



US00D455263S

(12) **United States Design Patent** (10) **Patent No.:** **US D455,263 S**
Schoen et al. (45) **Date of Patent:** **** Apr. 9, 2002**

(54) **TOOL CASE**

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(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

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

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(30) **Foreign Application Priority Data**

Apr. 10, 2000 (DE) 400 03 553

(51) **LOC (7) Cl.** **03-01**

(52) **U.S. Cl.** **D3/282; D3/281; D3/276**

(58) **Field of Search** **D3/273, 281, 282, D3/291, 294, 905; 206/349, 372, 373; 190/100, 110**

(56) **References Cited**

U.S. PATENT DOCUMENTS

D309,143 S * 7/1990 Yang D3/281

(List continued on next page.)

Primary Examiner—Philip S. Hyder

(74) *Attorney, Agent, or Firm*—Michael J. Striker

(57) **CLAIM**

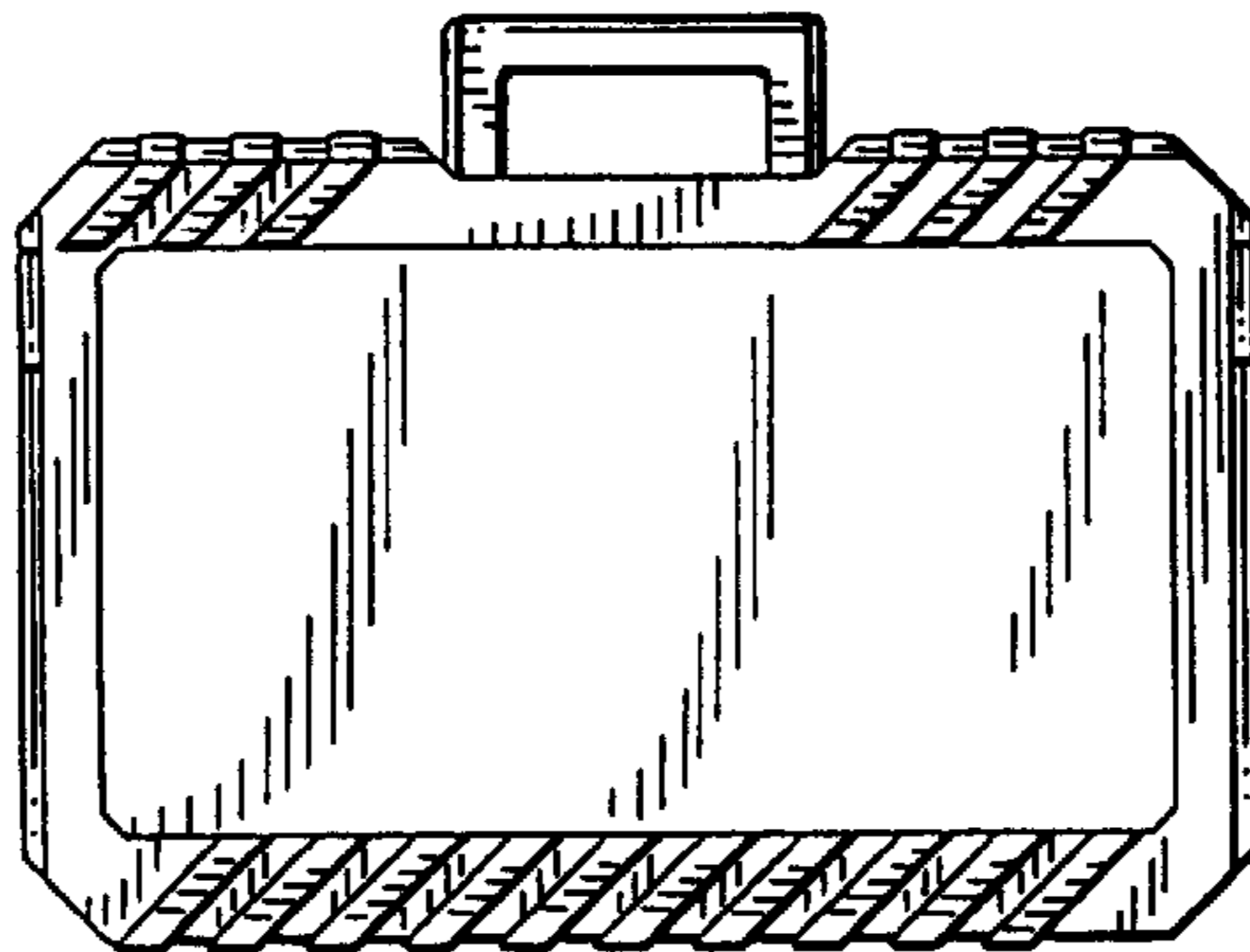
The ornamental design for a tool case, as shown.

DESCRIPTION

FIG. 1 is a front view of a tool case showing our new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a side view thereof;
FIG. 4 is the opposite side thereof;
FIG. 5 is a top view thereof; and
FIG. 6 is a bottom view thereof;
FIG. 7 is a front view of a first alternate embodiment of a tool case showing our new design;
FIG. 8 is a rear view thereof;

FIG. 9 is a side view thereof;
FIG. 10 is the opposite side thereof;
FIG. 11 is a top view thereof; and
FIG. 12 is a bottom view thereof;
FIG. 13 is a front view of a second alternate embodiment of a tool case showing our new design;
FIG. 14 is a rear view thereof;
FIG. 15 is a side view thereof;
FIG. 16 is the opposite side view thereof;
FIG. 17 is a top view thereof; and
FIG. 18 is a bottom view thereof;
FIG. 19 is a front view of a third alternate embodiment of a tool case showing our new design;
FIG. 20 is a rear view thereof;
FIG. 21 is a side view thereof;
FIG. 22 is the opposite side thereof;
FIG. 23 is a top view thereof; and
FIG. 24 is a bottom view thereof;
FIG. 25 is a front view of a fourth alternate embodiment of a tool case showing our new design;
FIG. 26 is a rear view thereof;
FIG. 27 is a side view thereof;
FIG. 28 is the opposite side view thereof;
FIG. 29 is a top view thereof; and
FIG. 30 is a bottom view thereof;
FIG. 31 is a front view of a fifth alternate embodiment of a tool case showing our new design;
FIG. 32 is a rear view thereof;
FIG. 33 is a side view thereof;
FIG. 34 is the opposite side thereof;
FIG. 35 is a top view thereof; and
FIG. 36 is a bottom view thereof;
FIG. 37 is a front view of a sixth alternate embodiment of a tool case showing our new design;
FIG. 38 is a rear view thereof;
FIG. 39 is a side view thereof;
FIG. 40 is a rear view thereof;
FIG. 41 is a top view thereof; and
FIG. 42 is a bottom view thereof;
FIG. 43 is a front view of a seventh alternate embodiment of a tool case showing our new design;
FIG. 44, is a rear view thereof;
FIG. 45 is a side view thereof;
FIG. 46 is the opposite side view thereof;
FIG. 47 is a top view thereof; and,
FIG. 48 is a bottom view thereof.

1 Claim, 8 Drawing Sheets



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U.S. PATENT DOCUMENTS

D316,331 S	*	4/1991	Bridges et al.	D3/281	D364,958 S	*	12/1995	Chang	D3/276
D324,308 S	*	3/1992	Chen	D3/282	D374,771 S	*	10/1996	Guegan et al.	D3/276
D353,048 S	*	12/1994	Van Skiver et al.	D3/276	D385,109 S	*	10/1997	Staheli	D3/281
D357,117 S	*	4/1995	Huang	D3/282	D429,884 S	*	8/2000	Zurwelle et al.	D3/281
D364,957 S	*	12/1995	Turbowitz	D3/281					

* cited by examiner

FIG. 1

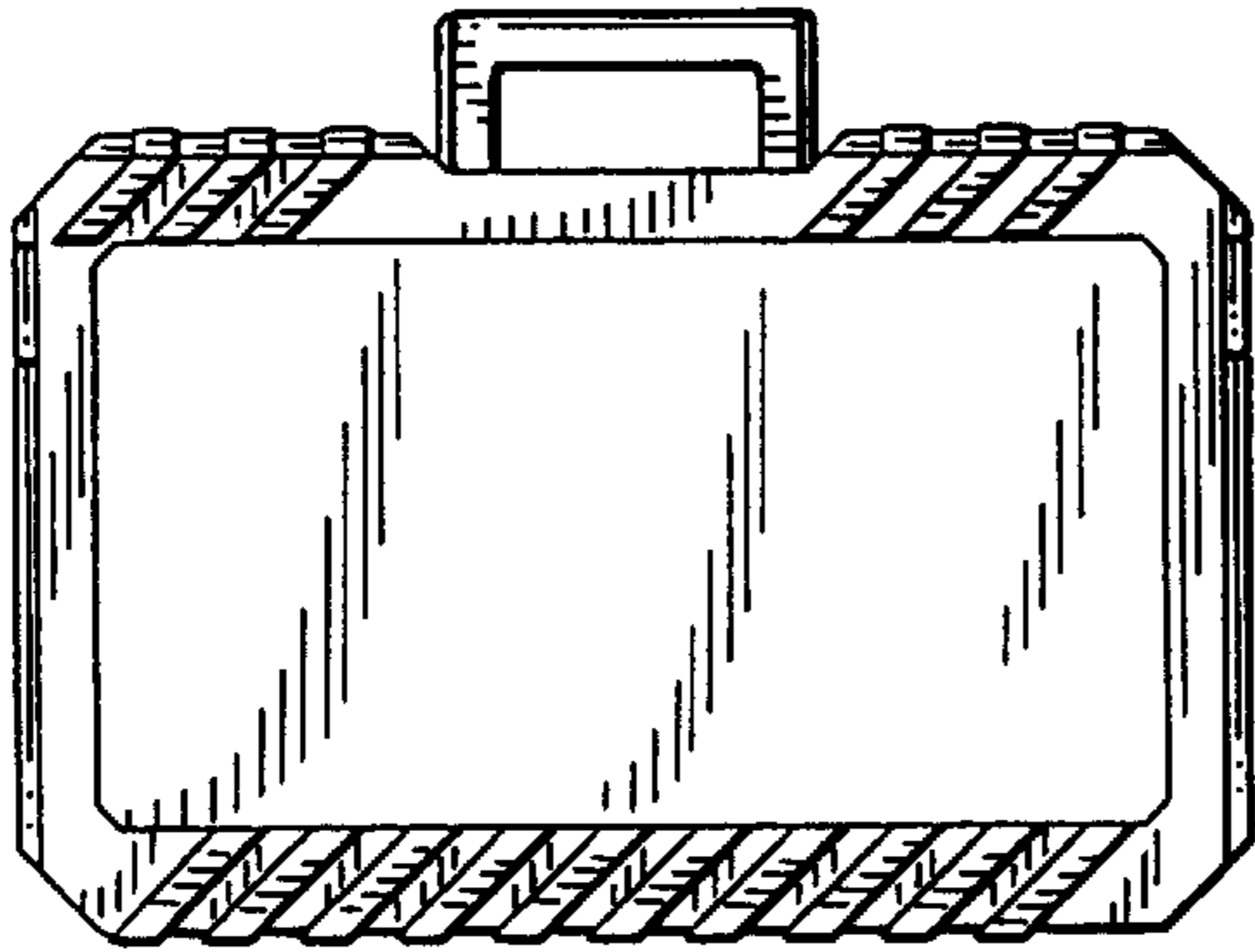


FIG. 3

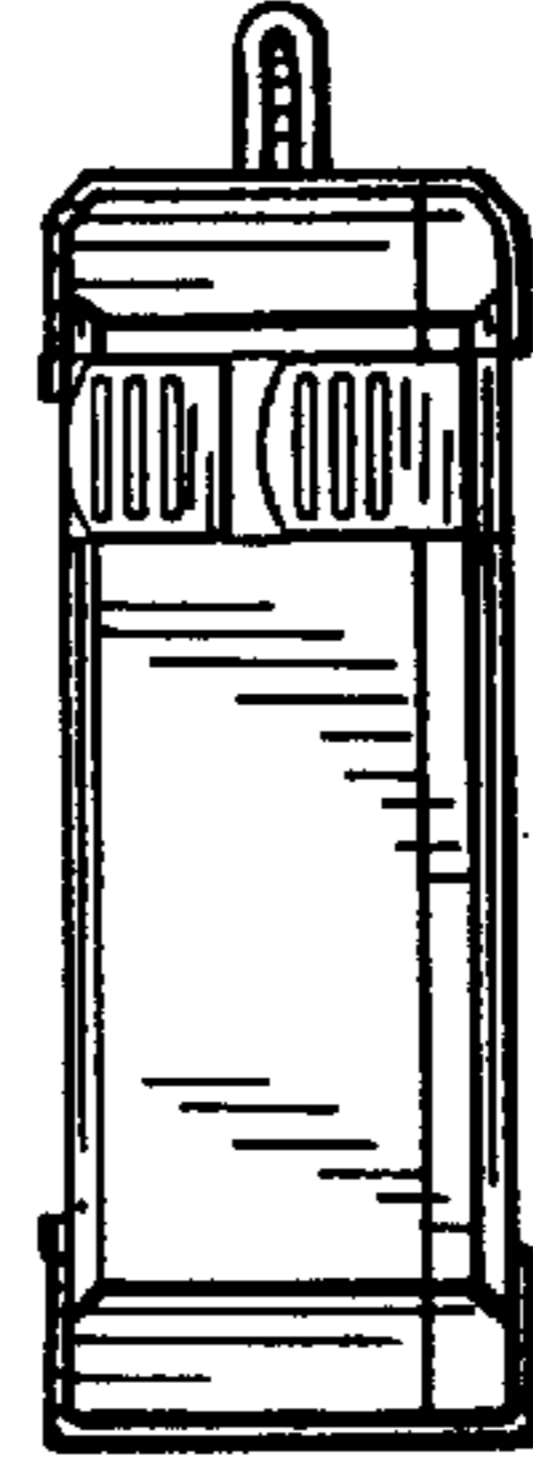


FIG. 2

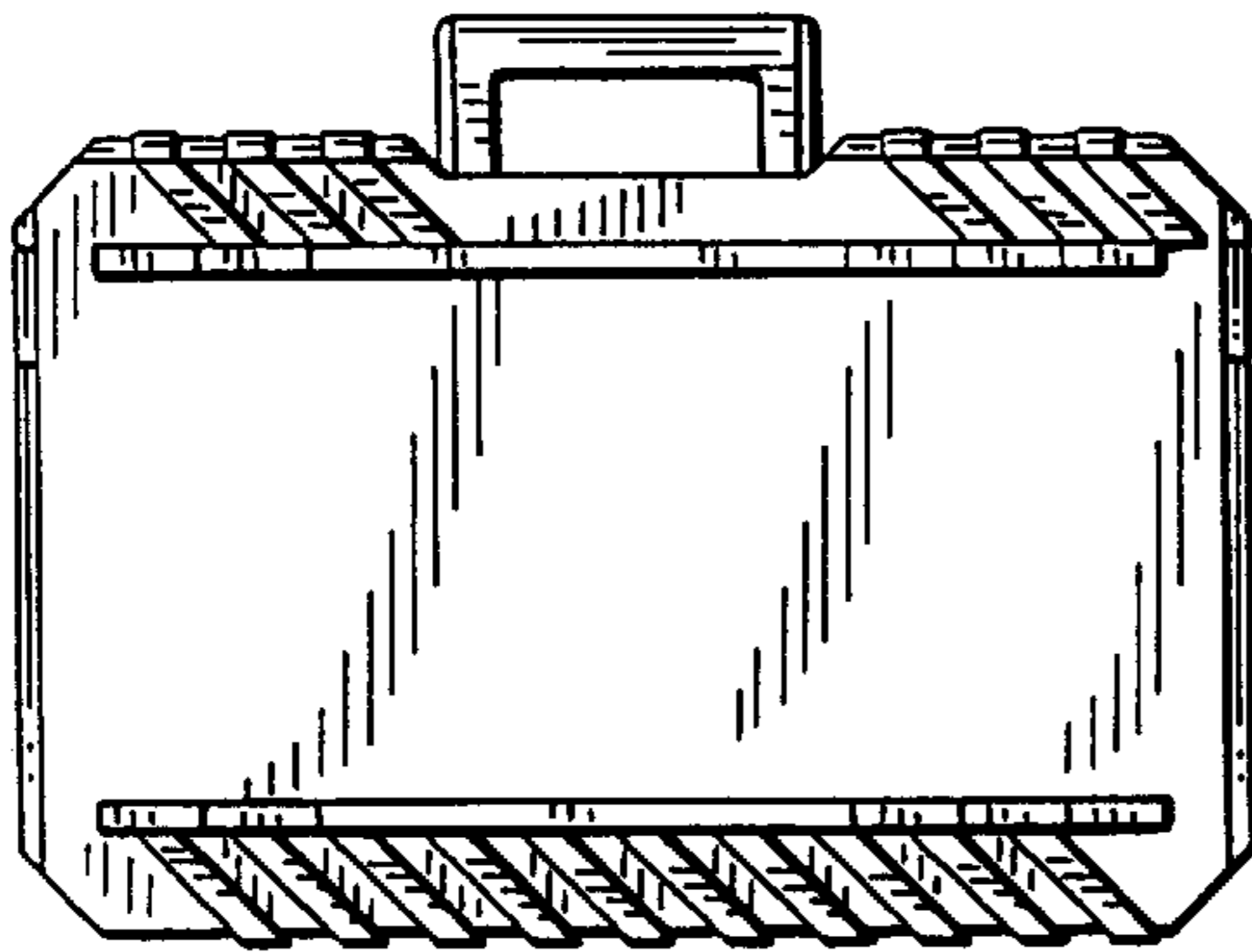


FIG. 4

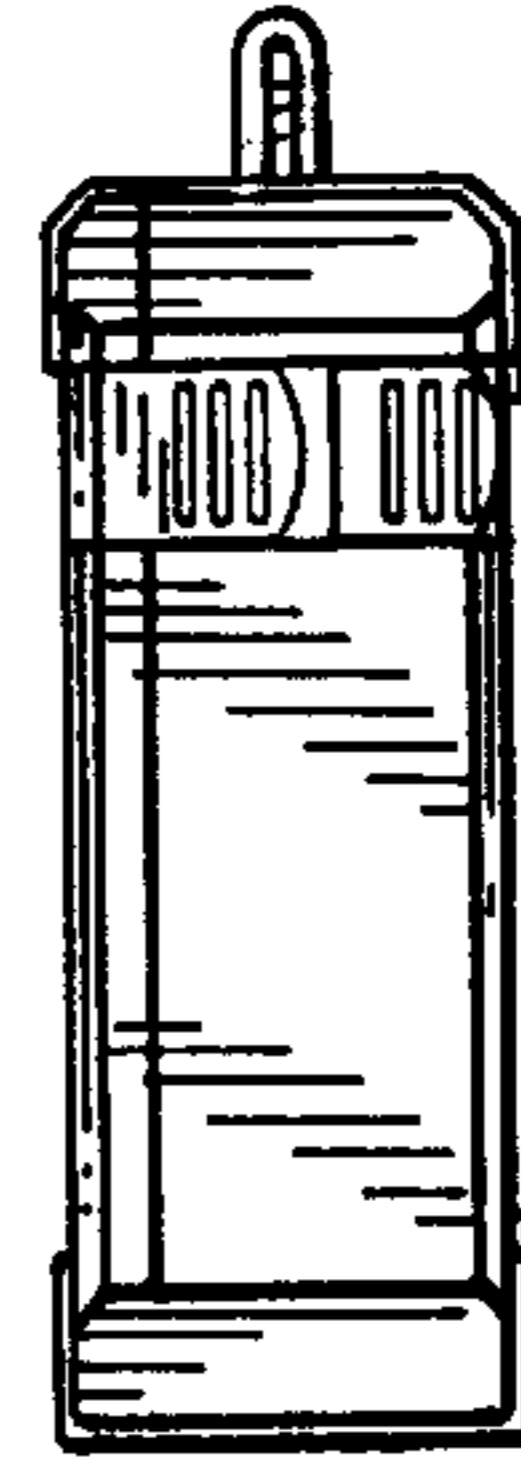


FIG. 5

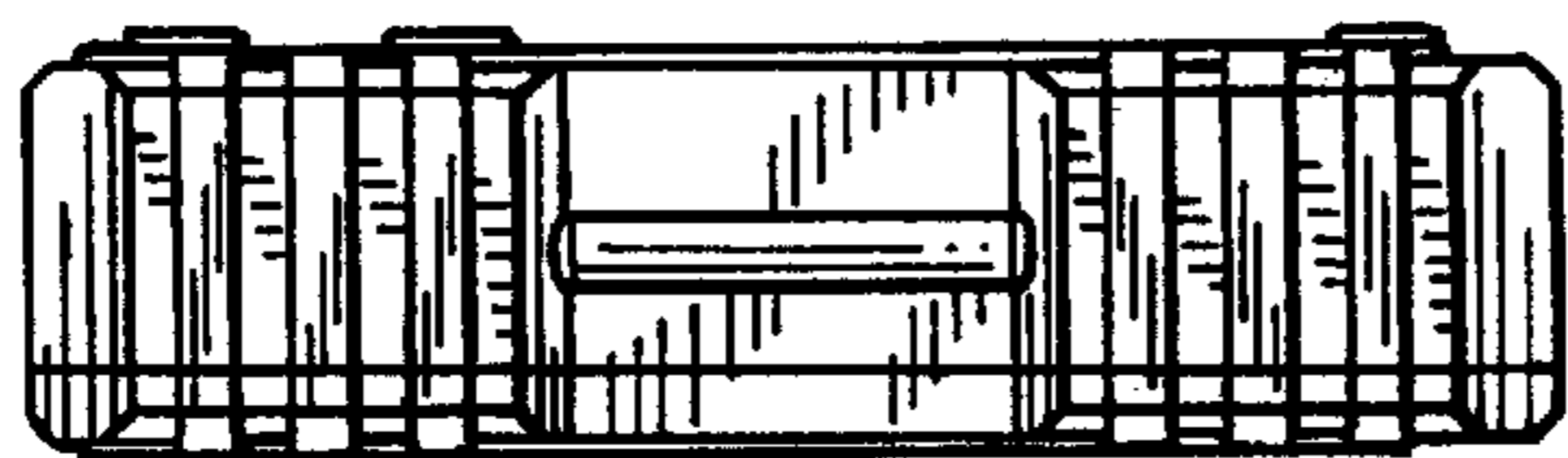


FIG. 6

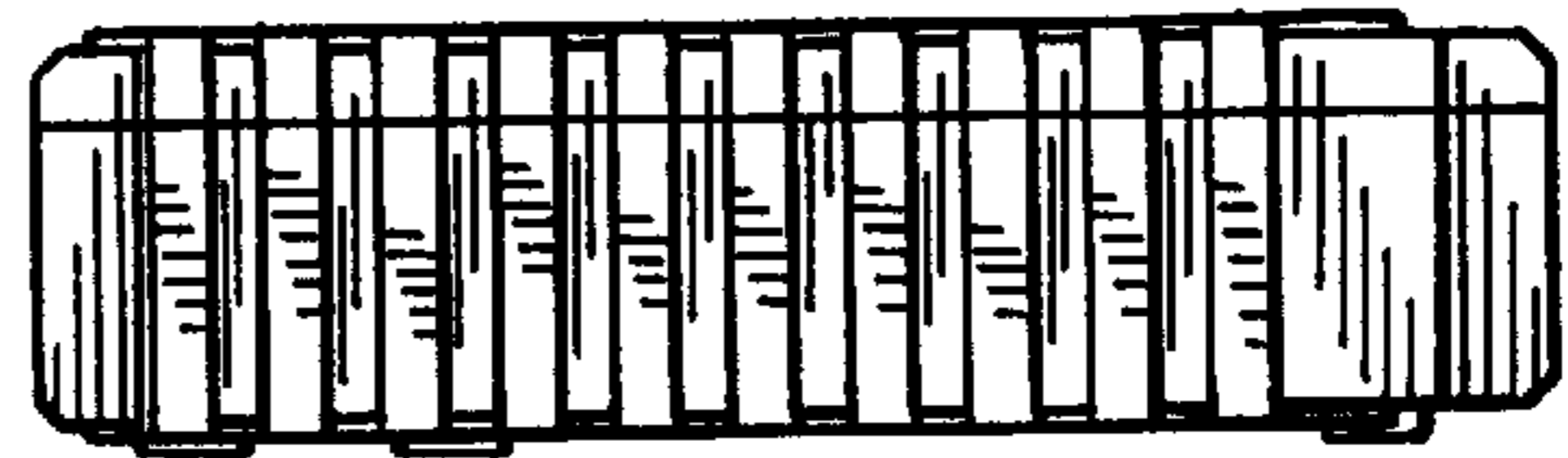


FIG. 7

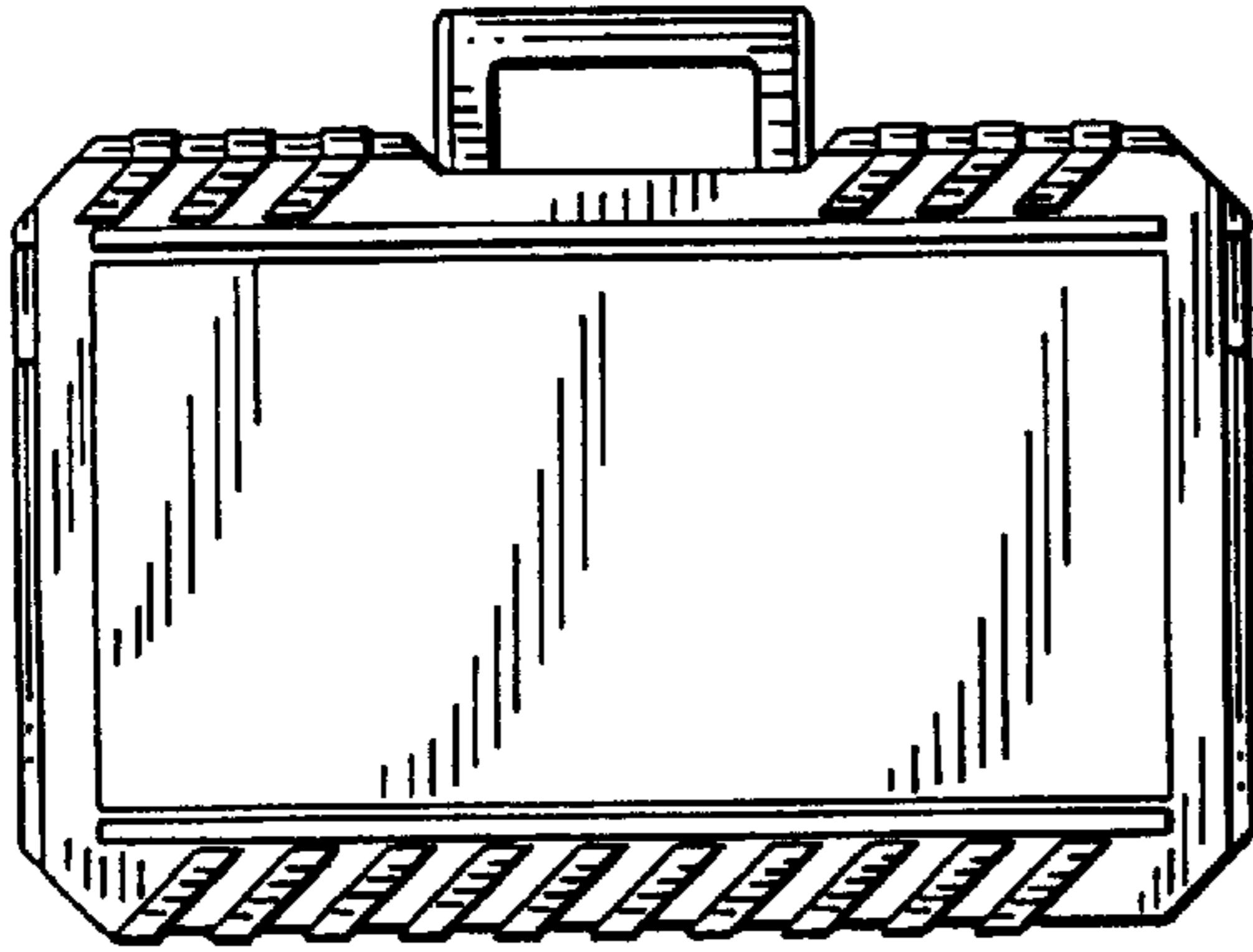


FIG. 9

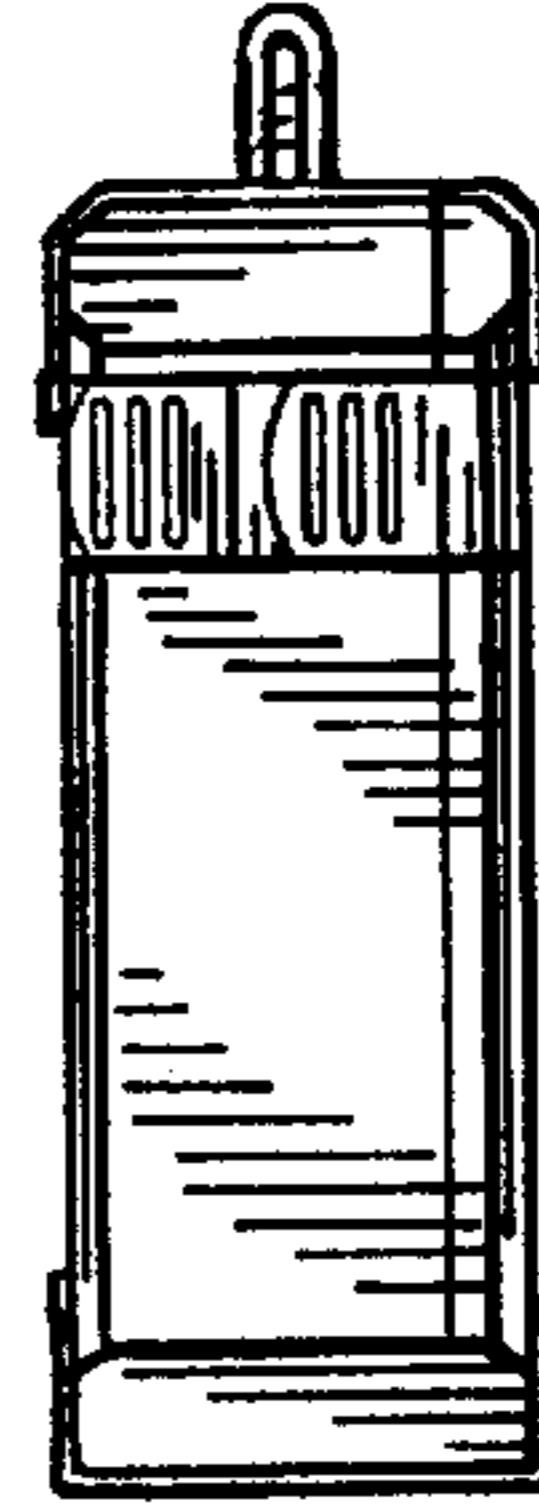


FIG. 8

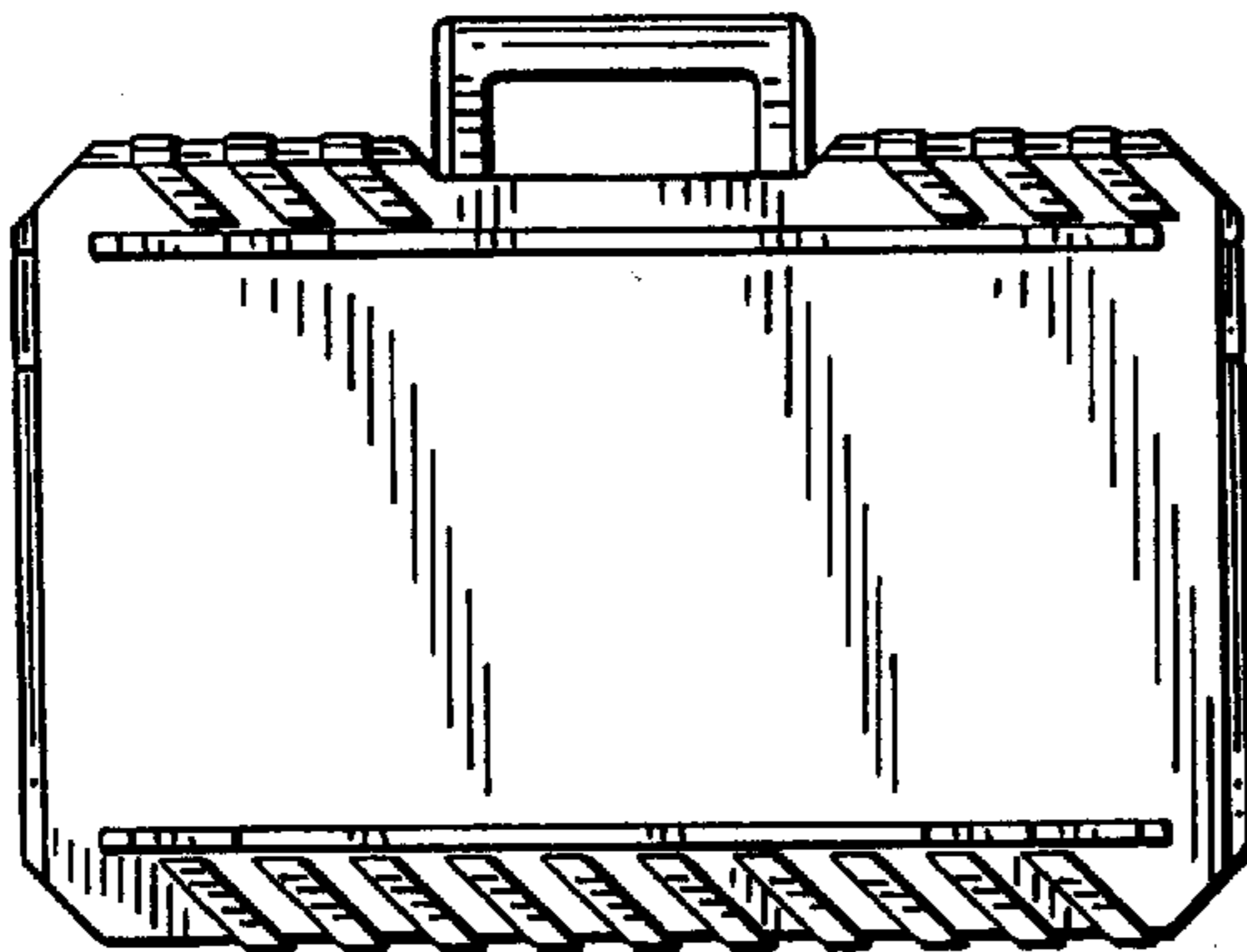


FIG. 10

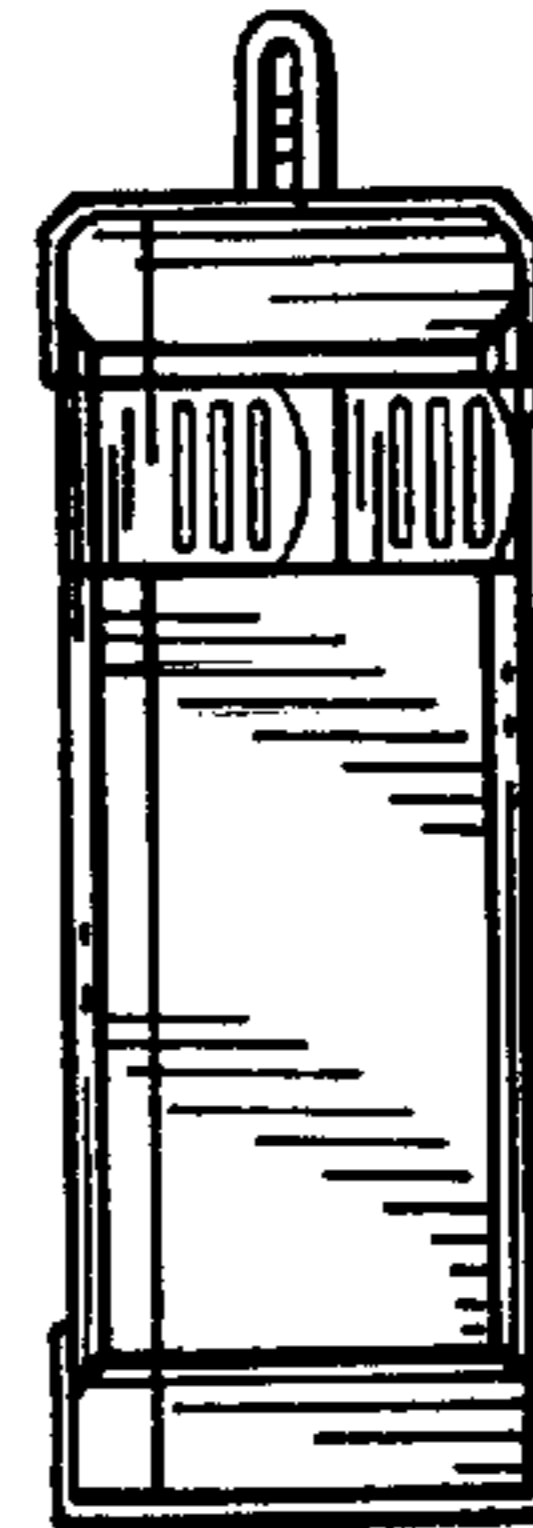


FIG. 11

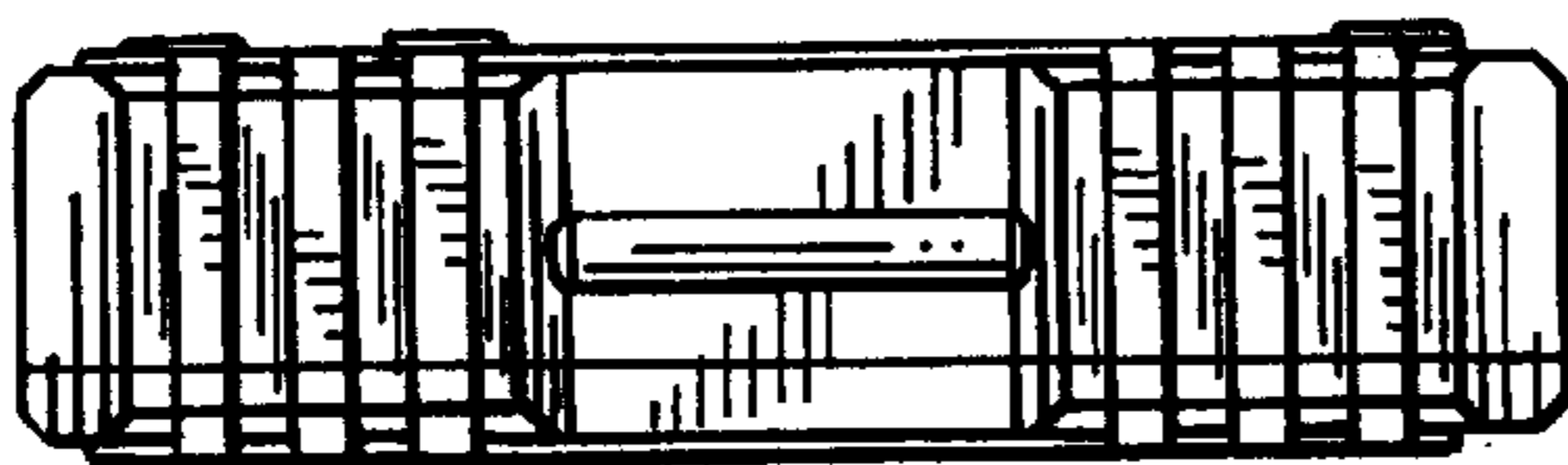


FIG. 12

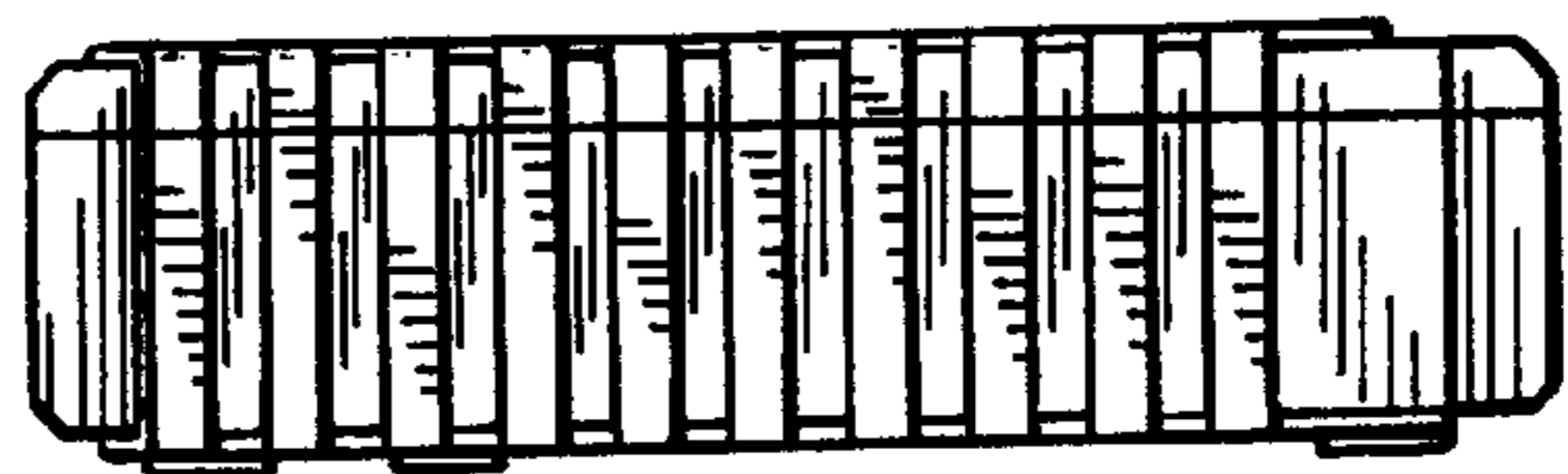


FIG.13

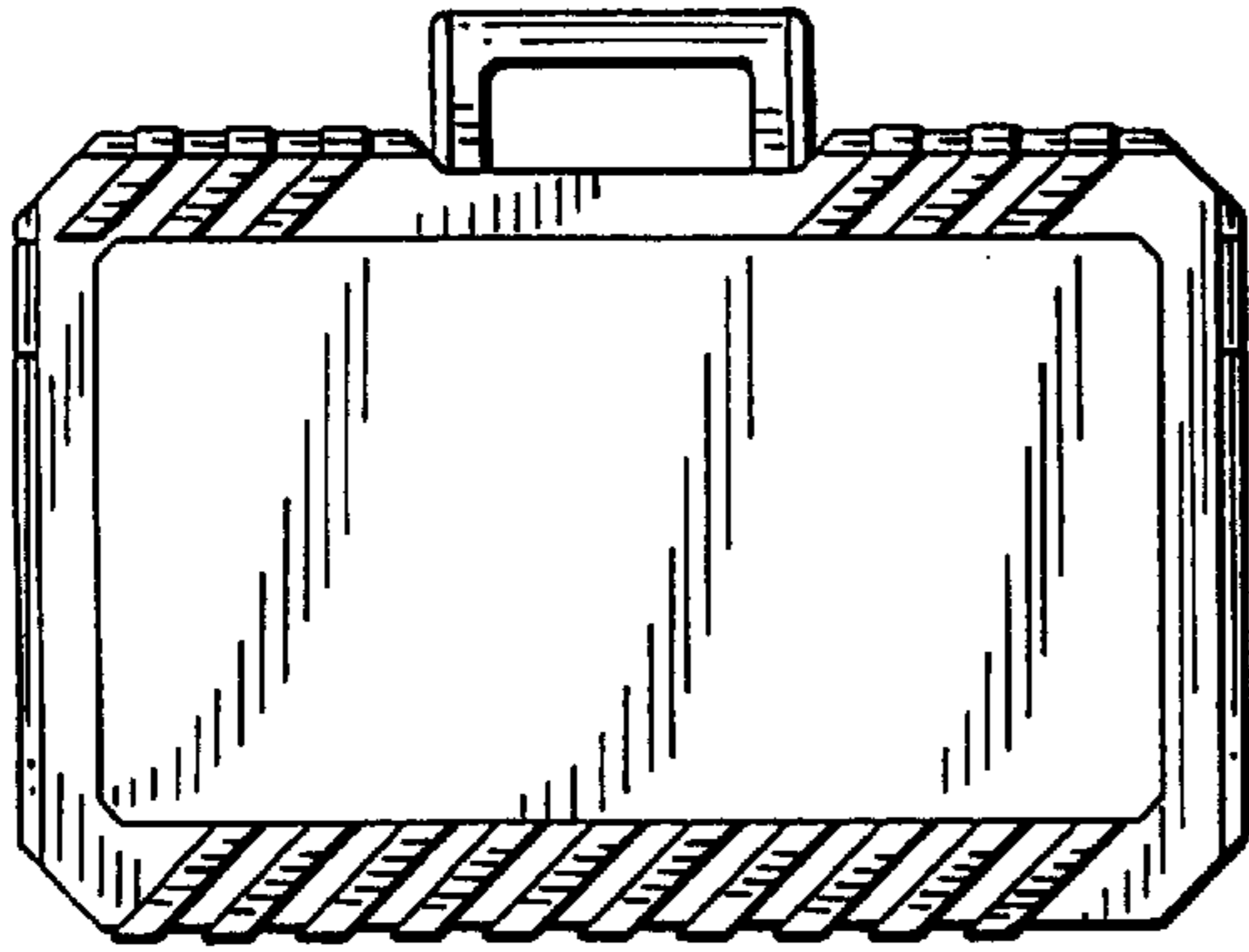


FIG.15

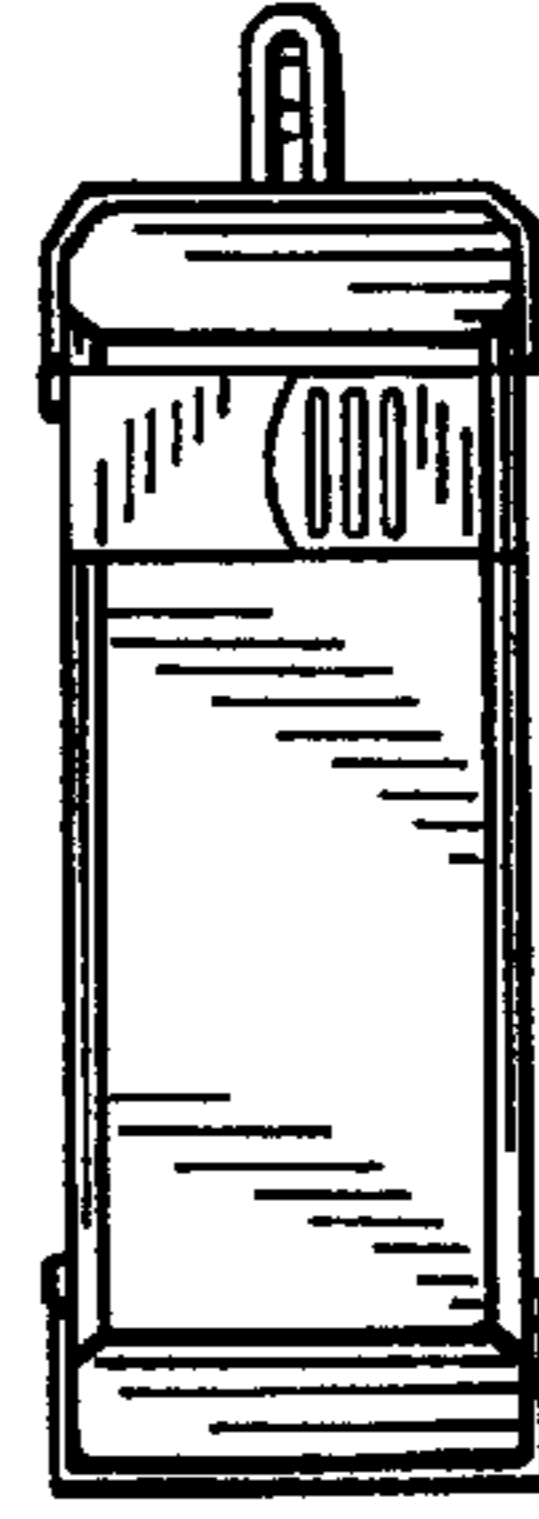


FIG.14

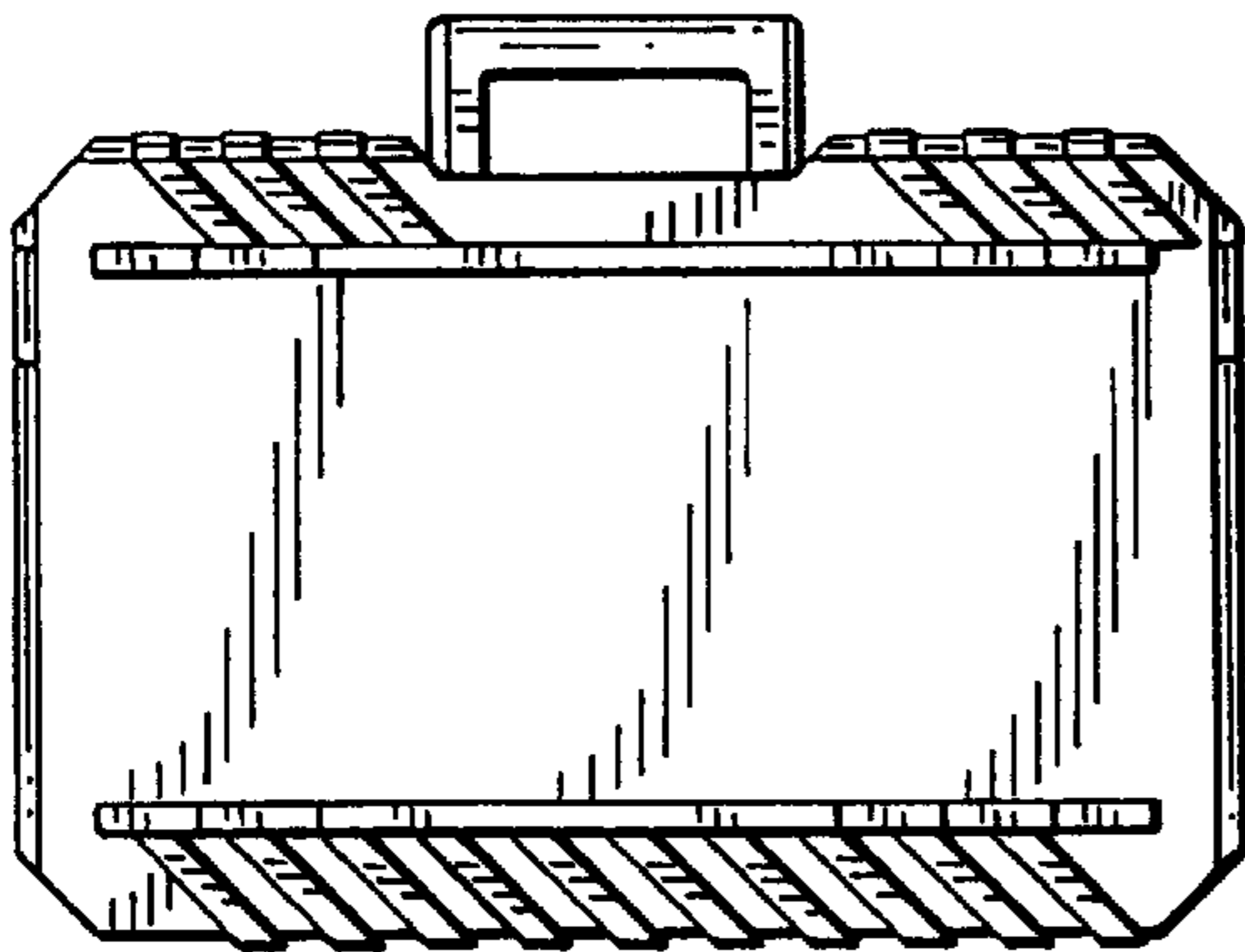


FIG.16

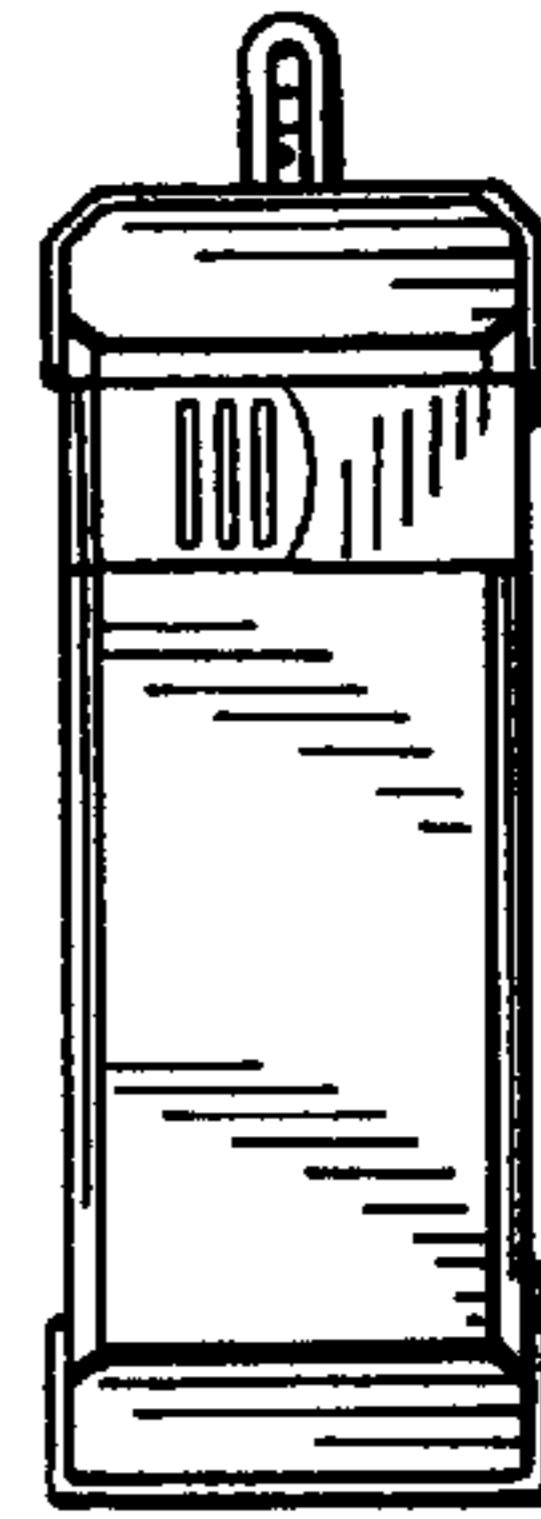


FIG.17

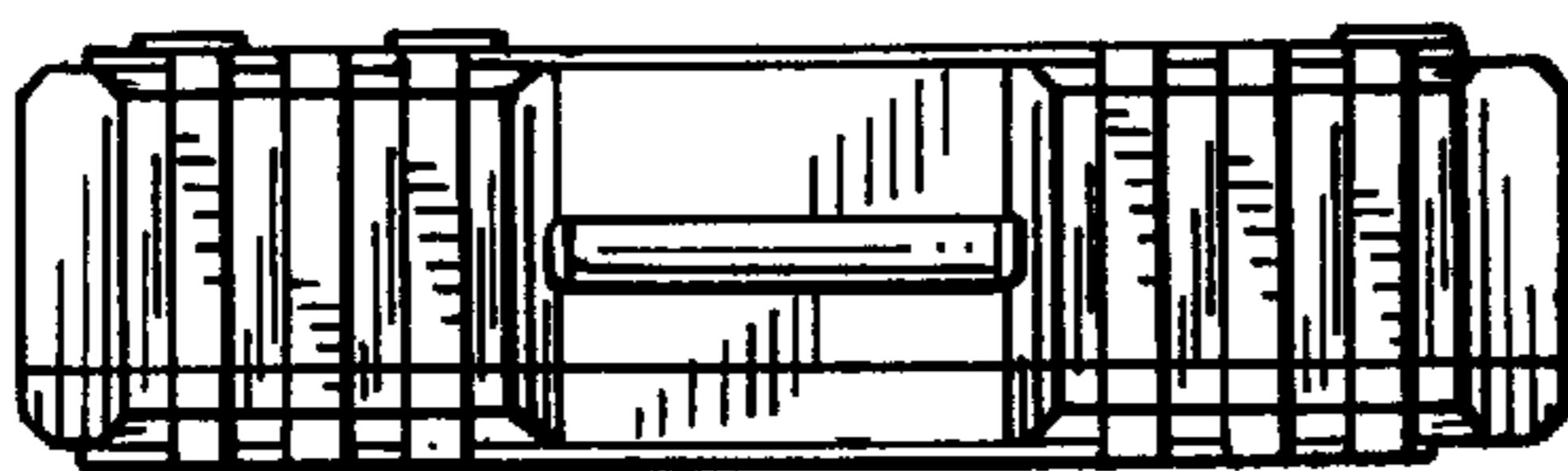


FIG.18

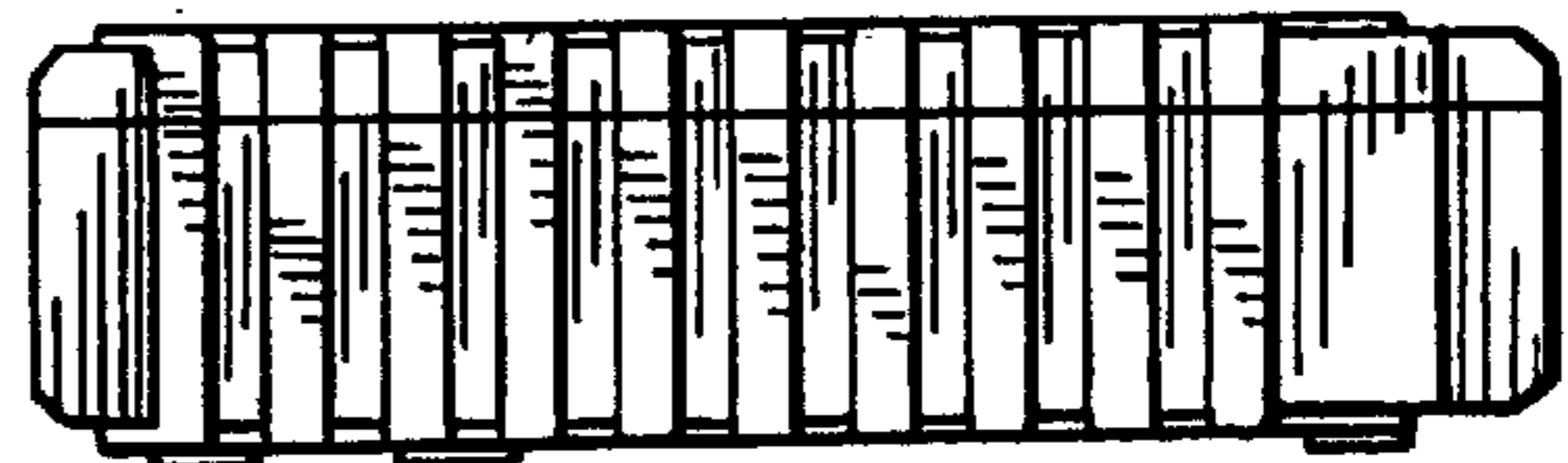


FIG. 19

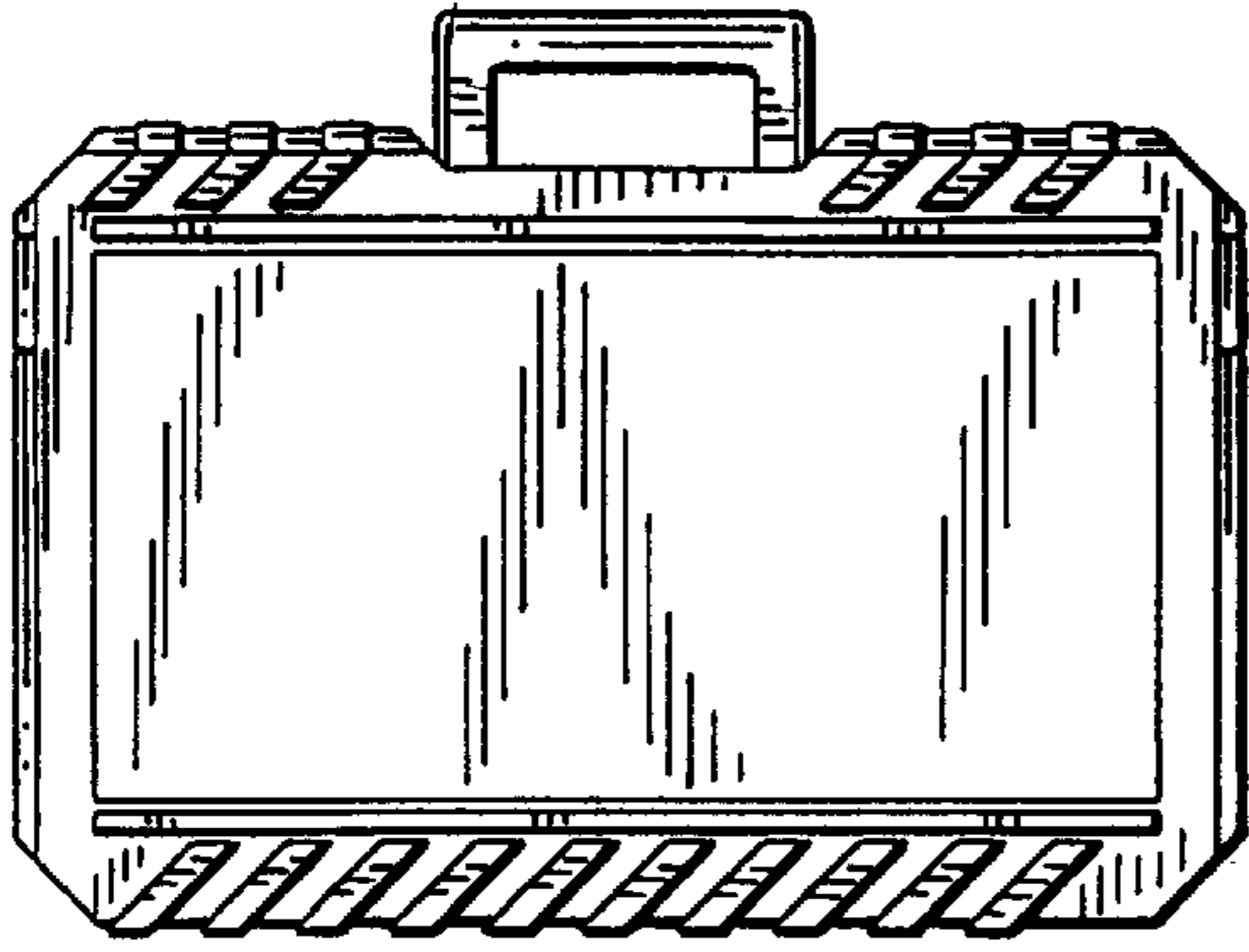


FIG. 21

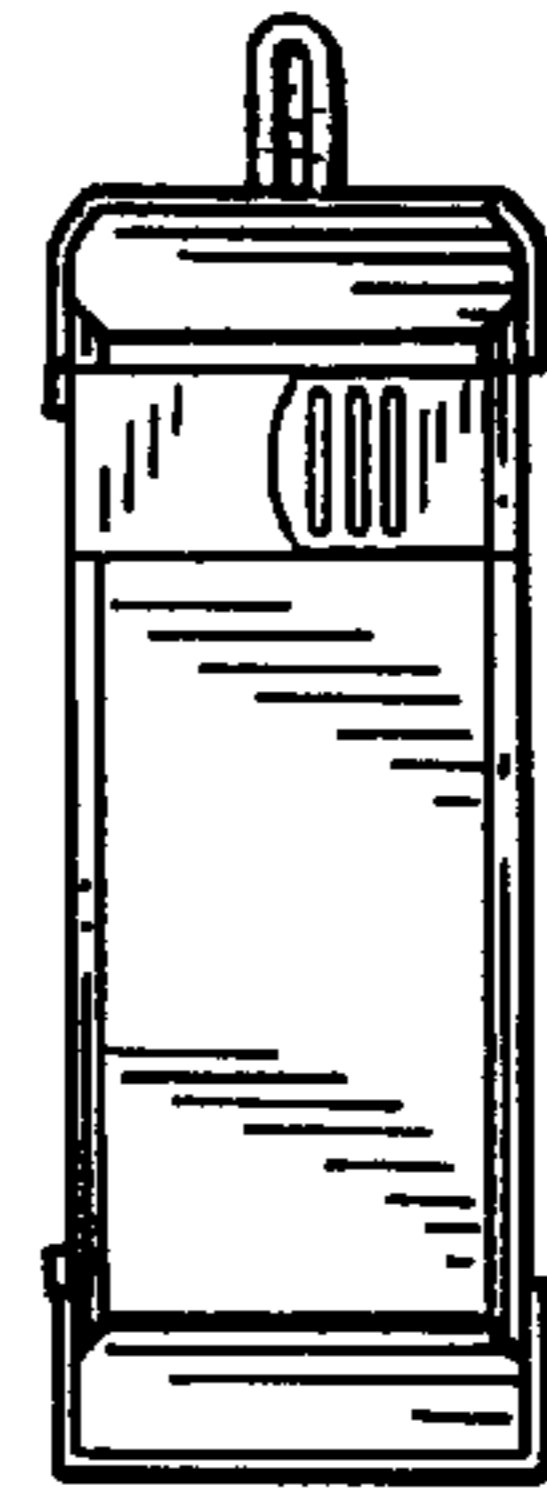


FIG. 20

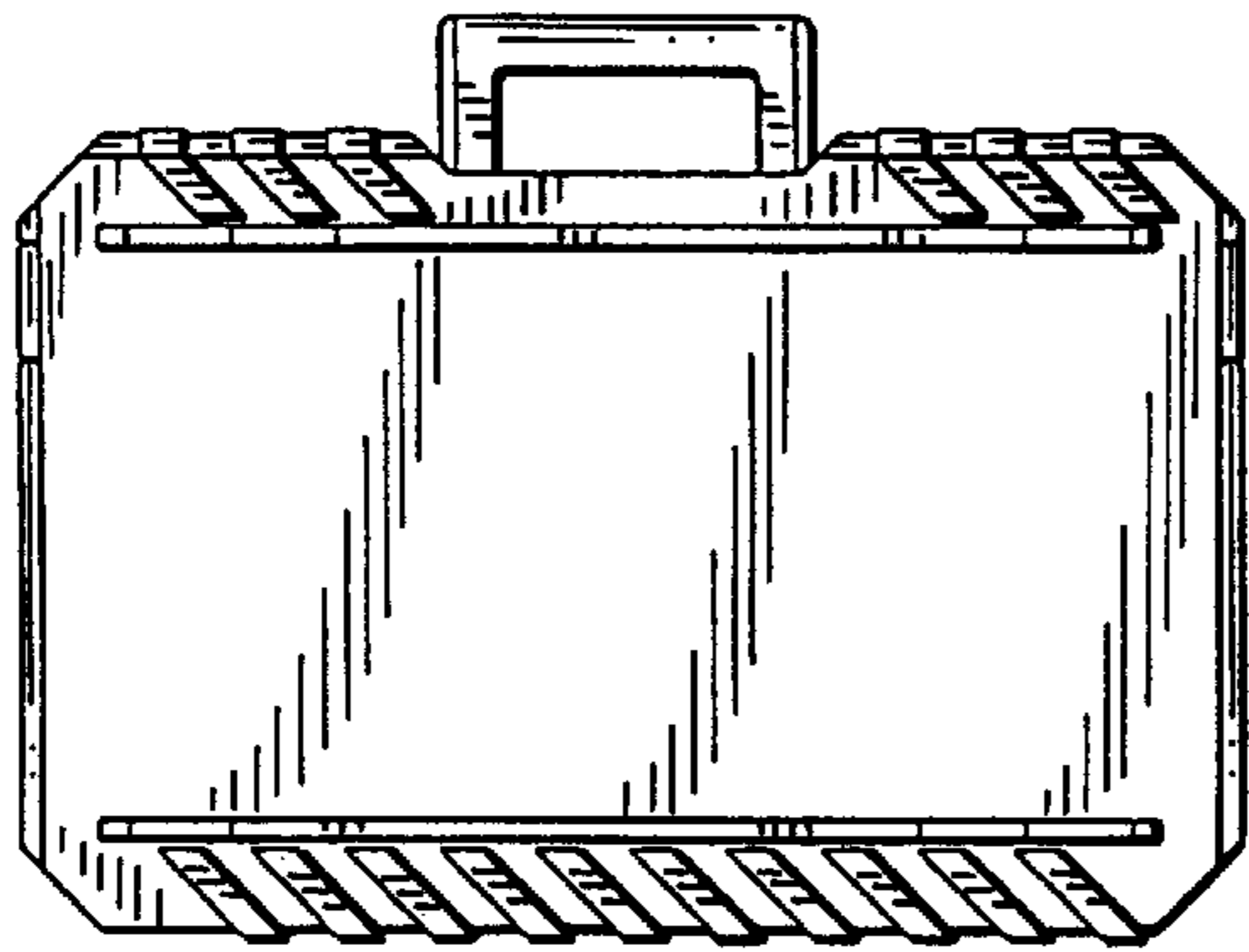


FIG. 22

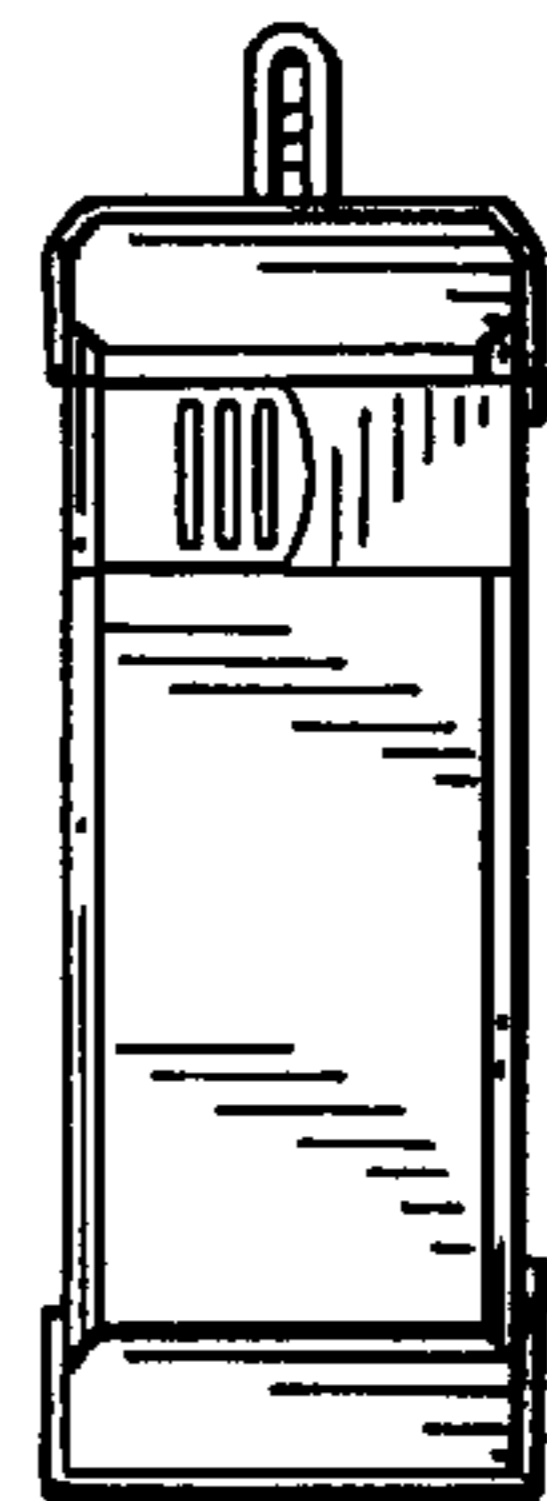


FIG. 23

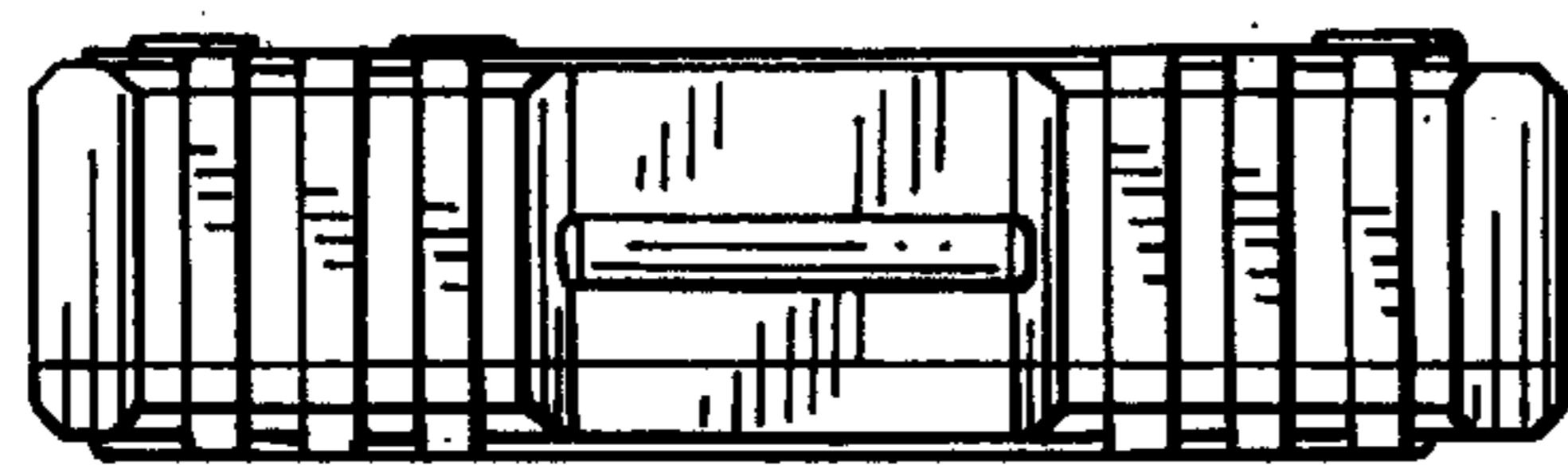


FIG. 24

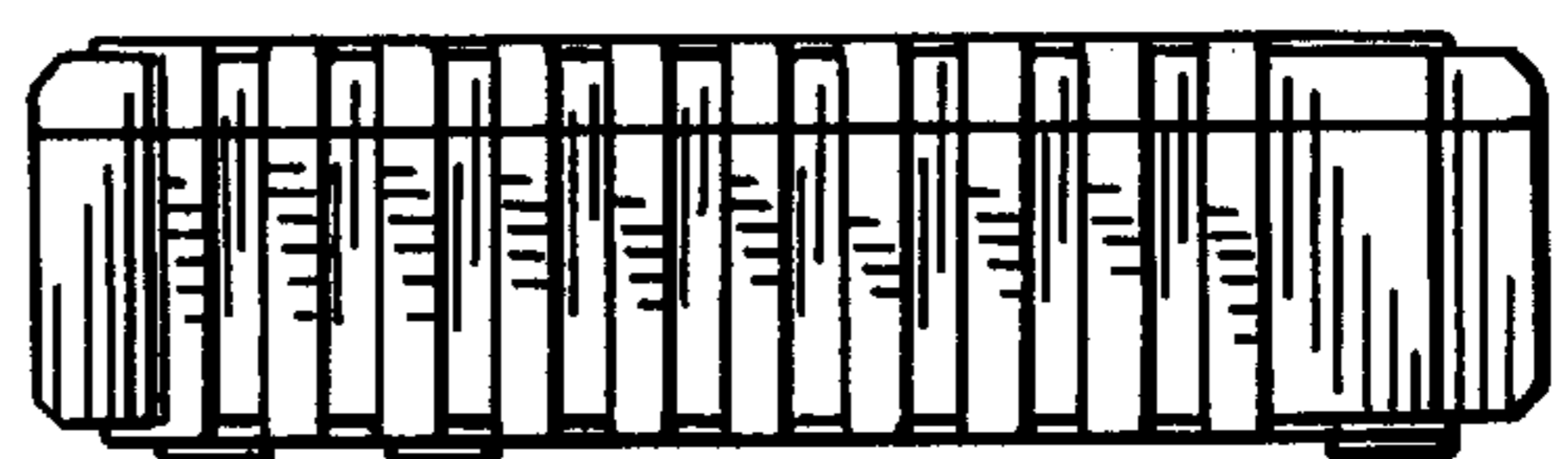


FIG.25

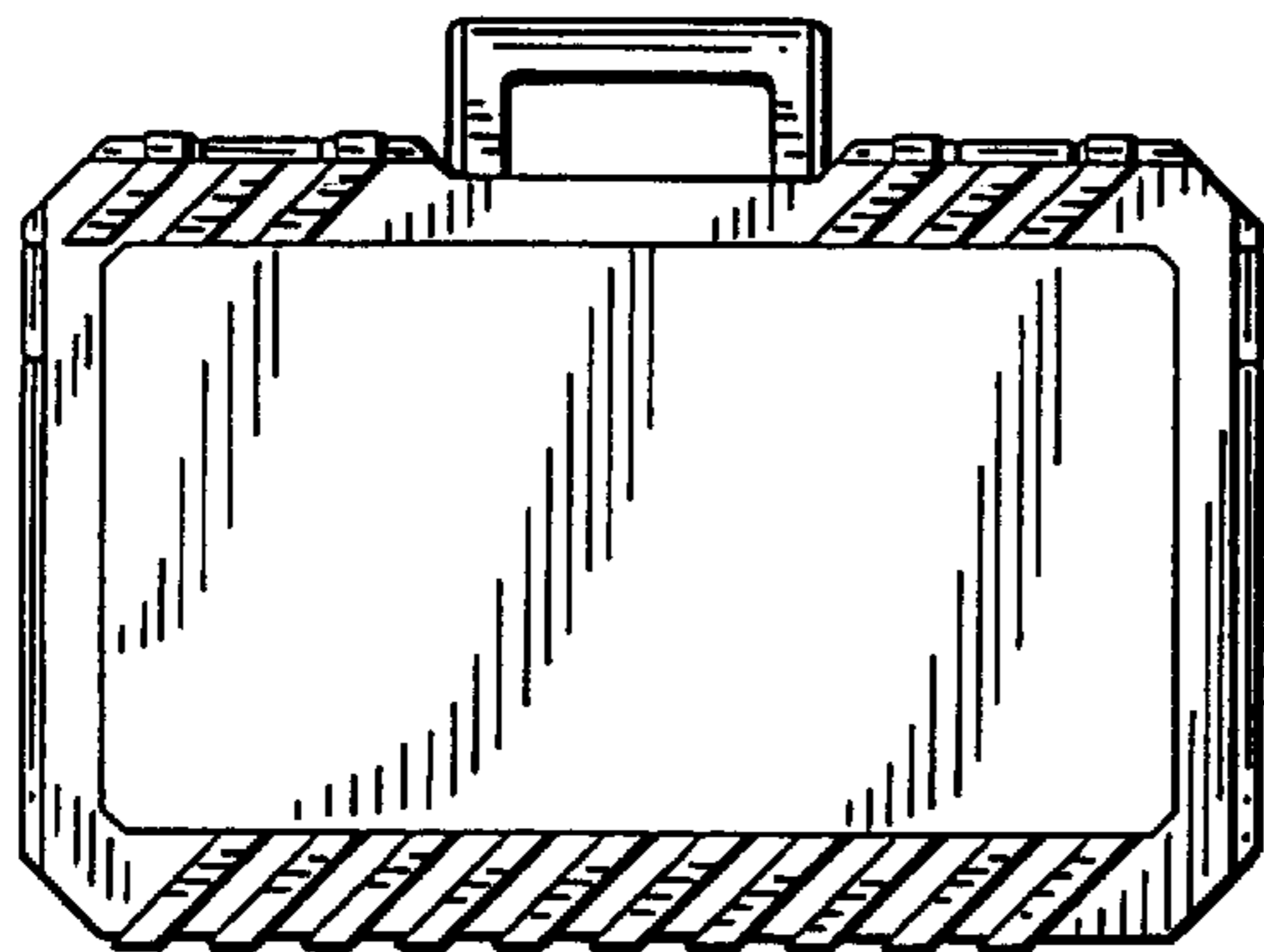


FIG.27

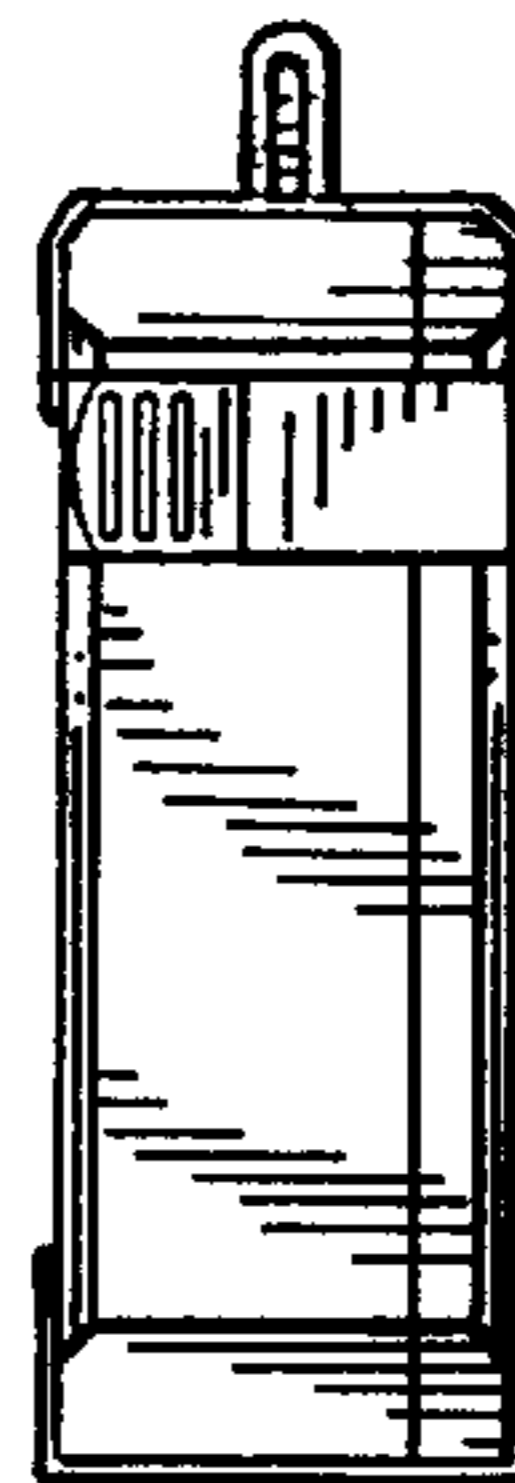


FIG.26

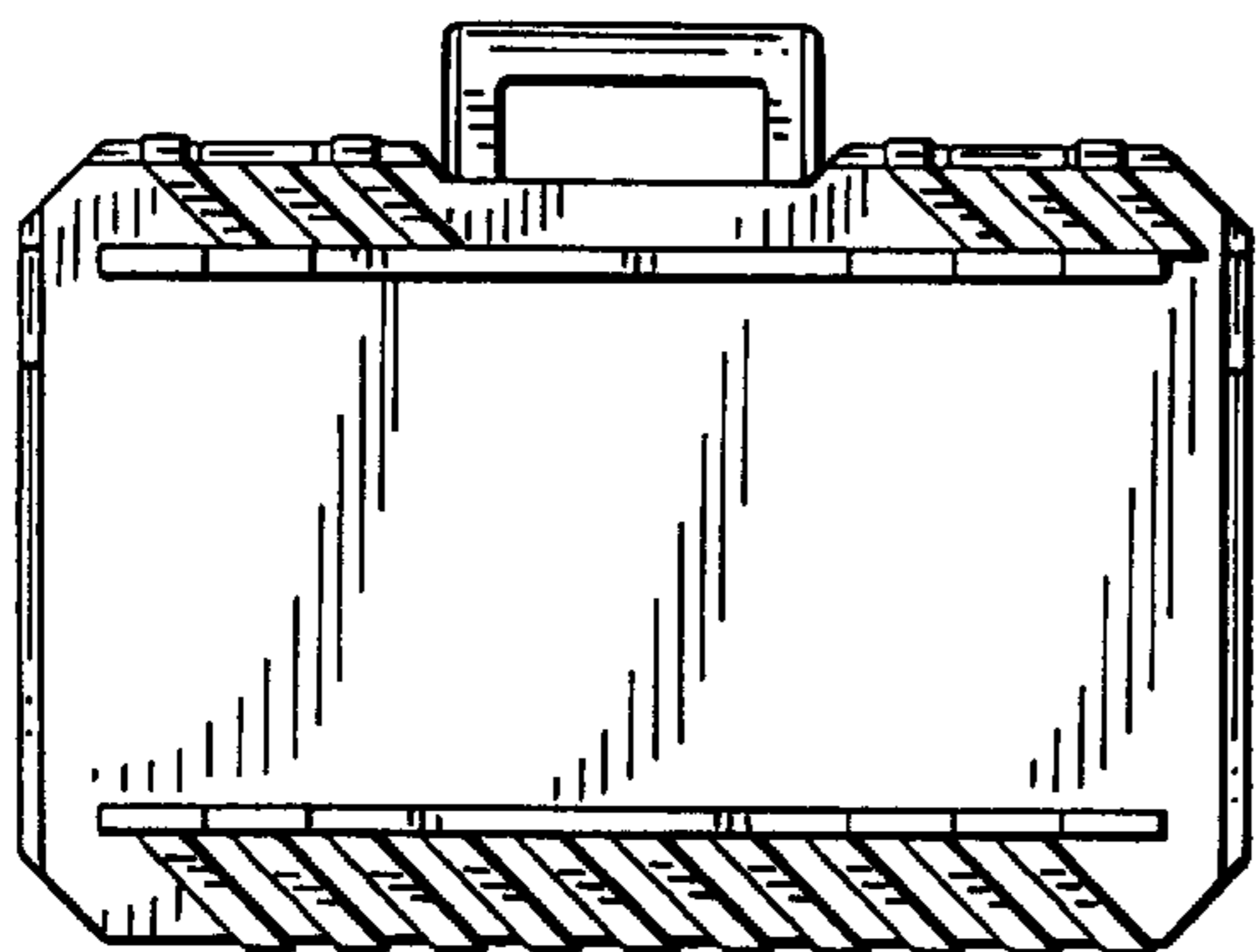


FIG.28

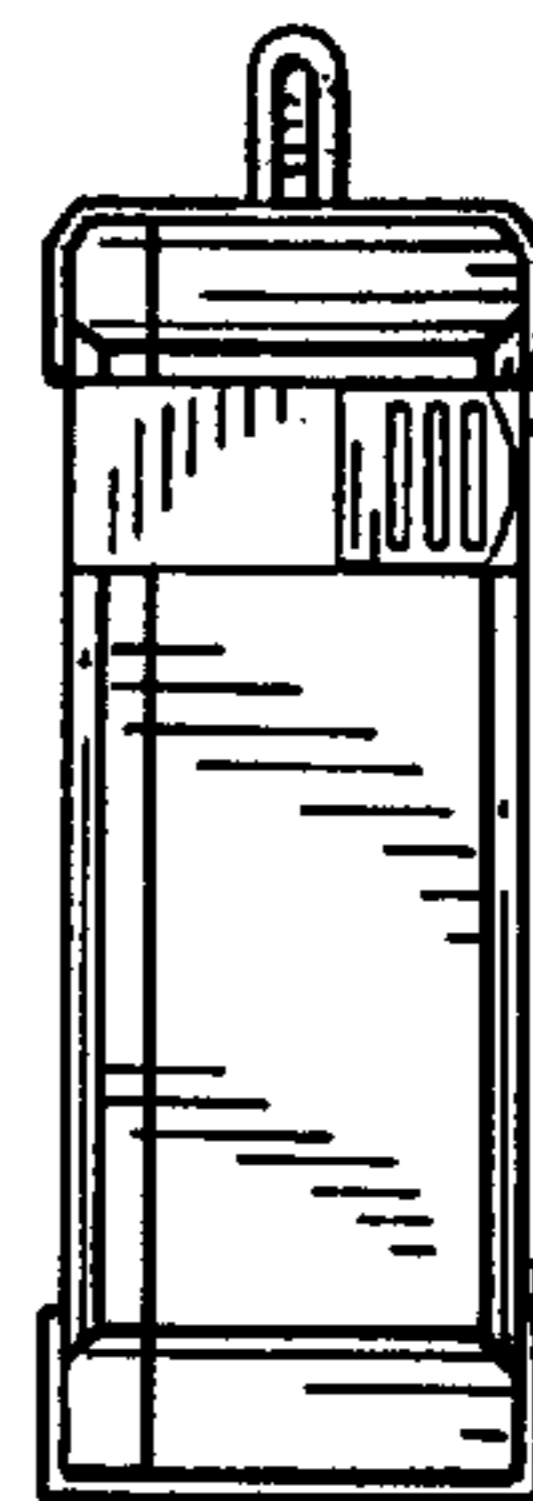


FIG.29

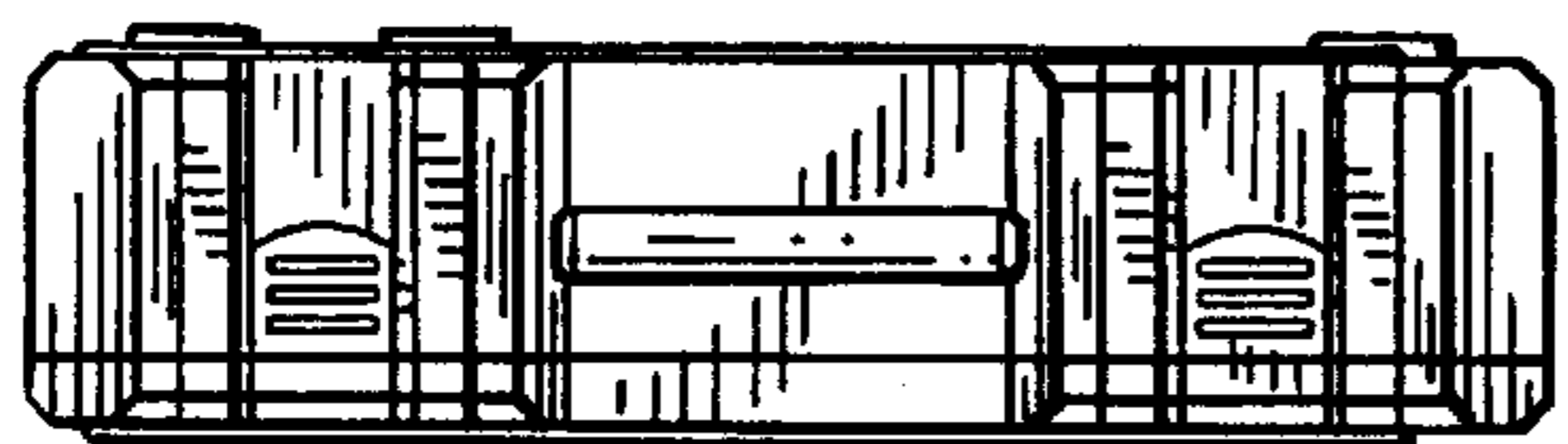


FIG.30

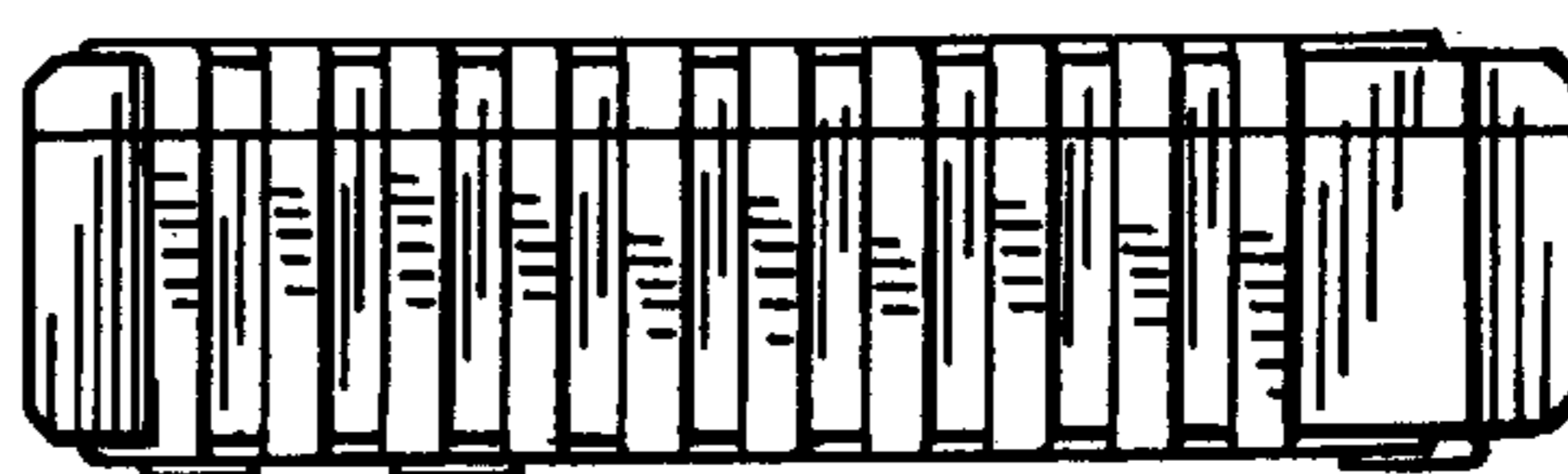


FIG. 31

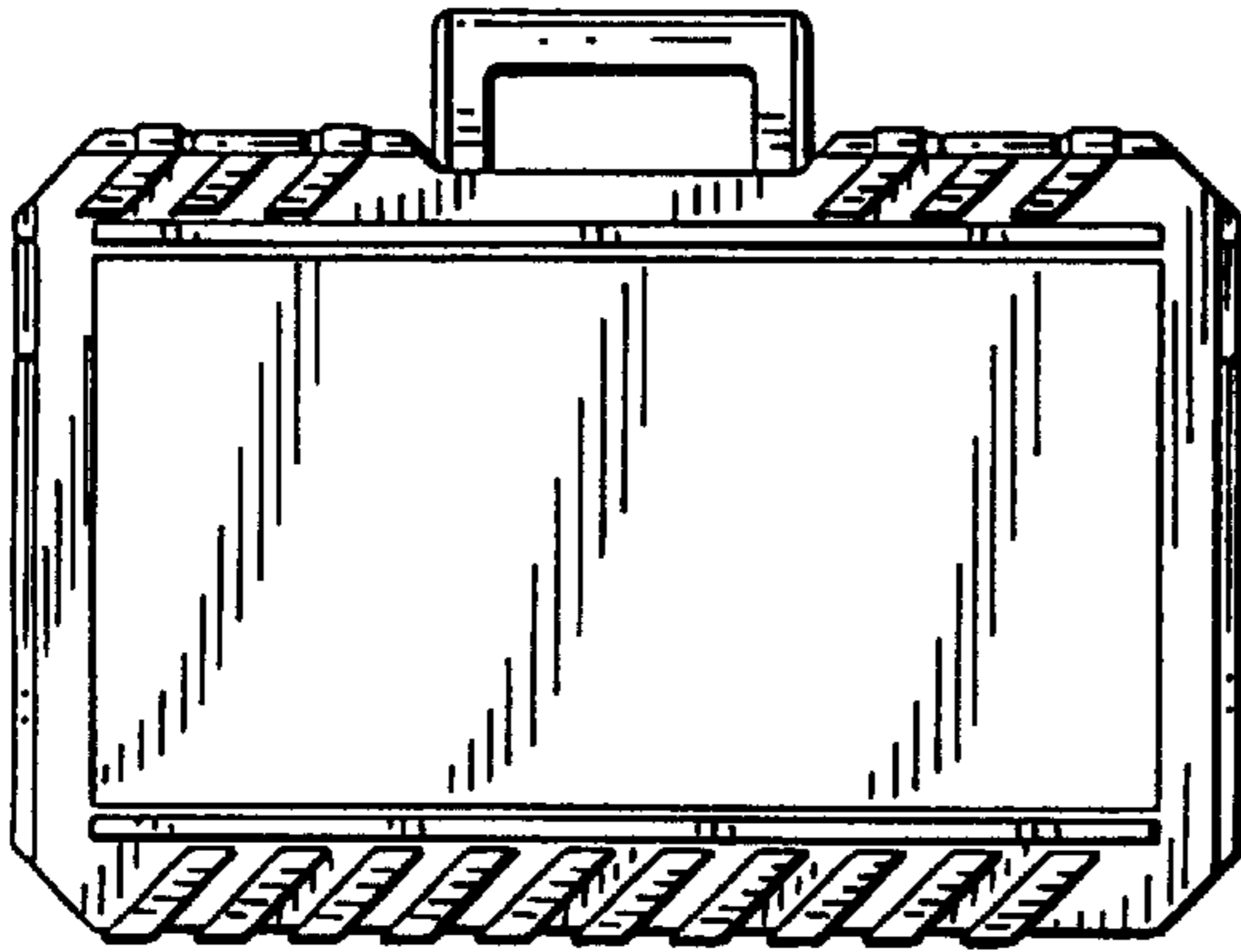


FIG. 33

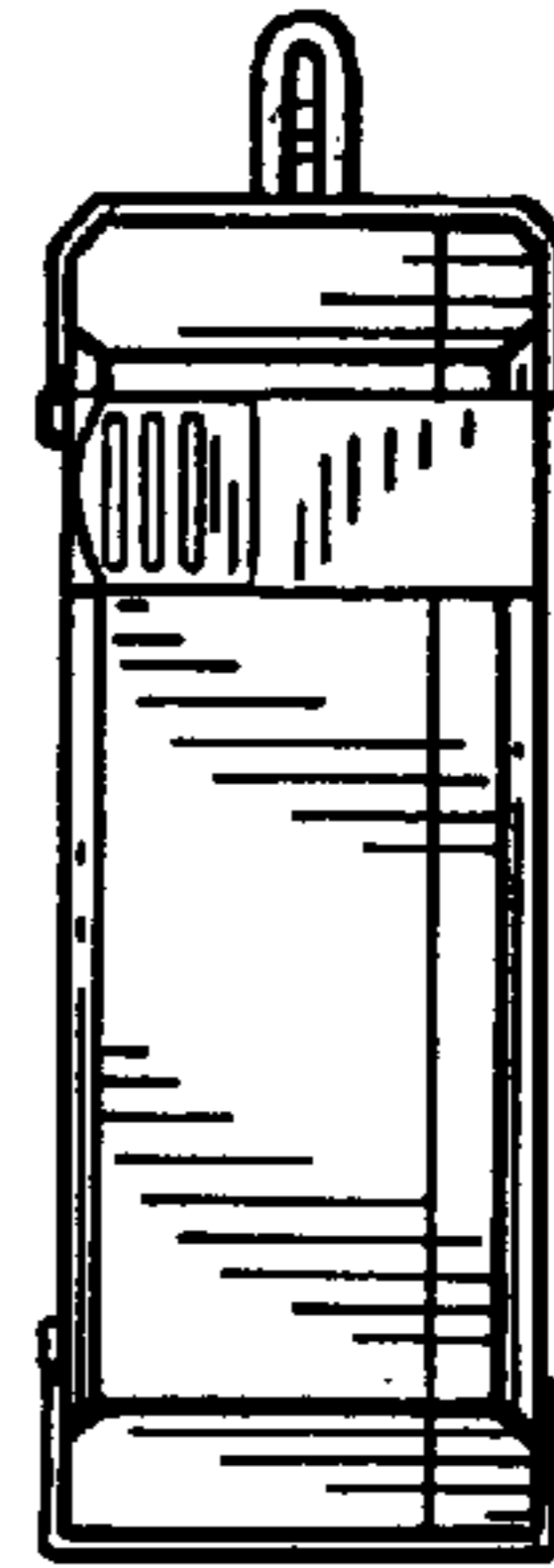


FIG. 32

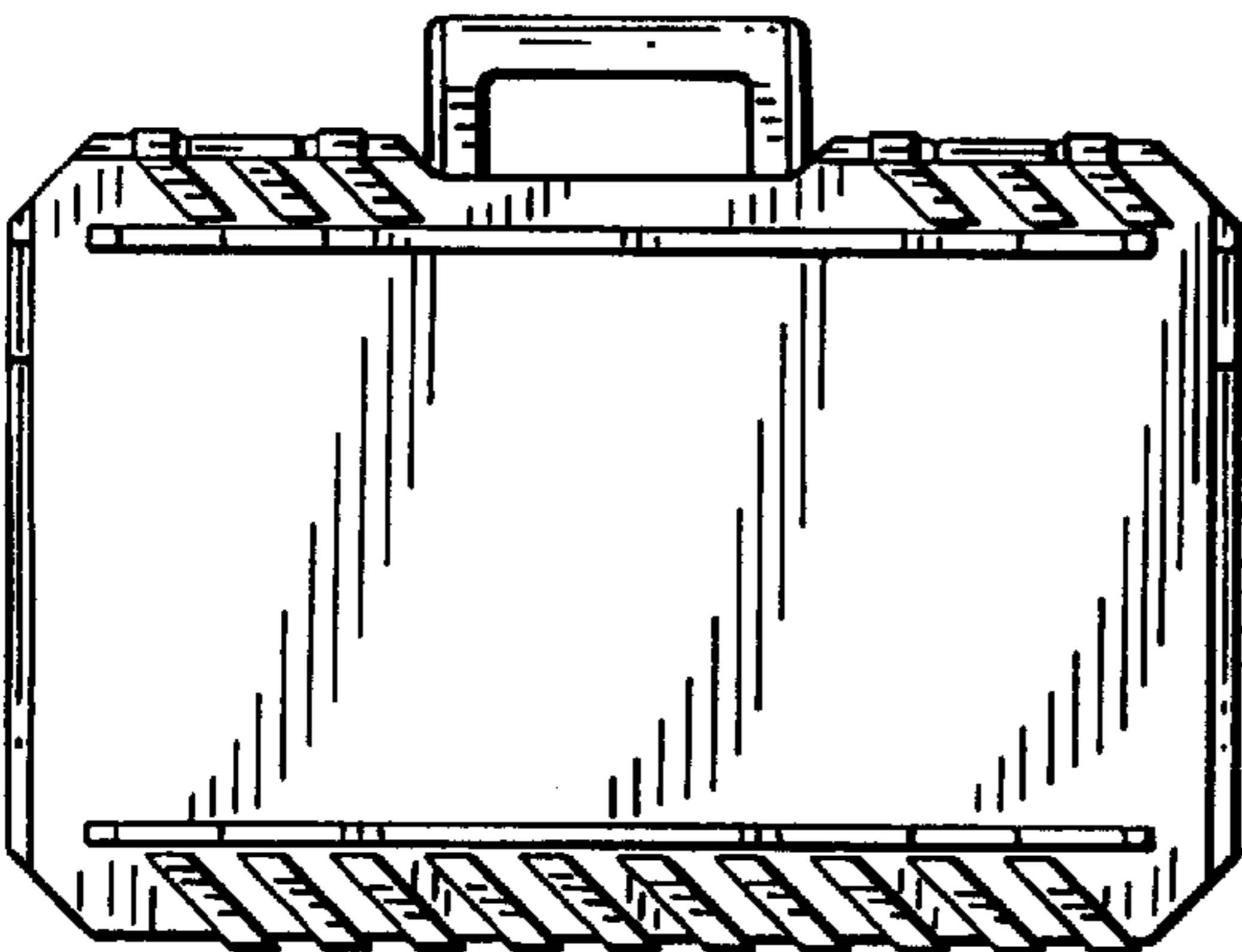


FIG. 34

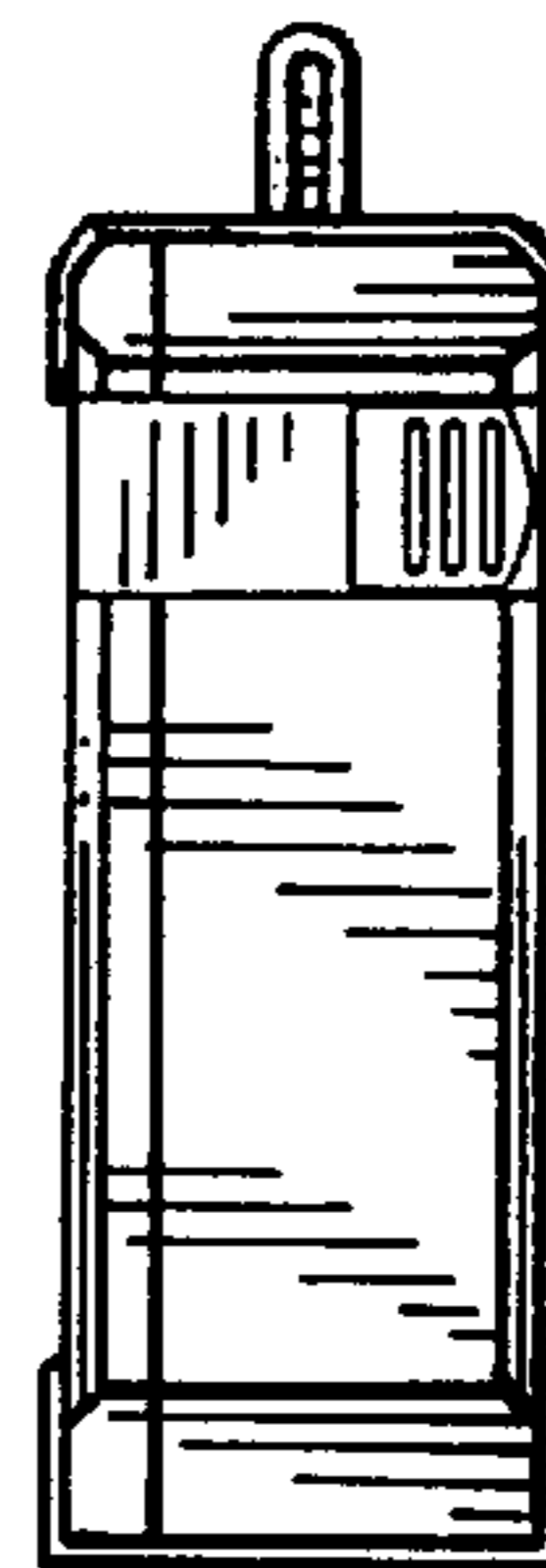


FIG. 35



FIG. 36

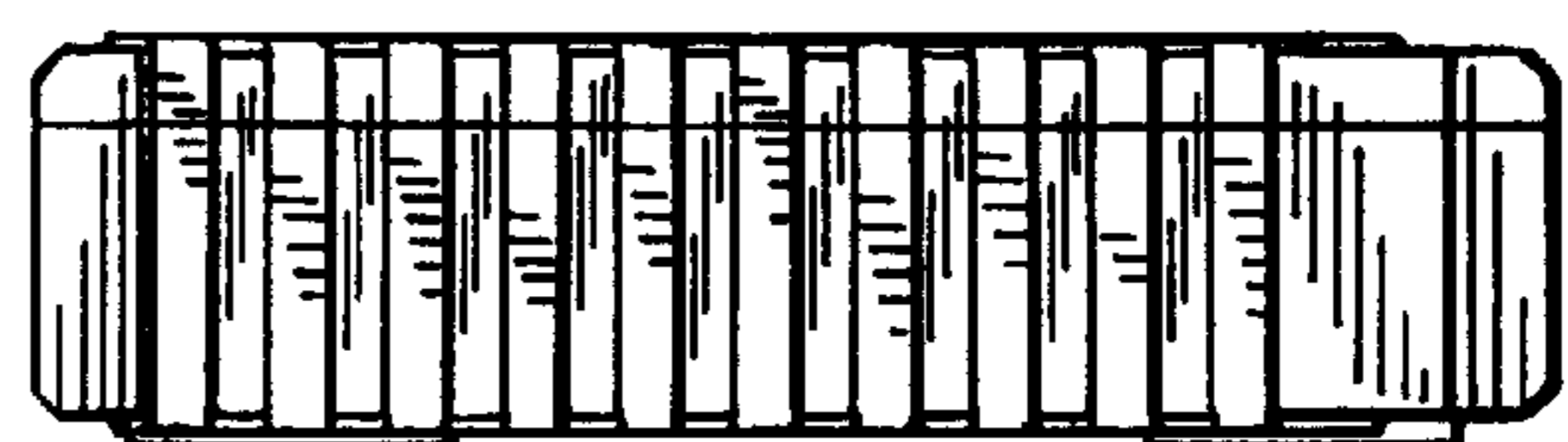


FIG.37

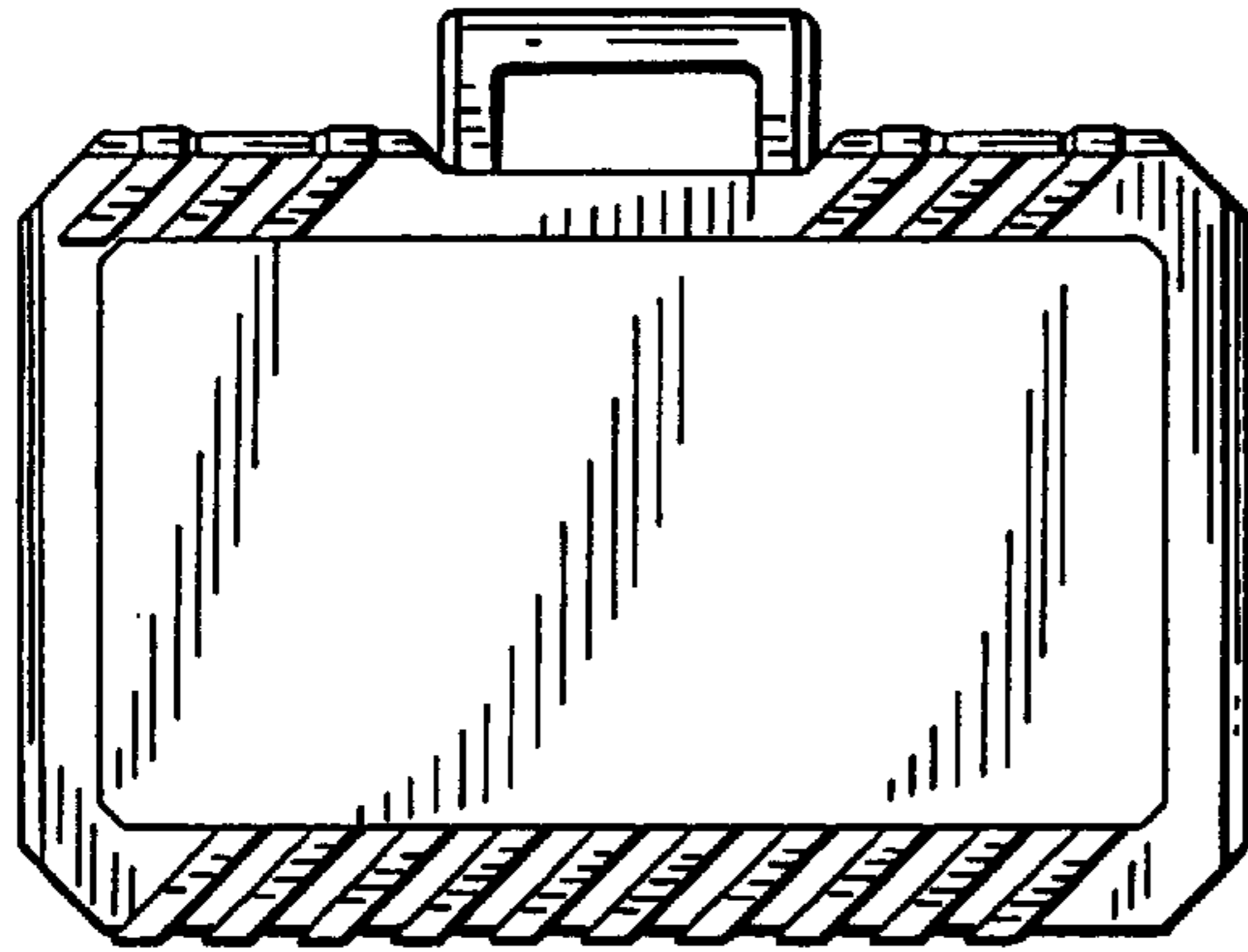


FIG.39

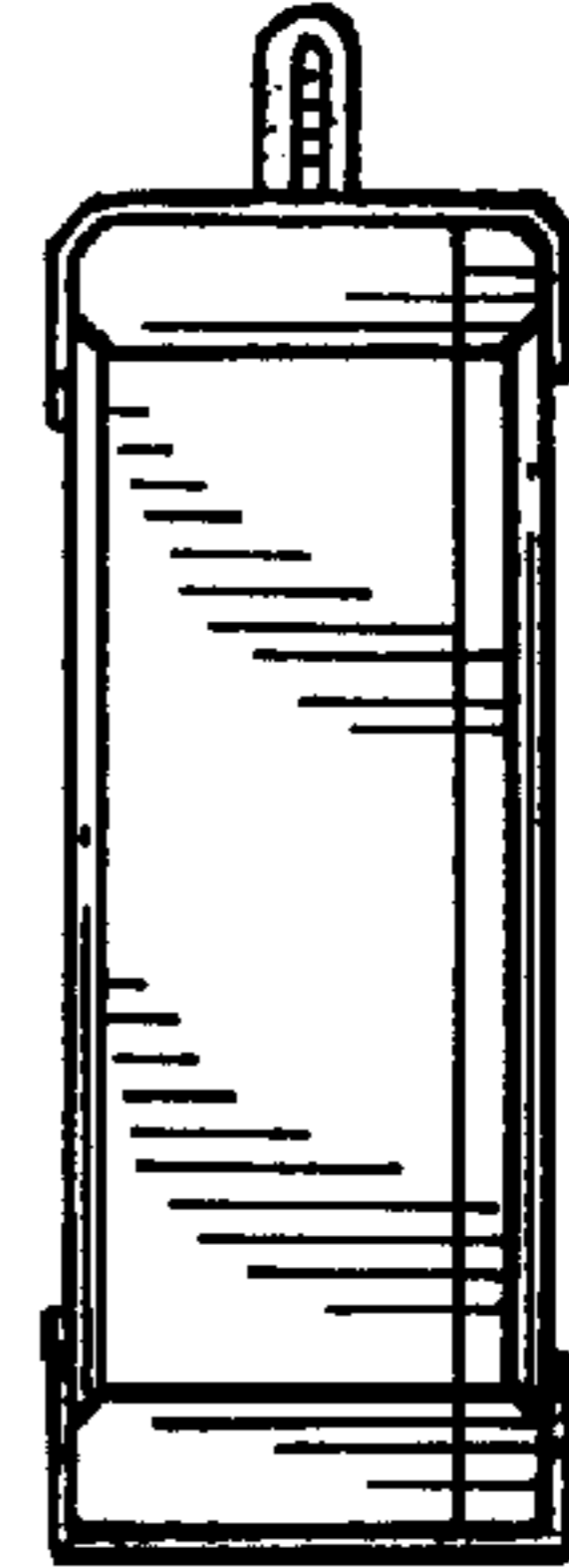


FIG.38

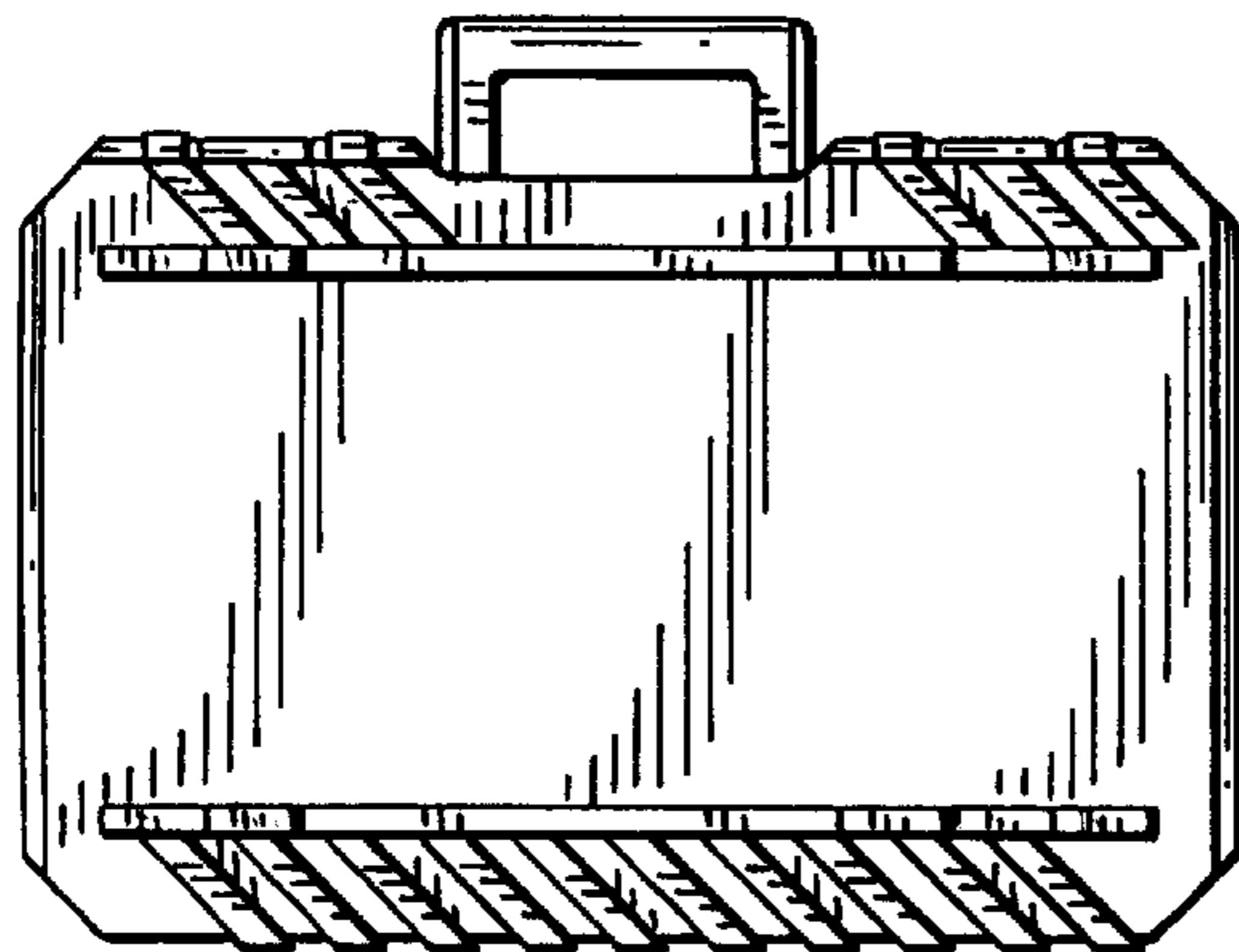


FIG.40

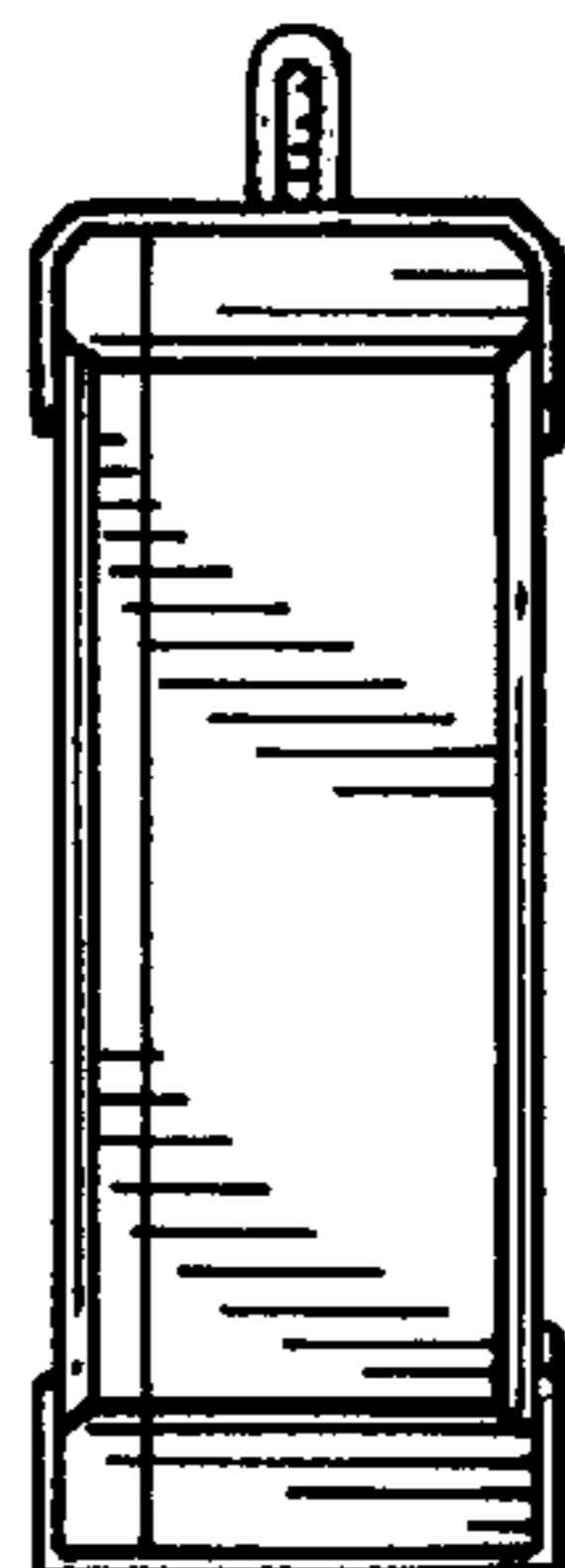


FIG. 41

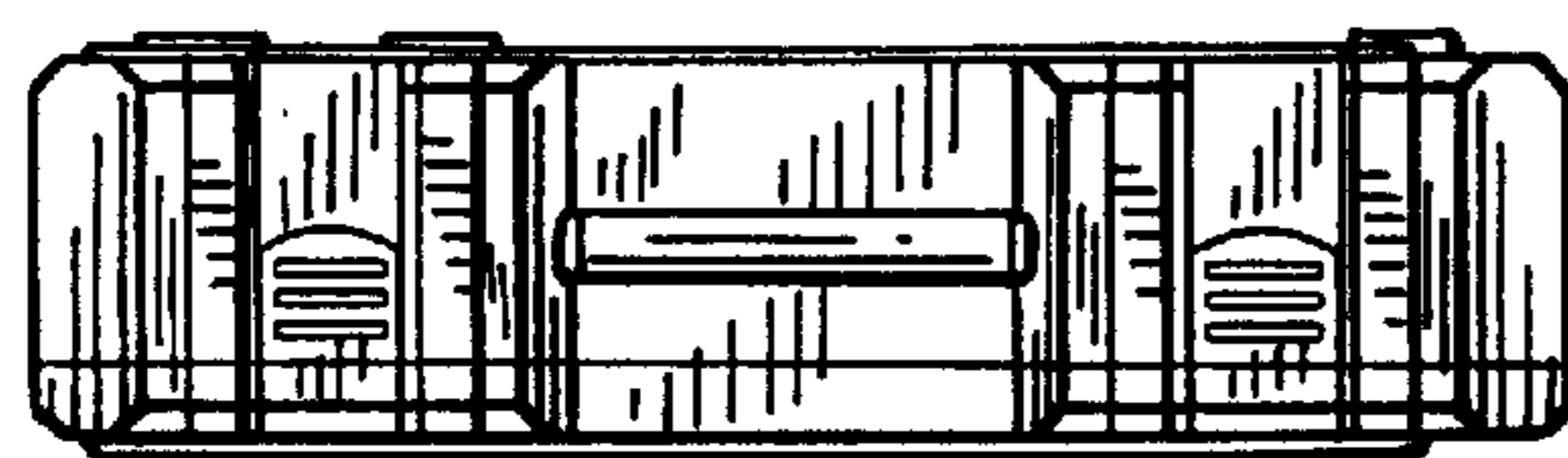


FIG.42

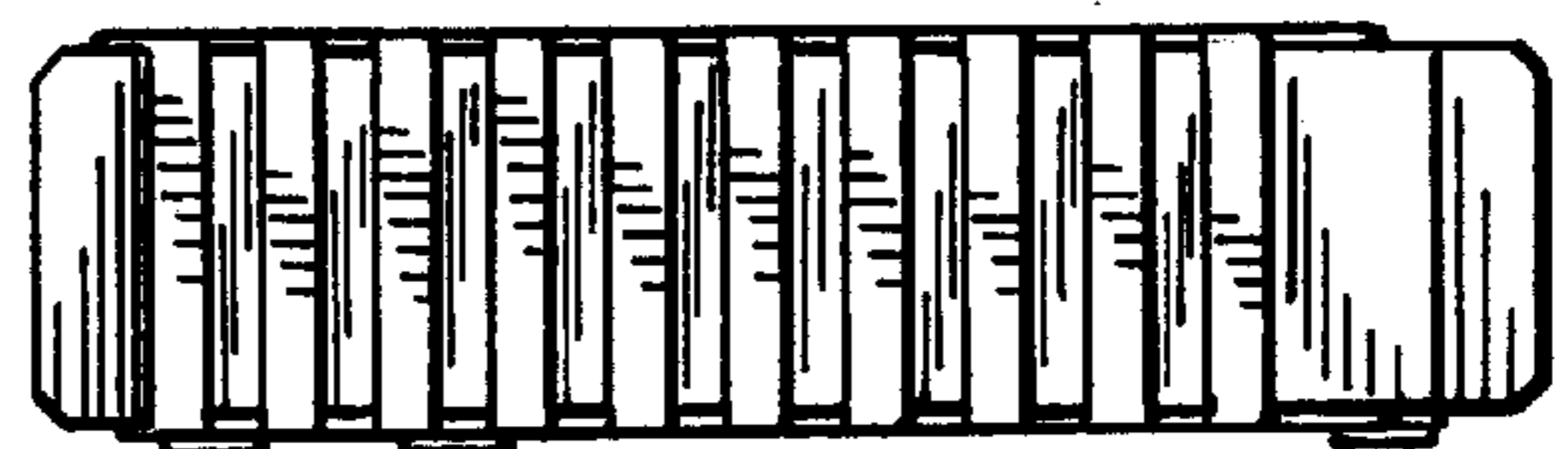


FIG. 43

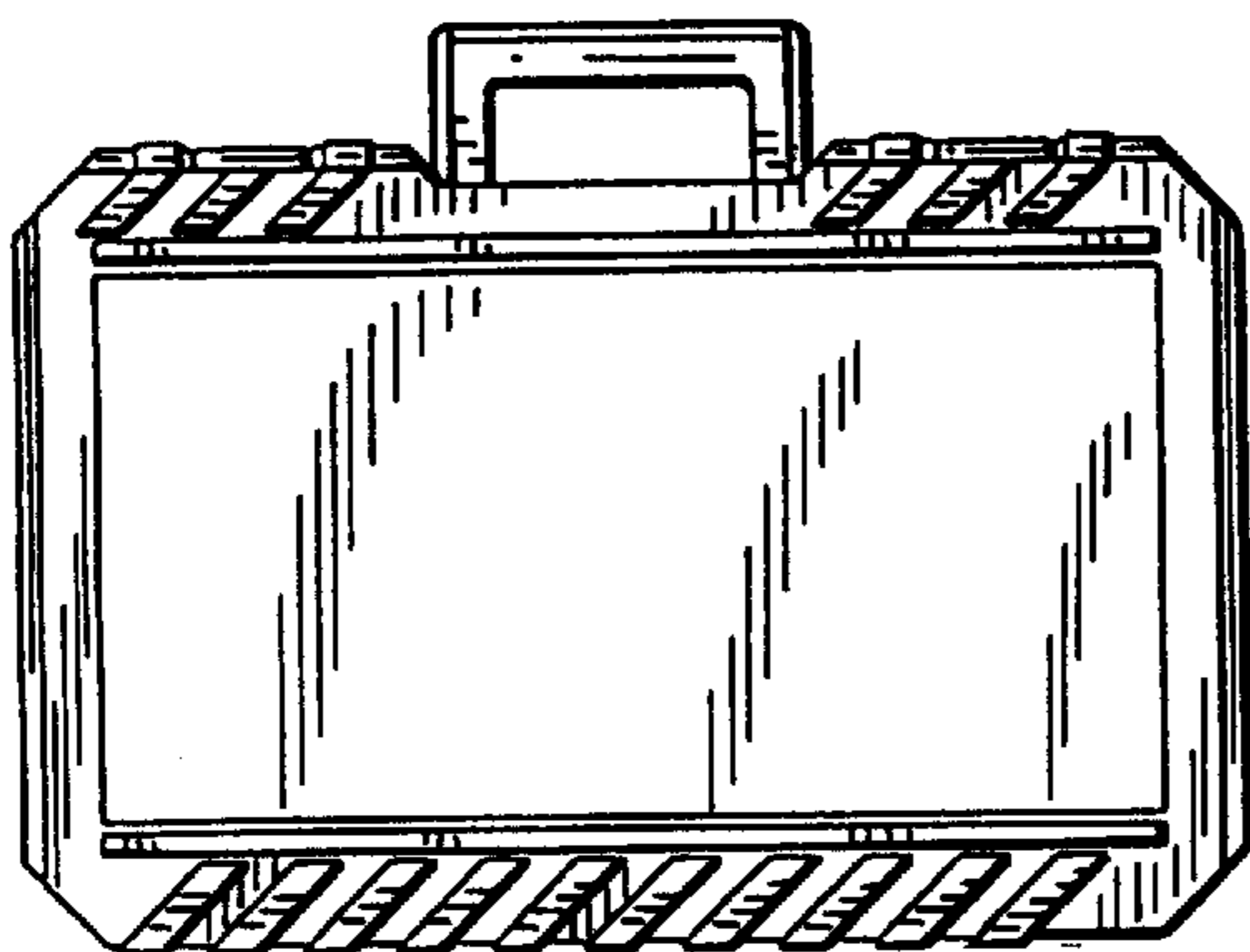


FIG. 45

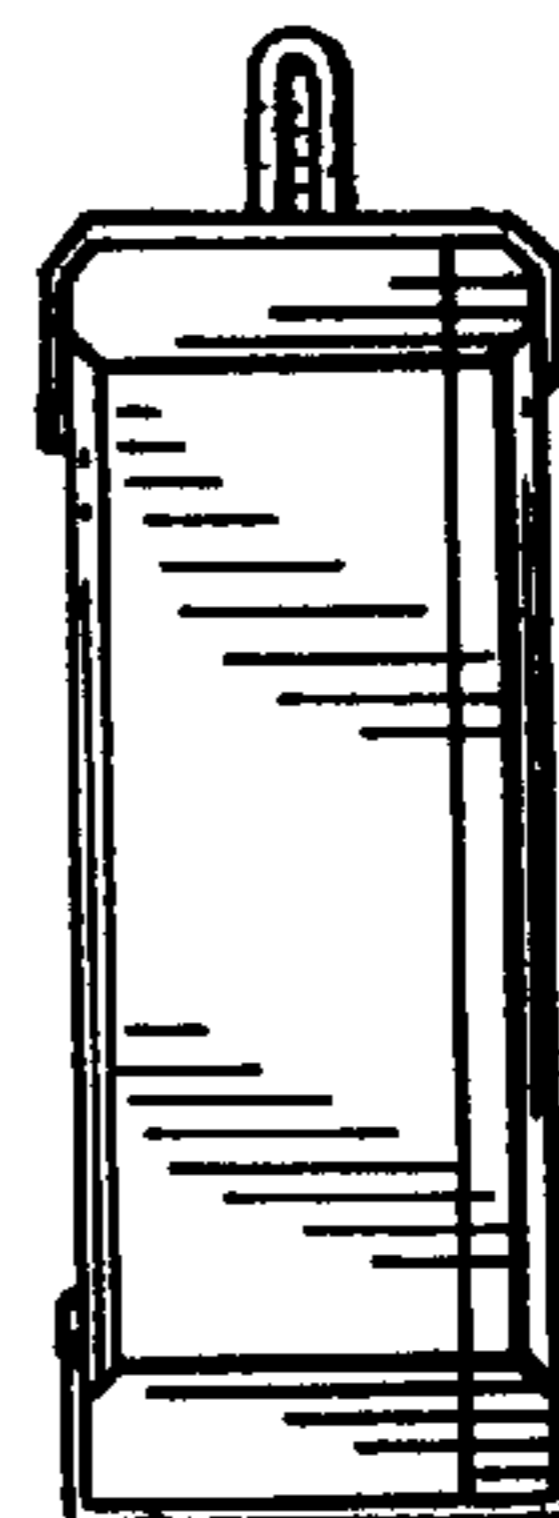


FIG. 44

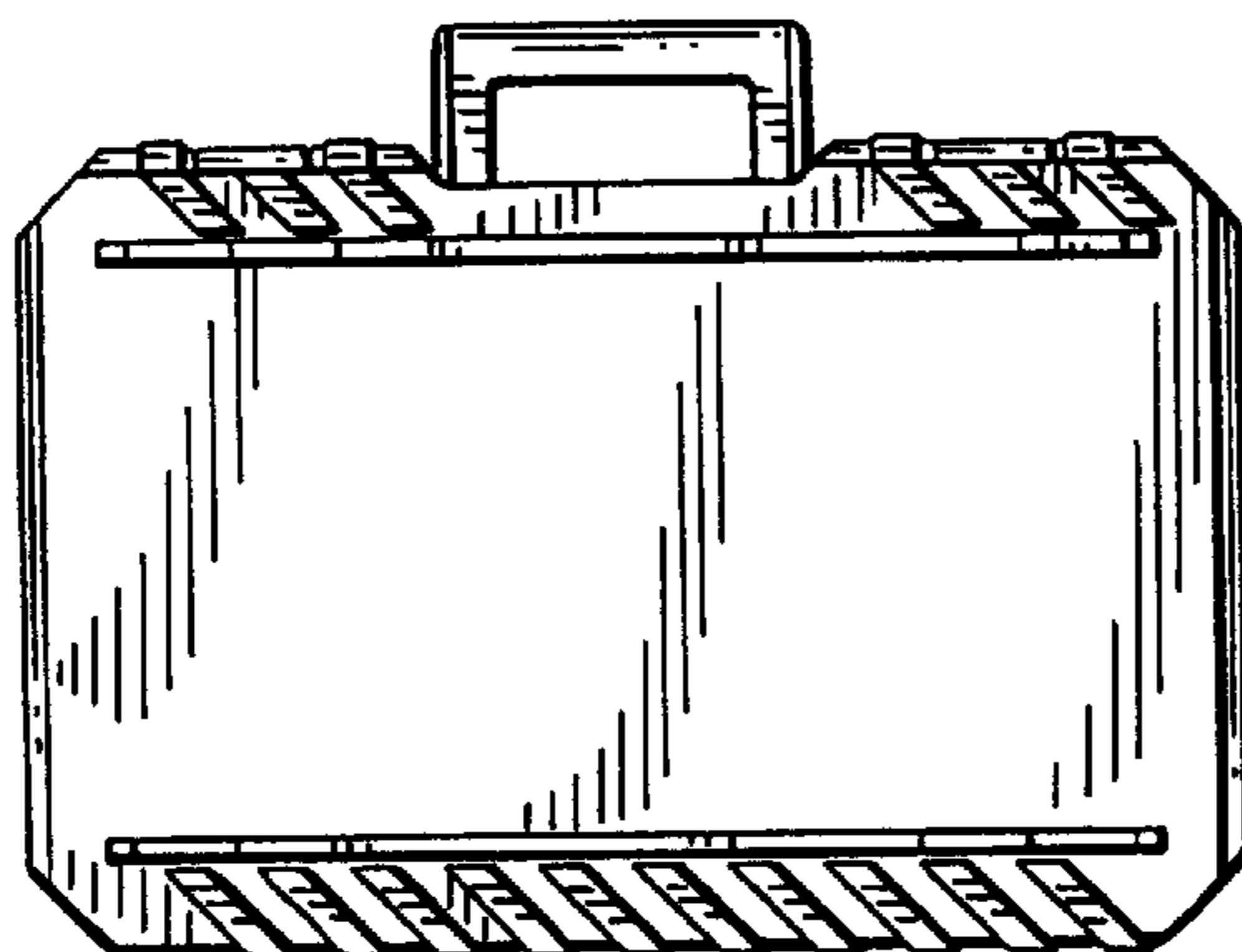


FIG. 46

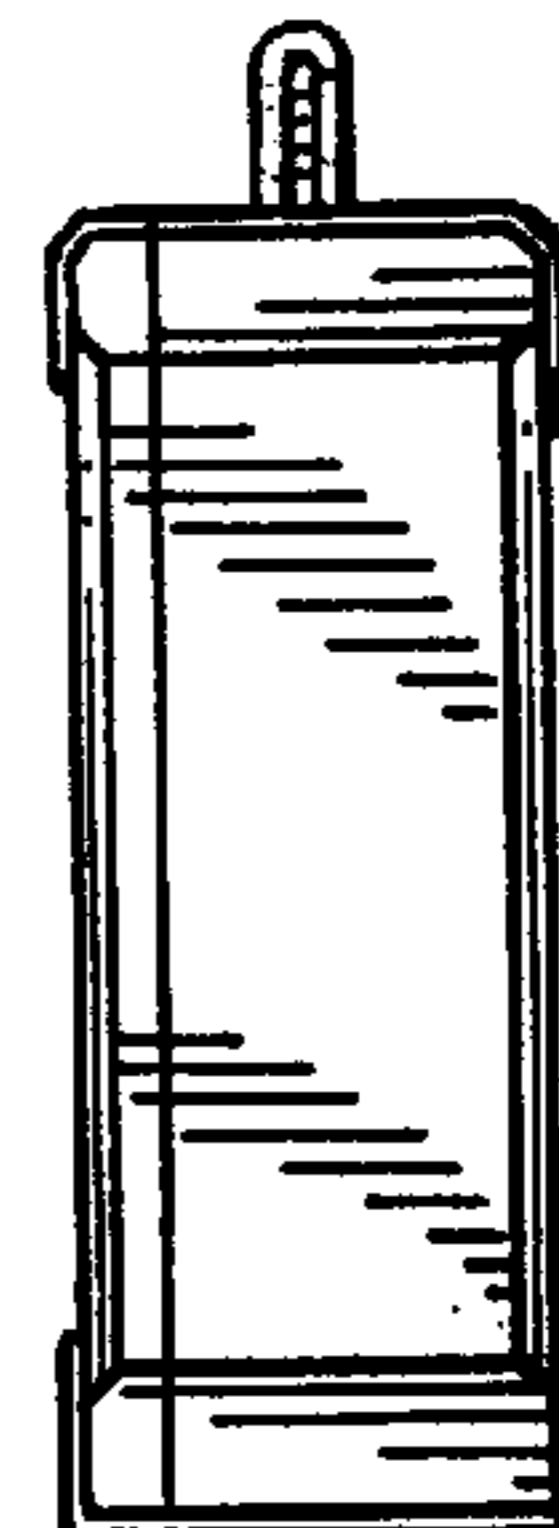


FIG. 47

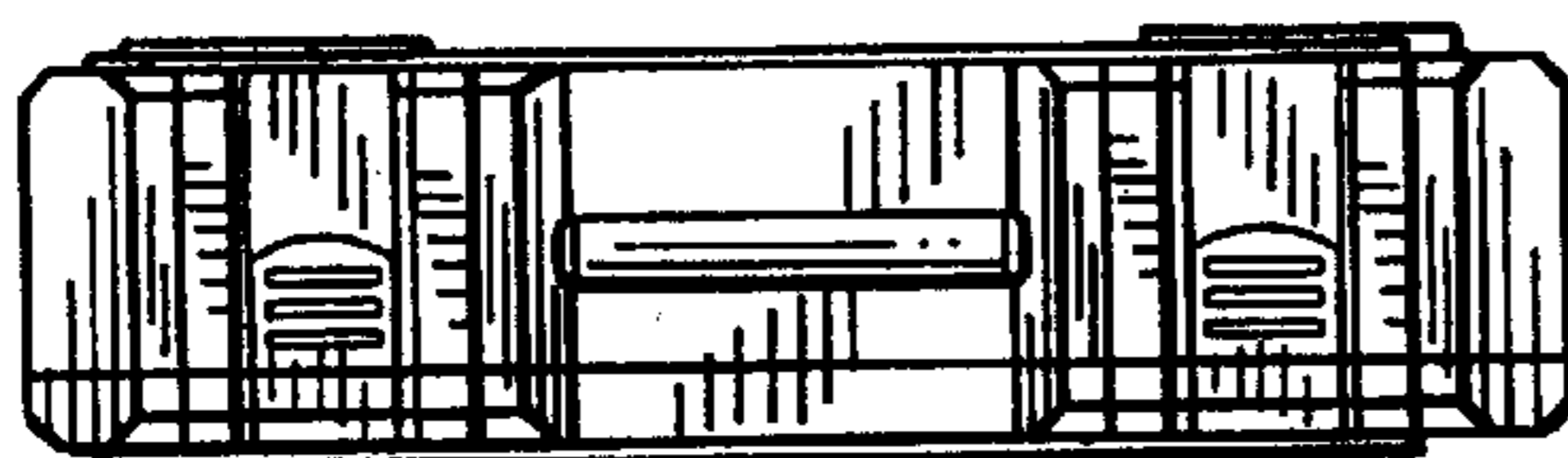


FIG. 48

