



US00D336104S

United States Patent [19]

[11] Patent Number: **Des. 336,104**

Hiroki et al.

[45] Date of Patent: **** Jun. 1, 1993**

[54] ELECTRONIC COPYING MACHINE

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[73] Assignee: **Kabushiki Kaisha Toshiba**, Kawasaki, Japan

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

[21] Appl. No.: **805,914**

[22] Filed: **Dec. 12, 1991**

[30] Foreign Application Priority Data

Jun. 27, 1991 [JP]	Japan	3-19000
[52] U.S. Cl.		D18/39
[58] Field of Search		D18/39, 36-38; D14/111, 112, 116, 118; 355/200, 210, 231, 233-236, 245, 326-328

[56] References Cited

U.S. PATENT DOCUMENTS

D. 263,289	3/1982	Onoue et al.	D18/38
D. 295,285	4/1988	Nishibori	D18/39
D. 295,868	5/1988	Carr et al.	D18/39
D. 320,409	10/1991	Kosako et al.	D18/39
D. 328,095	7/1992	Sugihara et al.	D18/38
D. 330,213	10/1992	Hiroki et al.	D18/39

FOREIGN PATENT DOCUMENTS

8800378	12/1988	Fed. Rep. of Germany
790930	7/1990	Japan
813687	6/1991	Japan

OTHER PUBLICATIONS

Canon NP-4835, Denpa Shinbun, issued on Aug. 23, 1988.

Canon Catalogue of NP-4835, published on Aug. 23, 1988.

Canon NP-3825, Denpa Shinbun, issued on Feb. 12, 1989.

Canon Catalogue of NP-3825, published on Feb. 12, 1989.

Toshiba PPC Leodry 2310, Dempa Shimbun, Jun. 25, 1991.

Toshiba catalog of PPC Leodry 2310 received by the assignee company on Jul. 8, 1991.

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[57] CLAIM

The ornamental design for an electronic copying machine, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an electronic copying machine showing our new design, with the paper holders in open position; FIG. 2 is a front elevational view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a rear elevational view thereof; and, FIG. 7 is a left side elevational view thereof.

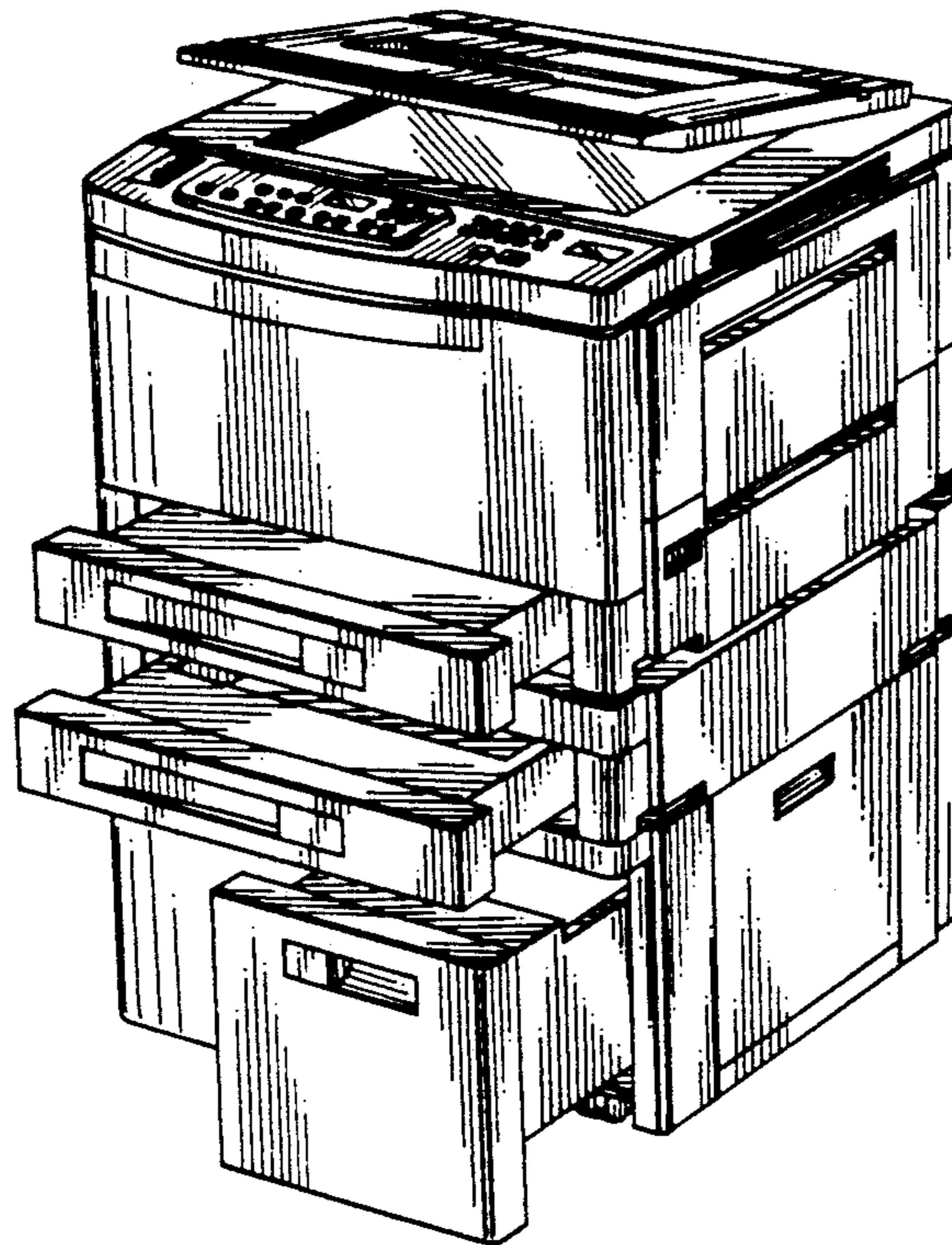


FIG. 1

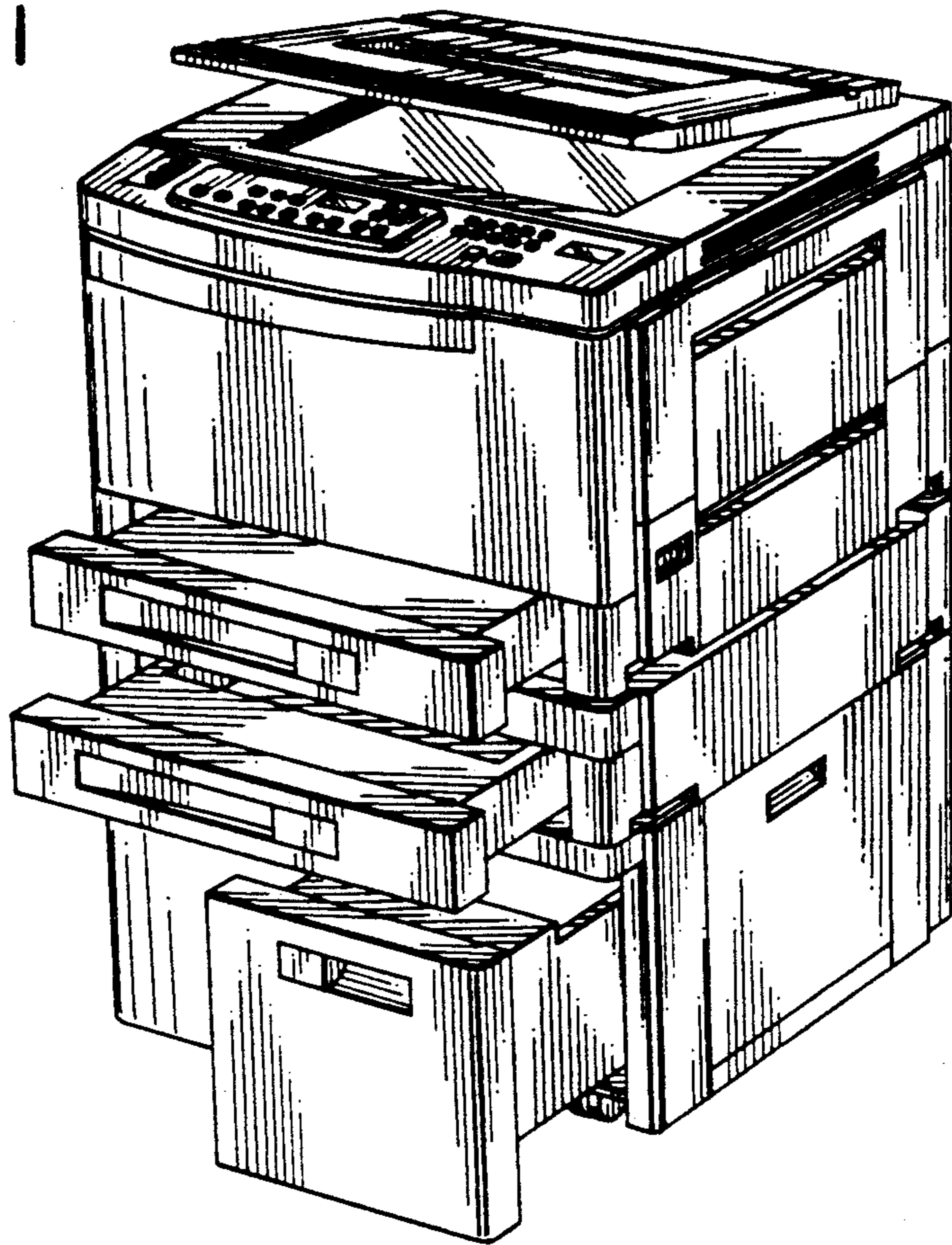


FIG. 2

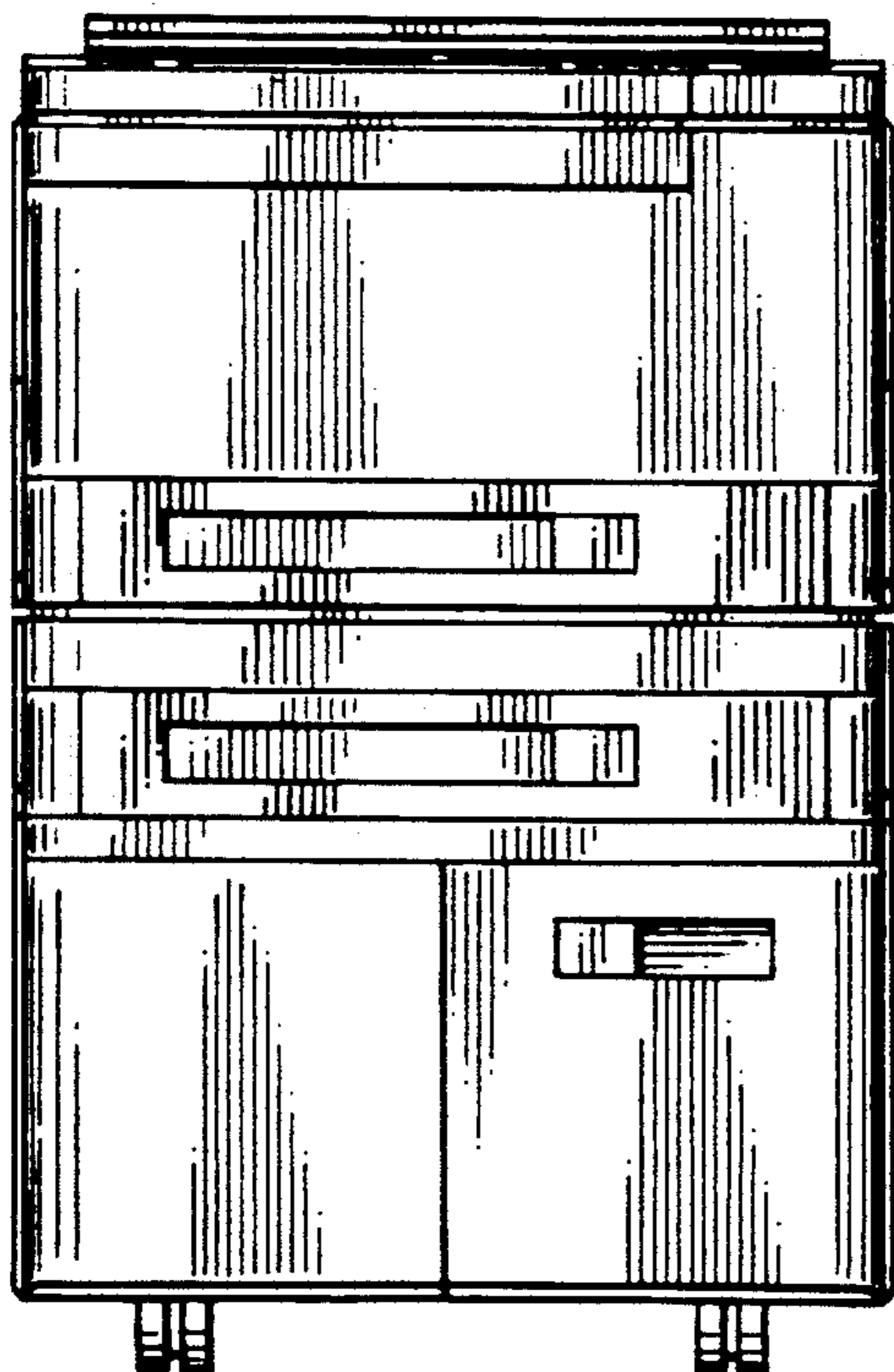


FIG. 3

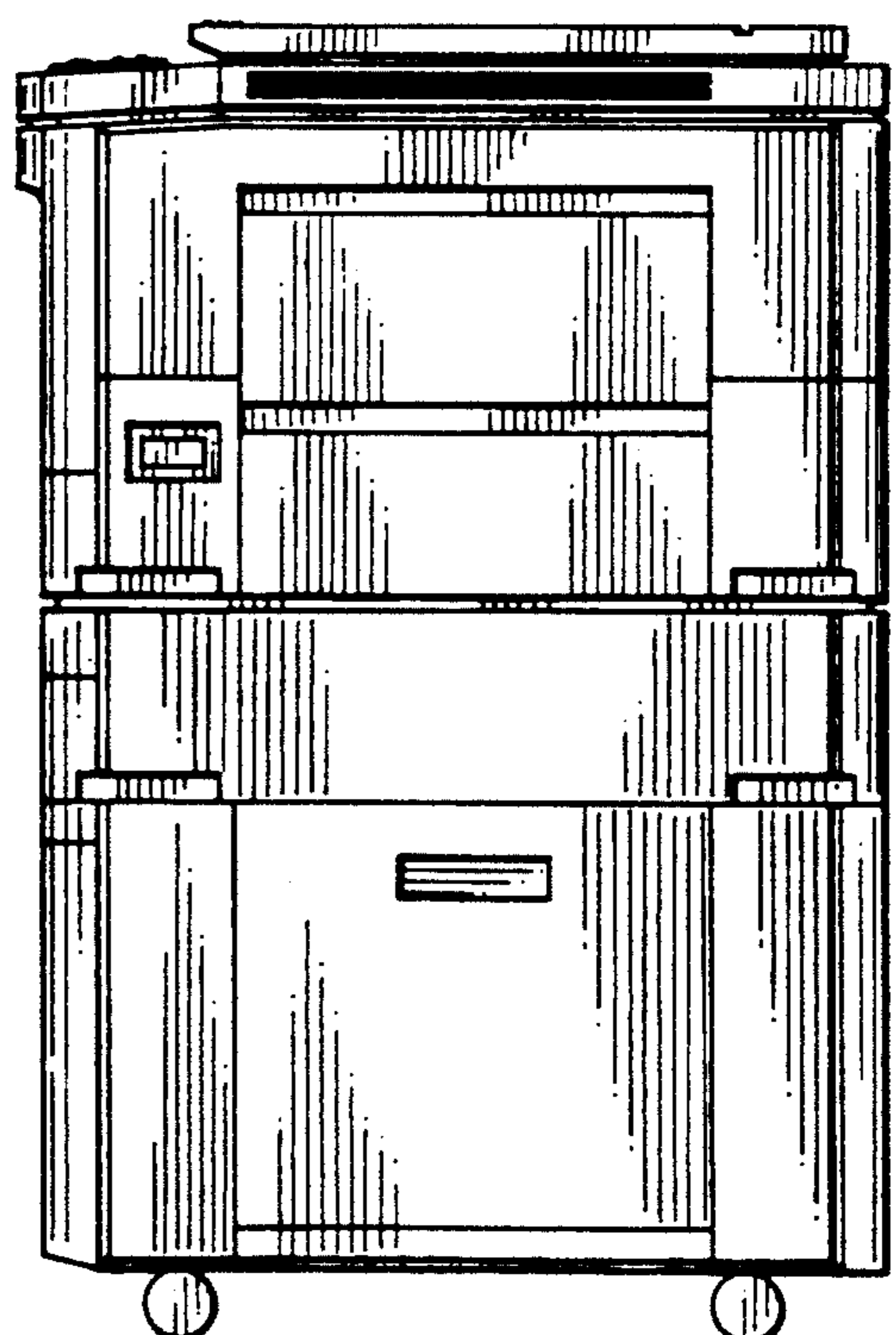


FIG. 4

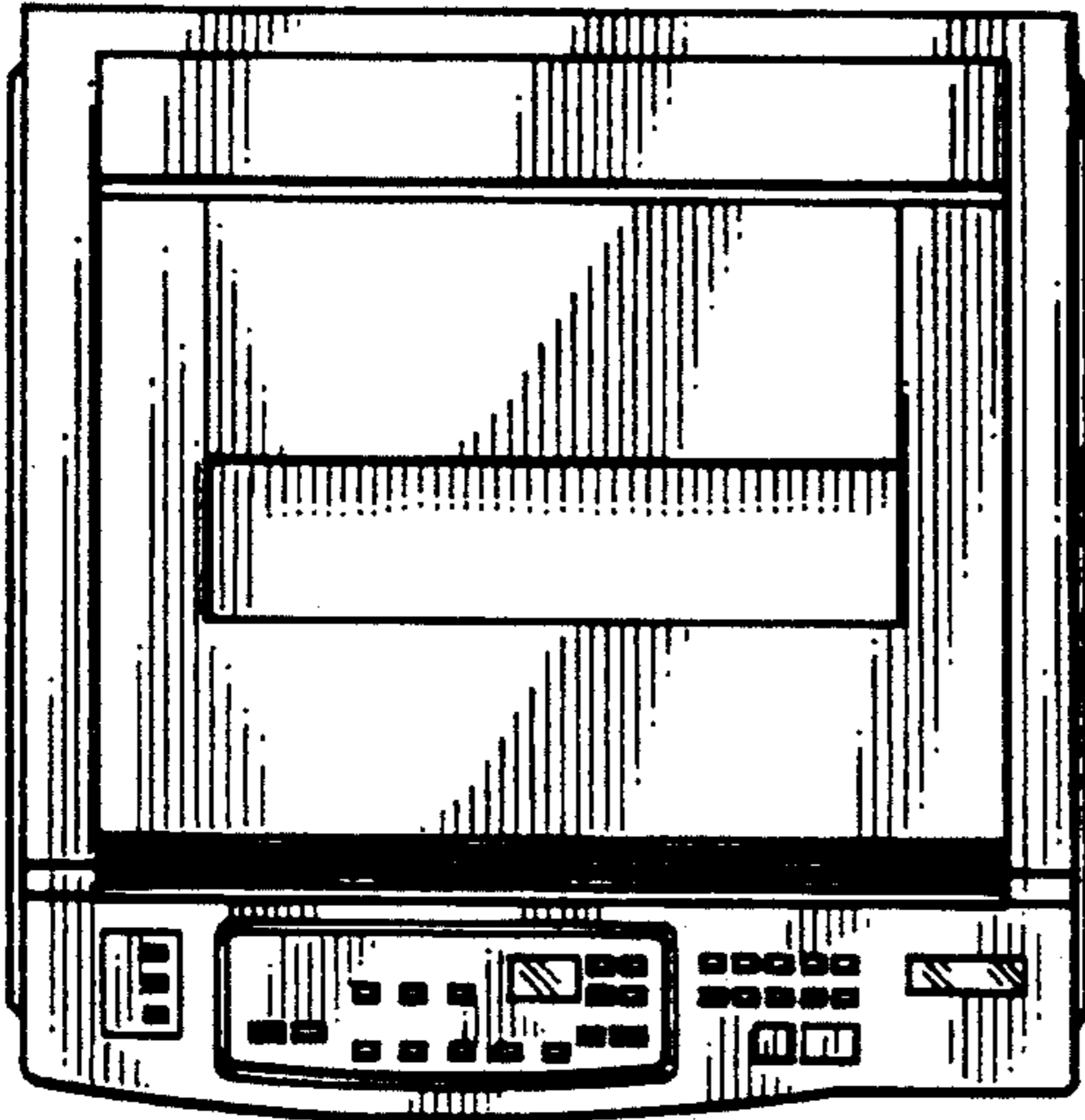


FIG. 5

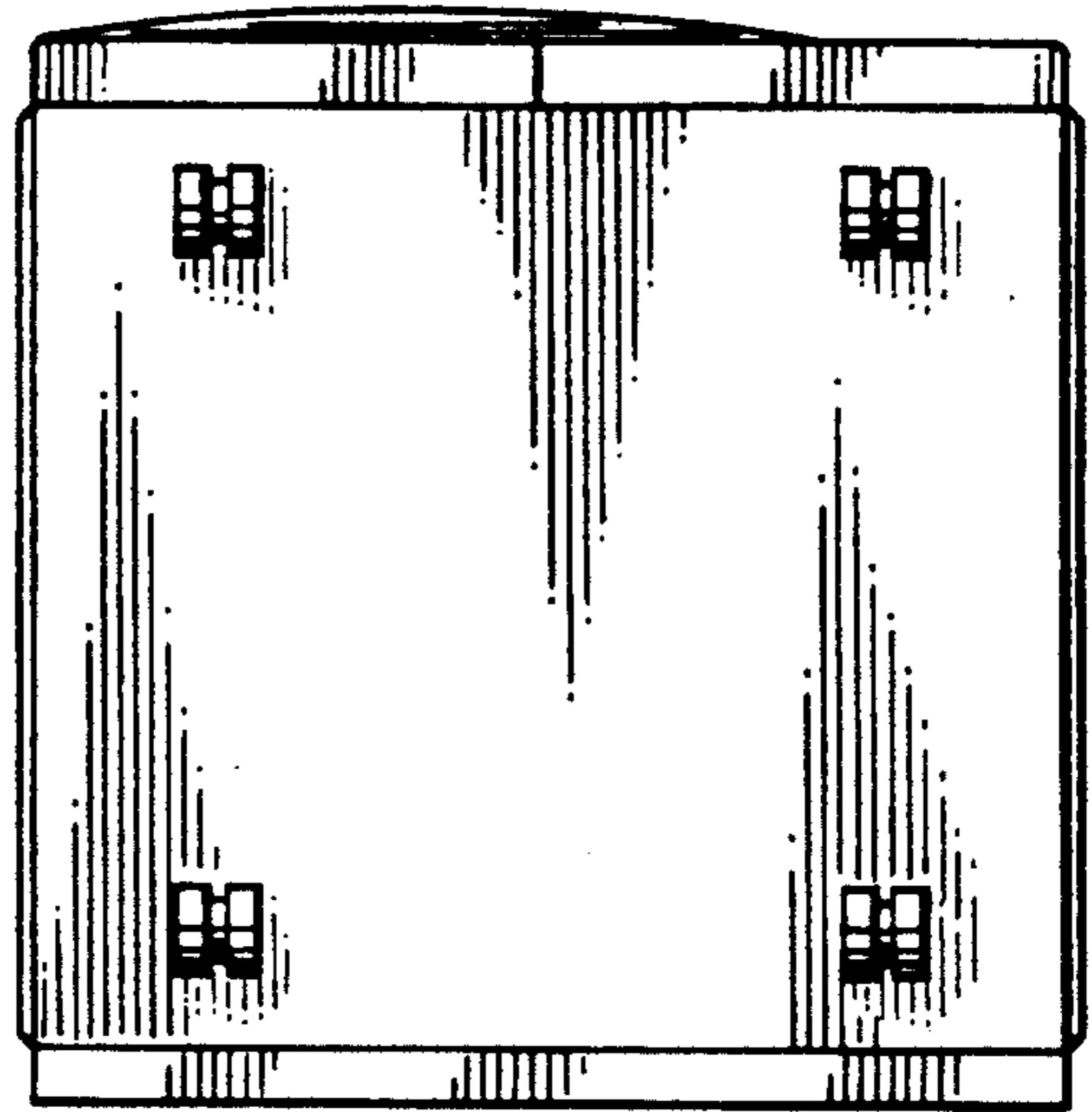


FIG. 6

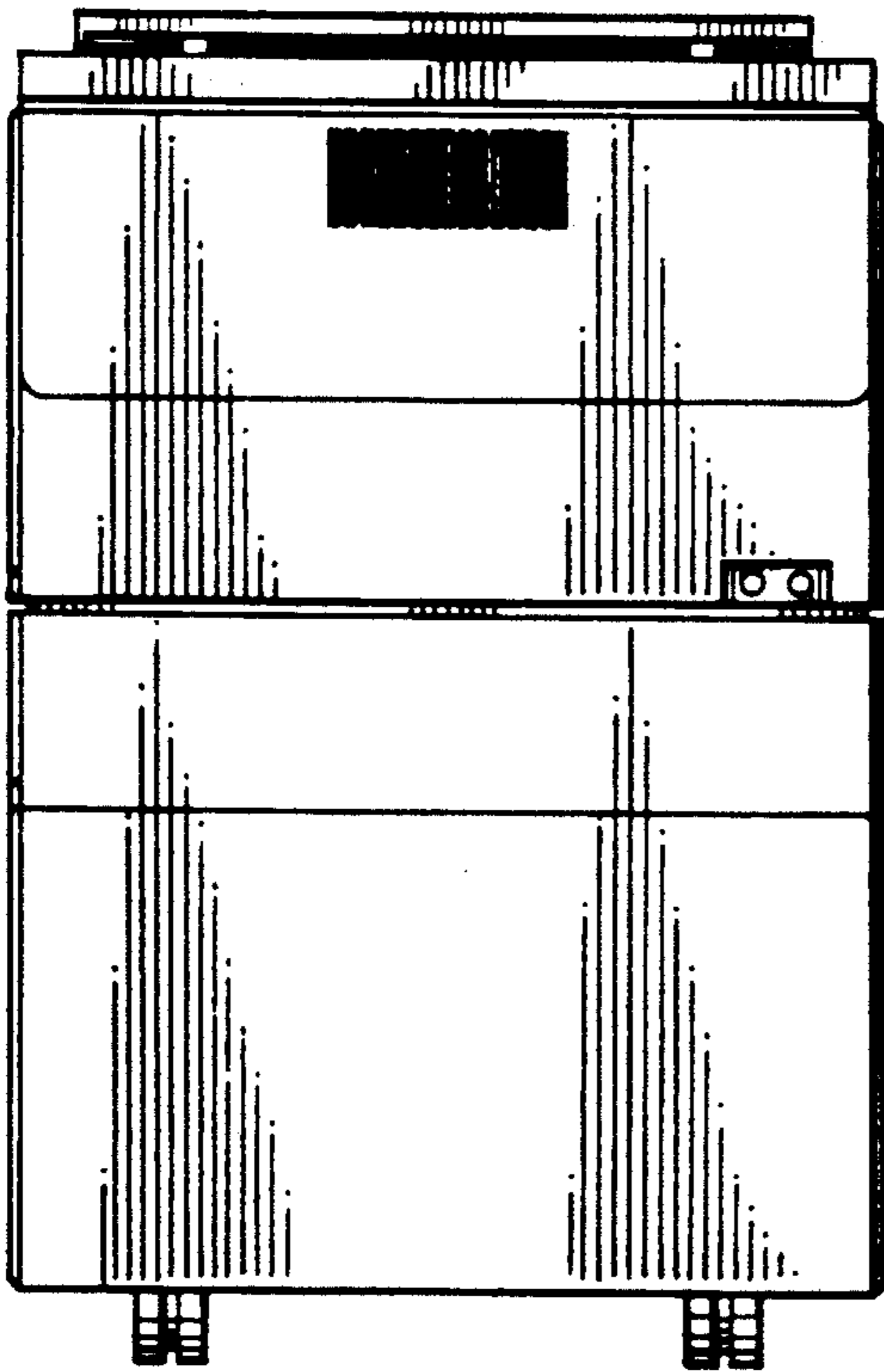


FIG. 7

