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United States Patent [19]

Howell et al.

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[45] Date of Patent: *****Jun. 3, 1997**

[54] **HAND-HELD VACUUM CLEANER**

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[73] Assignee: **Black & Decker Inc., Newark, Del.**

[*] Notice: The portion of the term of this patent subsequent to Mar. 7, 2009, has been disclaimed.

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

[21] Appl. No.: **39,827**

[22] Filed: **Jun. 6, 1995**

[51] LOC (6) Cl. **15-05**

[52] U.S. Cl. **D32/18**

[58] Field of Search D32/17-18; 15/344, 15/329

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 275,427 9/1984 Kishi et al. D32/18

D. 287,893	1/1987	Fujii et al.	D32/18
D. 314,846	2/1991	deBlois	D32/18
D. 352,807	11/1994	Sanderud	D32/18
D. 355,058	1/1995	Phelan	D32/18
D. 356,191	3/1995	Phelan	D32/18
D. 357,772	4/1995	Yuen	D32/18

Primary Examiner—Ruth McInroy
Attorney, Agent, or Firm—Barry E. Deutsch

[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view taken from the rear, top and left side of a hand-held vacuum cleaner showing our new design;

FIG. 2 is a left side elevational view thereof;

FIG. 3 is a right side elevational view thereof;

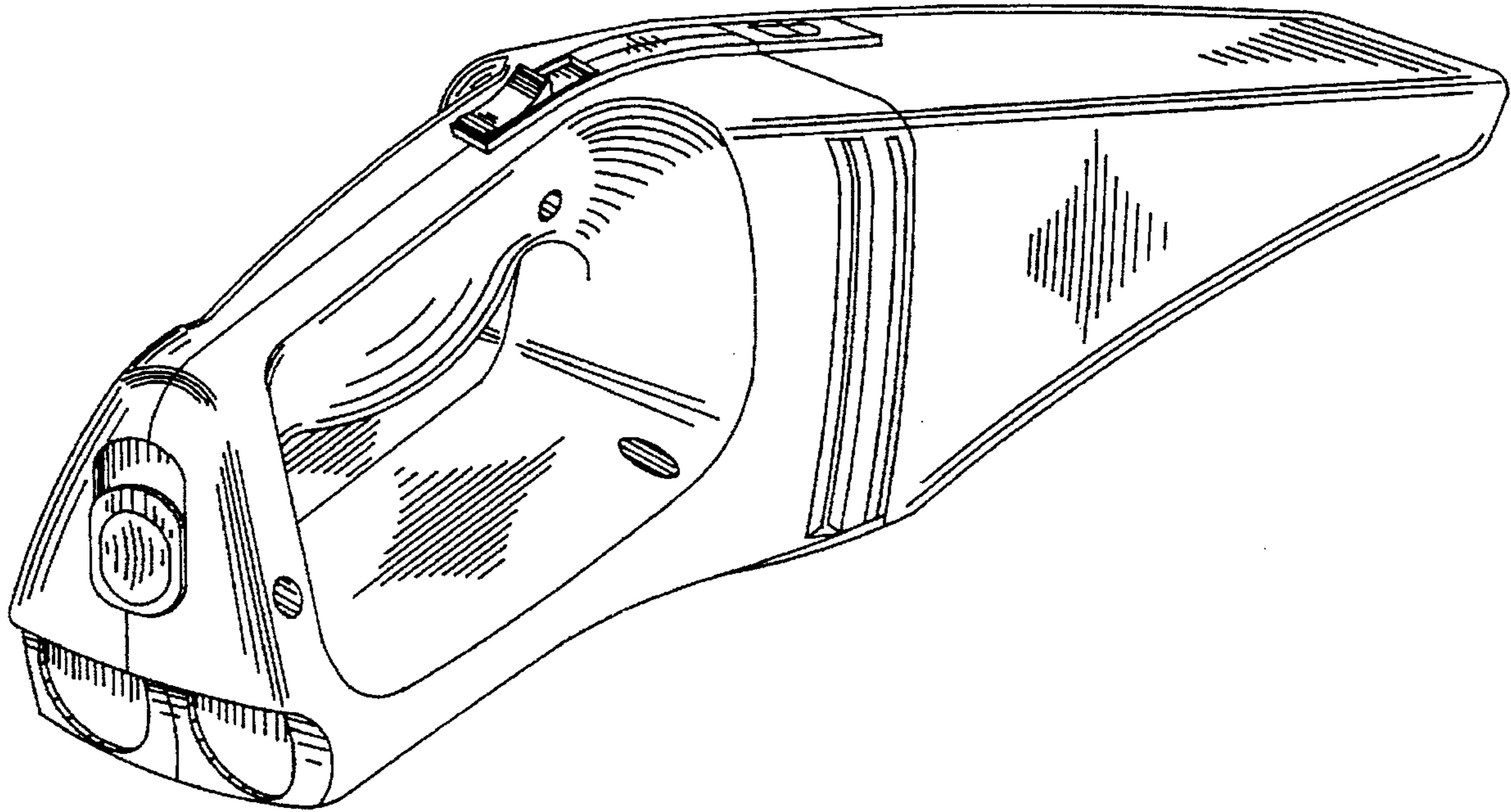
FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a front elevational view thereof; and,

FIG. 7 is a rear elevational view thereof.

1 Claim, 6 Drawing Sheets



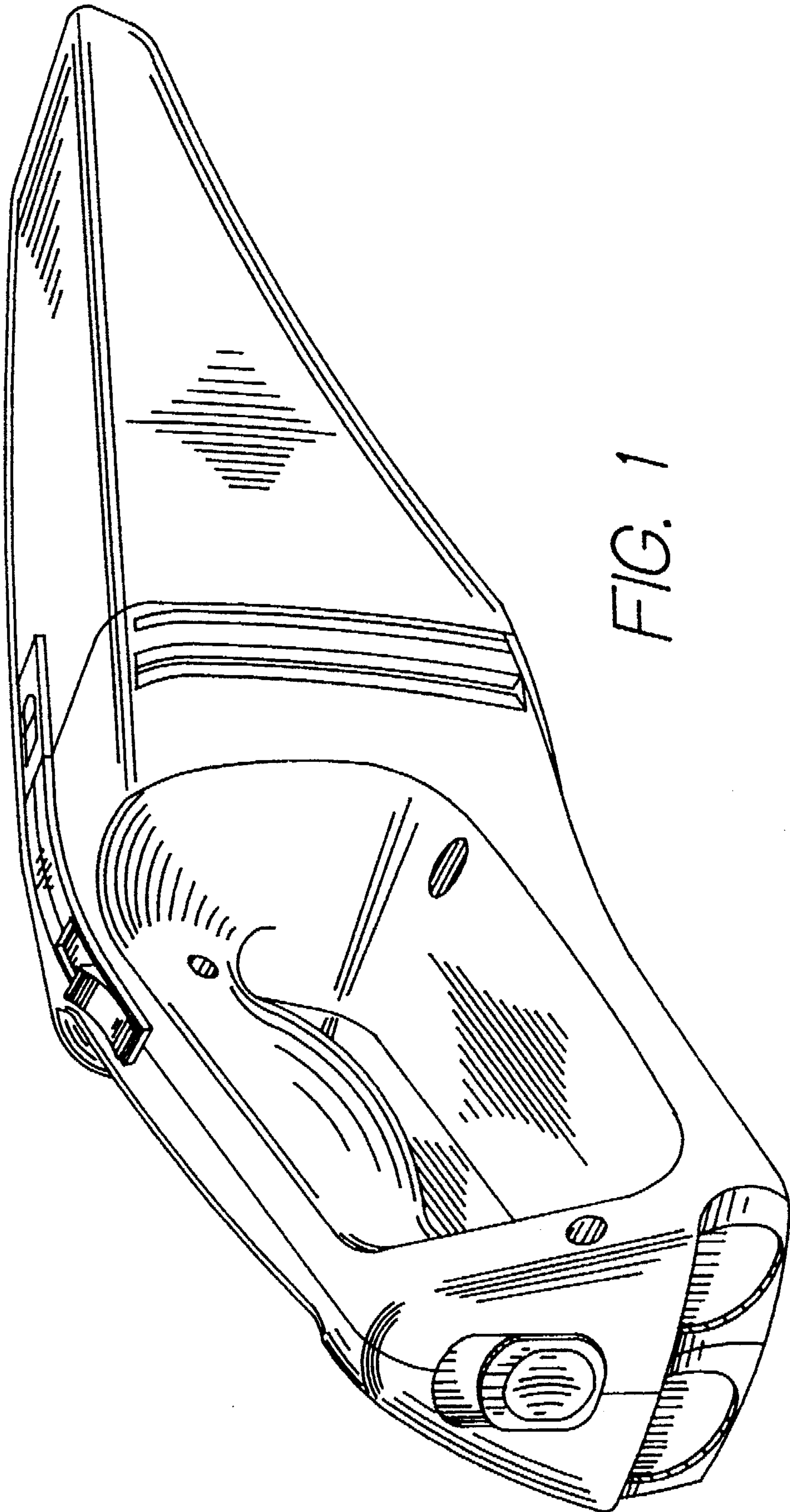


FIG. 1

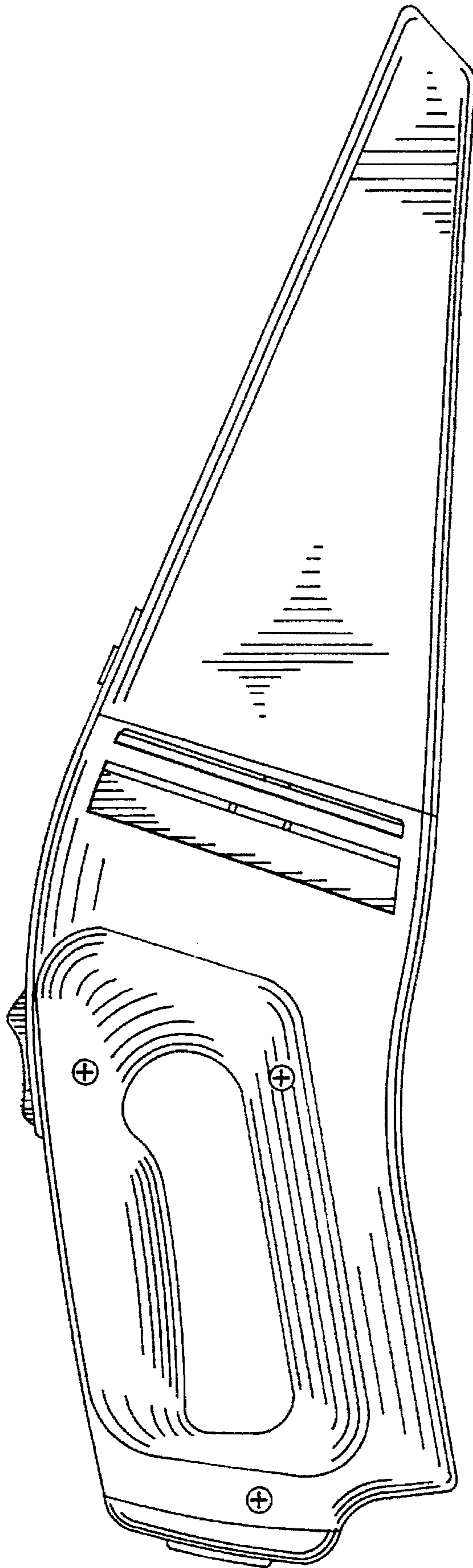


FIG. 2

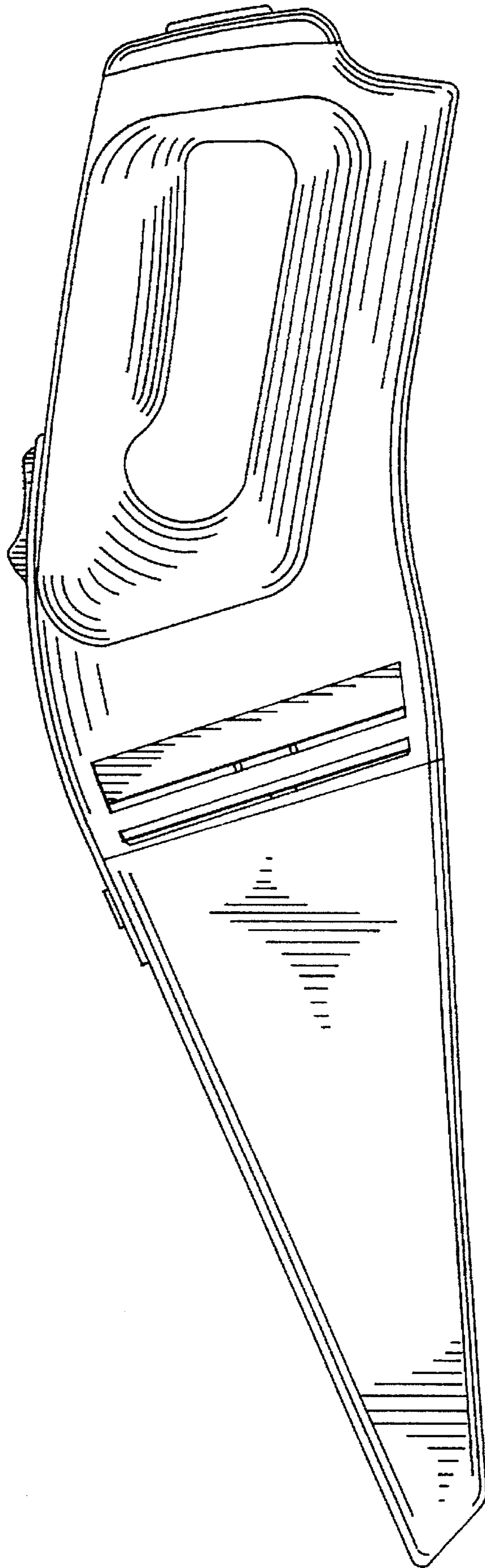


FIG. 3

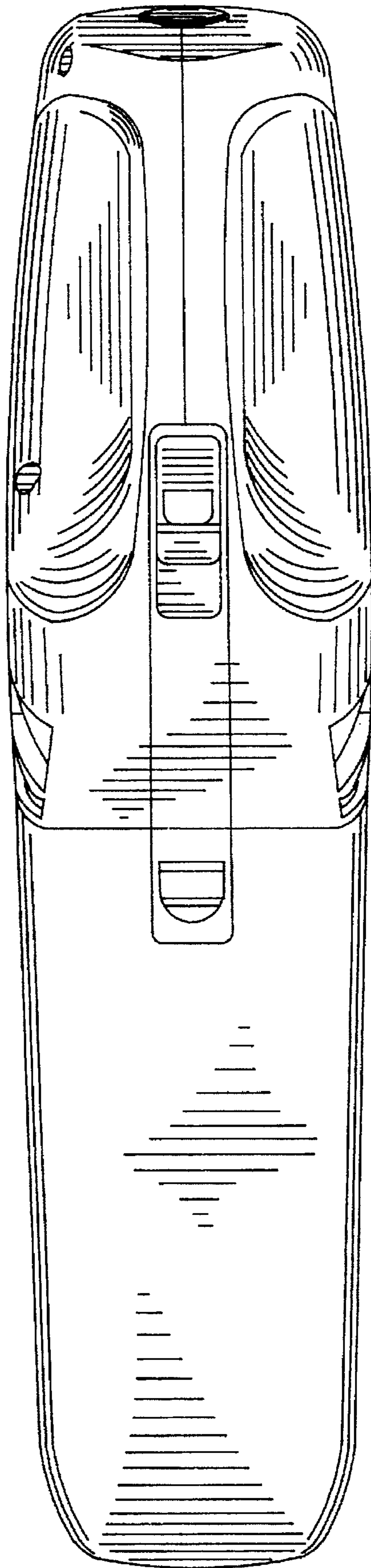


FIG. 4

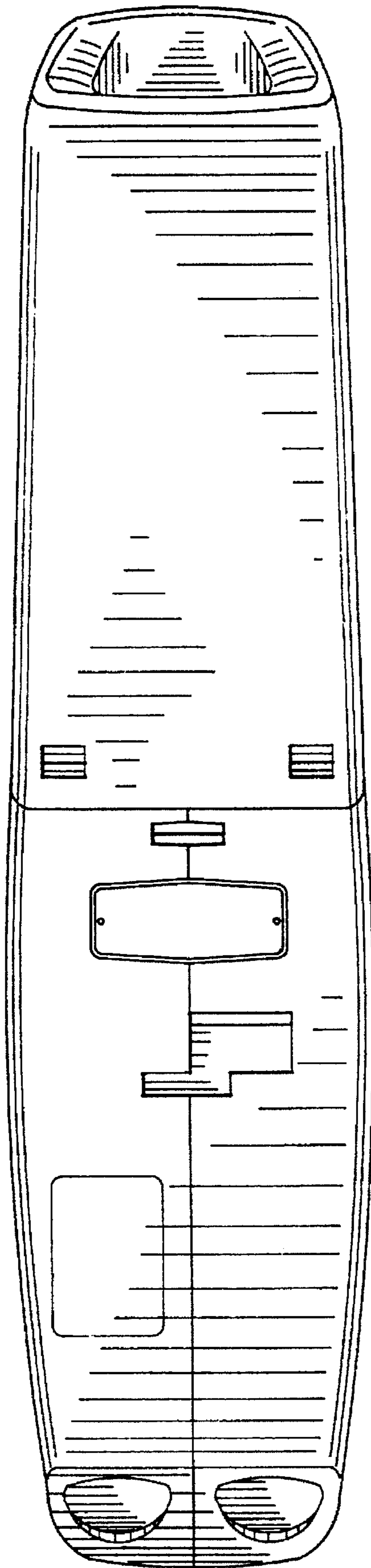


FIG. 5

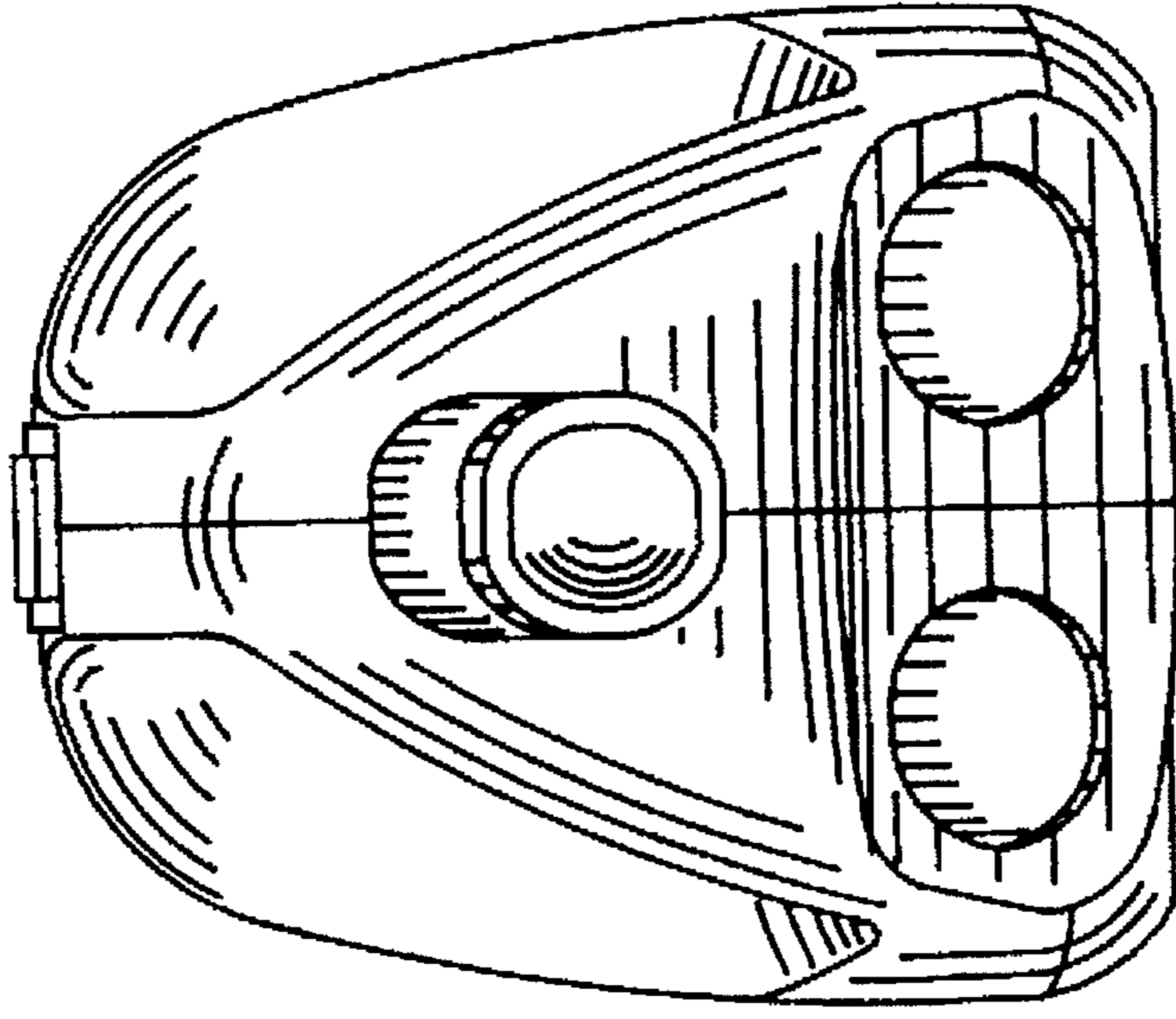


FIG. 7

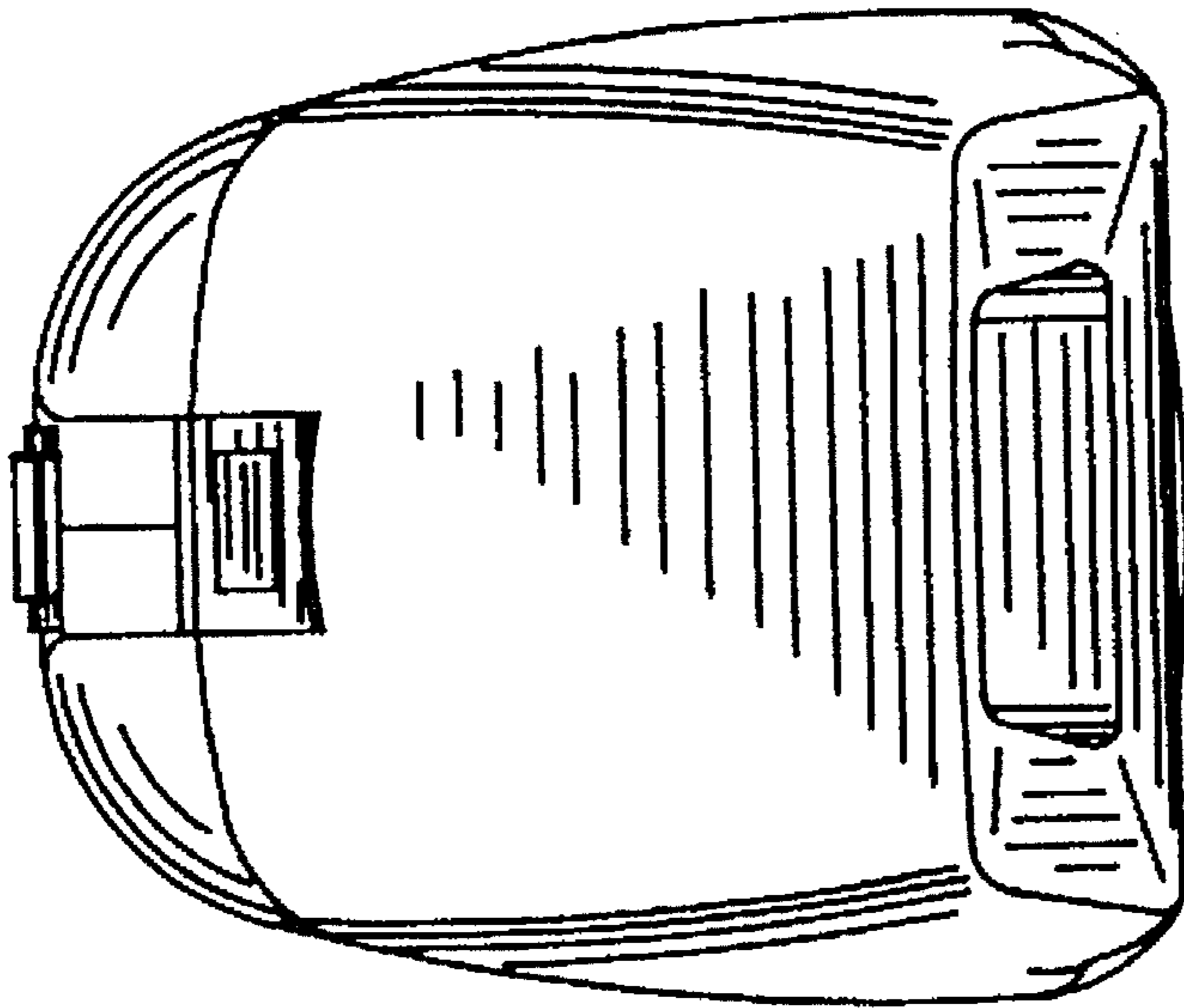


FIG. 6