



US00D574824S

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

(10) **Patent No.:** **US D574,824 S**
(45) **Date of Patent:** **** Aug. 12, 2008**

(54) **MAGNETIC READ HEAD**

7,349,186 B2 * 3/2008 Ito 360/324.2

(75) Inventors: **Ming-Chih Huang**, Taichung (TW);
Chih-Mao Shiao, Taichung (TW);
Hsin-Chin Sung, Taichung (TW)

* cited by examiner

Primary Examiner—Antoine D Davis

(74) *Attorney, Agent, or Firm*—Banger Shia

(73) Assignee: **Hiwin Mikrosystem Corp.**, Taichung
(TW)

(57) **CLAIM**

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

The ornamental design for a magnetic read head, as shown
and described.

(21) Appl. No.: **29/295,068**

(22) Filed: **Sep. 20, 2007**

DESCRIPTION

(51) **LOC (8) Cl.** **14-02**

FIG. 1 is a perspective view of a magnetic read head showing
my new design;

(52) **U.S. Cl.** **D14/363**

FIG. 2 is a front elevational view thereof;

(58) **Field of Classification Search** D14/363–369;
324/207.21; 338/32 R; 360/324–324.2,
360/322; 365/158

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; and,

FIG. 7 is a bottom plan view to that shown.

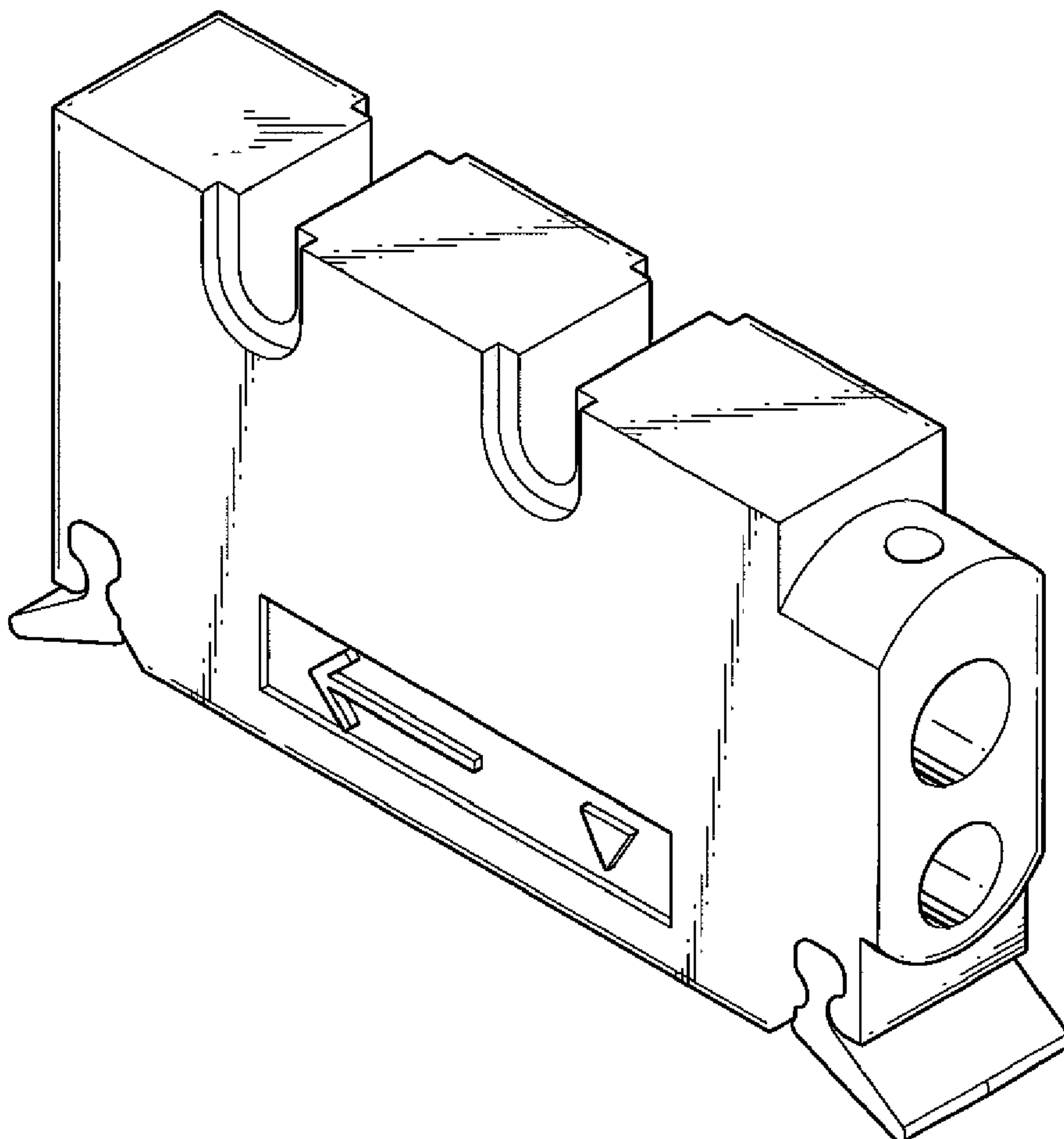
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,986,209 A * 10/1976 Beecroft et al. 360/121

1 Claim, 4 Drawing Sheets



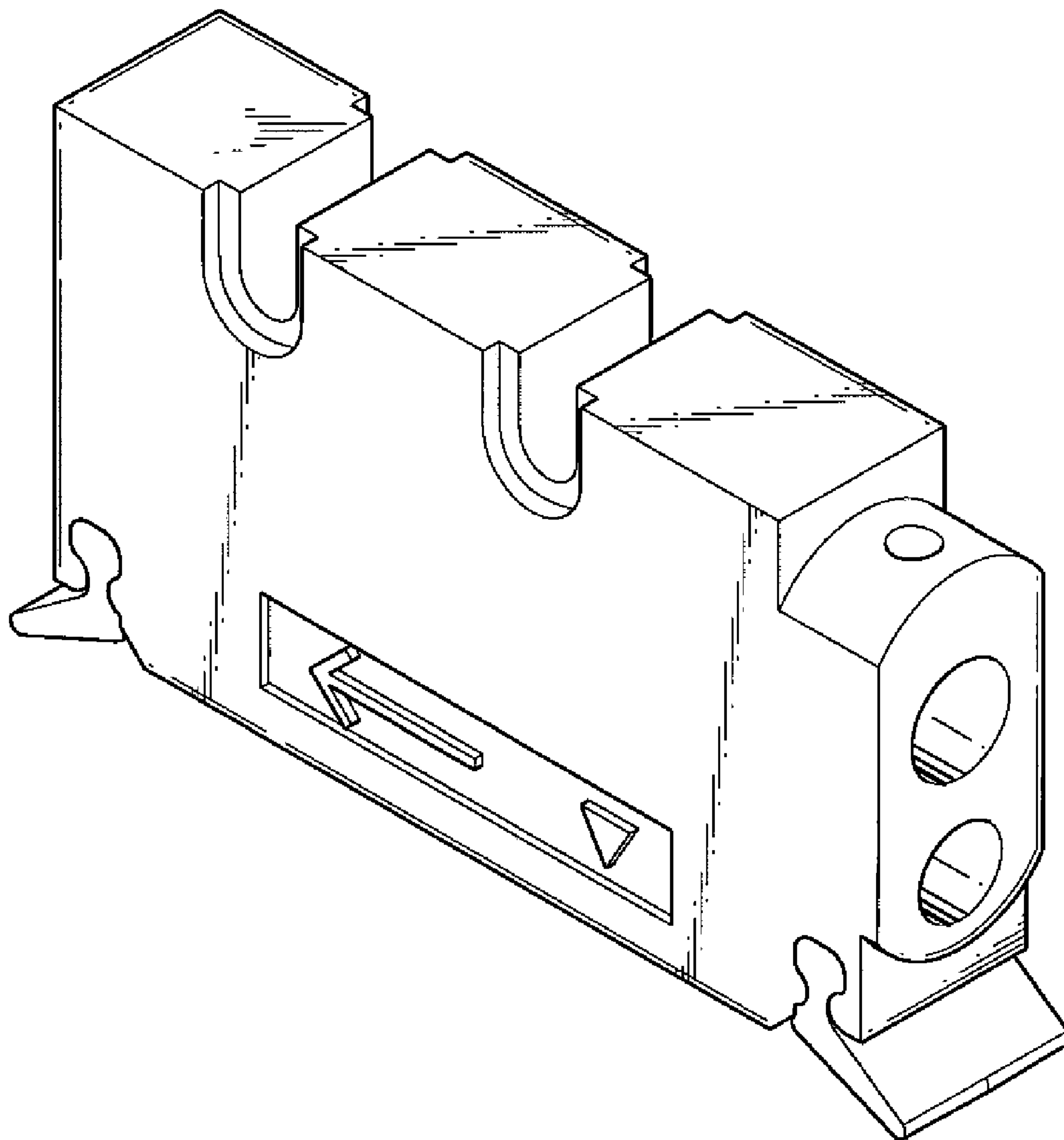


FIG. 1

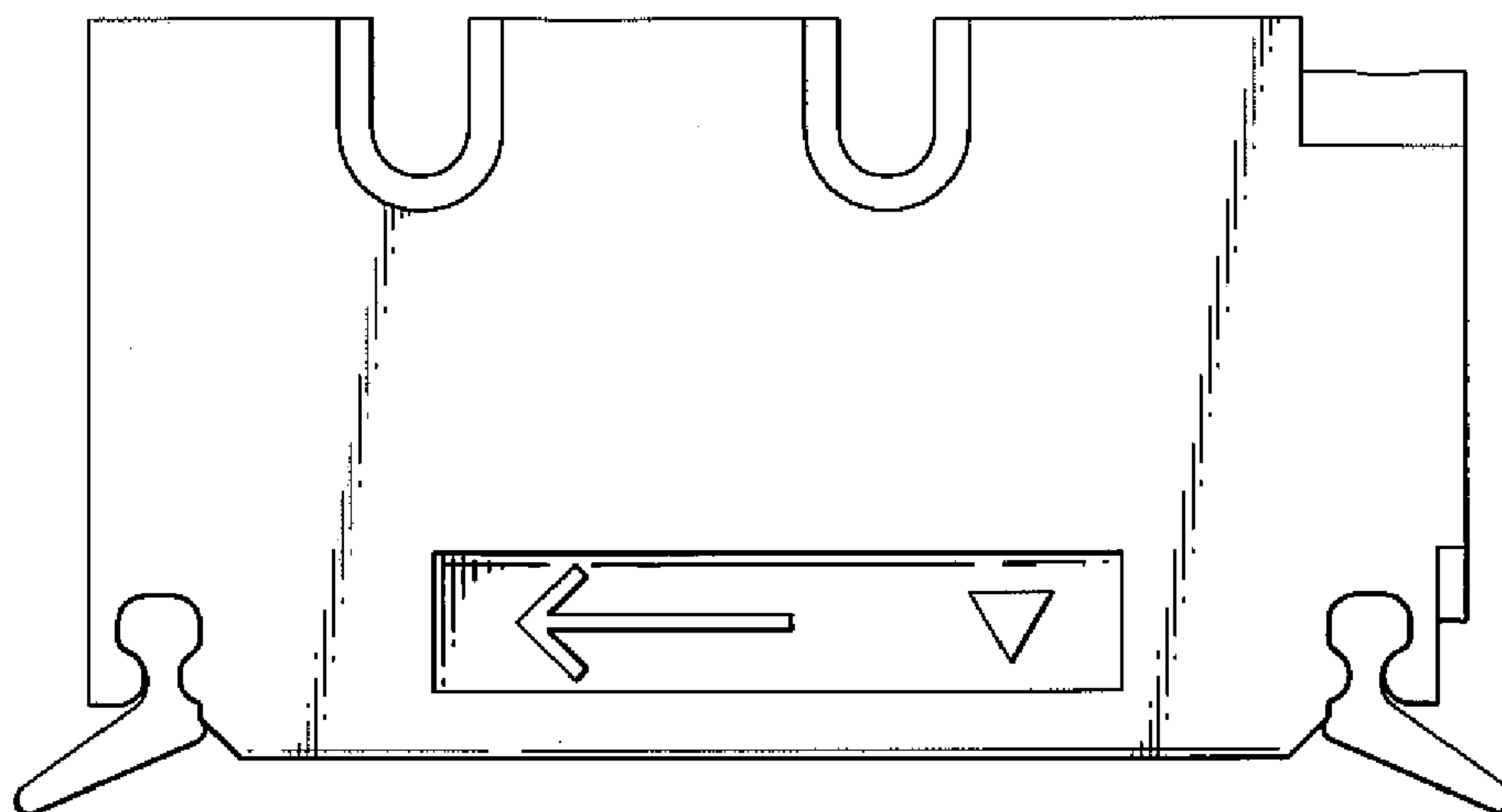


FIG. 2

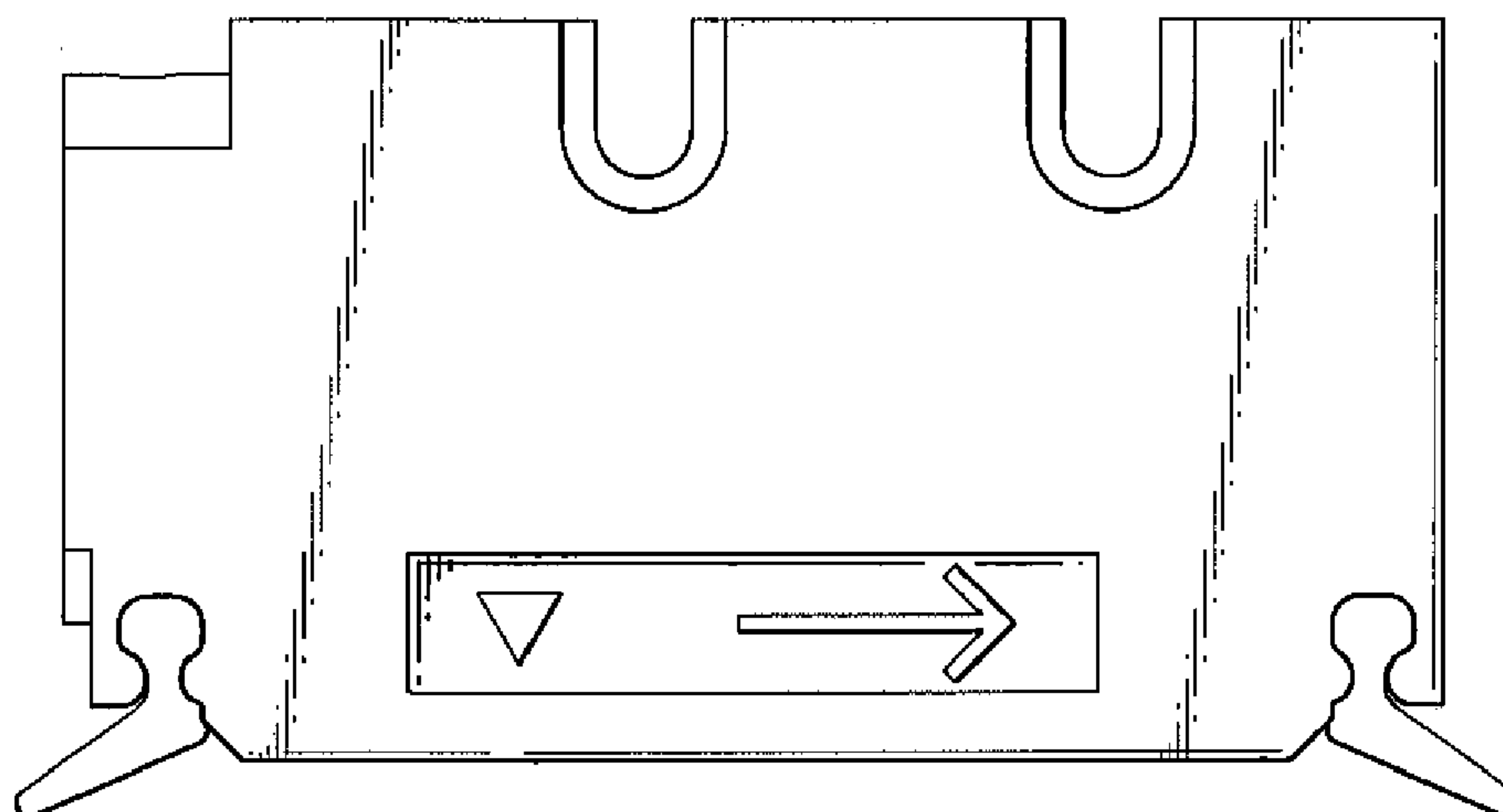


FIG. 3

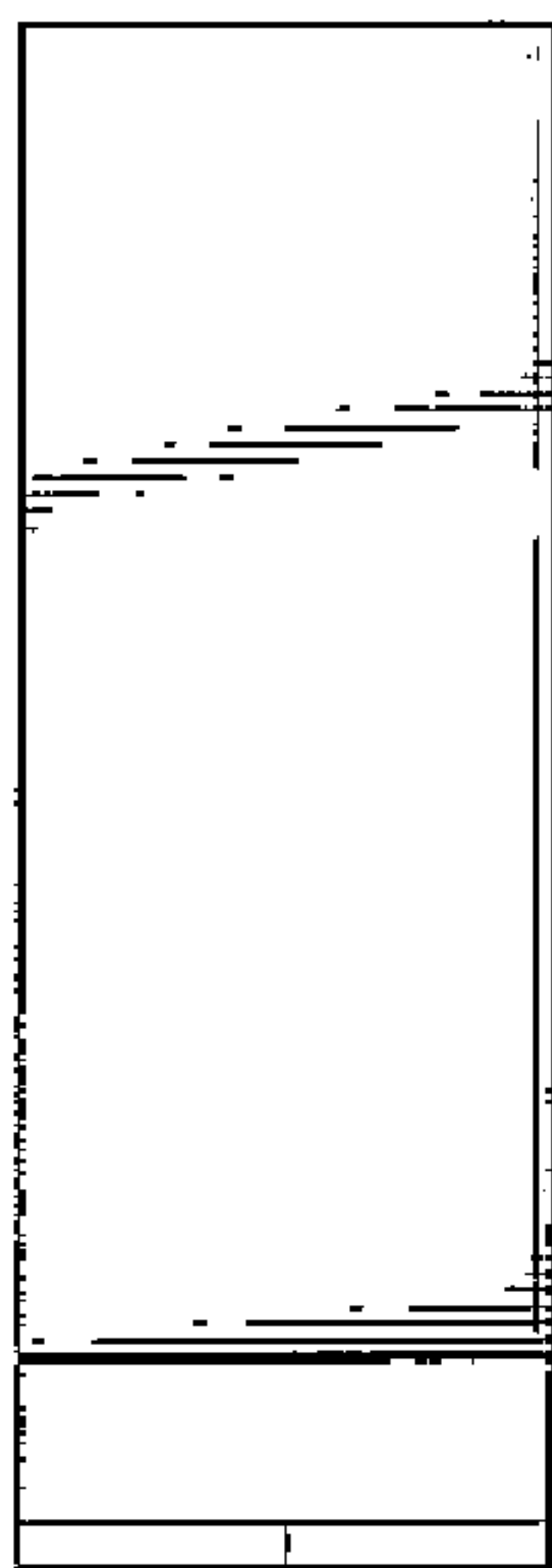


FIG. 4

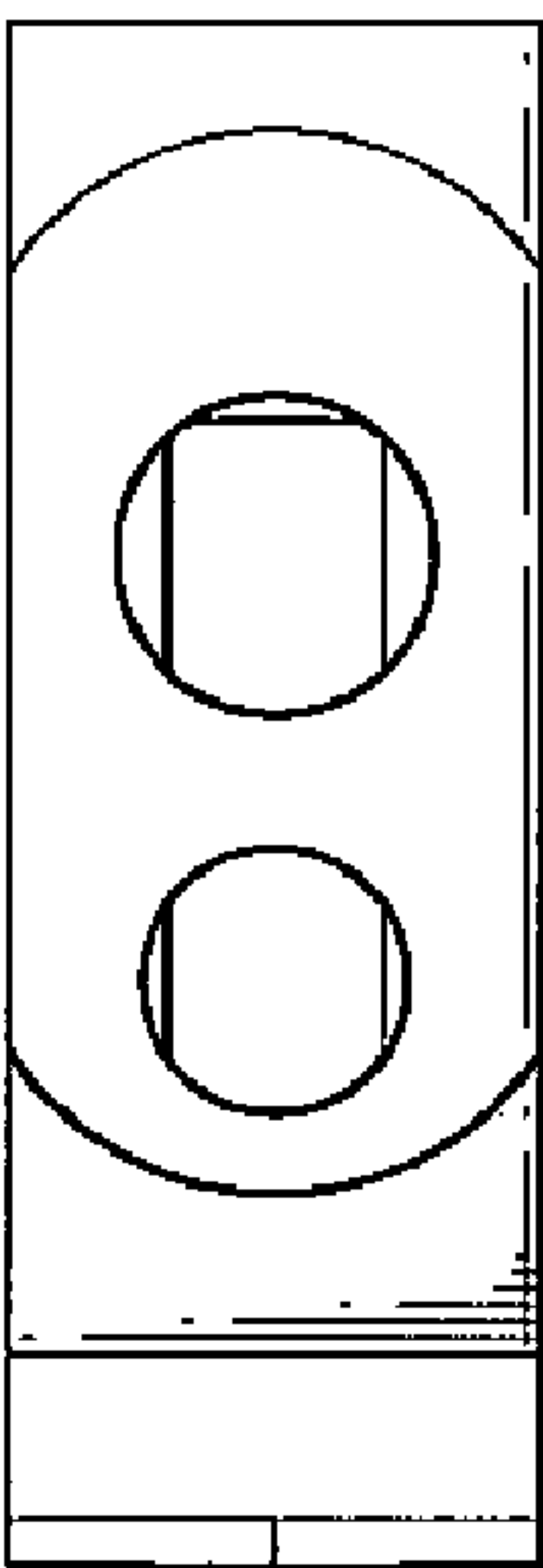


FIG. 5

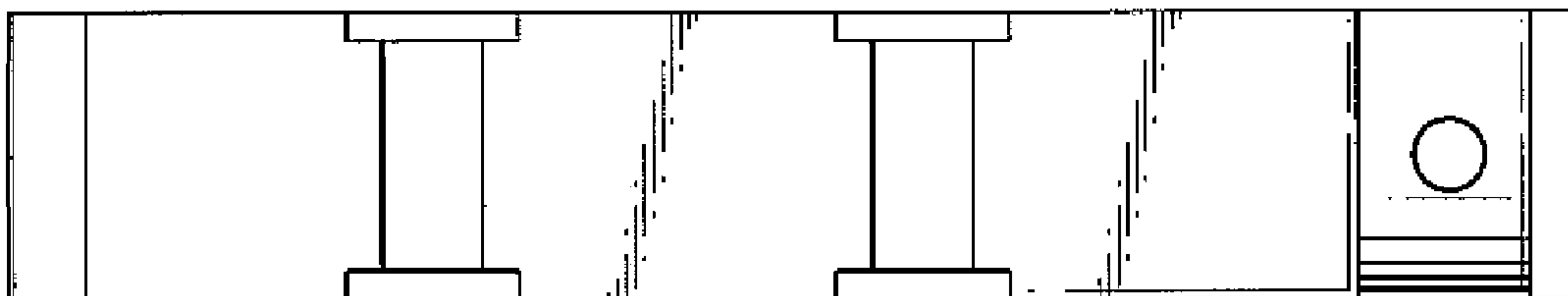


FIG. 6

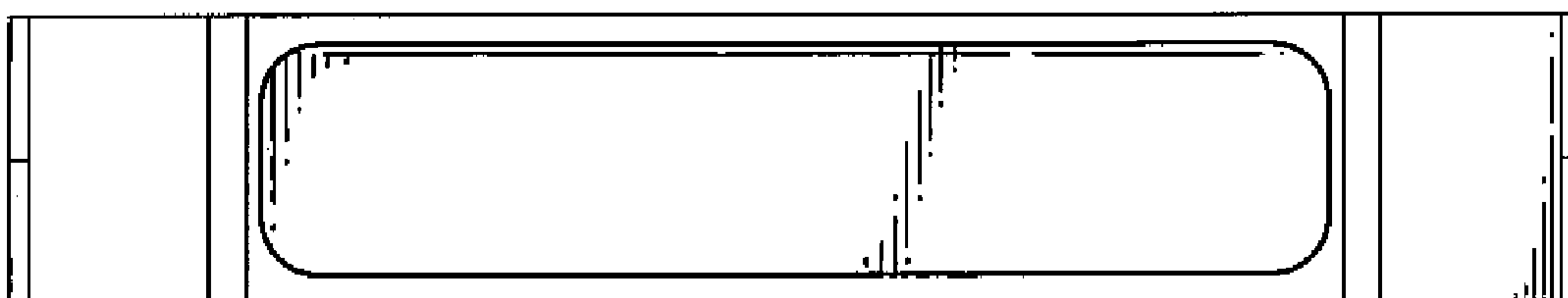


FIG. 7