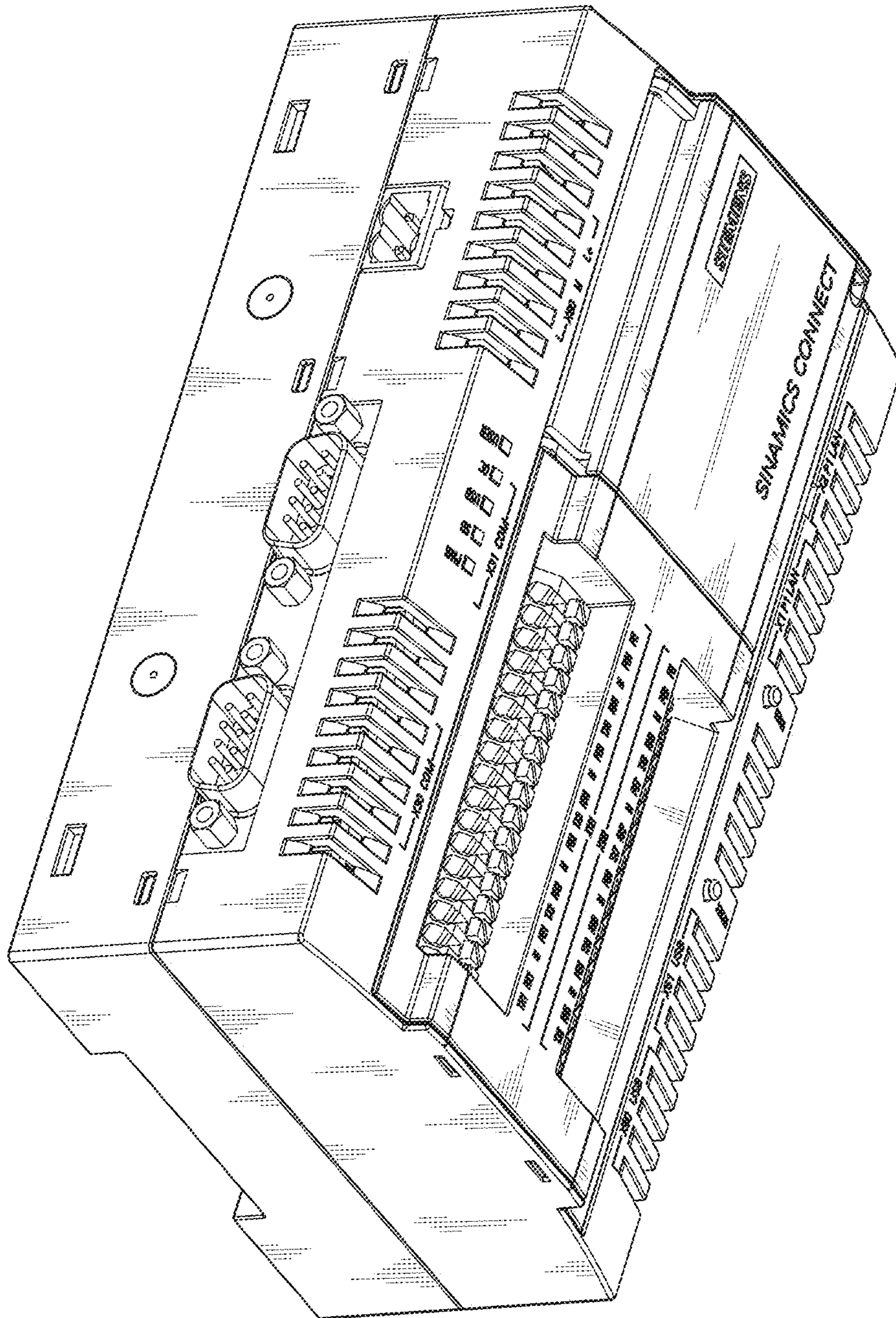


FIG. 4

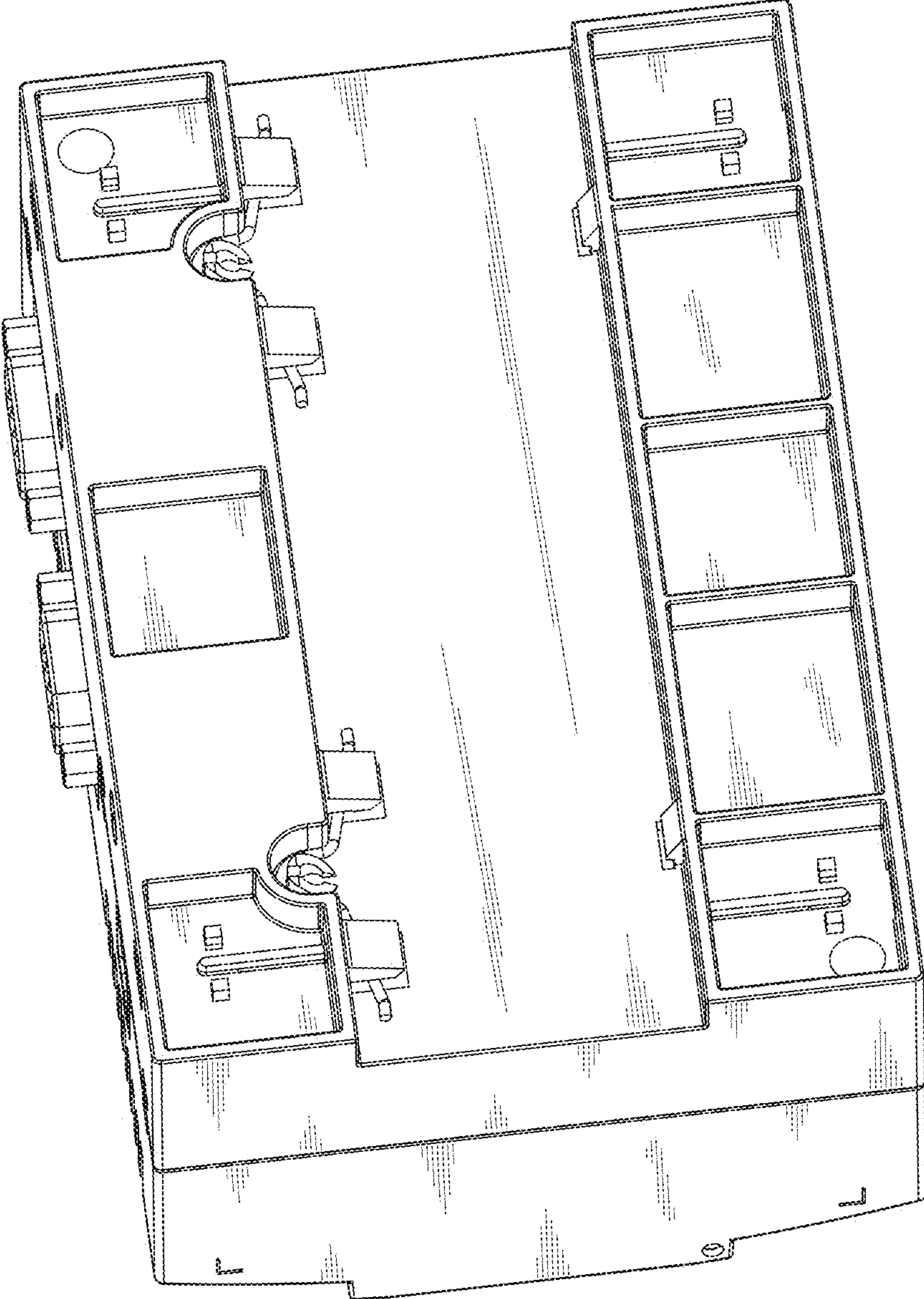


FIG. 5

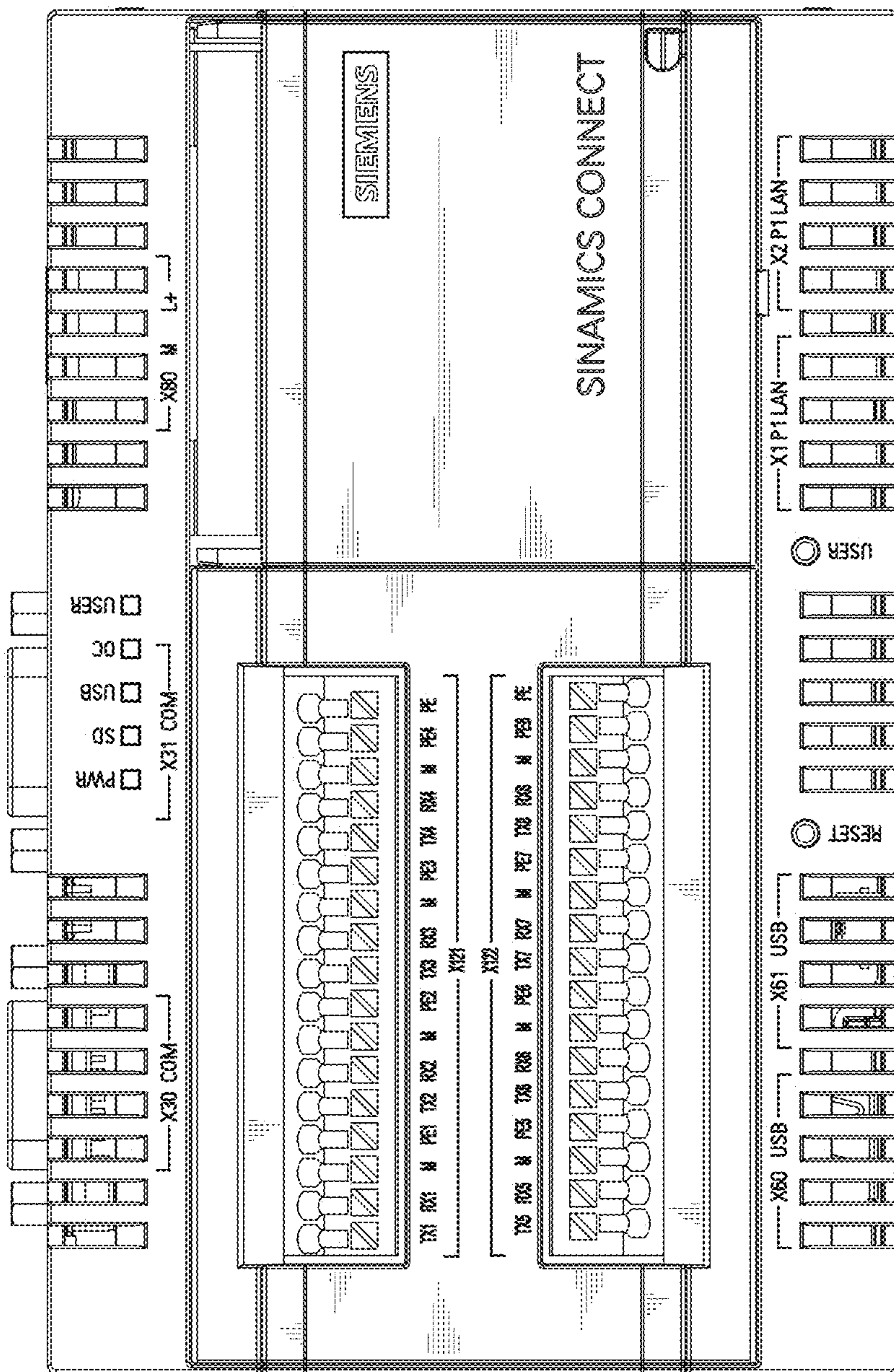


FIG. 6

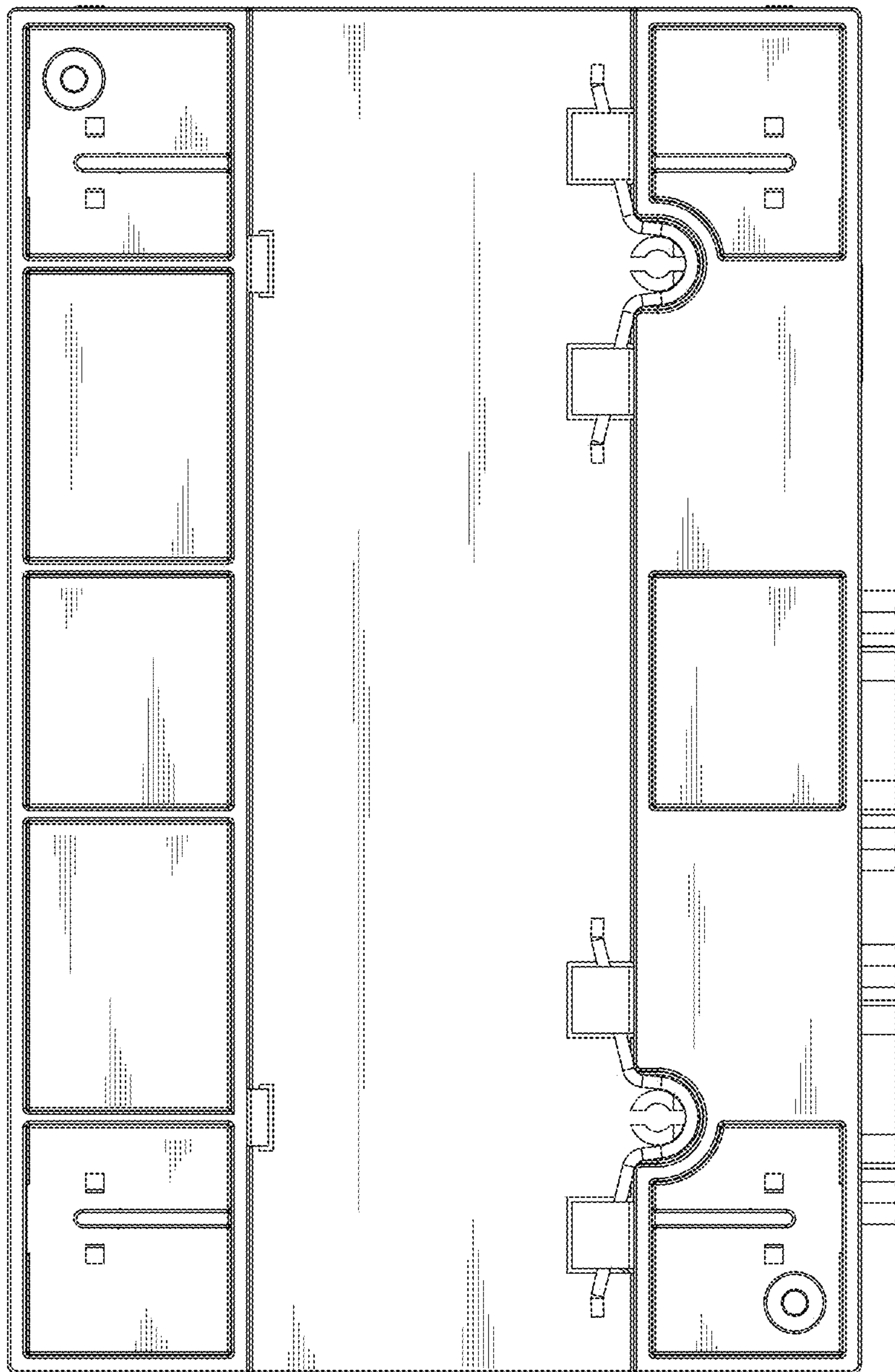


FIG. 7

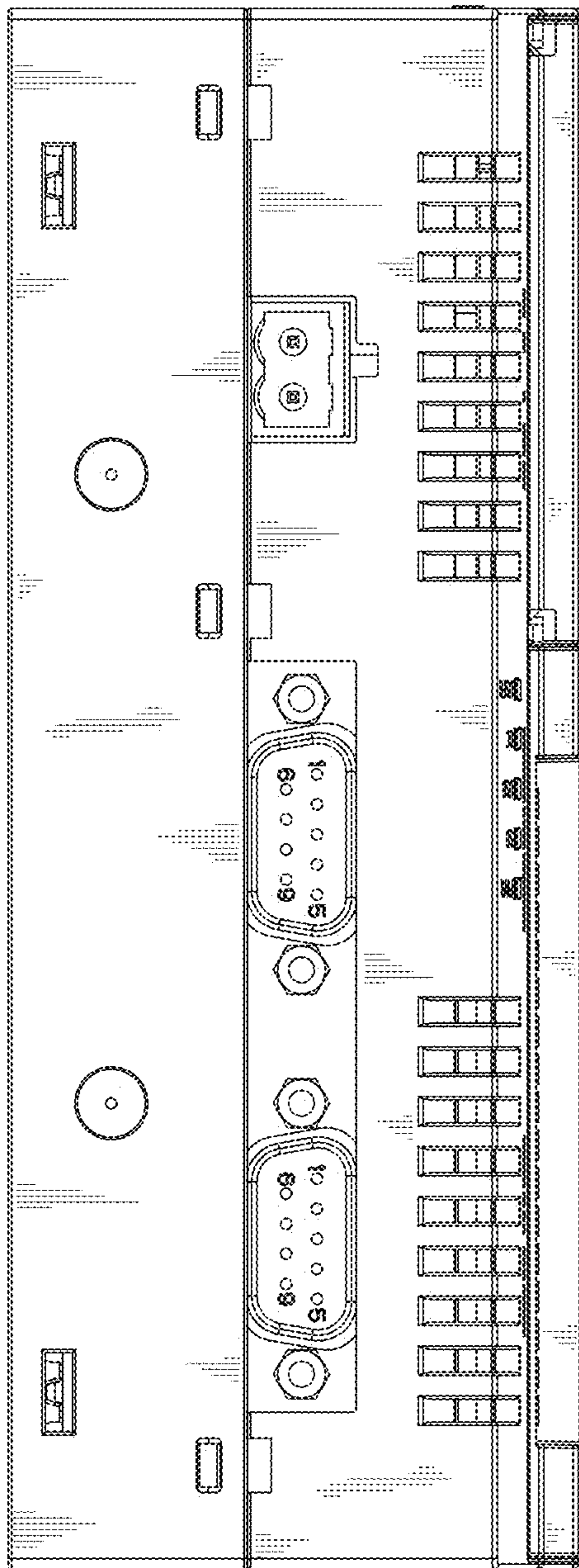


FIG. 8

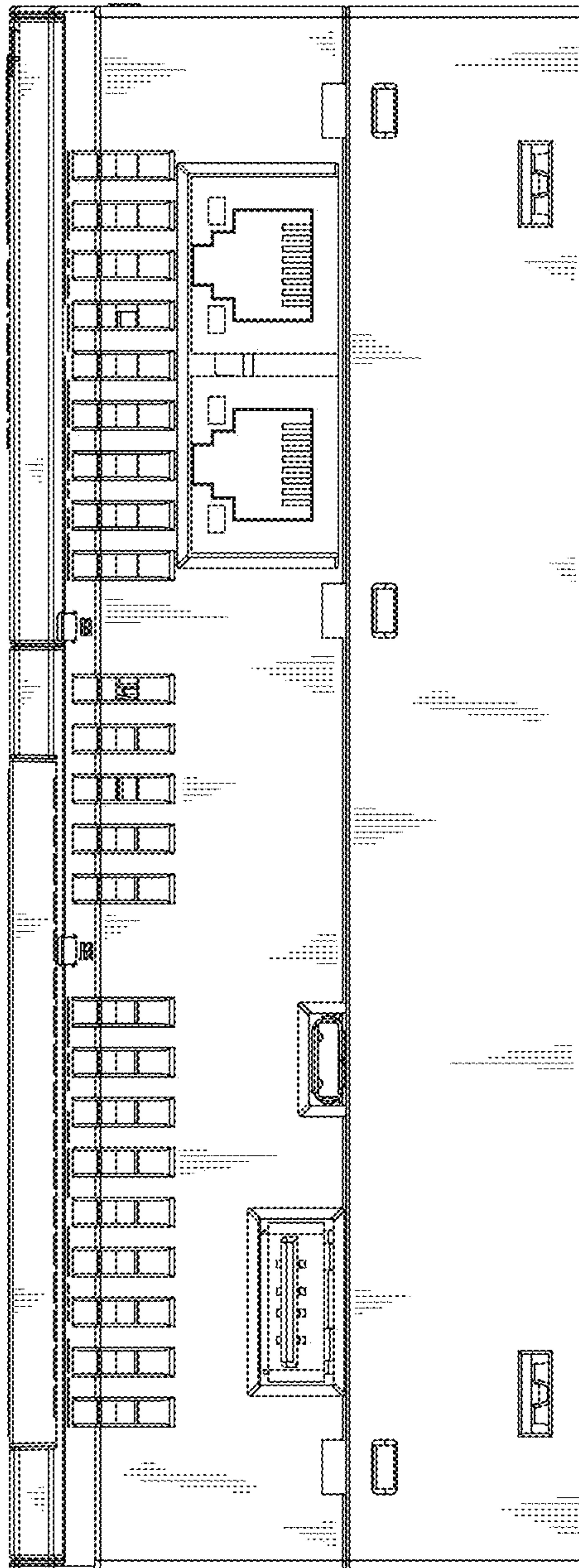


FIG. 9

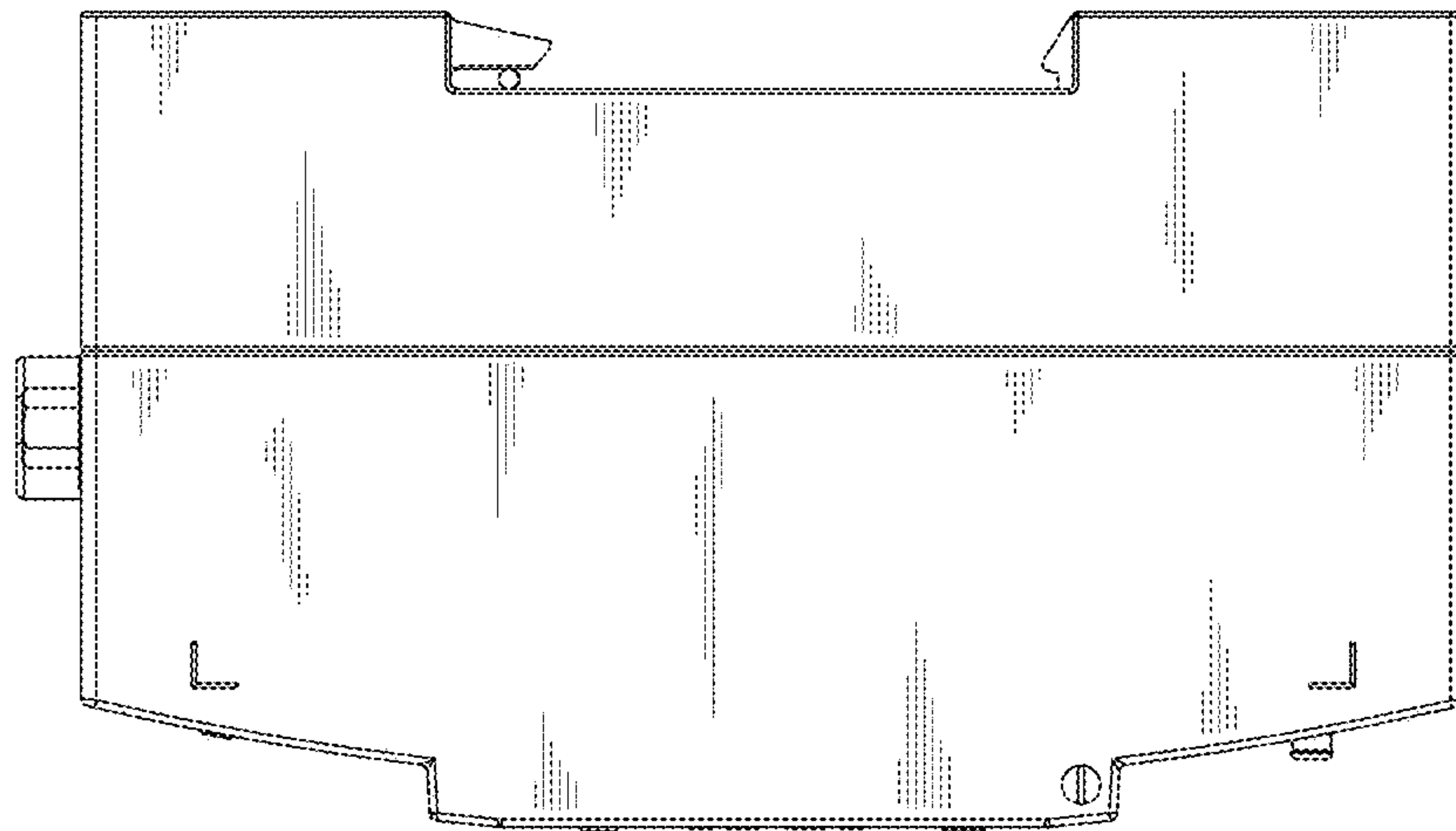


FIG. 10

