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

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(45) **Date of Patent:** **\*\* May 6, 2008**

(54) **D-SUB CONNECTOR**

D452,961 S \* 1/2002 Zheng et al. .... D13/147

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FOREIGN PATENT DOCUMENTS

TW 348046 12/1998

(73) Assignee: **Aten International Co., Ltd.**, Taipei Hsien (TW)

\* cited by examiner

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

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(21) Appl. No.: **29/279,087**

(57) **CLAIM**

(22) Filed: **Apr. 19, 2007**

The ornamental design for a d-sub connector, as shown and described.

(51) **LOC (8) Cl.** ..... **13-03**

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

(58) **Field of Classification Search** ..... D13/133,  
D13/146–147, 154, 184; 439/79, 83, 358,  
439/378, 557, 607–610, 620.15, 620.2, 620.22  
See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a perspective view of a d-sub connector showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

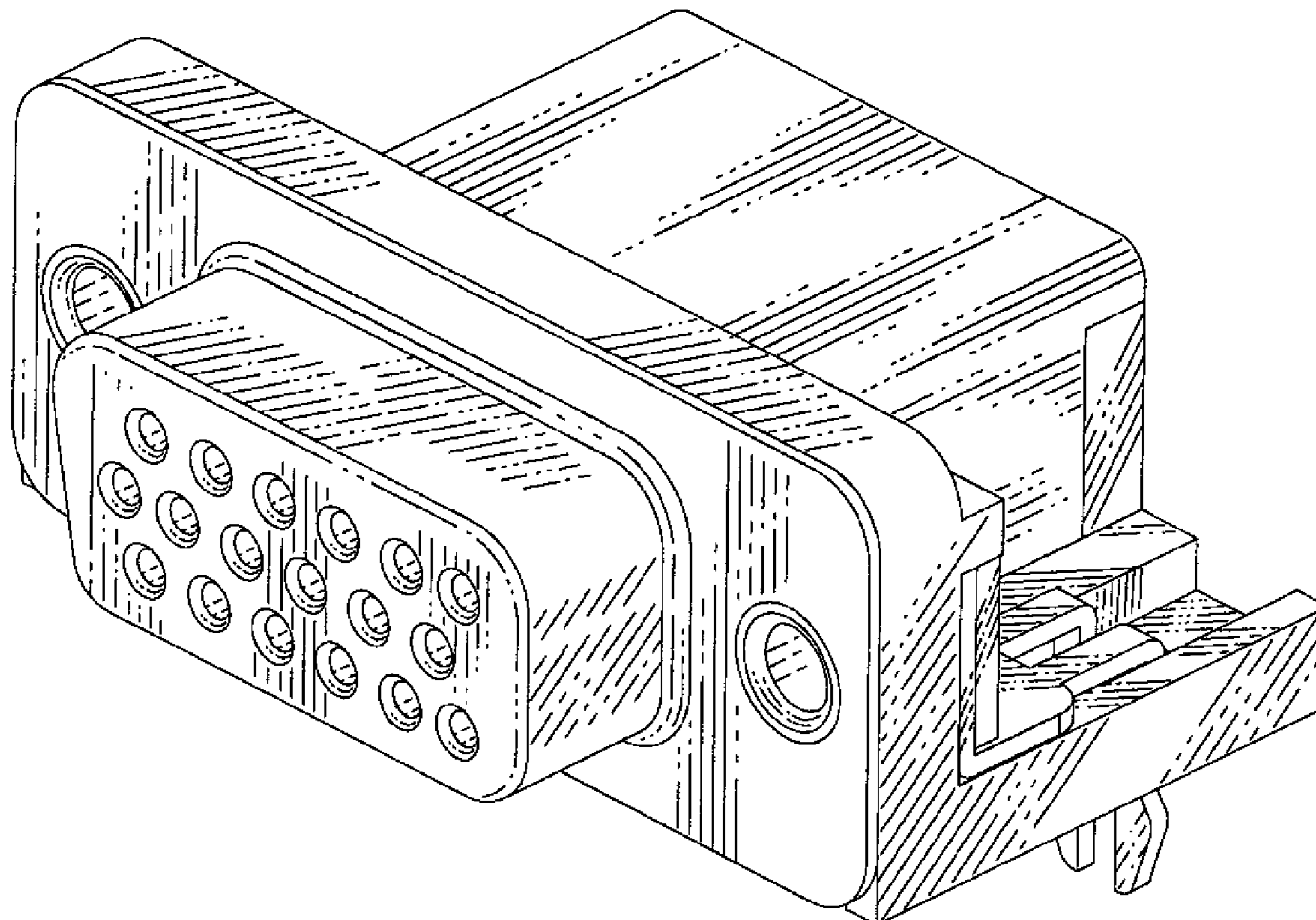
FIG. 7 is a bottom view thereof.

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**1 Claim, 4 Drawing Sheets**



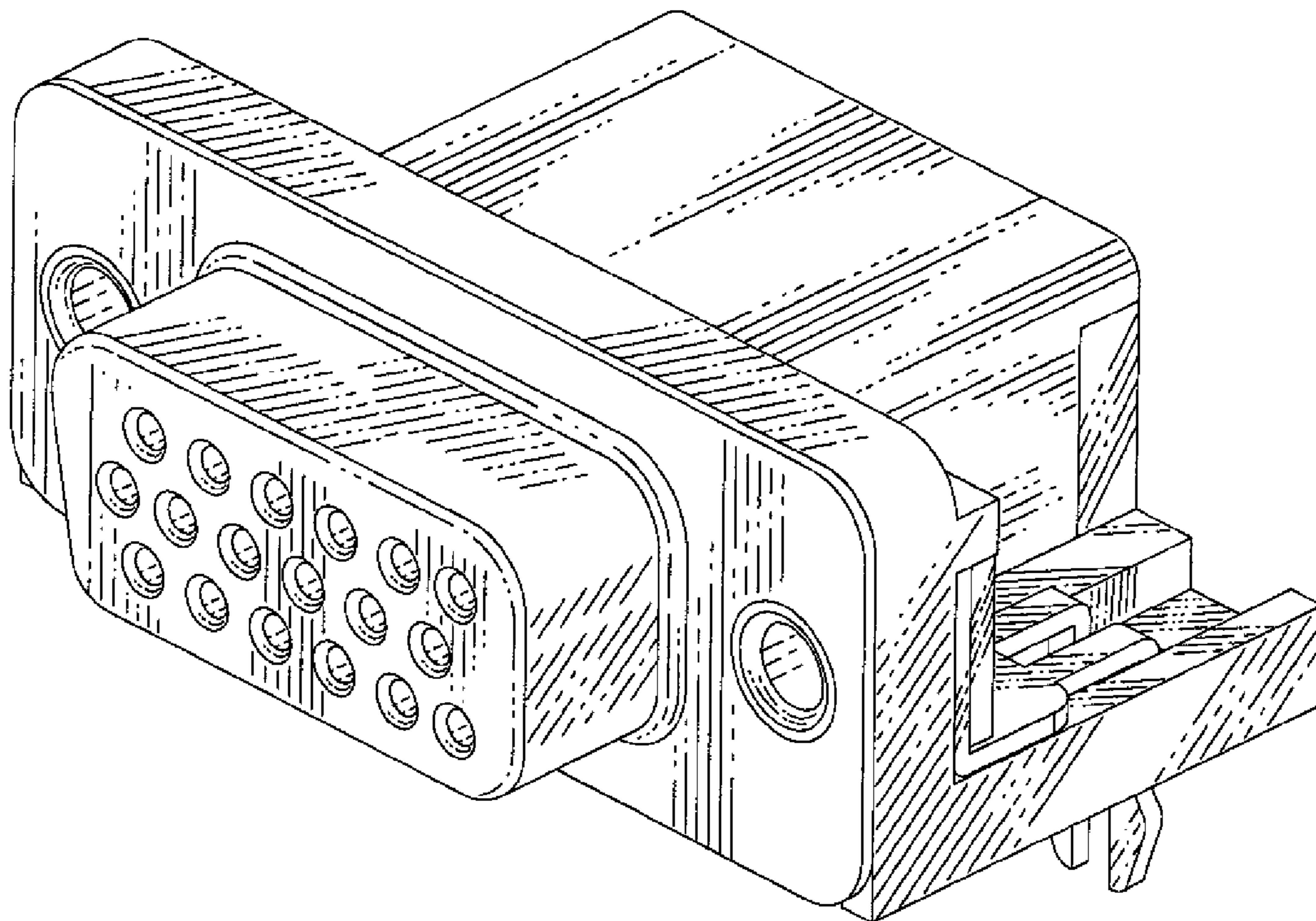


FIG. 1

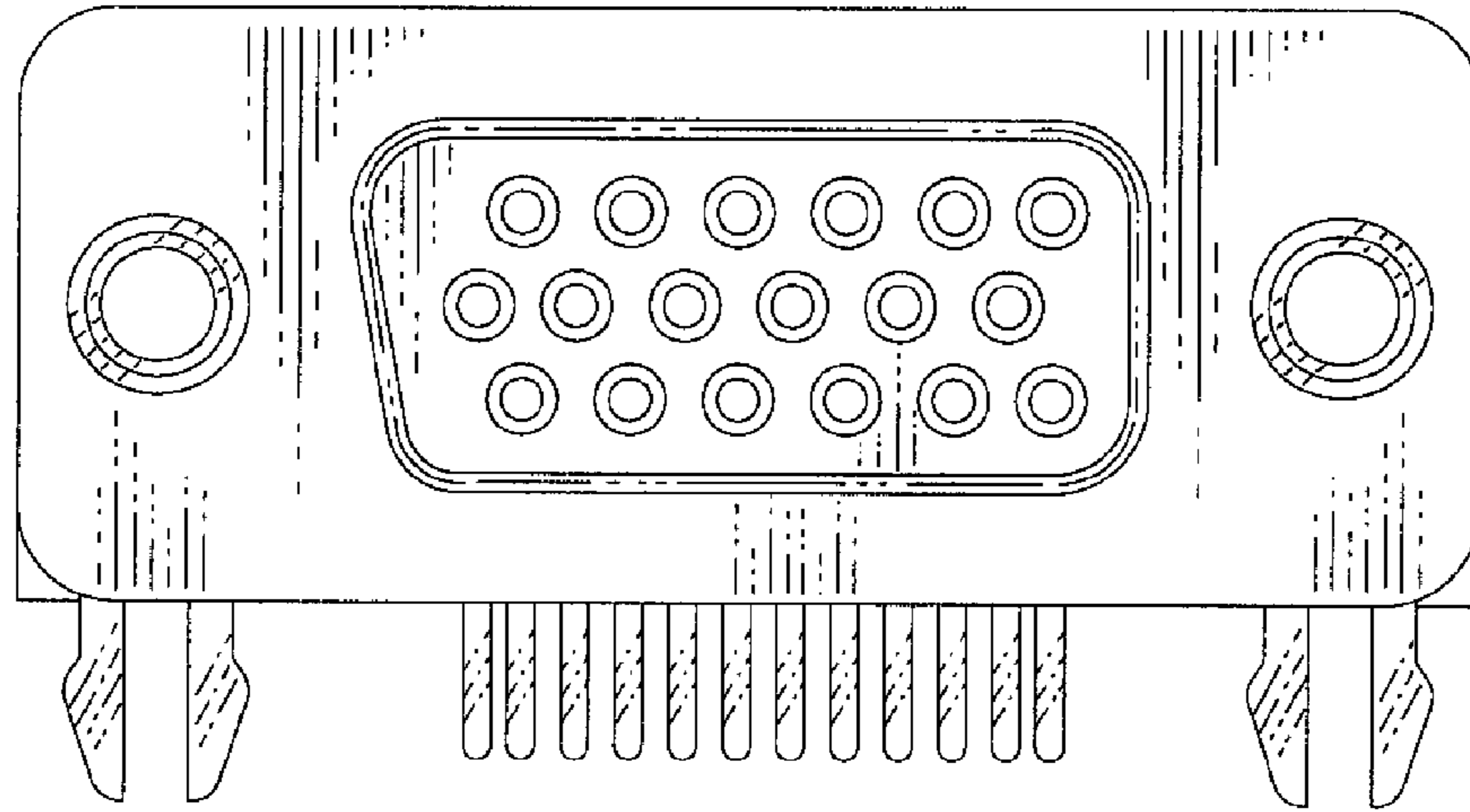


FIG. 2

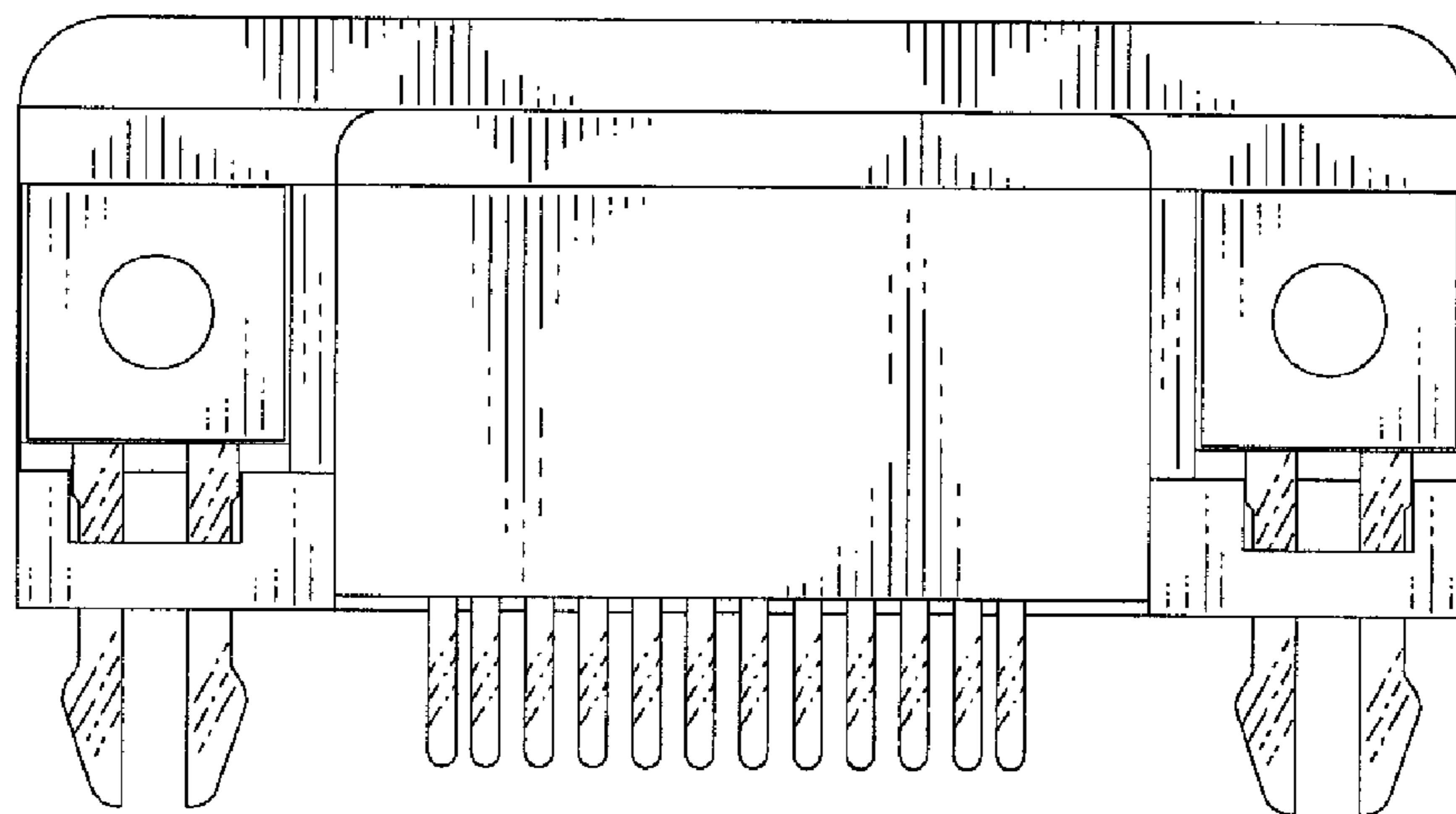


FIG. 3

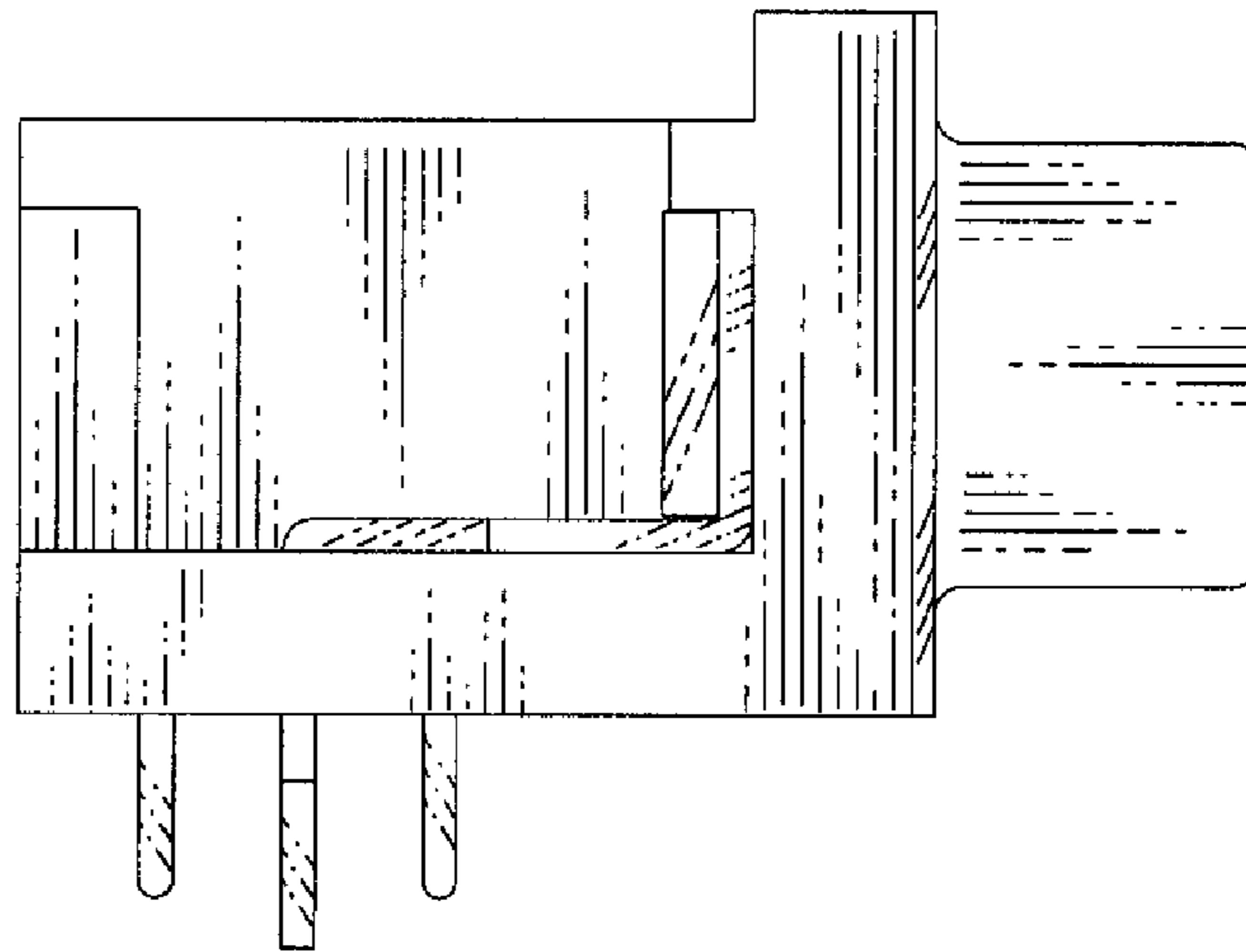


FIG. 4

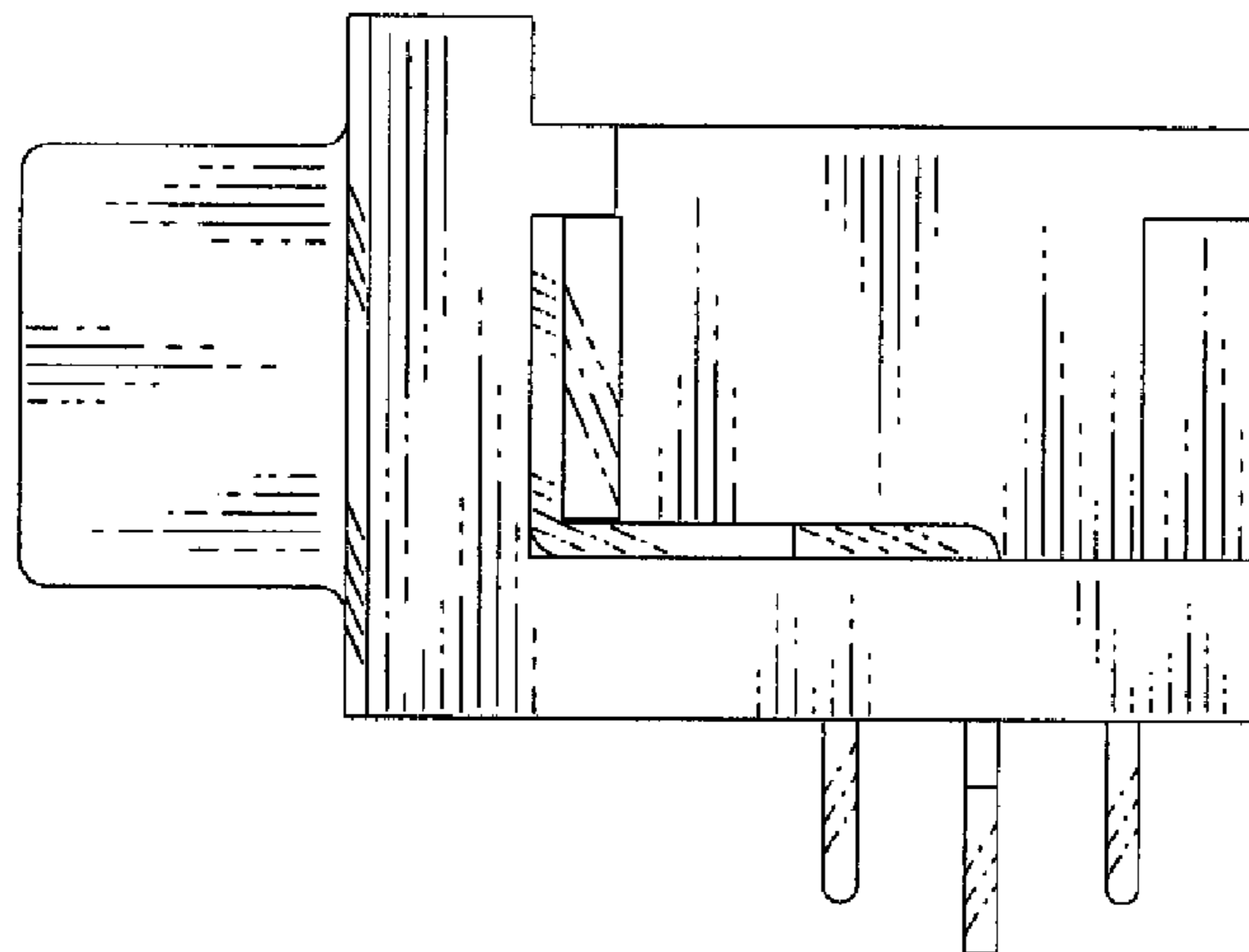


FIG. 5

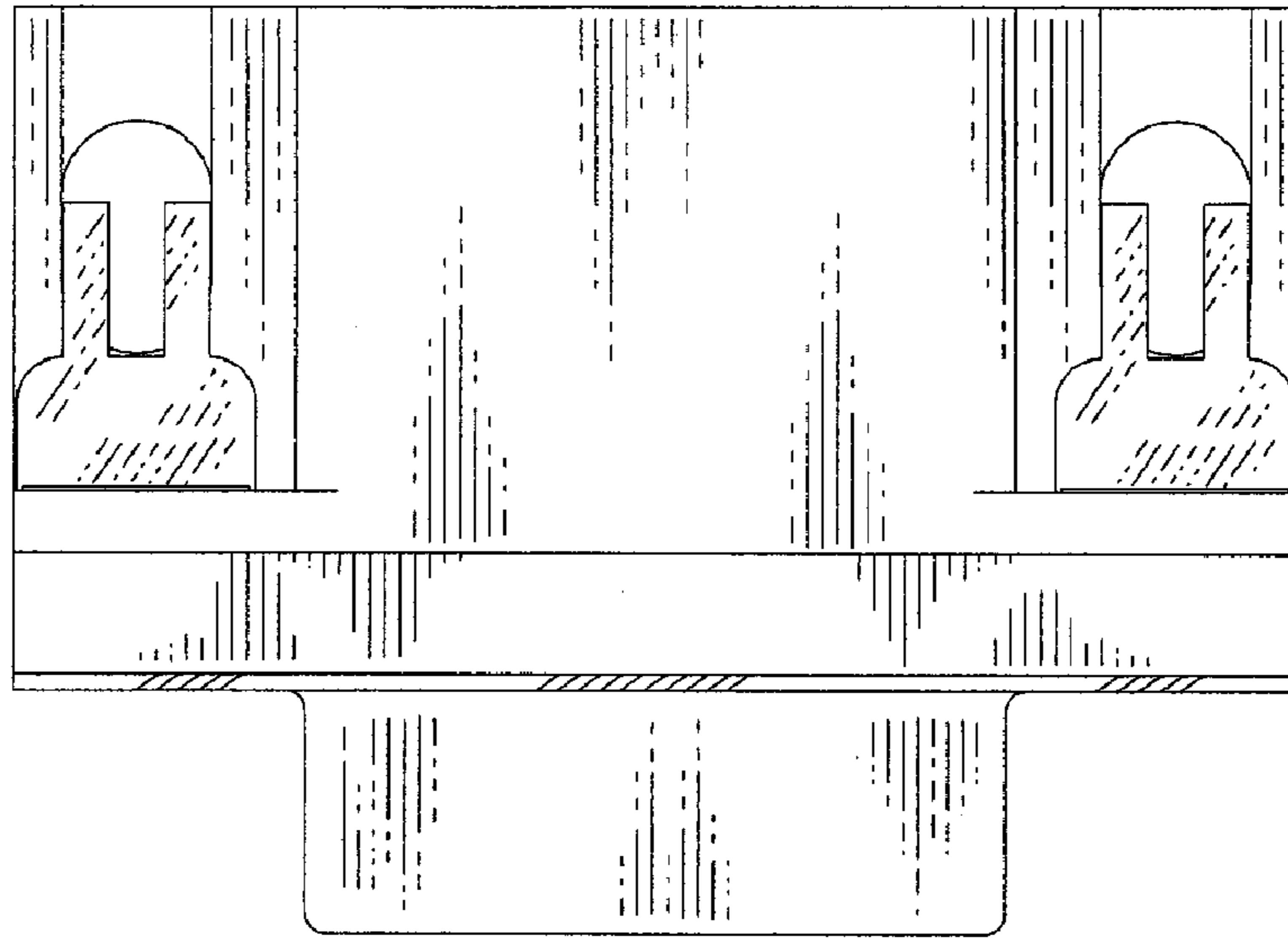


FIG. 6

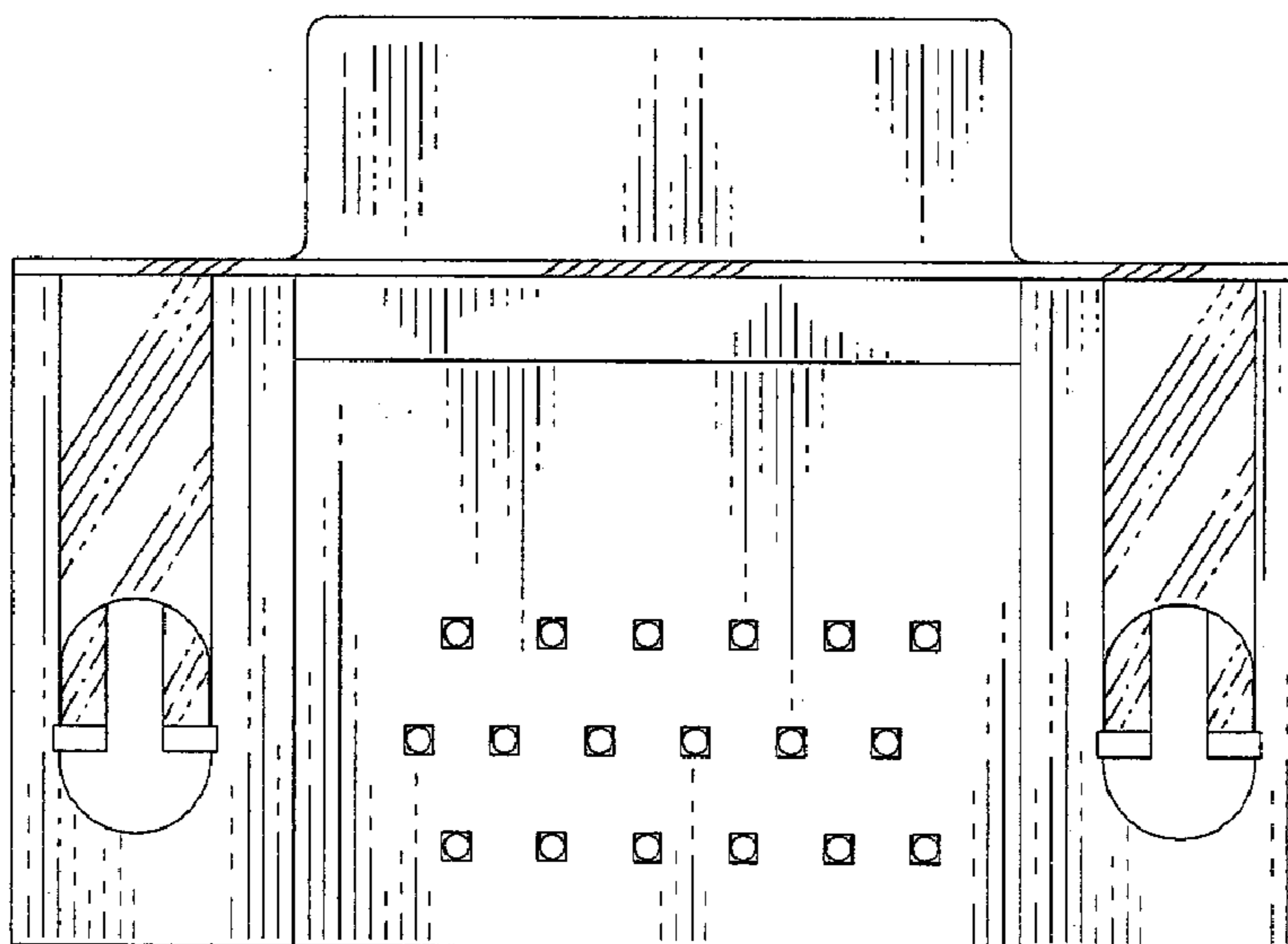


FIG. 7