



US00D400592S

# United States Patent [19]

[11] Patent Number: Des. 400,592

Waffensmith et al.

[45] Date of Patent: \*\*Nov. 3, 1998

[54] **VENDING MACHINE FRONT DOOR**

[75] Inventors: **Jeffrey B. Waffensmith**, Robbinsdale; **Thom A. Tedham**; **Jeffrey J. Kolodziej**, both of Eden Prairie, all of Minn.; **Robert L. McMullen**, Hudson, Wis.

[73] Assignee: **Gross-Given Manufacturing Company**, St. Paul, Minn.

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

[21] Appl. No.: **78,611**

[22] Filed: **Oct. 10, 1997**

[51] **LOC (6) Cl.** ..... **20-01**

[52] **U.S. Cl.** ..... **D20/8**

[58] **Field of Search** ..... D20/1-9; 194/350; 221/2, 6, 75, 92, 96, 97, 129, 133, 155; 312/138.1, 234; 40/611

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 195,141	4/1963	Boldt	.....	D20/5
D. 316,568	4/1991	Koch	.....	D20/8
D. 316,728	5/1991	Koch	.....	D20/8
D. 378,919	4/1997	Gareiss et al.	.....	D20/1
D. 387,809	12/1997	Reese et al.	.....	D20/8
5,255,968	10/1993	Craven	.....	312/234
5,509,225	4/1996	Minh et al.	.....	40/611

*Primary Examiner*—Sandra L. Morris  
*Attorney, Agent, or Firm*—Merchant, Gould, Smith, Edell, Welter & Schmidt, P.A.

[57] **CLAIM**

The ornamental design for a vending machine front door, as shown and described.

**DESCRIPTION**

FIG. 1 is a top right perspective view of a vending machine front door showing our new design, and illustrating the vending machine in dashed lines;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a top right perspective view of a second embodiment of a vending machine front door showing our new design;  
FIG. 8 is a front elevational view of the design of FIG. 7;  
FIG. 9 is a front elevational view of a third embodiment of a vending machine front door showing our new design; and, FIG. 10 is a front elevational view of a fourth embodiment of a vending machine front door showing our new design. The dashed line showing of the vending machine is for illustrative purposes only, and forms no part of the claimed design.

**1 Claim, 9 Drawing Sheets**

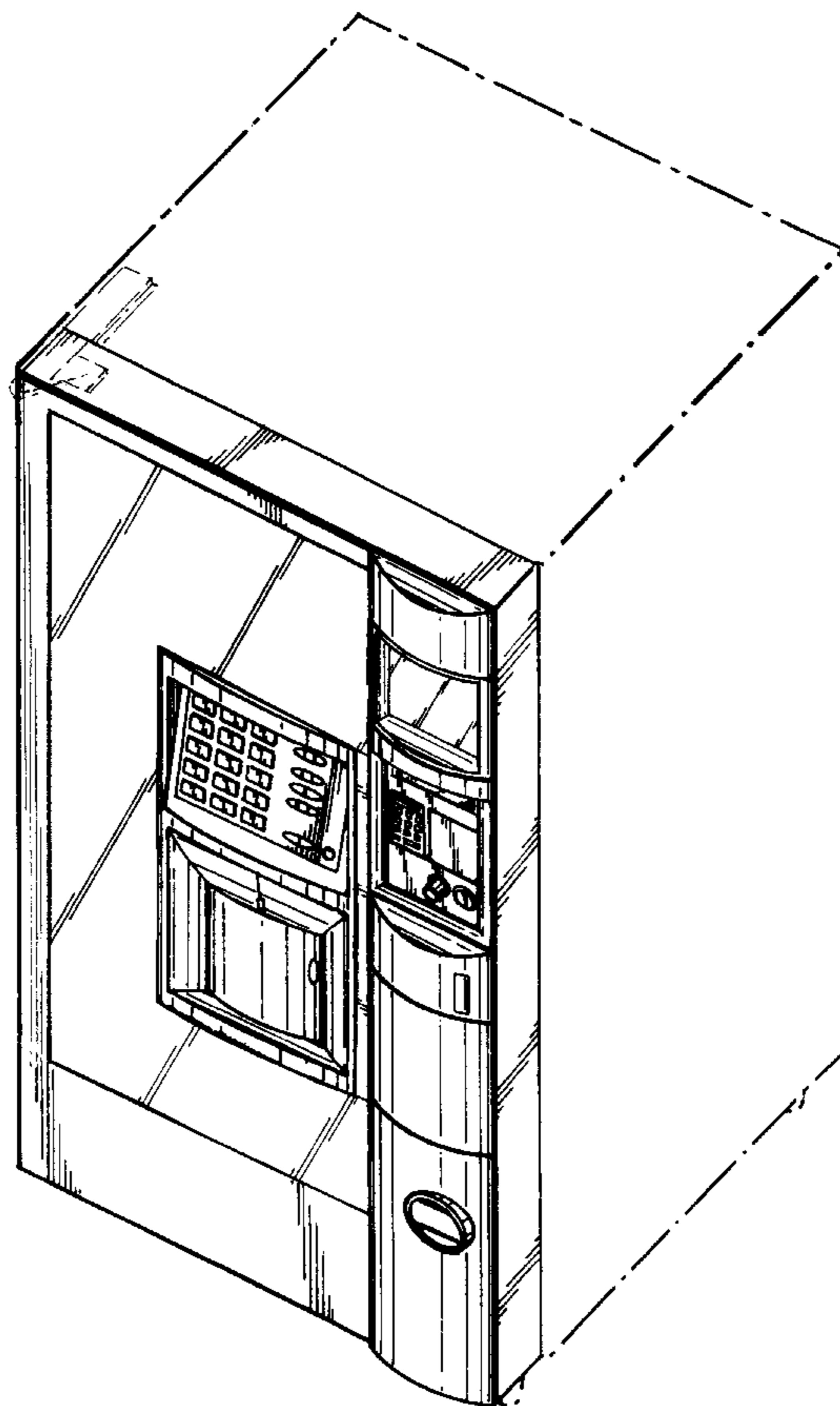


FIG. 1

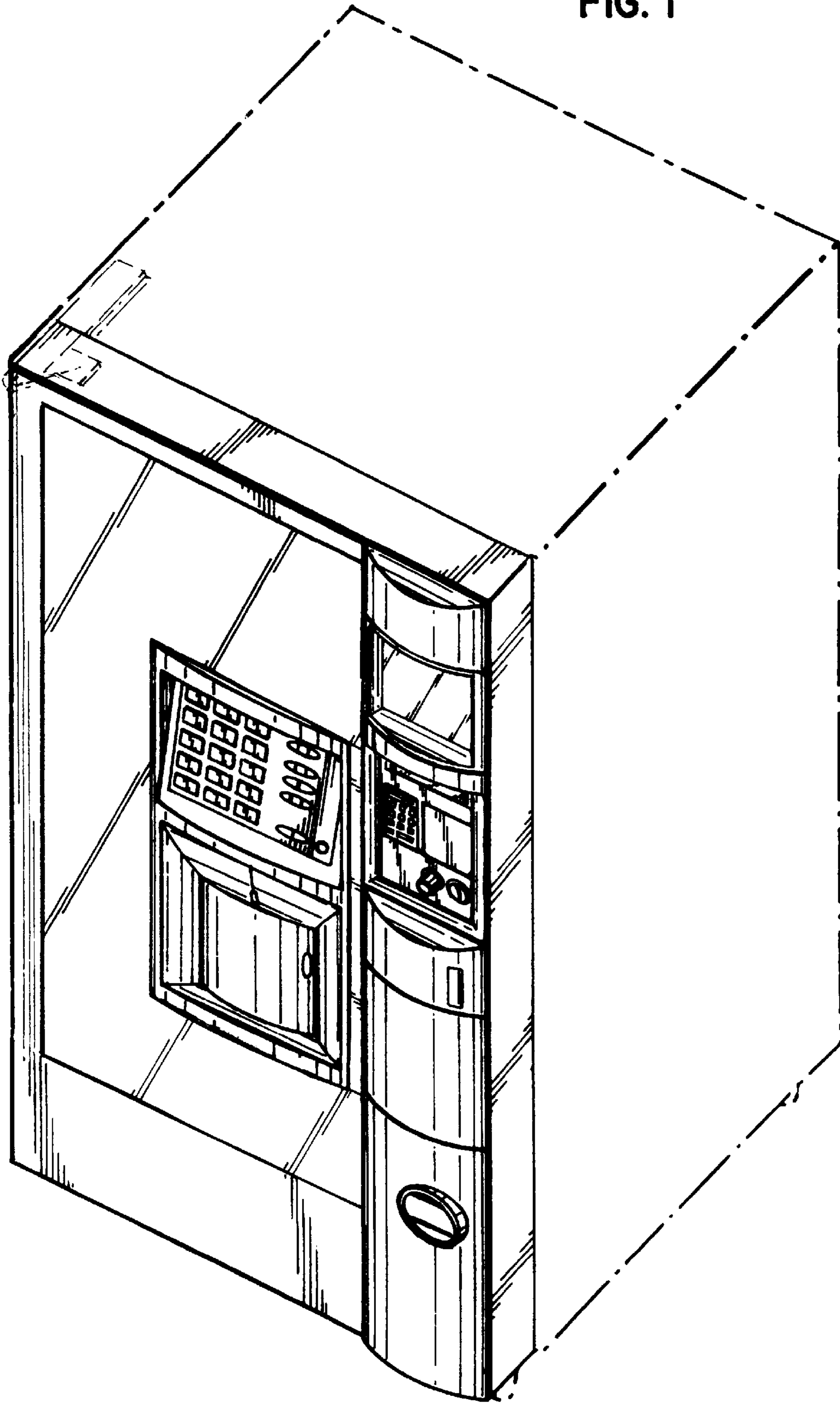


FIG. 2

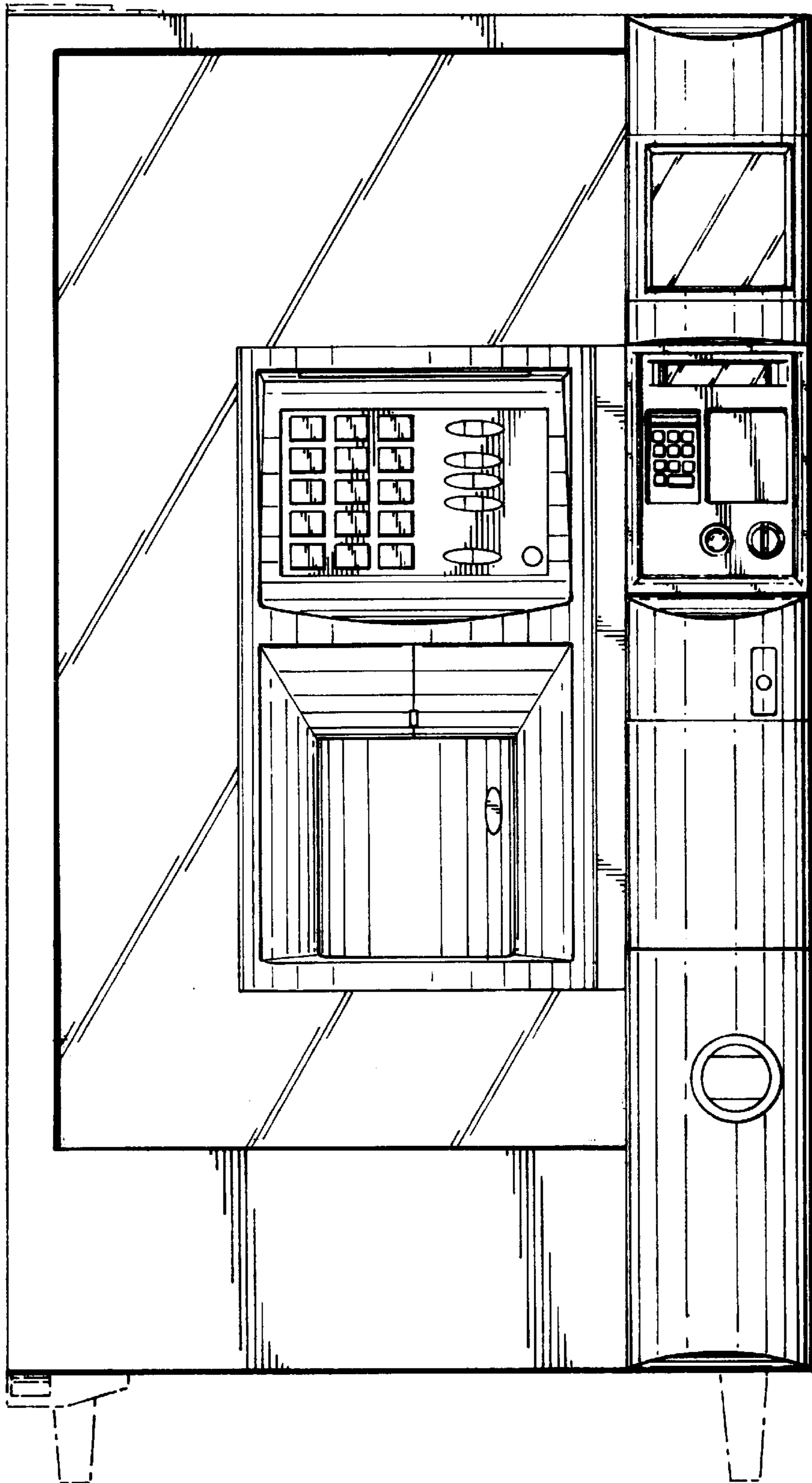


FIG. 3

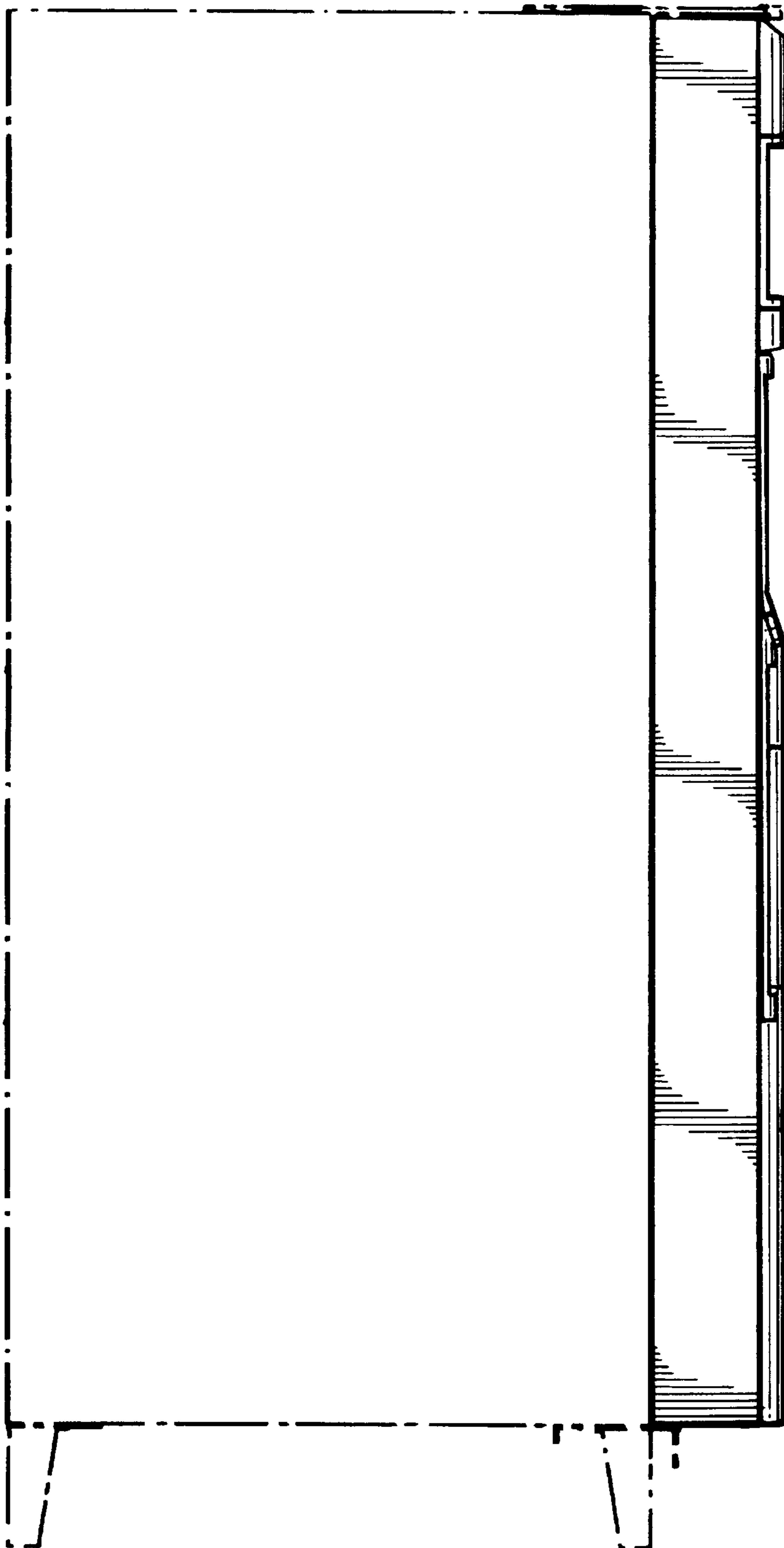


FIG. 4

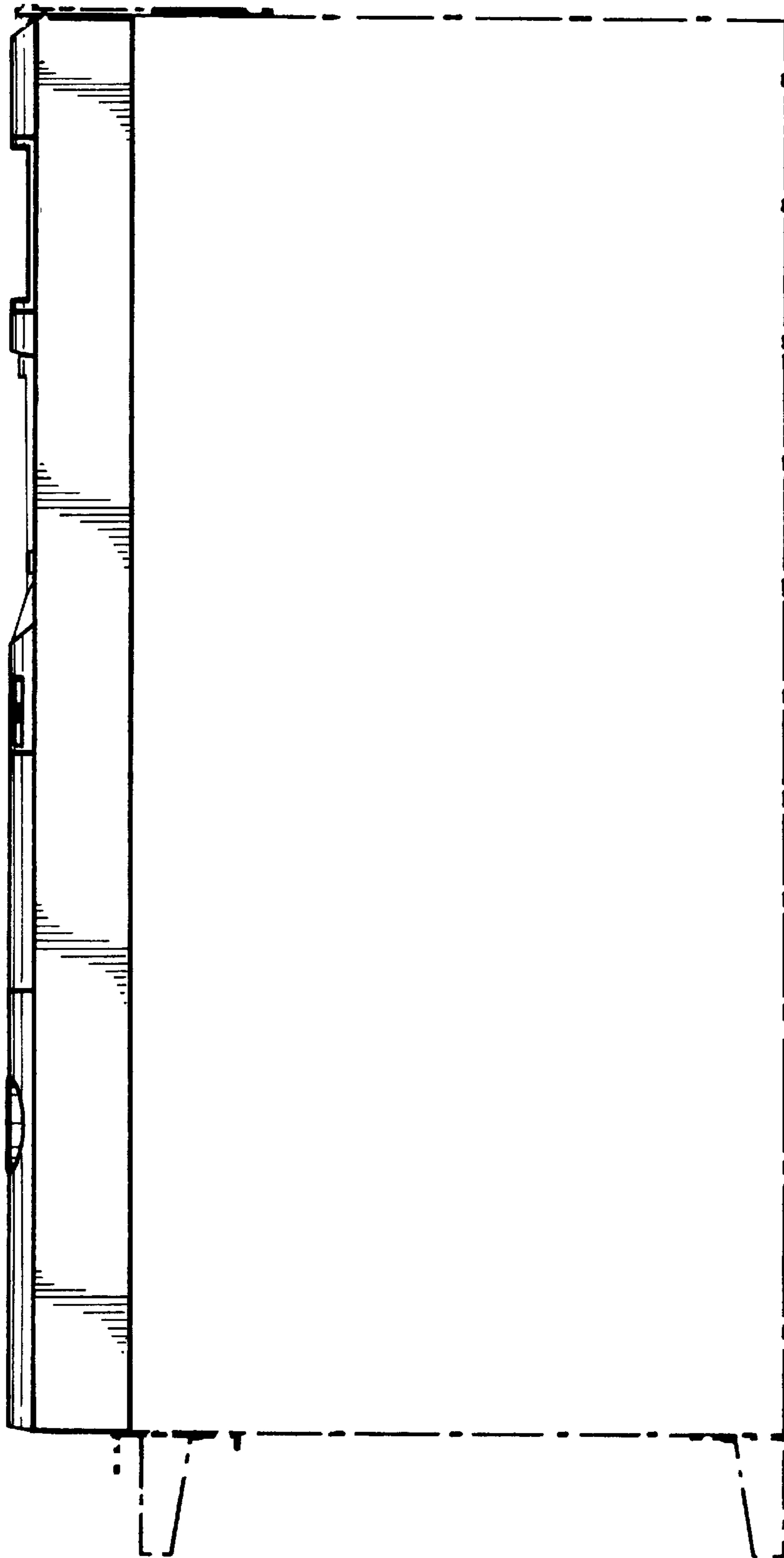


FIG. 5

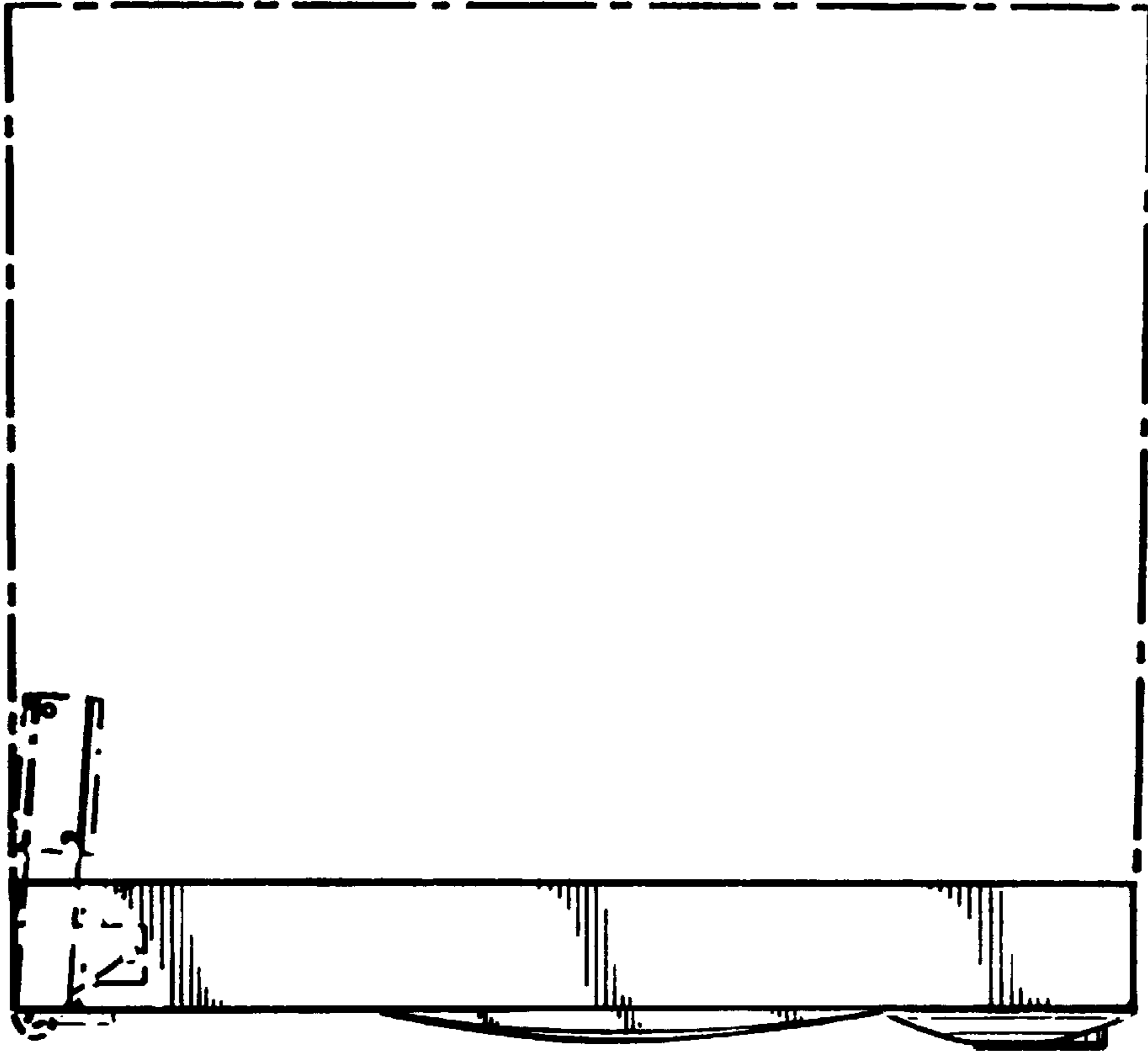


FIG. 6

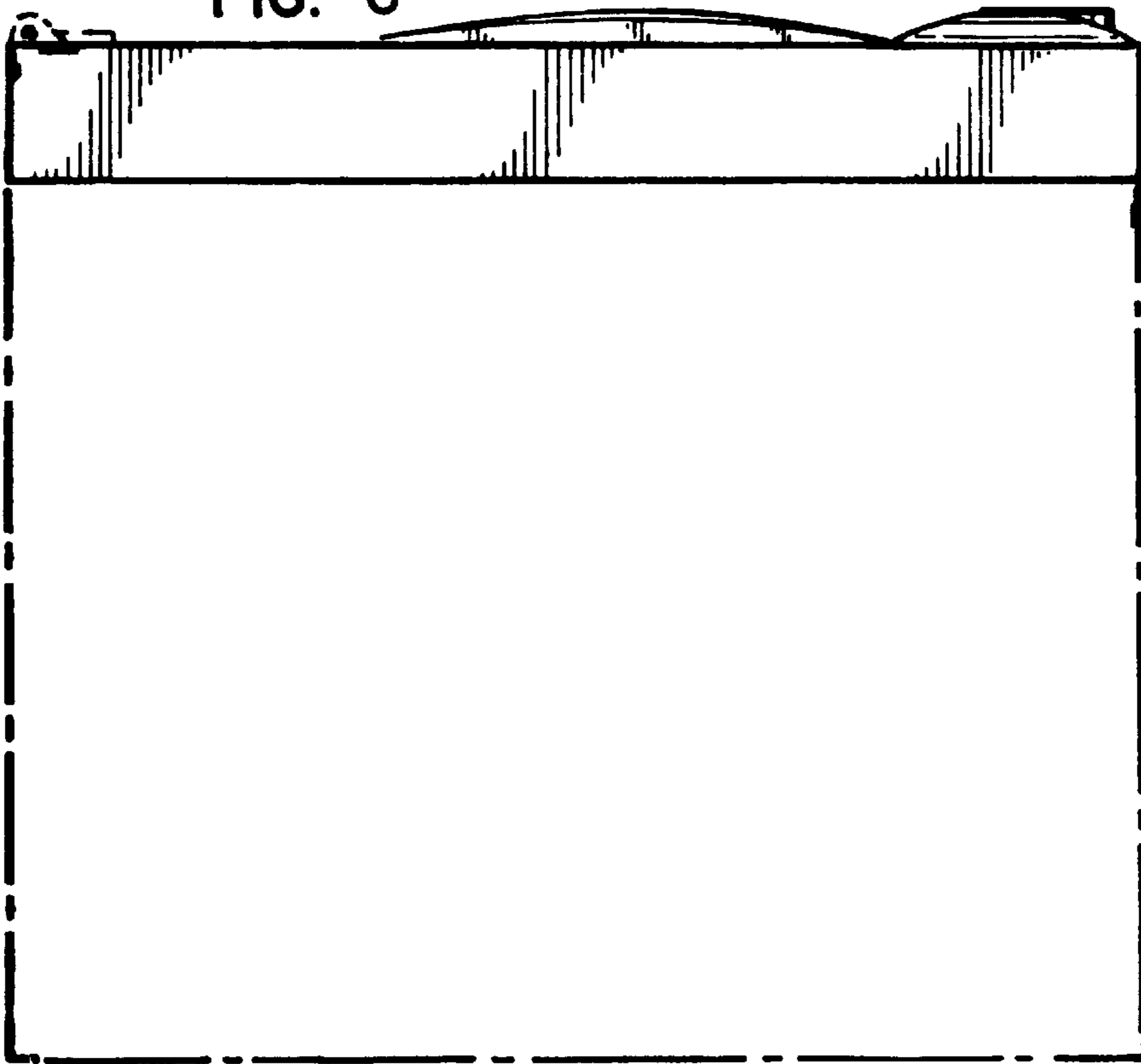


FIG. 7

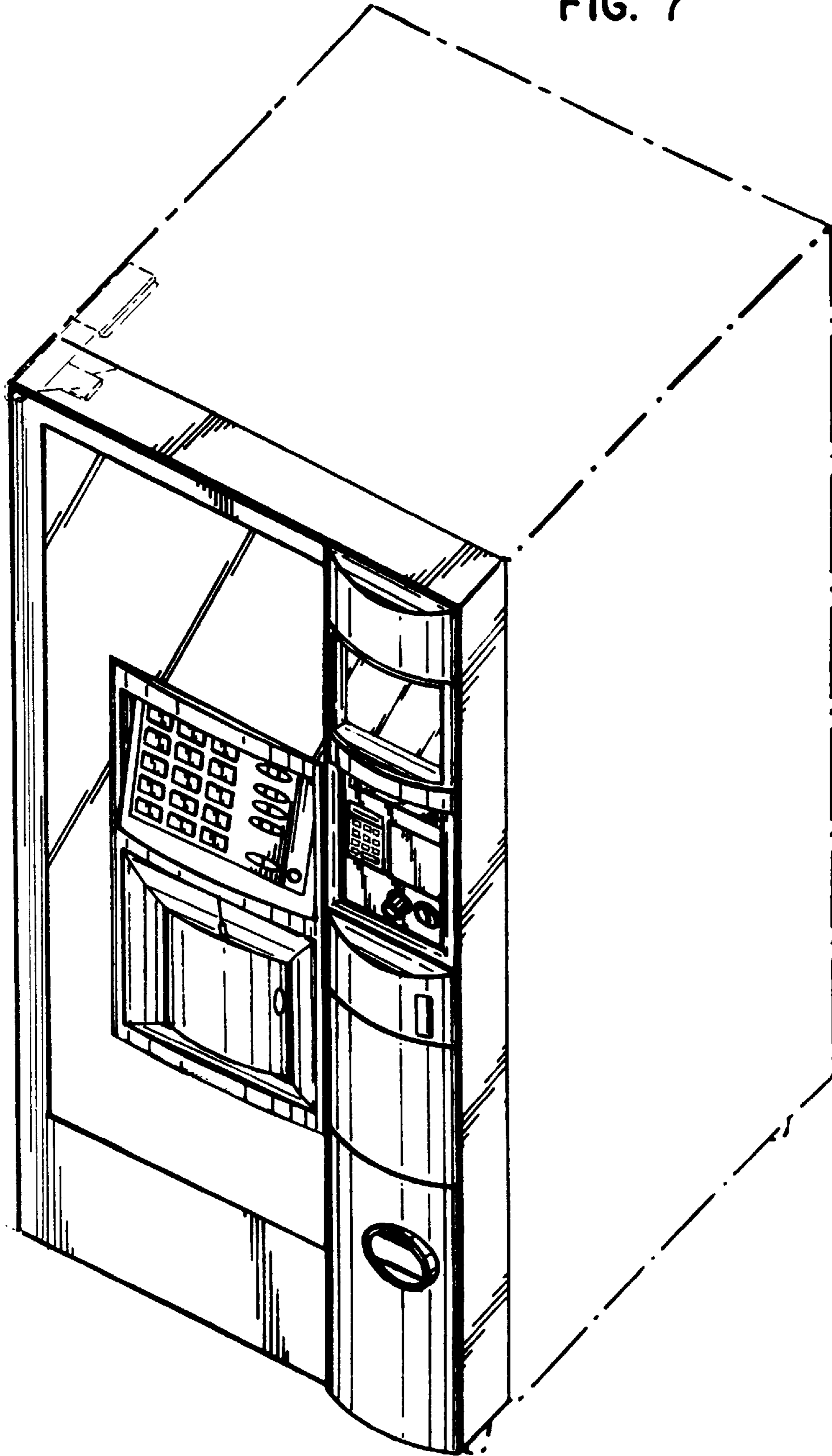


FIG. 8

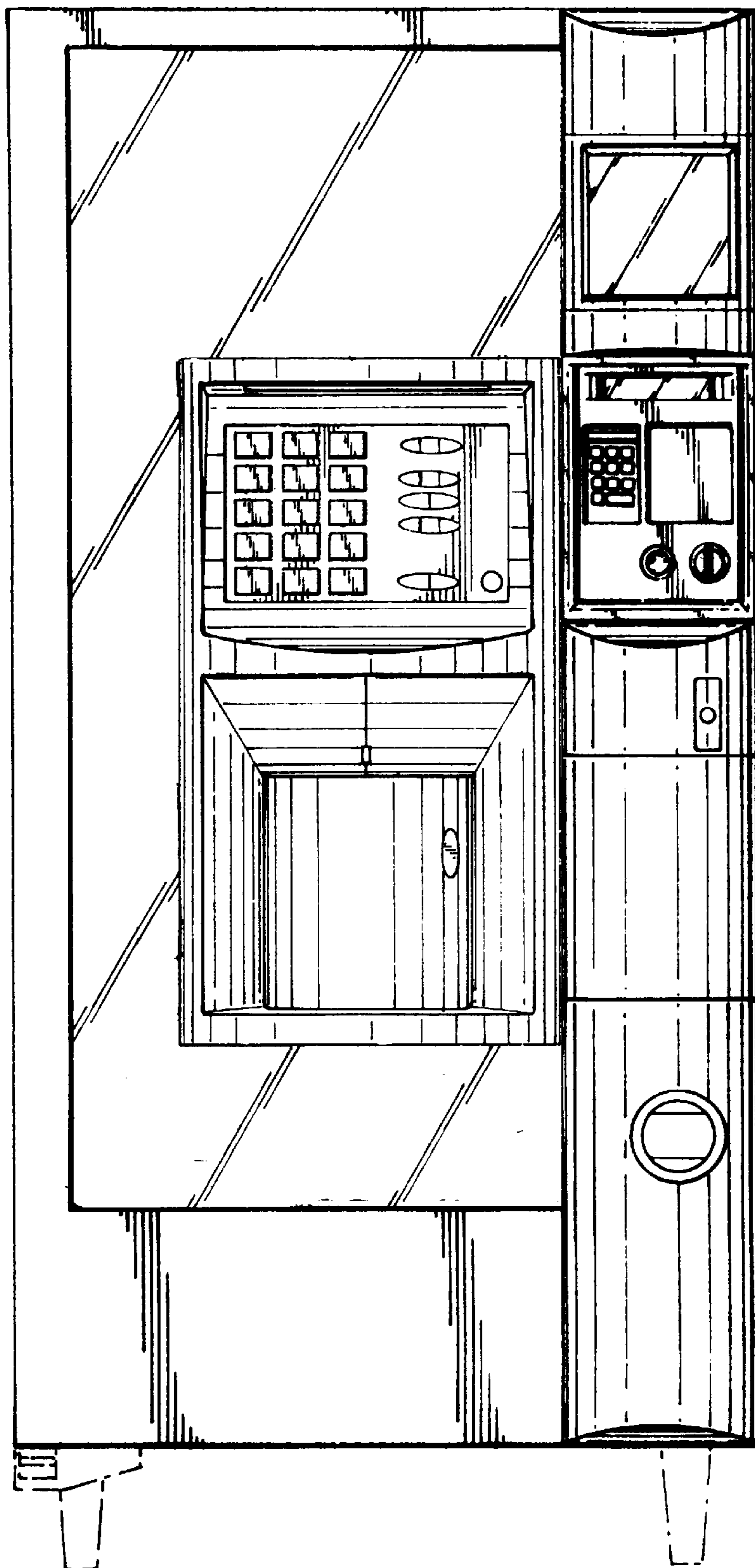




FIG. 9

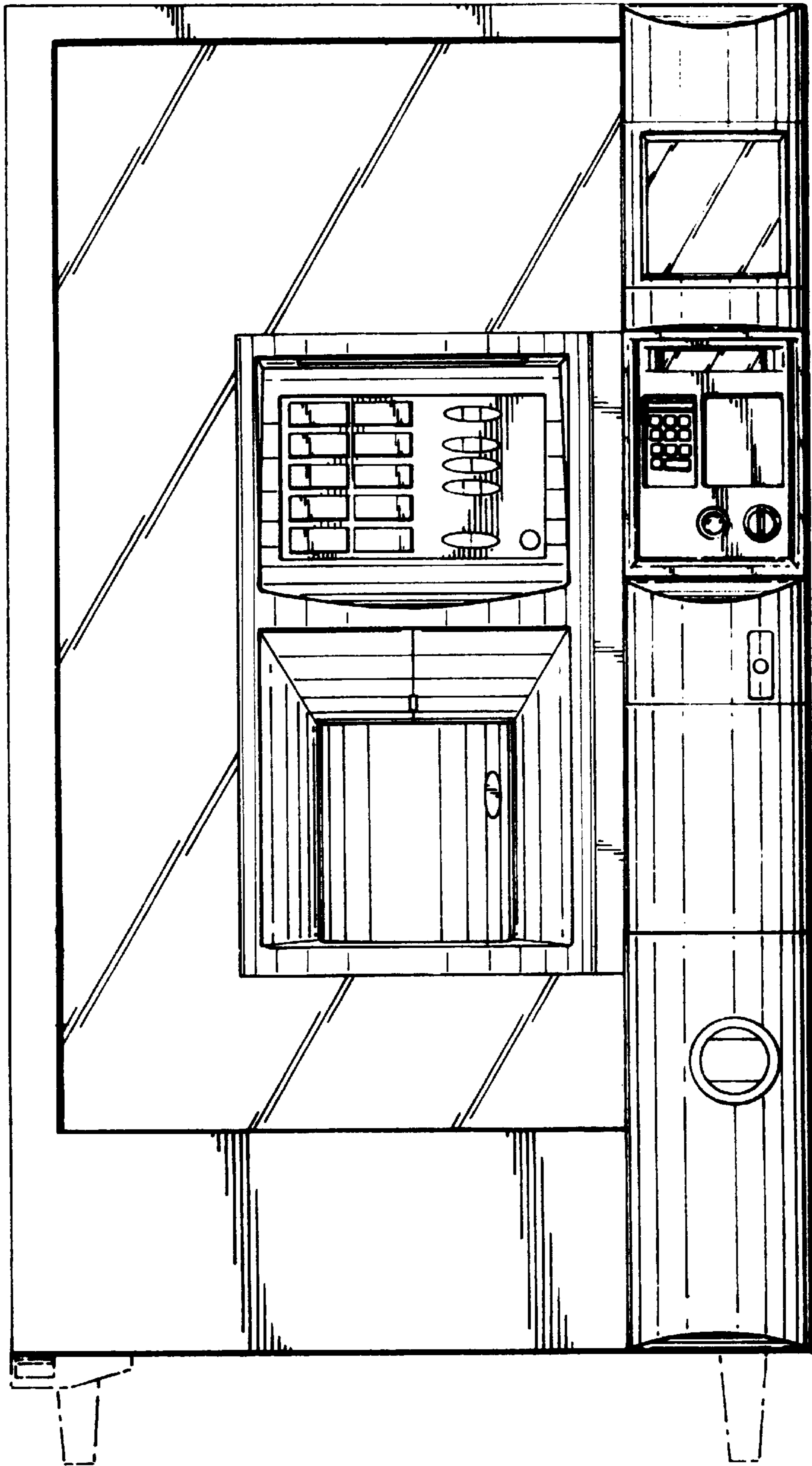


FIG. 10

