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

(10) **Patent No.:** **US D660,245 S**
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(54) **VERTICAL ELECTRICAL CONNECTOR**

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

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Related U.S. Application Data

(63) Continuation of application No. 29/389,028, filed on Apr. 6, 2011, now Pat. No. Des. 647,058, which is a continuation of application No. 29/383,232, filed on Jan. 14, 2011, now Pat. No. Des. 640,638, which is a continuation of application No. 29/364,019, filed on Jun. 17, 2010, now Pat. No. Des. 640,637, which is a continuation of application No. 29/345,798, filed on Oct. 22, 2009, now Pat. No. Des. 623,138, which is a continuation of application No. 29/331,013, filed on Jan. 16, 2009, now Pat. No. Des. 608,293.

(57) **CLAIM**

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

(51) **LOC (9) Cl.** **13-03**

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

(58) **Field of Classification Search** D13/147,
D13/154, 184, 199; 439/159–160, 260, 325,
439/329, 395, 492, 495, 607.01, 607.04,
439/607.05, 607.17, 607.25, 607.34, 607.41,
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DESCRIPTION

This application is related by subject matter to U.S. Design patent application Ser. Nos. 29/331,017 filed on Jan. 16, 2009, now U.S. Pat. No. D610,548; 29/330,990 filed on Jan. 16, 2009, now U.S. Pat. No. D606,496; and 29/330,997 filed on Jan. 16, 2009, now U.S. Pat. No. D606,497, and is further related by subject matter to U.S. Design patent applications Ser. No. 29/345,790, filed Oct. 22, 2009, now U.S. Pat. No. D628,536, and U.S. Design patent application No. 29/345,808, filed Oct. 22, 2009, now U.S. Pat. No. D631,442.

See application file for complete search history.

FIG. 1 is a top, left, rear perspective view of a vertical electrical connector according to my design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a front elevation view thereof;
FIG. 6 is a left side elevation view thereof; and,
FIG. 7 is a right side elevation view thereof.

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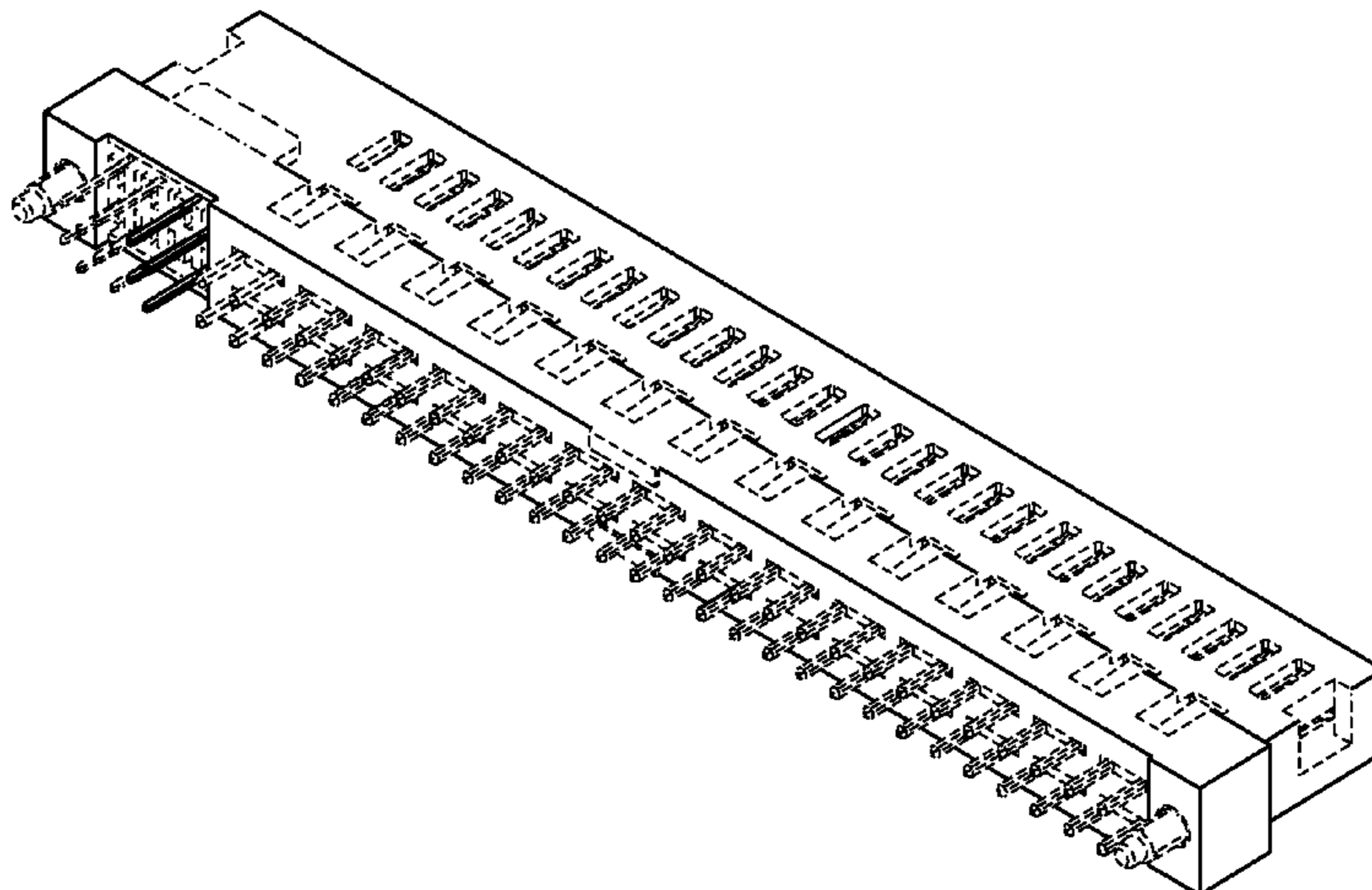
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The broken line portion of the figure drawings is included to show unclaimed subject matter, and forms no part of the claimed design. The dash-dot line represents the boundary of the claimed design.

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1 Claim, 4 Drawing Sheets



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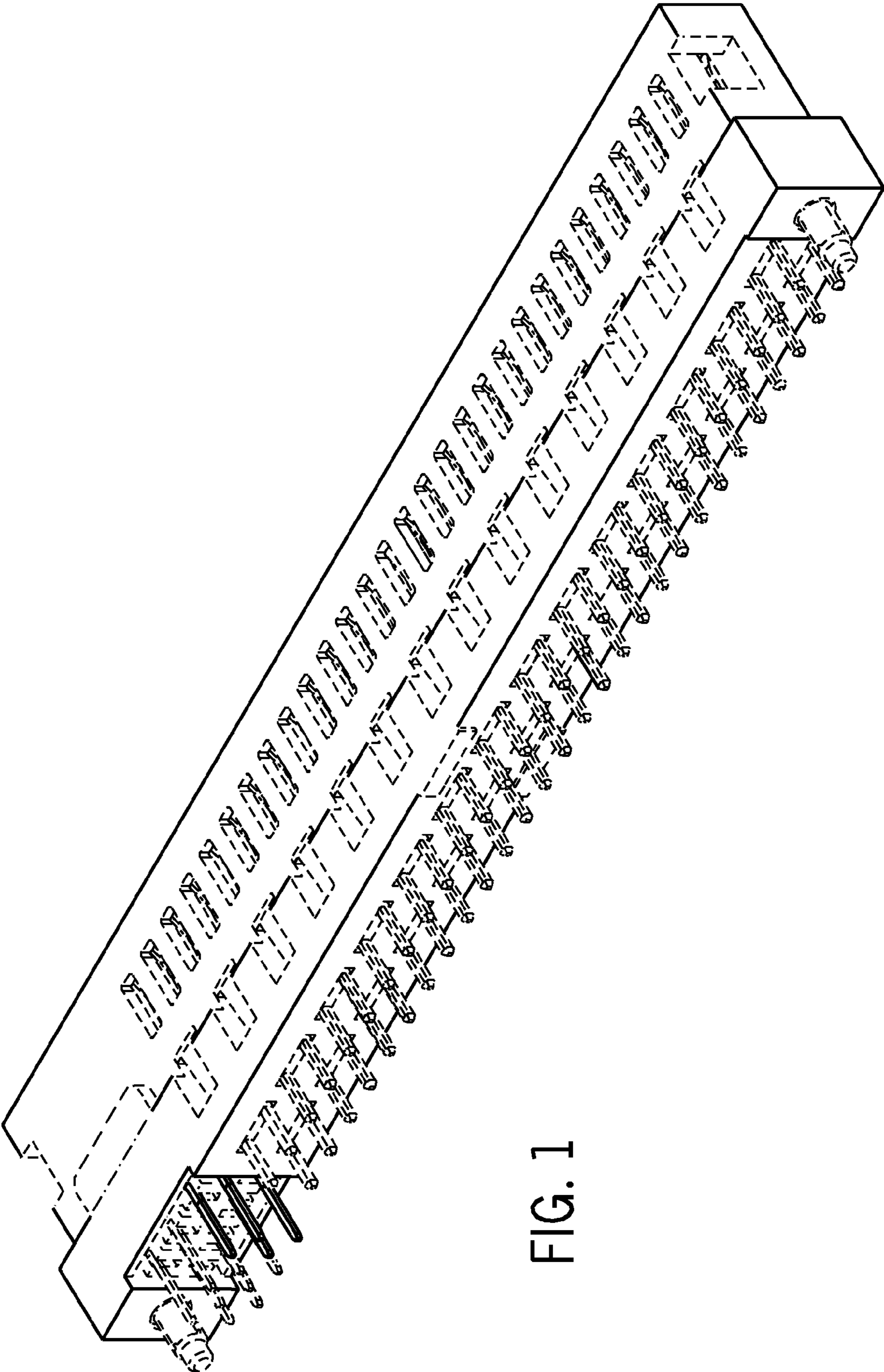


FIG. 1

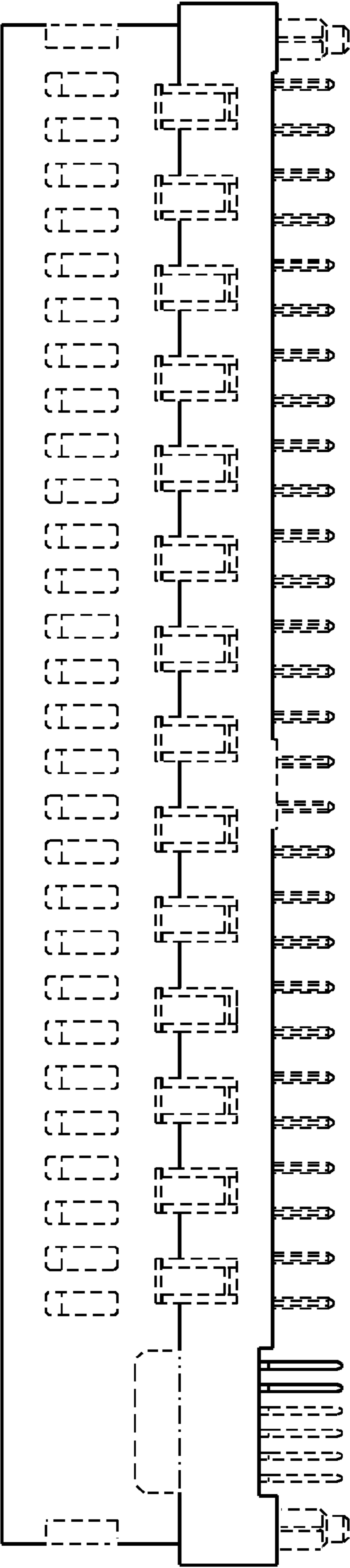


FIG. 2

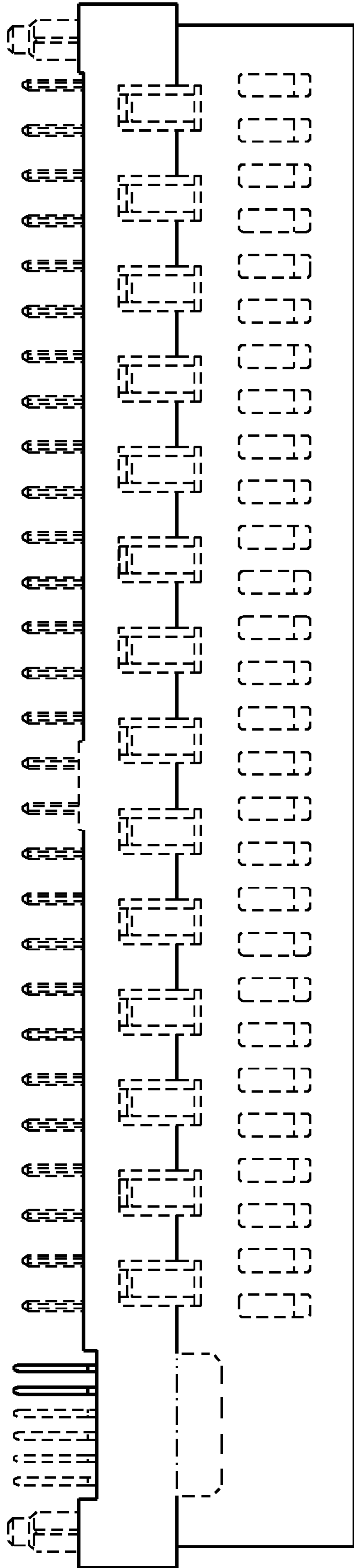


FIG. 3

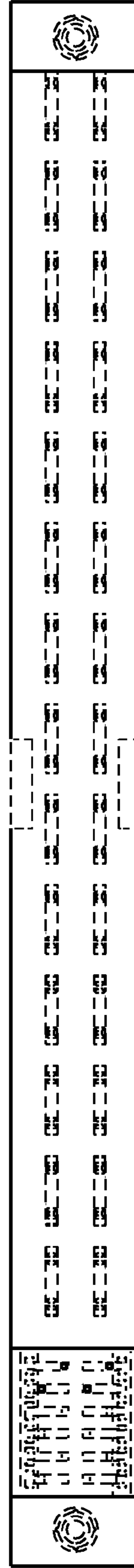


FIG. 4

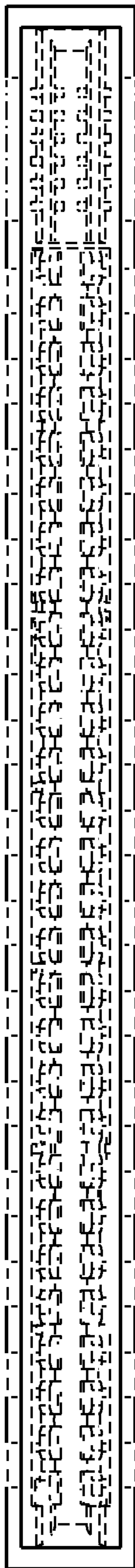


FIG. 5

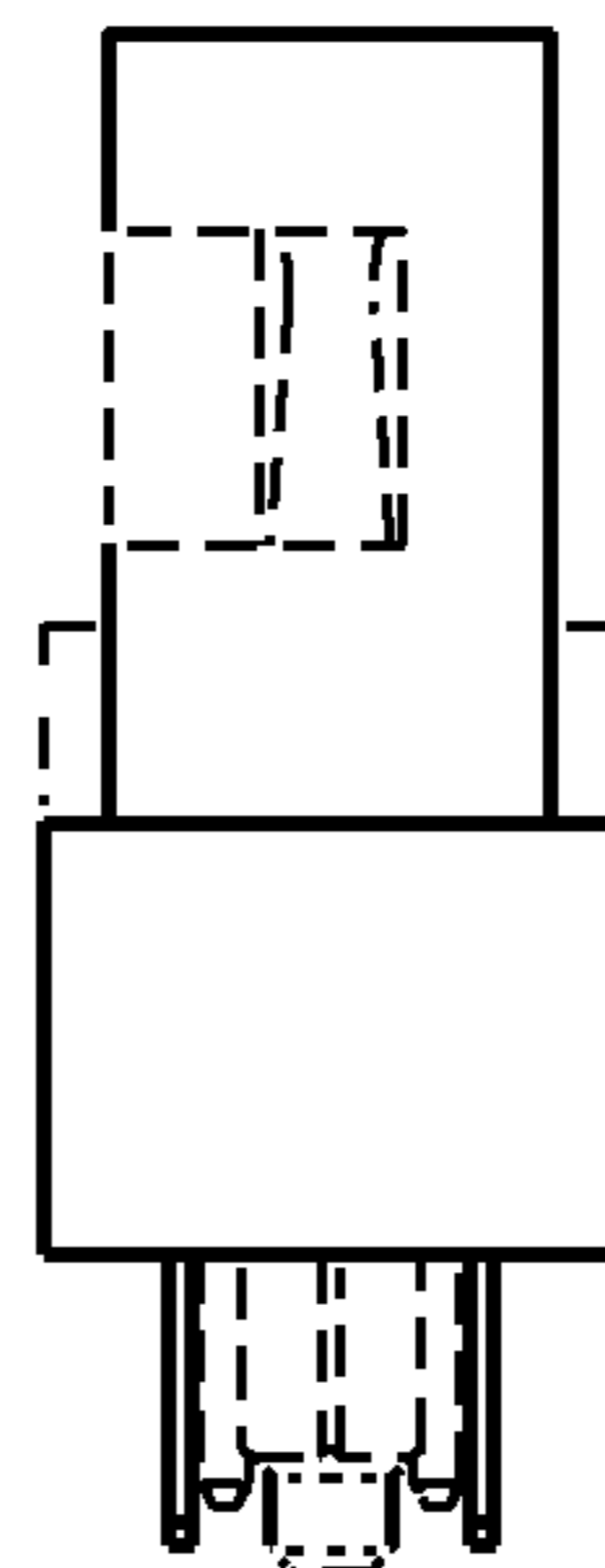


FIG. 6

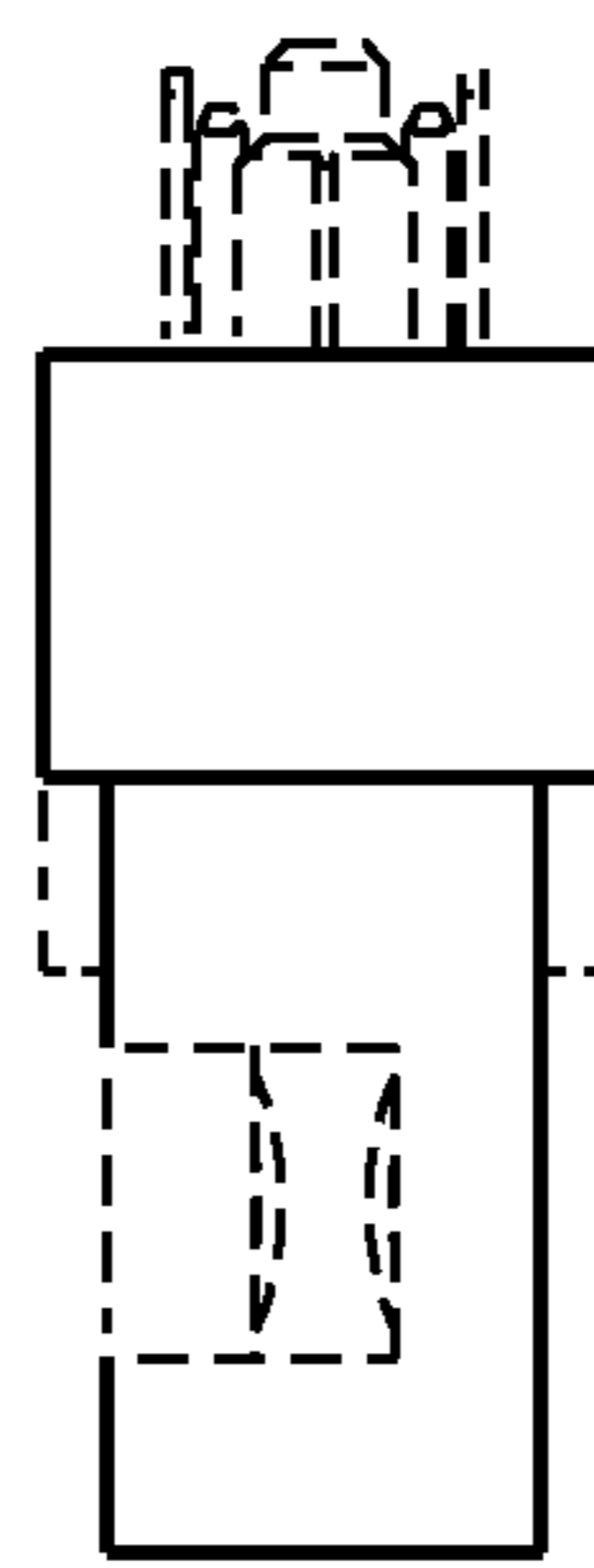


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D660,245 S
APPLICATION NO. : 29/403185
DATED : May 22, 2012
INVENTOR(S) : Hung Viet Ngo

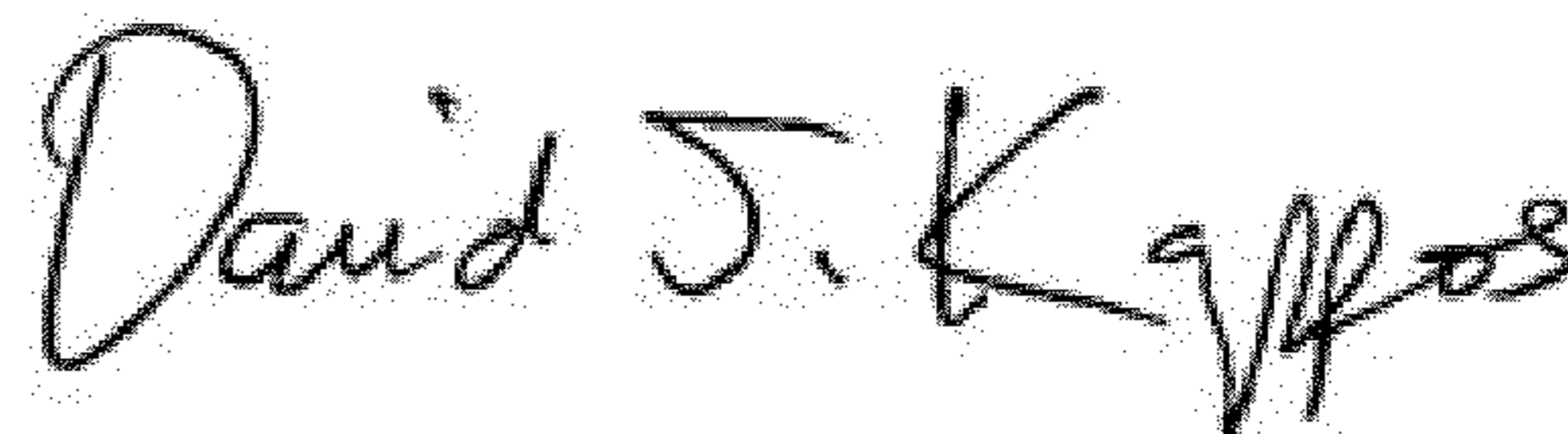
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At **cover page, (57) DESCRIPTION**, *before* “U.S. Design Patent Application Serial Nos. 29/331,017” insert --U.S. Provisional Patent Application Serial No. 61/205,276 filed on January 16, 2009, pending, and is further related by subject matter to-- so that the paragraph reads:

--This application is related by subject matter to U.S. Provisional Patent Application Serial No. 61/205,276 filed on January 16, 2009, pending, and is further related by subject matter to U.S. Design Patent Application Serial Nos. 29/331,017 filed on January 16, 2009, now US Patent No. D610,548; 29/330,990 filed on January 16, 2009, now US Patent No. D606,496; and 29/330,997 filed on January 16, 2009, now US Patent No. D606,497, and is further related by subject matter to U.S. Design Patent Applications No. 29/345,790, filed October 22, 2009, now U.S. Patent No. D628,536, and U.S. Design Patent Application No. 29/345,808, filed October 22, 2009, now U.S. Patent No. D631,442.--

Signed and Sealed this
Twenty-sixth Day of June, 2012



David J. Kappos
Director of the United States Patent and Trademark Office