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(12) **United States Design Patent** (10) **Patent No.:** **US D508,075 S**
Sasaki et al. (45) **Date of Patent:** **** Aug. 2, 2005**

(54) **INK CARTRIDGE**

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

(21) Appl. No.: **29/174,542**

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(30) **Foreign Application Priority Data**

Jul. 23, 2002 (JP) 2002-019756

(51) **LOC (8) Cl.** **18-02**

(52) **U.S. Cl.** **D18/56; 347/86**

(58) **Field of Search** **D18/56, 40, 43;**
347/86, 87

(56) **References Cited**

U.S. PATENT DOCUMENTS

D409,236 S * 5/1999 Fujii et al. D18/56
D422,306 S * 4/2000 Gasvoda et al. D18/56
D425,112 S * 5/2000 Shinada et al. D18/56
D425,285 S * 5/2000 Shinada et al. D18/56
D448,797 S * 10/2001 Carrese et al. D18/56
D462,089 S * 8/2002 Trafton et al. D18/56
D466,925 S * 12/2002 Ishizawa et al. D18/56
D475,402 S * 6/2003 Nakayama et al. D18/56

D477,020 S * 7/2003 Seino D18/56

* cited by examiner

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LLP

(57) **CLAIM**

The ornamental design for an ink cartridge, as shown and
described.

DESCRIPTION

FIG. 1 is a front elevation view of our new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a right plan view thereof;
FIG. 4 is a left plan view thereof;
FIG. 5 is a rear plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a bottom perspective view thereof;
FIG. 8 is a top perspective view thereof;
FIG. 9 is a cross-sectional view taken along line 9—9 on
FIG. 6;
FIG. 10 is a cross-sectional view taken along line 10—10 on
FIG. 6;
FIG. 11 is an enlarged cross-sectional view taken along line
11—11 on FIG. 6;
FIG. 12 is a cross-sectional view taken along line 12—12 on
FIG. 6;
FIG. 13 is a cross-sectional view taken along line 13—13 on
FIG. 6; and,
FIG. 14 is an enlarged sectional view taken on line 14—14
on FIG. 6.

1 Claim, 5 Drawing Sheets

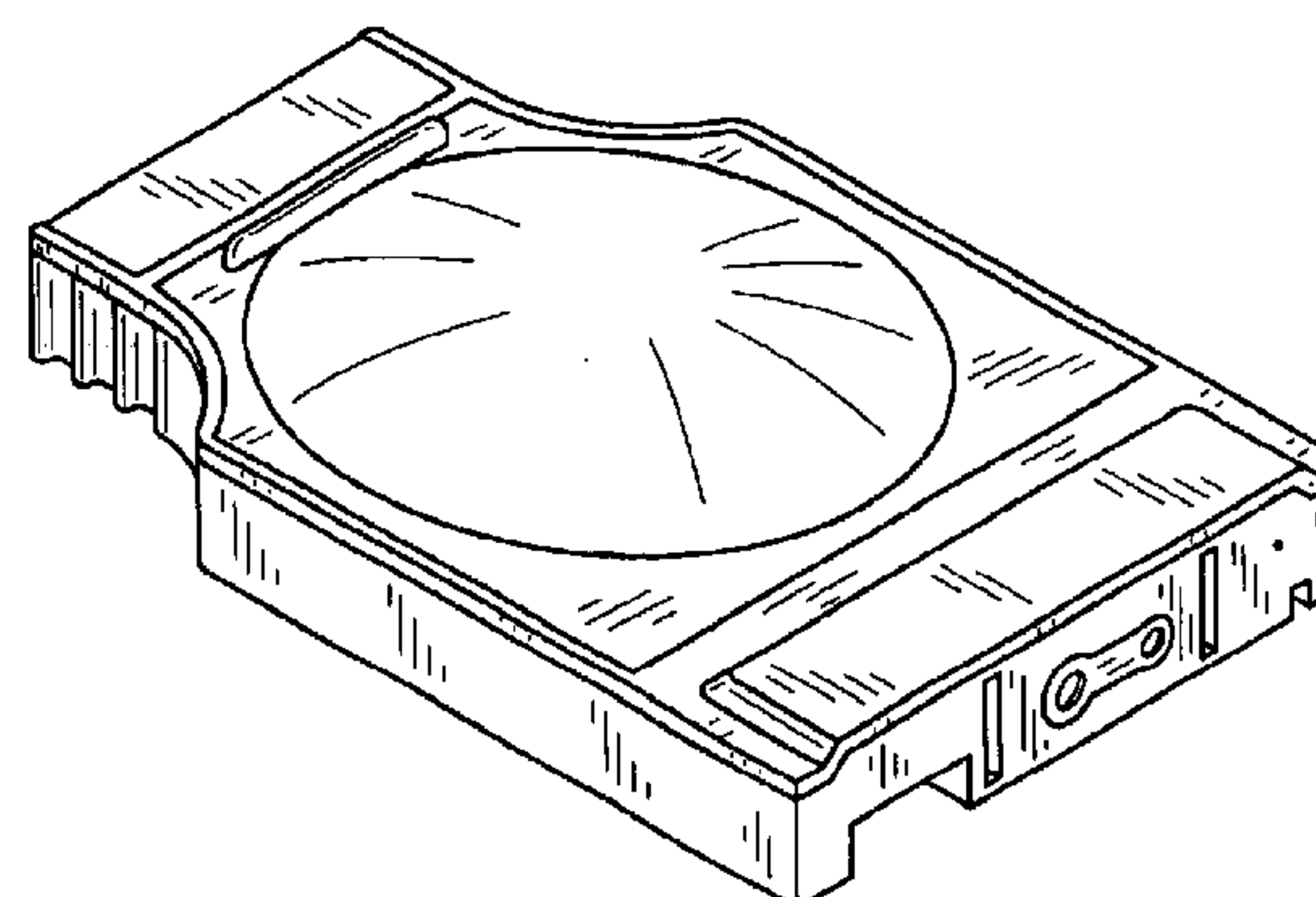
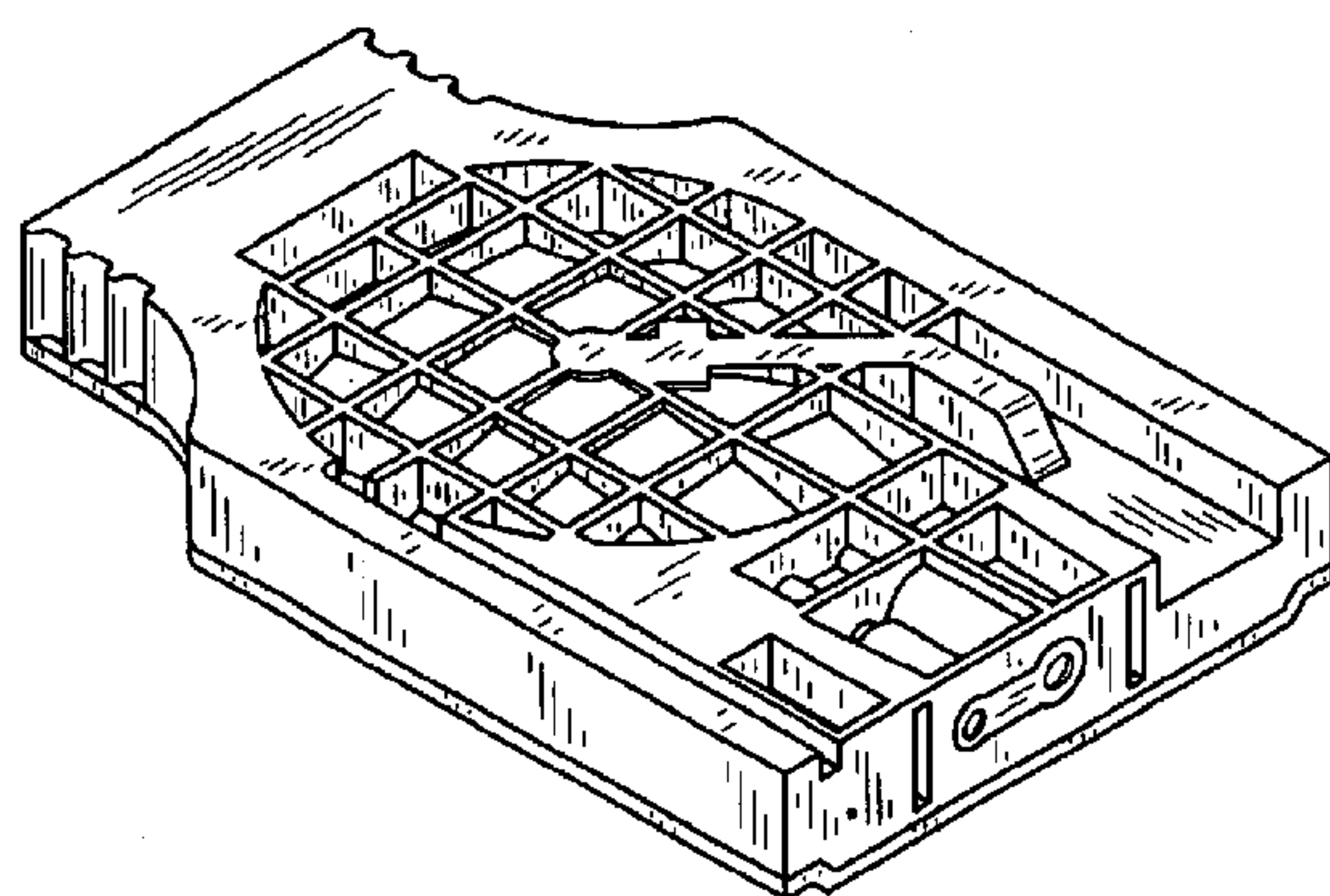


FIG. 1

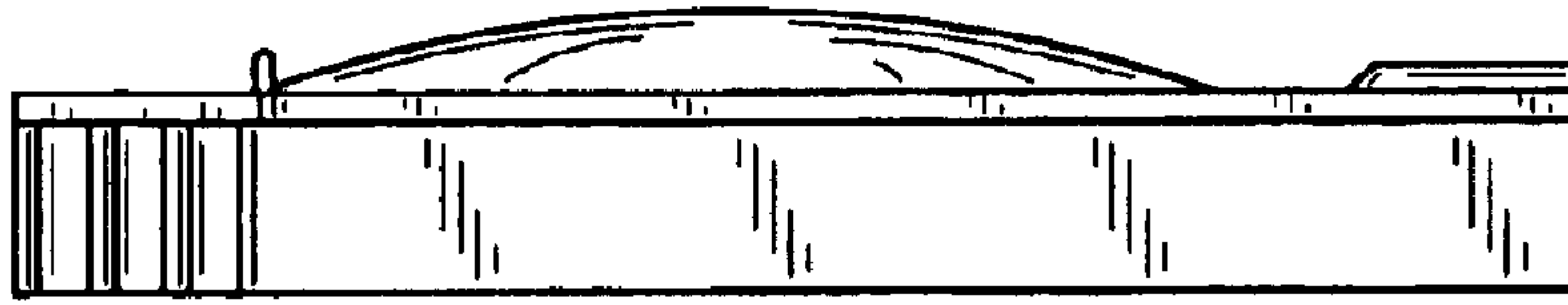


FIG. 2

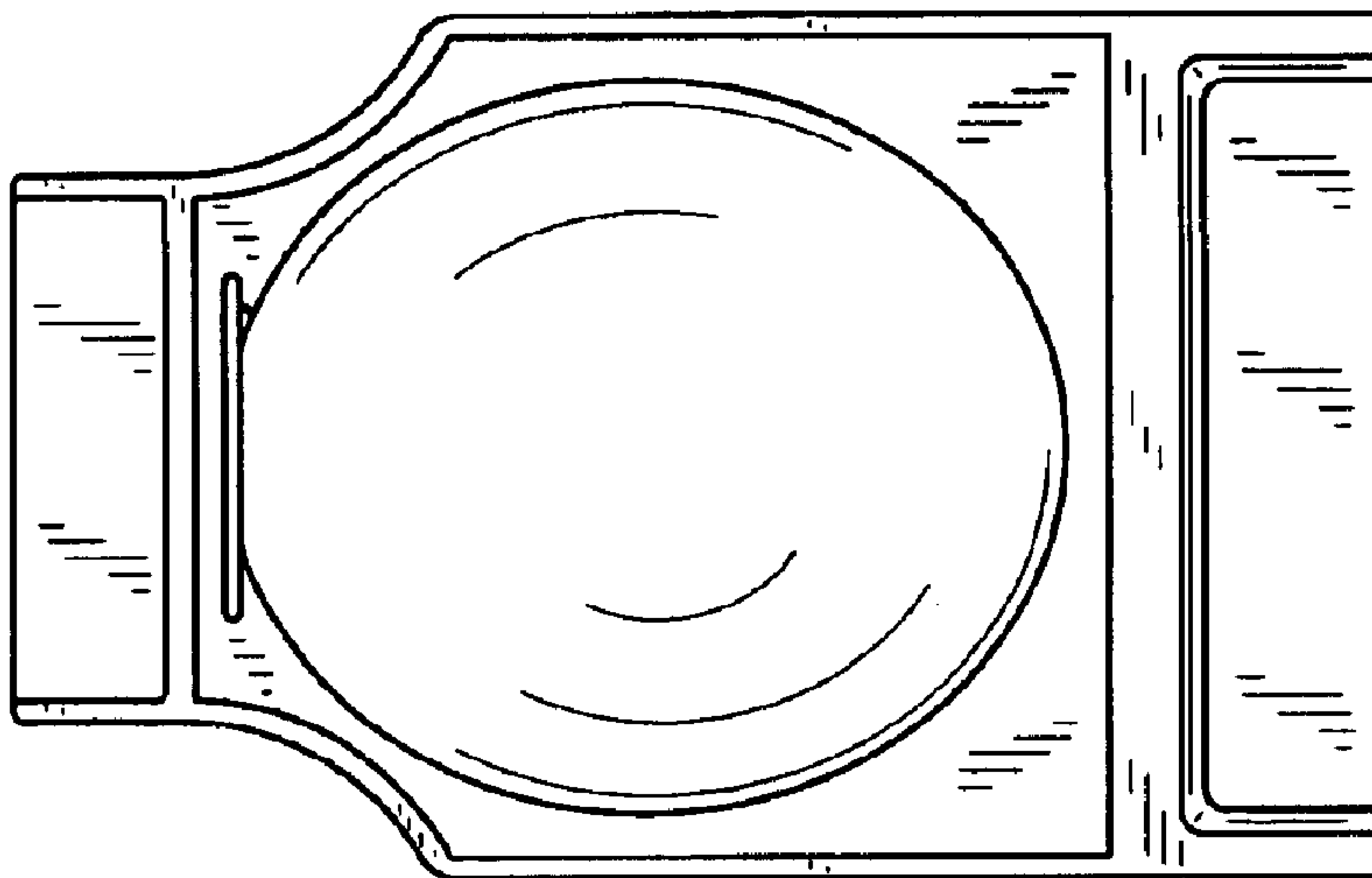


FIG. 3

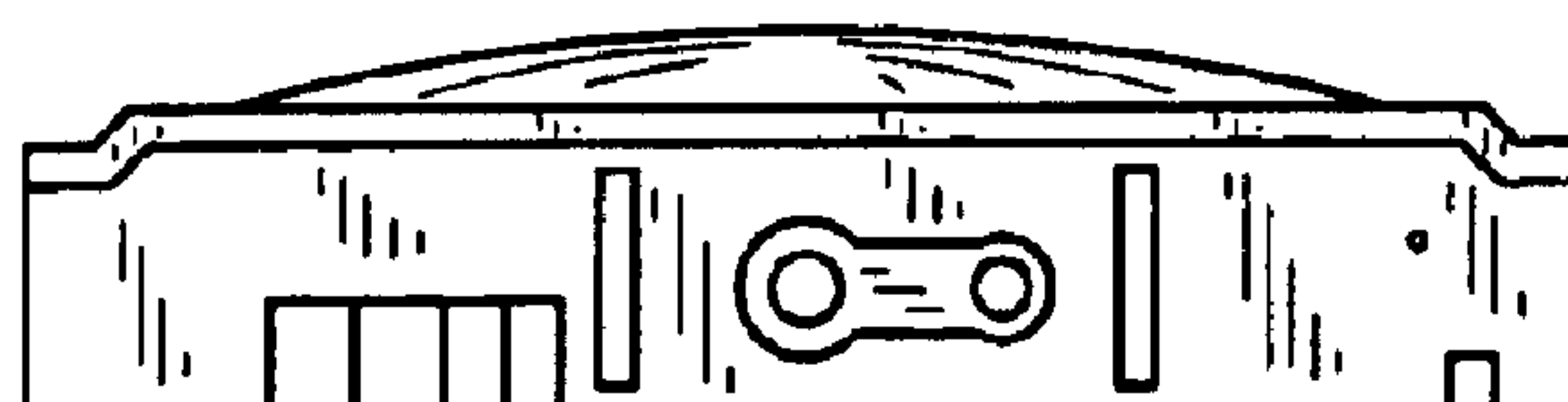


FIG. 4



FIG. 5



FIG. 6

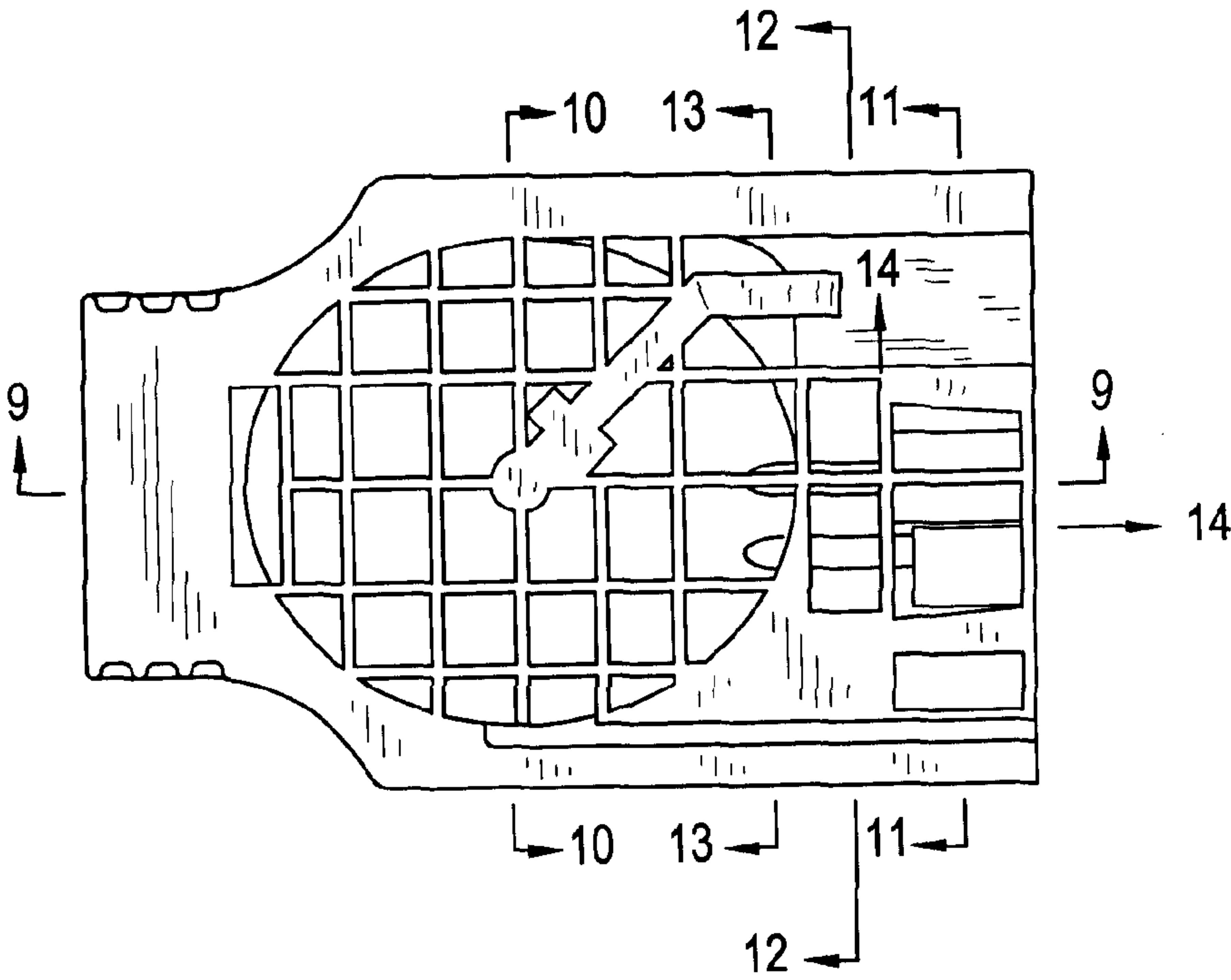


FIG. 7

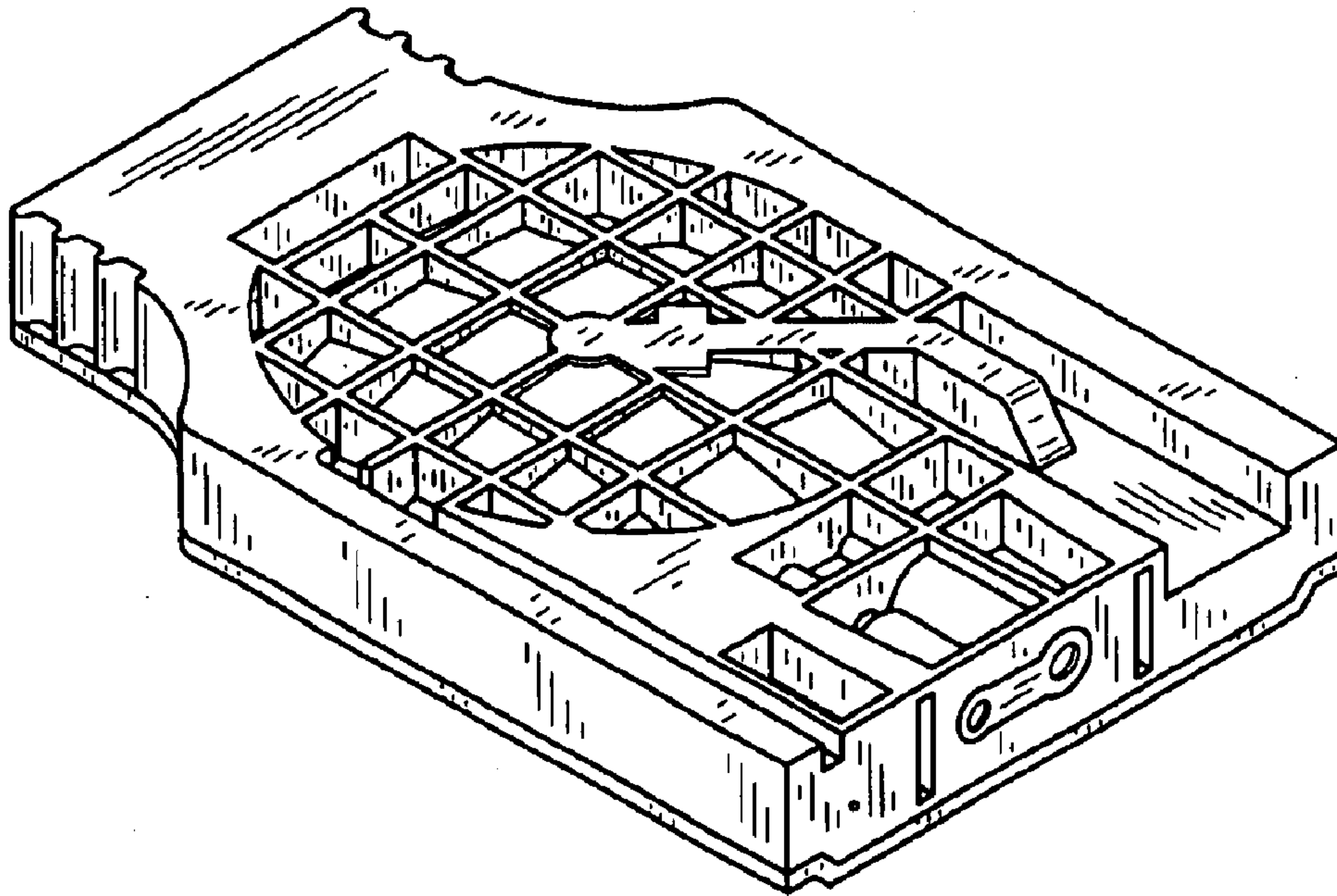


FIG. 8

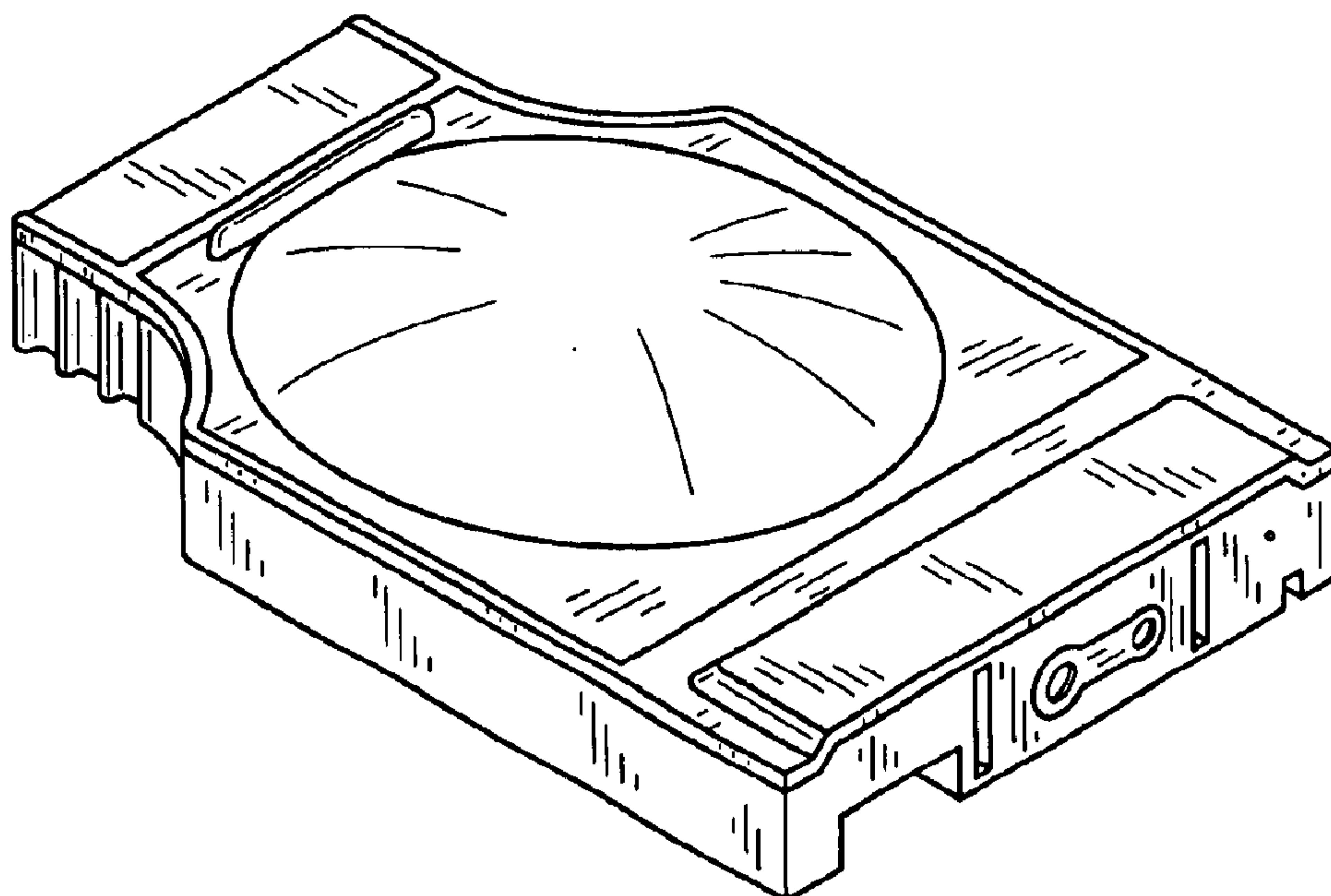


FIG. 9

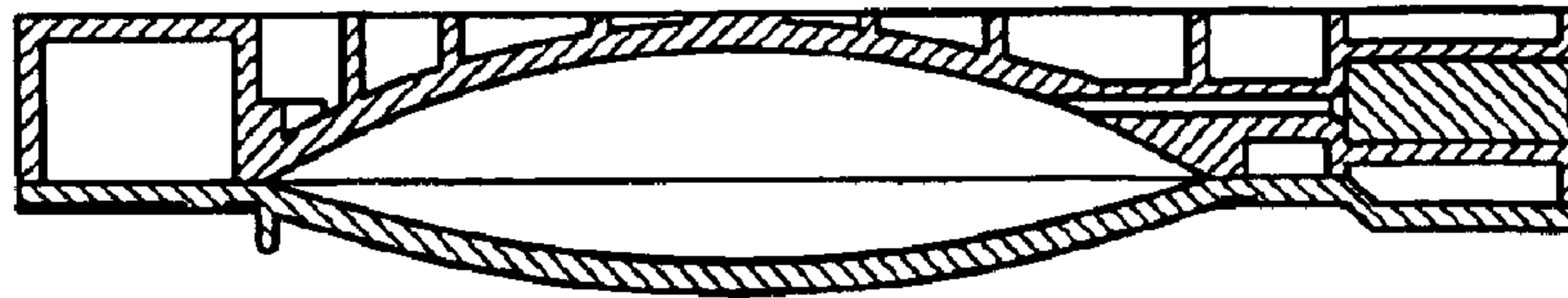


FIG. 10

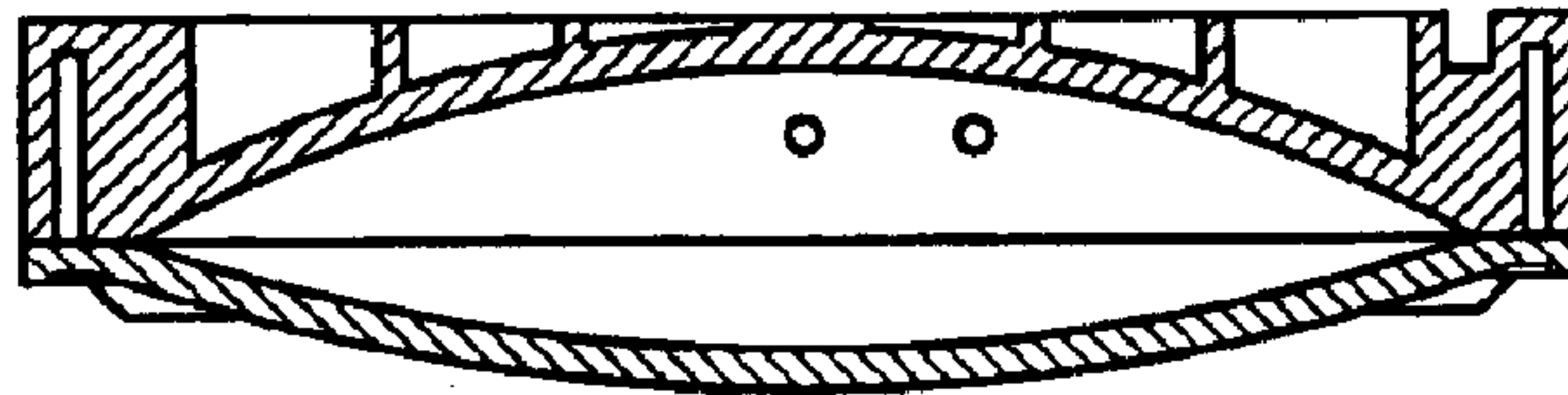


FIG. 11

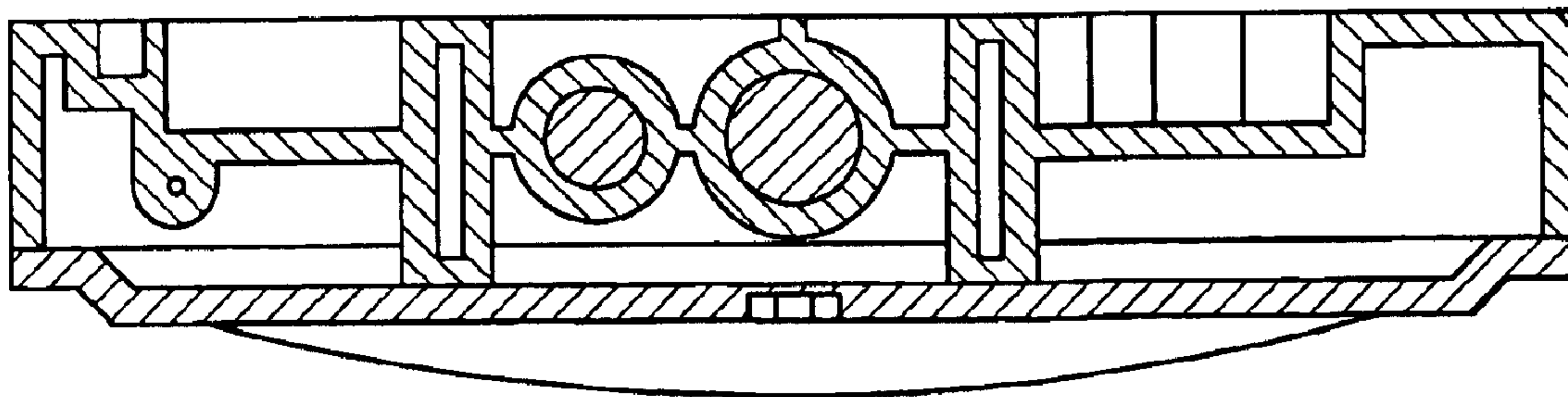


FIG. 12

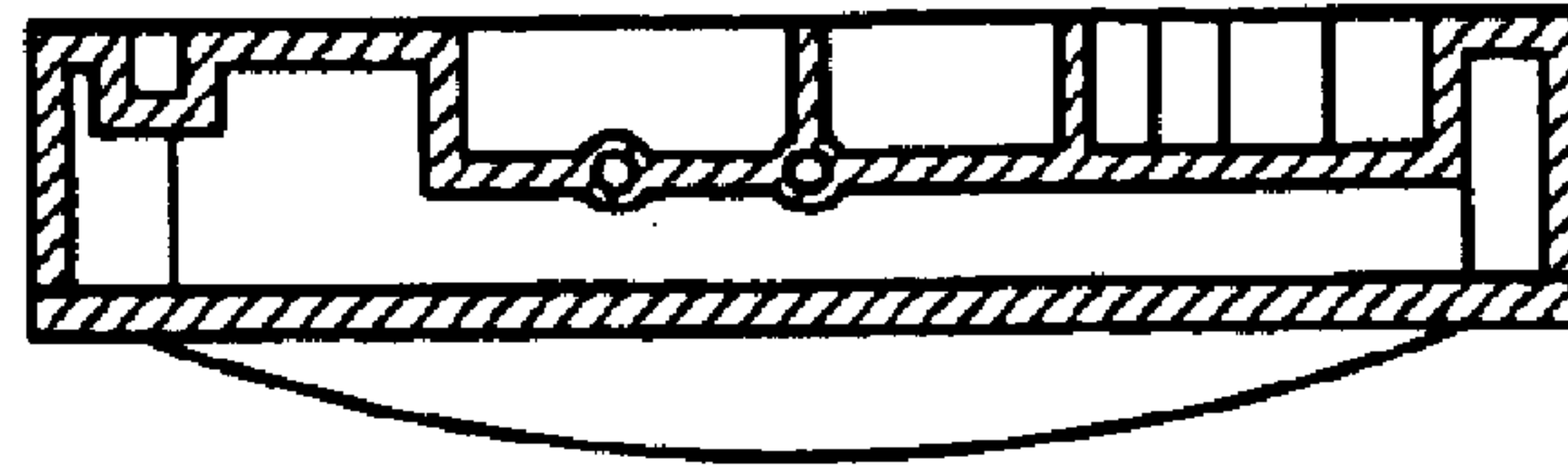


FIG. 13

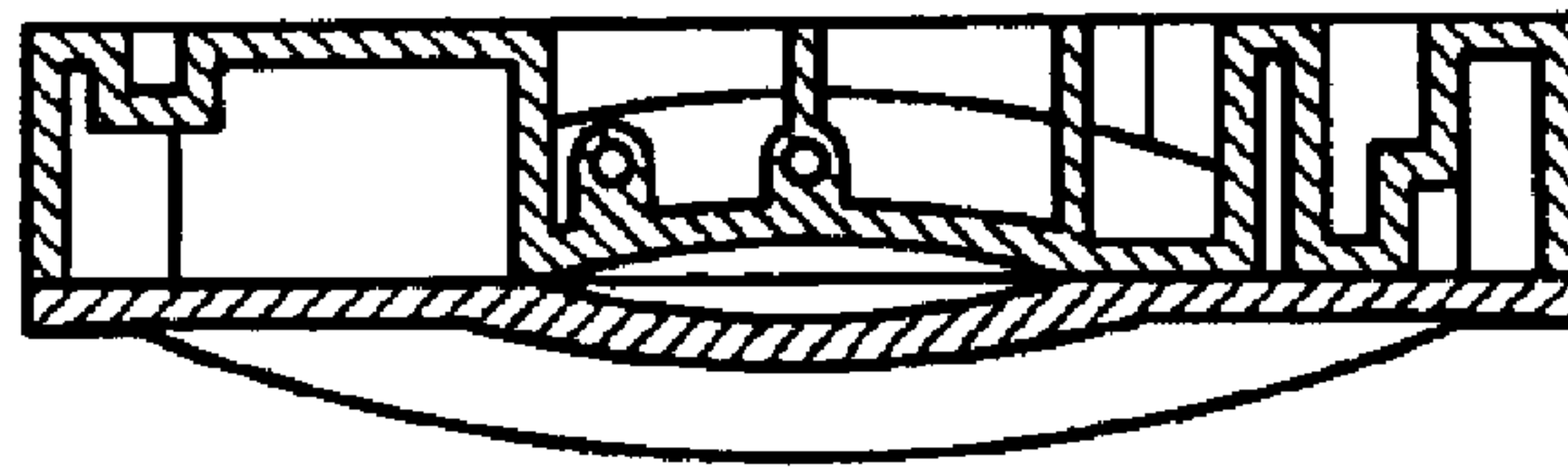


FIG. 14

