



US00D422963S

United States Patent [19]

Hakoda

[11] Patent Number: Des. 422,963

[45] Date of Patent: ** Apr. 18, 2000

[54] **COMBINED BATTERY CHARGER AND KEYBOARD**

[75] Inventor: **Katsuhisa Hakoda**, Tokyo, Japan

[73] Assignee: **Sony Corporation**, Tokyo, Japan

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

[21] Appl. No.: **29/097,858**

[22] Filed: **Dec. 16, 1998**

[30] **Foreign Application Priority Data**

Jun. 16, 1998 [JP] Japan 10-17012

[51] **LOC (6) Cl.** **13-02**

[52] **U.S. Cl.** **D13/107; D14/106; D14/115**

[58] **Field of Search** D14/100, 101, D14/106, 107, 113, 115; D18/1, 7; 235/145 A, 145 R; 341/22, 23; 345/104, 156, 168, 169, 173; 361/680-686; 364/708.1; 400/486, 489; D13/107

[56] **References Cited**

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- D. 388,772 1/1998 Cheng D14/106
- D. 389,146 1/1998 Tan D14/106

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Primary Examiner—Freda Nunn
Attorney, Agent, or Firm—Foley & Lardner

[57] **CLAIM**

The ornamental design for a combined battery charger and keyboard, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a combined battery charger and keyboard showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a right side elevational view thereof; and,

FIG. 7 is a rear elevational view thereof.

FIG. 8 is another perspective view thereof, wherein the keyboard portion is in the closed position.

FIG. 9 is a perspective view of a second embodiment of a combined battery charger and keyboard showing my new design;

FIG. 10 is a top plan view thereof;

FIG. 11 is a left side elevational view thereof;

FIG. 12 is a front elevational view thereof;

FIG. 13 is a bottom plan view thereof;

FIG. 14 is a right side elevational view thereof; and,

FIG. 15 is a rear elevational view thereof; and,

FIG. 16 is another perspective view thereof, wherein the keyboard portion is in the closed position.

1 Claim, 10 Drawing Sheets

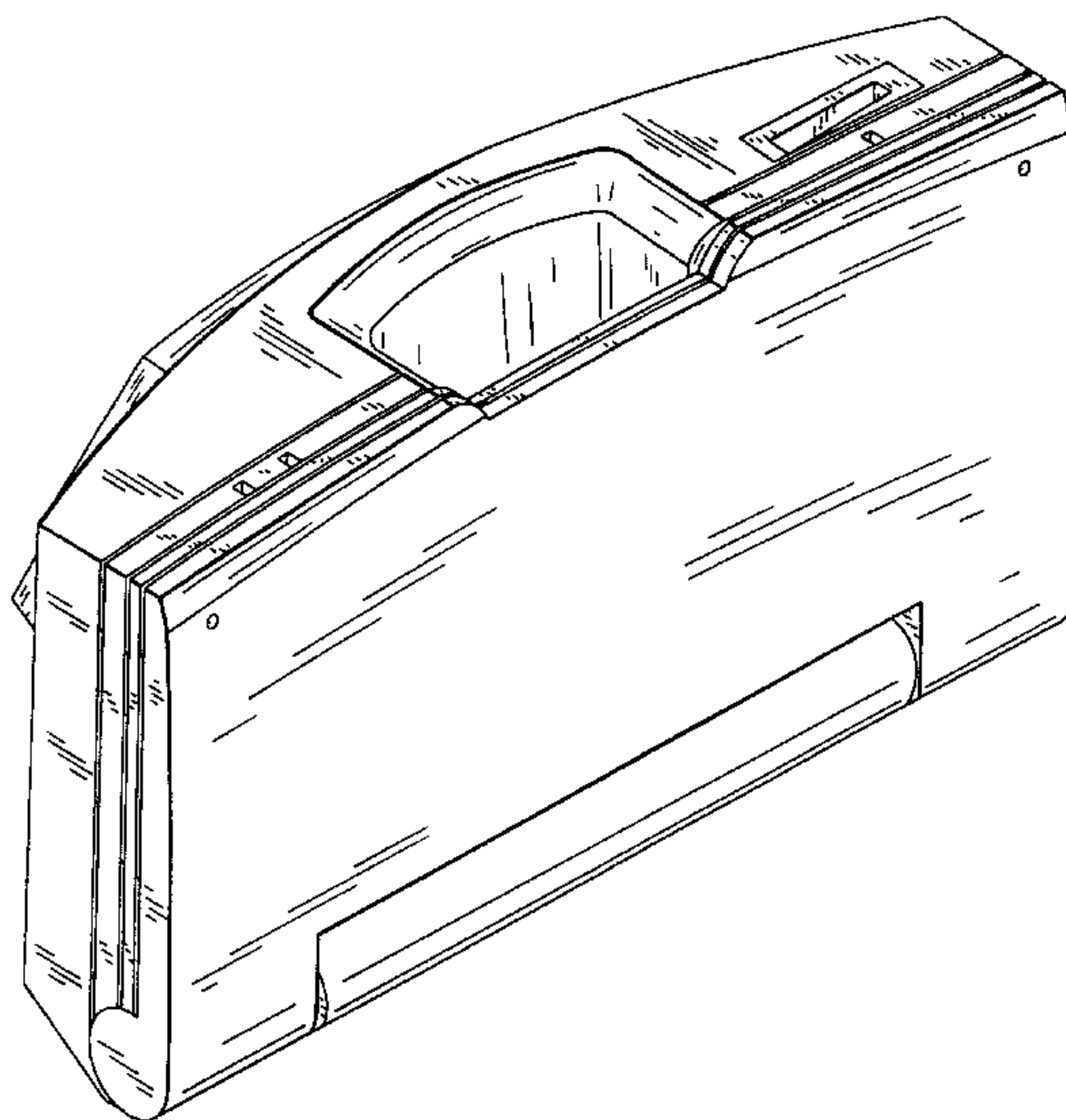
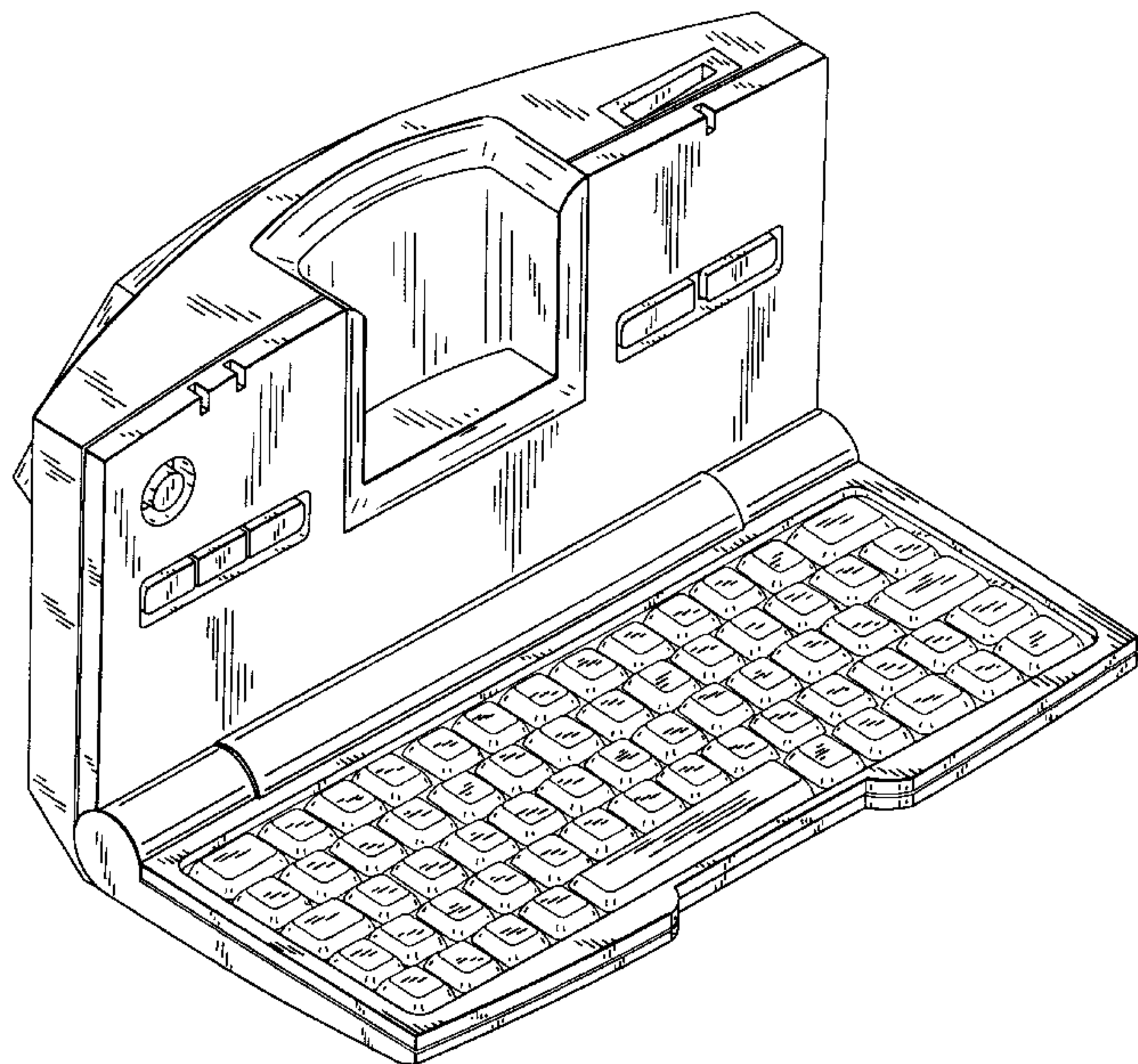


FIG. 1

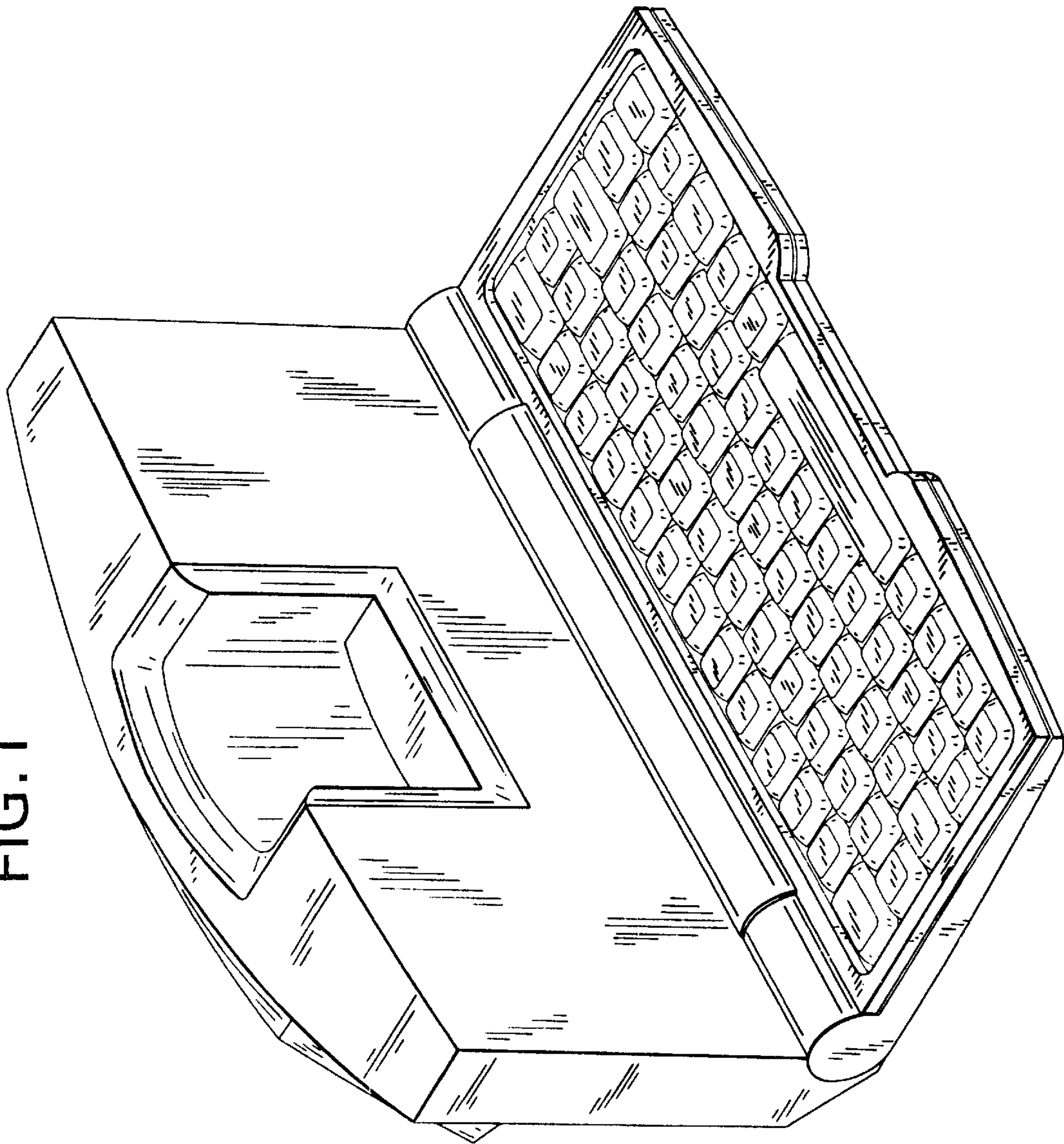


FIG. 5

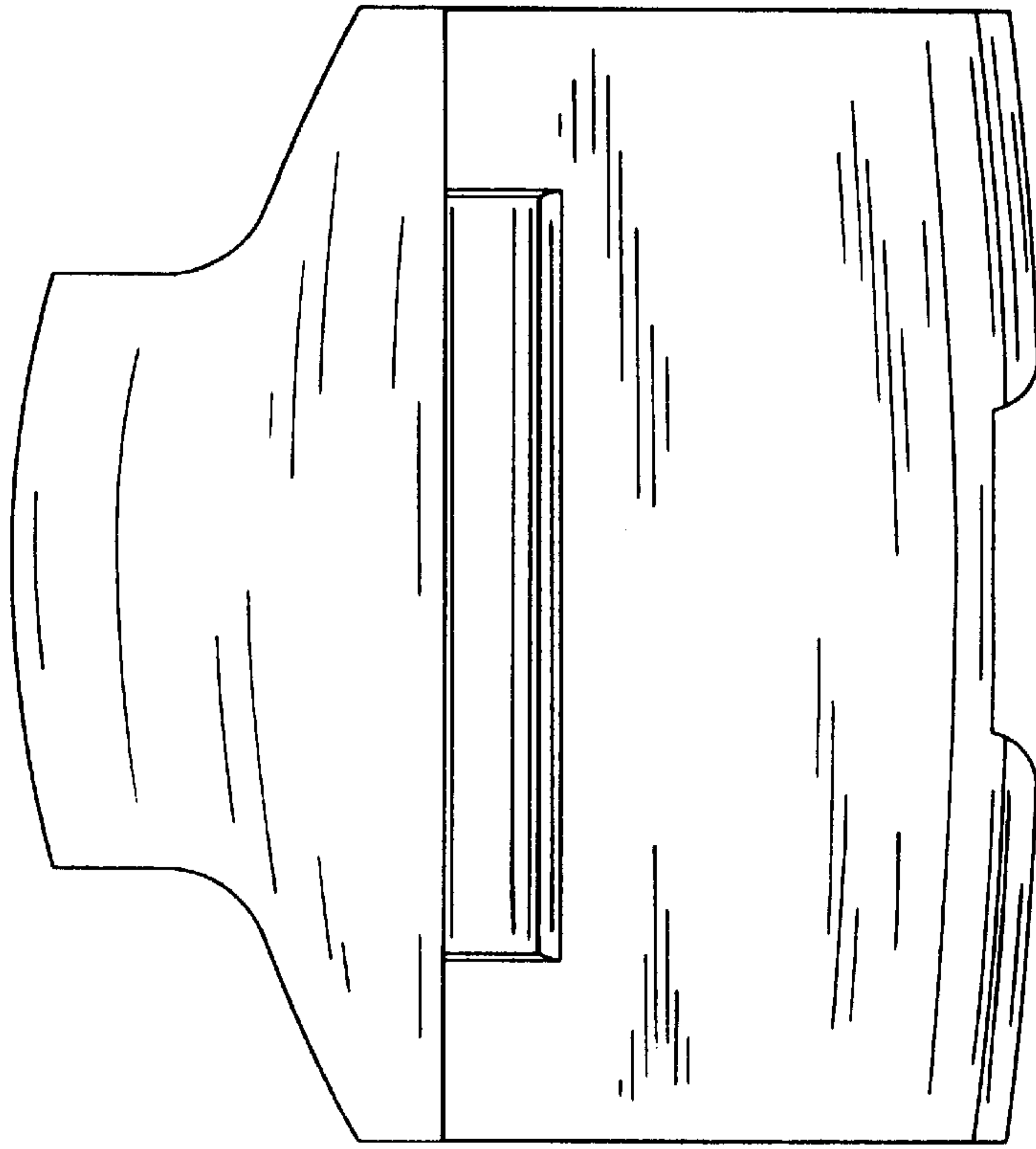


FIG. 2

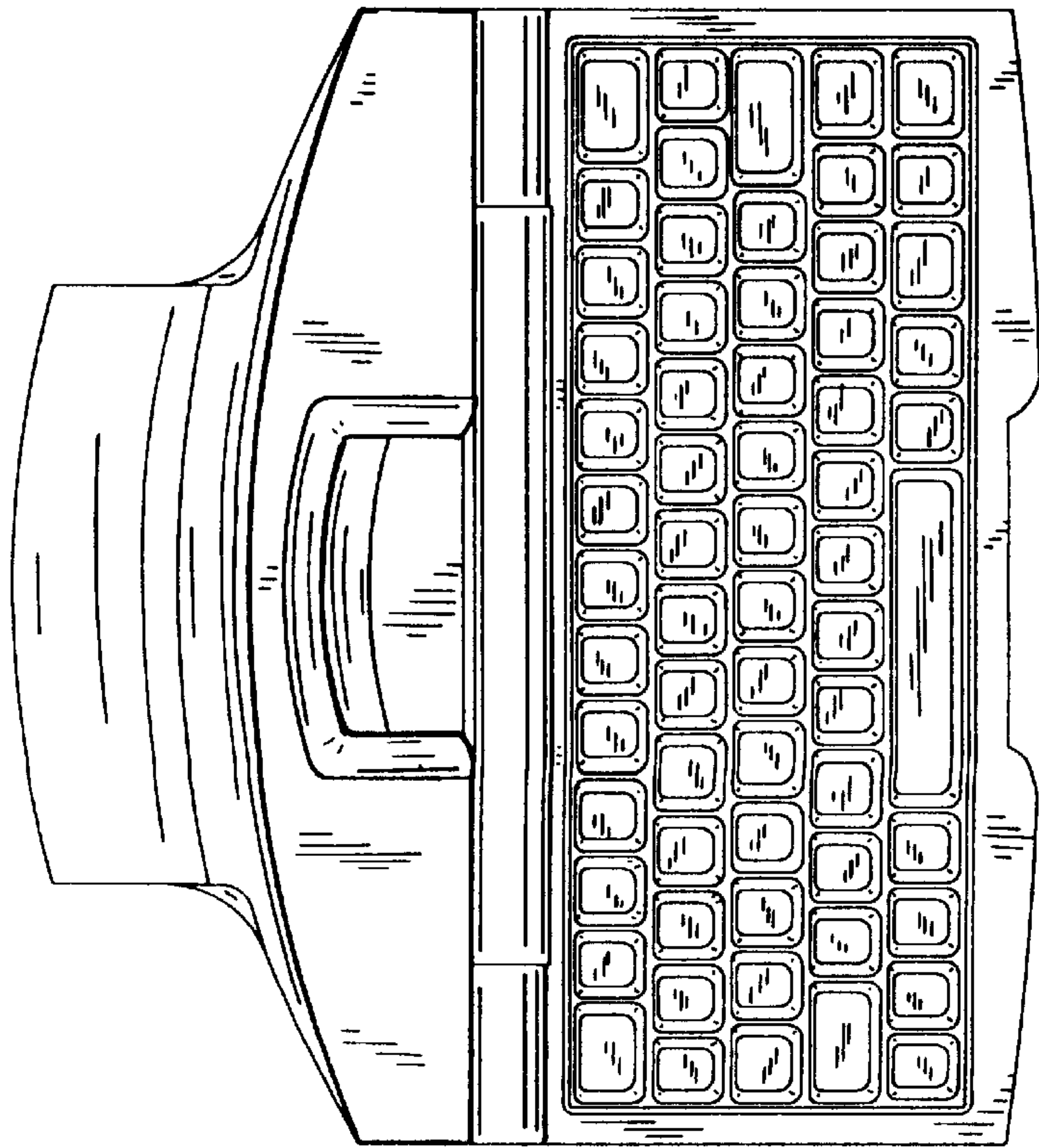


FIG. 6

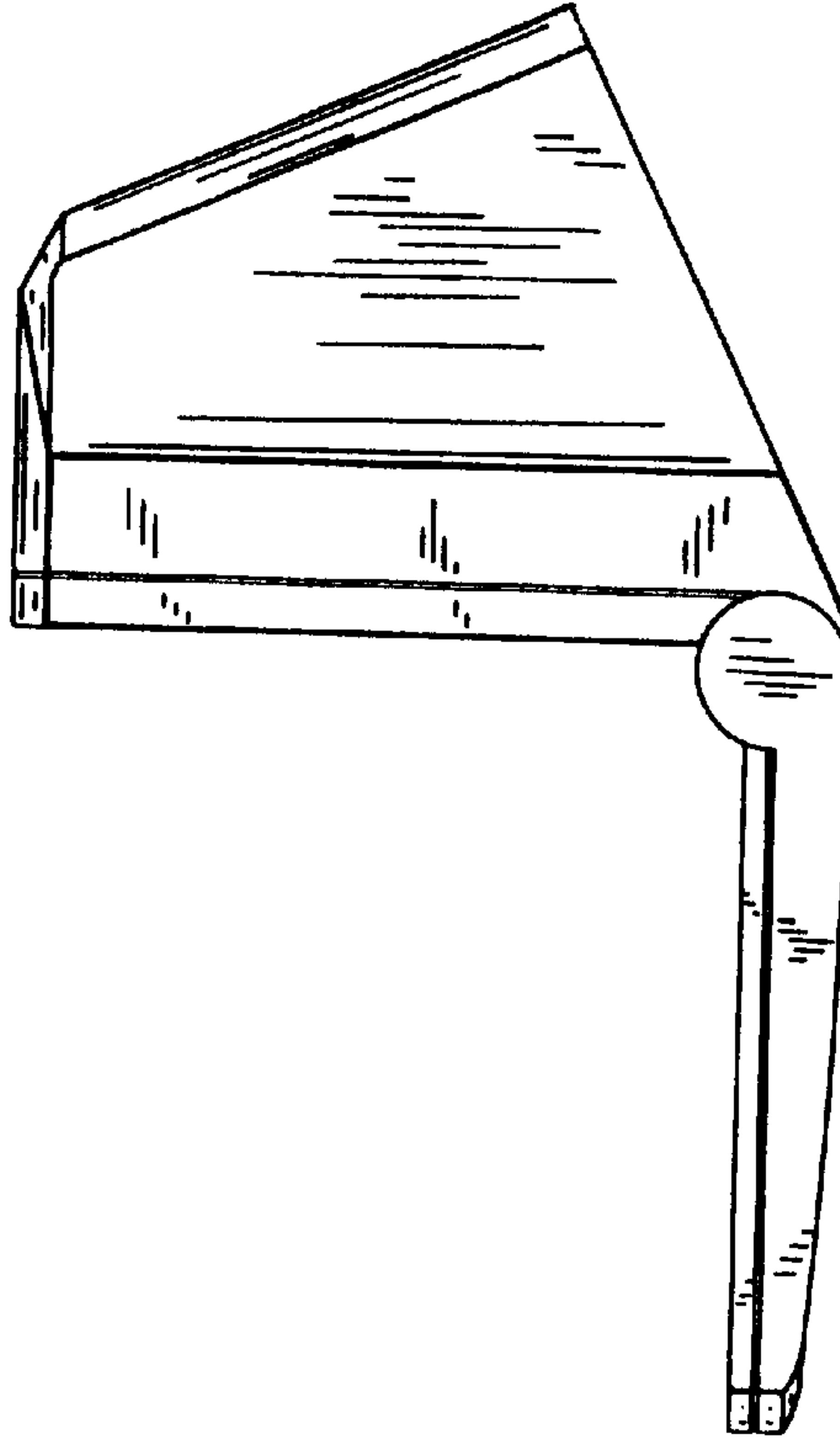


FIG. 3

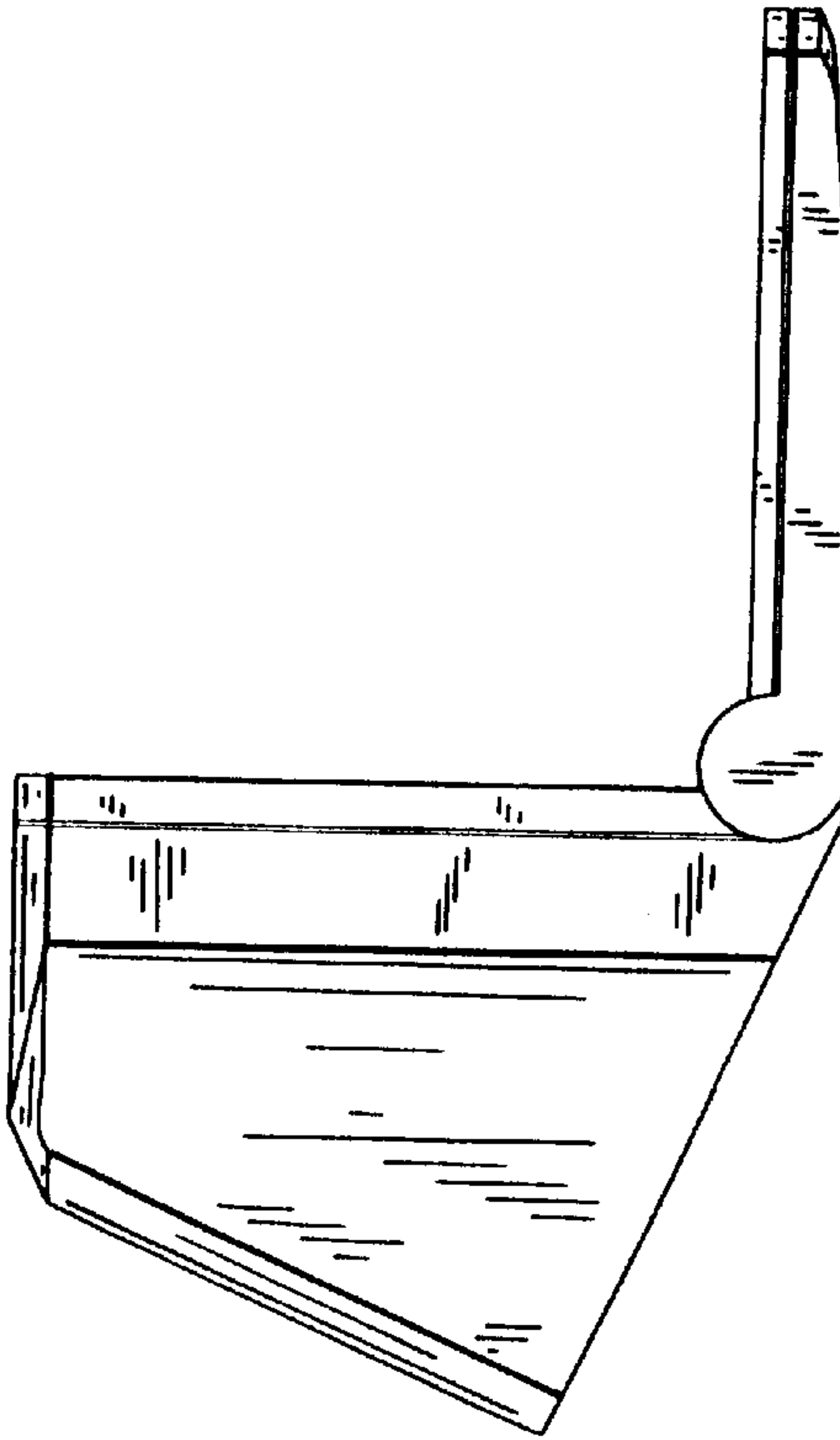


FIG. 7

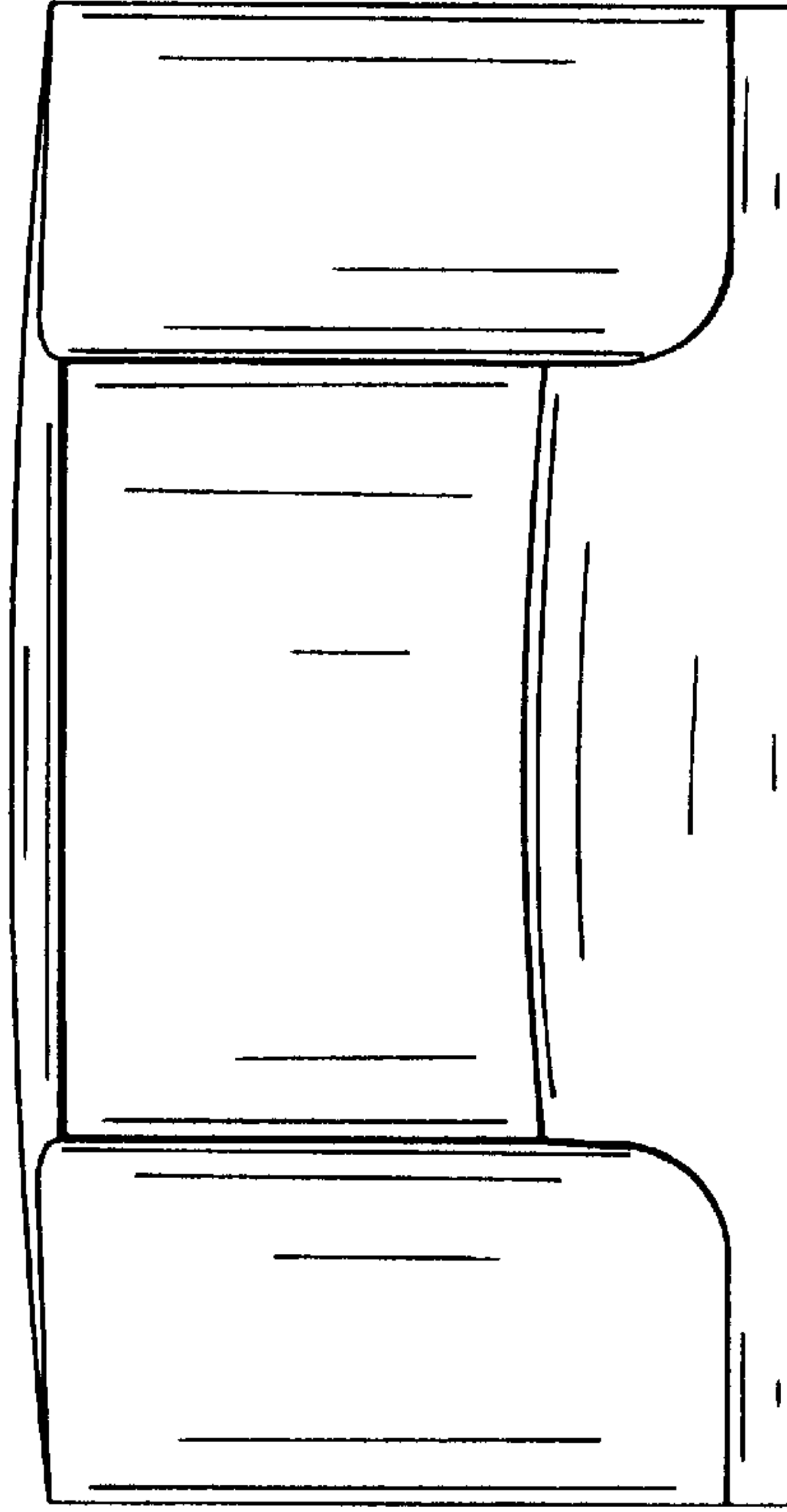


FIG. 4

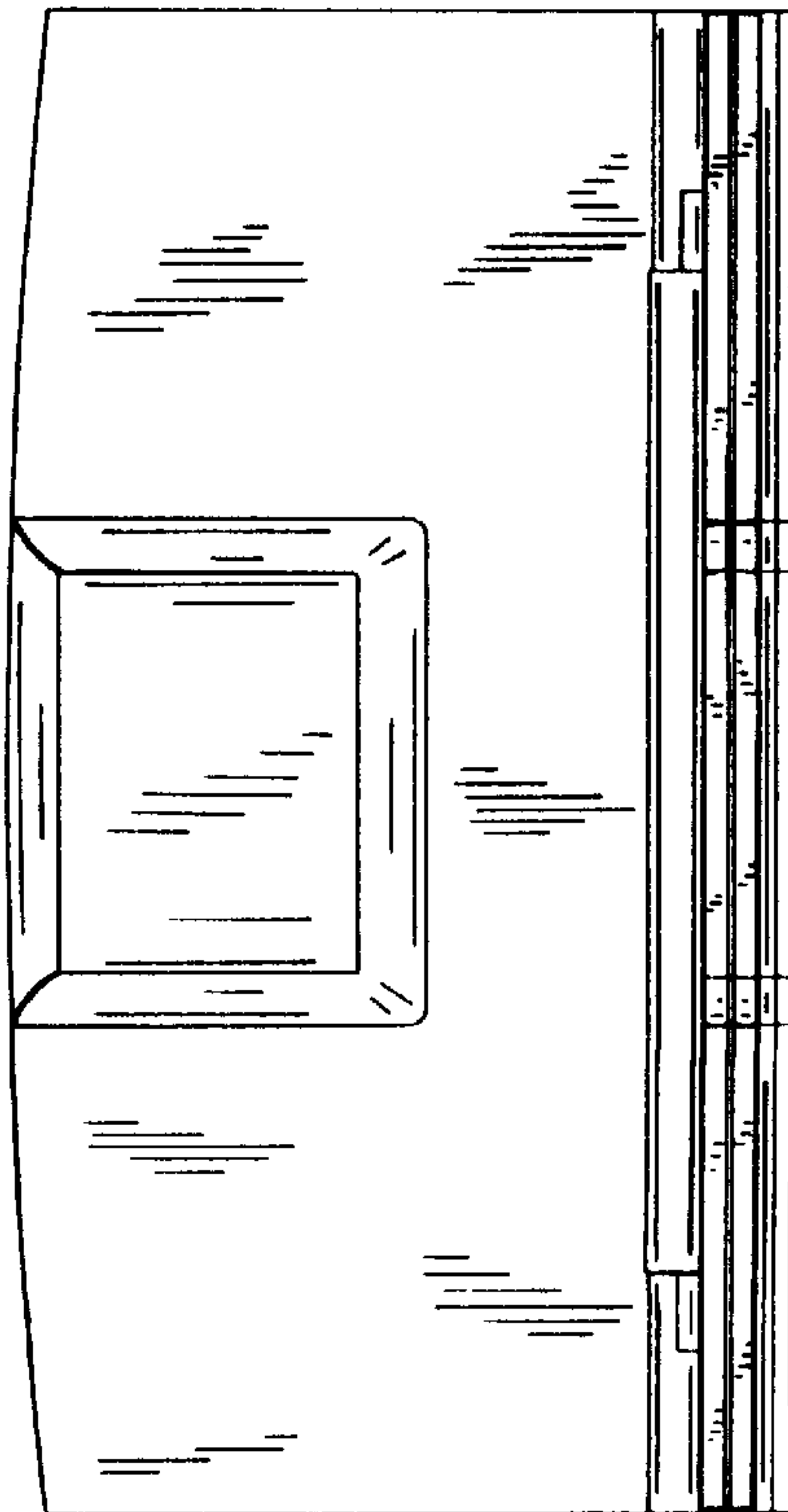


FIG. 8

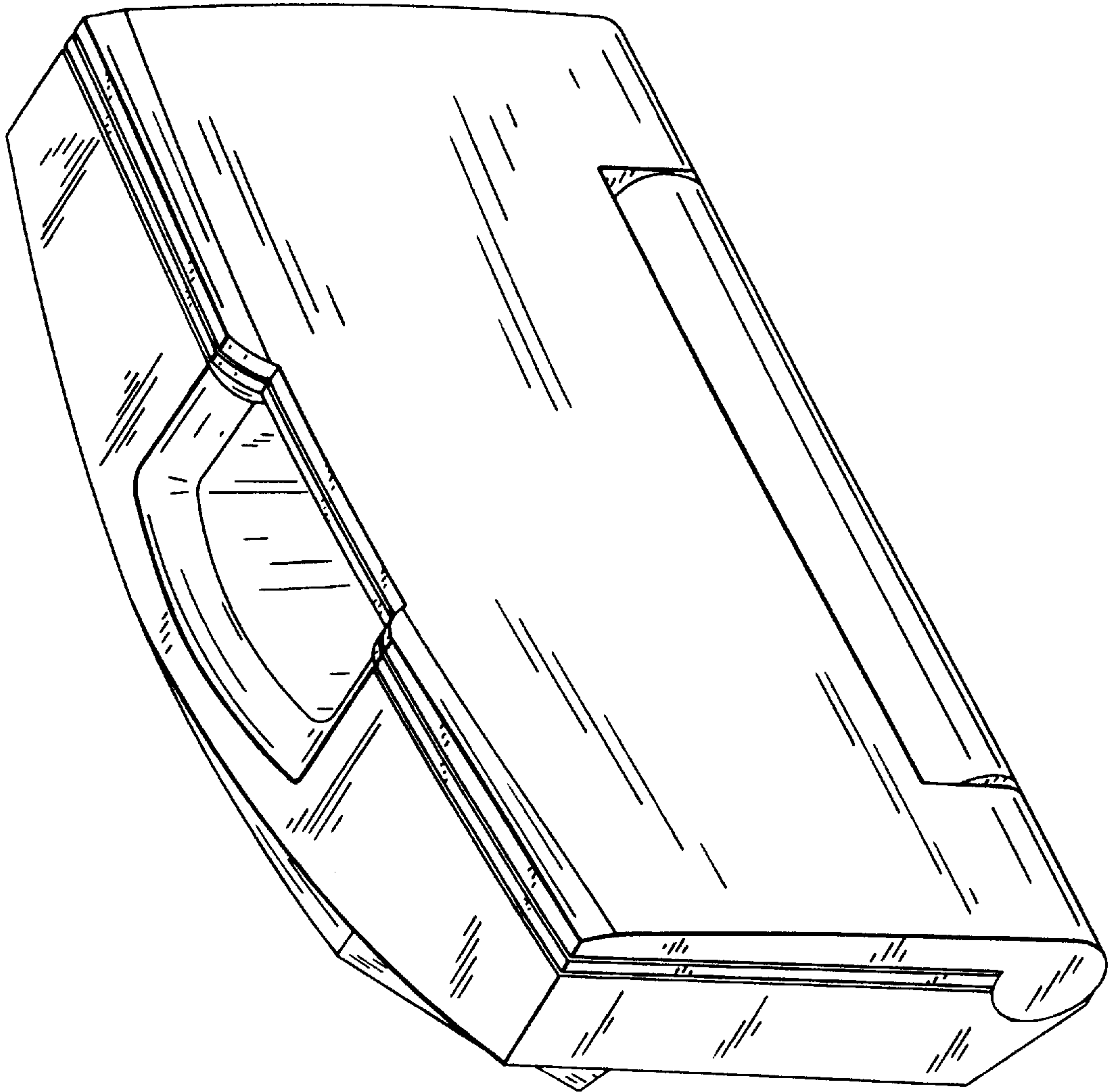


FIG. 9

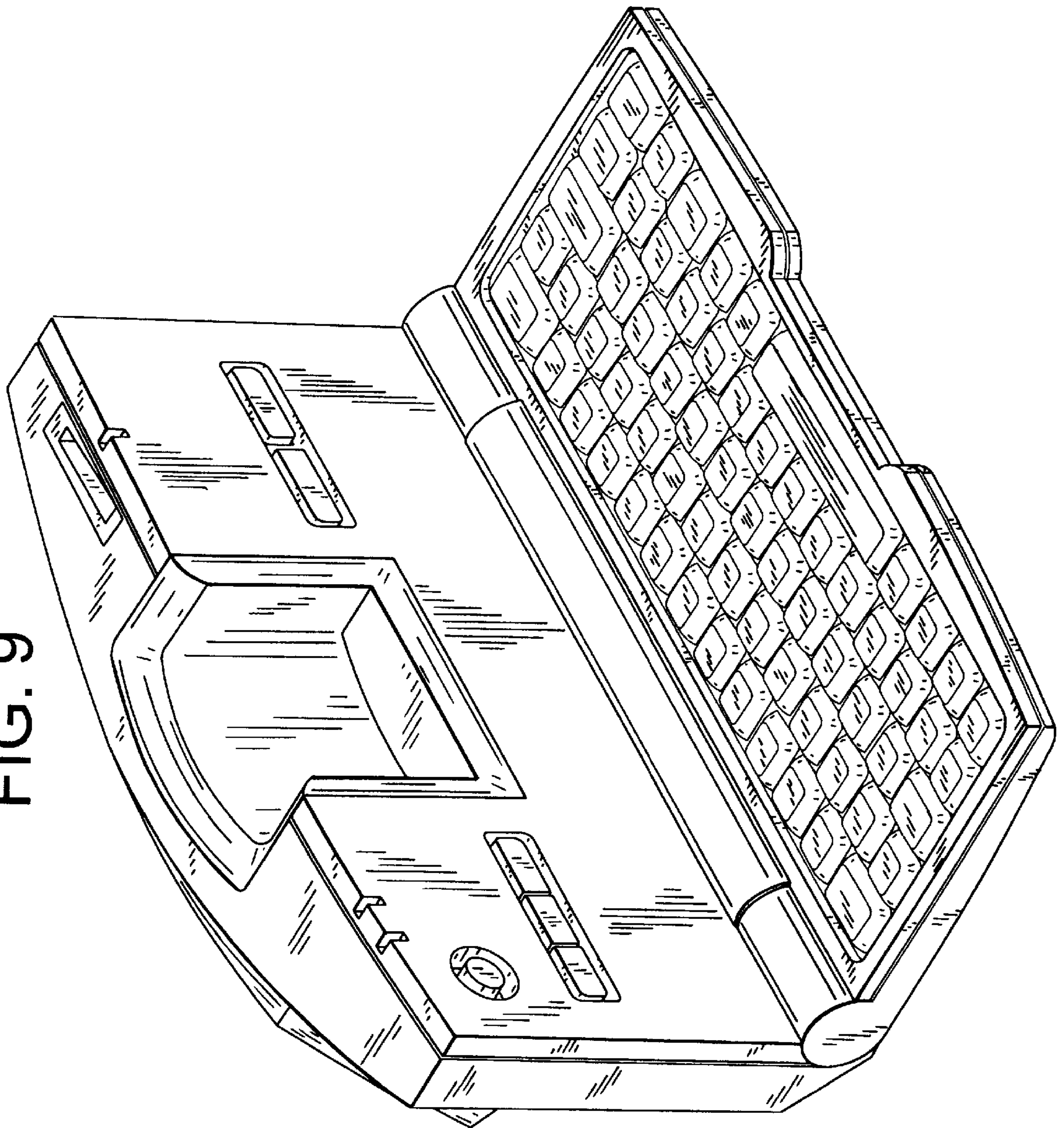


FIG. 13

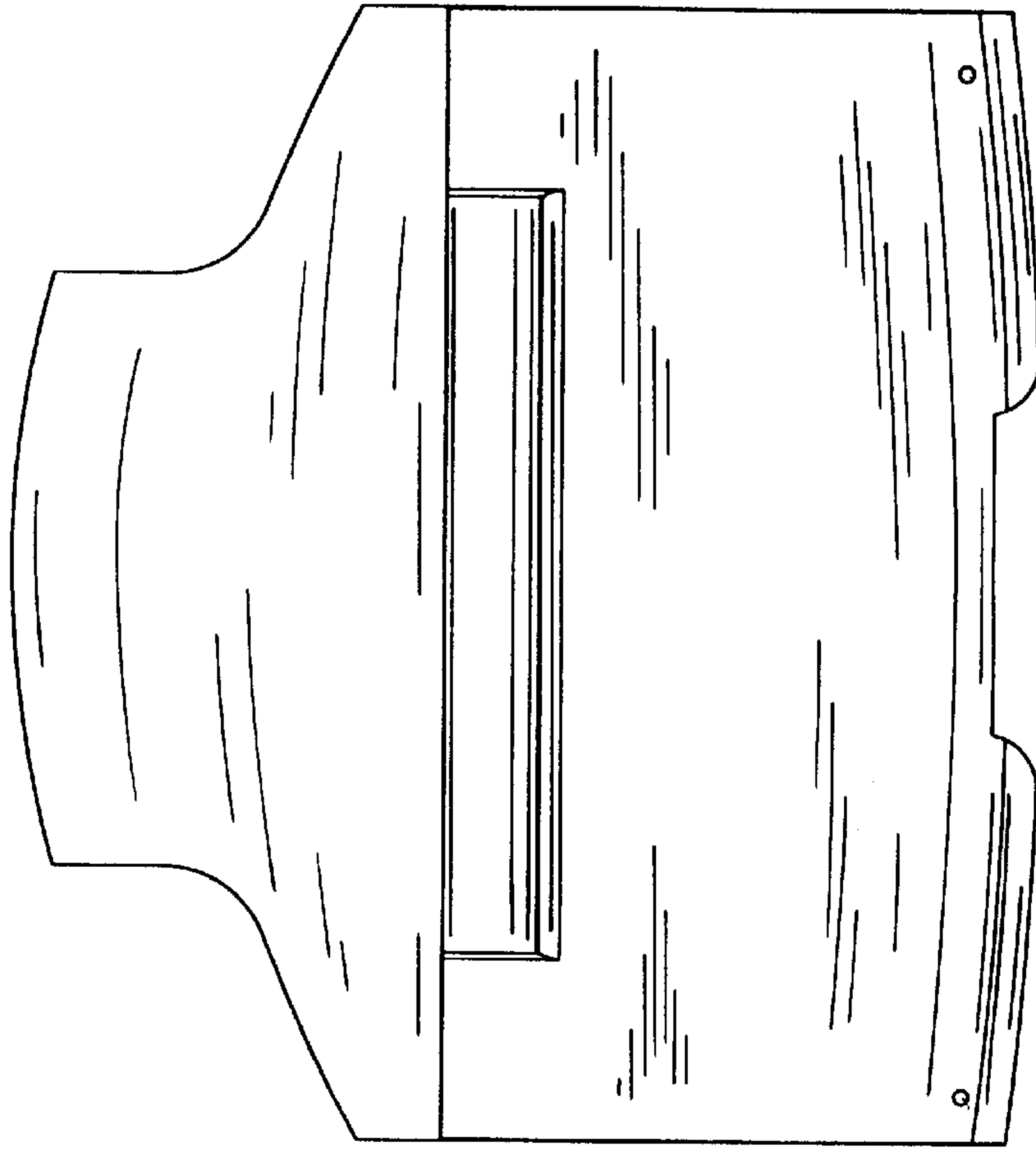


FIG. 10

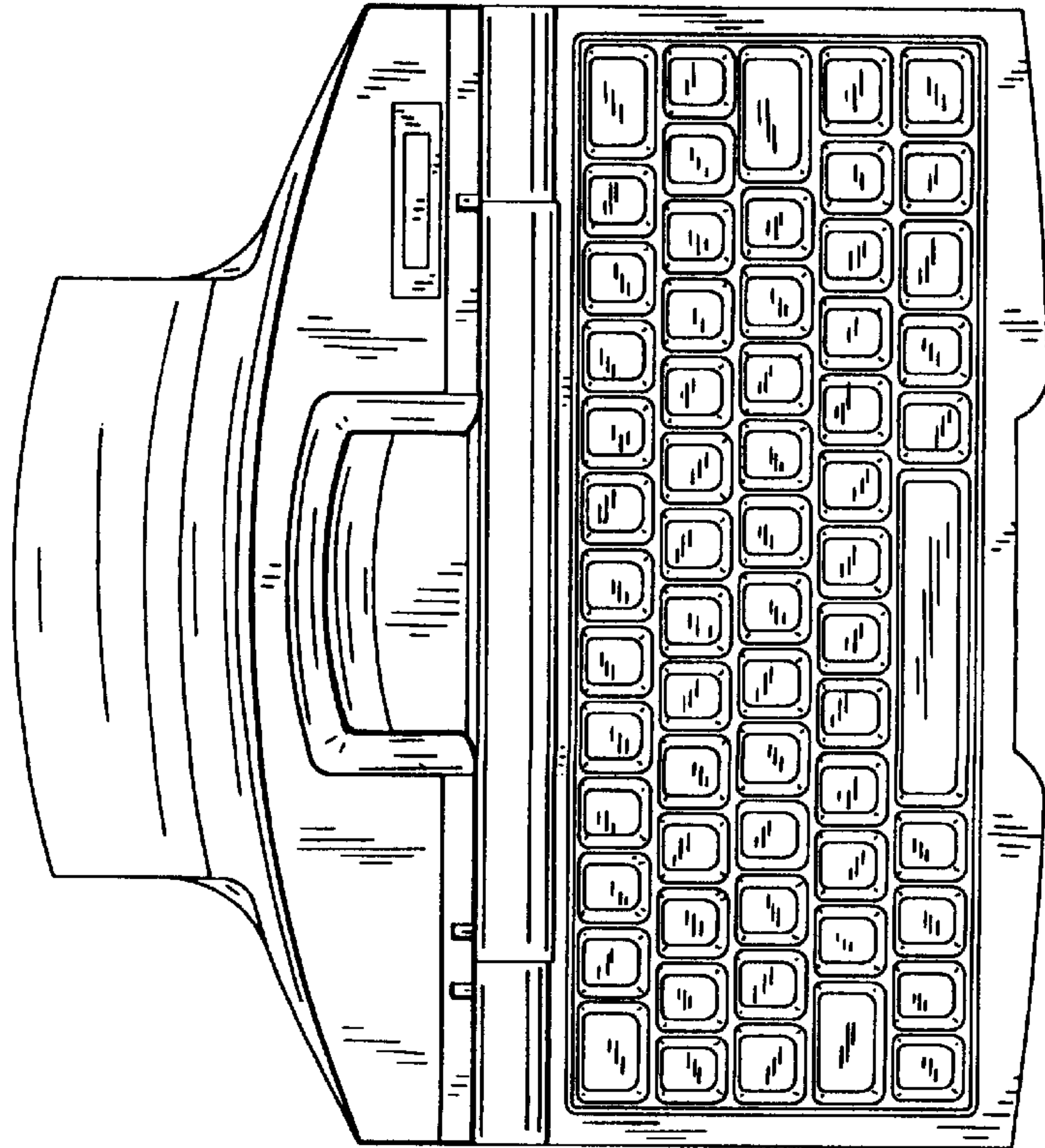


FIG. 14

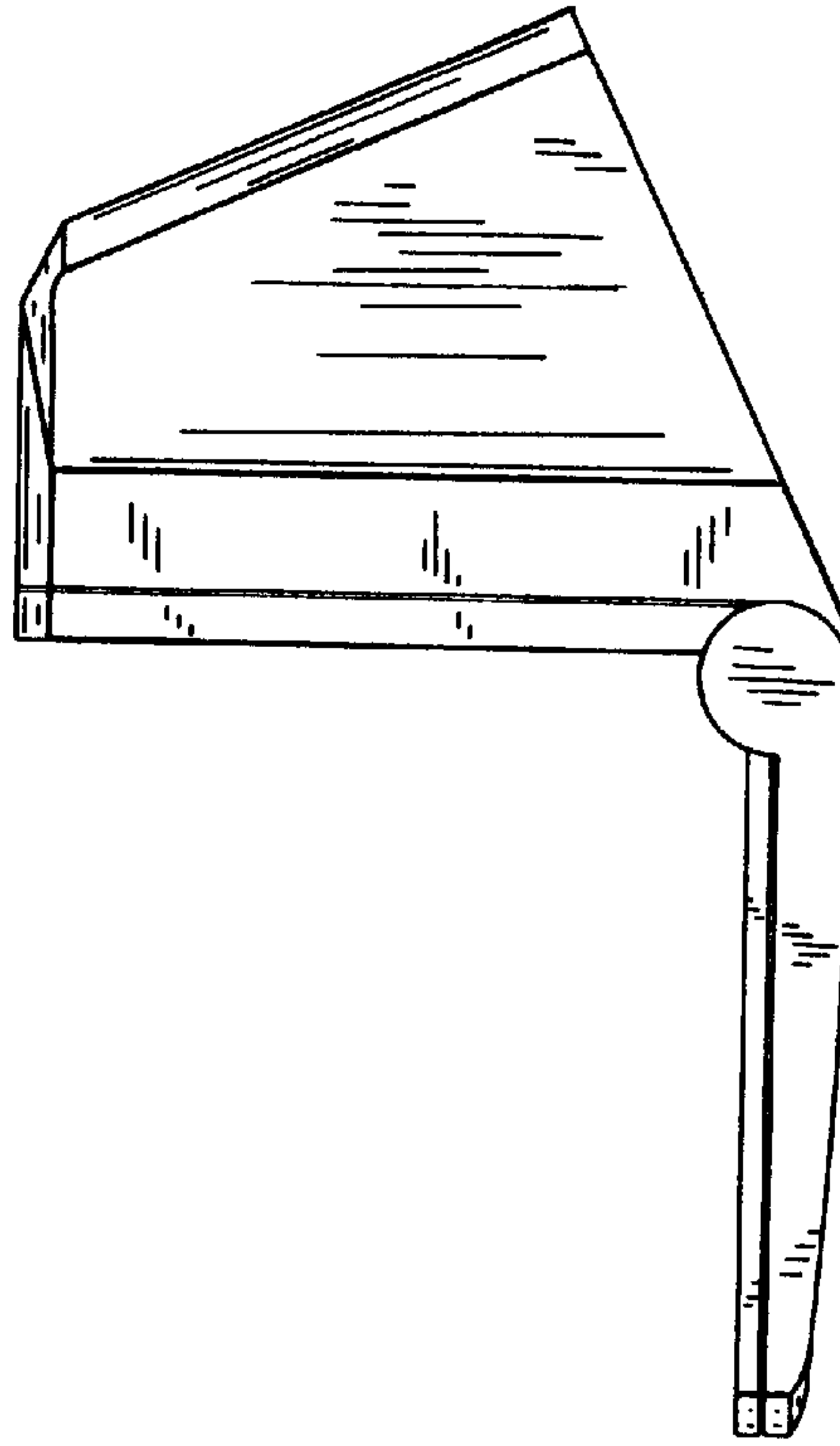


FIG. 11

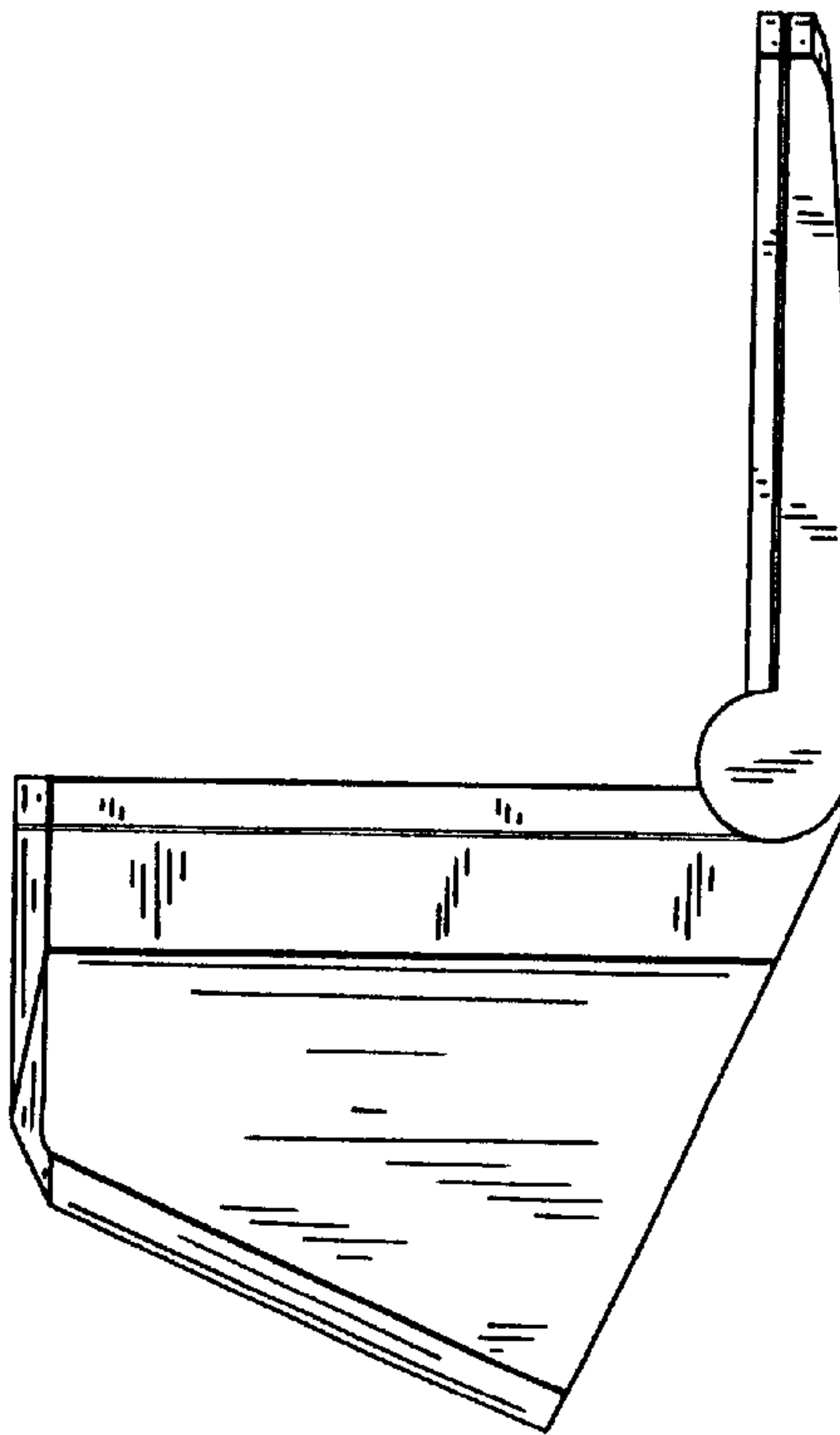


FIG. 15

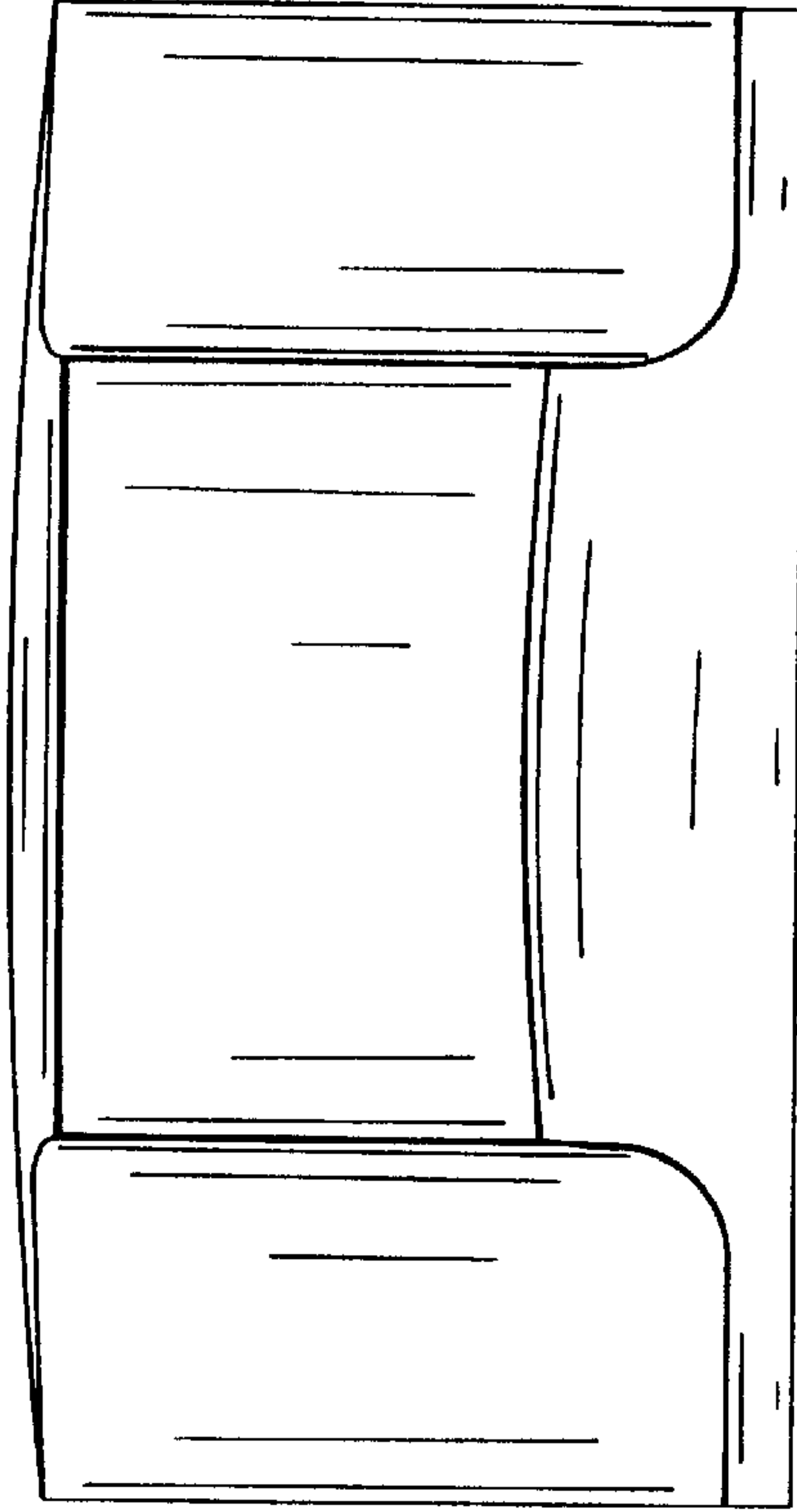


FIG. 12

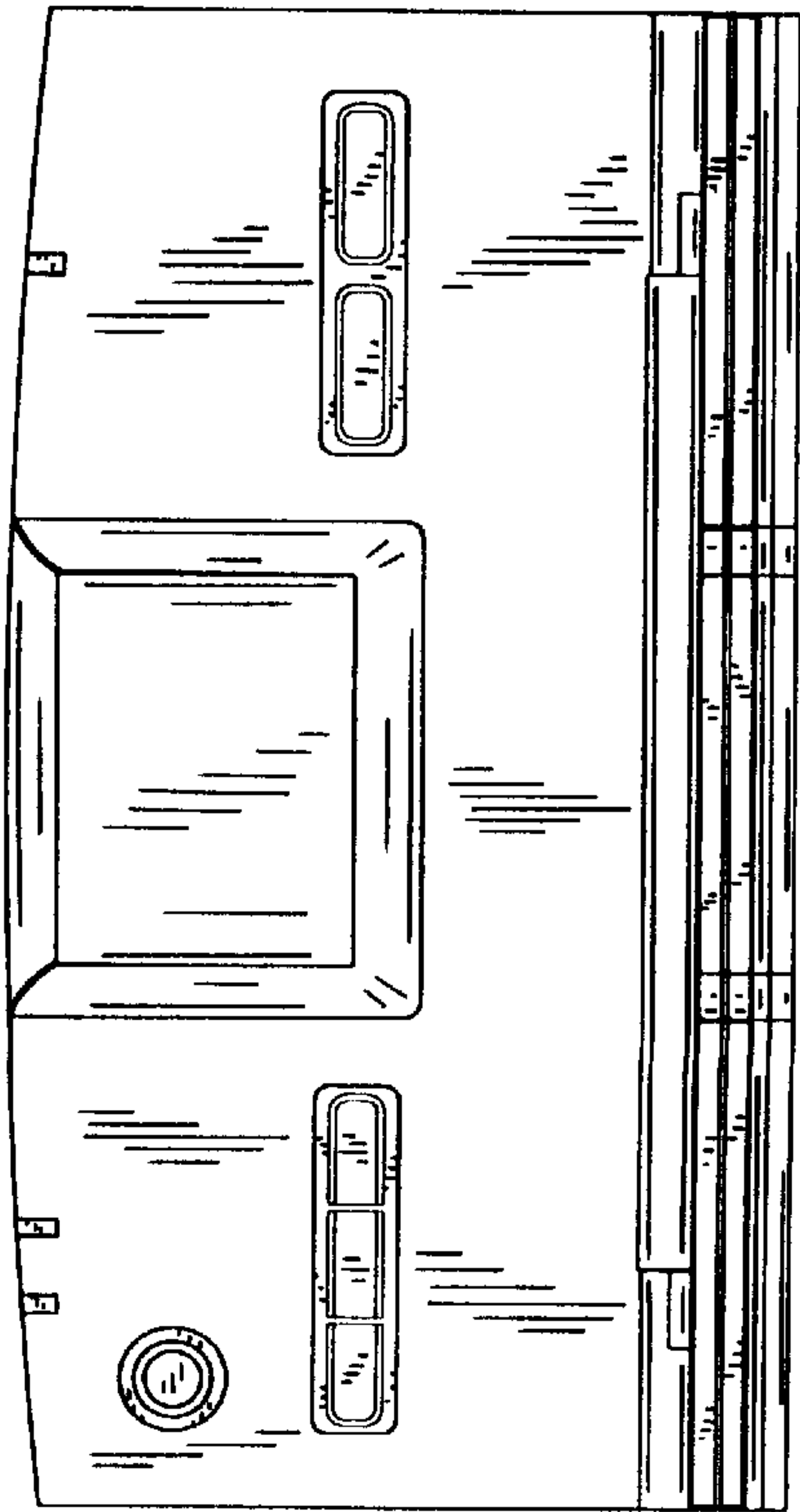


FIG. 16

