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(12) **United States Design Patent**
Ohlwine et al.

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(54) **PROGRAMMABLE CONTROLLER**

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(**) Term: **14 Years**

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(51) **LOC (8) Cl.** **13-03**

(52) **U.S. Cl.** **D13/162.1**

(58) **Field of Classification Search** D13/162,
D13/162.1; 361/679, 686, 728, 729; 439/259,
439/928

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,558,914 A * 12/1985 Prager et al. 439/259
D302,972 S * 8/1989 Boucher D13/162.1

D307,740 S * 5/1990 Shibayama et al. D13/162.1
D325,900 S * 5/1992 Shimizu et al. D13/162.1
6,008,985 A * 12/1999 Lake et al. 361/686
6,172,875 B1 * 1/2001 Suzuki et al. 361/729

* cited by examiner

Primary Examiner—Selina Sikder

(57) **CLAIM**

The ornamental design for a programmable controller, as shown and described.

DESCRIPTION

The present design is embodied in a programmable controller for use in controlling a building environment.

FIG. 1 is a front perspective view of the programmable controller;

FIG. 2 is a right side elevational view of the programmable controller;

FIG. 3 is a front elevational view of the programmable controller;

FIG. 4 is a rear elevational view of the programmable controller;

FIG. 5 is a top plan view of the programmable controller;

FIG. 6 is a bottom plan view of the programmable controller; and,

FIG. 7 is a left side elevational view of the programmable controller.

1 Claim, 3 Drawing Sheets

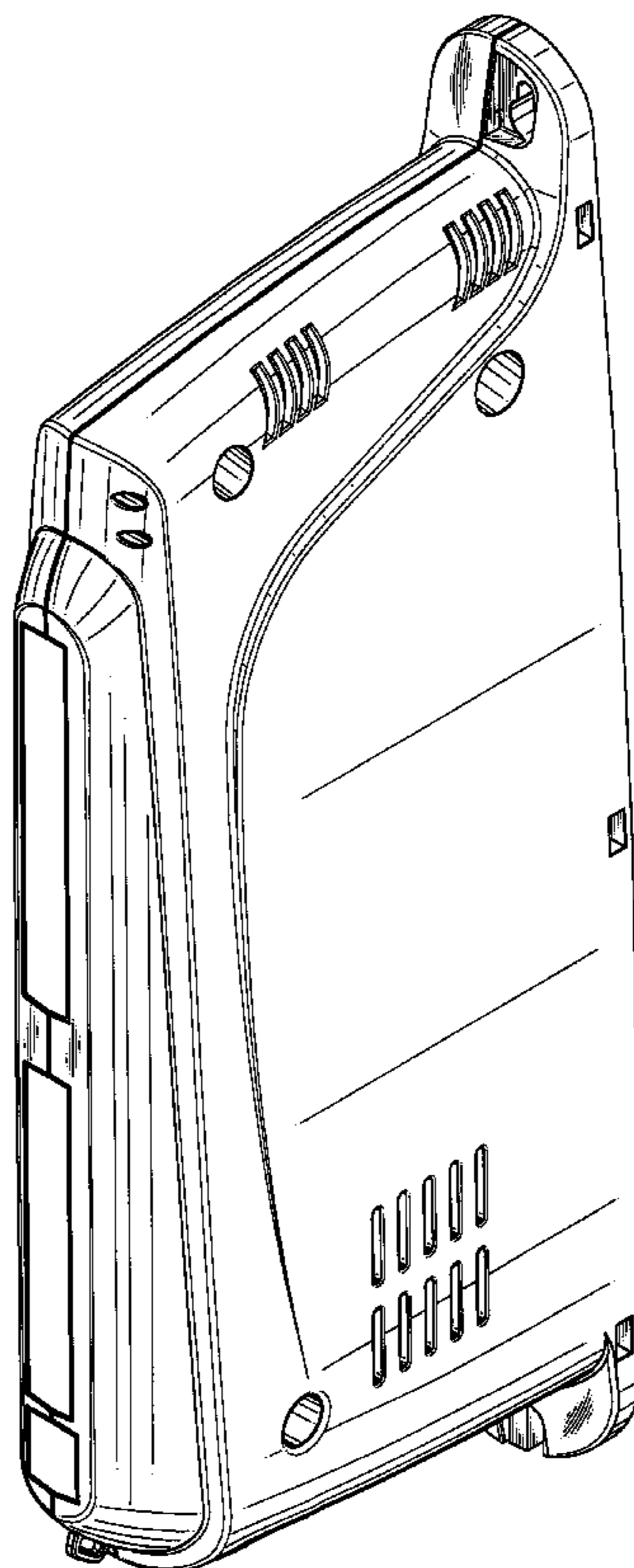
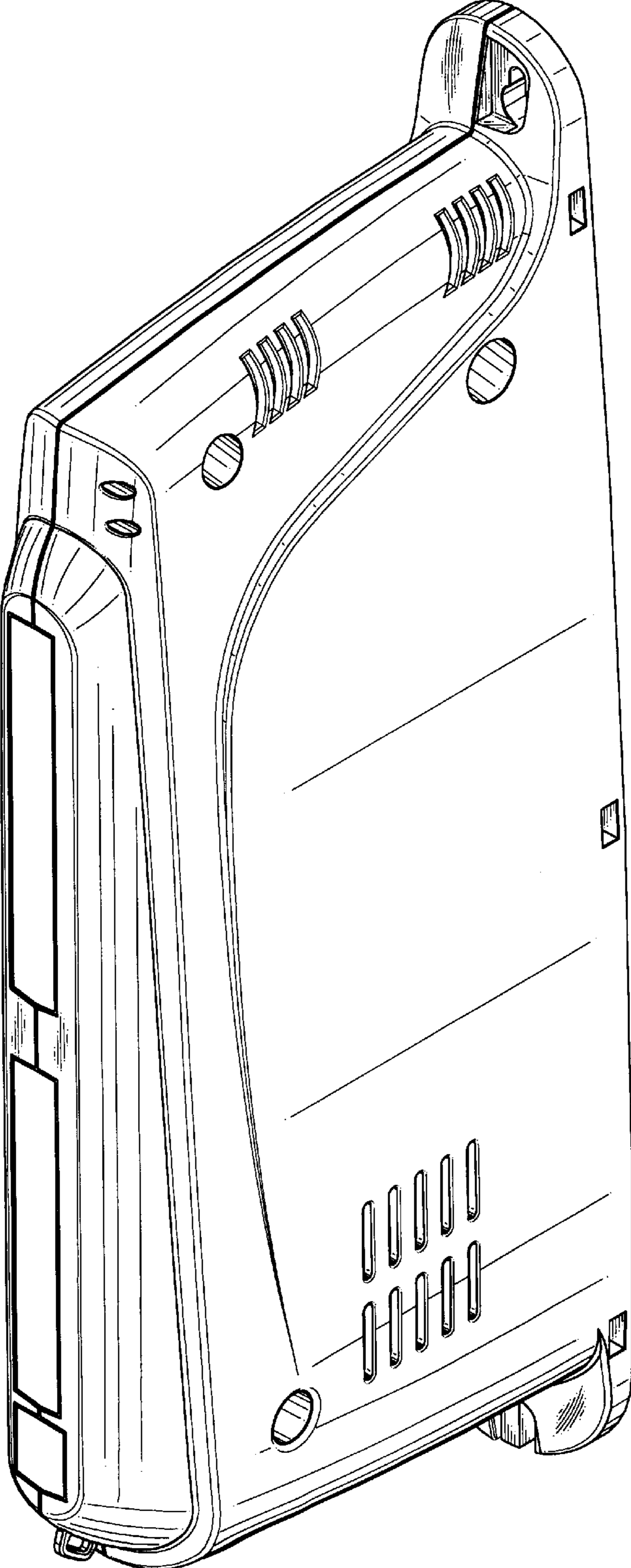


FIG. 1



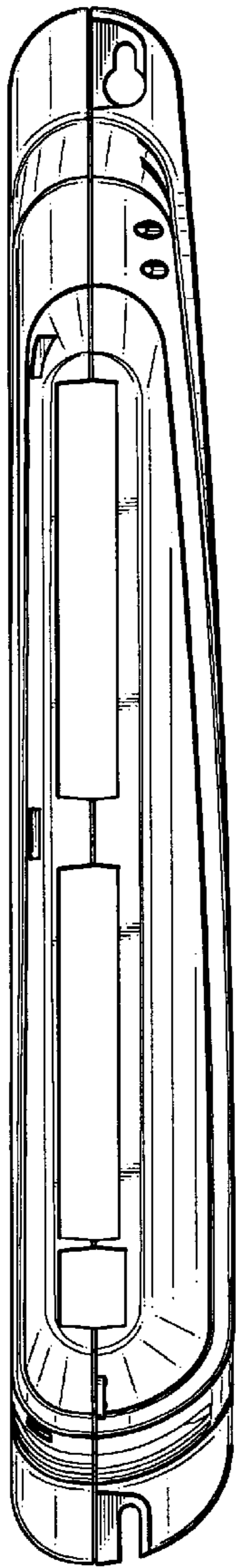


FIG.3

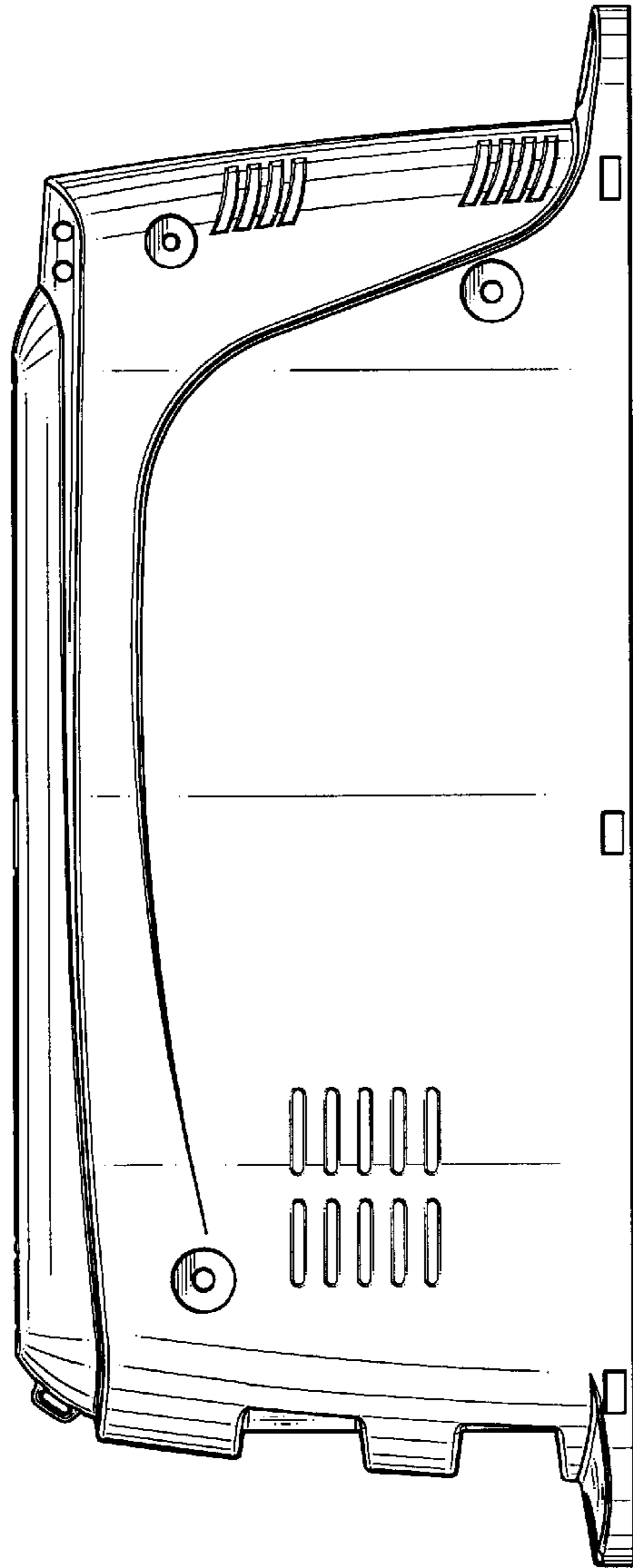


FIG.2

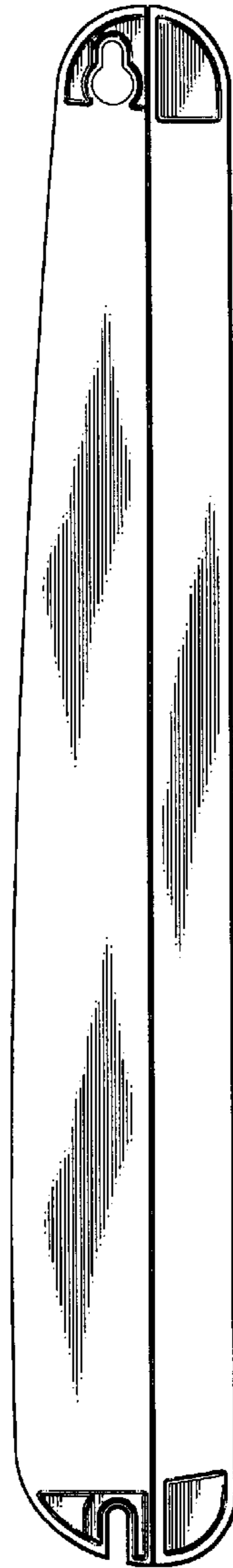


FIG.4

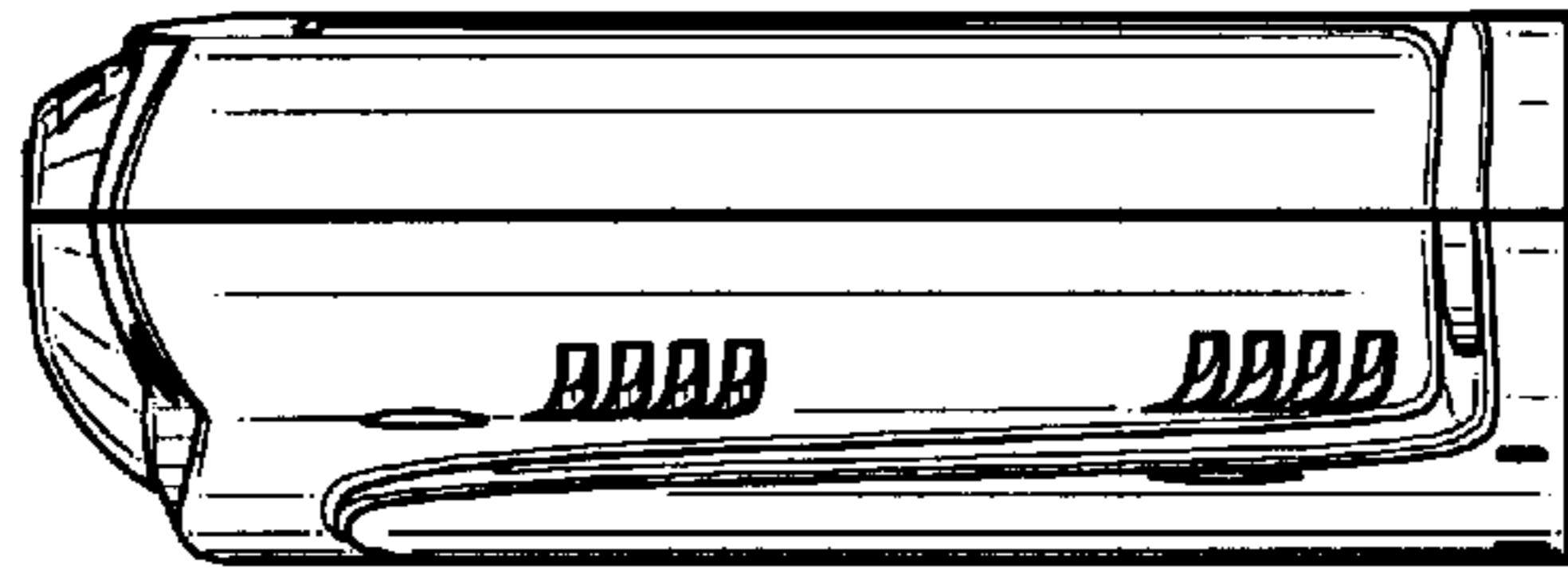


FIG. 5

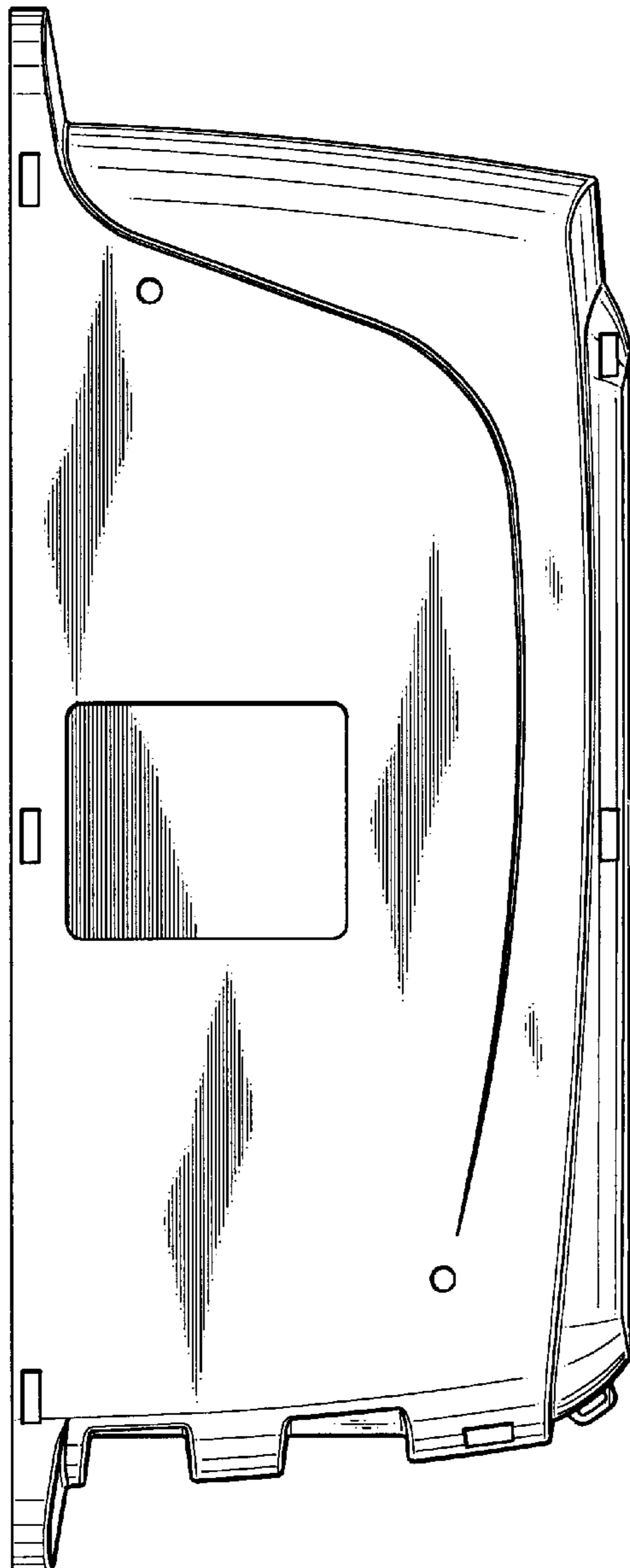


FIG. 7

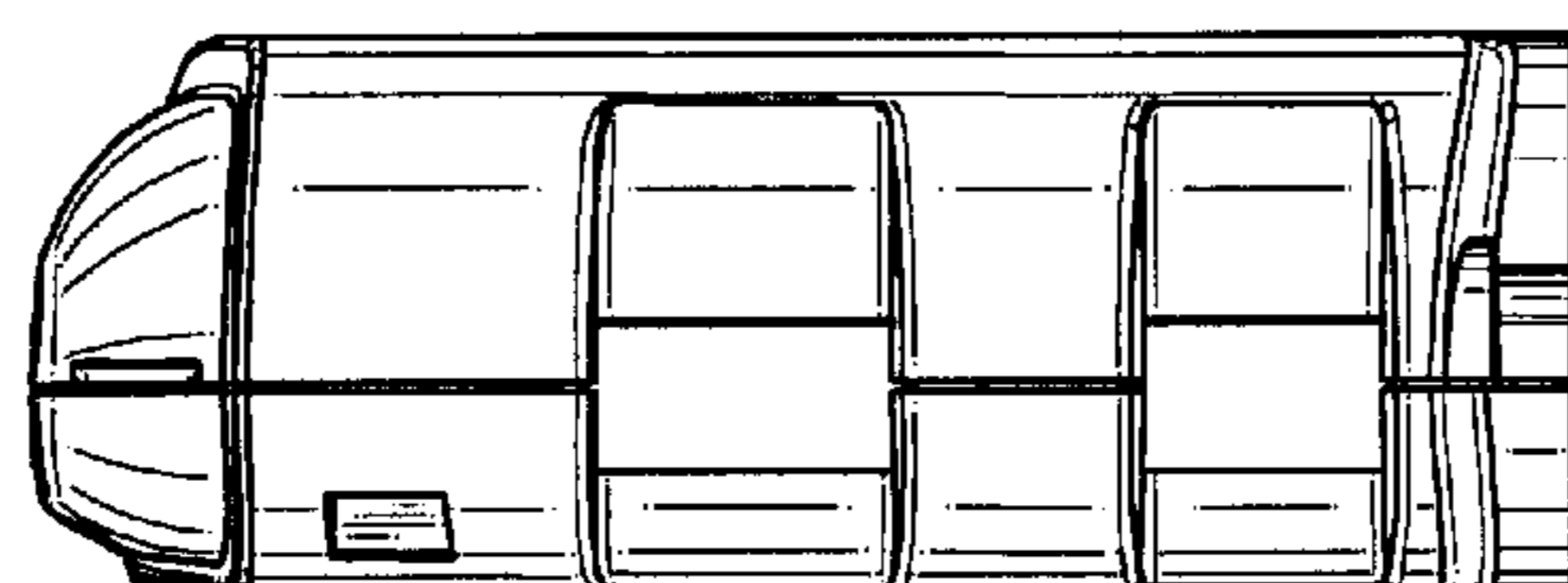


FIG. 6