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United States Patent [19]

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Gee et al.

[45] Date of Patent: **** May 10, 1994**

[54] ELECTRICAL CIGARETTE

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[73] Assignee: **Philip Morris Incorporated**, New York, N.Y.

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

[21] Appl. No.: **675,463**

[22] Filed: **Mar. 25, 1991**

[52] U.S. Cl. **D27/194**

[58] Field of Search 131/187, 175, 186, 189, 131/330; D27/163, 169-170, 183, 194, 139, 152-160, 171-172, 175

[56] References Cited

U.S. PATENT DOCUMENTS

D. 108,336	2/1938	Lykos et al. .	
D. 110,336	7/1938	Barling	D27/169
D. 111,276	9/1938	Cippico .	
D. 111,277	9/1938	Cippico .	
D. 129,846	10/1941	LeMoyné .	
D. 203,019	11/1965	Wetzel .	
D. 239,947	5/1976	Frost	D27/170
D. 292,324	10/1987	Decker et al.	D27/170
D. 320,670	1/1991	Johnson et al.	D27/172
1,422,578	7/1922	Kattenberg .	
1,974,242	9/1934	Jordan, Jr. et al. .	
2,158,897	5/1939	Cippico .	
2,617,427	11/1952	Rehfeld	131/175 X
2,711,743	6/1955	Gibbs .	
3,070,100	12/1962	Hicks et al. .	
3,362,415	1/1968	Ellis	131/175
3,636,960	1/1972	Blount et al. .	
4,027,680	6/1977	De Marco	131/175
4,172,460	10/1979	Robertson	131/175
4,275,746	6/1981	Gruber .	
4,369,798	1/1983	Jackson .	

OTHER PUBLICATIONS

Industrial Design, Nov. 1963, p. 81, lighter, item A at top of page.

Charles H. Greenlee, Inc. 1965-1966, p. 24, lighter, item circled in upper right hand corner.

Waldron Catalog, 1962, p. 53, lighter, item A on left side.

Primary Examiner—Wallace R. Burke

Assistant Examiner—H. Baynham

Attorney, Agent, or Firm—Marta E. Gross

[57] CLAIM

The ornamental design for an electrical cigarette, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an electrical cigarette showing our new design;

FIG. 2 is a front elevational view thereof, the back elevational view being a mirror image thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a top plan view of a second embodiment of an electrical cigarette showing our new design;

FIG. 7 is a front elevational view thereof, the back elevational view being a mirror image thereof;

FIG. 8 is a left side elevational view thereof;

FIG. 9 is a right side elevational view thereof;

FIG. 10 is a bottom plan view thereof;

FIG. 11 is a top perspective view of a third embodiment of an electrical cigarette showing our new design;

FIG. 12 is a top plan view thereof;

FIG. 13 is a front elevational view thereof, the back elevational view being a mirror image thereof;

FIG. 14 is a left side elevational view thereof;

FIG. 15 is a right side elevational view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a top perspective view of a fourth embodiment of an electrical cigarette showing our new design;

FIG. 18 is a top plan view thereof;

FIG. 19 is a front elevational view thereof, the back elevational view being a mirror image thereof;

FIG. 20 is a left side elevational view thereof;

(Description continued on next page.)

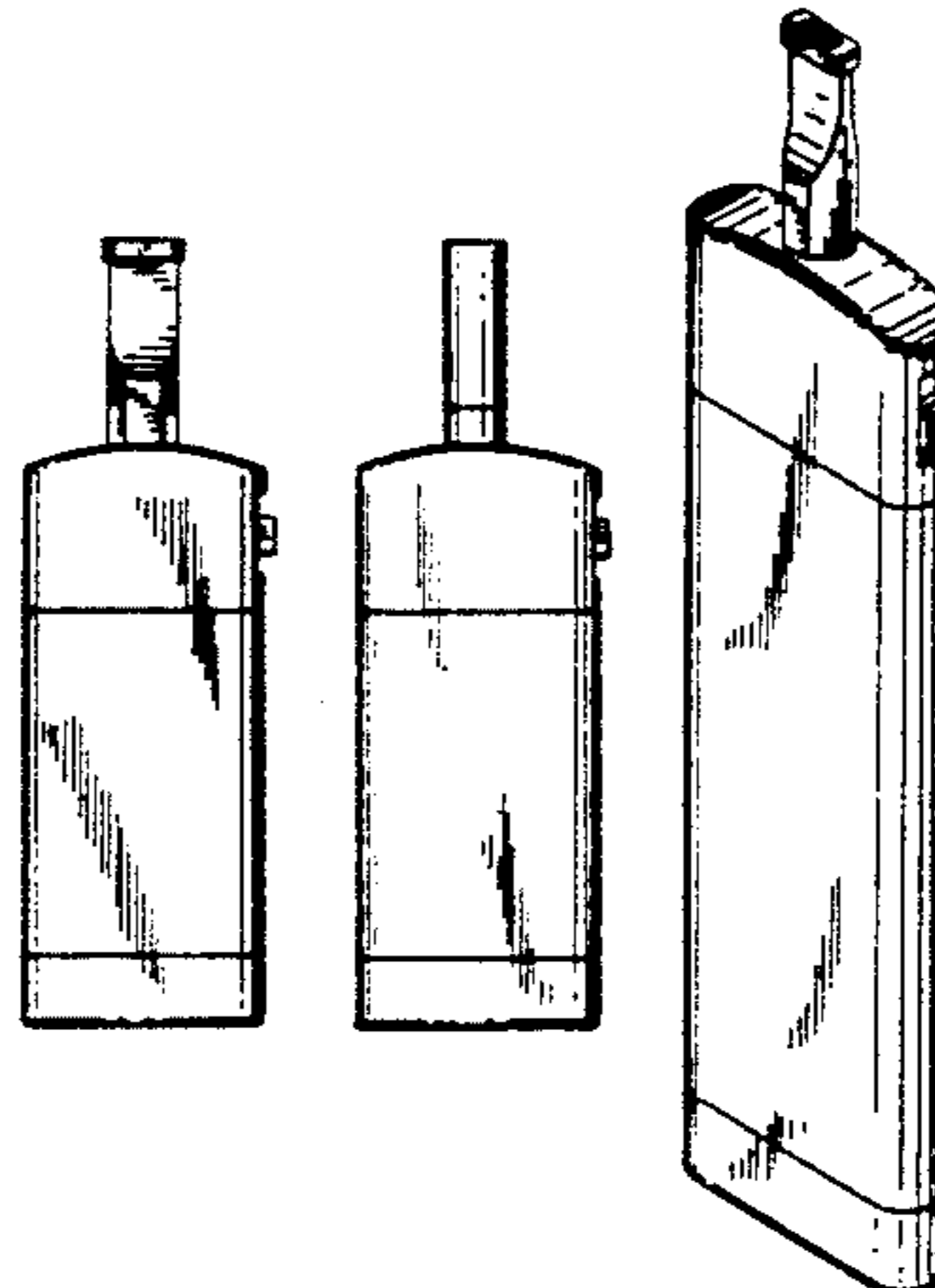


FIG. 21 is a right side elevational view thereof;
FIG. 22 is a bottom plan view thereof;
FIG. 23 is a top perspective view of a fifth embodiment of an electrical cigarette showing our new design;
FIG. 24 is a top plan view thereof;
FIG. 25 is a front elevational view thereof, the back elevational view being a mirror image thereof;
FIG. 26 is a left side elevational view thereof;
FIG. 27 is a right side elevational view thereof;
FIG. 28 is a bottom plan view thereof;
FIG. 29 is a top perspective view of a sixth embodiment of an electrical cigarette showing our new design;
FIG. 30 is a top plan view thereof;
FIG. 31 is a front elevational view thereof, the back elevational view being a mirror image thereof;
FIG. 32 is a left side elevational view thereof;
FIG. 33 is a right side elevational view thereof;

FIG. 34 is a bottom plan view thereof;
FIG. 35 is a top perspective view of an seventh embodiment of an electrical cigarette showing our new design;
FIG. 36 is a top plan view thereof;
FIG. 37 is a front elevational view thereof, the back elevational view being a mirror image thereof;
FIG. 38 is a left side elevational view thereof;
FIG. 39 is a right side elevational view thereof;
FIG. 40 is a bottom plan view thereof;
FIG. 41 is a top perspective view of a eighth embodiment of an electrical cigarette showing our new design;
FIG. 42 is a top plan view thereof;
FIG. 43 is a front elevational view thereof, the back elevational view being a mirror image thereof;
FIG. 44 is a left side elevational view thereof;
FIG. 45 is a right side elevational view thereof; and,
FIG. 46 is a bottom plan view thereof.

FIG. 1



FIG. 3

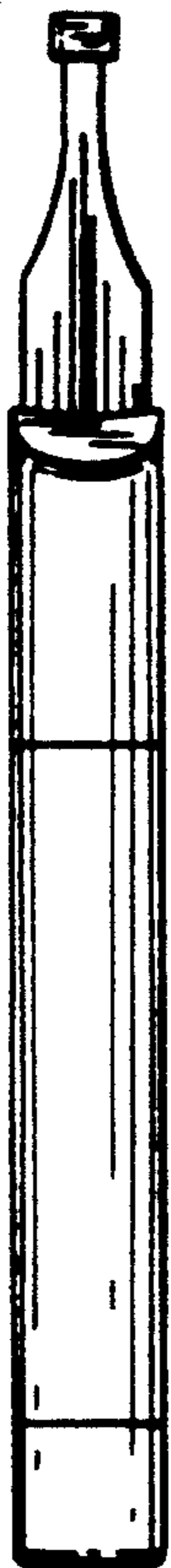


FIG. 2

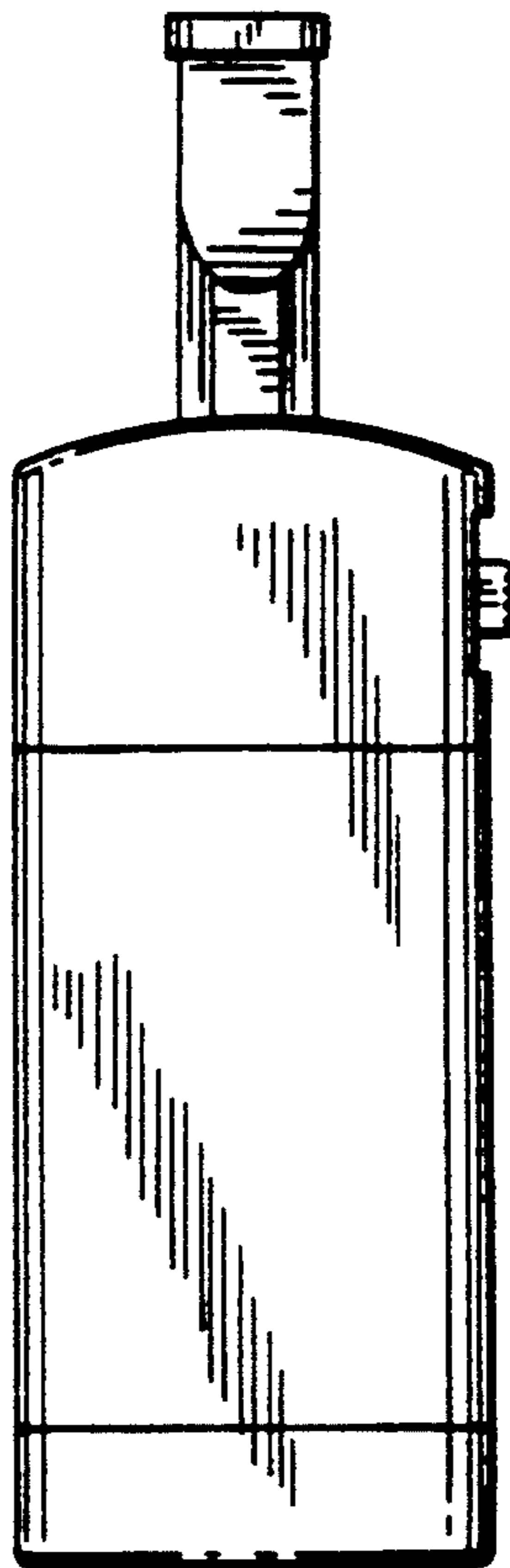


FIG. 4

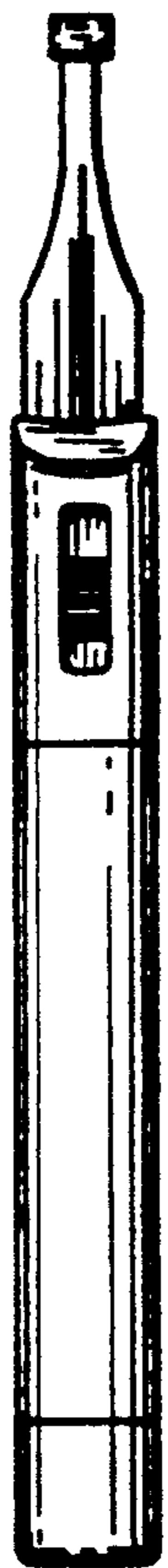


FIG. 5

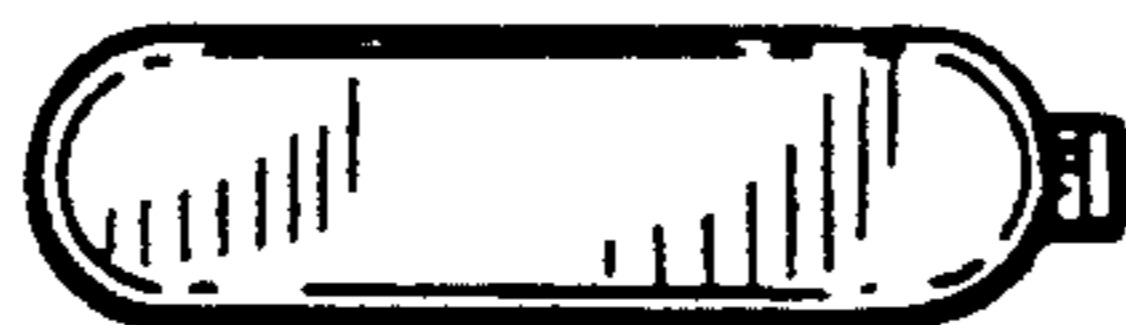


FIG.6



FIG.8

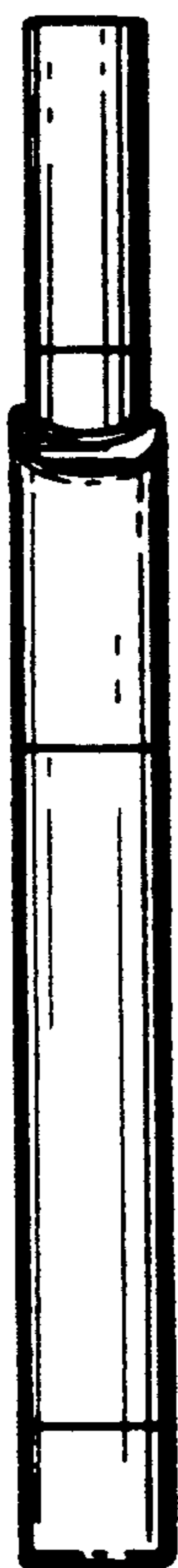


FIG.7

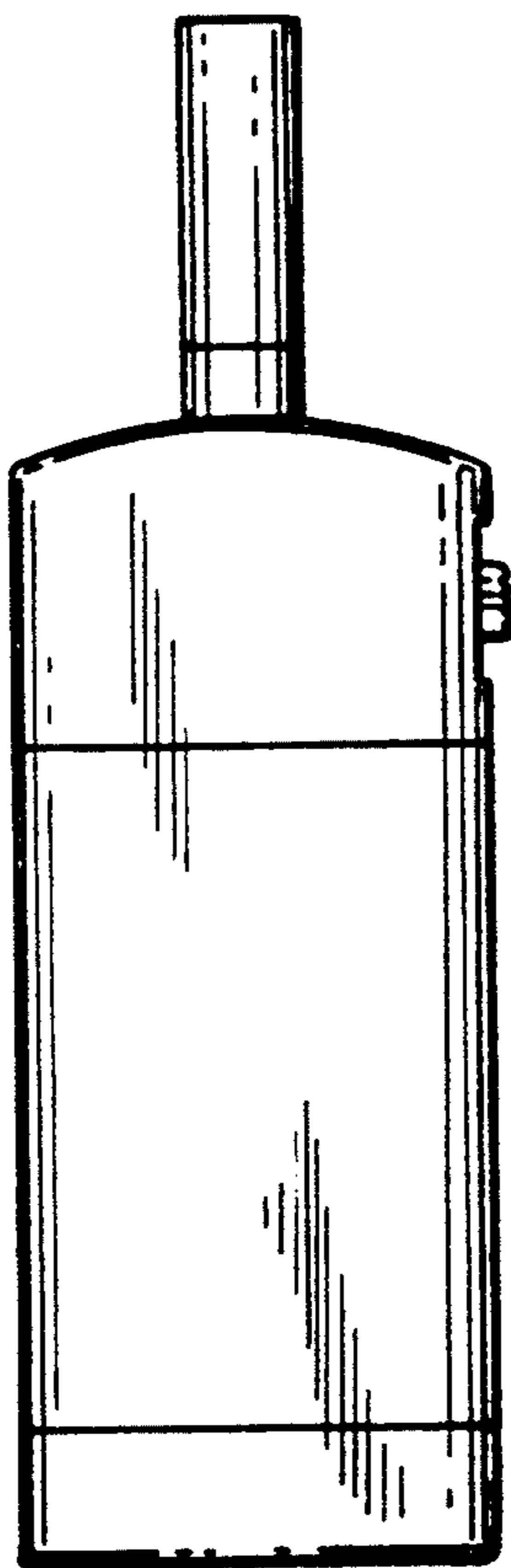


FIG.9



FIG.10

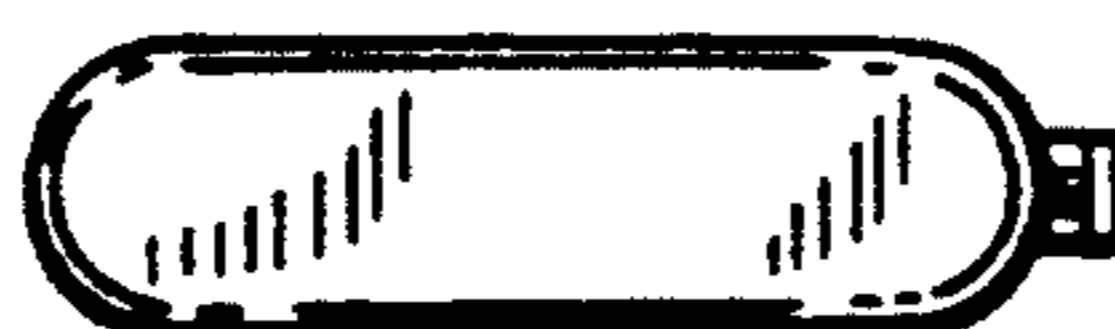


FIG. 11

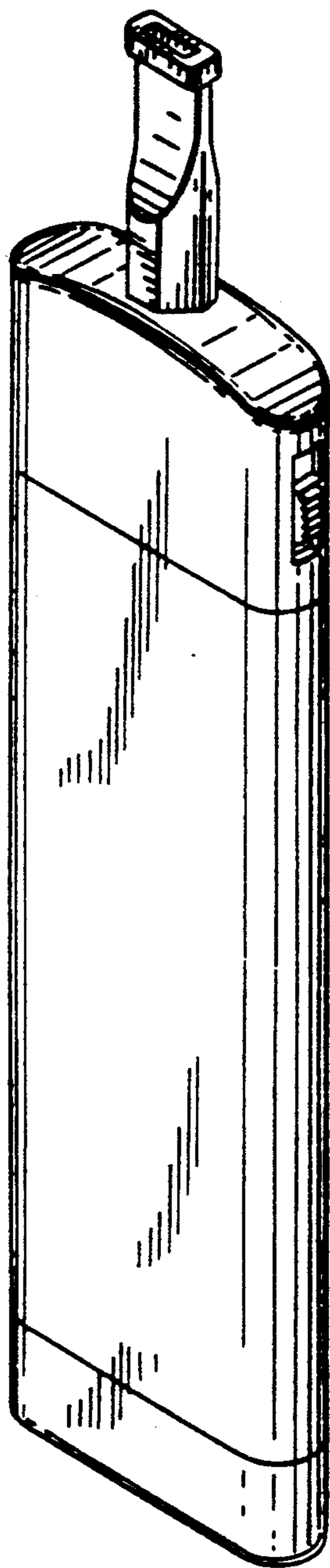


FIG. 12



FIG. 13



FIG. 14

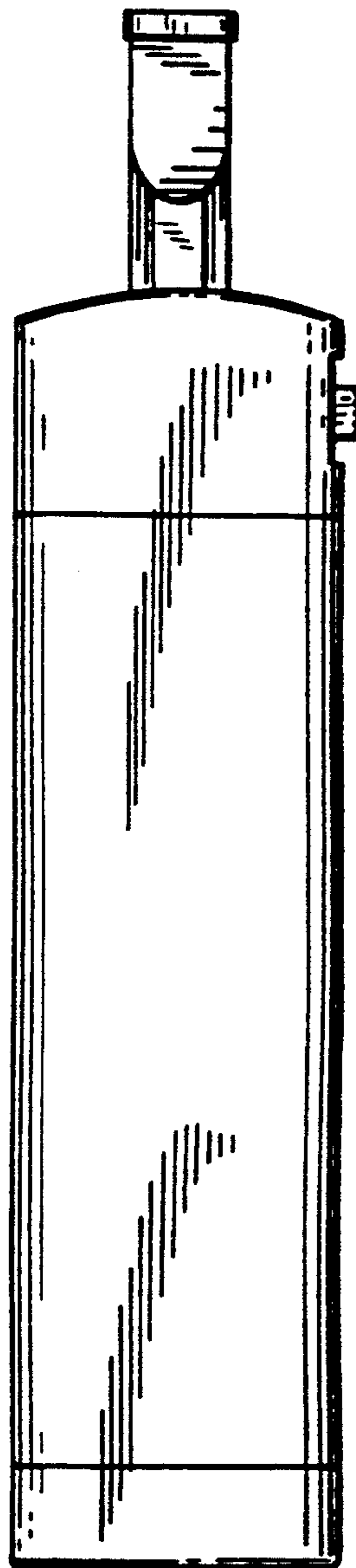


FIG. 15



FIG. 16

FIG. 17

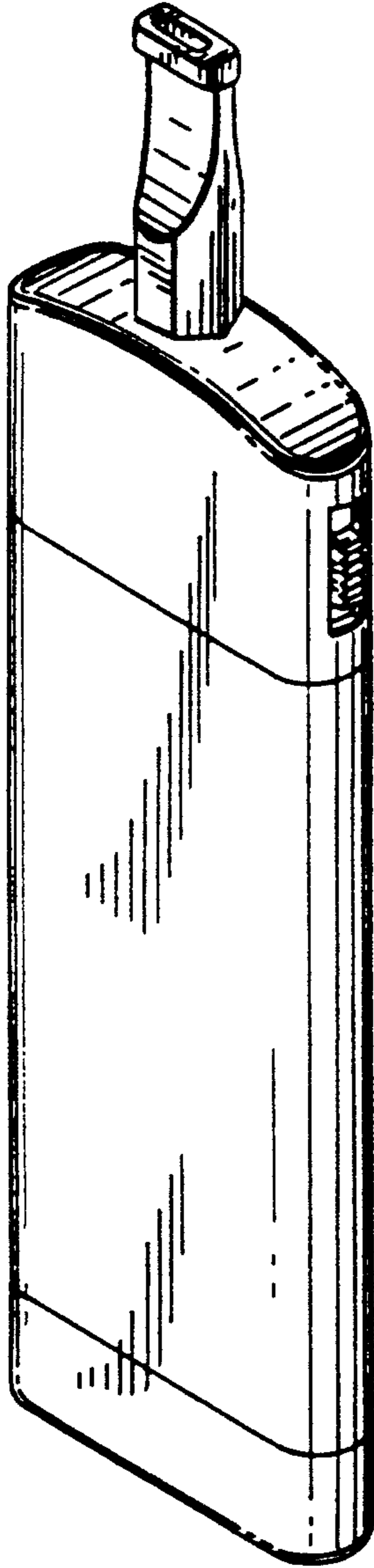


FIG. 18



FIG. 19



FIG. 20

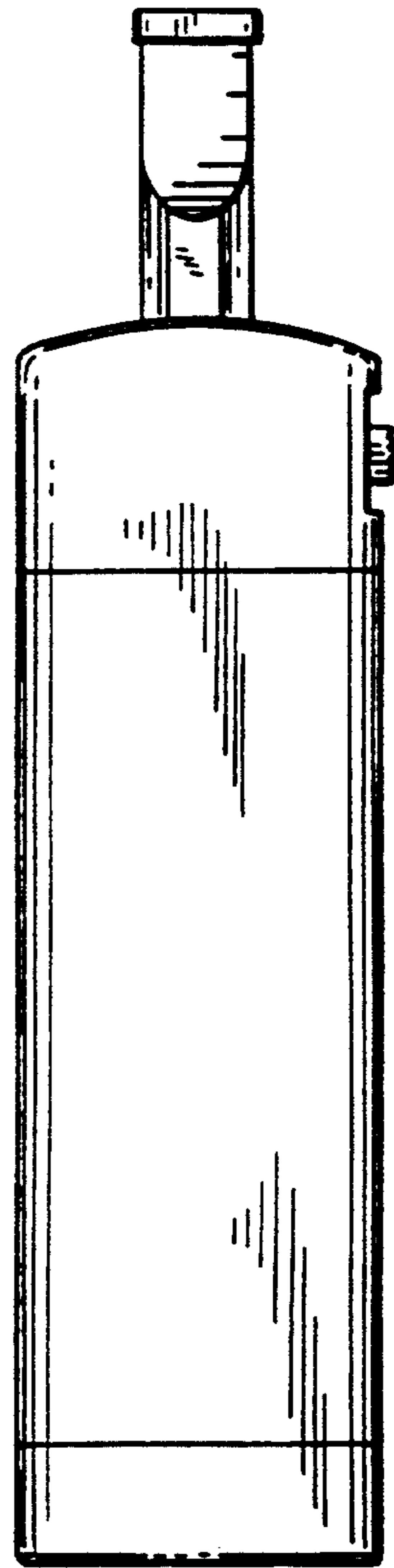


FIG. 21

FIG. 22



FIG. 23

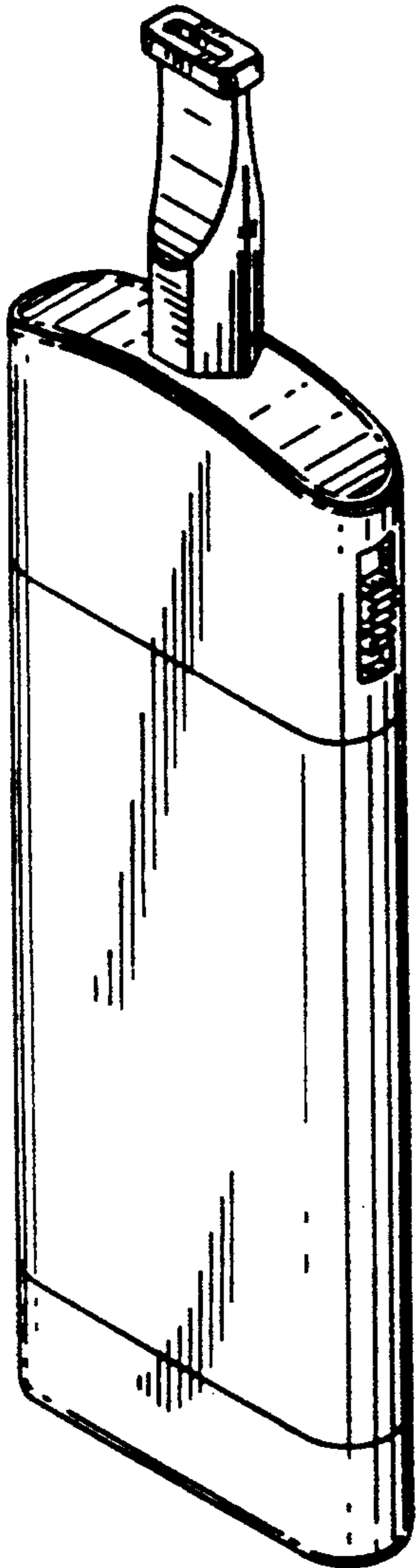


FIG. 24



FIG. 25

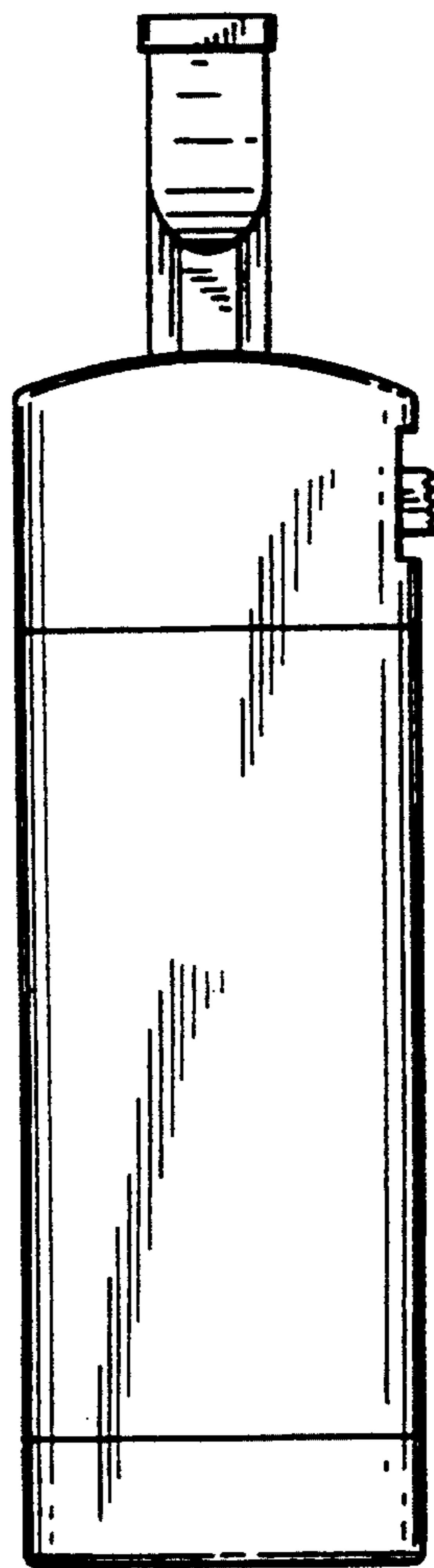
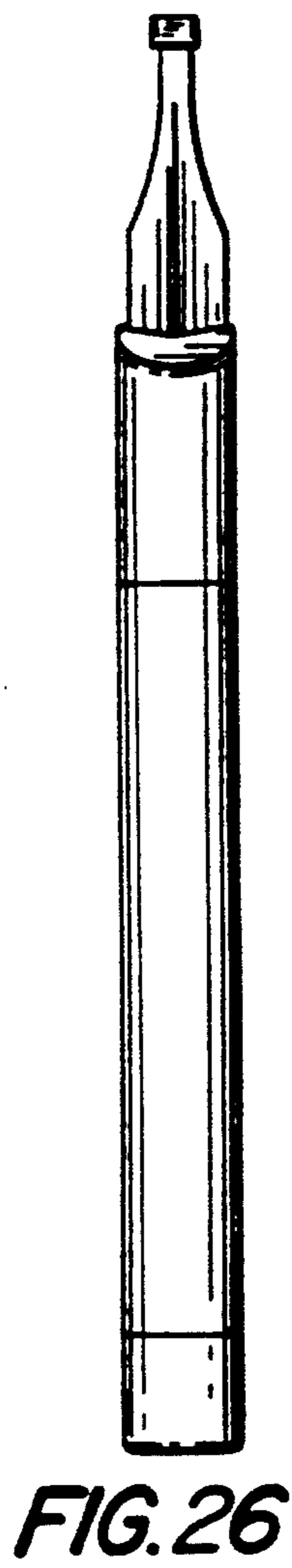


FIG. 27

FIG. 28



FIG. 29

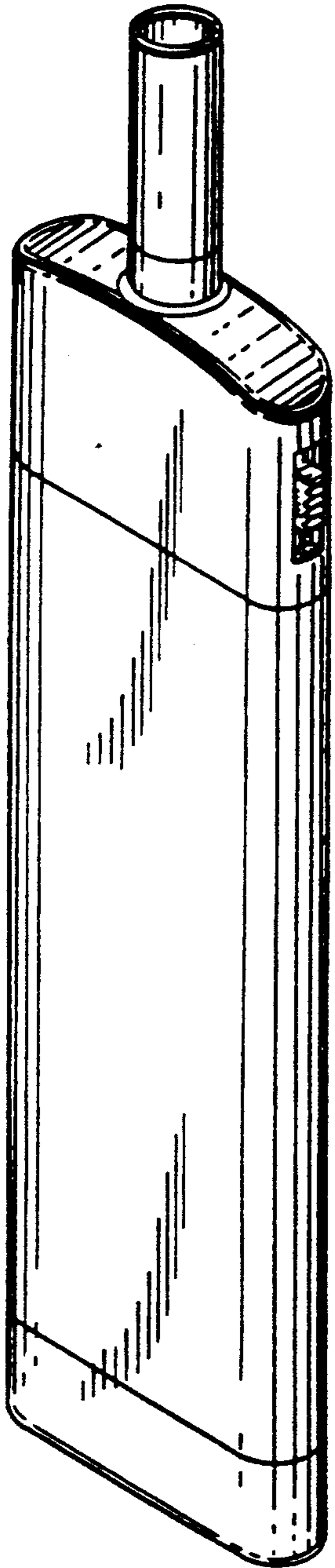


FIG. 30



FIG. 31



FIG. 32

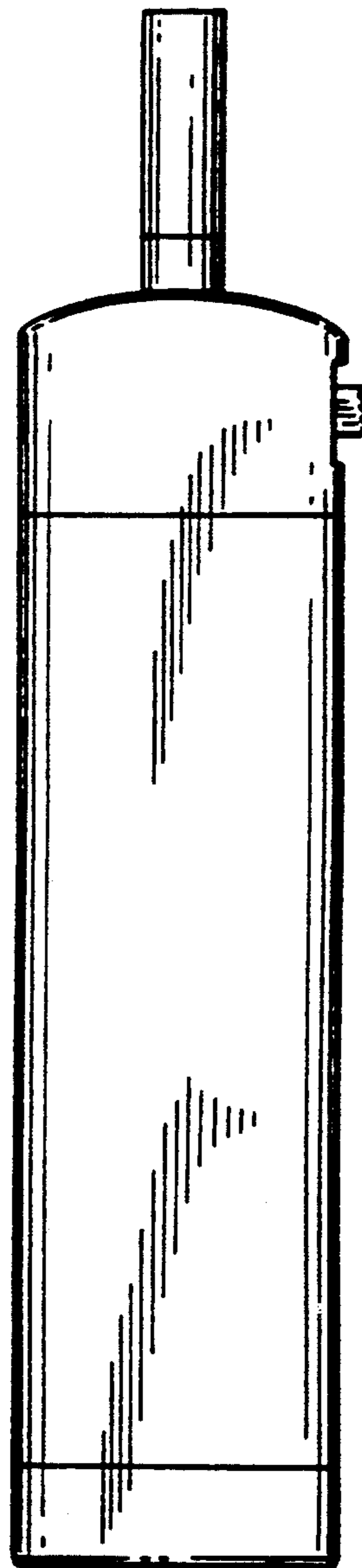


FIG. 33



FIG. 34



FIG.36



FIG.35

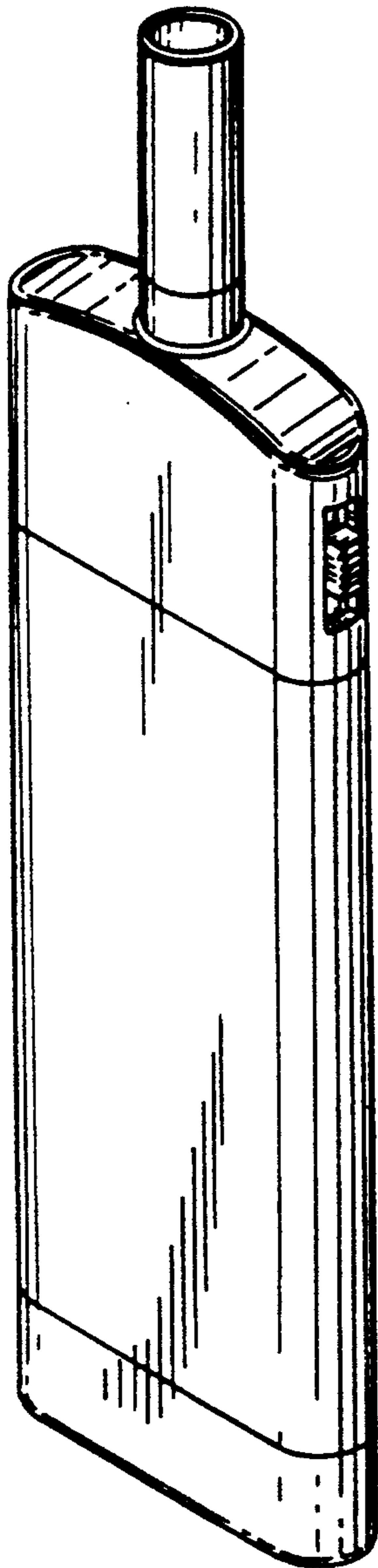


FIG.37

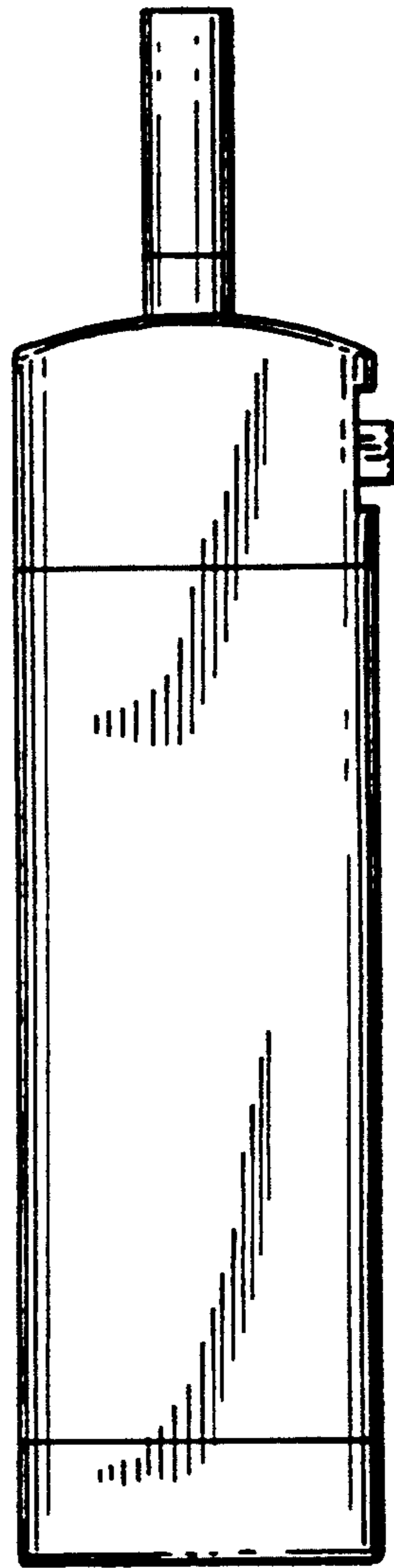


FIG.38

FIG.39



FIG.40

FIG. 41

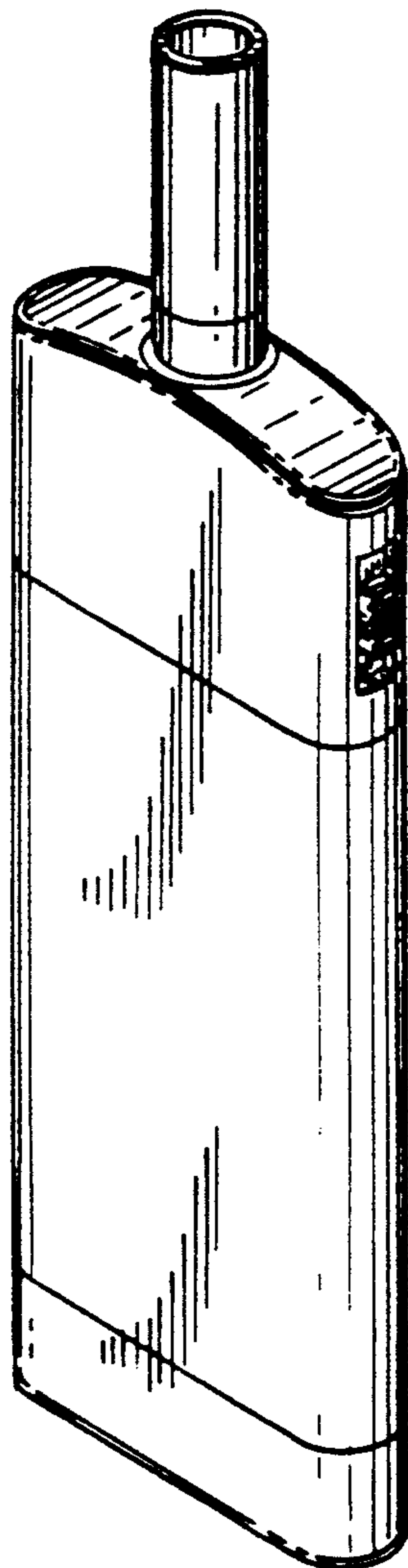


FIG. 42



FIG. 43



FIG. 44

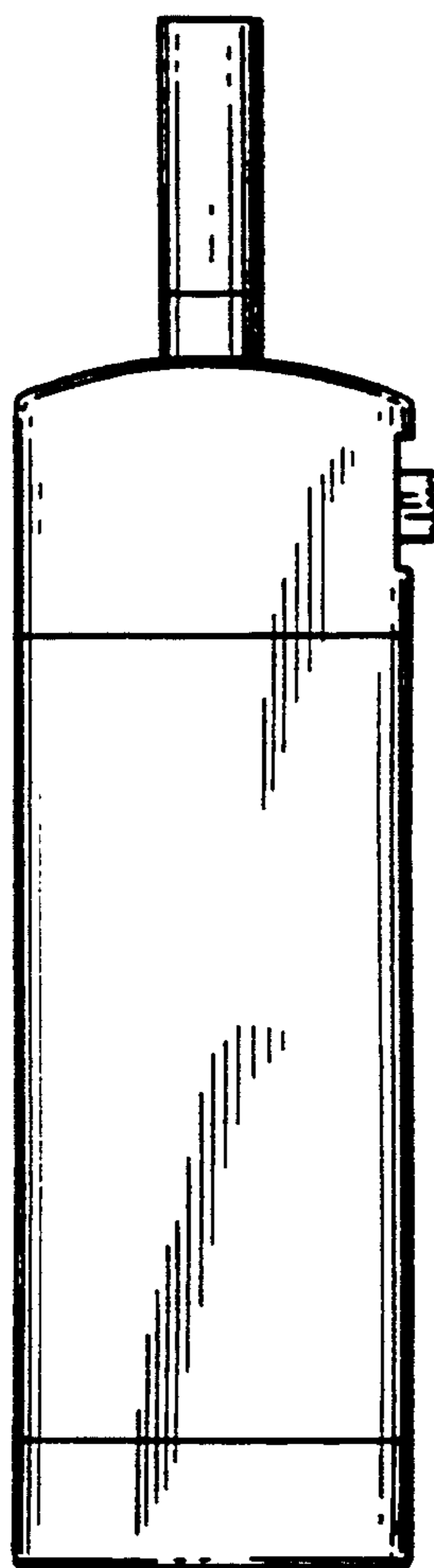


FIG. 45



FIG. 46

