



US00D326169S

United States Patent [19]

Stützer et al.

[11] **Patent Number:** Des. 326,169[45] **Date of Patent:** ** May 12, 1992[54] **VACUUM CLEANER**[75] **Inventors:** Franz A. Stützer, Offenbach am Main; Eduard Rohner, Hammelburg, both of Fed. Rep. of Germany[73] **Assignee:** Rowenta-Werke GmbH, Fed. Rep. of Germany[**] **Term:** 14 Years[21] **Appl. No.:** 614,735[22] **Filed:** Nov. 15, 1990[30] **Foreign Application Priority Data**

May 18, 1990 [DE] Fed. Rep. of Germany 9003459

[52] **U.S. Cl.** D32/18[58] **Field of Search** D32/17, 18; 15/344, 15/329[56] **References Cited****U.S. PATENT DOCUMENTS**

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D. 304,104 10/1989 Busalt et al. D32/18*Primary Examiner*—A. Hugo Word*Assistant Examiner*—Ruth McInroy*Attorney, Agent, or Firm*—Toren, McGeedy & Associates[57] **CLAIM**

The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a vacuum cleaner showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a right side elevational view thereof;

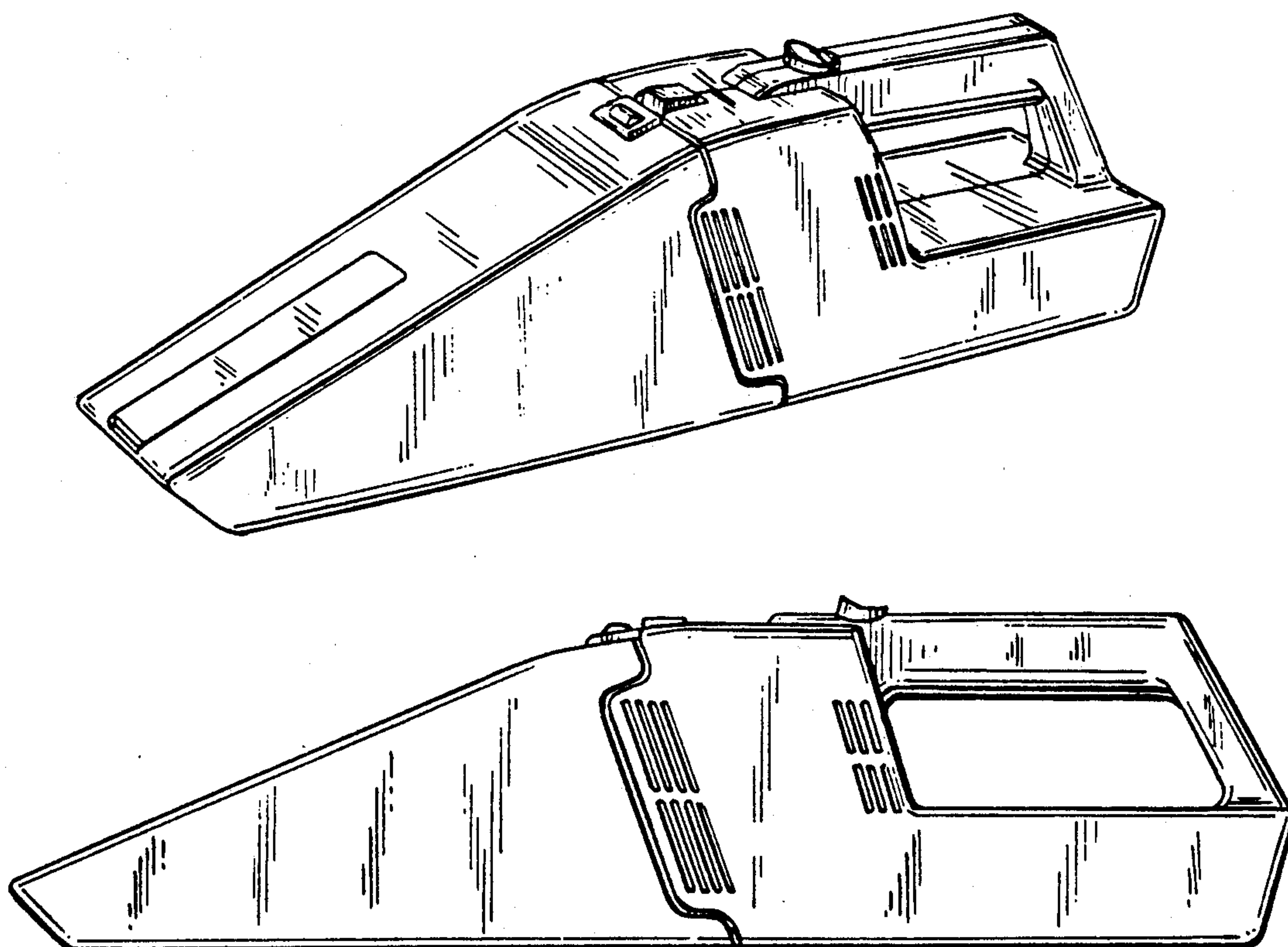
FIG. 4 is a left side elevational view thereof;

FIG. 5 is a front elevational view thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.



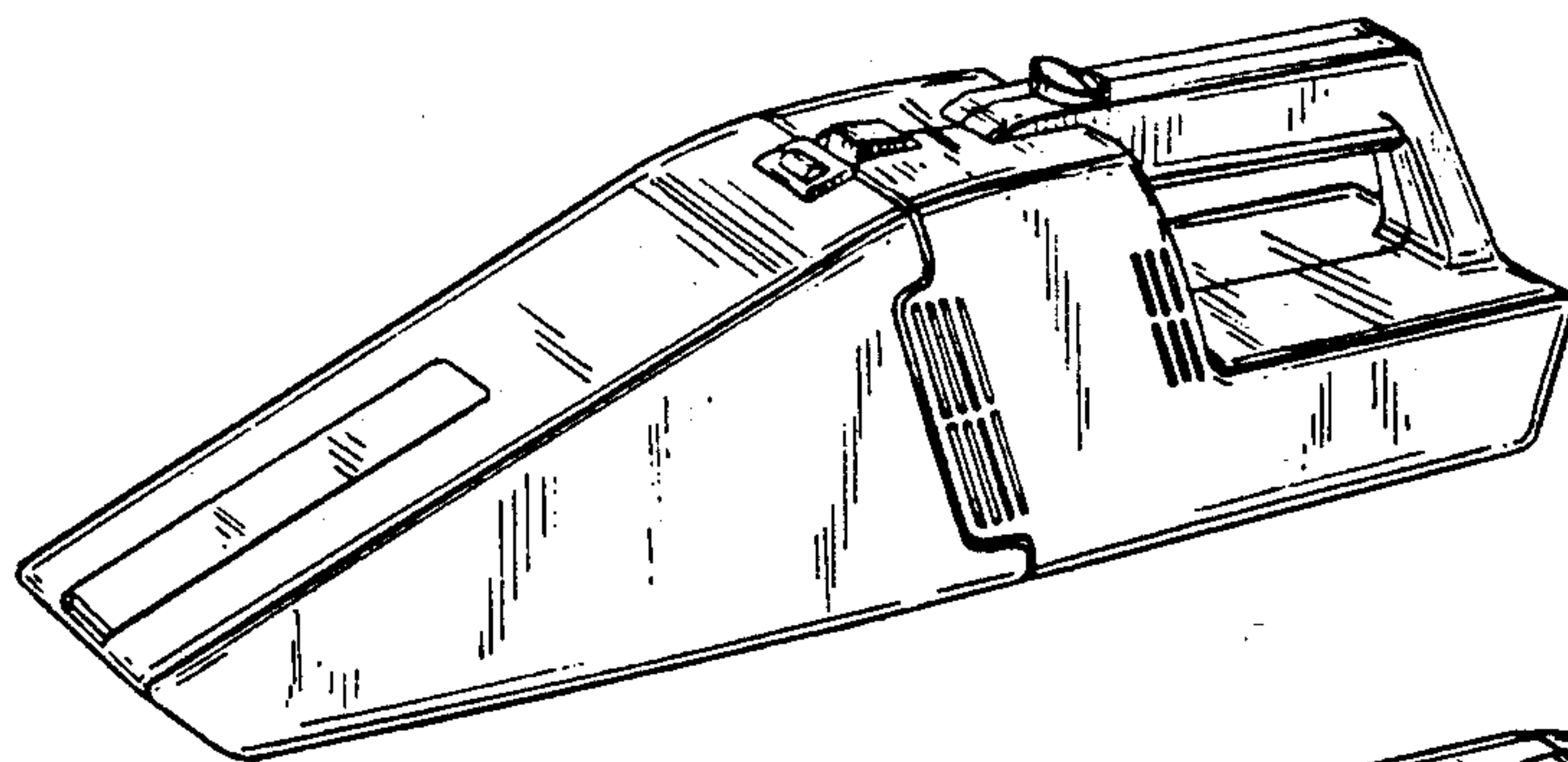


FIG.1

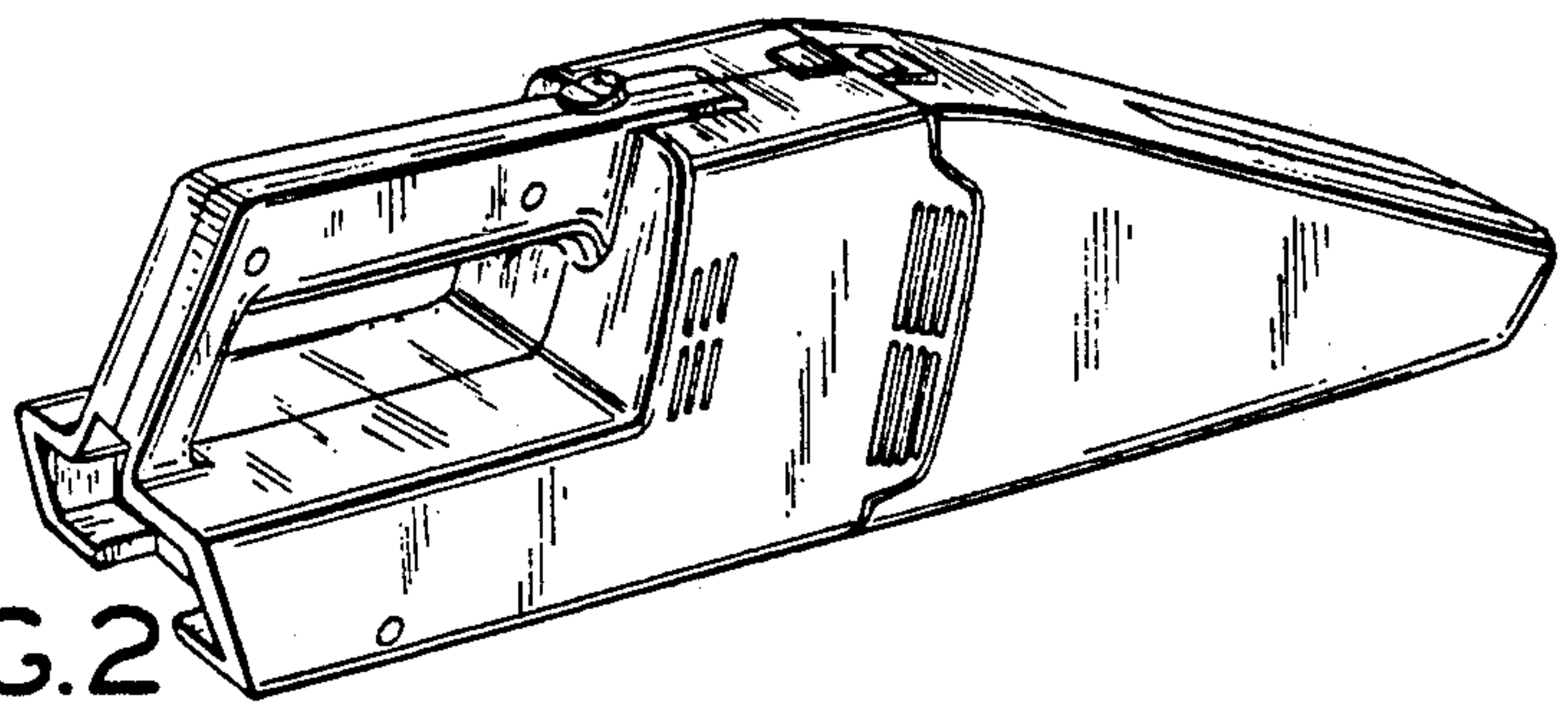


FIG.2

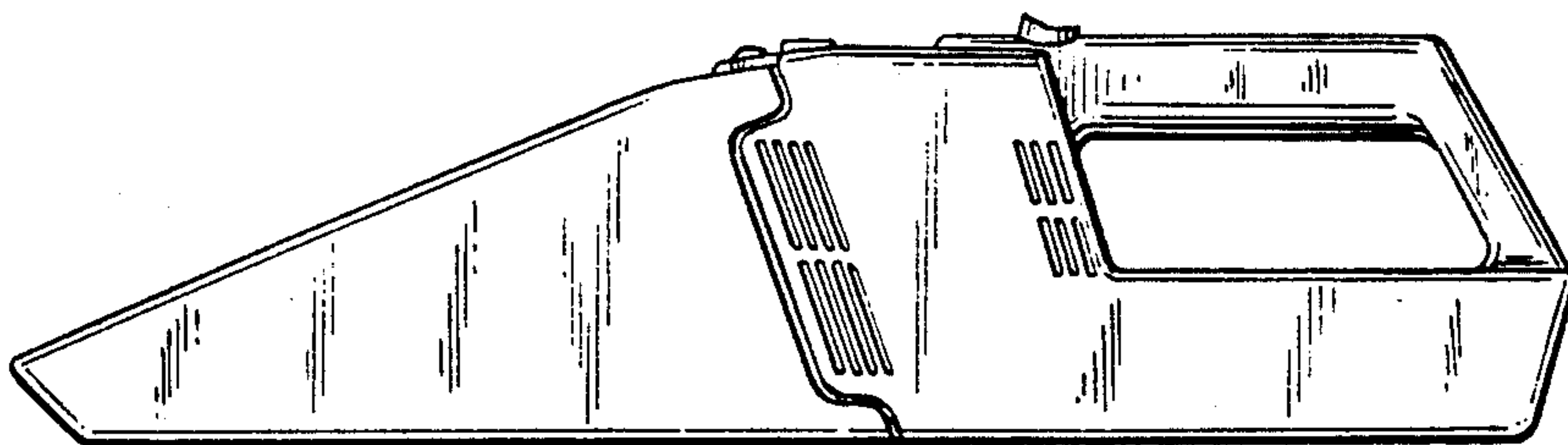


FIG.3

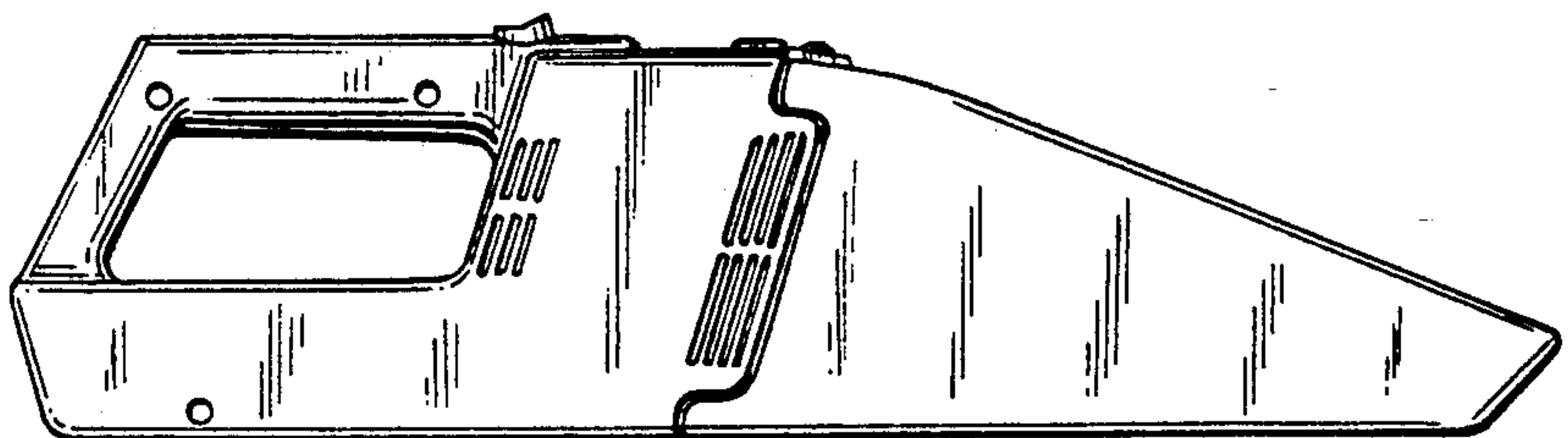


FIG.4

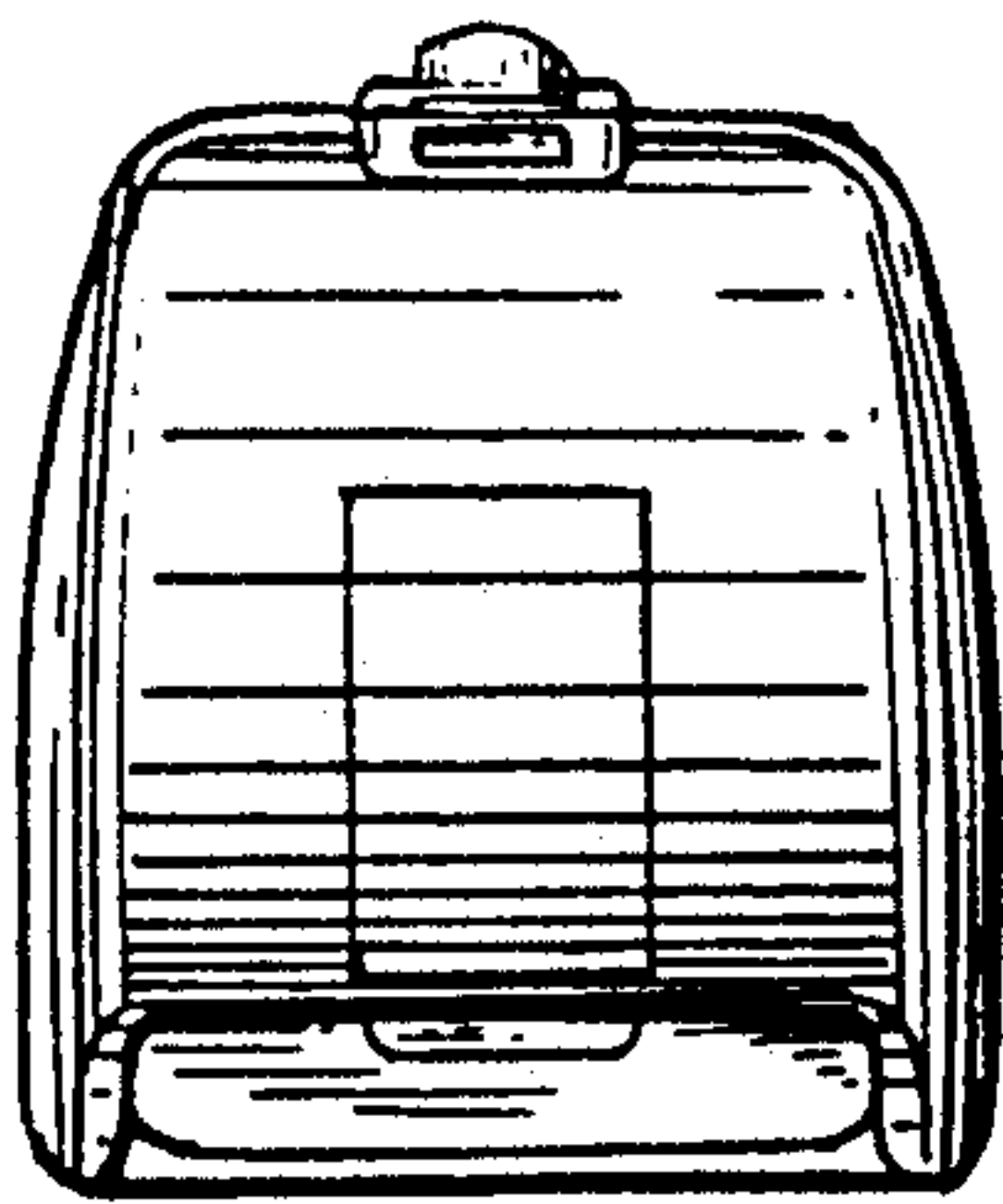


FIG.5

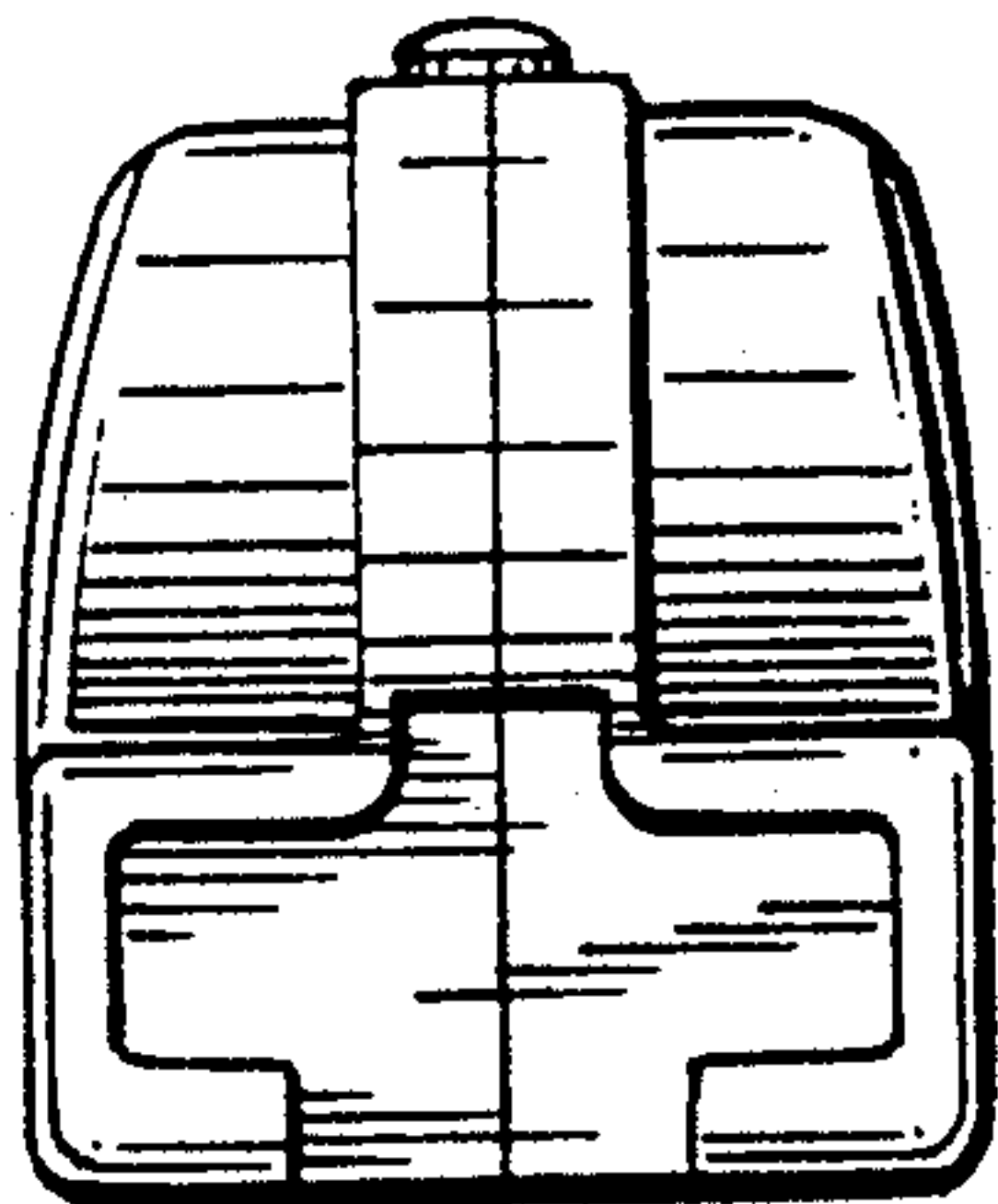


FIG.6

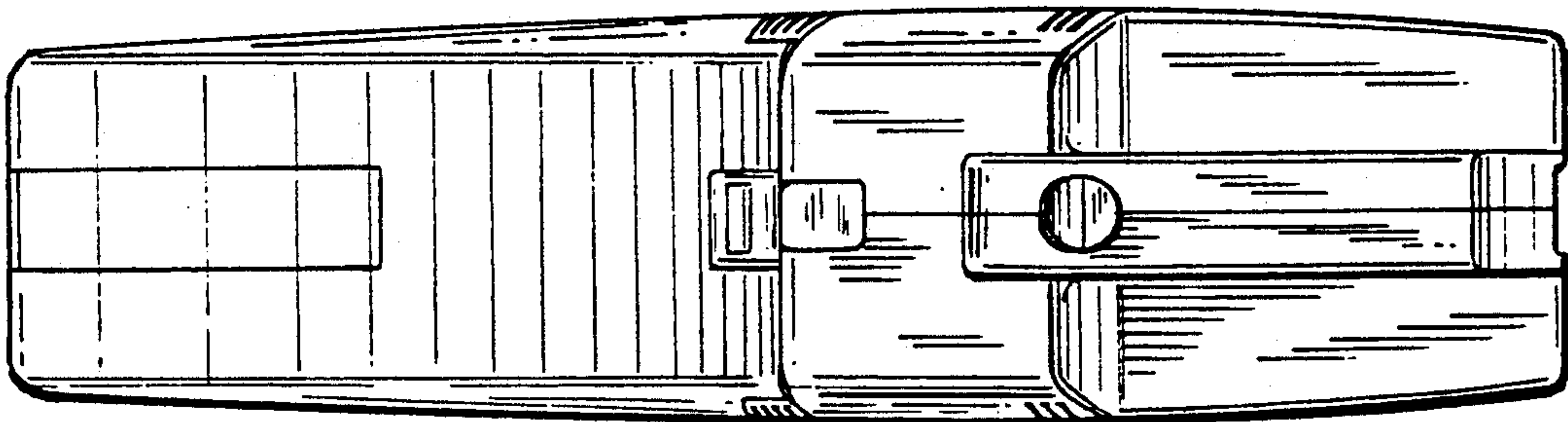


FIG.7

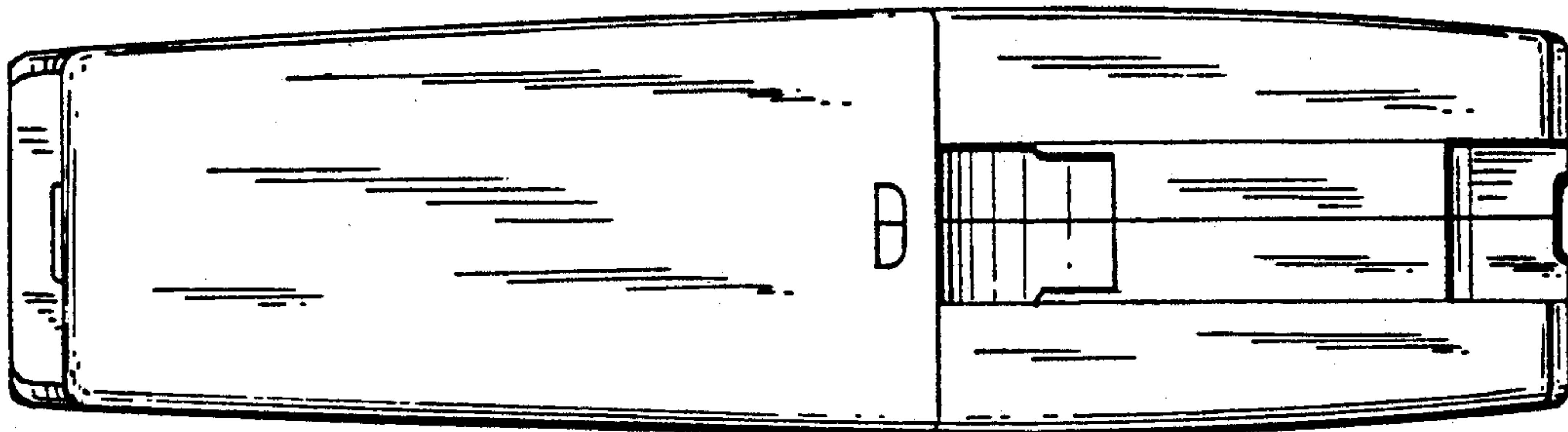


FIG.8