



US00D483776S

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

(10) **Patent No.:** **US D483,776 S**

(45) **Date of Patent:** **** Dec. 16, 2003**

(54) **WINE CELLAR**

D460,466 S * 7/2002 Ma et al. D15/79

(75) Inventors: **Jian Ma**, Qingdao (CN); **Biao Li**,
Qingdao (CN); **Yaowen Bai**, Qingdao
(CN); **Kegang Huang**, Qingdao (CN)

* cited by examiner

(73) Assignees: **Haier Group Corporation**, Qingdao
(CN); **Qingdao Haier Icebox Co.,
Ltd.**, Qingdao (CN)

Primary Examiner—Mitchell Siegel
(74) *Attorney, Agent, or Firm*—D. Peter Hochberg;
Katherine R. Vieyra; Sean Mellino

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

(57) **CLAIM**

The ornamental design for a wine cellar, as shown and
described.

(21) Appl. No.: **29/164,141**

DESCRIPTION

(22) Filed: **Jul. 18, 2002**

(30) **Foreign Application Priority Data**

Feb. 22, 2002 (CN) 02 3 10668

(51) **LOC (7) Cl.** **15-07**

(52) **U.S. Cl.** **D15/81**

(58) **Field of Search** D15/79-91; 62/250,
62/457, 445, 128, 127, 246, 371, 444; 312/114,
116, 128, 236

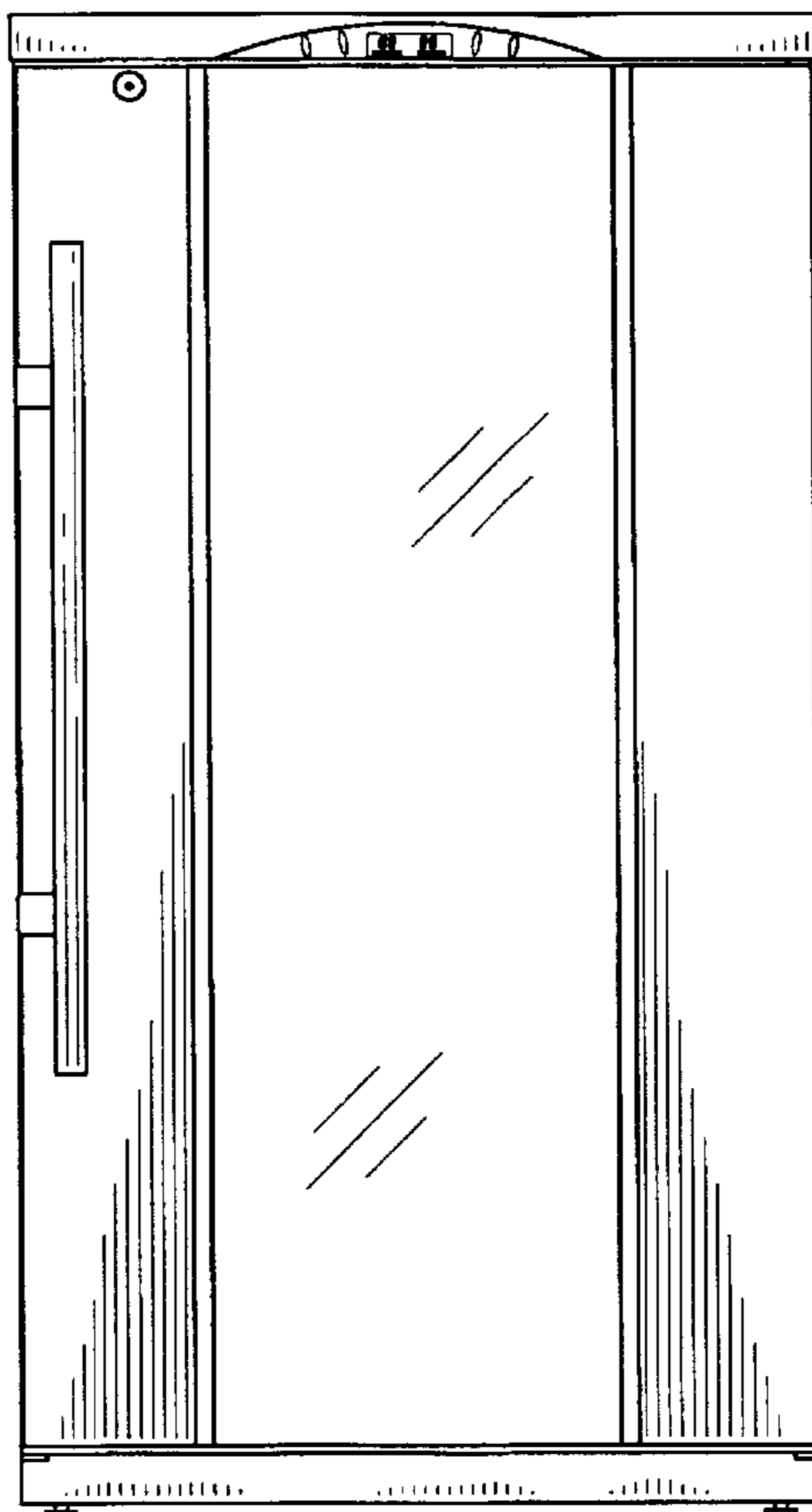
FIG. 1 is a front view according to the invention;
FIG. 2 is a right side view of the wine cellar as shown in
FIG. 1;
FIG. 3 is a left side view of the wine cellar as shown in FIG.
1;
FIG. 4 is a rear view of the wine cellar as shown in FIG. 1;
FIG. 5 is a bottom plan view of the wine cellar as shown in
FIG. 1; and,
FIG. 6 is a top plan view of the wine cellar as shown in FIG.
1.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D453,169 S * 1/2002 Ma et al. D15/81

1 Claim, 3 Drawing Sheets



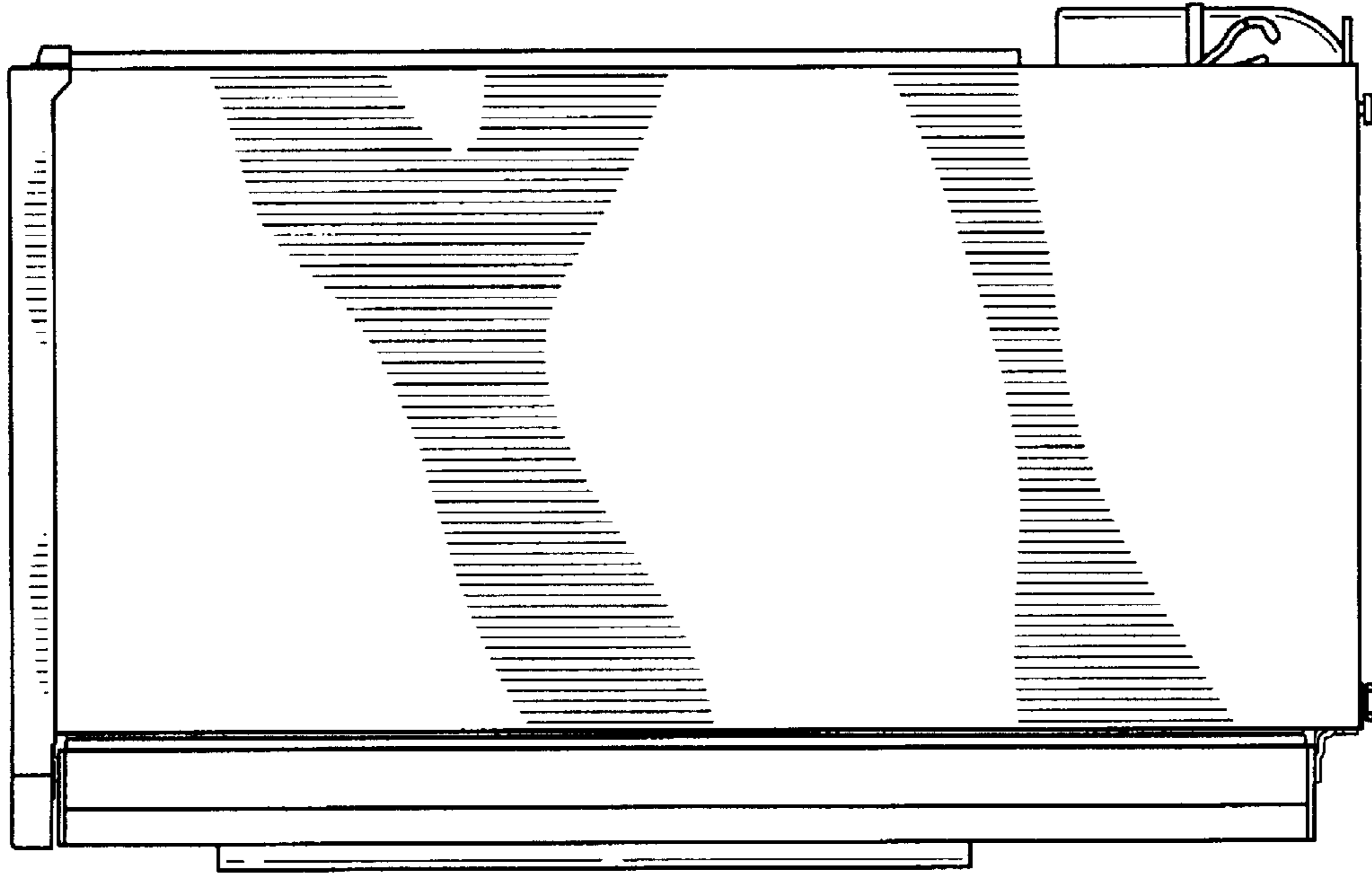


FIG-2

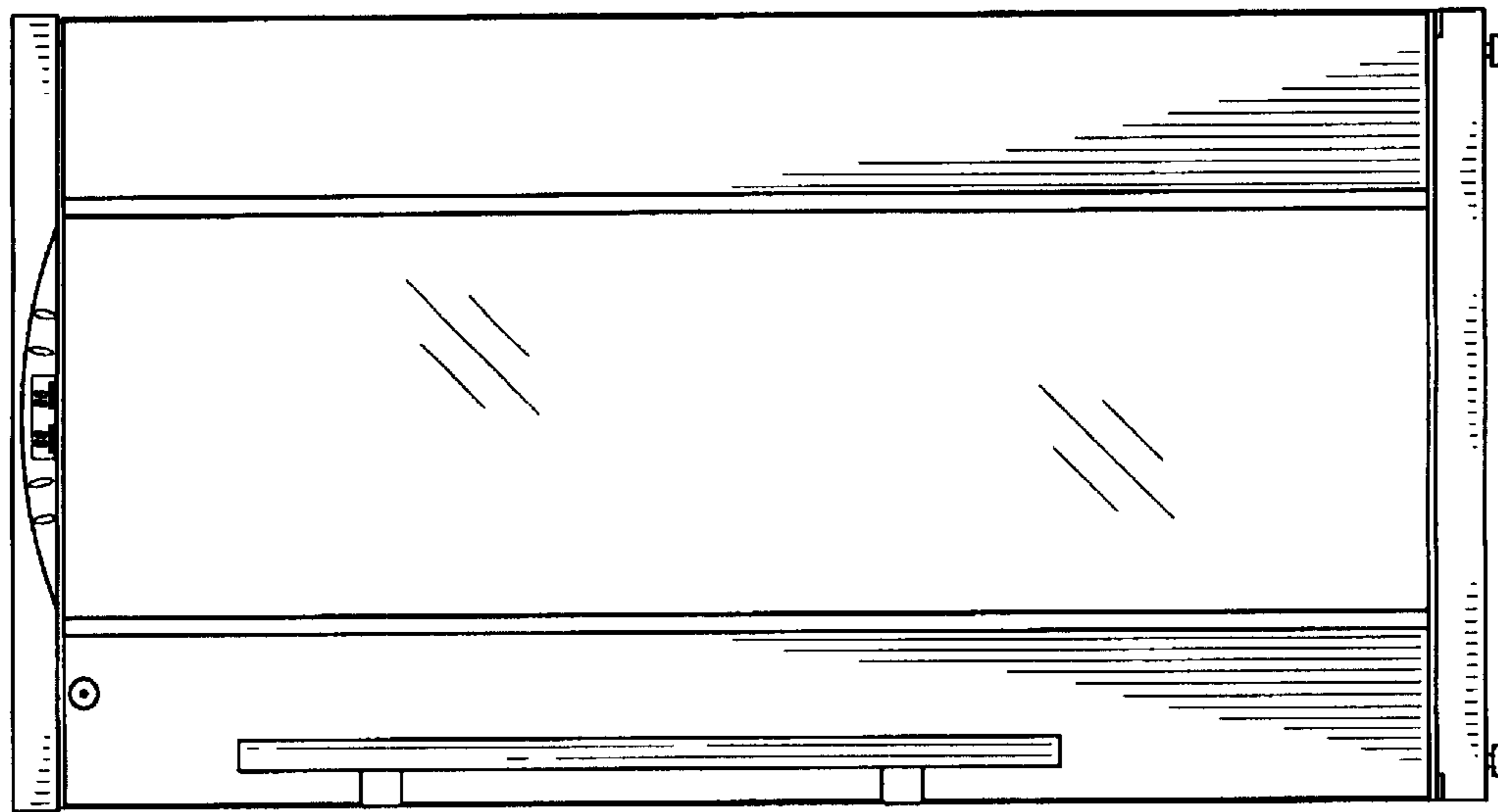


FIG-1

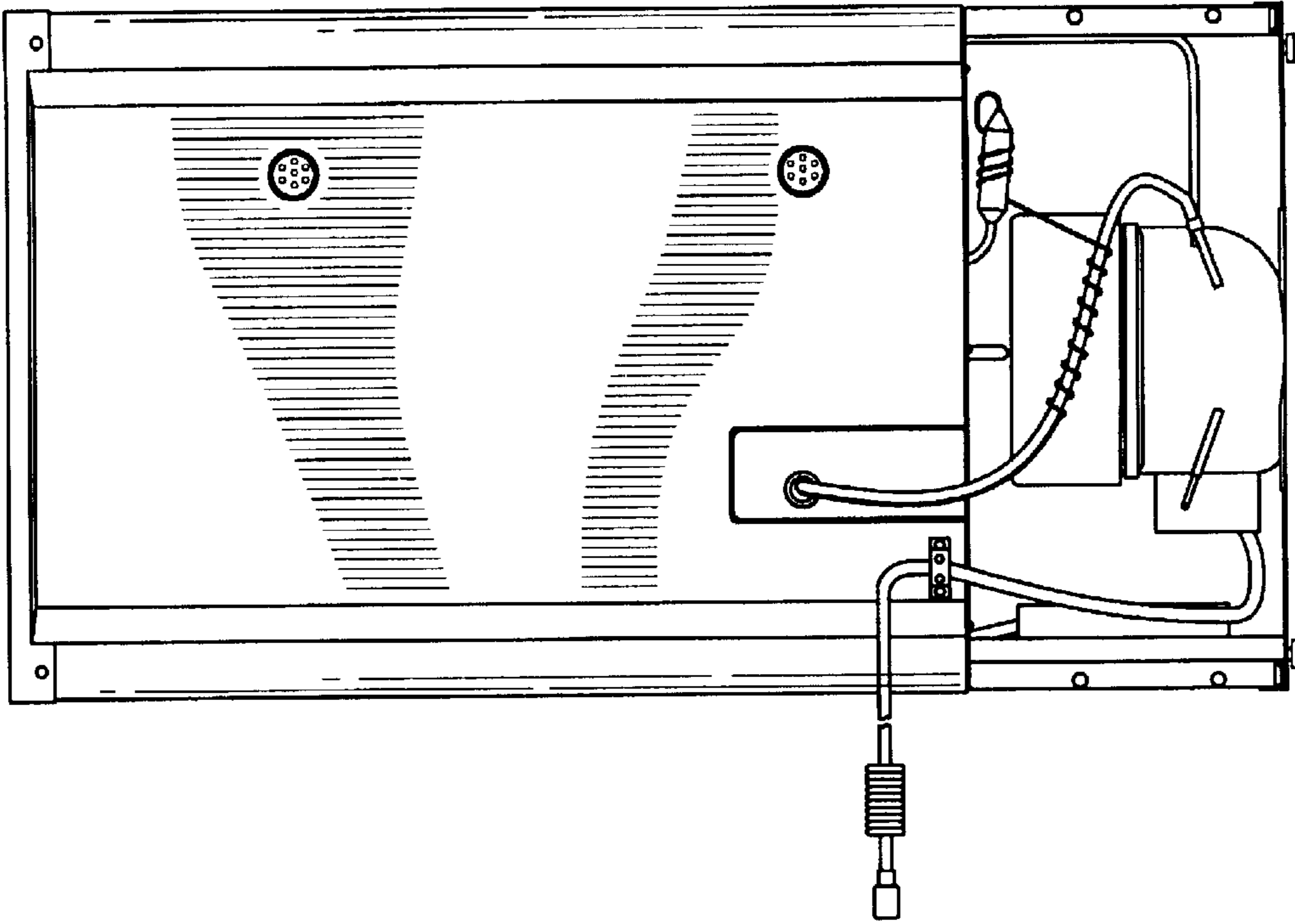


FIG-4

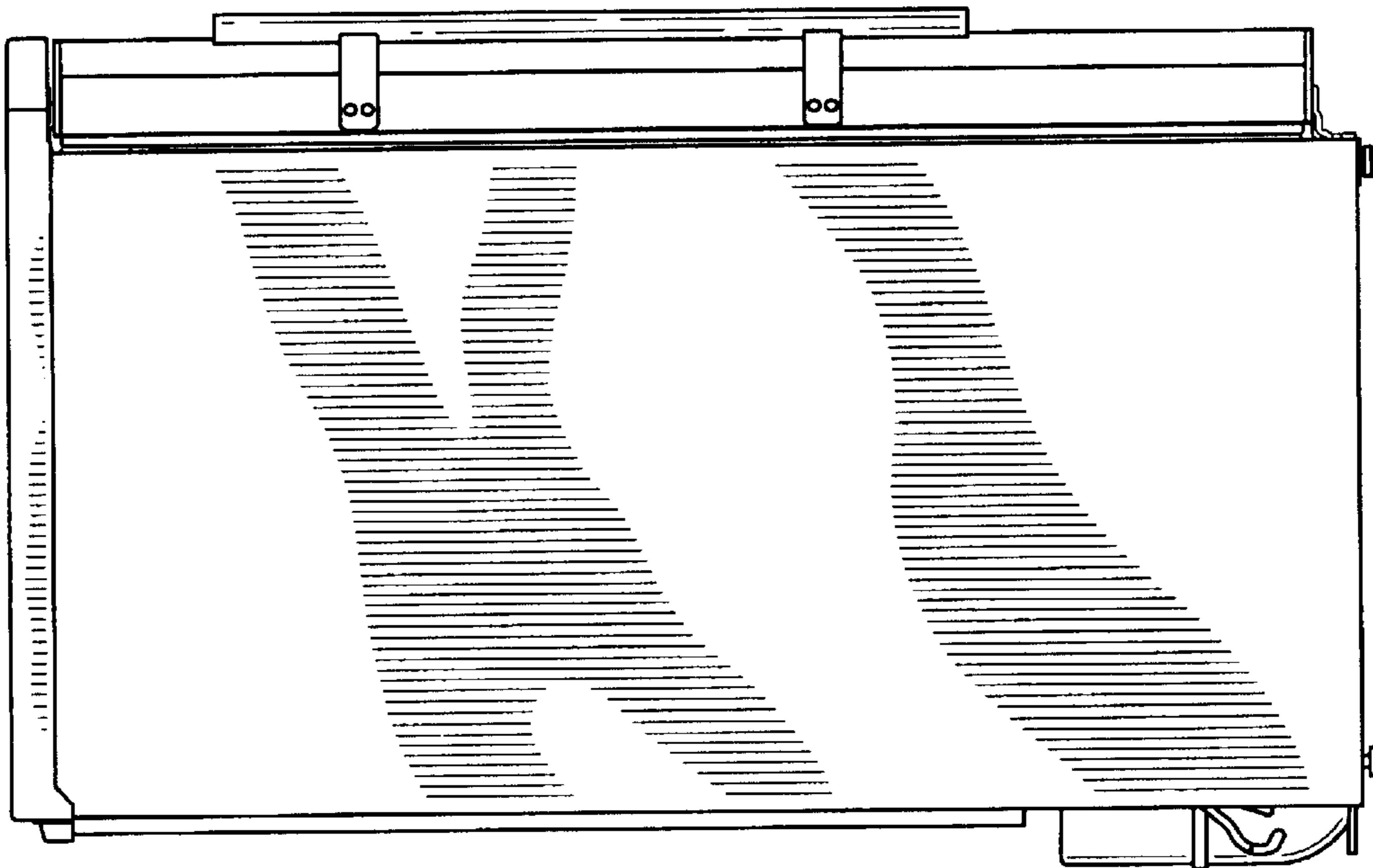


FIG-3

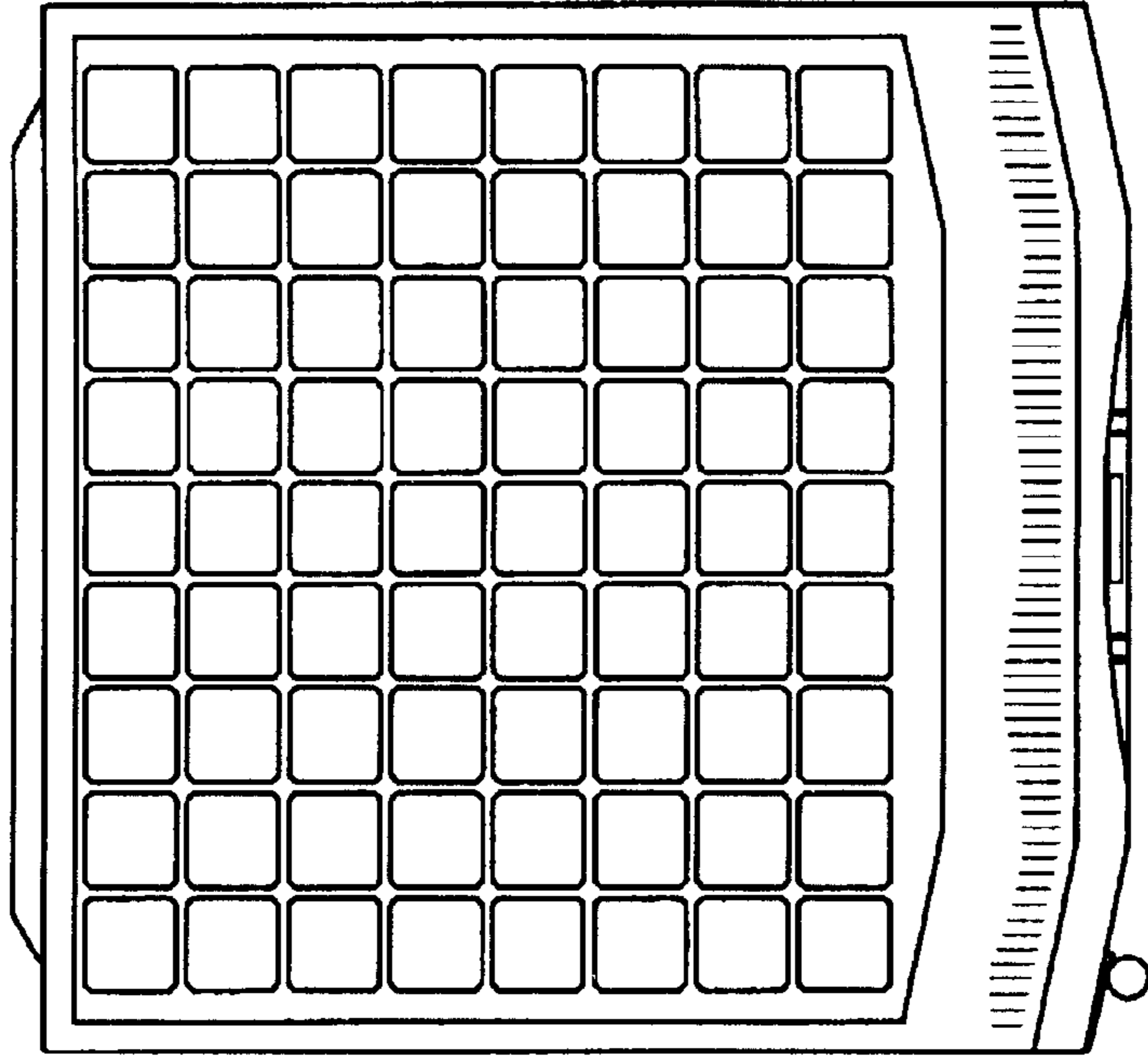


FIG-6

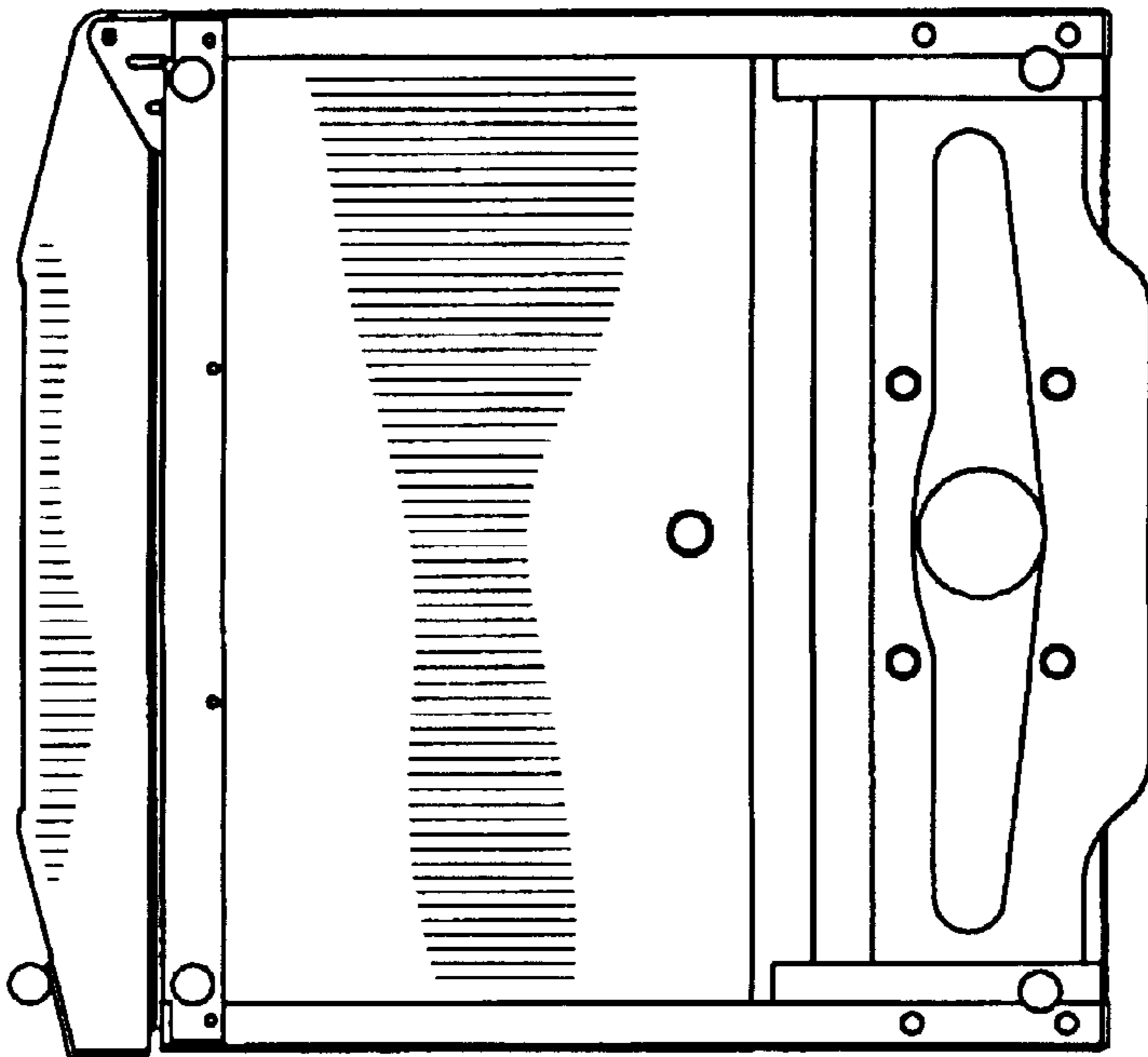


FIG-5