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# United States Patent [19]

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Greenall et al.

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[54] **CHUCKER AND BAR MACHINE**

[75] Inventors: **Glenn E. Greenall, Horseheads; R. Allington, Wellsburg; Terrence M. Sheehan, Elmira; J. Allan Krul, Horseheads, all of N.Y.**

[73] Assignee: **Hardinge Brothers, Inc., Elmira, N.Y.**

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

[21] Appl. No.: **658,369**

[22] Filed: **Feb. 20, 1991**

[52] U.S. Cl. .... **D15/130**

[58] Field of Search ..... **D15/127, 130; 82/126-128, 142; 29/DIG. 60**

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*Primary Examiner*—Nelson C. Holtie  
*Assistant Examiner*—A. D. Davis  
*Attorney, Agent, or Firm*—Shlesinger, Arkwright & Garvey

[57] **CLAIM**

The ornamental design for a chucker and bar machine, as shown and described.

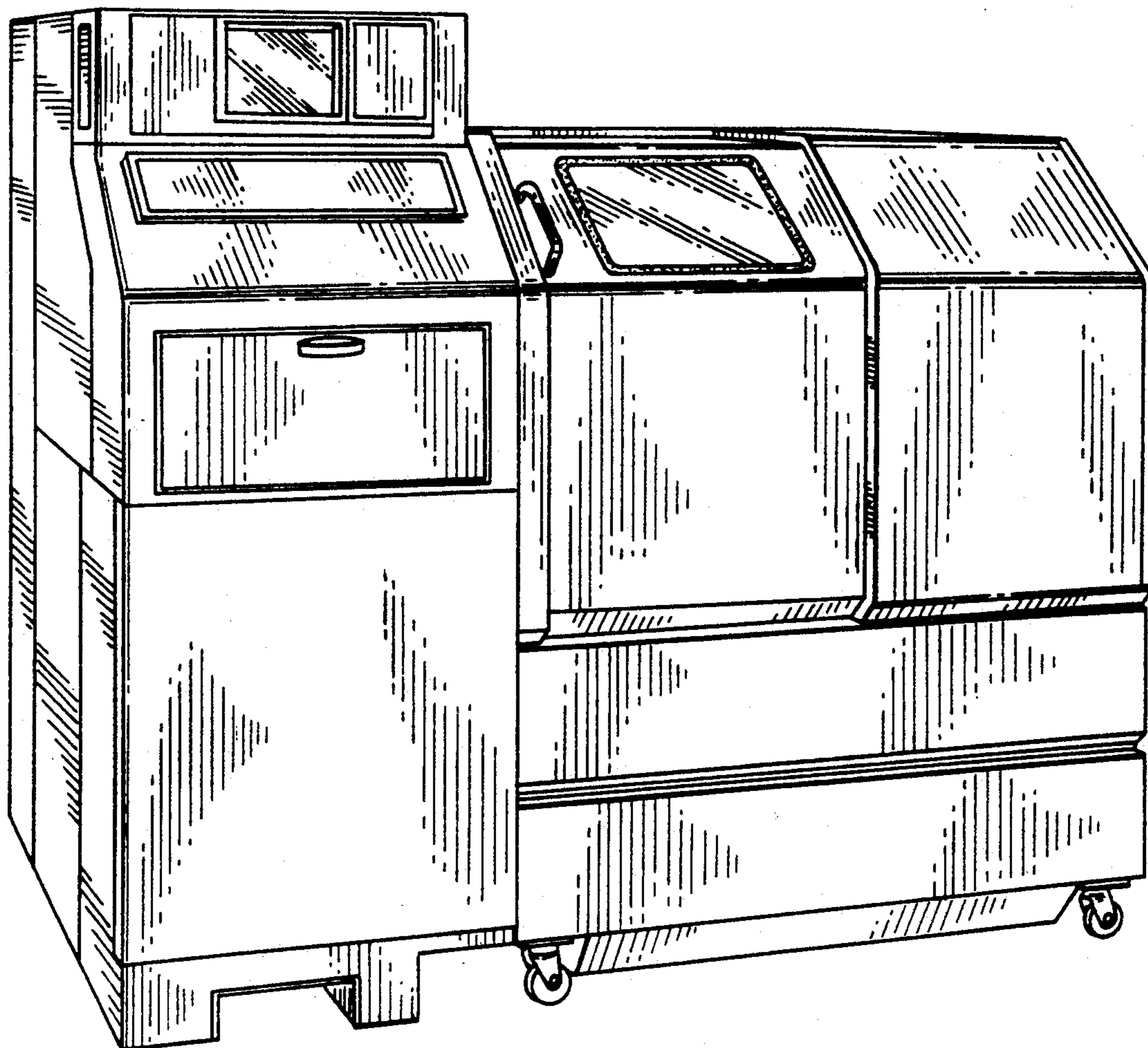
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**DESCRIPTION**

FIG. 1 is a front perspective view of a chucker and bar machine, showing our new design; FIG. 2 is a rear perspective elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a right side elevation view thereof; and, FIG. 5 is a top view thereof.



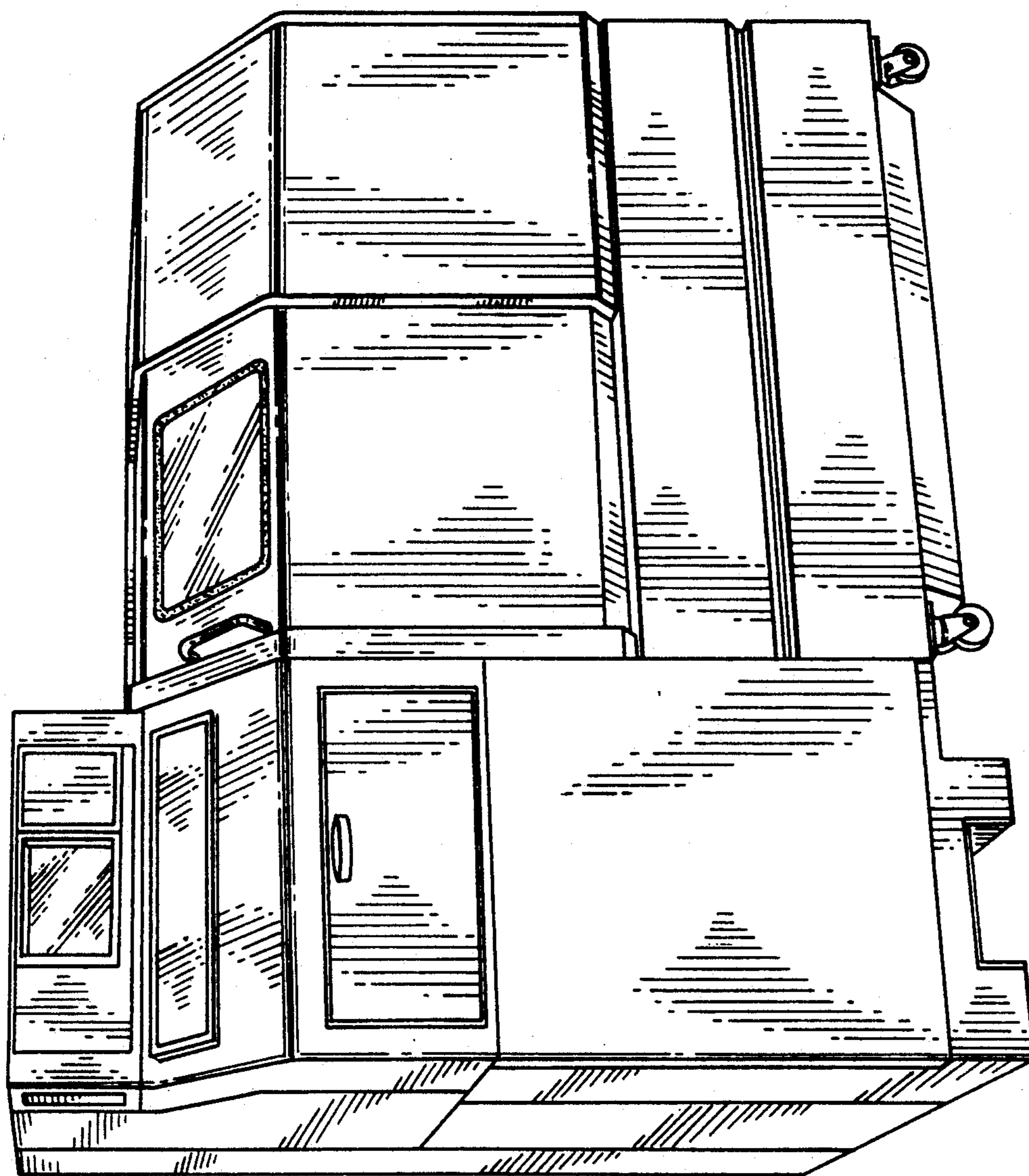


FIG. 1

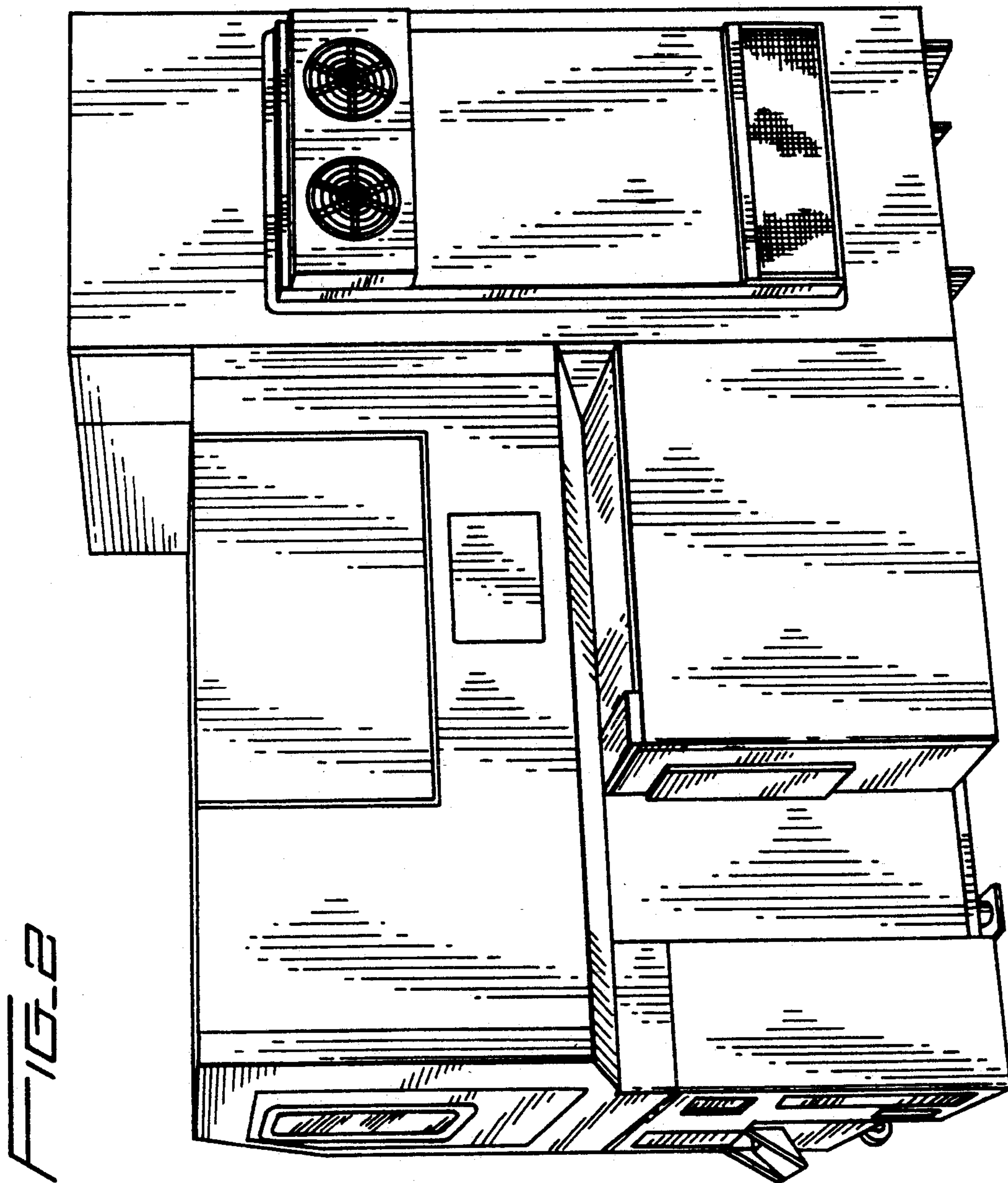


FIG. 2

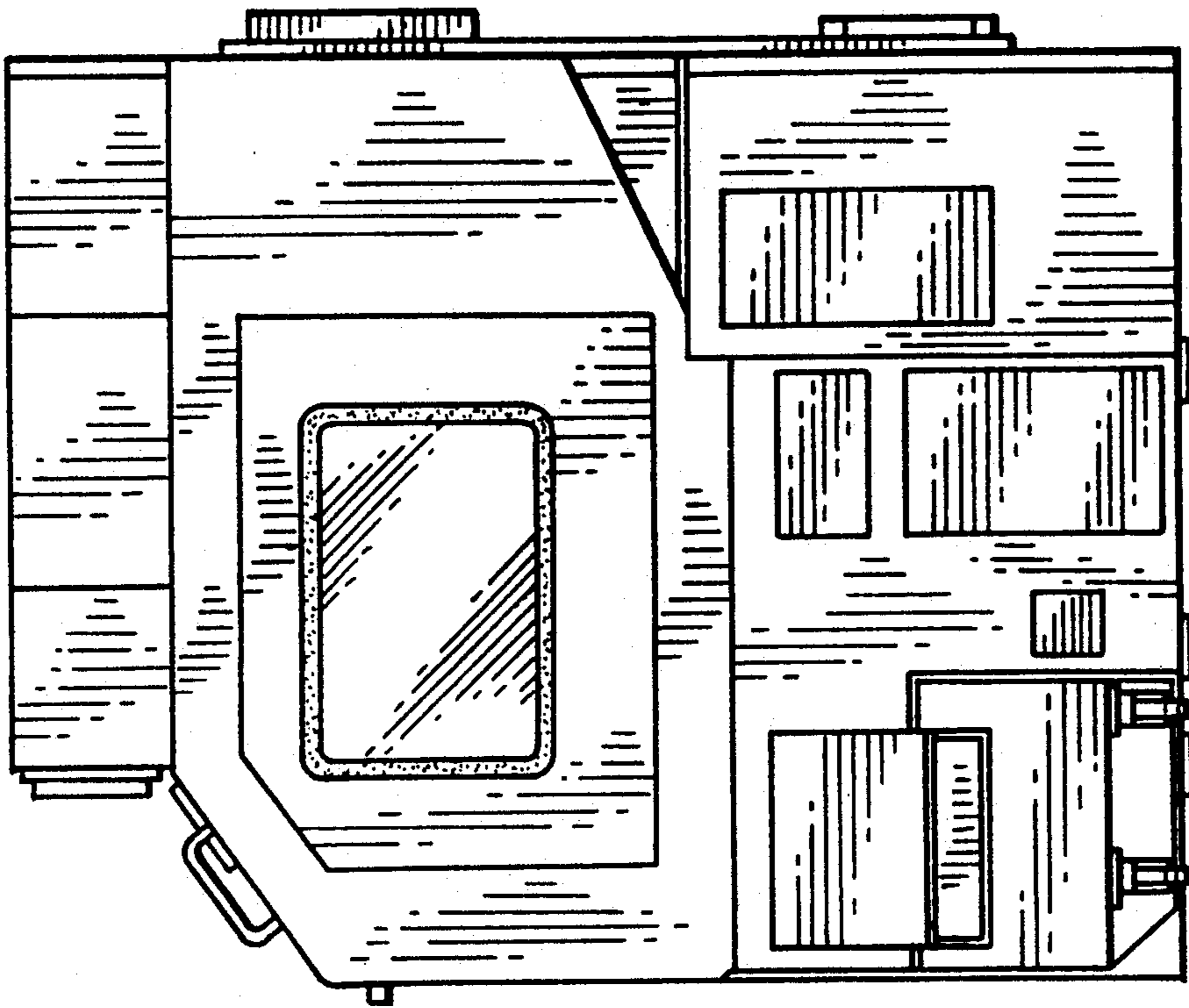


FIG. 4

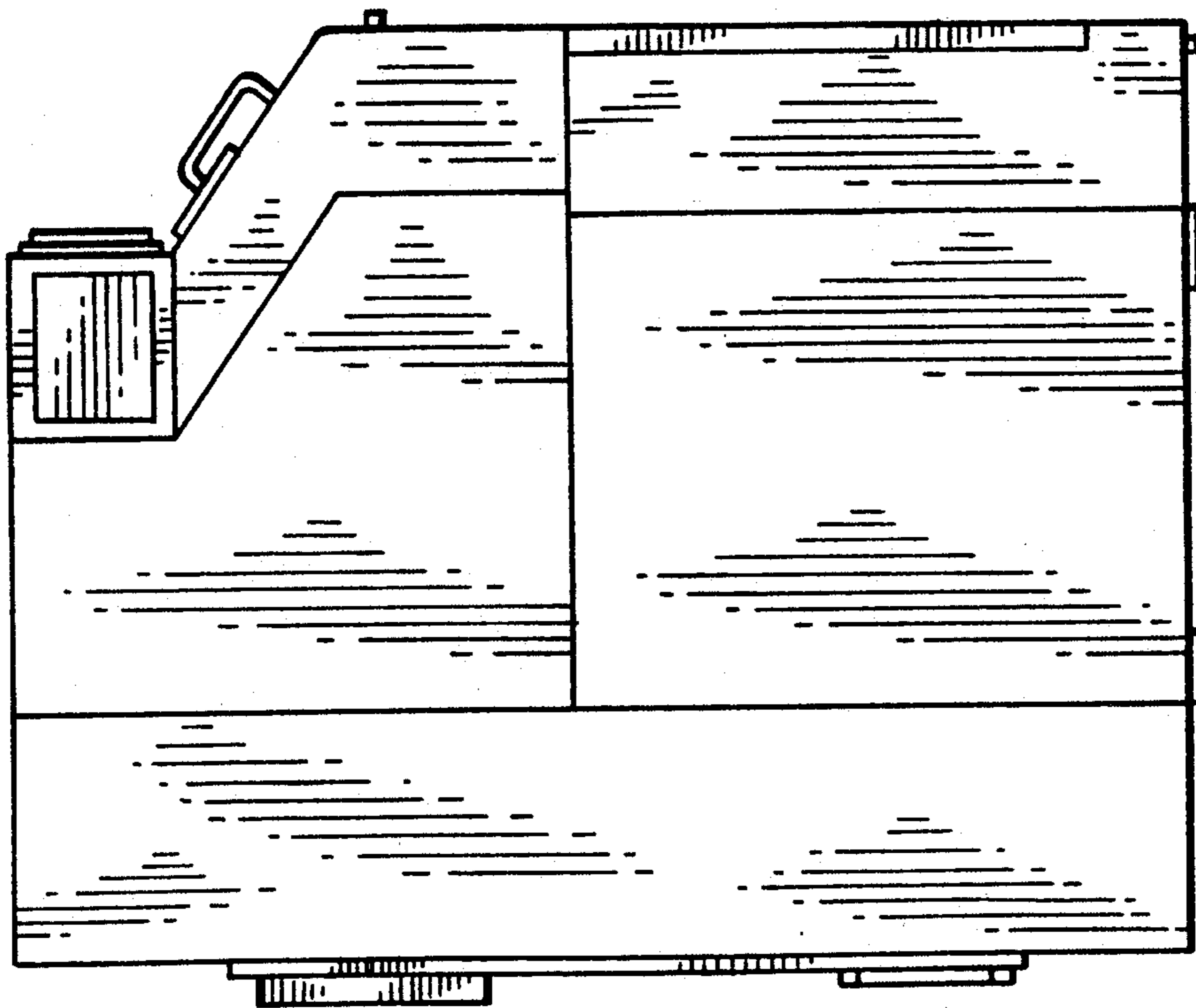


FIG. 5

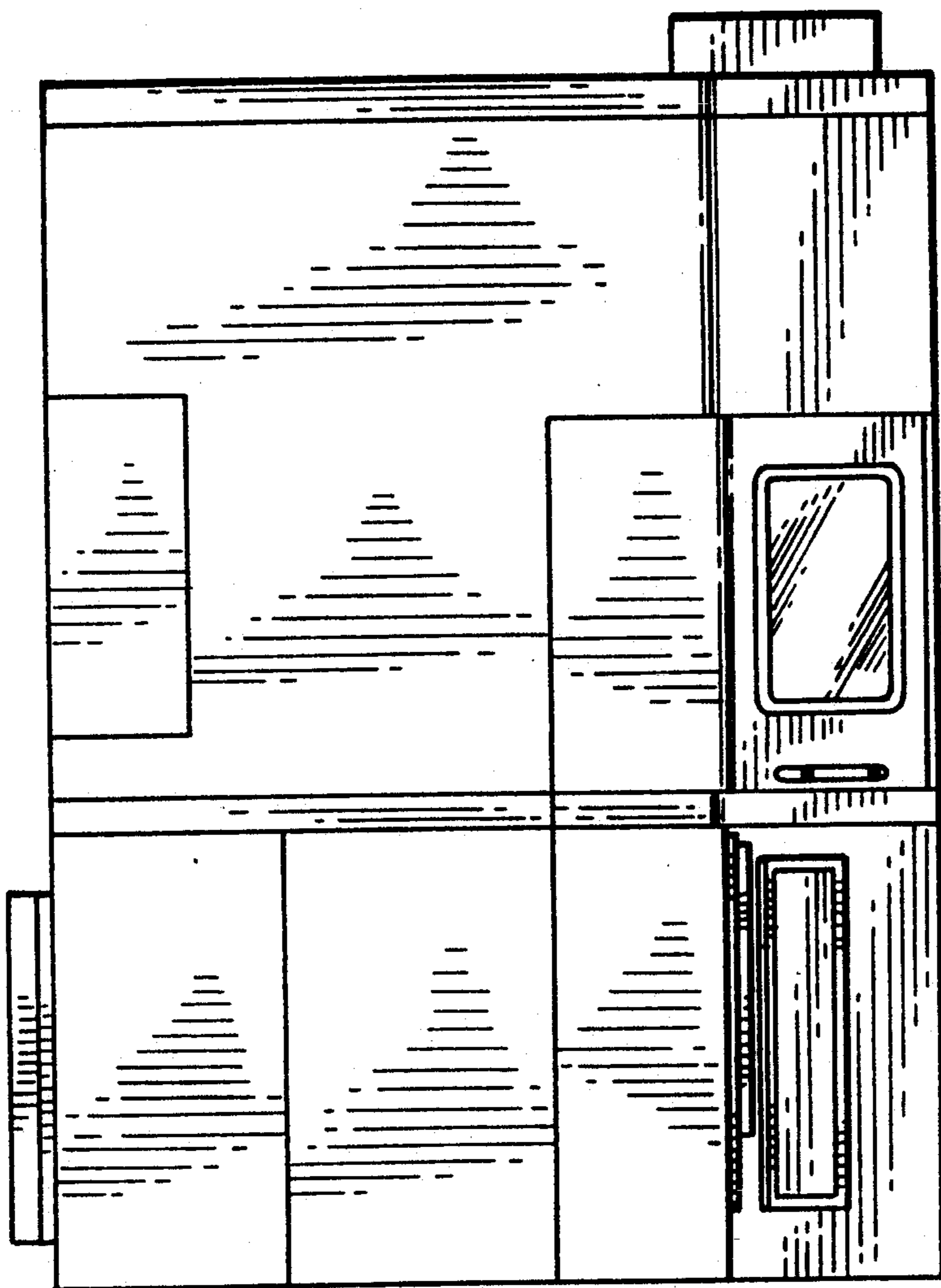


FIG. 5