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(12) **United States Design Patent** (10) **Patent No.:** **US D448,778 S**
Iwata (45) **Date of Patent:** **** Oct. 2, 2001**

(54) **DIAPHRAGM PUMP**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl.** **15-02**

(52) **U.S. Cl.** **D15/7**

(58) **Field of Search** D15/7-9; 417/360,
417/362, 234, 398-404, 40, 88, 393, 424.1;
200/84 B

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Langer & Chick, P.C.

(57) **CLAIM**

The ornamental design for a diaphragm pump, as shown.

DESCRIPTION

FIG. 1 is a top, front, right-side perspective view of a
diaphragm pump showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a rear view thereof; and,

FIG. 7 is a left side view thereof.

1 Claim, 3 Drawing Sheets

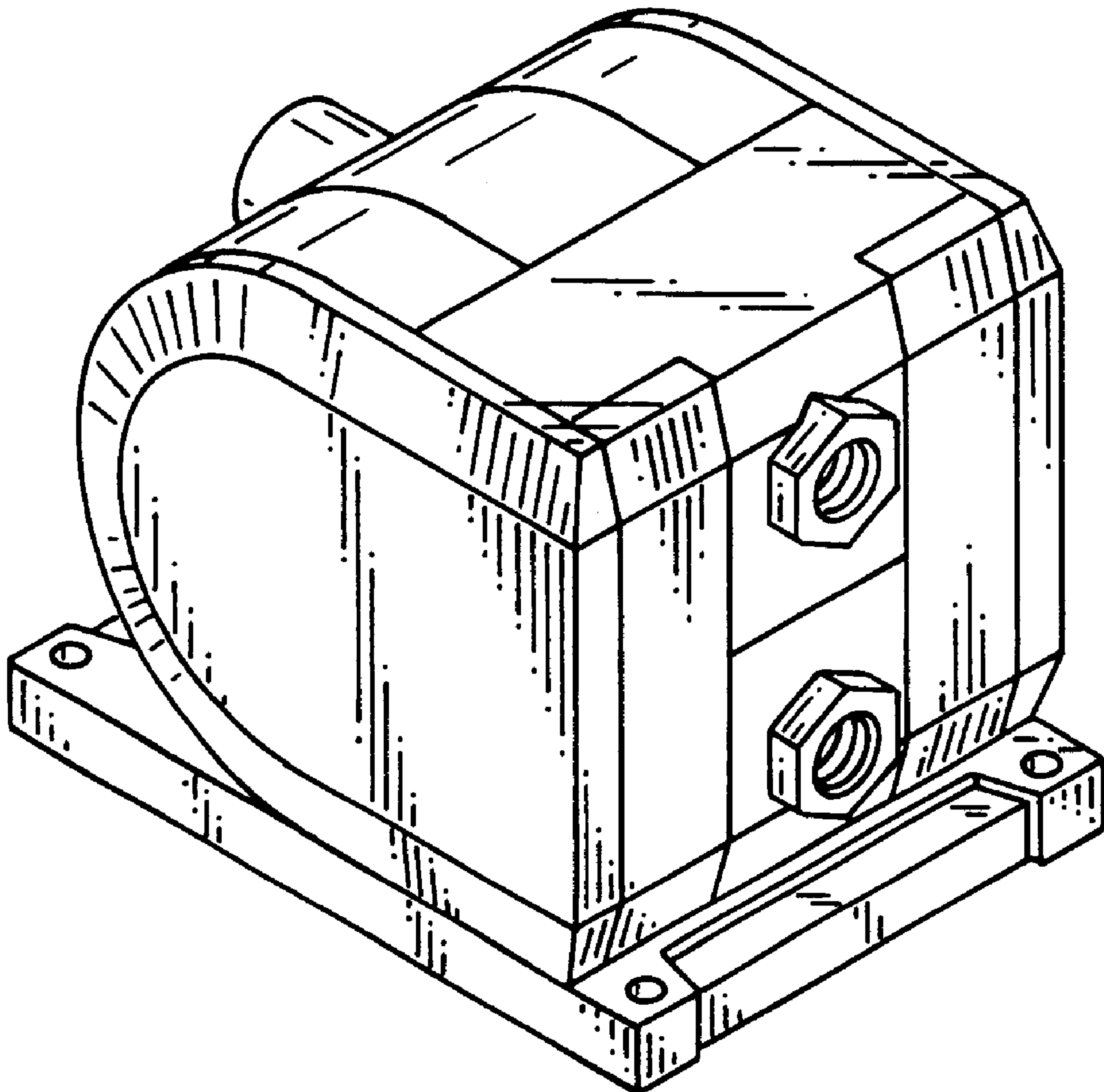


FIG. 1

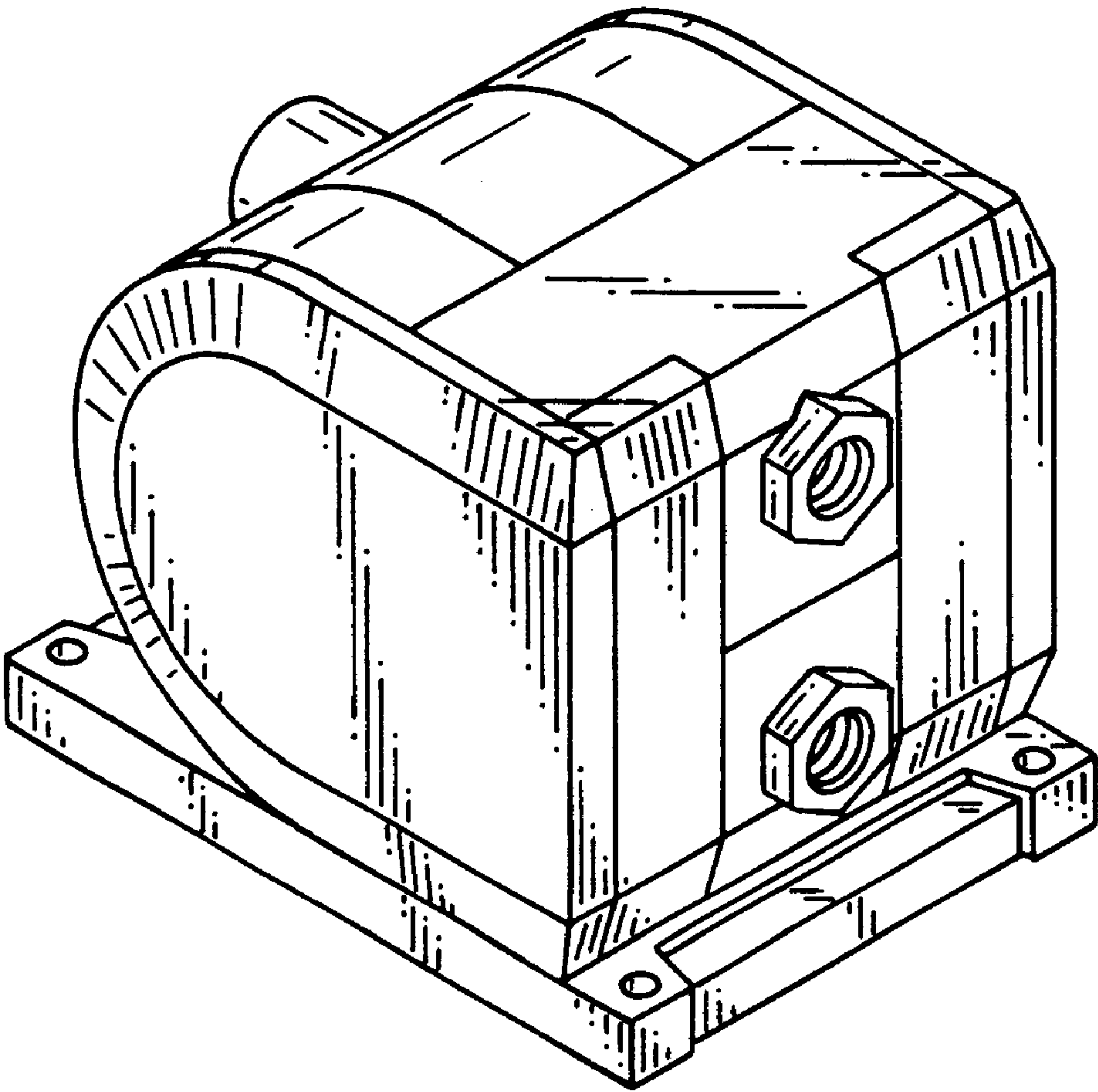


FIG. 4

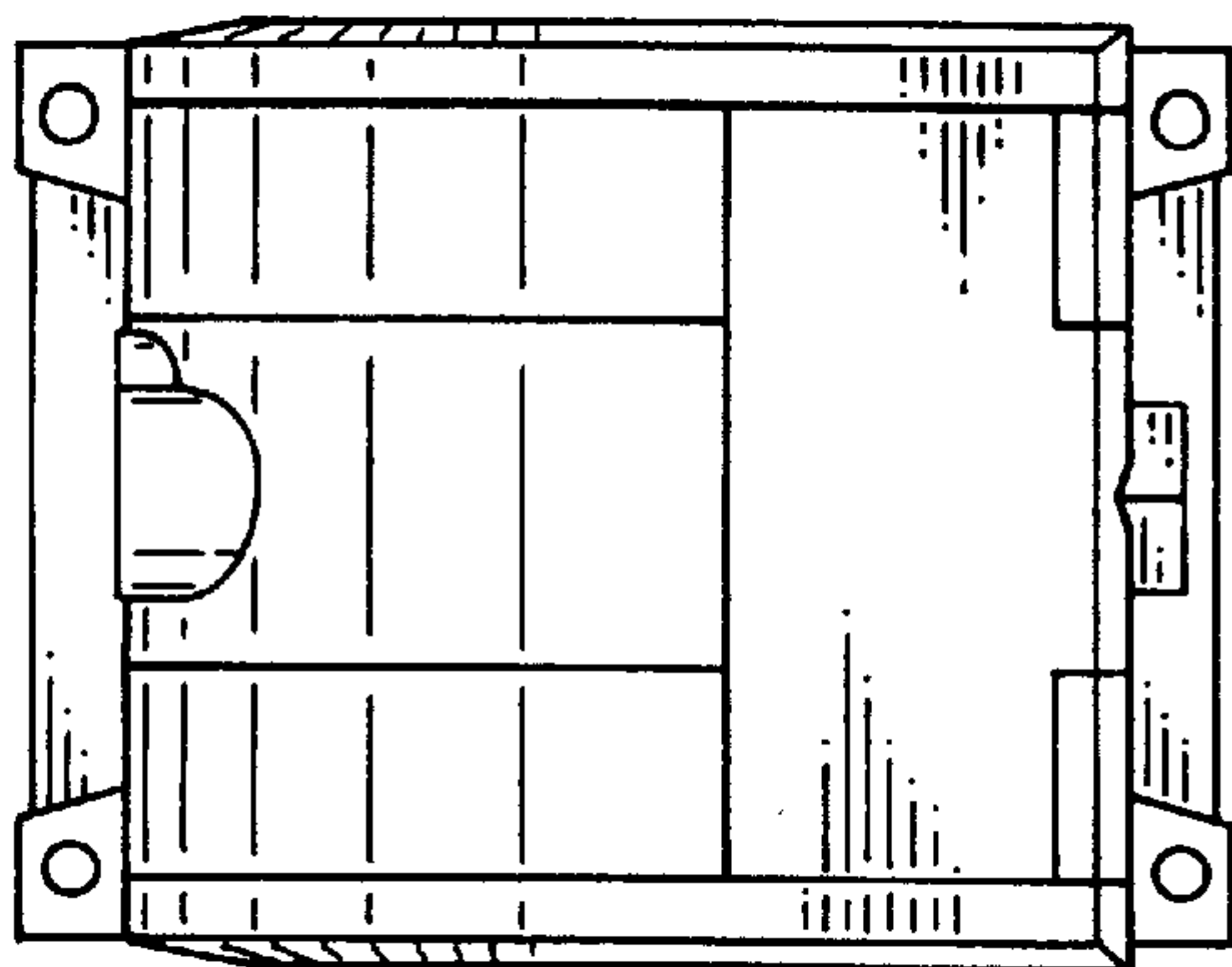


FIG. 2

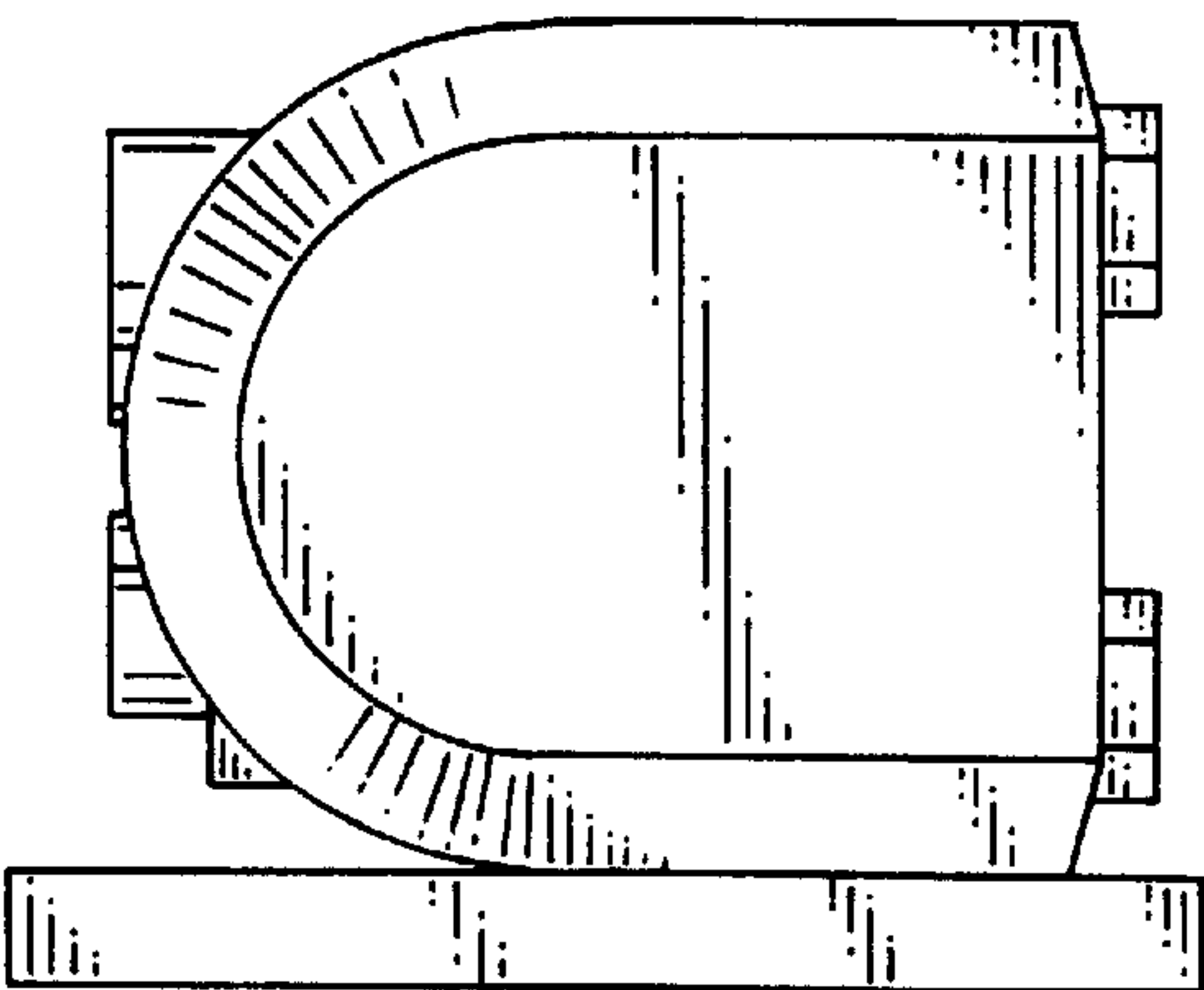


FIG. 3

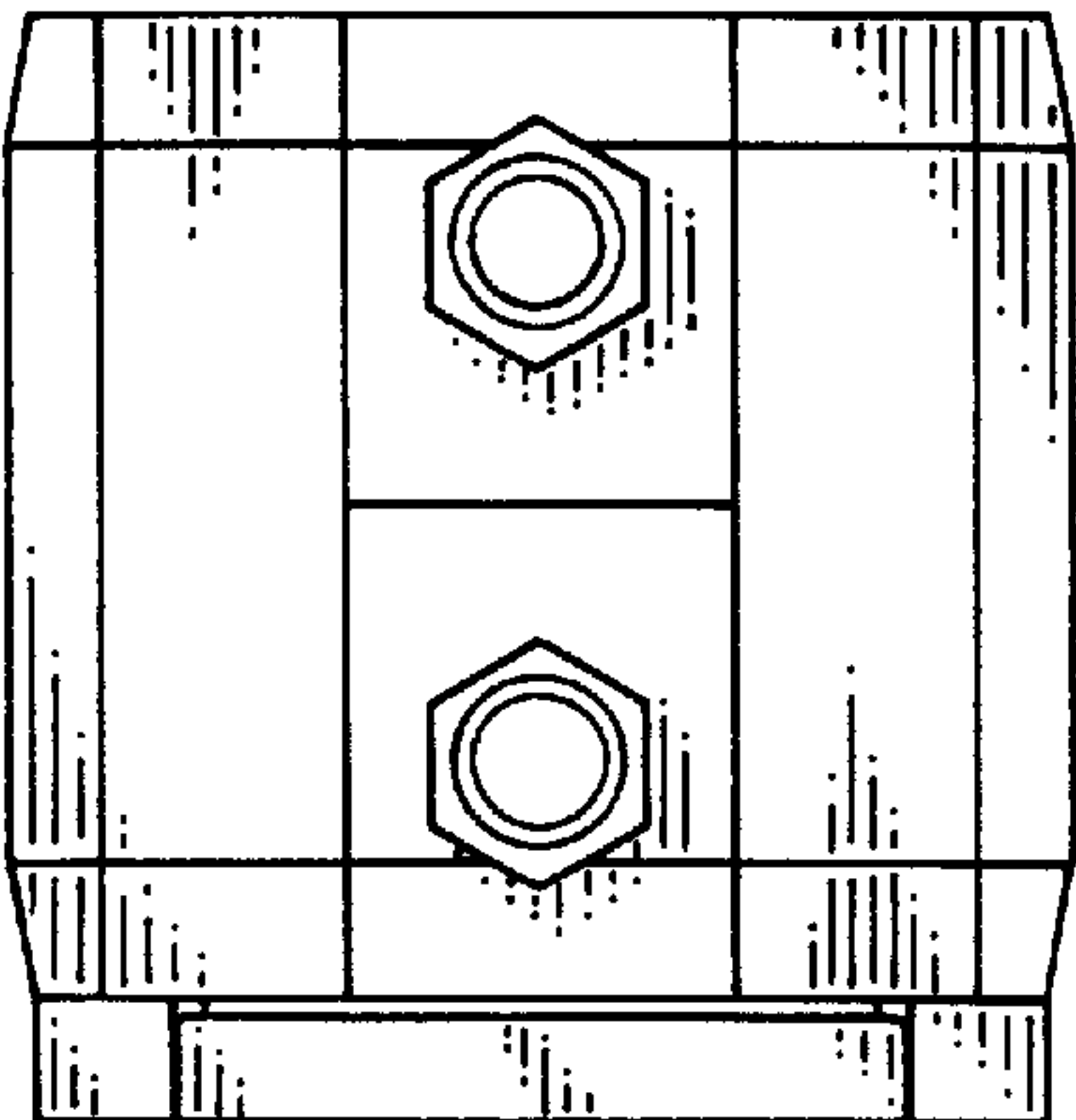


FIG. 5

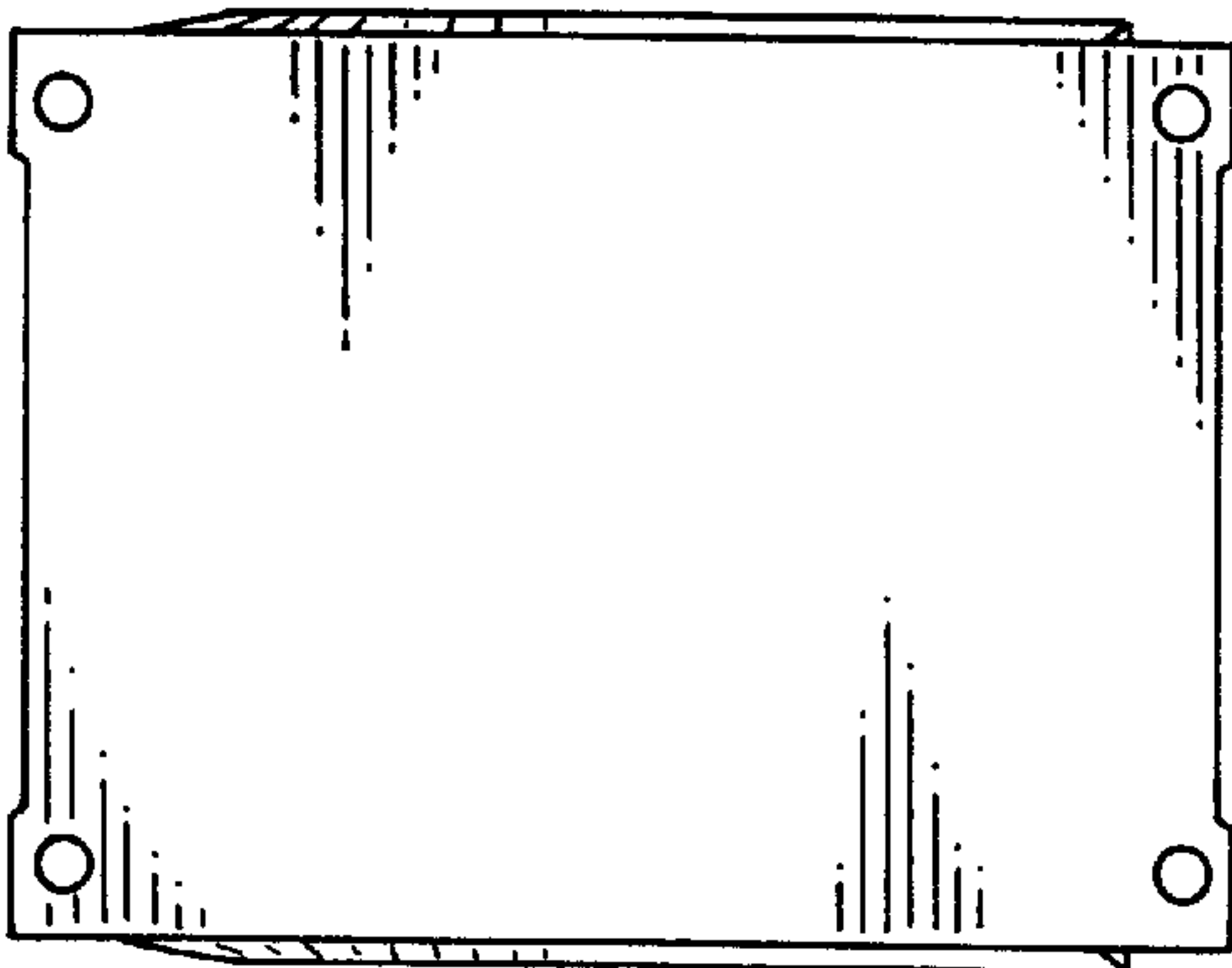


FIG. 6

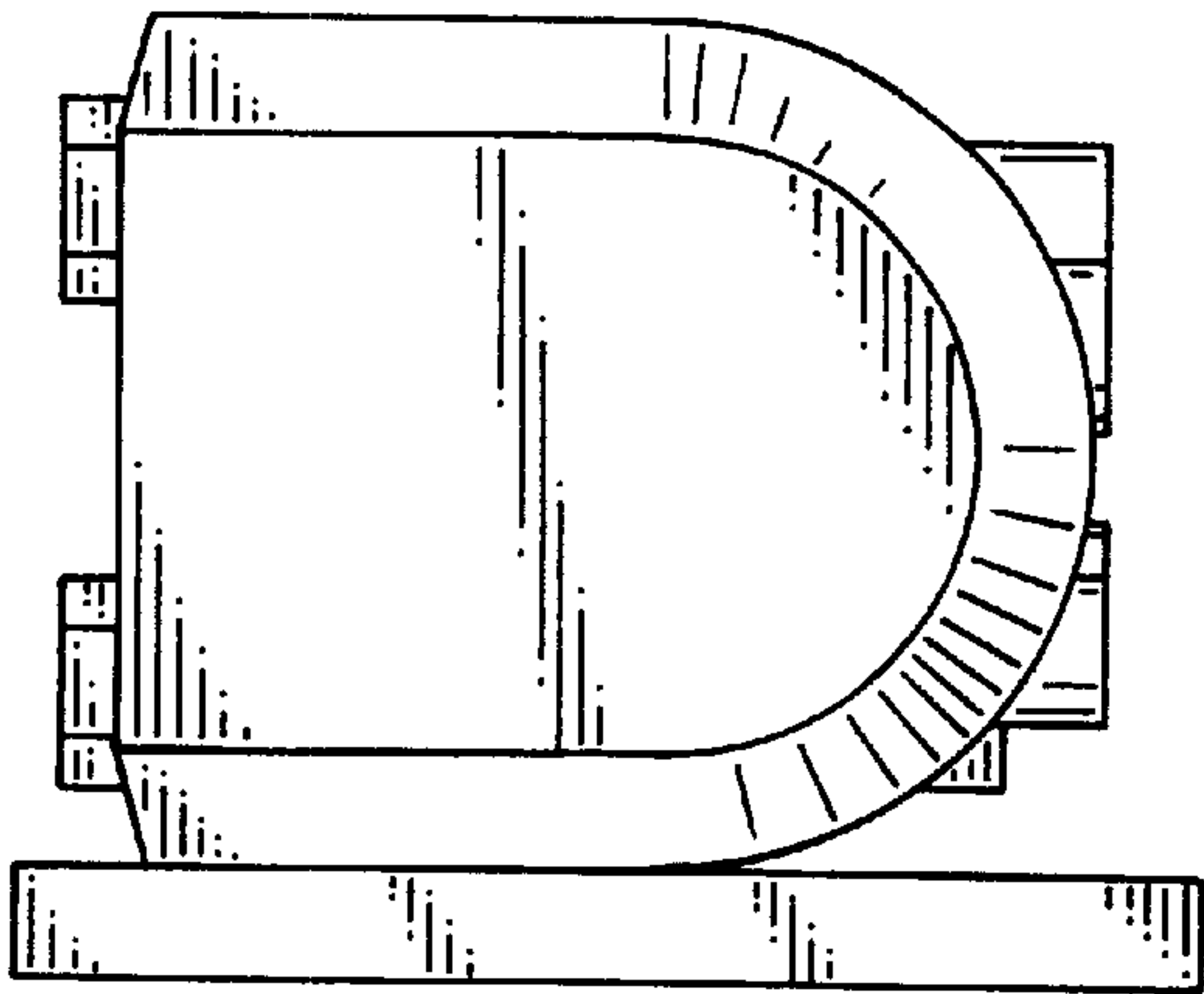


FIG. 7

