



US00D416980S

# United States Patent [19]

[11] Patent Number: **Des. 416,980**

Sato et al.

[45] Date of Patent: **\*\* Nov. 23, 1999**

## [54] SUPPLY AND EXHAUST BLOCK FOR MANIFOLD SOLENOID VALVE

## OTHER PUBLICATIONS

[75] Inventors: **Hideharu Sato; Takumi Matsumoto**, both of Tsukuba-gun, Japan

The design of the present application was displayed at IFPEX '87 Exhibition—Oct. 21–24, 1997. IFPEX '97 Catalogue, issued on Oct. 13, 1997.

[73] Assignee: **SMC Corporation**, Tokyo, Japan

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[\*\*] Term: **14 Years**

## [57] CLAIM

[21] Appl. No.: **29/094,743**

The ornamental design for supply and exhaust block for manifold solenoid valve, as shown and described.

[22] Filed: **Oct. 9, 1998**

## DESCRIPTION

## [30] Foreign Application Priority Data

Apr. 13, 1998 [JP] Japan ..... 10-10523

FIG. 1 is a top, front and left side perspective view of supply and exhaust block for Manifold solenoid valve embodying our new design;

[51] LOC (6) Cl. .... **23-01**

[52] U.S. Cl. .... **D23/233**

FIG. 2 is a bottom, rear and right side perspective view thereof;

[58] Field of Search ..... D23/233–237, D23/245; 137/596.13, 596.16, 884, 625.64

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a left side view thereof; and,

FIG. 9 is a top, front and left side view thereof when in use with a manifold solenoid valve.

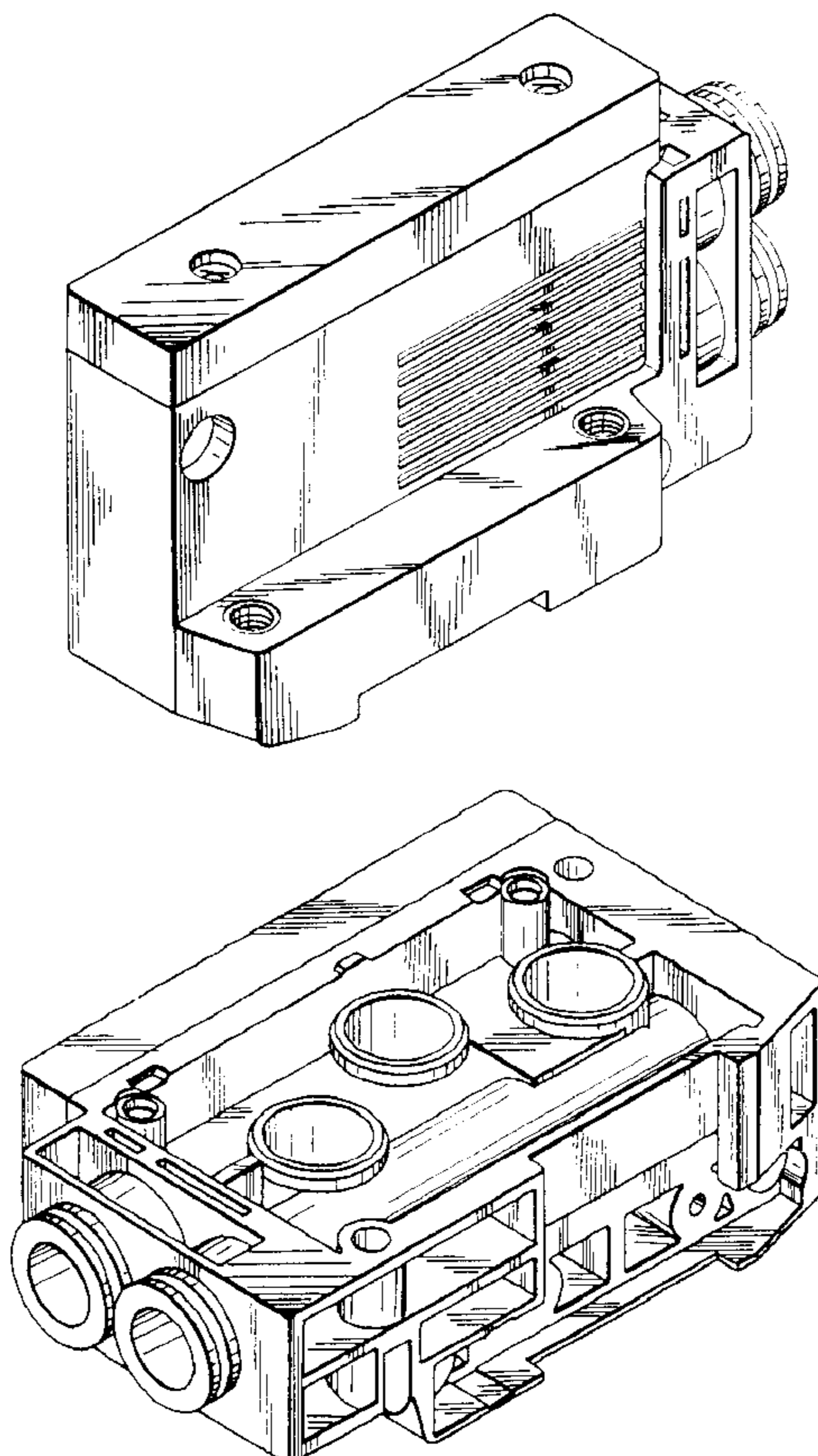
The manifold solenoid valve shown in broken lines in FIG. 9 is shown for illustrative purposes and forms no part of the claimed design.

## [56] References Cited

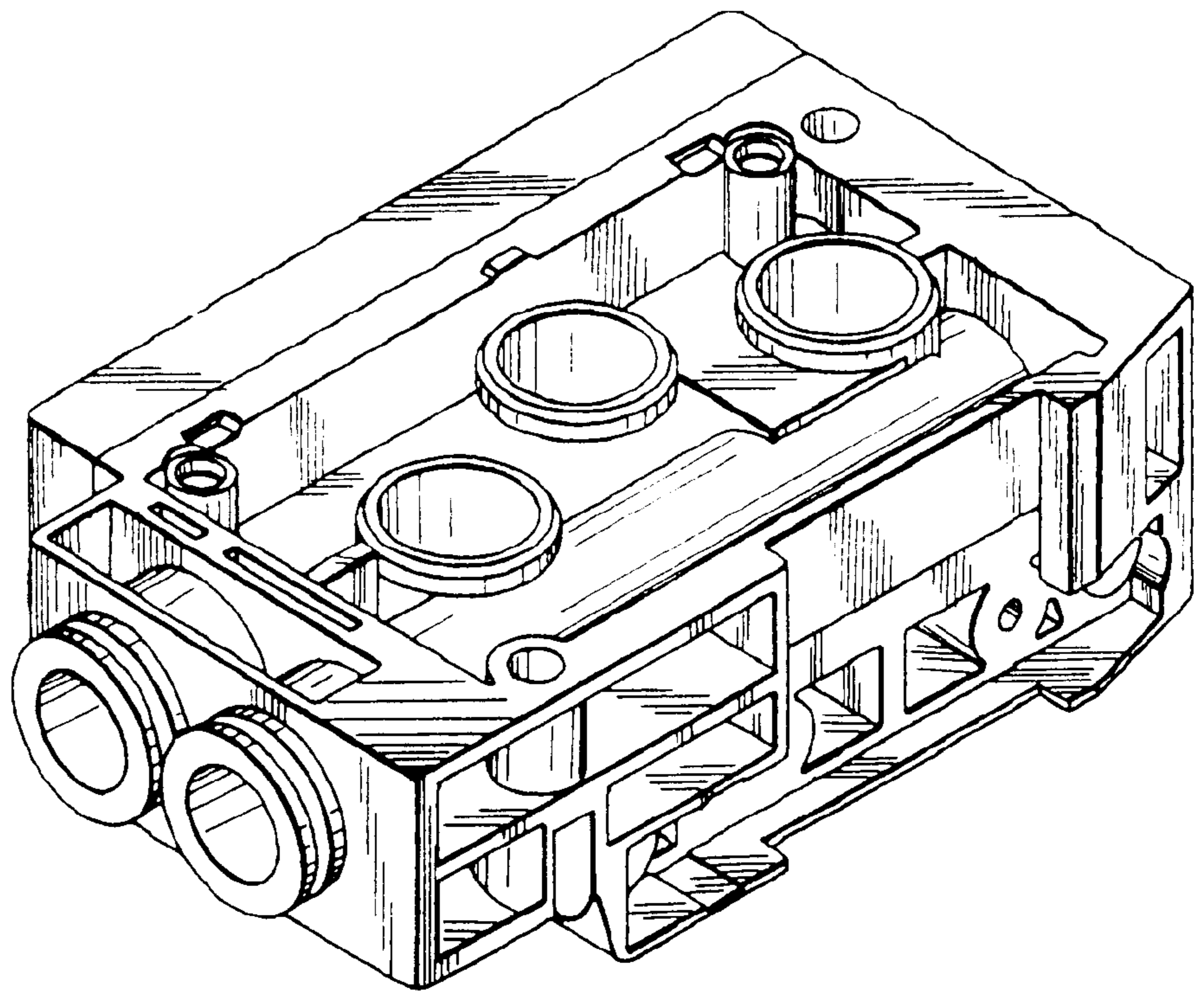
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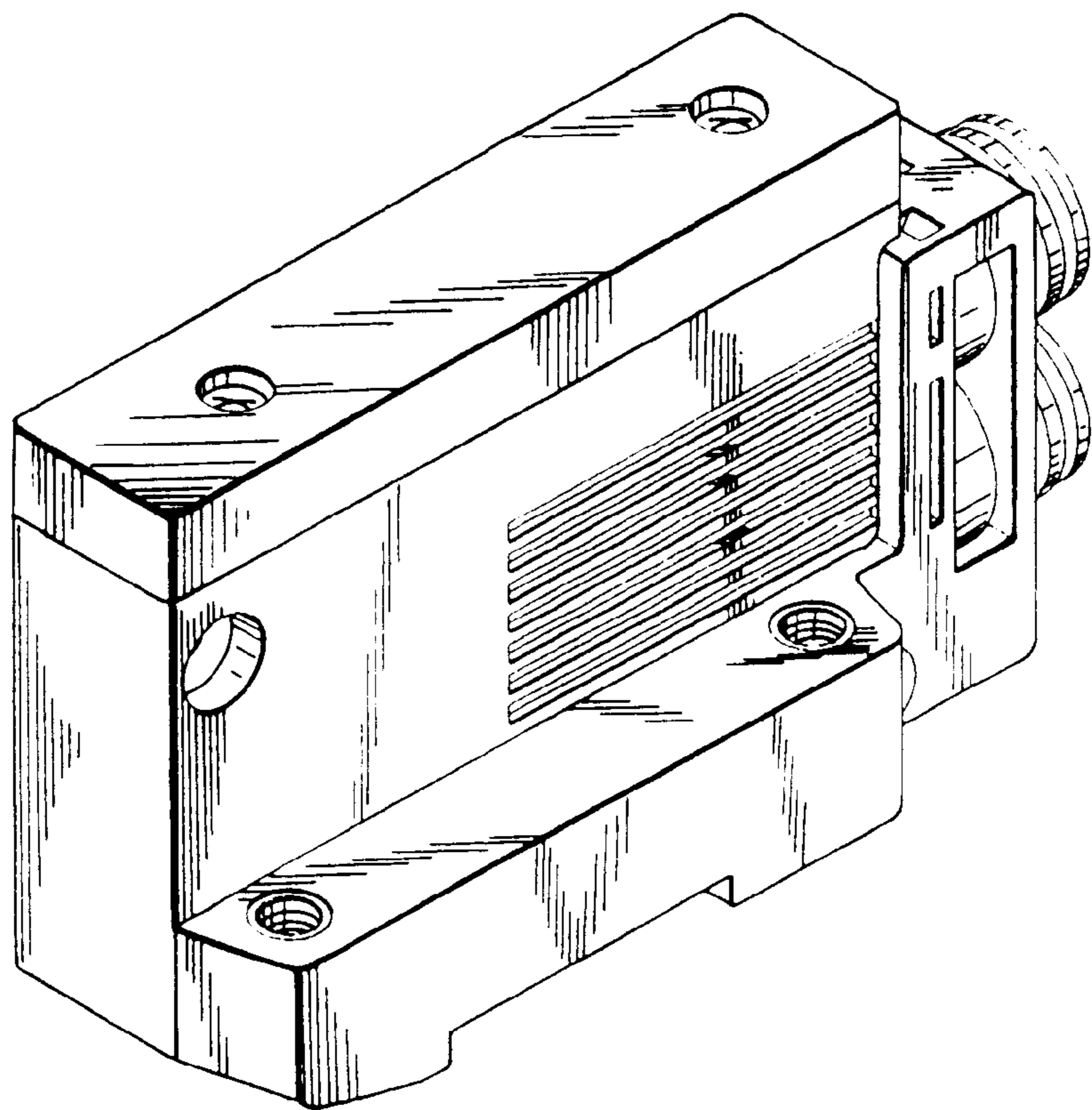
**1 Claim, 3 Drawing Sheets**

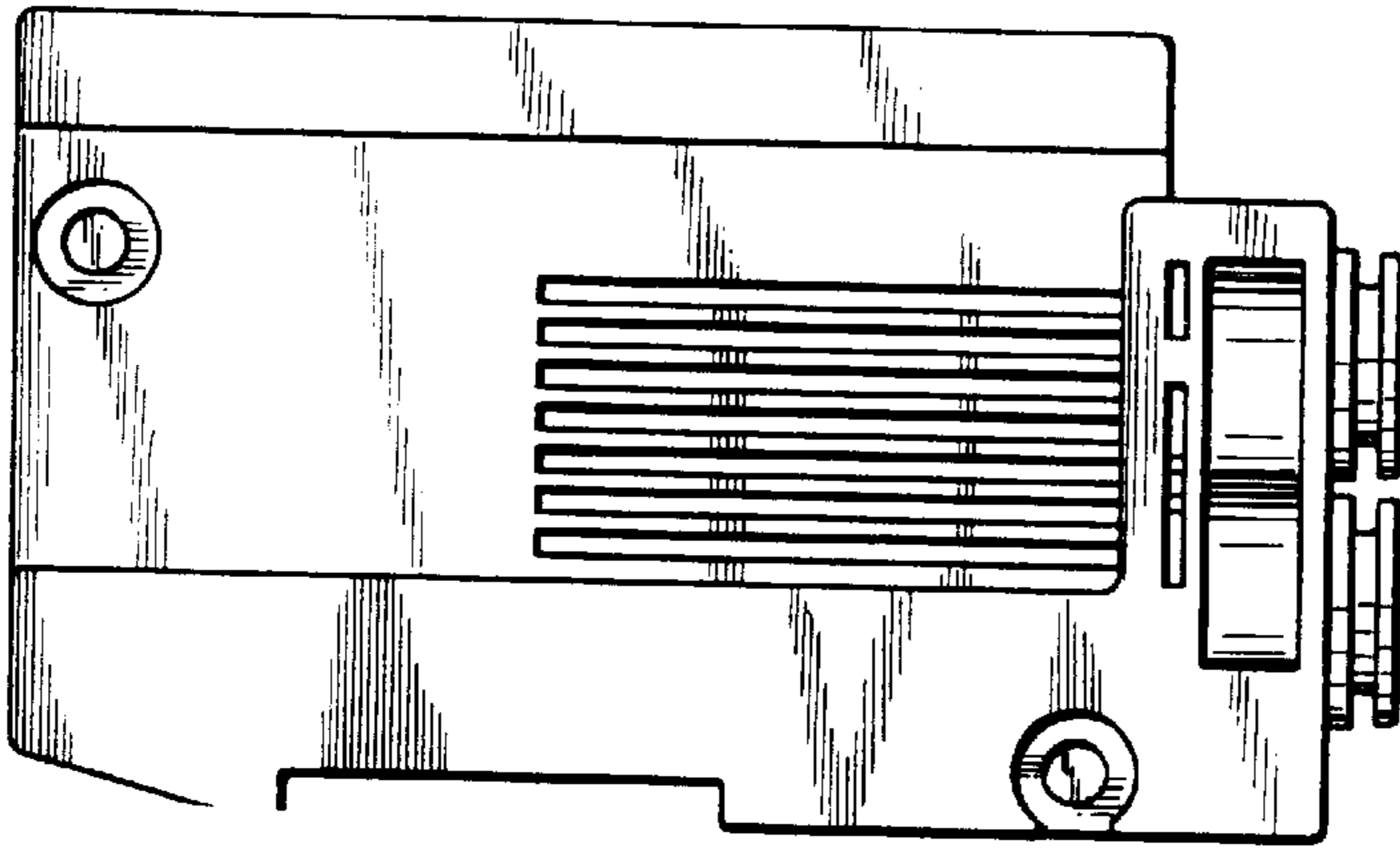


**FIG. 2**

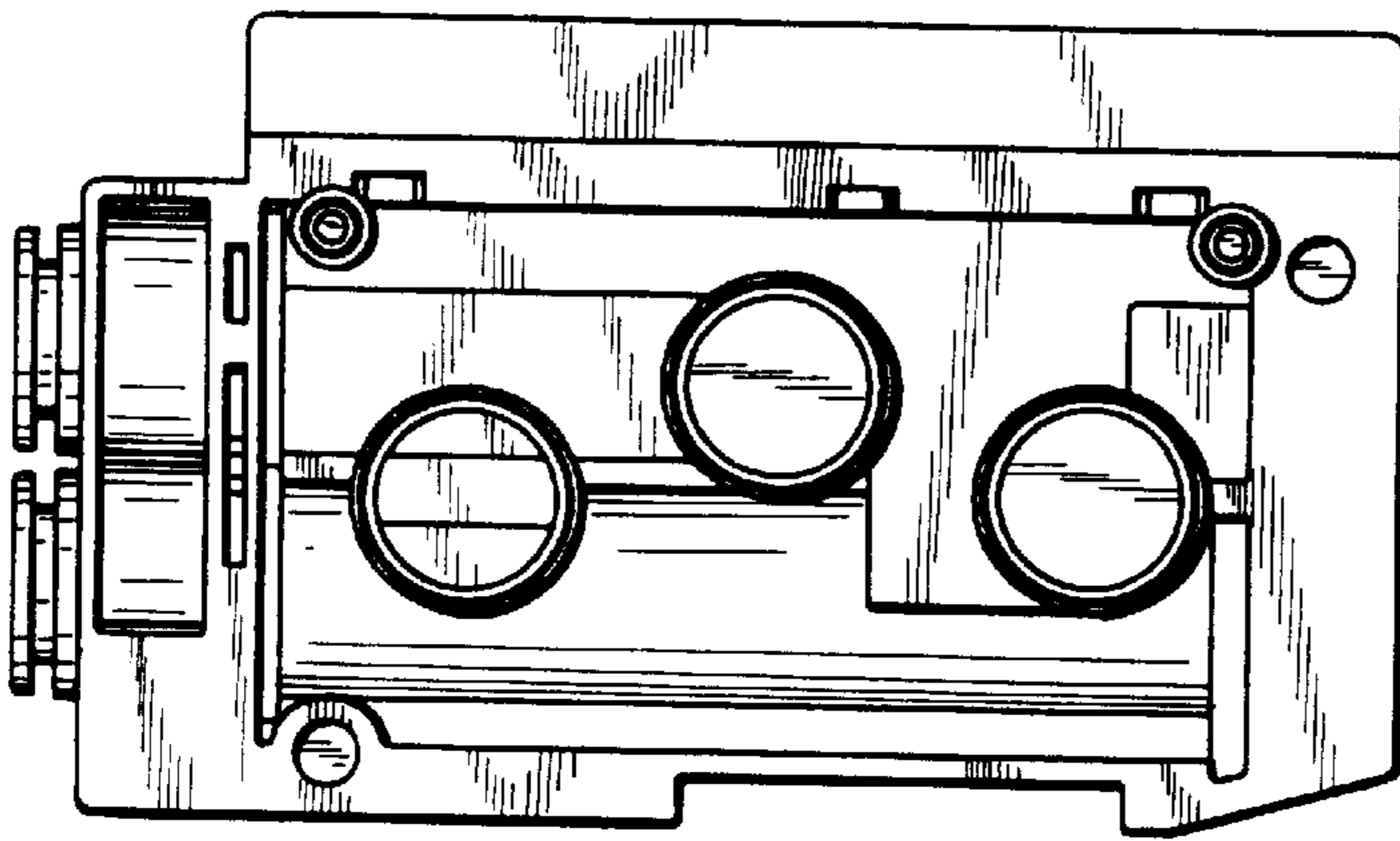


**FIG. 1**

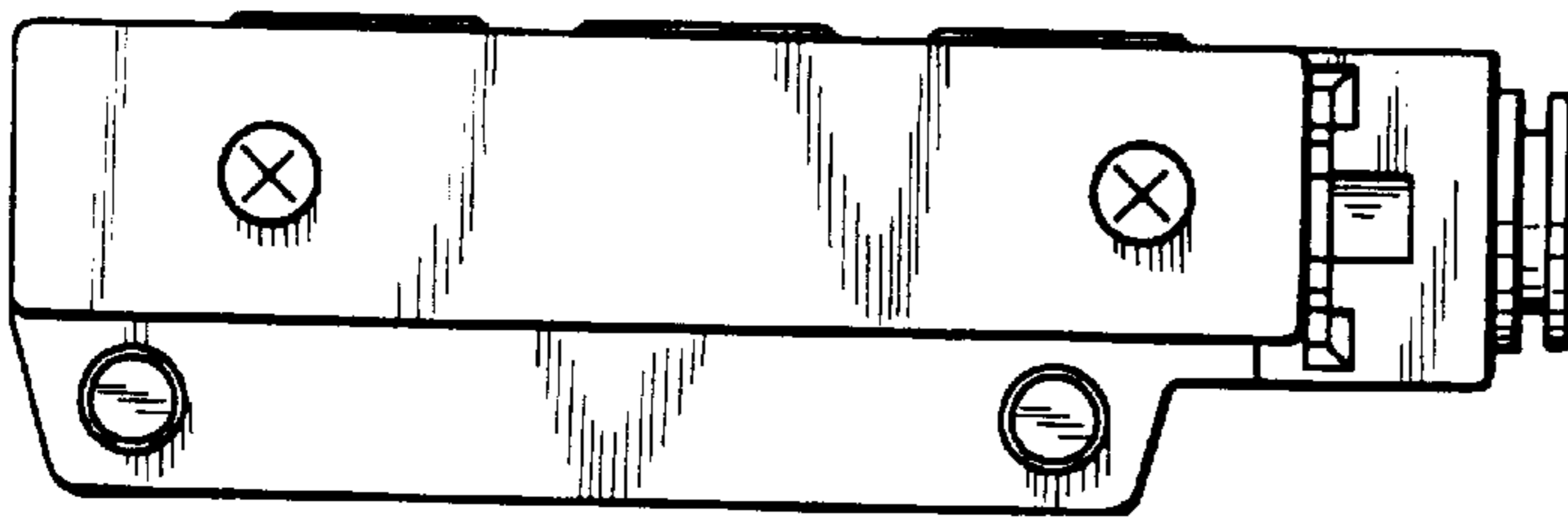




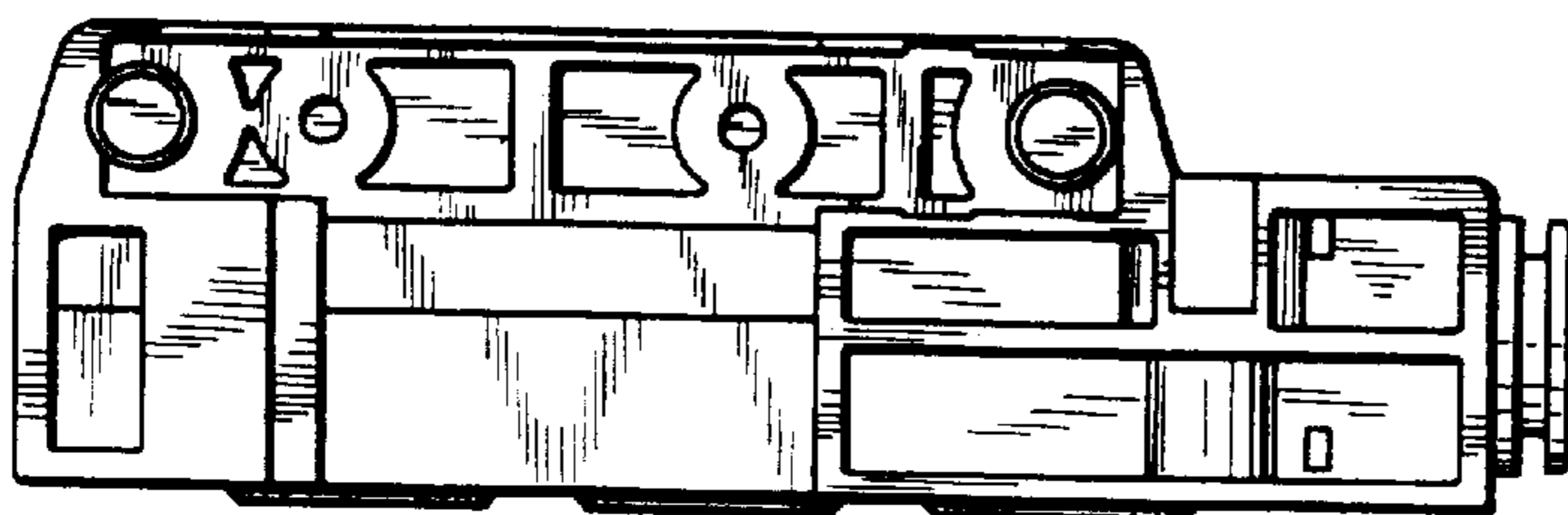
**FIG. 3**



**FIG. 4**

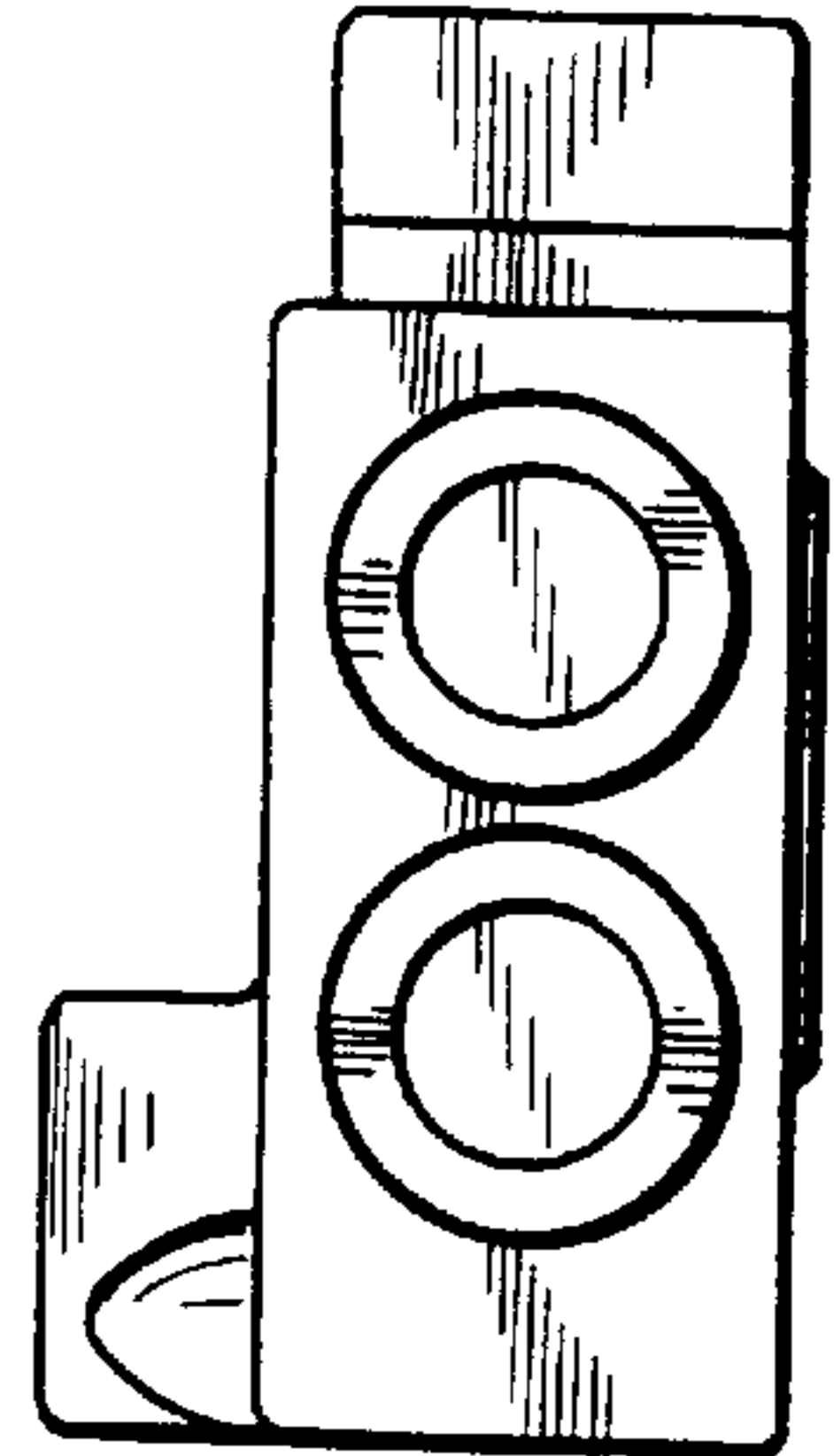


**FIG. 5**

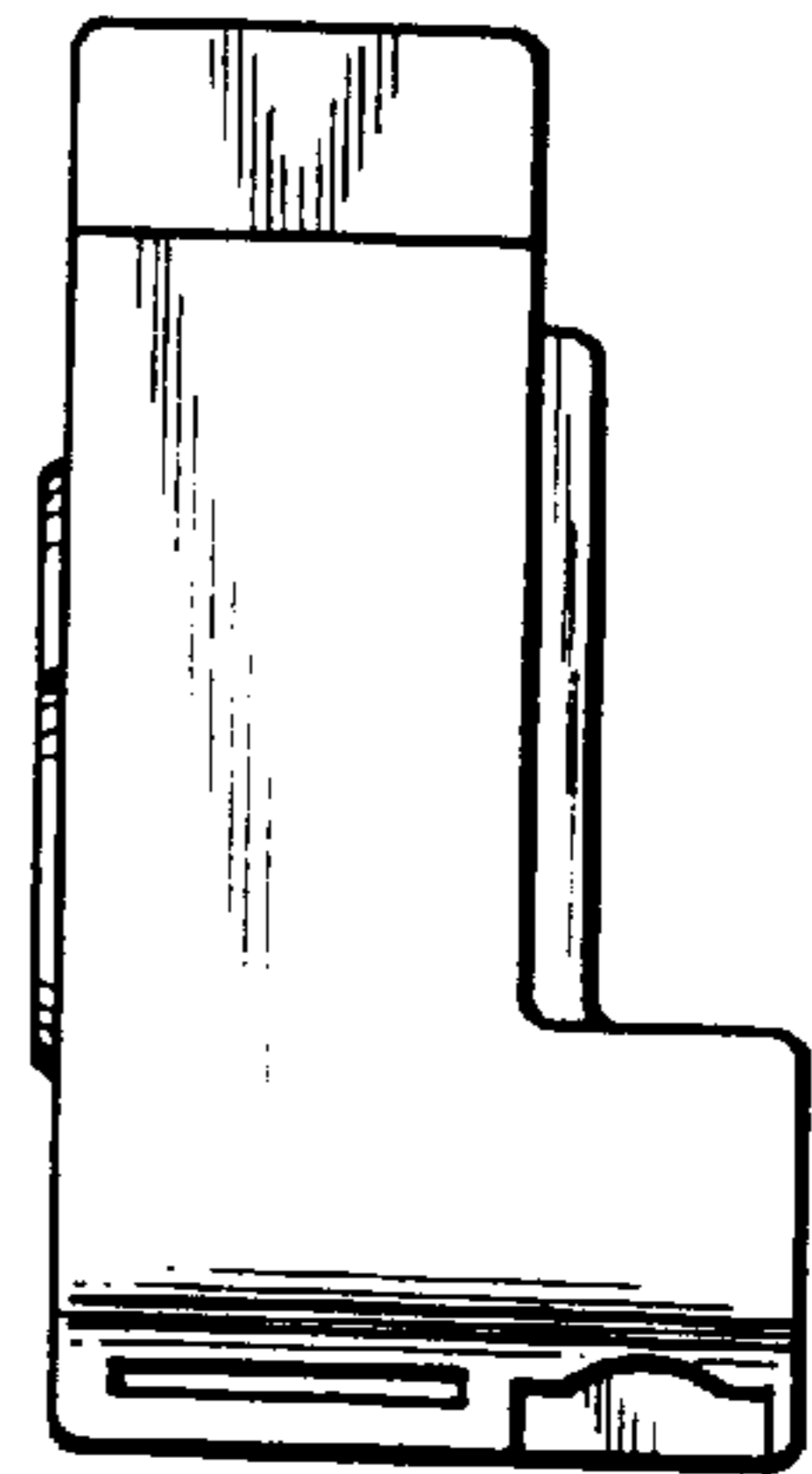


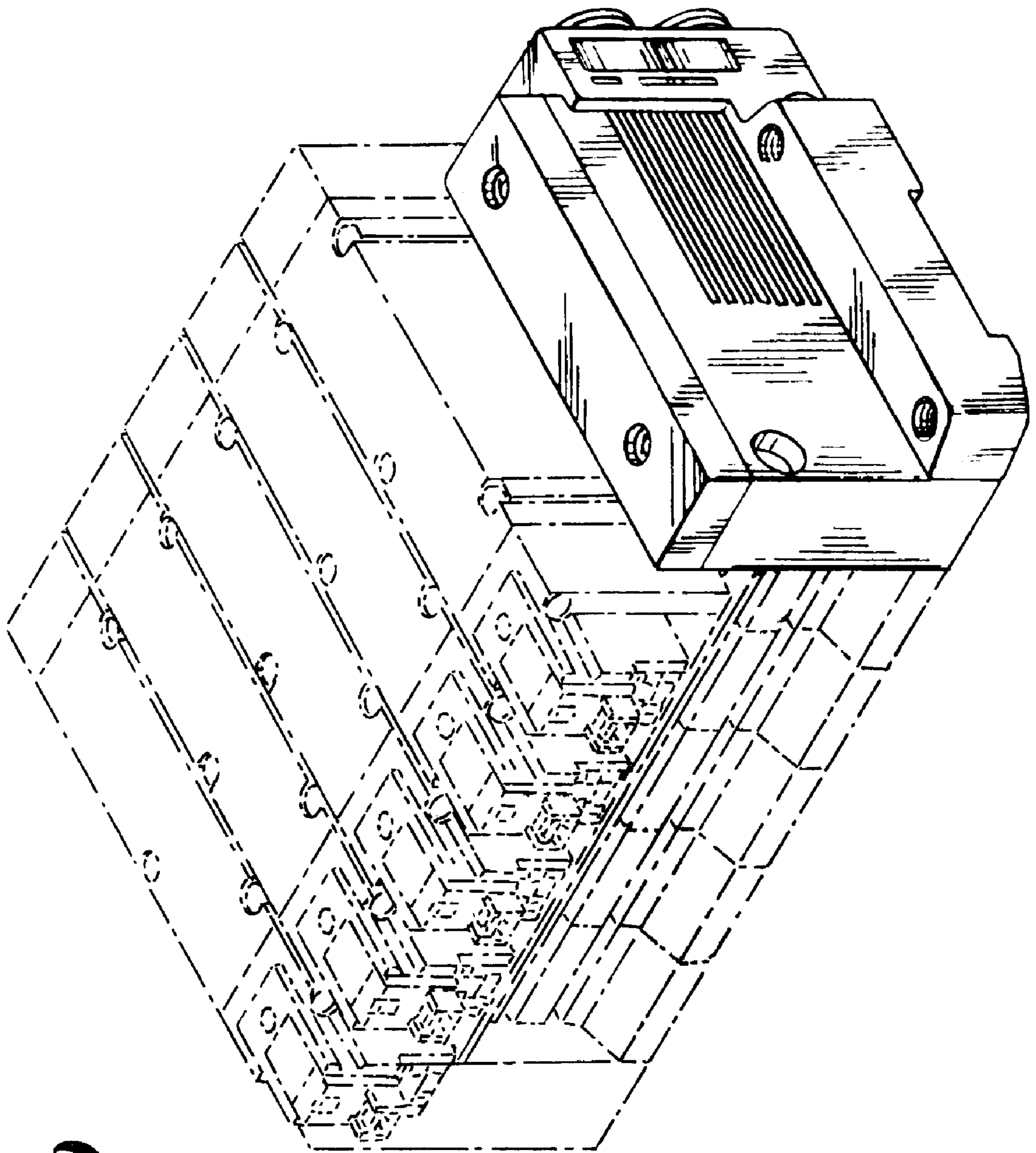
**FIG. 6**

**FIG. 7**



**FIG. 8**





**FIG. 9**