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

(10) **Patent No.:** **US D503,681 S**
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(54) **CONNECTOR**

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

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(51) **LOC (7) Cl.** **13-03**

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

(58) **Field of Search** D13/133, 146,
D13/147; D14/256, 433; 361/119, 818;
439/246, 247, 345, 357, 358, 352, 359,
362, 368, 488-491, 465, 573, 606-608,
610, 638, 654, 660, 676

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 4,862,311 A * 8/1989 Rust et al. 361/119
- D319,431 S * 8/1991 Constien D13/184
- D333,460 S * 2/1993 Huang D13/147
- D388,768 S * 1/1998 Cheng D13/147
- 6,287,148 B1 * 9/2001 Huang 439/610

- 6,339,916 B1 * 1/2002 Benson 56/10.2 R
- 6,343,957 B1 * 2/2002 Kuo et al. 439/638
- D468,693 S * 1/2003 Kuo D13/147
- 6,688,903 B2 * 2/2004 Kakinoki et al. 439/362

* cited by examiner

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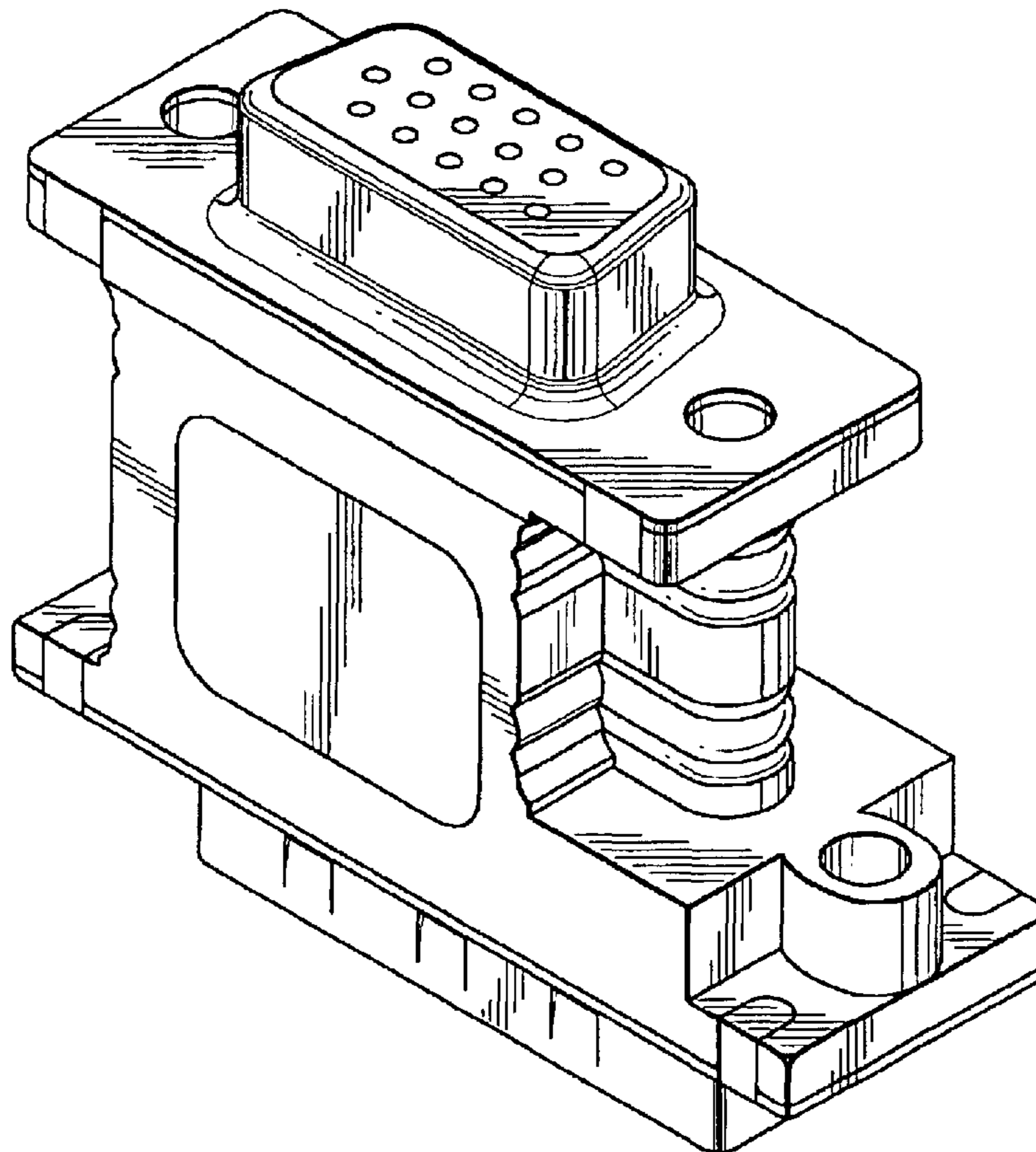
(57) **CLAIM**

The ornamental design for connector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of connector showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is another perspective view in use wherein the broken line showing of the environment is for illustrative purpose only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



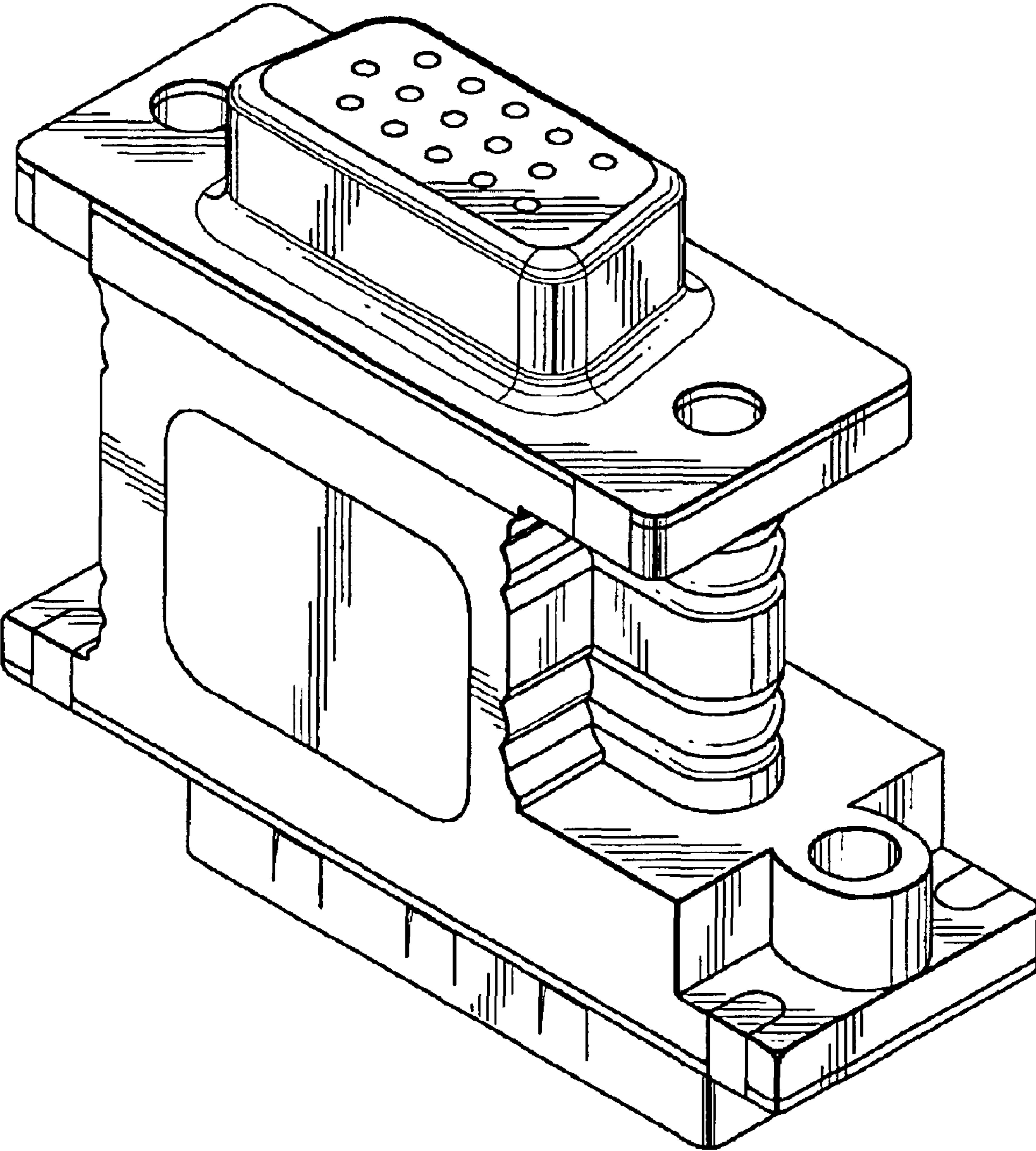


FIG. 1

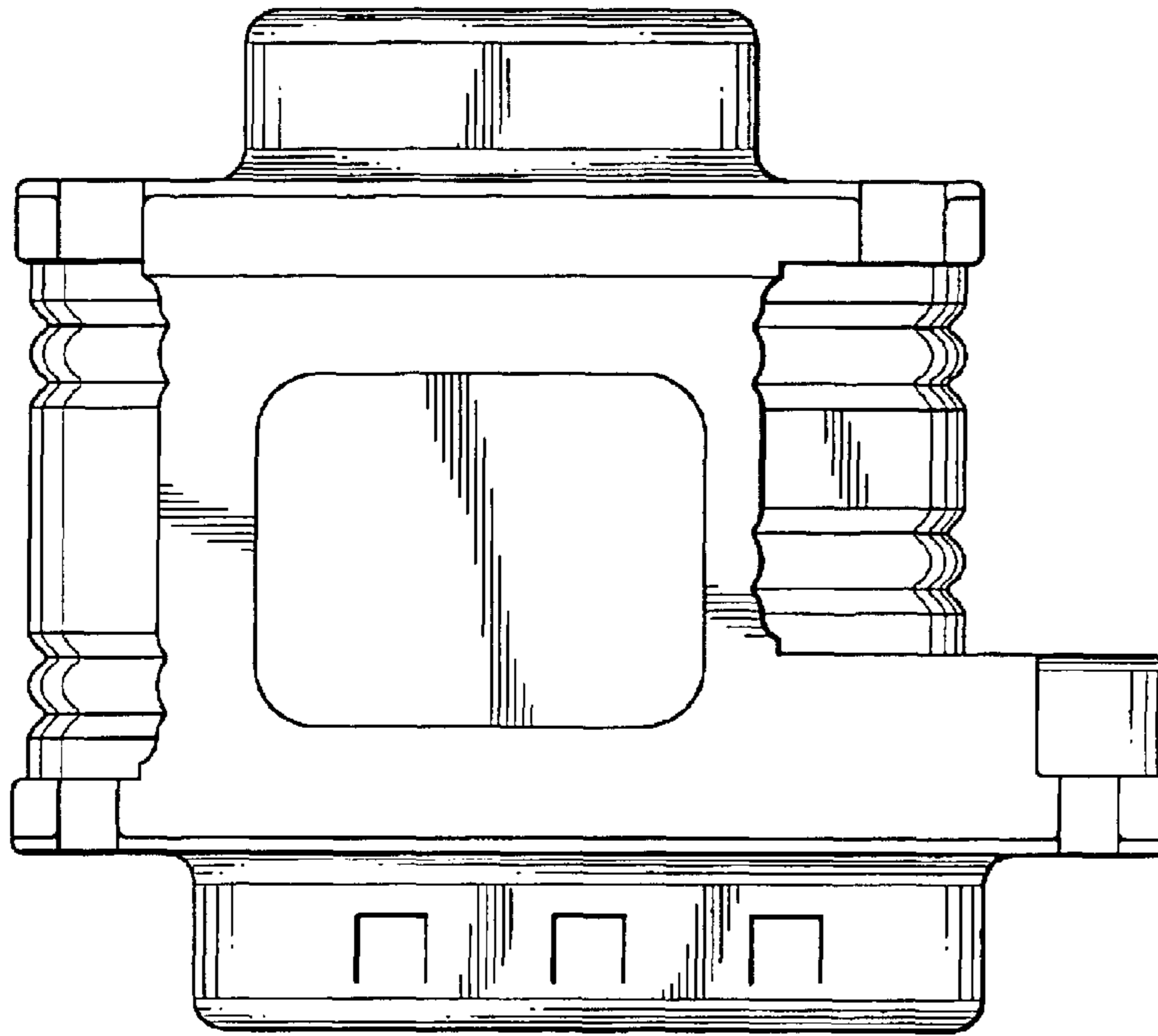


FIG. 2

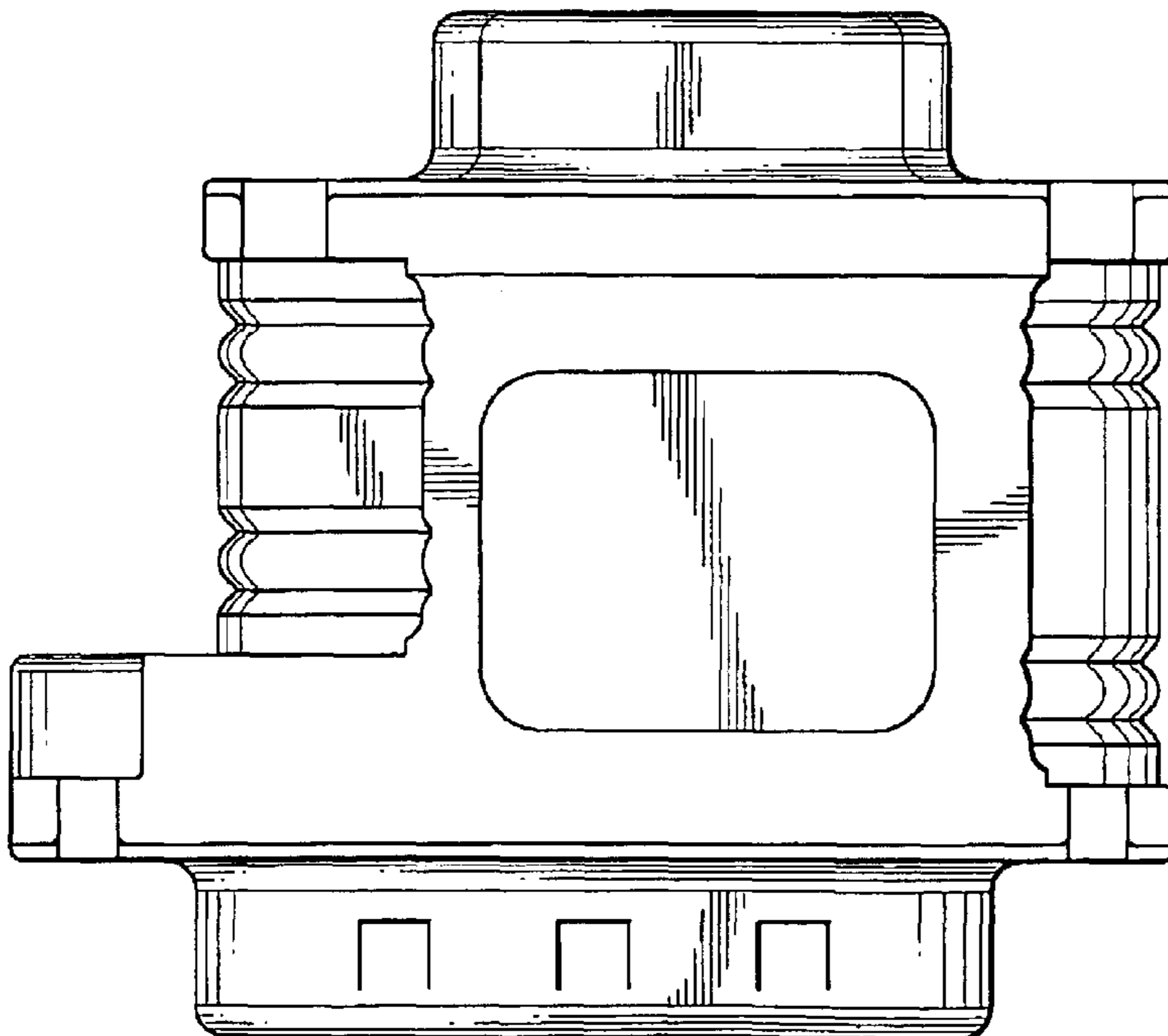


FIG. 3

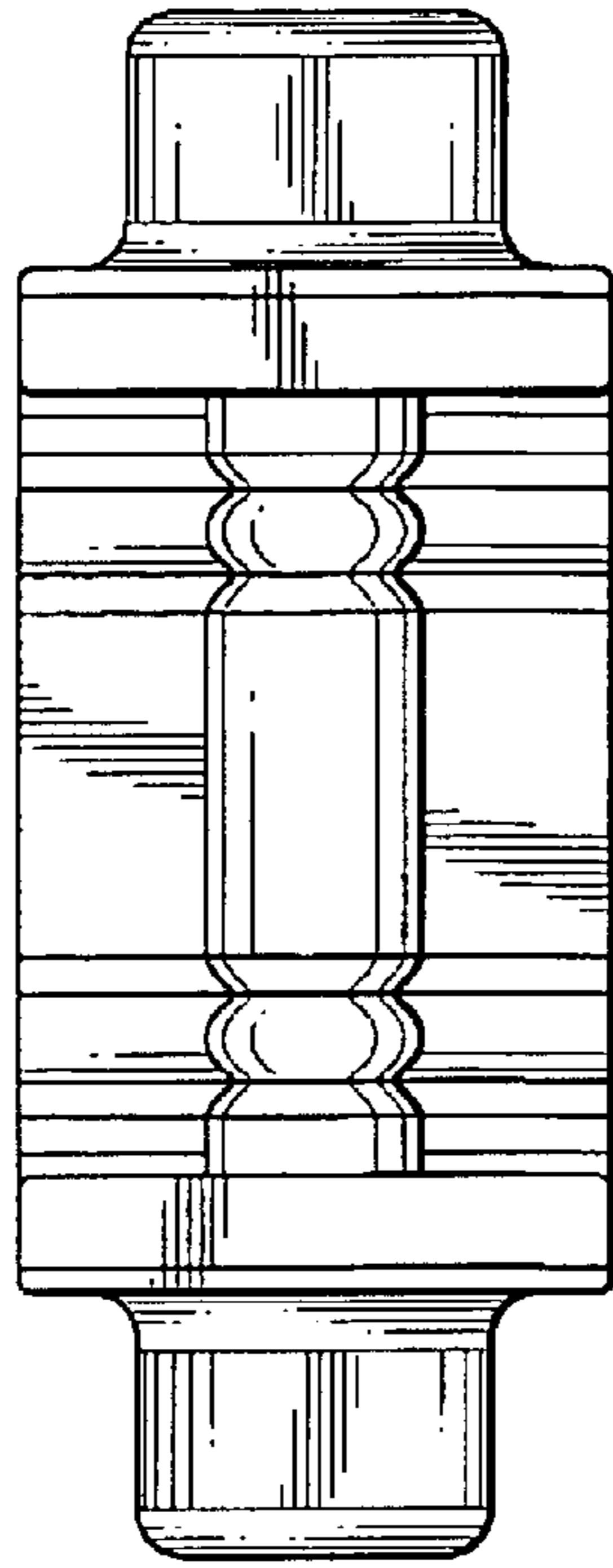


FIG. 4

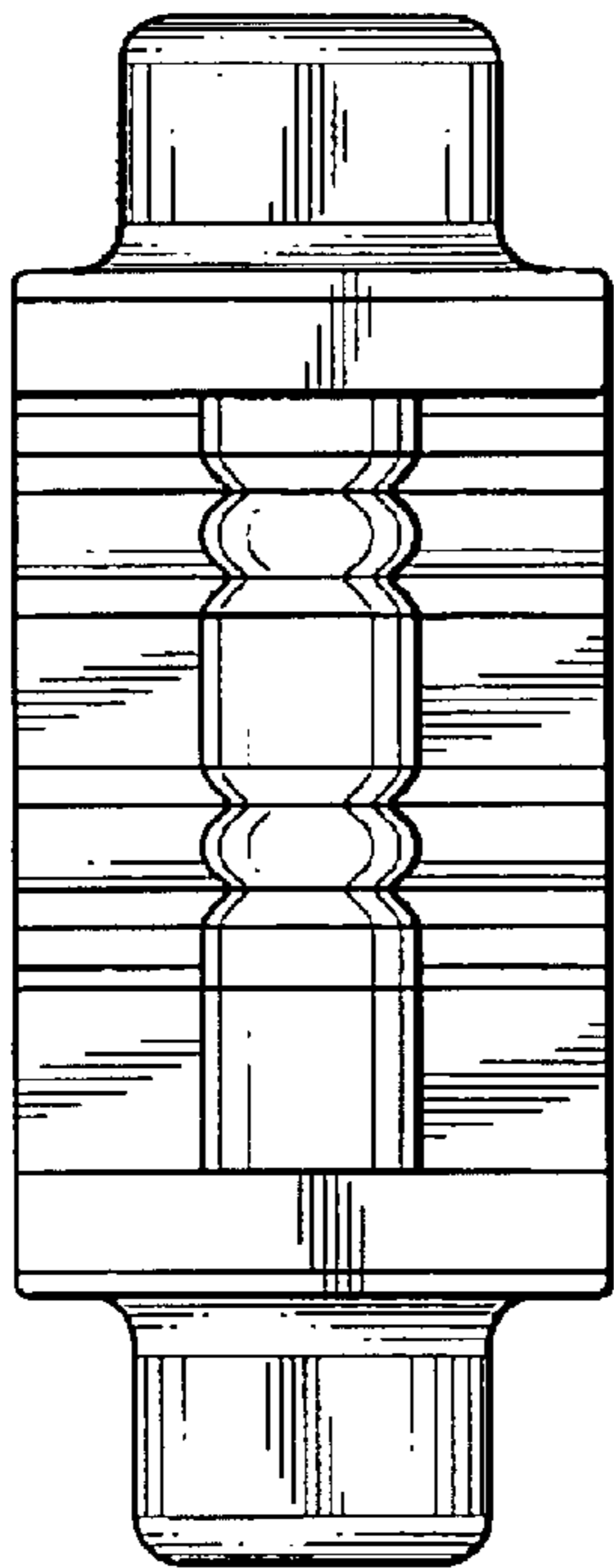


FIG. 5

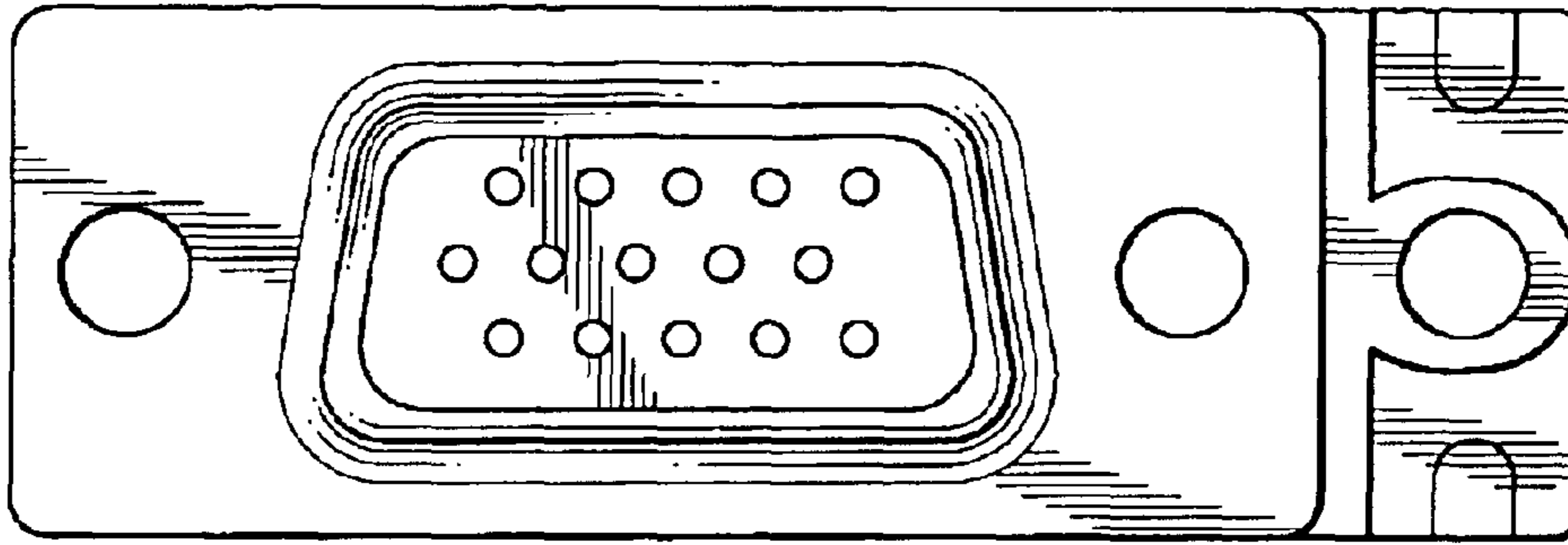


FIG. 6

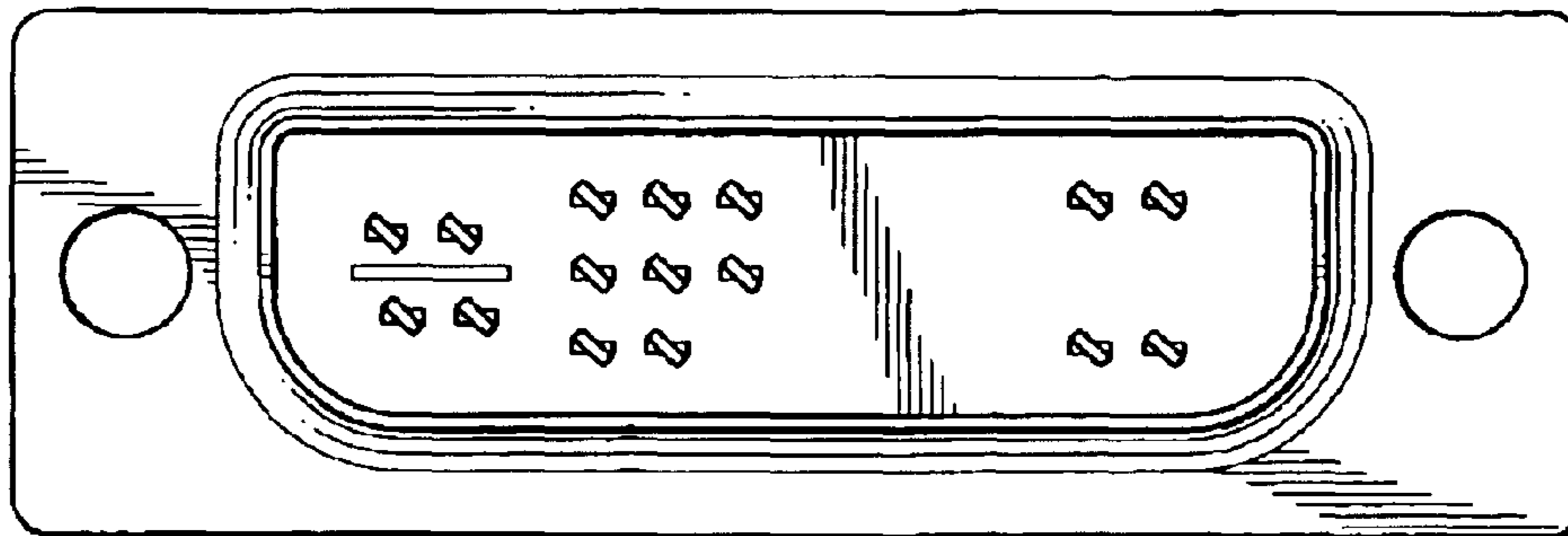


FIG. 7

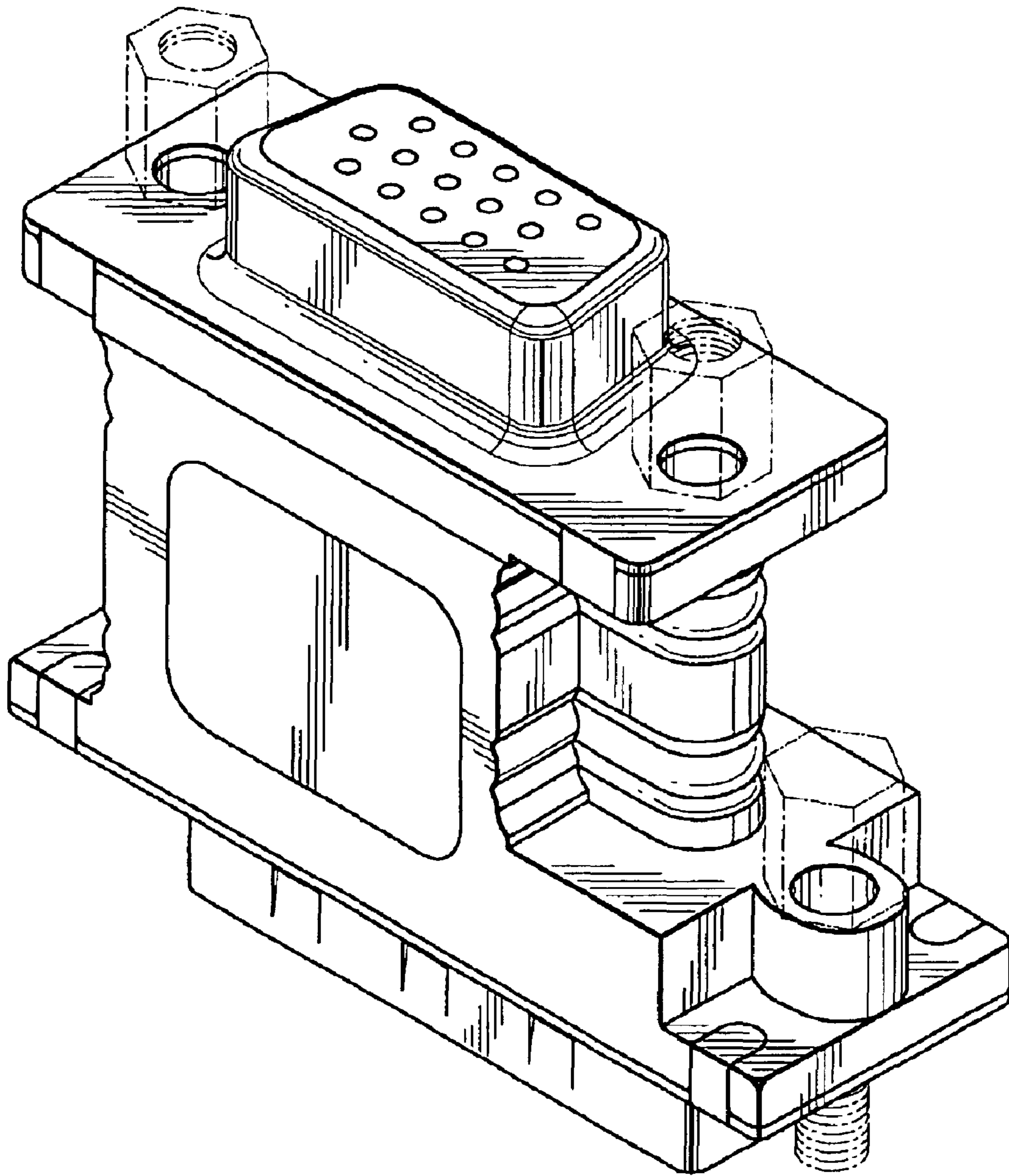


FIG. 8