

[54] SHREDDER

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[73] Assignee: Sharp Corporation, Osaka, Japan

[\*\*] Term: 14 Years

[21] Appl. No.: 929,207

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[30] Foreign Application Priority Data

May 7, 1986 [JP] Japan ..... 61-17204

[52] U.S. Cl. .... D18/34

[58] Field of Search ..... D15/127; D18/34; 241/285 R, 285 A, 285 B

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 221,108 7/1971 Case ..... D15/127
- D. 265,911 8/1982 Hatanaka ..... D15/127
- D. 277,190 1/1985 Sadler ..... D15/127
- D. 281,082 10/1985 Lidman ..... D18/34

D. 293,684 1/1988 Sadler et al. .... D15/127

OTHER PUBLICATIONS

Office Products Dealer; 7/1984; p. 88; Shredex Shredder (center).

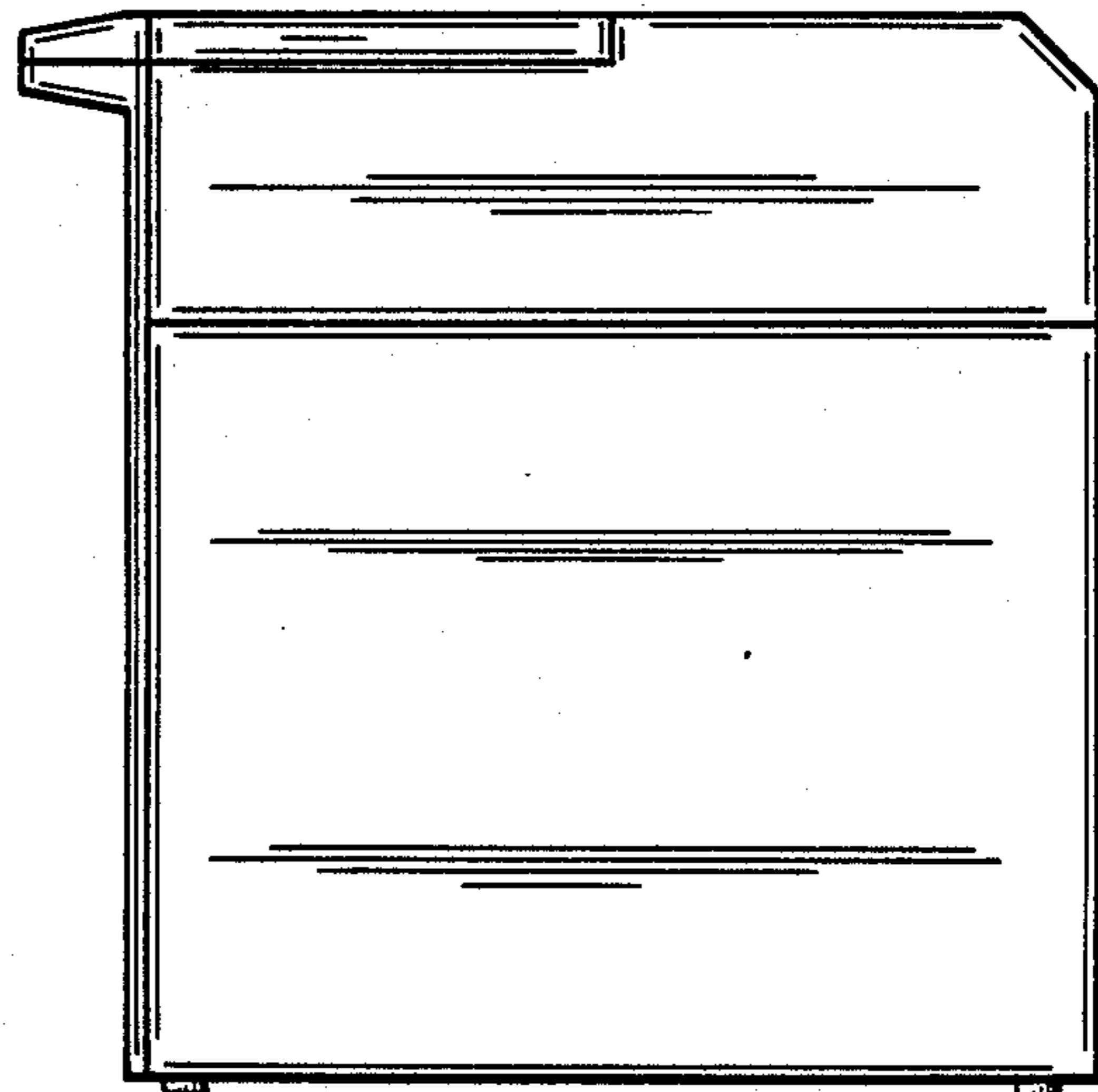
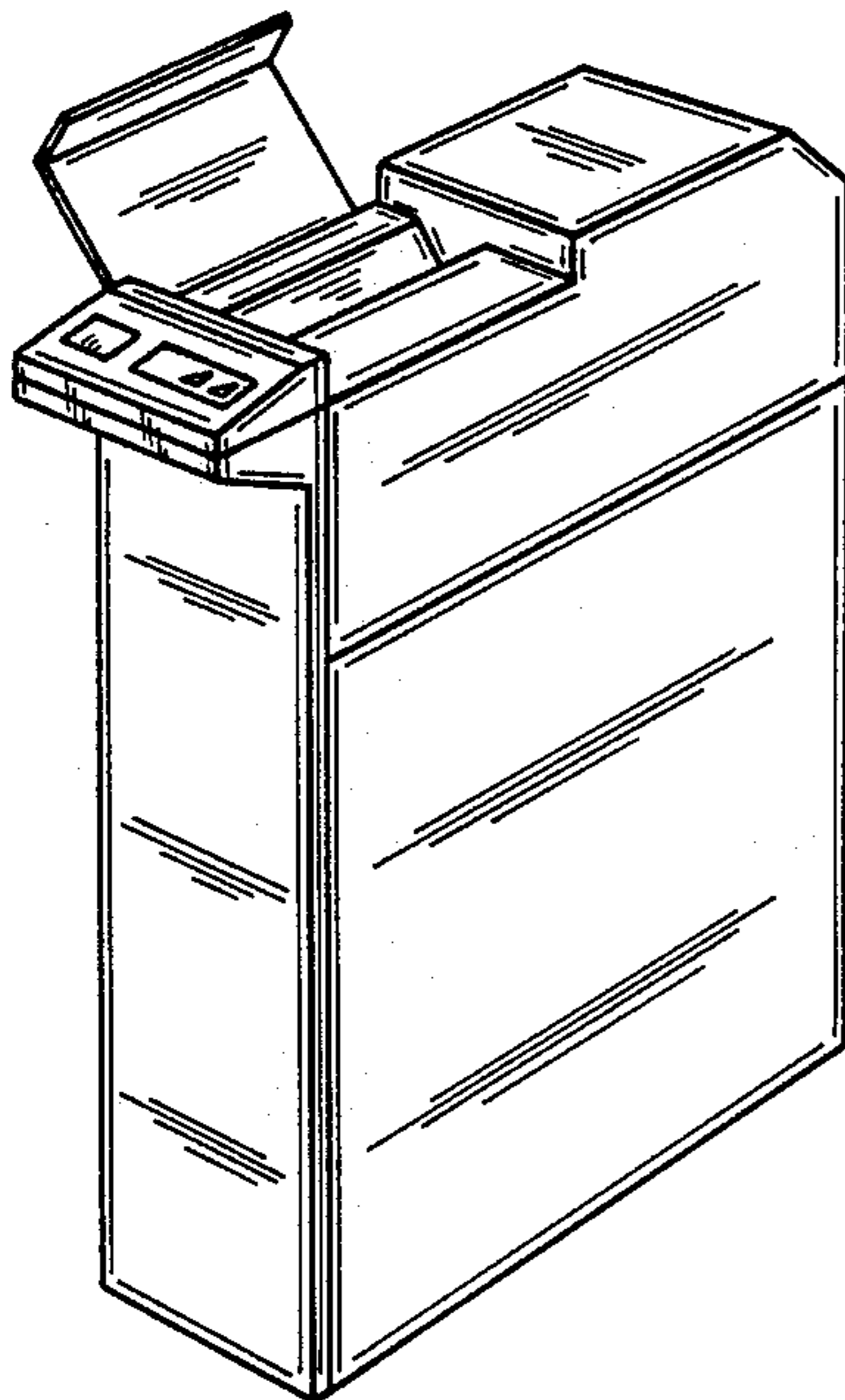
Primary Examiner—B. J. Bullock  
Attorney, Agent, or Firm—Flehr, Hohbach, Test, Albritton & Herbert

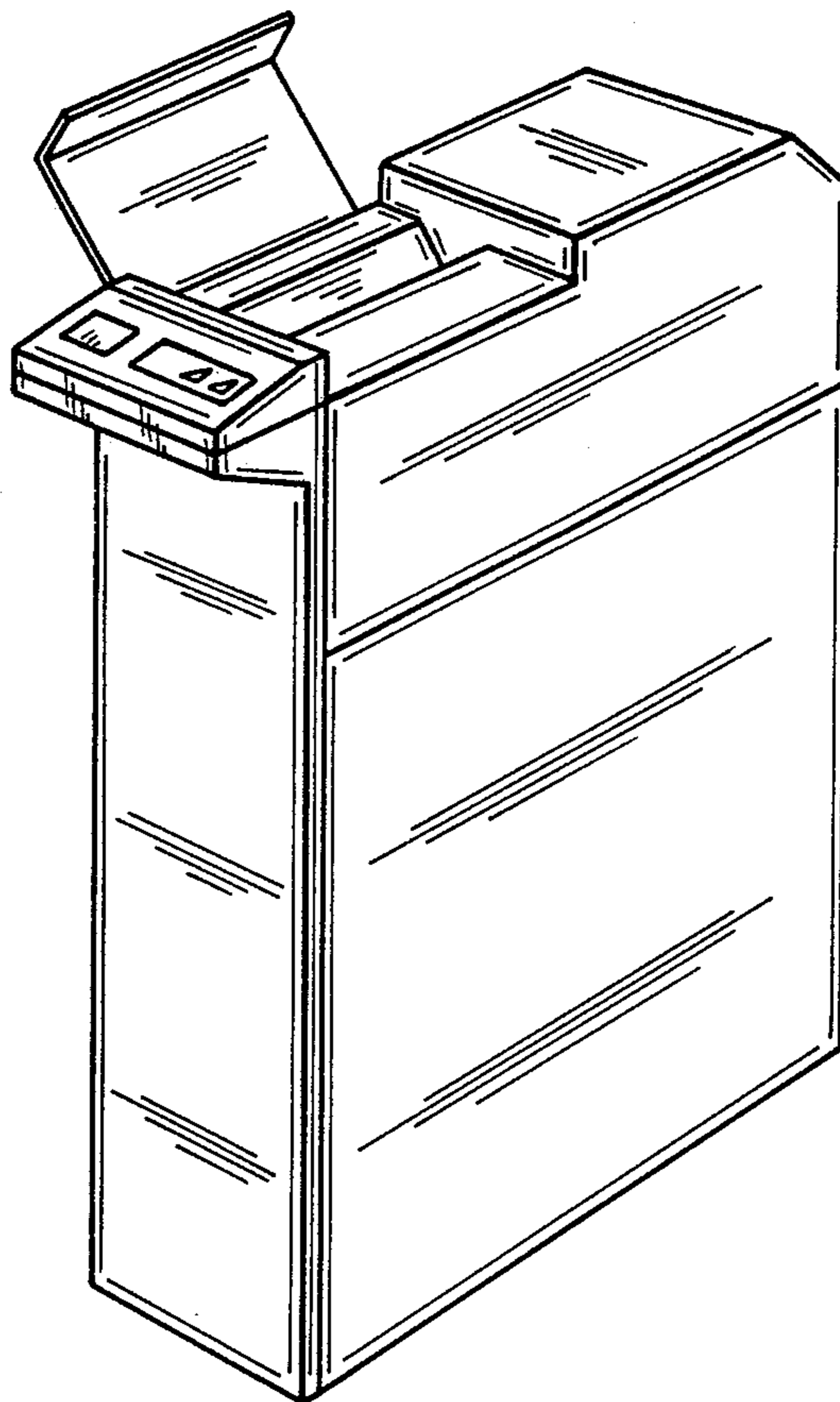
[57] CLAIM

The ornamental design for a shredder, as shown and described.

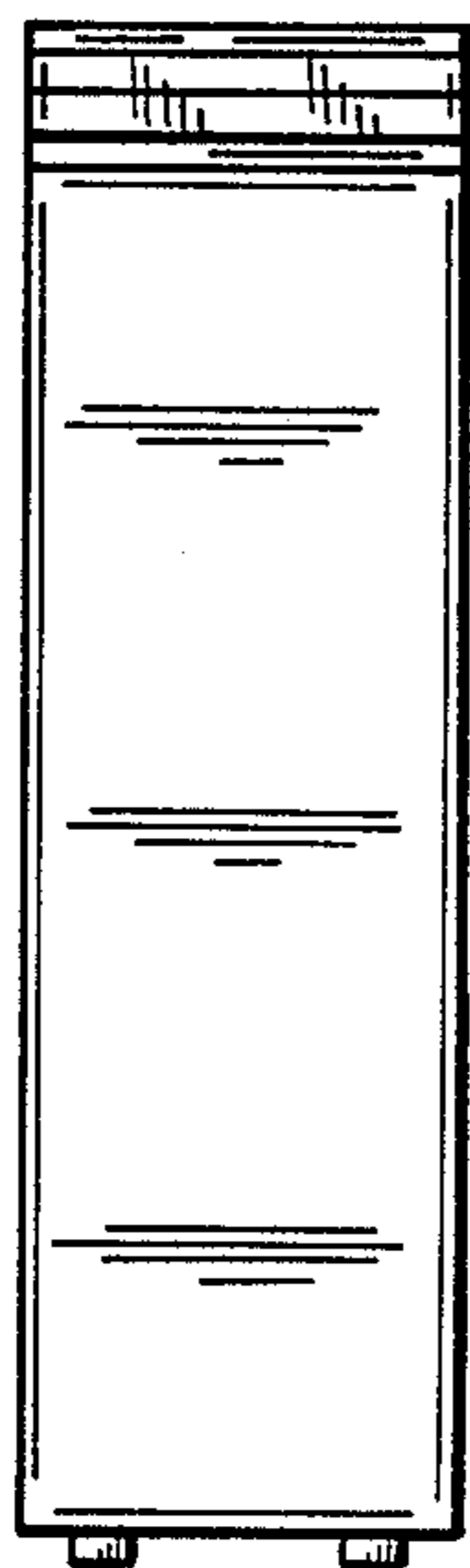
DESCRIPTION

FIG. 1 is a perspective view of a shredder showing our new design, the cover in the open position;  
 FIG. 2 is an enlarged front elevational view thereof, with the cover closed;  
 FIG. 3 is a rear elevational view of FIG. 2;  
 FIG. 4 is a top plan view of FIG. 2;  
 FIG. 5 is a bottom plan view of FIG. 2;  
 FIG. 6 is a right side elevational view of FIG. 2;  
 FIG. 7 is a left side elevational view of FIG. 2.

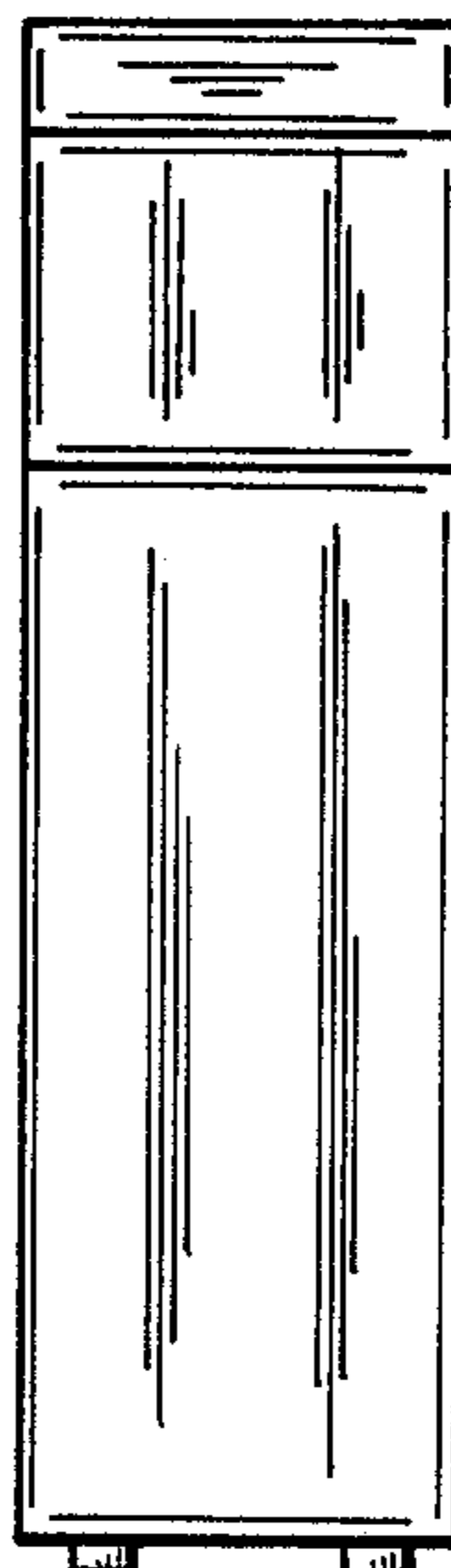




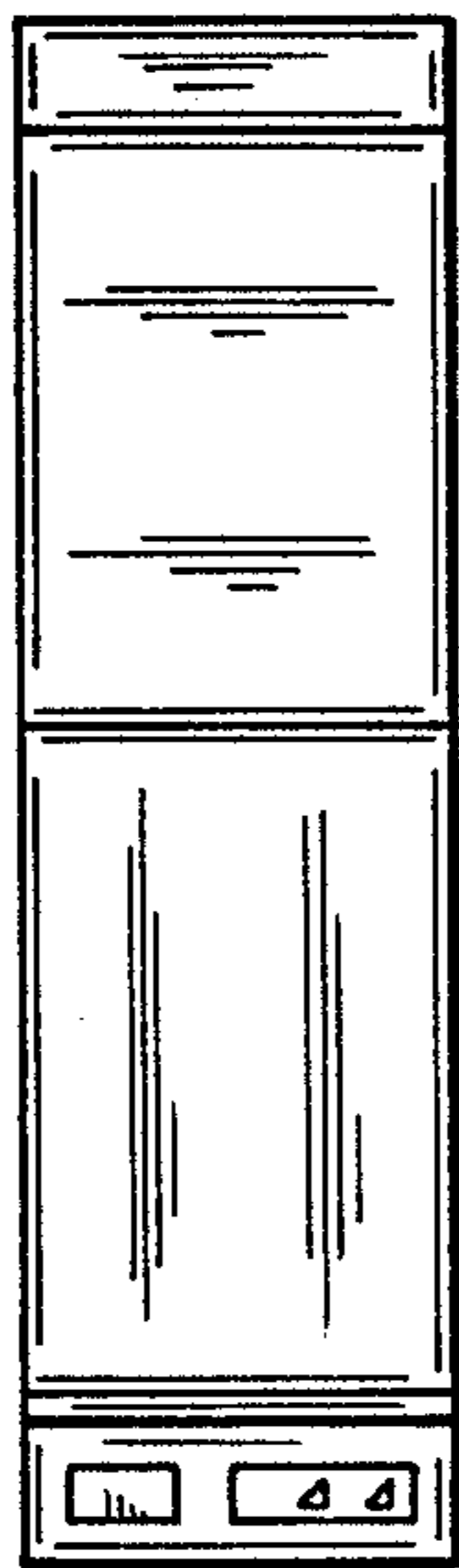
*FIG\_1*



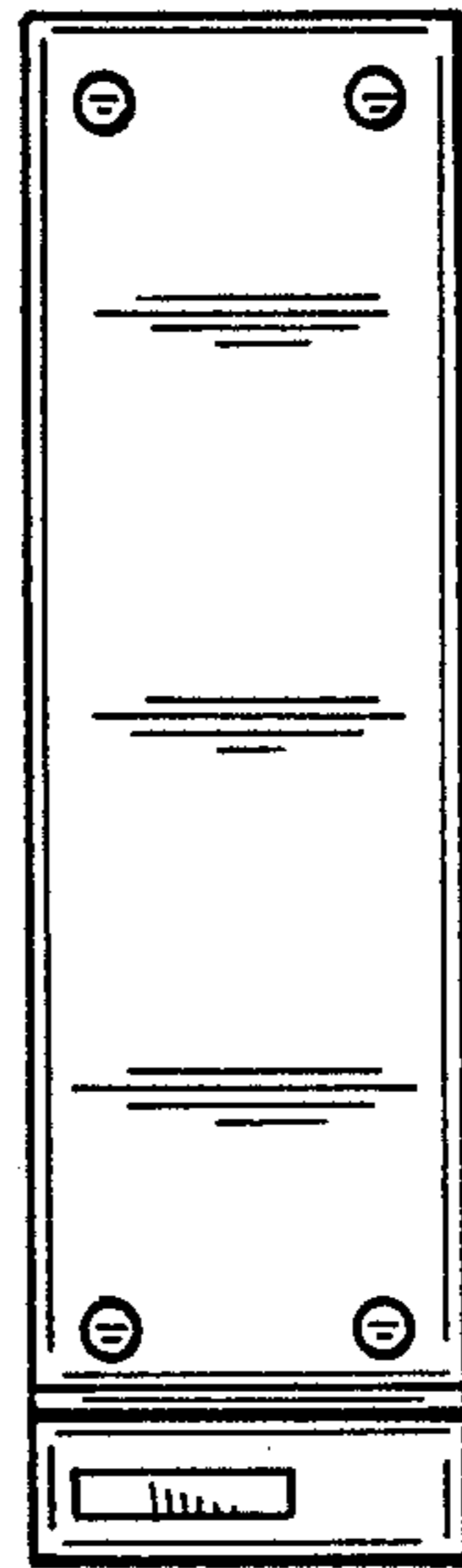
*FIG\_2*



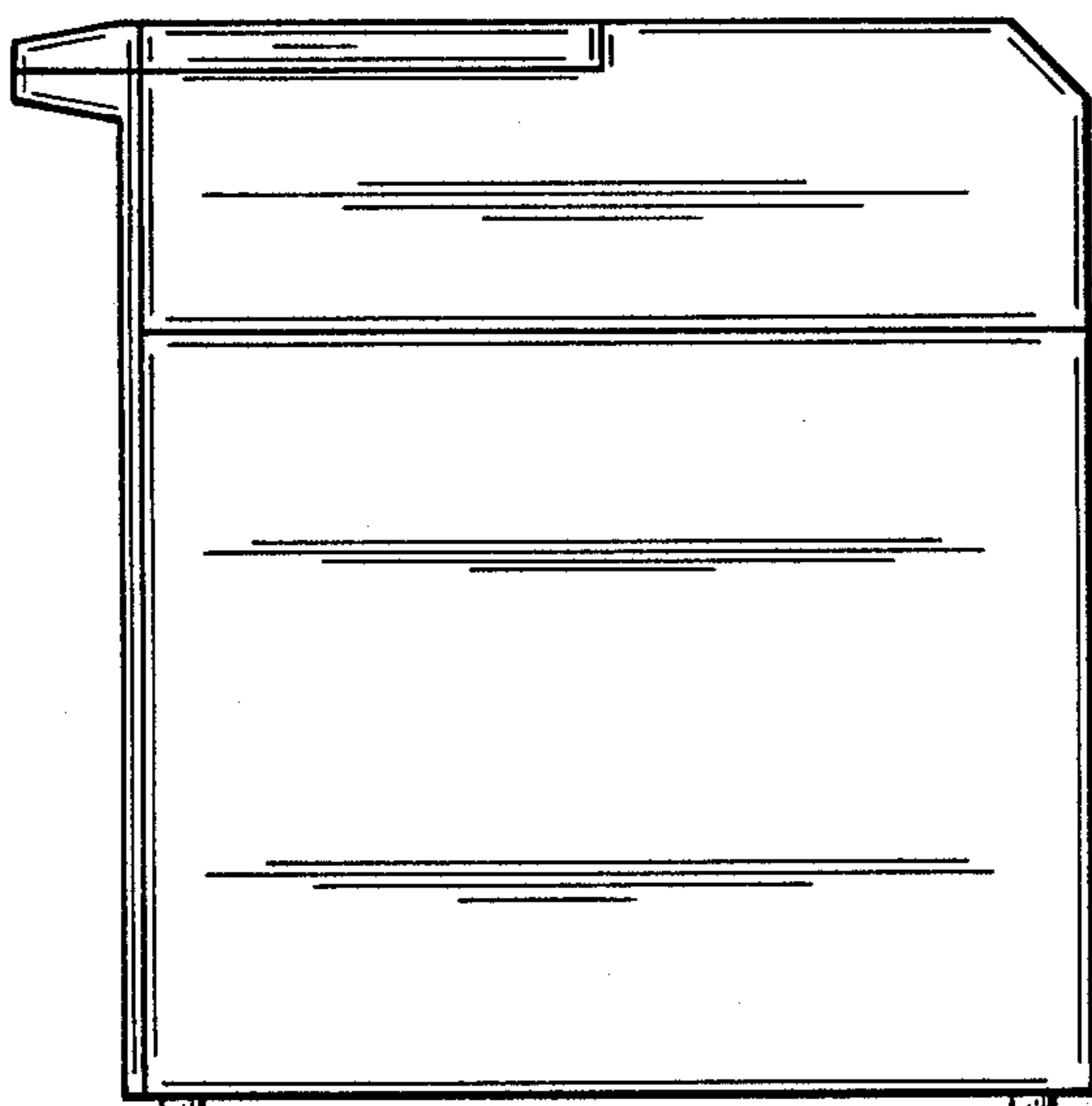
*FIG\_3*



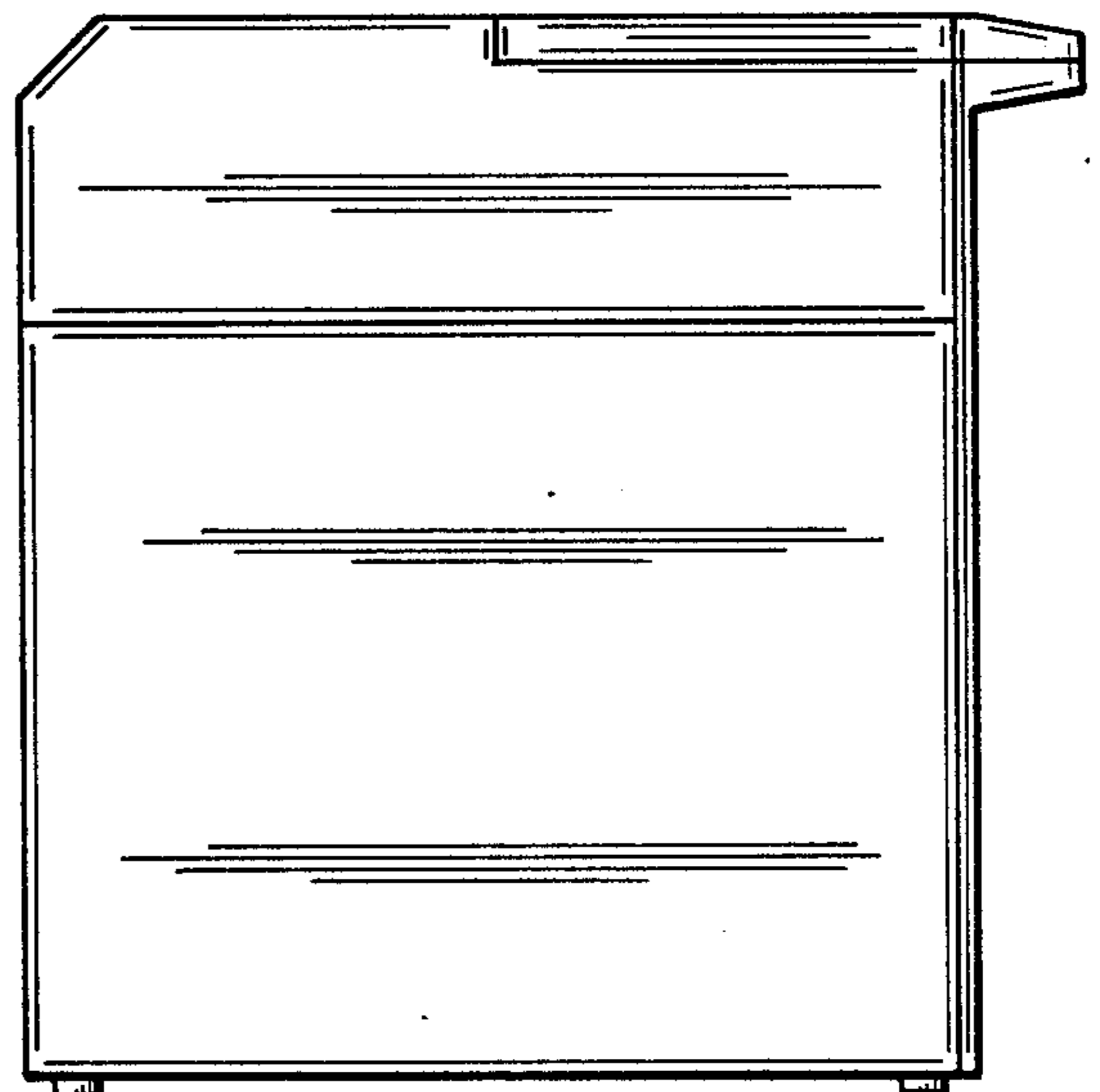
*FIG\_4*



*FIG\_5*



*FIG\_6*



*FIG\_7*