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

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(45) **Date of Patent:** **** May 15, 2001**

(54) **VACUUM CLEANER UPPER PORTION**

D. 412,379 * 7/1999 Stephens et al. D32/31
D. 417,533 * 12/1999 Burchard et al. D32/22

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* cited by examiner

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R. Kingsbury

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

(57) **CLAIM**

(21) Appl. No.: **29/119,639**

The ornamental design of a vacuum cleaner upper portion,
as shown and described.

(22) Filed: **Mar. 3, 2000**

DESCRIPTION

(51) **LOC (7) Cl.** **15-05**

(52) **U.S. Cl.** **D32/31**

(58) **Field of Search** D32/21, 25, 31–34;
15/320–322, 347, 350, 351, 353, 331, 334,
337, 379

FIG. 1 is a front elevational view of a vacuum cleaner upper
portion showing our new design;

FIG. 2 is a top view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a rear elevational view thereof;

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

FIG. 7 is a left side elevational view of thereof.

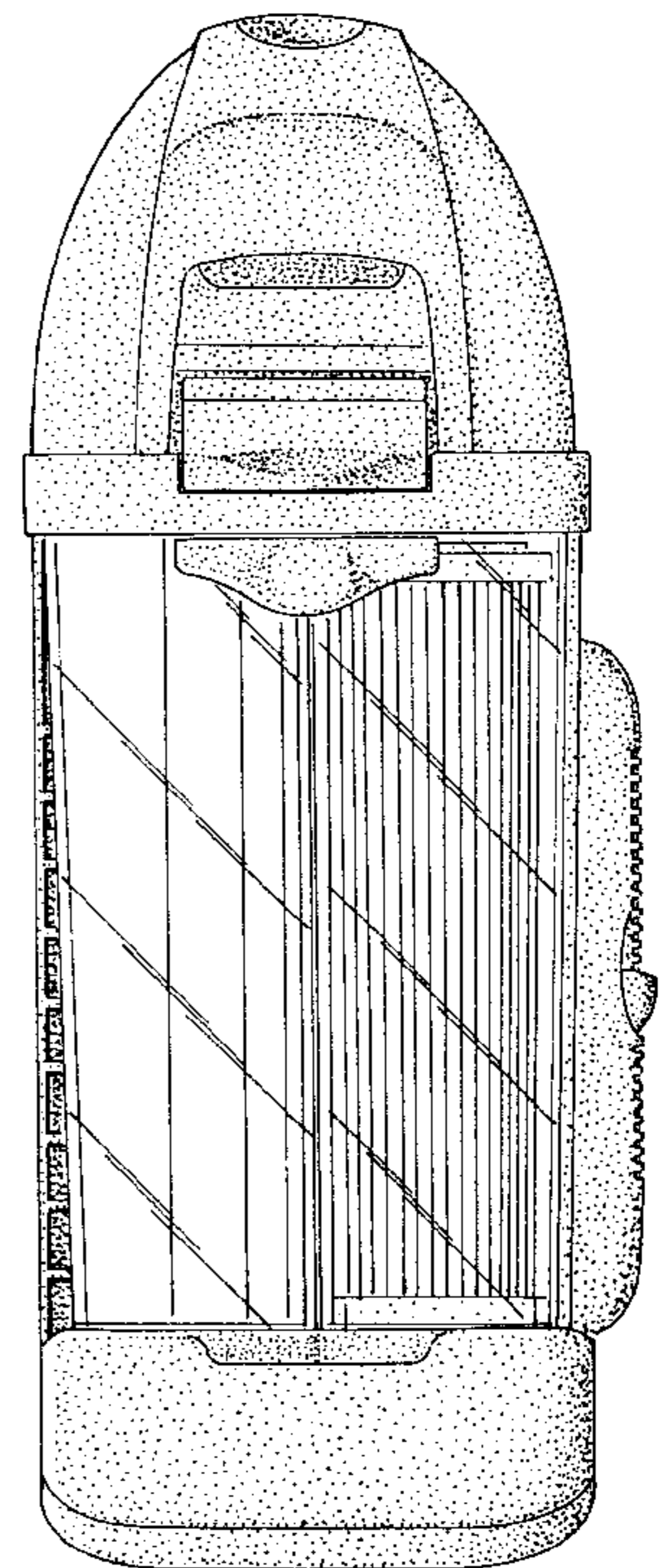
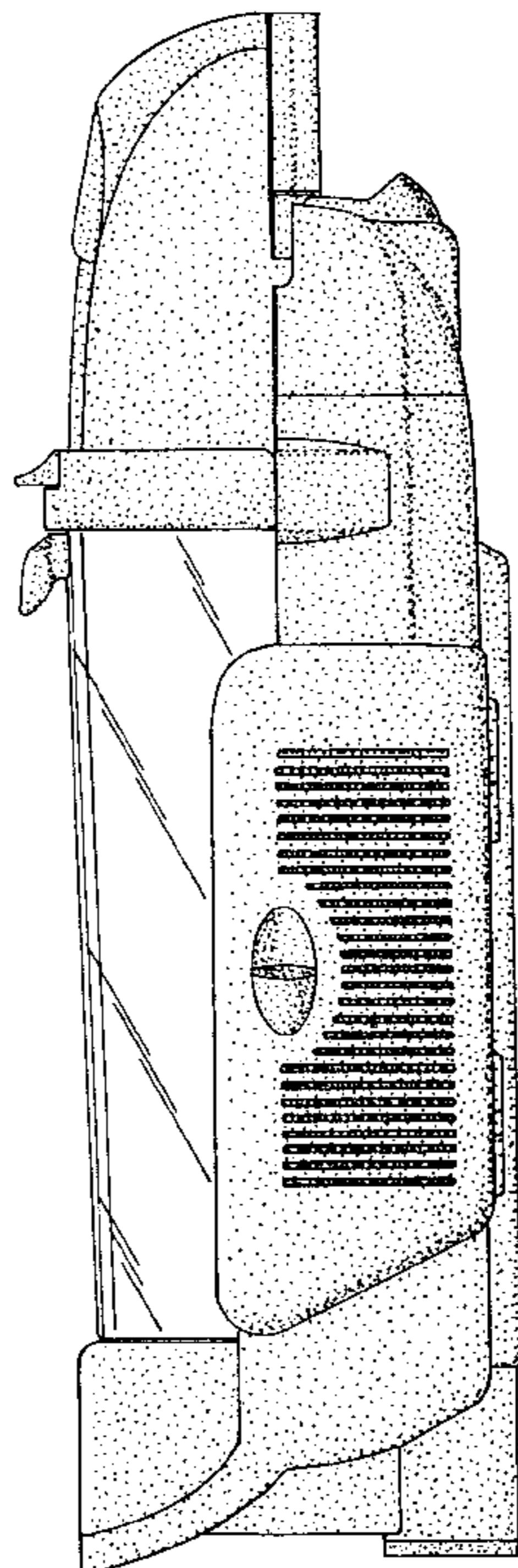
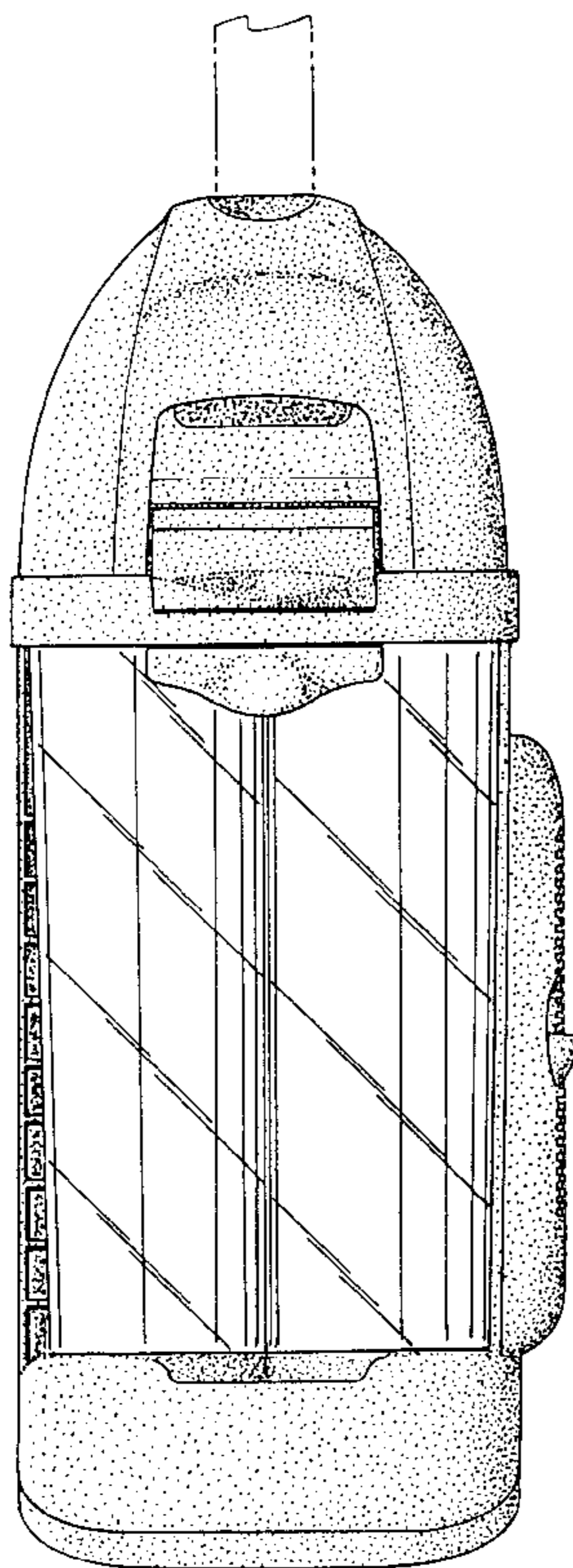
The top, right side elevational, and rear elevational views of
the second embodiment being identical to FIGS. 2, 4, and 5,
respectively, and the dot-dash ghost line portions in FIGS. 1
and 2 being for the purpose of environment only and form
no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 305,269	12/1989	Dyson	.....	D32/22
D. 309,203	7/1990	Goodrich	.....	D32/22
D. 312,517	* 11/1990	Hohrein, II et al.	.....	D32/23
D. 343,707	1/1994	Dyson	.....	D32/22
D. 365,669	12/1995	Piccaluga et al.	.....	D32/22
D. 375,820	11/1996	Piccaluga et al.	.....	D32/22
D. 398,426	* 9/1998	Bisson	.....	D32/21

1 Claim, 3 Drawing Sheets



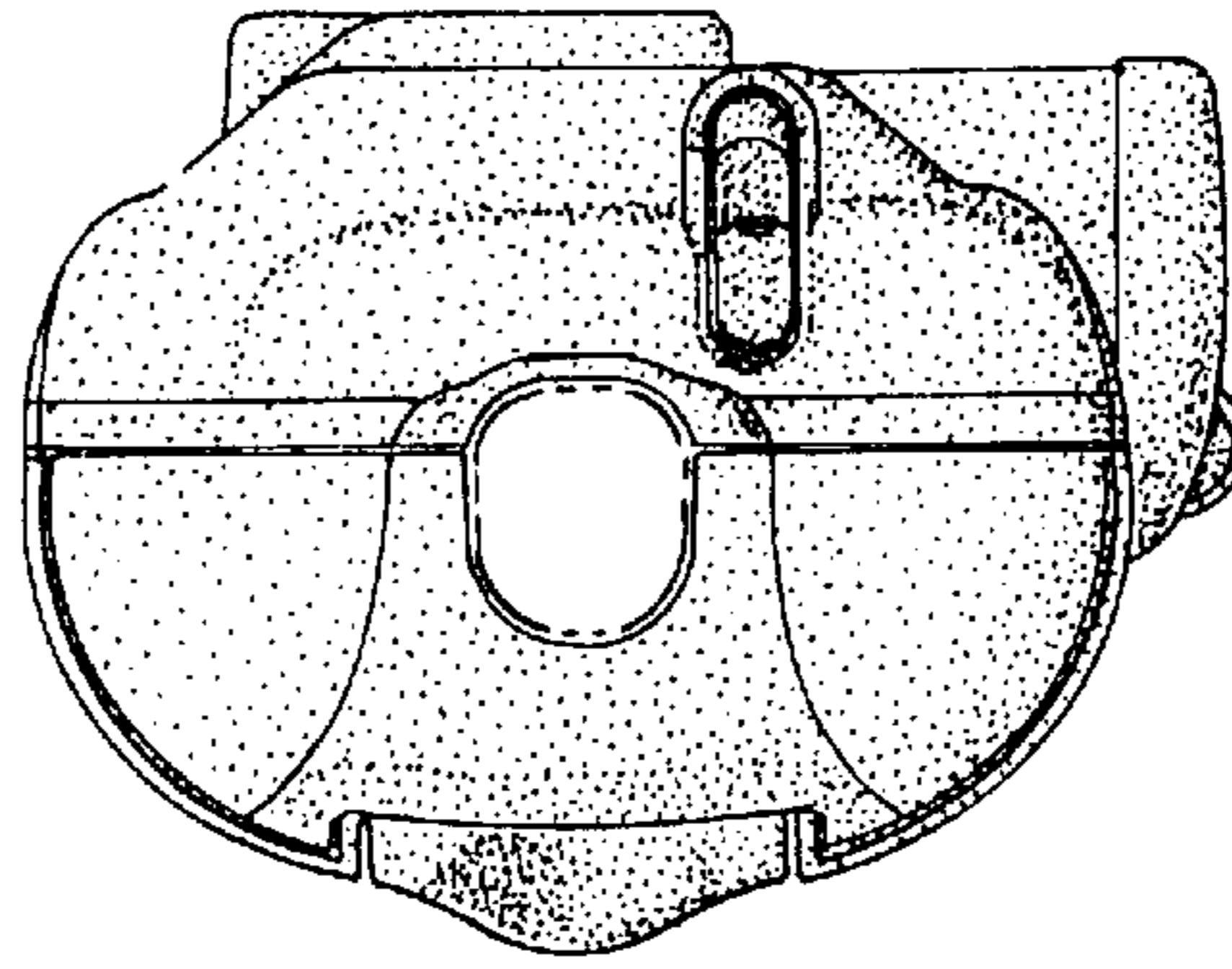


FIG. -2

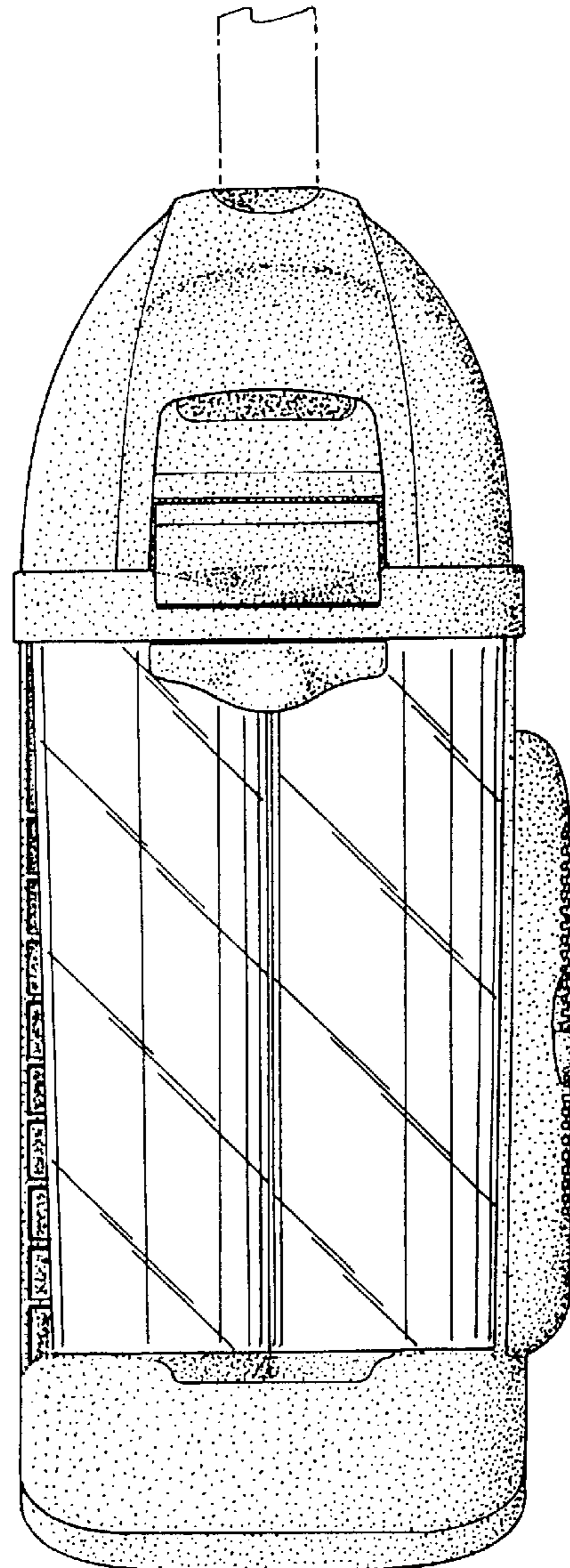


FIG. -1

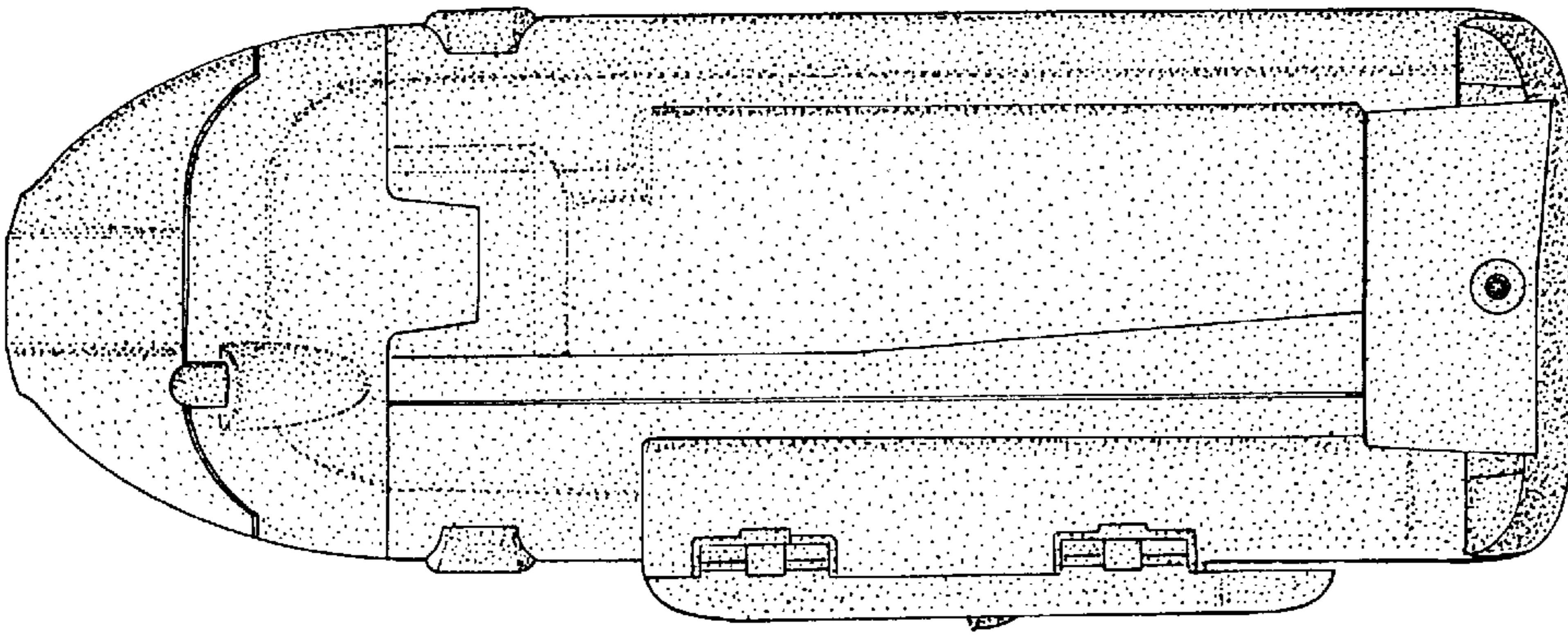


FIG. - 5

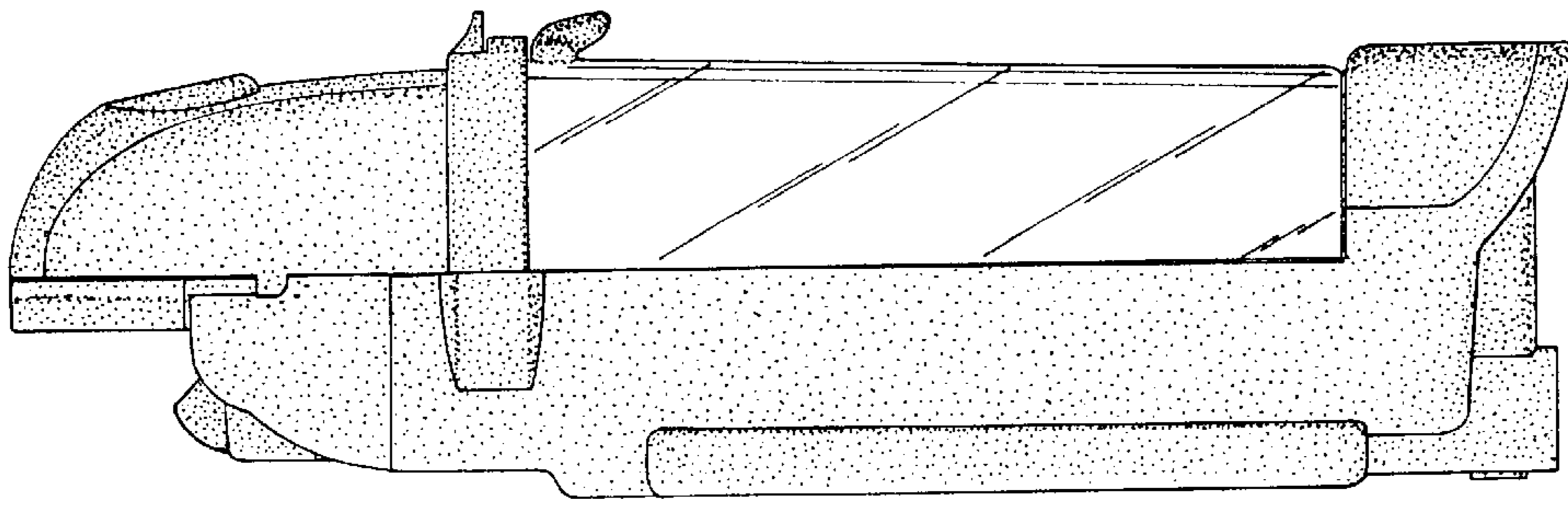


FIG. - 4

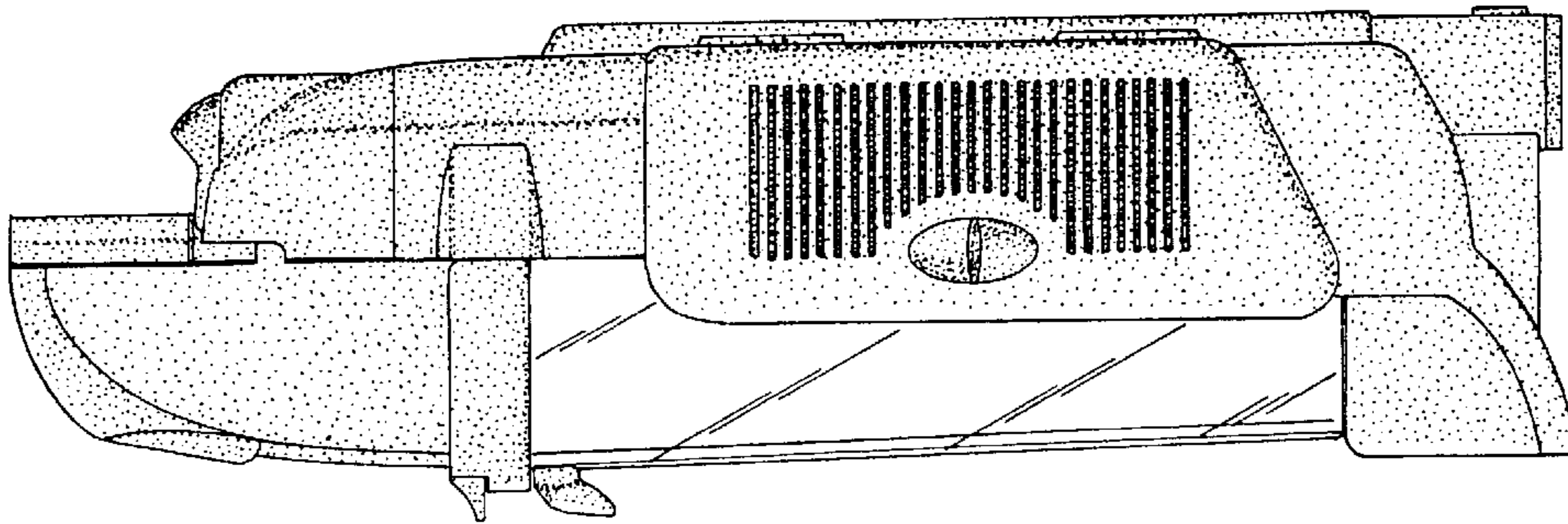


FIG. - 3

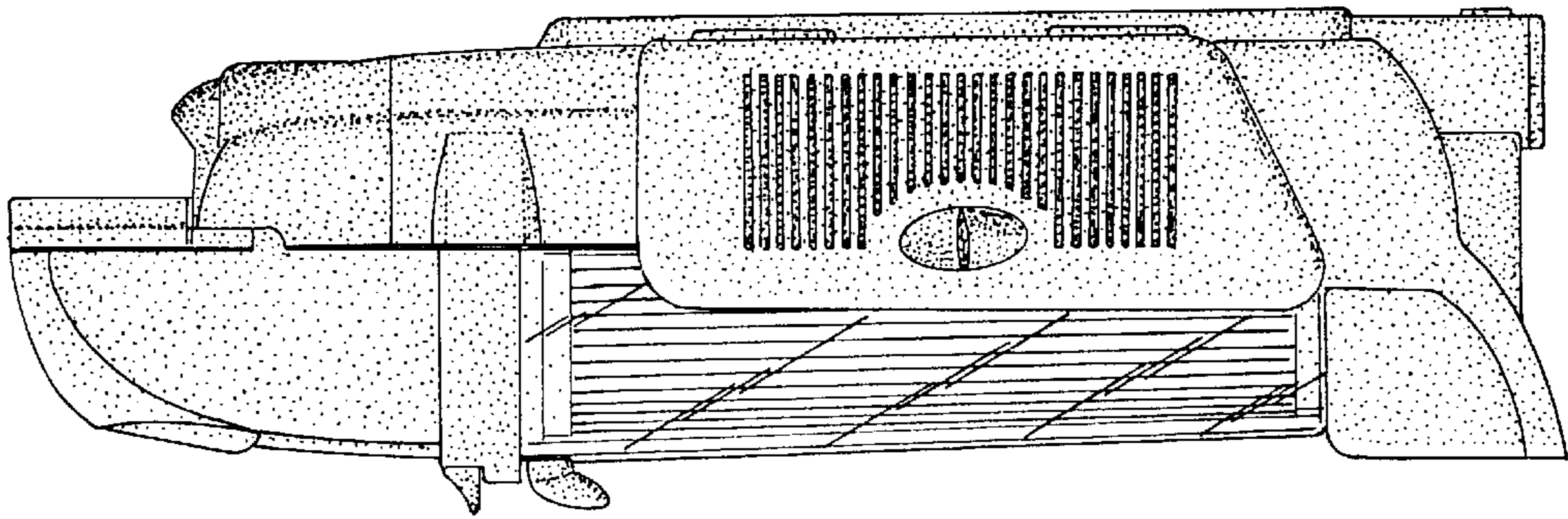


FIG.-7

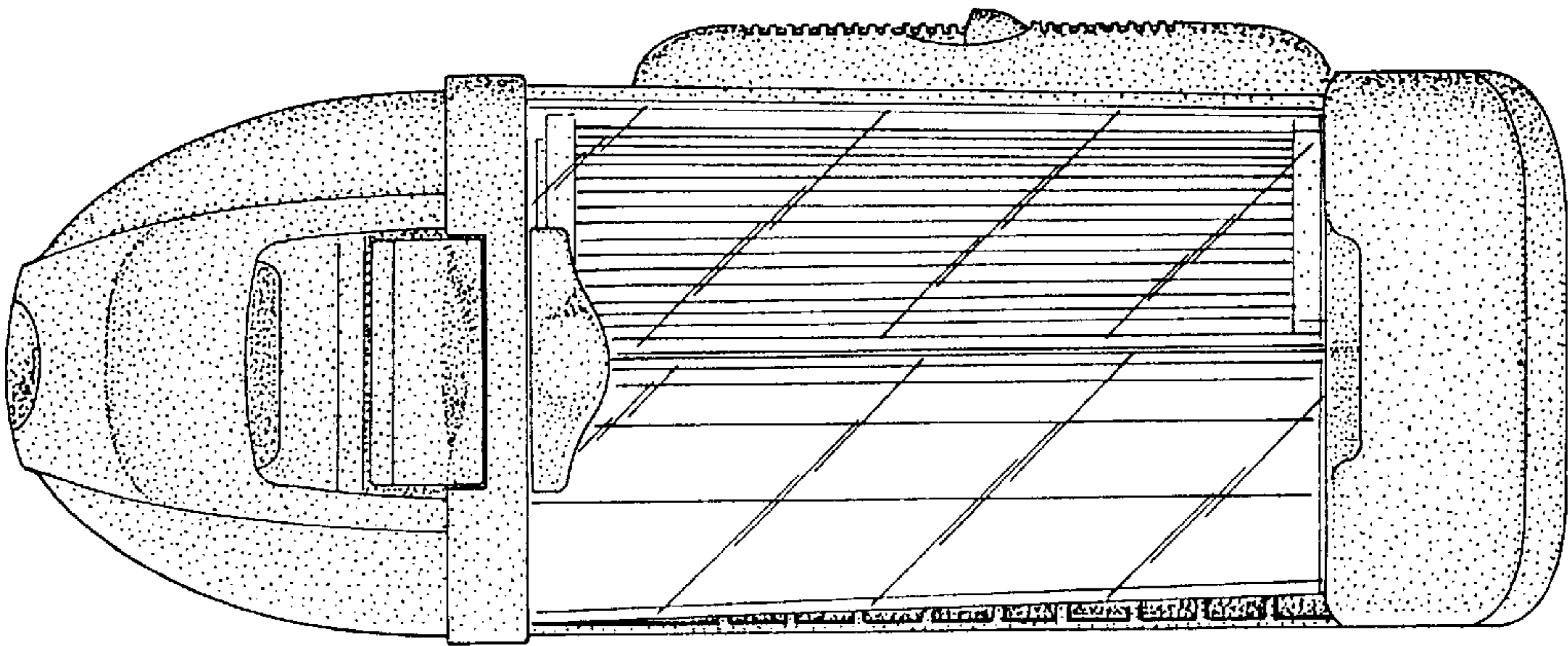


FIG.-6