



US00D375250S

United States Patent [19]

Dollins

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[45] Date of Patent: **Nov. 5, 1996

[54] ANTI-SHORT BUSHING

[75] Inventor: James C. Dollins, Bristol, R.I.

[73] Assignee: WPFY, Inc., Wilmington, Del.

[**] Term: 14 Years

[21] Appl. No.: 39,905

[22] Filed: Jun. 7, 1995

[52] U.S. Cl. D8/356

[58] Field of Search D8/356; 248/56; 174/153 G, 152 R, 83, 152 G, 167

[56] References Cited

U.S. PATENT DOCUMENTS

1,742,488	1/1930	Schneider et al. .	
1,779,951	10/1930	Schneider .	
1,793,697	2/1931	Johnston .	
1,799,765	4/1931	Schneider et al. .	
1,801,549	4/1931	Frederickson .	
1,808,542	6/1931	Ginsburg .	
1,829,512	8/1930	Frederickson .	
1,842,216	1/1932	Thomas .	
1,857,197	5/1932	Knoderer .	
2,209,274	7/1940	Jaberg	174/83
2,245,422	6/1941	Whittaker	174/78
2,249,593	7/1941	Badeau	174/83
2,268,060	12/1941	Rhode	174/83
2,424,756	7/1947	Klumpp	174/153
2,563,604	8/1951	Hultgren	174/153
3,056,852	10/1962	Sachs	174/153
3,133,147	5/1964	Auld, Jr. et al.	174/154
3,627,904	12/1971	Milne	174/83
3,643,290	2/1972	Milne	16/2
3,836,698	9/1974	Bawa	174/83
3,858,151	12/1974	Paskert	339/14
3,889,909	7/1975	Koscik	248/56
4,233,469	11/1980	Steppe	174/83
4,289,923	9/1981	Ebert	174/65
4,448,376	5/1984	Behrendt	248/27.3
4,535,196	8/1985	Milne	174/83
4,575,133	3/1986	Nattel	285/319
4,626,620	12/1986	Plyer	174/153
4,683,350	7/1987	Ducret	174/83
4,711,472	12/1987	Schnell	285/162
4,752,652	6/1988	Danti et al.	174/83
4,912,285	3/1990	Falciglia	174/83

OTHER PUBLICATIONS

New Equipment Digest, May 1991, p. 59, bushing circled at right of page.

New Equipment Digest, Feb. 1992, p. 25, bushing circled at bottom of page.

Primary Examiner—Holly H. Baynham
Attorney, Agent, or Firm—Fish & Richardson P.C.

[57] CLAIM

The ornamental design for an anti-short bushing, as shown and described.

DESCRIPTION

FIG. 1 is a view as seen from the front and upper left of an anti-short bushing;

FIG. 2 is a top plan view of the anti-short bushing of FIG. 1;

FIG. 3 is a bottom plan view of the anti-short bushing of FIG. 1;

FIG. 4 is a front end elevational view of the anti-short bushing of FIG. 1;

FIG. 5 is a rear end elevational view of the anti-short bushing of FIG. 1;

FIG. 6 is a right side elevational view of the anti-short bushing of FIG. 1;

FIG. 7 is a left side elevational view of the anti-short bushing of FIG. 1;

FIG. 8 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 9 is a top plan view of the anti-short bushing of FIG. 8;

FIG. 10 is a bottom plan view of the anti-short bushing of FIG. 8;

FIG. 11 is a front end elevational view of the anti-short bushing of FIG. 8;

FIG. 12 is a rear end elevational view of the anti-short bushing of FIG. 8;

FIG. 13 is a right side elevational view of the anti-short bushing of FIG. 8;

FIG. 14 is a left side elevational view of the anti-short bushing of FIG. 8;

FIG. 15 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

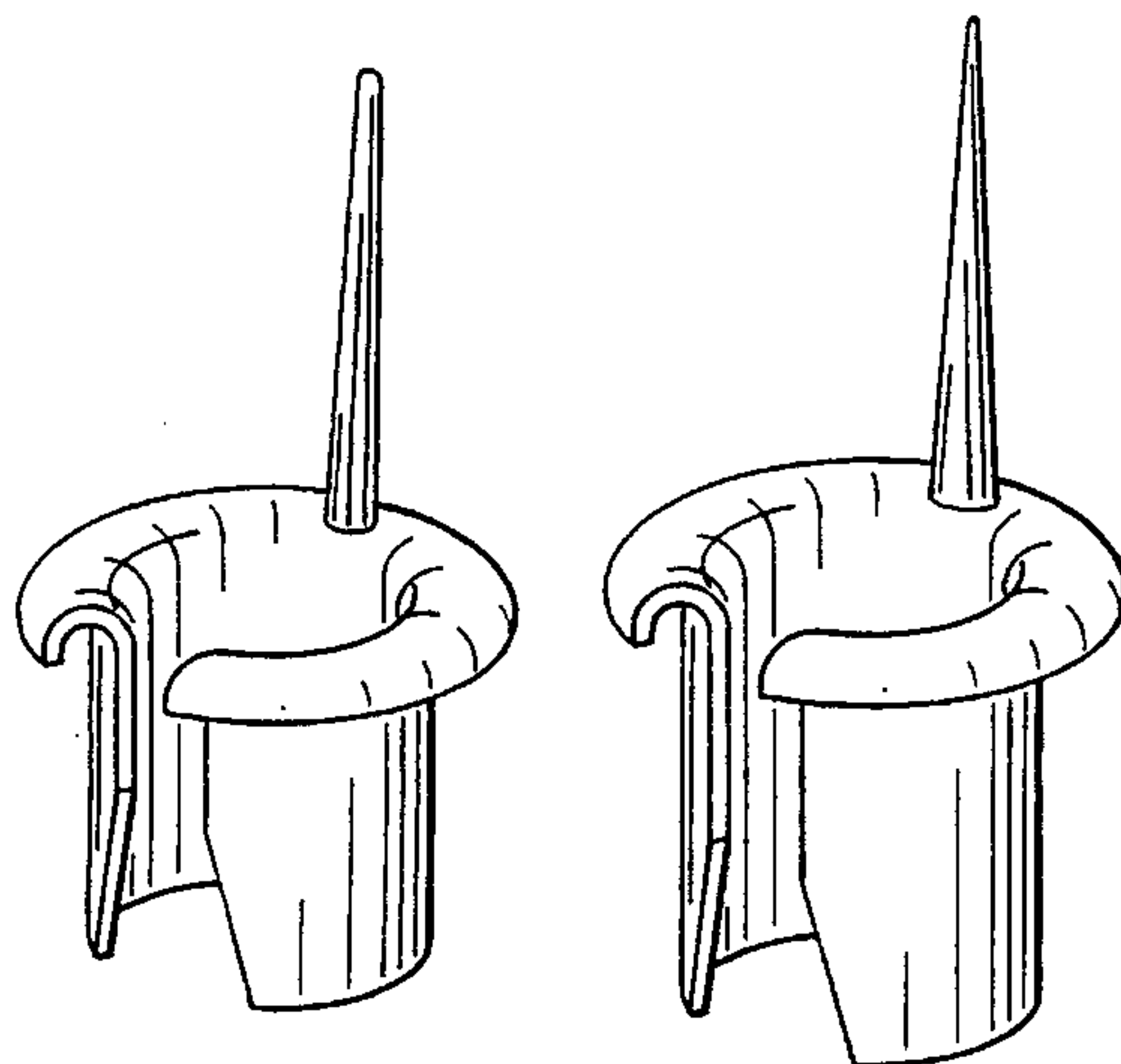


FIG. 16 is a top plan view of the anti-short bushing of FIG. 15;

FIG. 17 is a bottom plan view of the anti-short bushing of FIG. 15;

FIG. 18 is a front end elevational view of the anti-short bushing of FIG. 15;

FIG. 19 is a rear end elevational view of the anti-short bushing of FIG. 15;

FIG. 20 is a right side elevational view of the anti-short bushing of FIG. 15;

FIG. 21 is a left side elevational view of the anti-short bushing of FIG. 15;

FIG. 22 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 23 is a top plan view of the anti-short bushing of FIG. 22;

FIG. 24 is a bottom plan view of the anti-short bushing of FIG. 22;

FIG. 25 is a front end elevational view of the anti-short bushing of FIG. 22;

FIG. 26 is a rear end elevational view of the anti-short bushing of FIG. 22;

FIG. 27 is a right side elevational view of the anti-short bushing of FIG. 22;

FIG. 28 is a left side elevational view of the anti-short bushing of FIG. 22;

FIG. 29 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 30 is a top plan view of the anti-short bushing of FIG. 29;

FIG. 31 is a bottom plan view of the anti-short bushing of FIG. 29;

FIG. 32 is a front end elevational view of the anti-short bushing of FIG. 29;

FIG. 33 is a rear end elevational view of the anti-short bushing of FIG. 29;

FIG. 34 is a right side elevational view of the anti-short bushing of FIG. 29;

FIG. 35 is a left side elevational view of the anti-short bushing of FIG. 29;

FIG. 36 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 37 is a top plan view of the anti-short bushing of FIG. 36;

FIG. 38 is a bottom plan view of the anti-short bushing of FIG. 36;

FIG. 39 is a front end elevational view of the anti-short bushing of FIG. 36;

FIG. 40 is a rear end elevational view of the anti-short bushing of FIG. 36;

FIG. 41 is a right side elevational view of the anti-short bushing of FIG. 36;

FIG. 42 is a left side elevational view of the anti-short bushing of FIG. 36;

FIG. 43 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 44 is a top plan view of the anti-short bushing of FIG. 43;

FIG. 45 is a bottom plan view of the anti-short bushing of FIG. 43;

FIG. 46 is a front end elevational view of the anti-short bushing of FIG. 43;

FIG. 47 is a rear end elevational view of the anti-short bushing of FIG. 43;

FIG. 48 is a right side elevational view of the anti-short bushing of FIG. 43;

FIG. 49 is a left side elevational view of the anti-short bushing of FIG. 43;

FIG. 50 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 51 is a top plan view of the anti-short bushing of FIG. 50;

FIG. 52 is a bottom plan view of the anti-short bushing of FIG. 50;

FIG. 53 is a front end elevational view of the anti-short bushing of FIG. 50;

FIG. 54 is a rear end elevational view of the anti-short bushing of FIG. 50;

FIG. 55 is a right side elevational view of the anti-short bushing of FIG. 50;

FIG. 56 is a left side elevational view of the anti-short bushing of FIG. 50;

FIG. 57 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 58 is a top plan view of the anti-short bushing of FIG. 57;

FIG. 59 is a bottom plan view of the anti-short bushing of FIG. 57;

FIG. 60 is a front end elevational view of the anti-short bushing of FIG. 57;

FIG. 61 is a rear end elevational view of the anti-short bushing of FIG. 57;

FIG. 62 is a right side elevational view of the anti-short bushing of FIG. 57;

FIG. 63 is a left side elevational view of the anti-short bushing of FIG. 57;

FIG. 64 is a view as seen from the front and upper left of another embodiment of an anti-short bushing;

FIG. 65 is a top plan view of the anti-short bushing of FIG. 64;

FIG. 66 is a bottom plan view of the anti-short bushing of FIG. 64;

FIG. 67 is a front end elevational view of the anti-short bushing of FIG. 64;

FIG. 68 is a rear end elevational view of the anti-short bushing of FIG. 64;

FIG. 69 is a right side elevational view of the anti-short bushing of FIG. 64; and,

FIG. 70 is a left side elevational view of the anti-short bushing of FIG. 64.

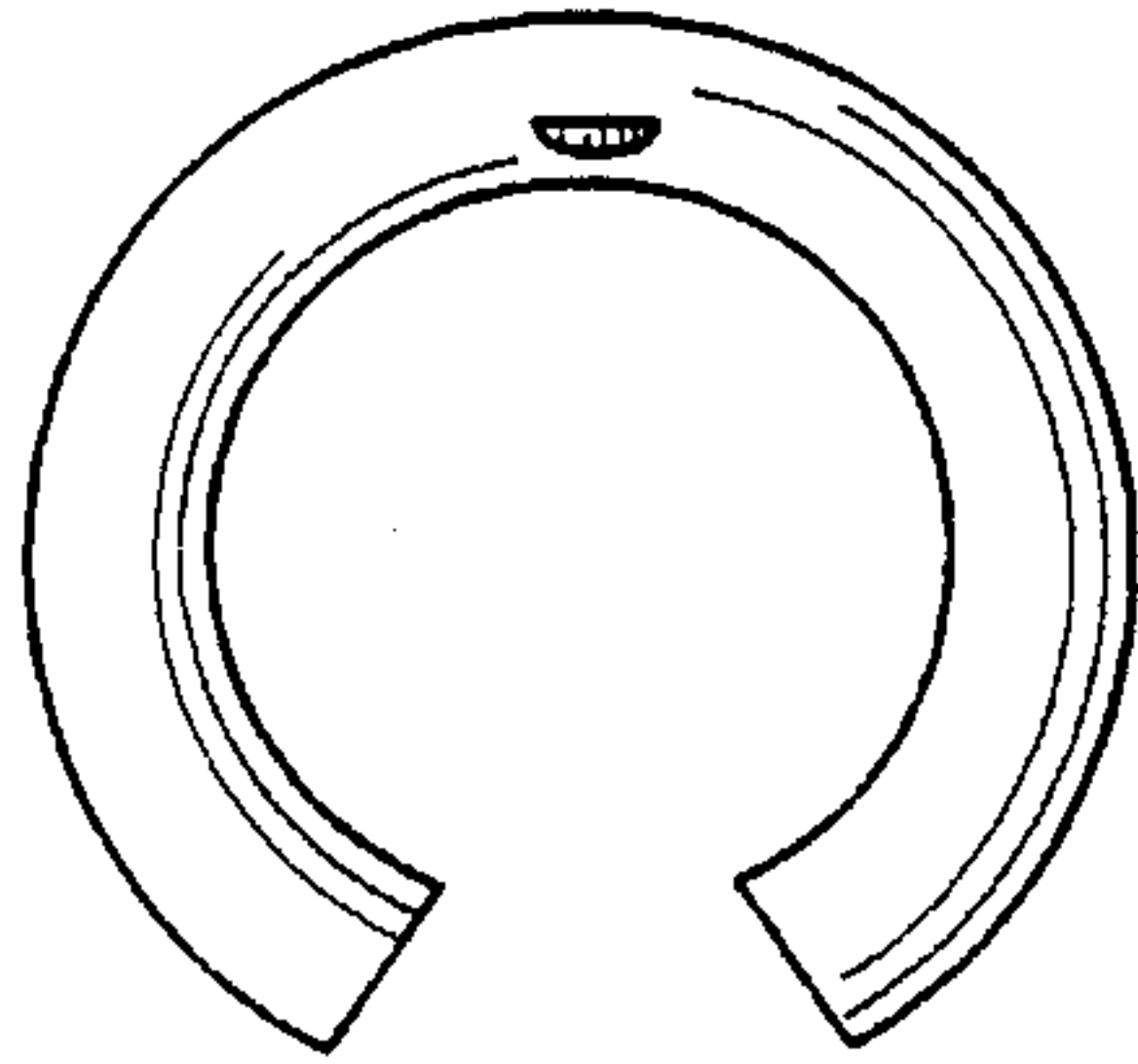


FIG. 2

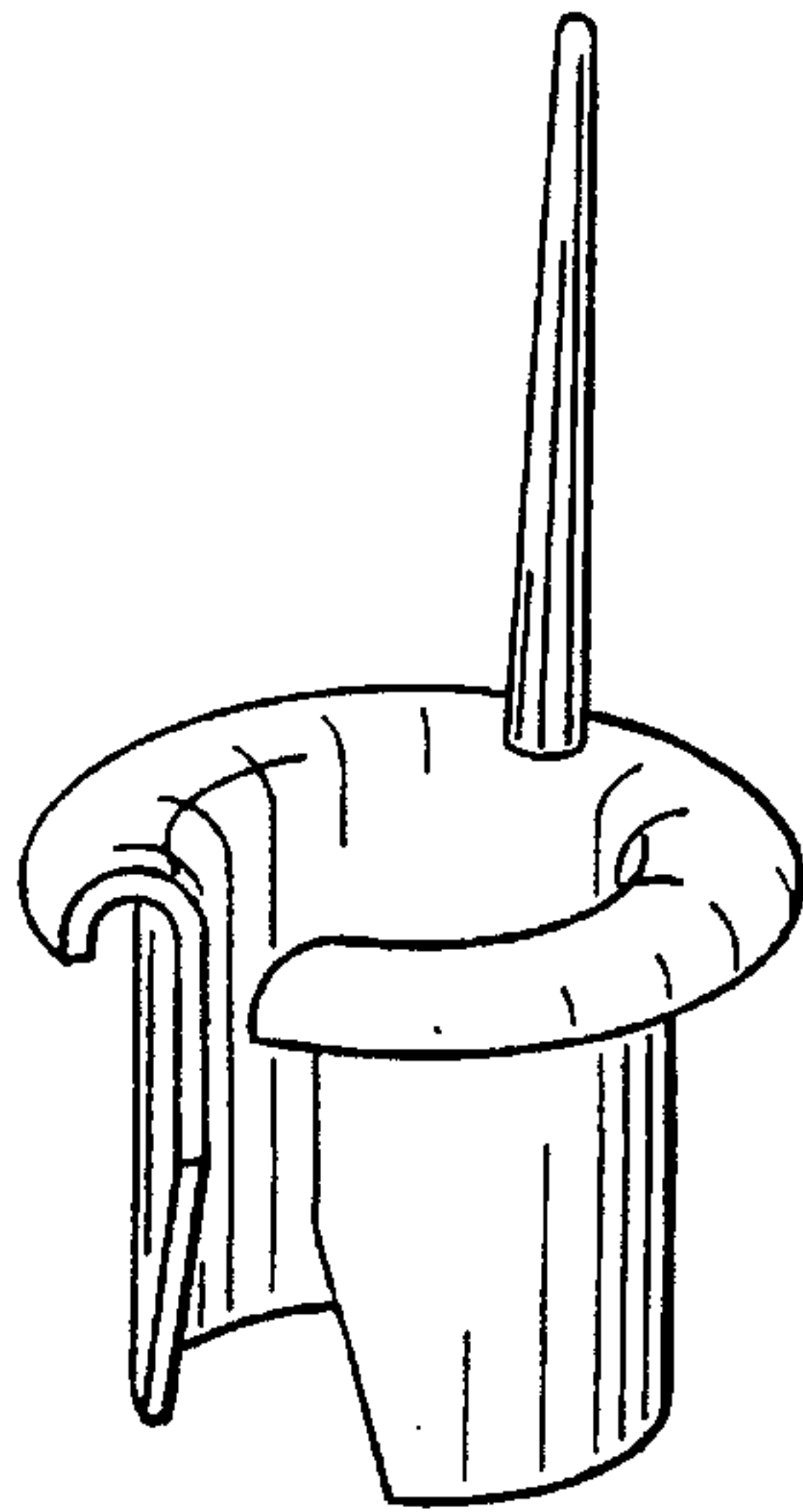


FIG. 1

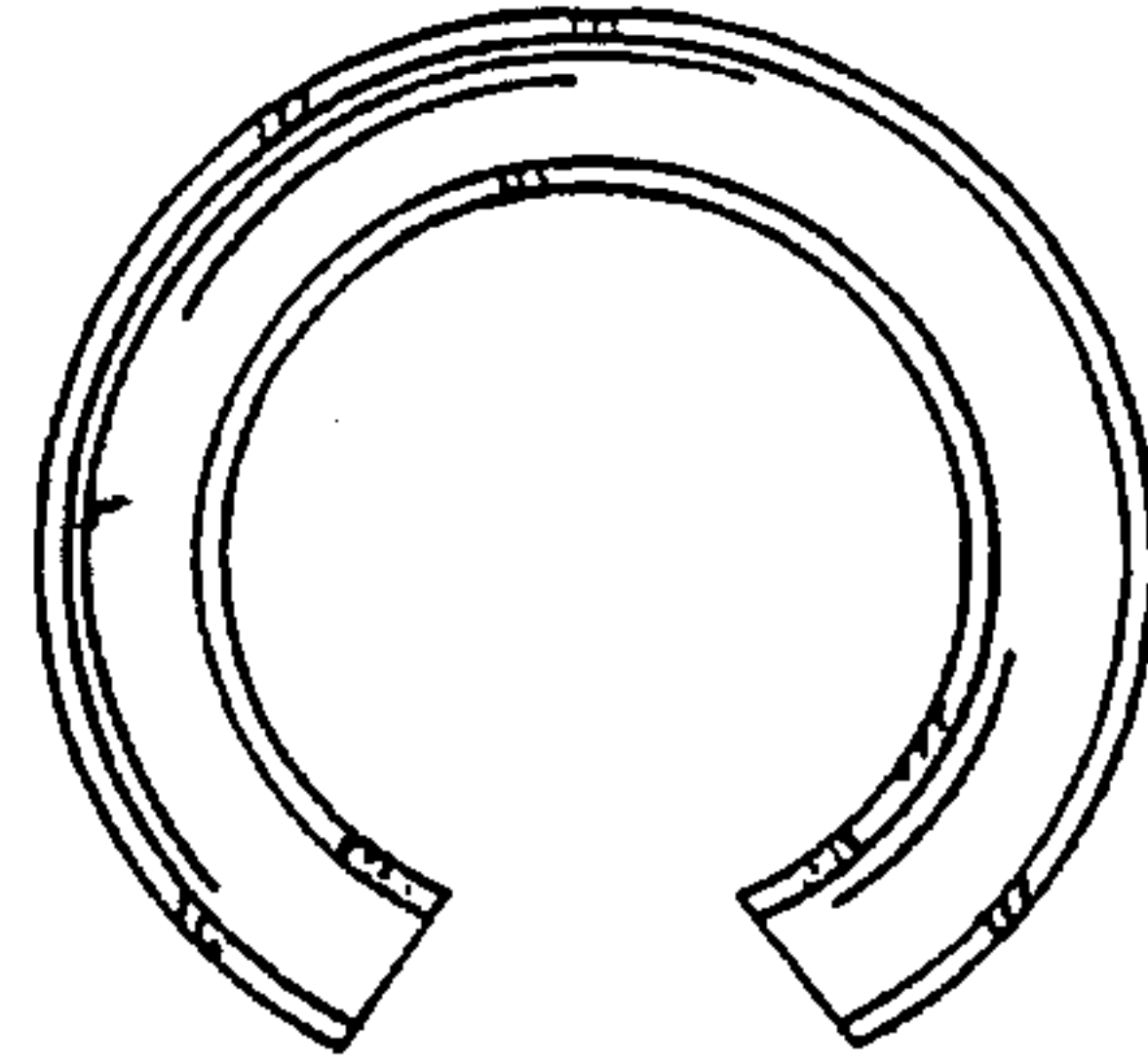


FIG. 3

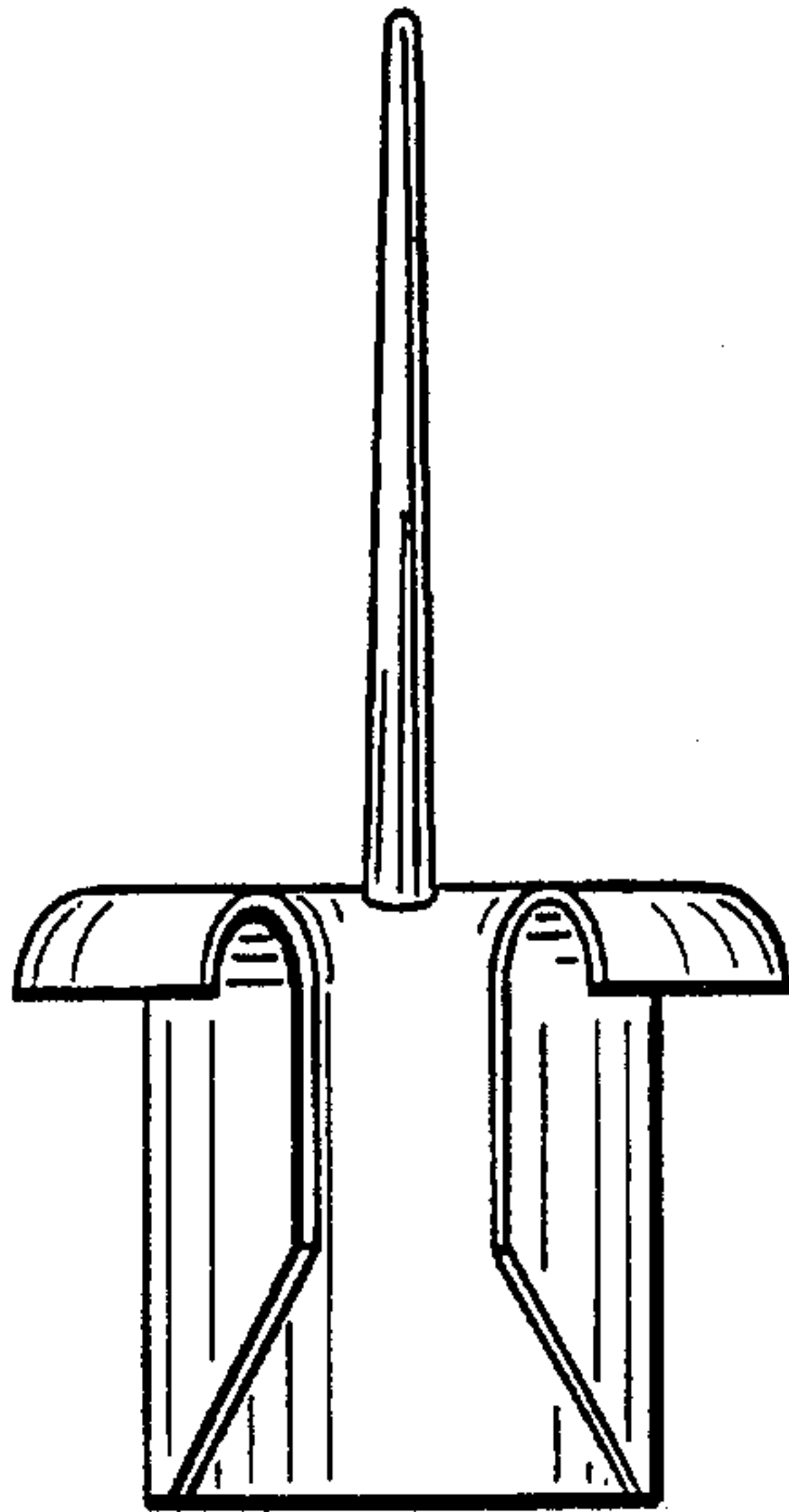


FIG. 4

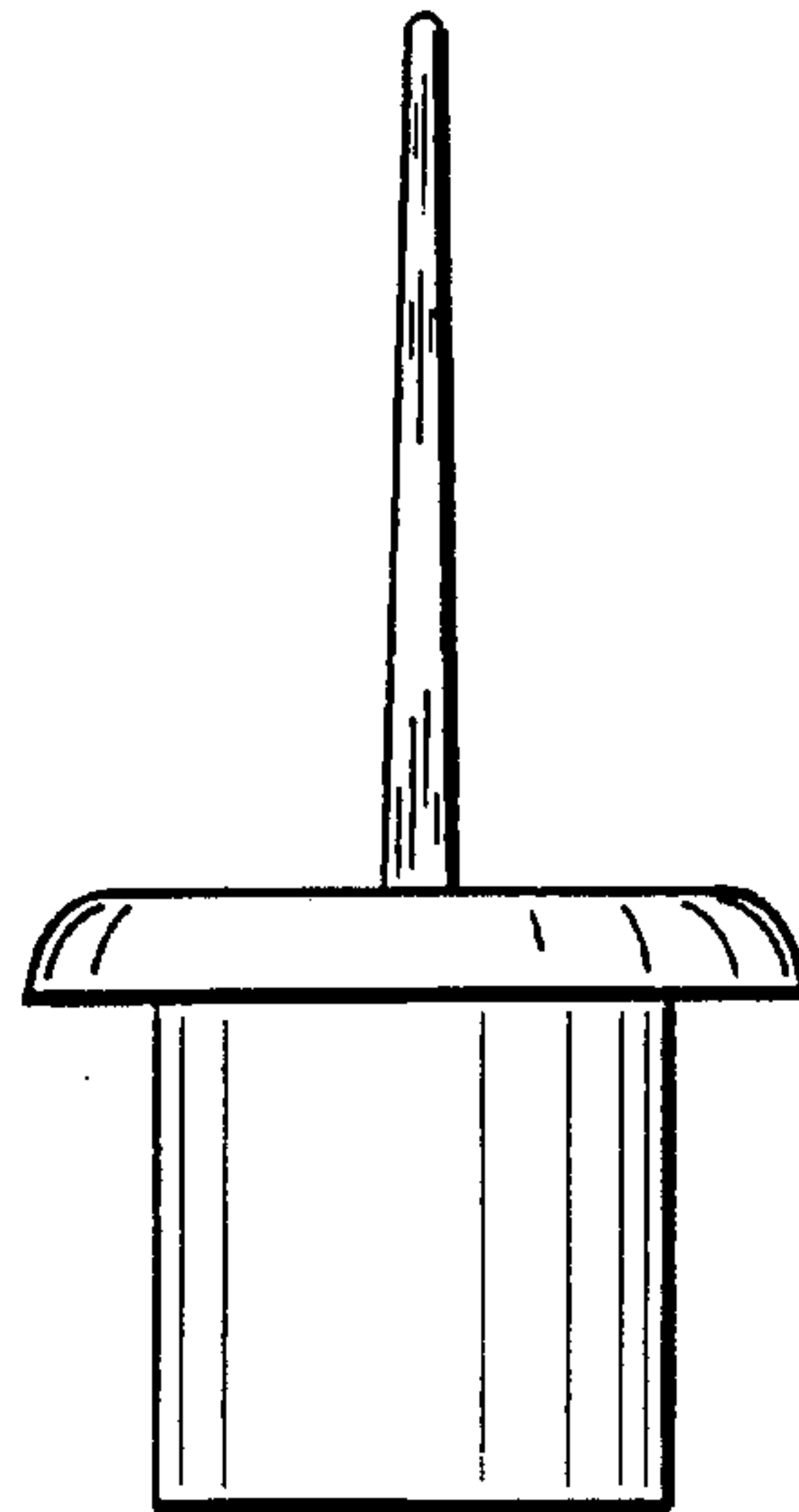


FIG. 5

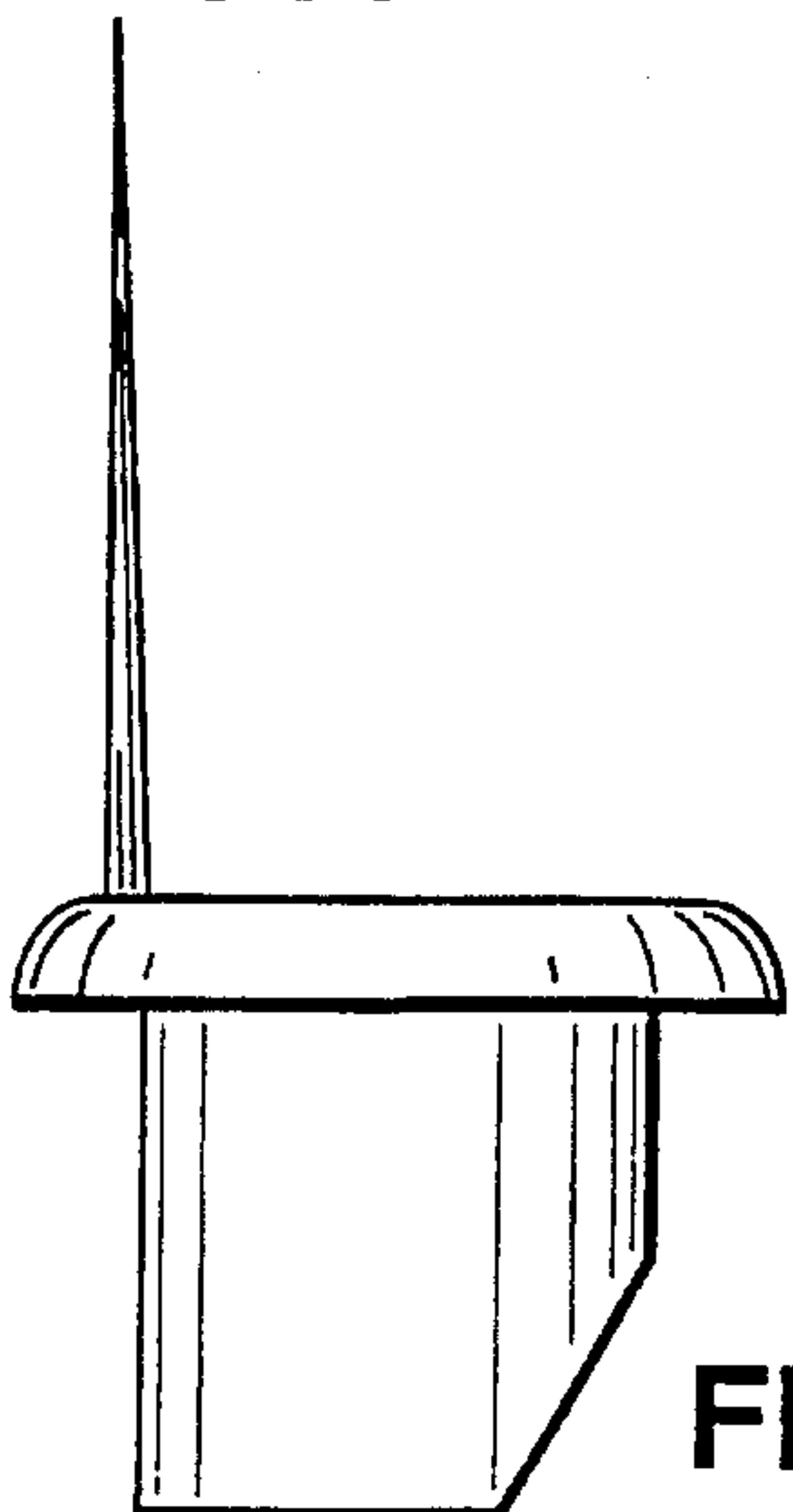


FIG. 6

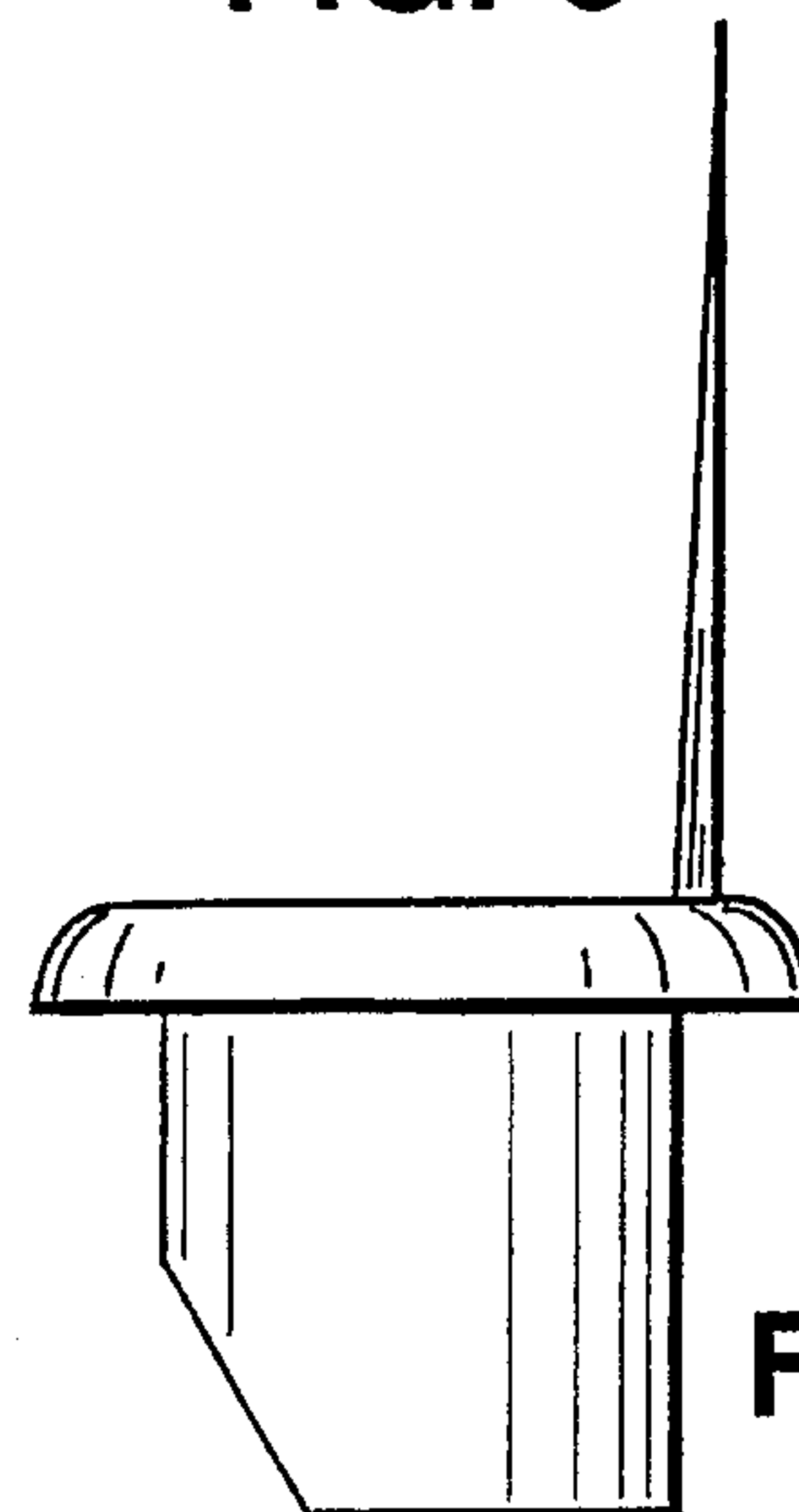


FIG. 7

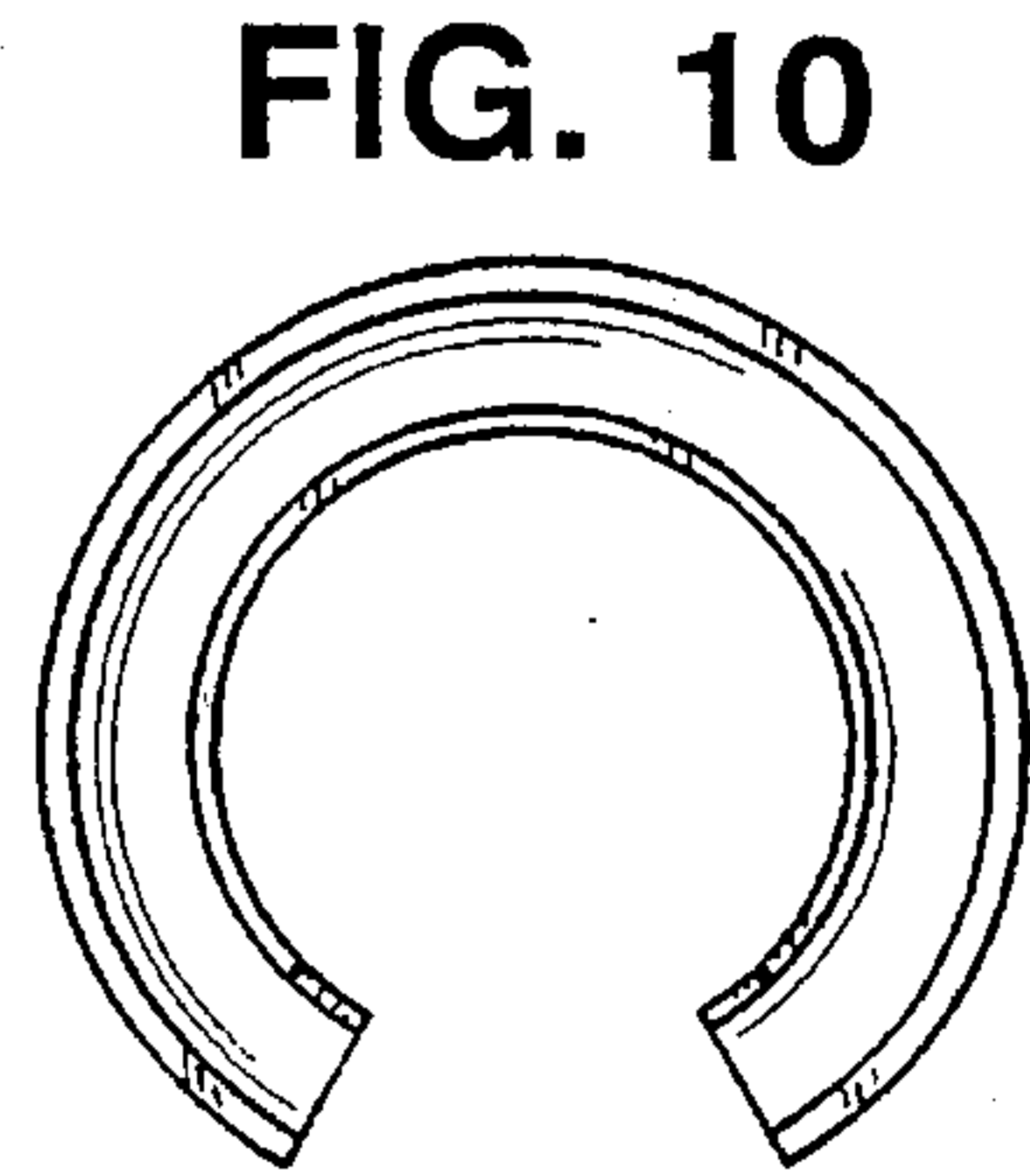
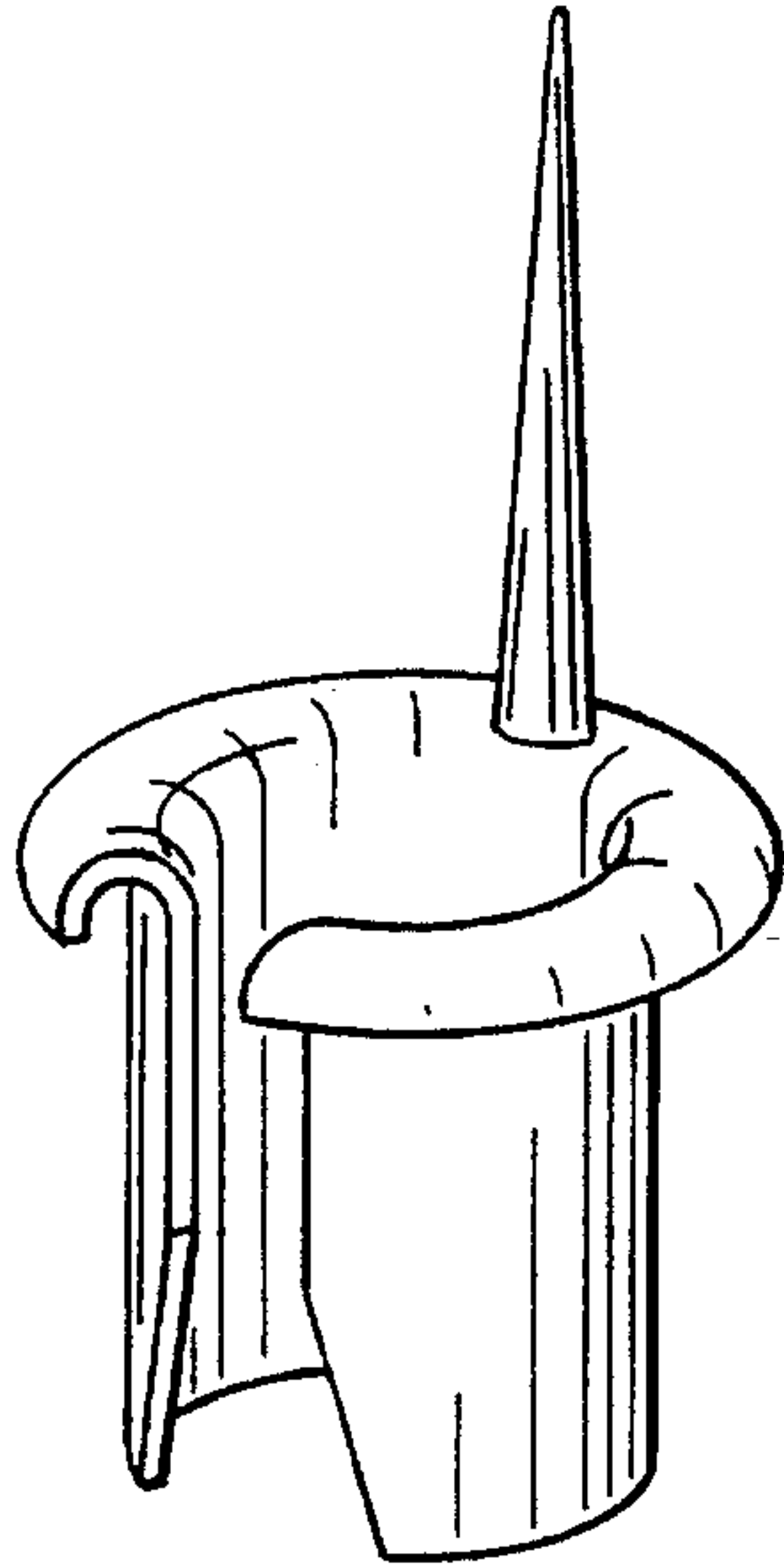
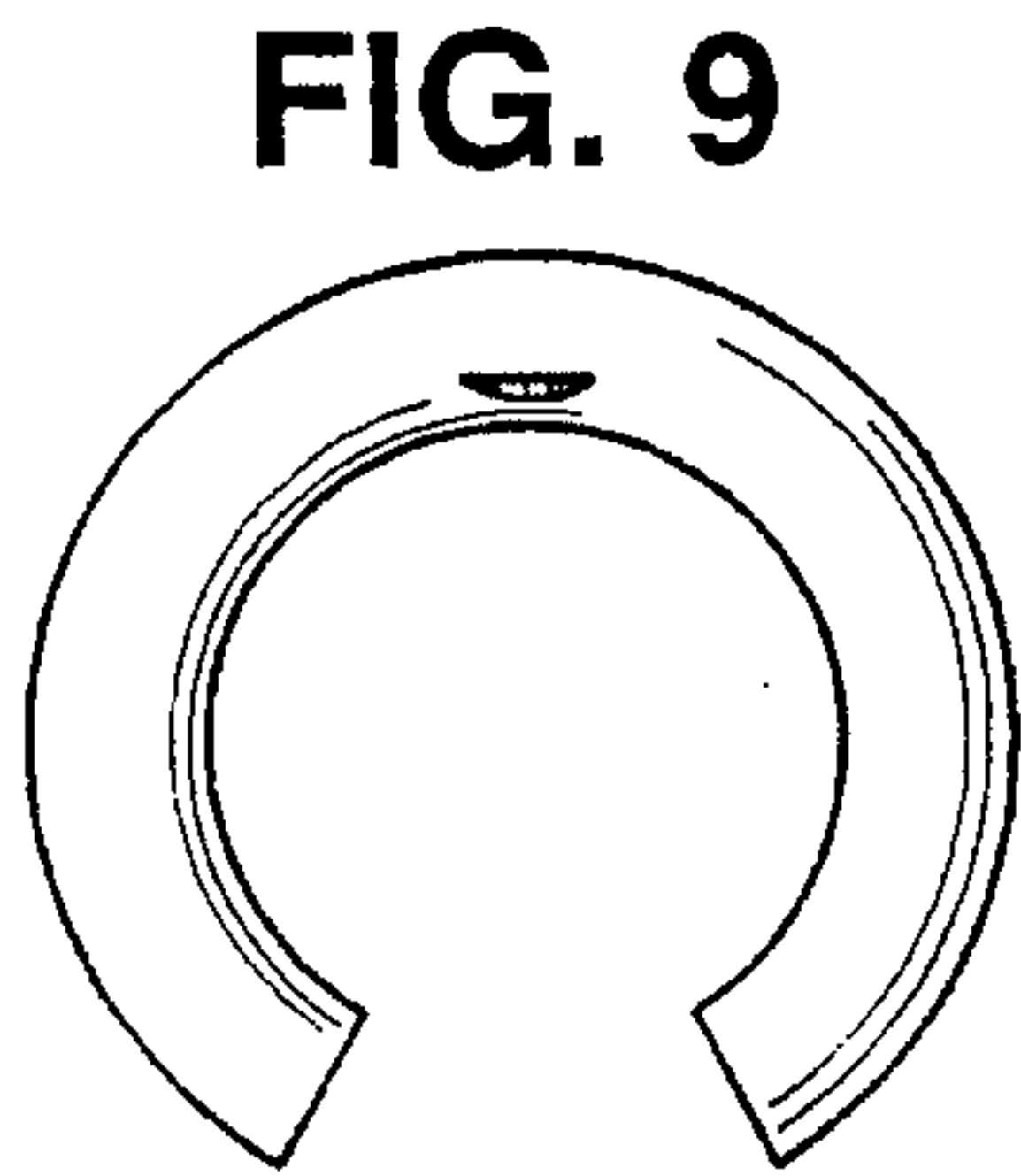


FIG. 8

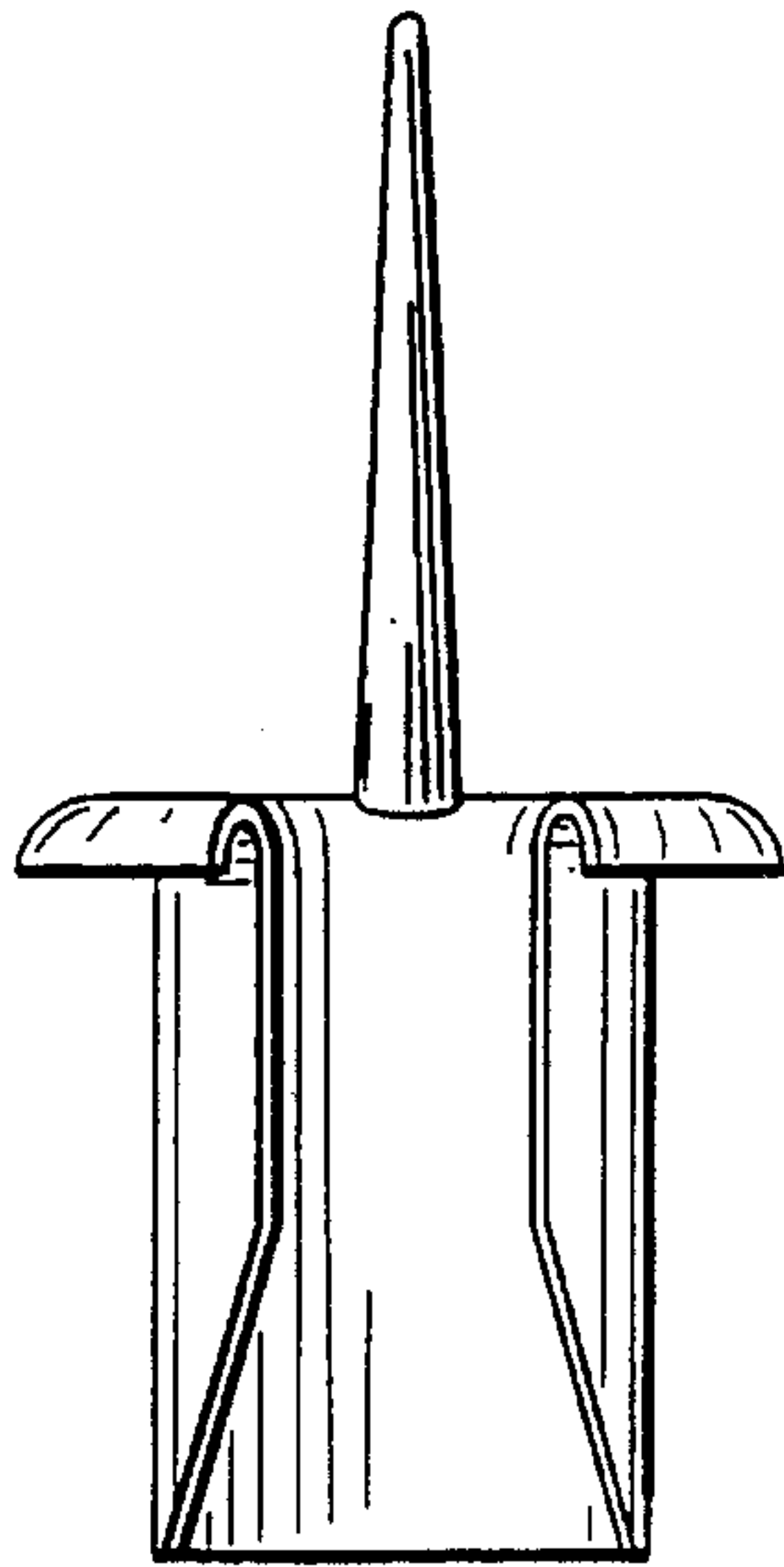


FIG. 11

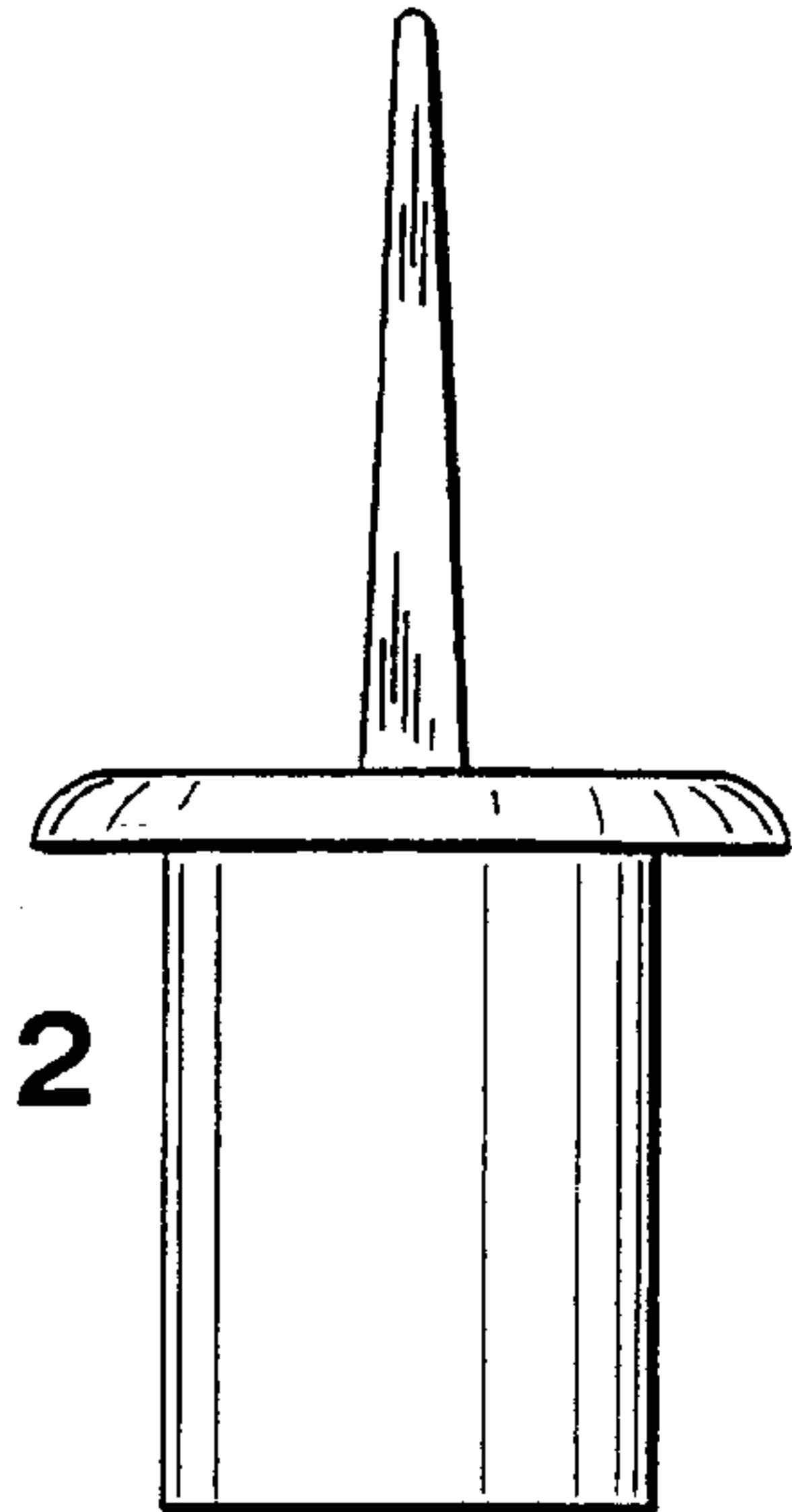


FIG. 12

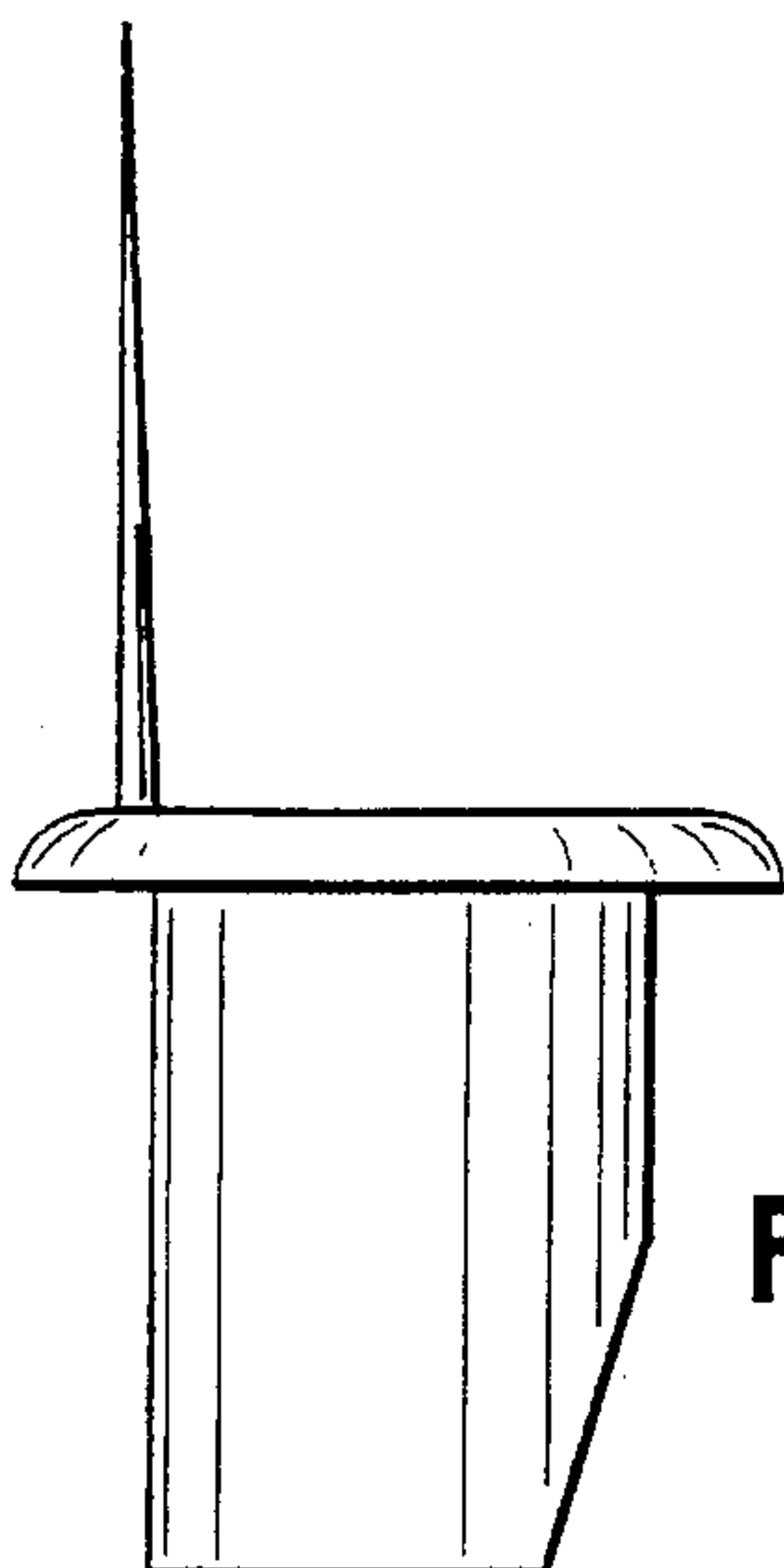


FIG. 13

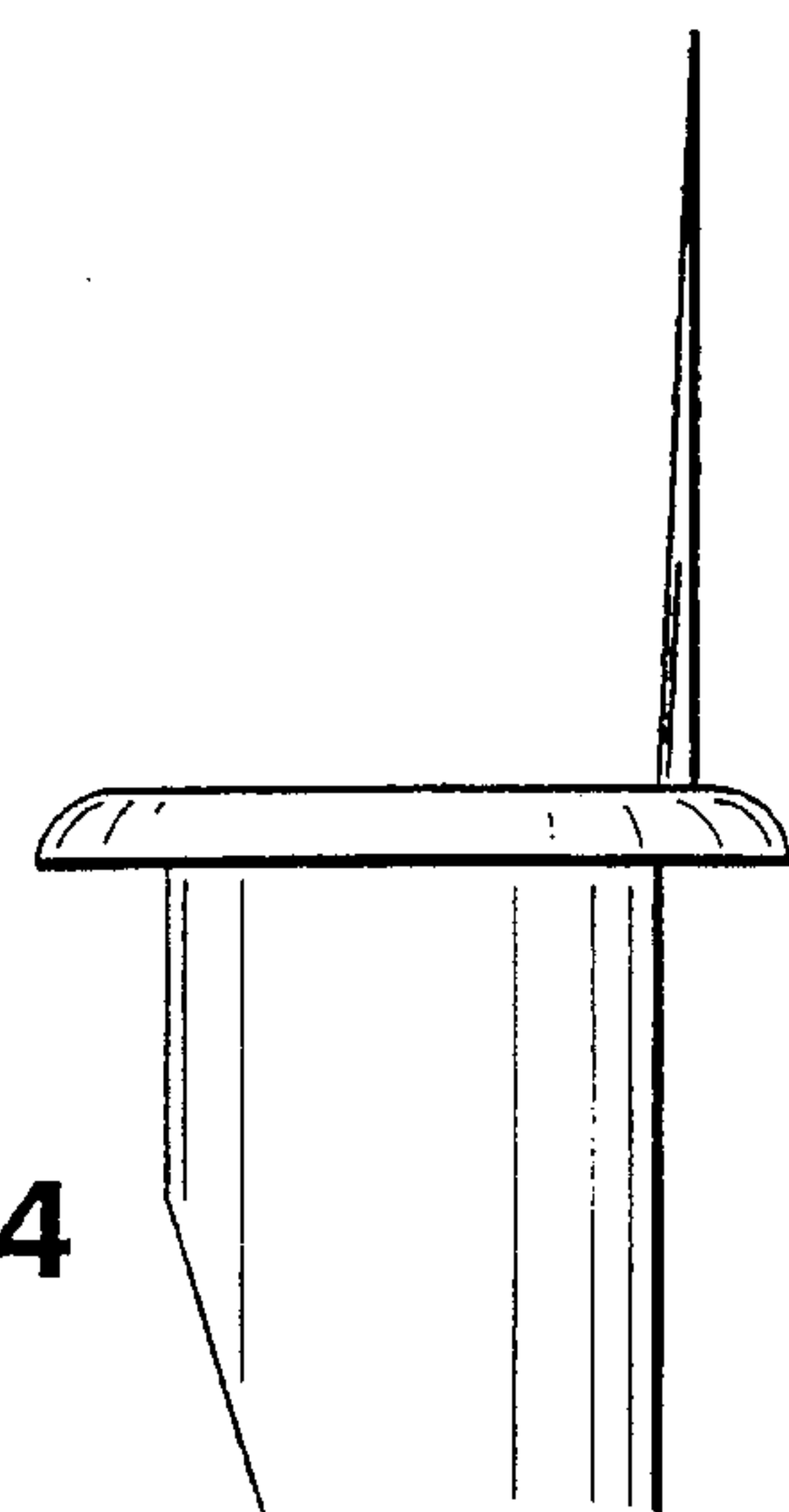


FIG. 14

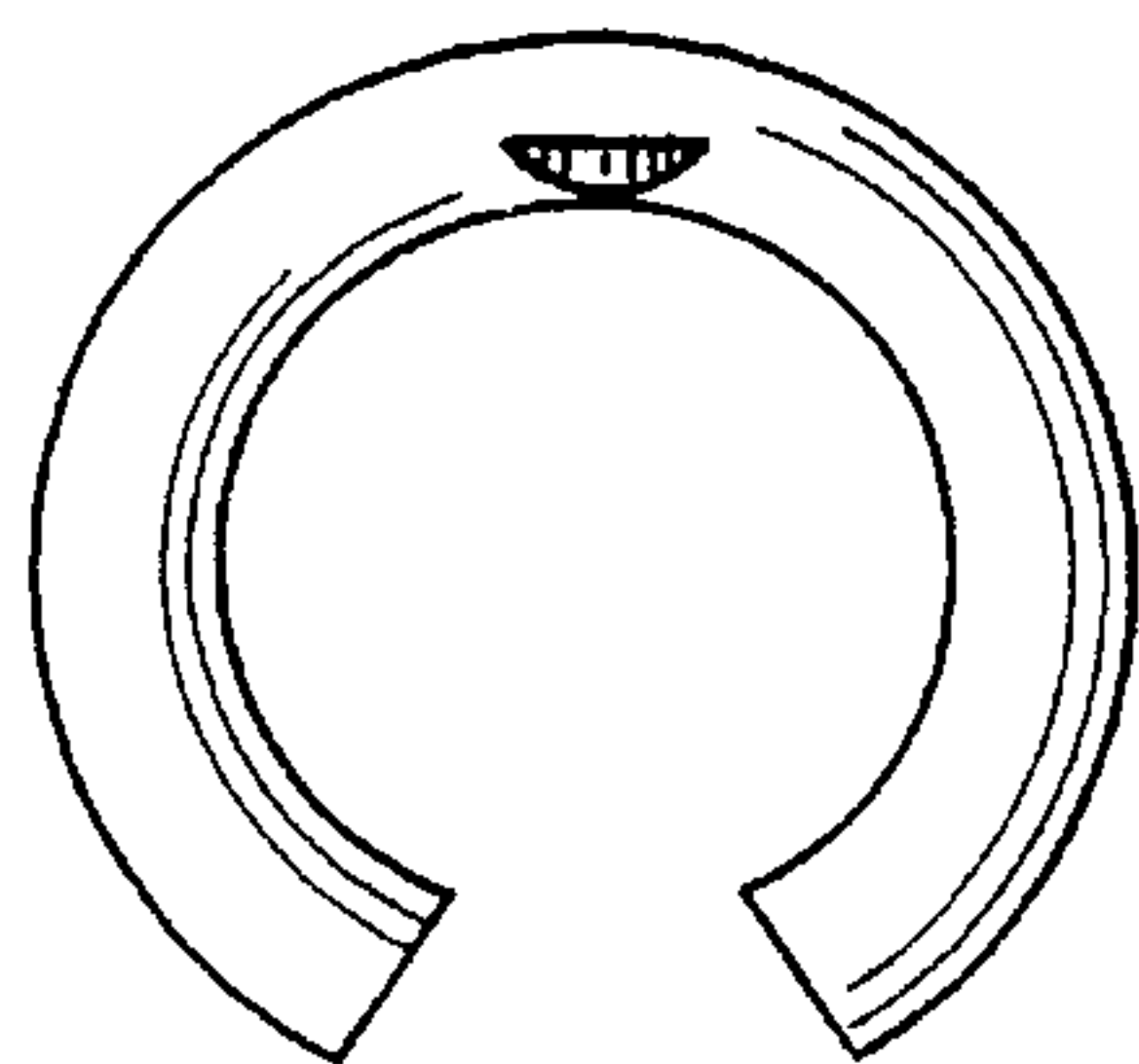


FIG. 16

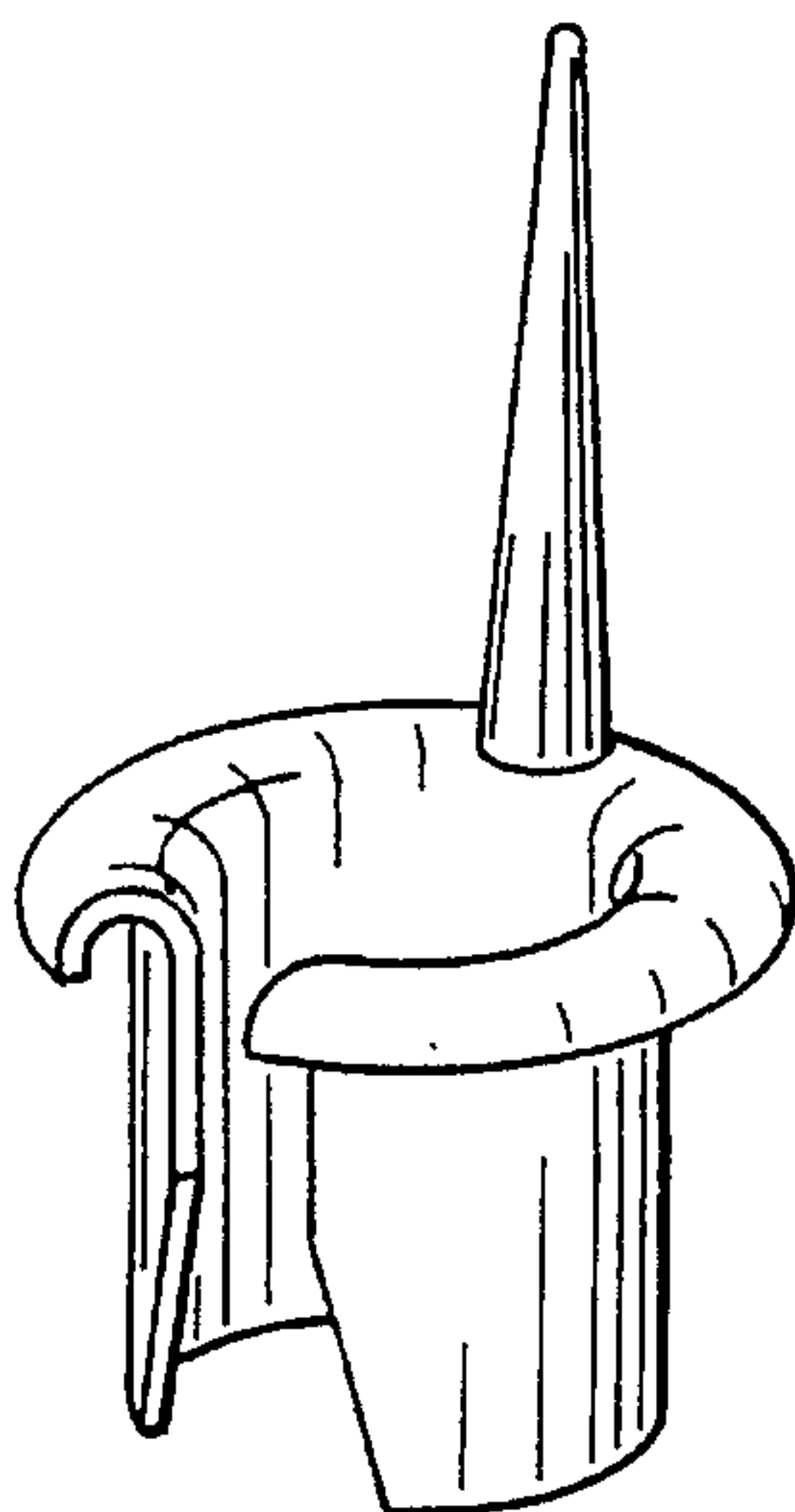


FIG. 15

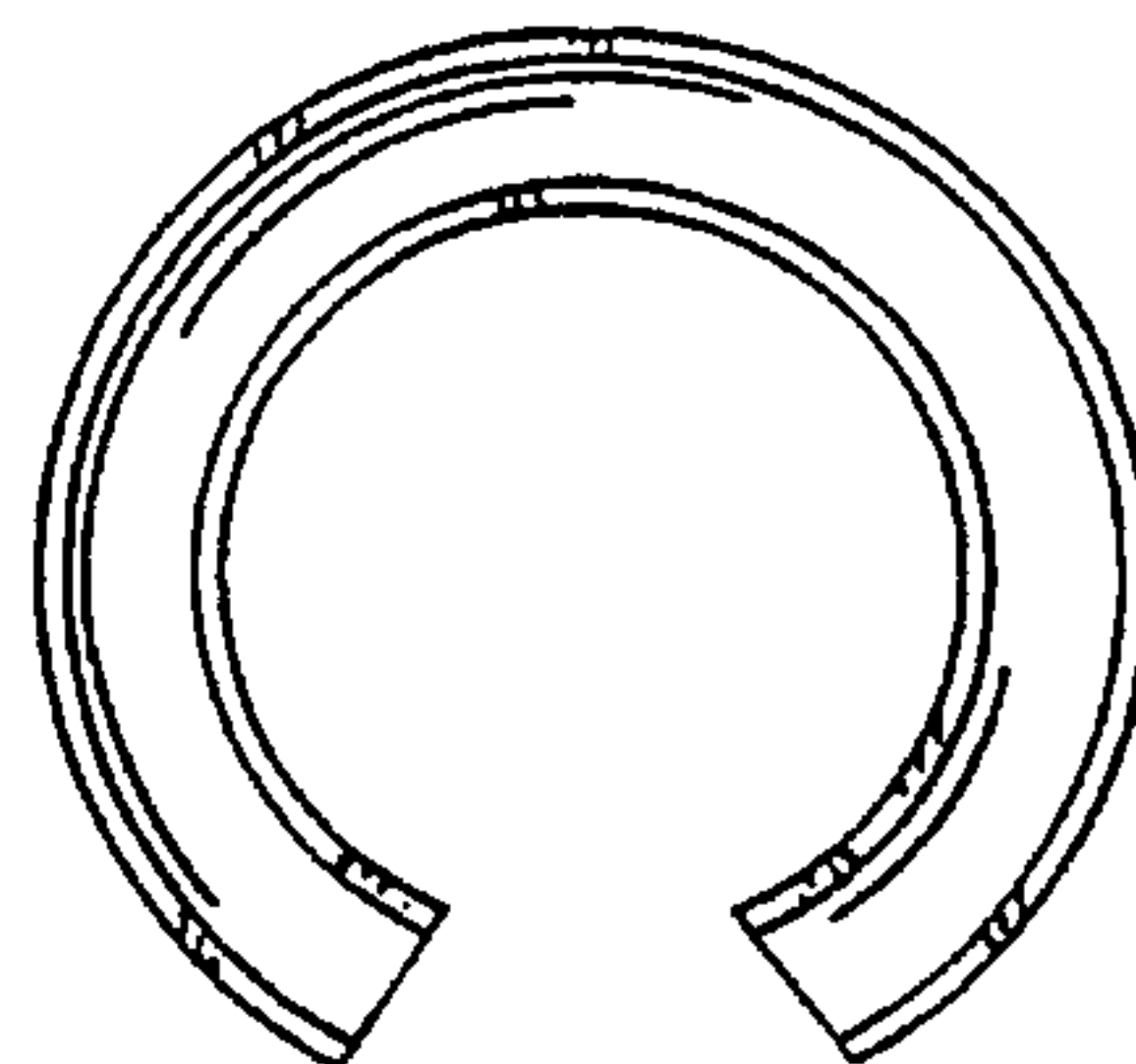


FIG. 17

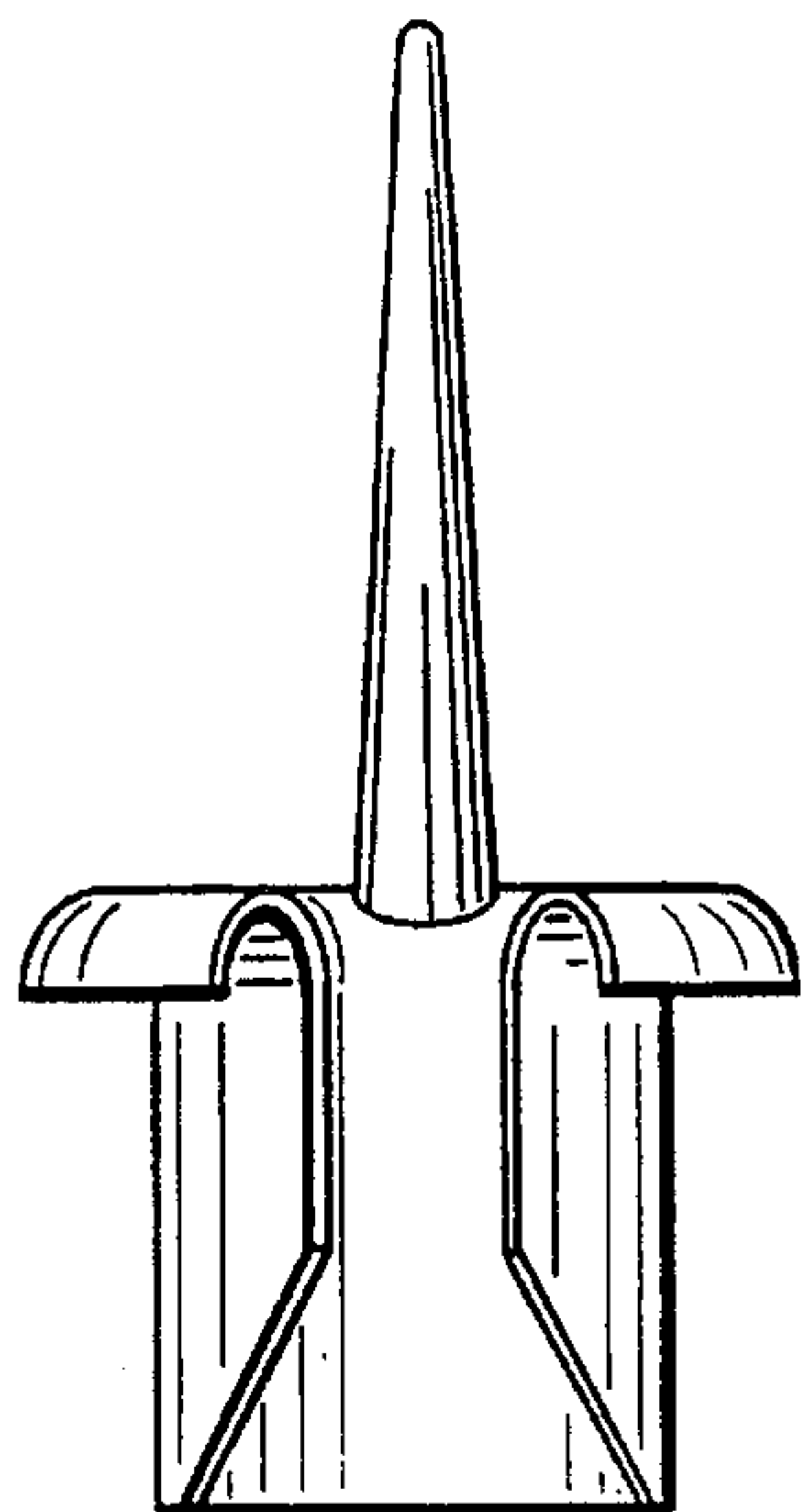


FIG. 18

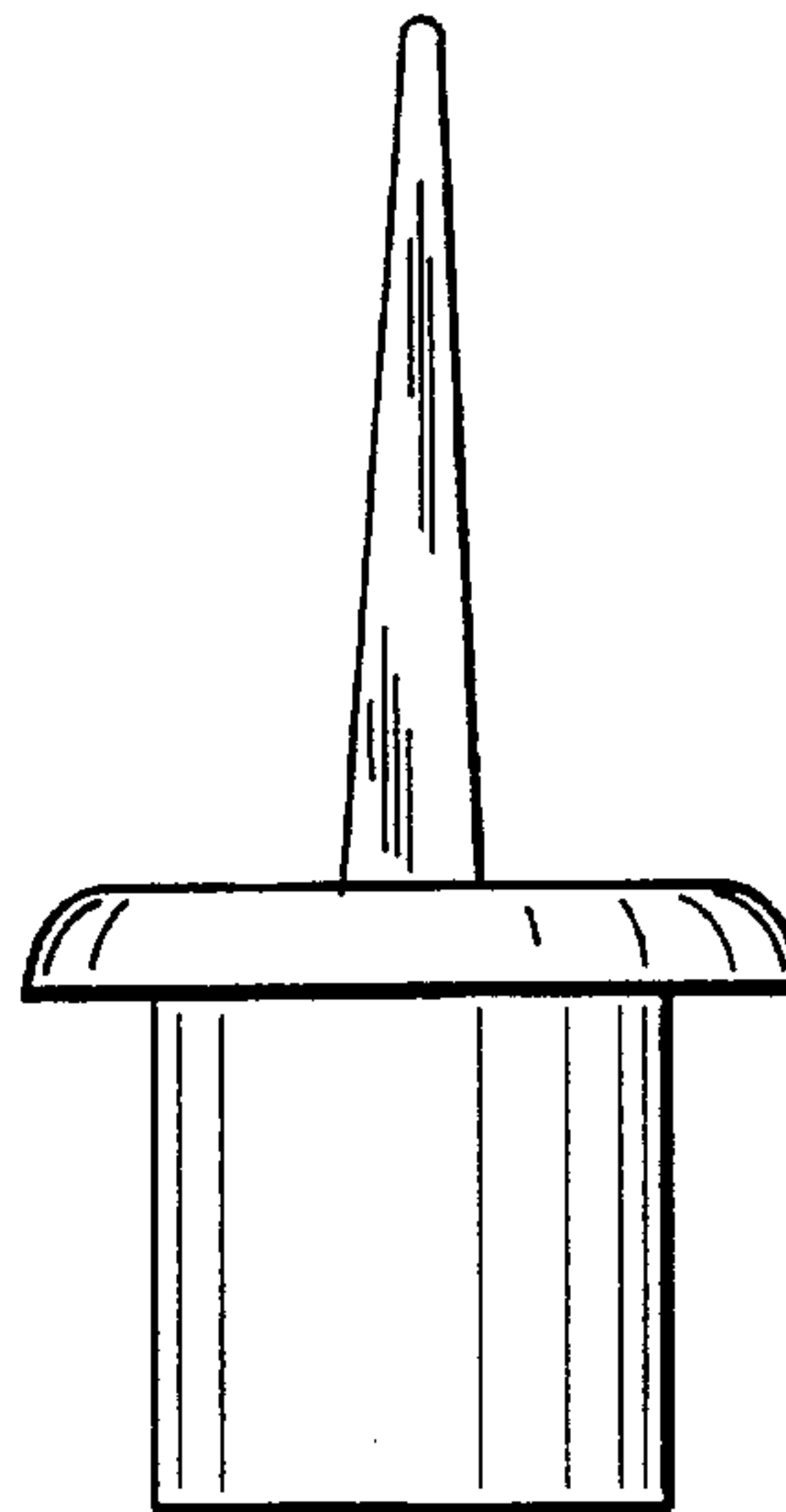


FIG. 19

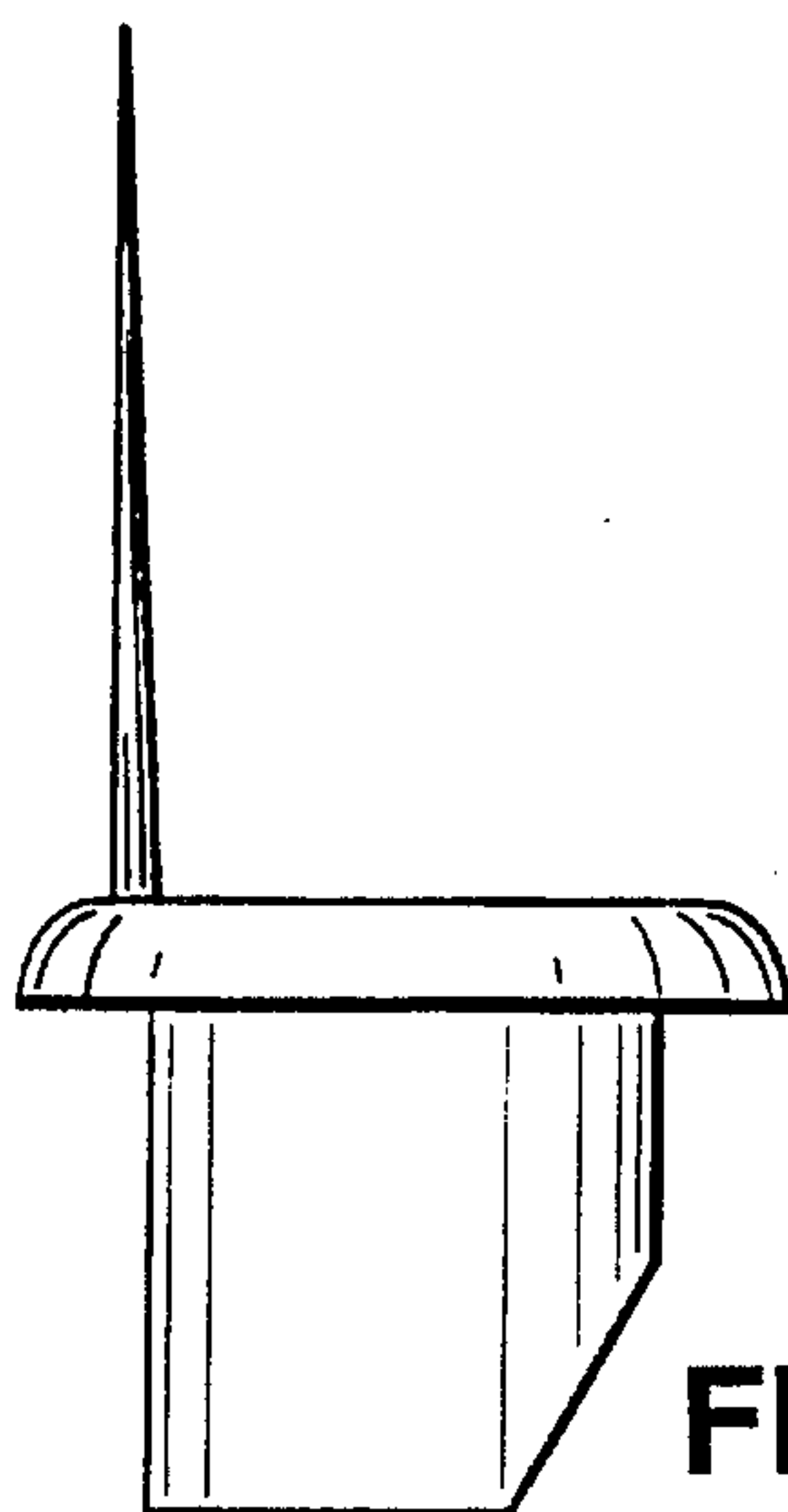


FIG. 20

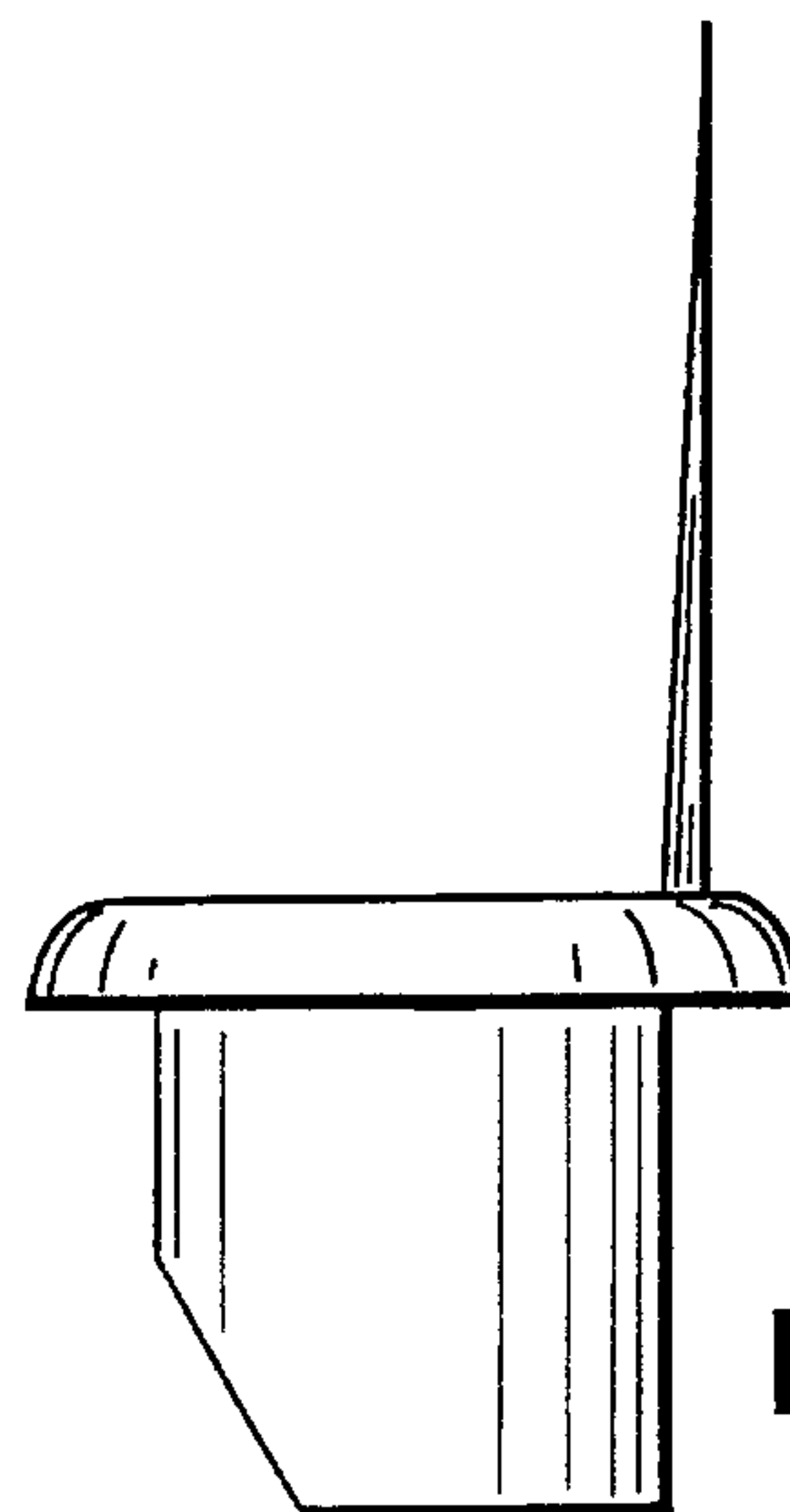


FIG. 21

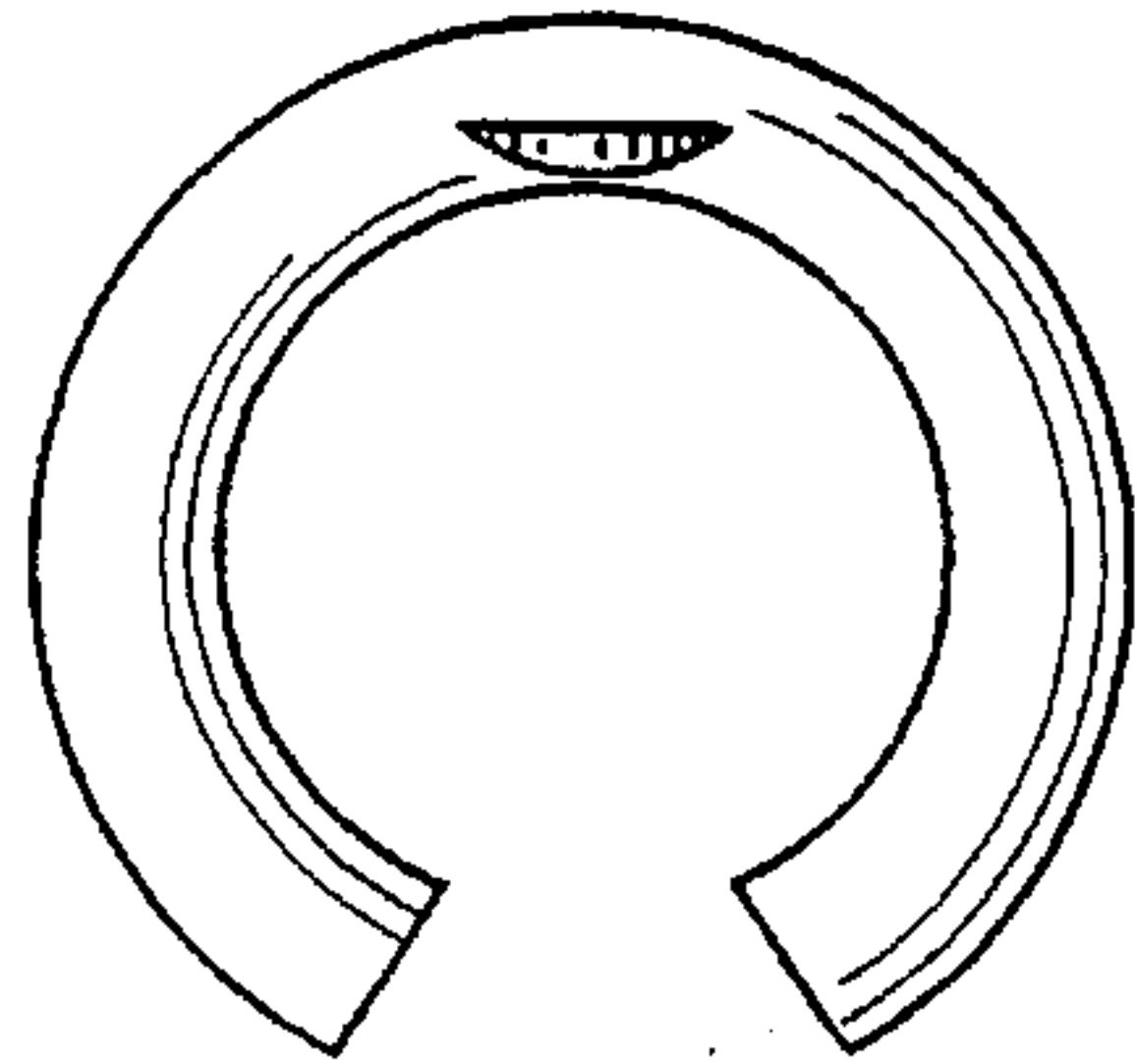


FIG. 23

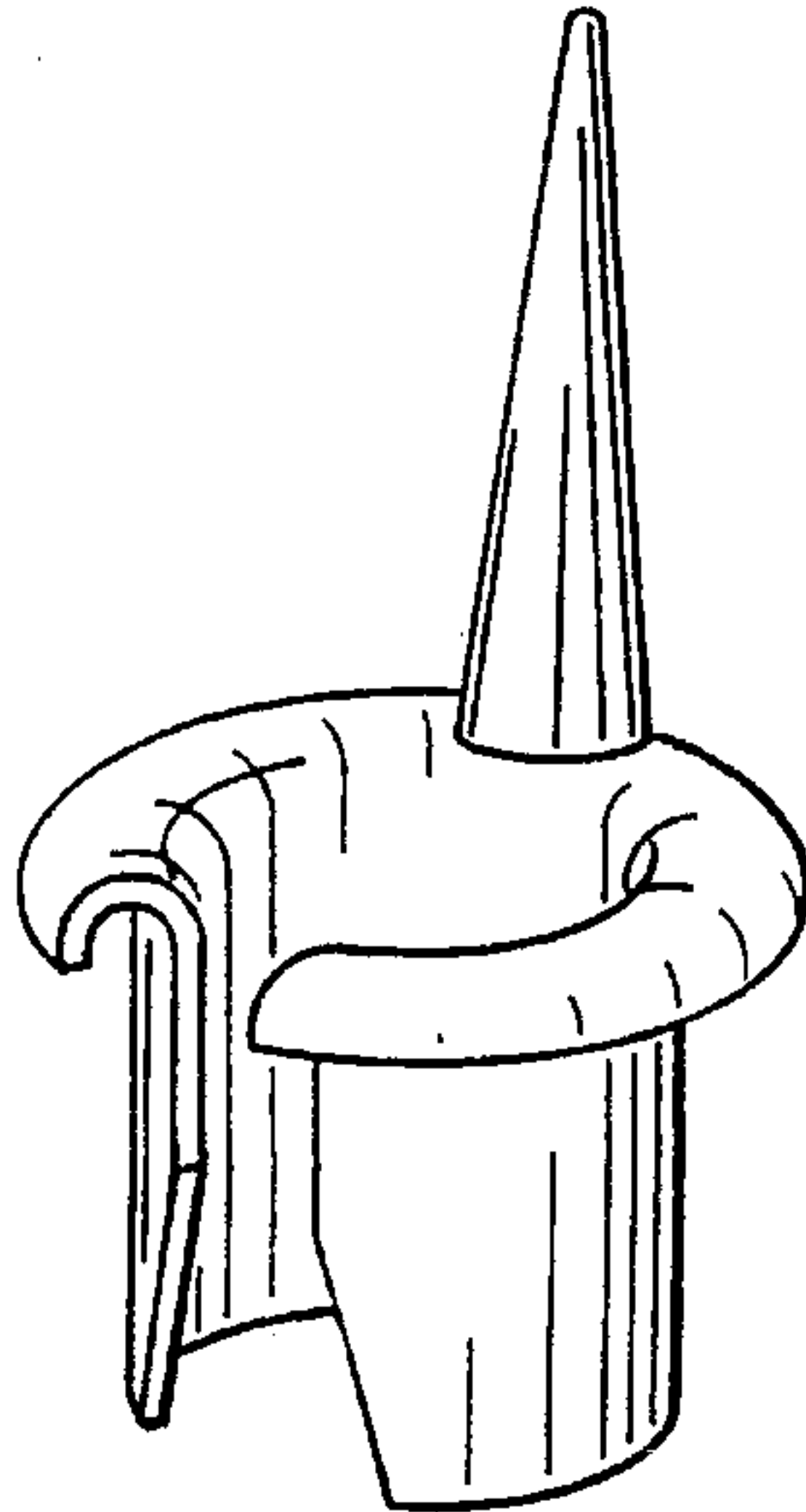


FIG. 22

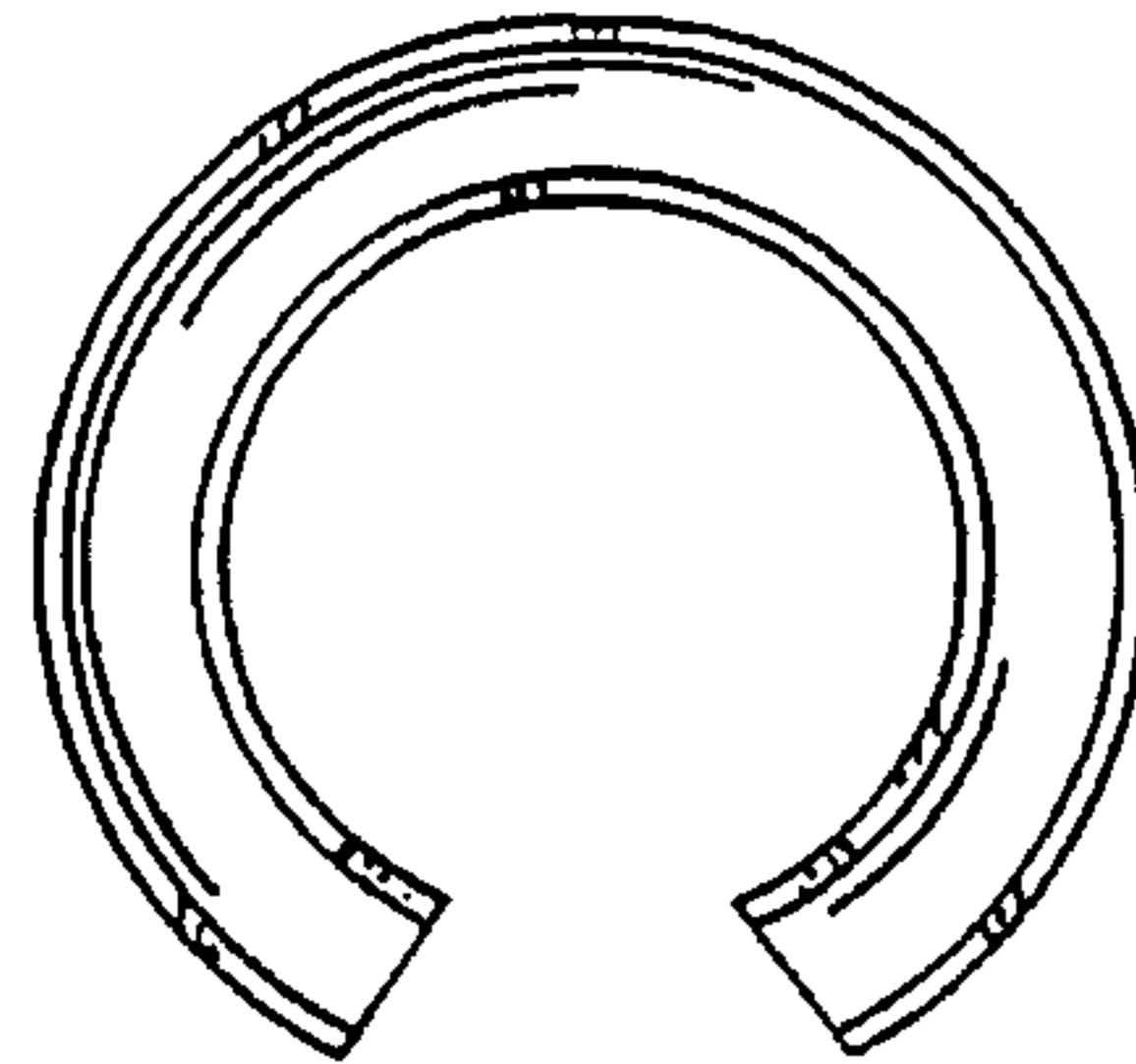


FIG. 24

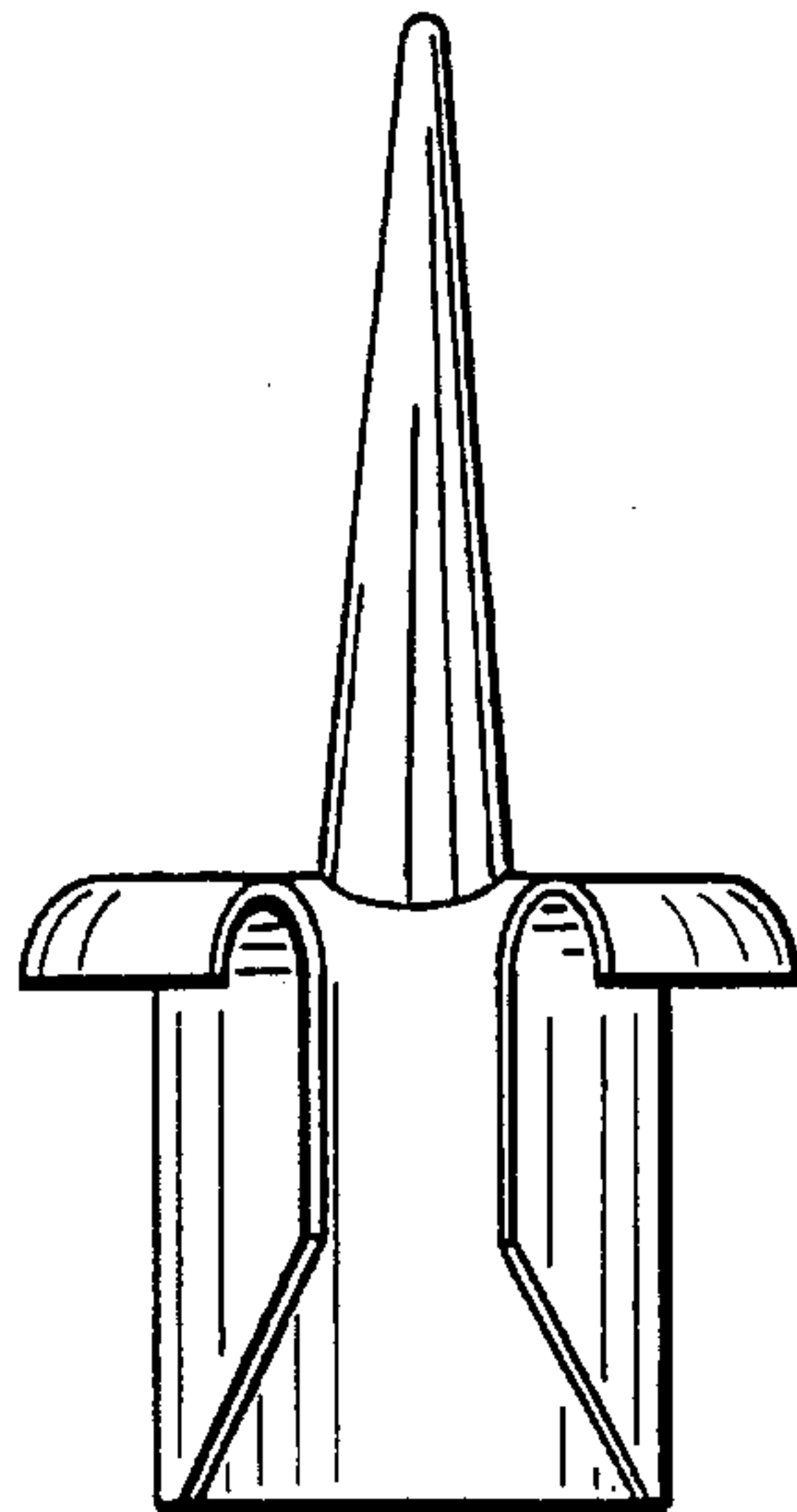


FIG. 25

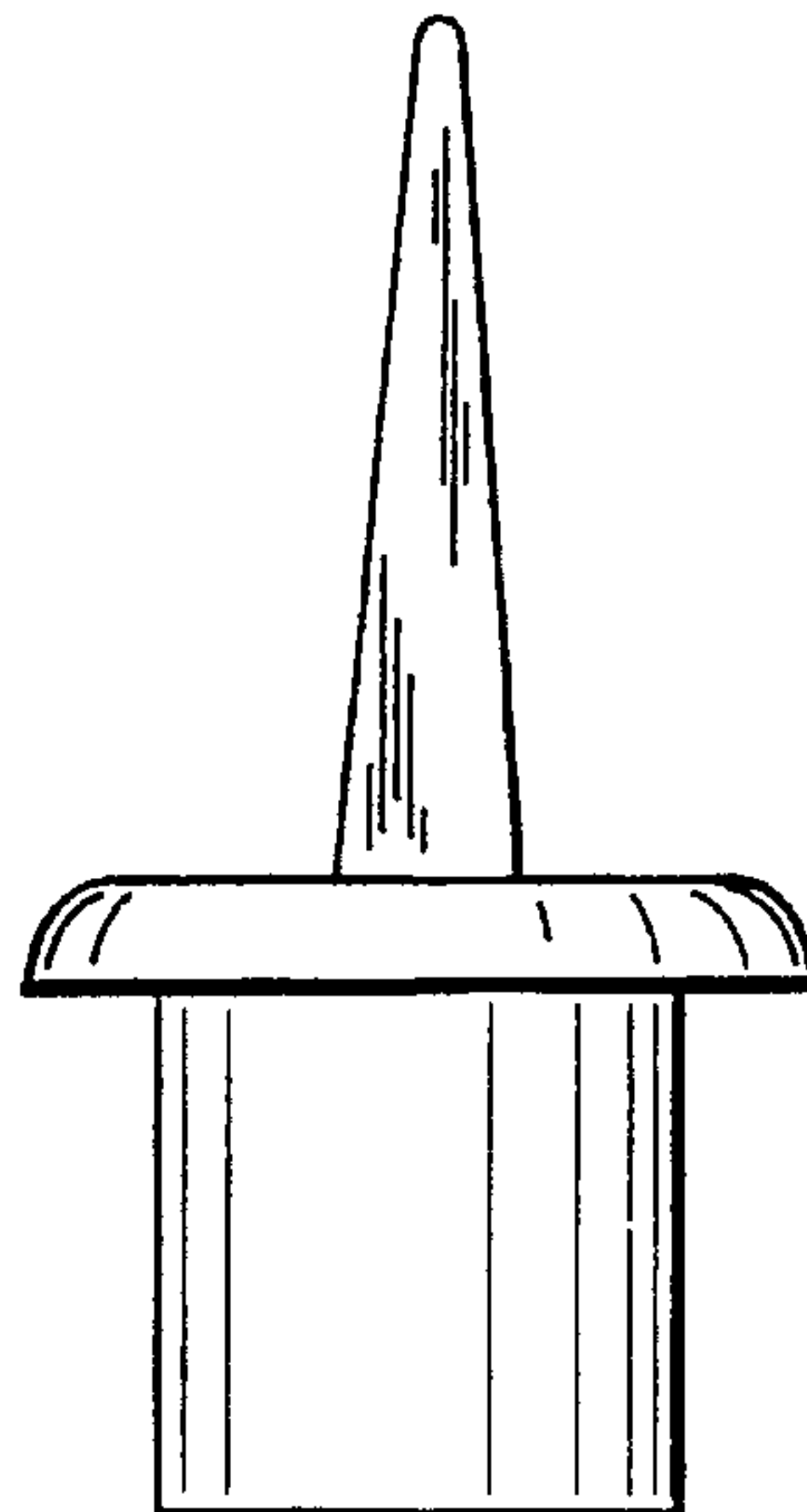


FIG. 26

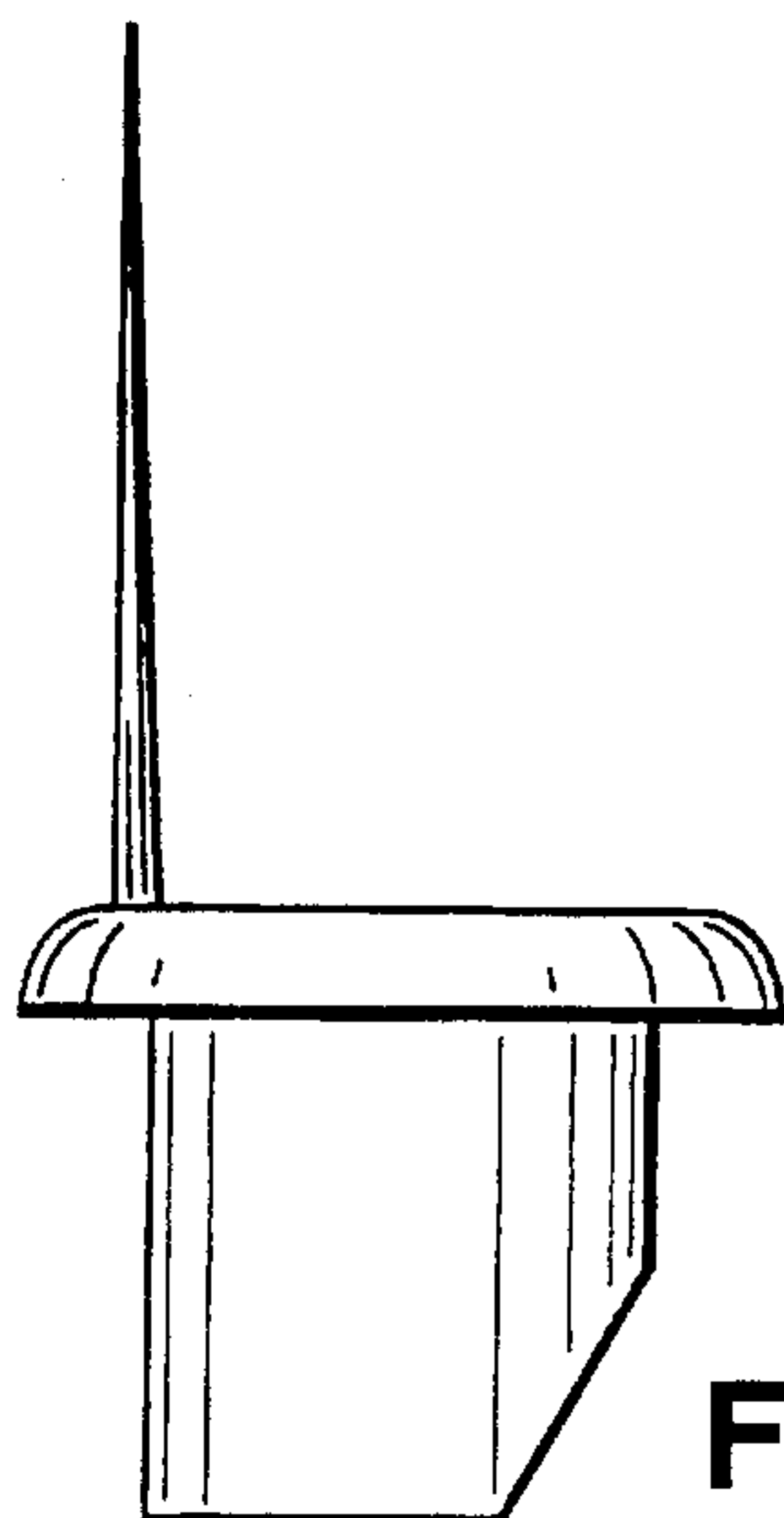


FIG. 27

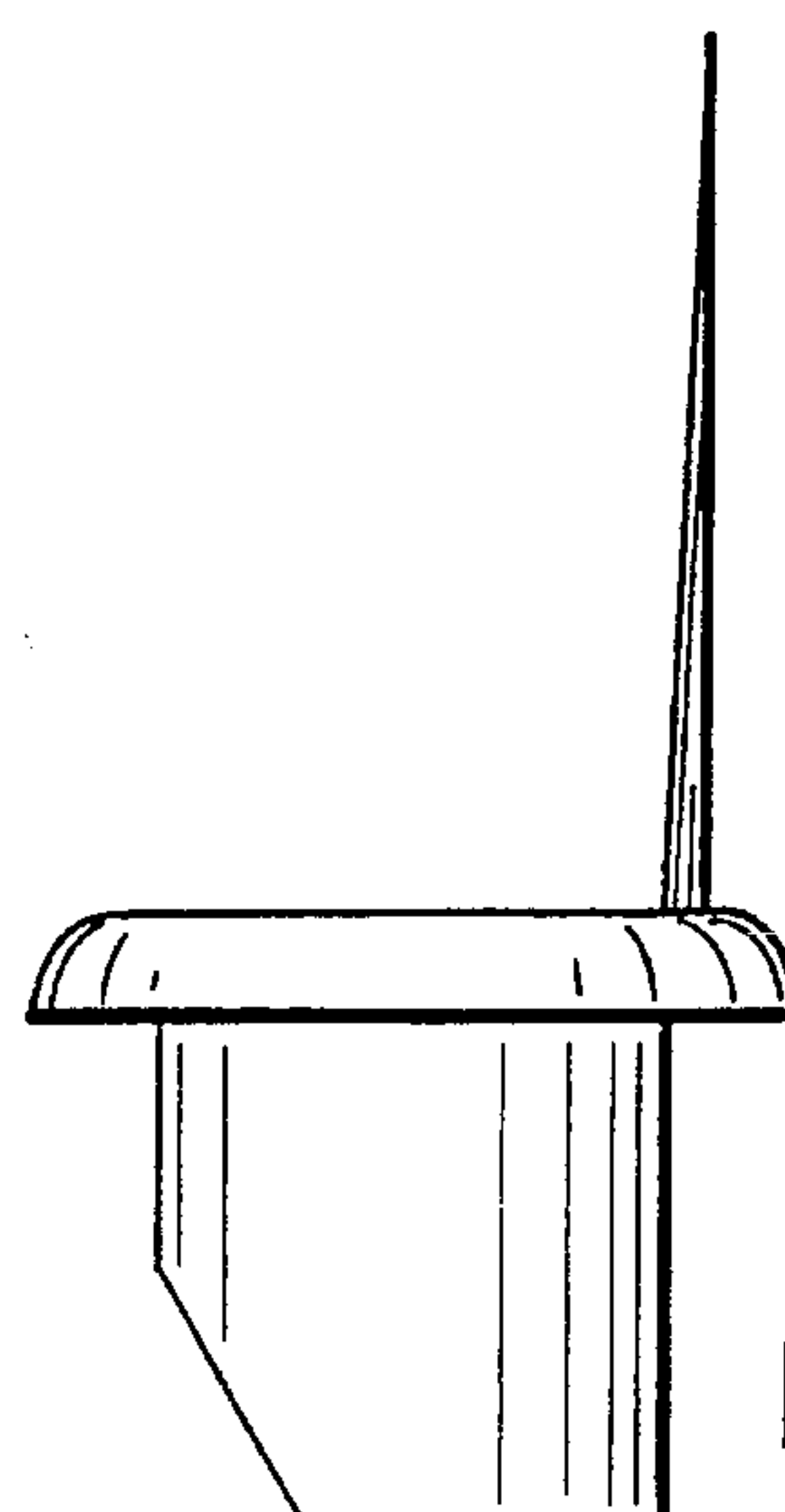


FIG. 28

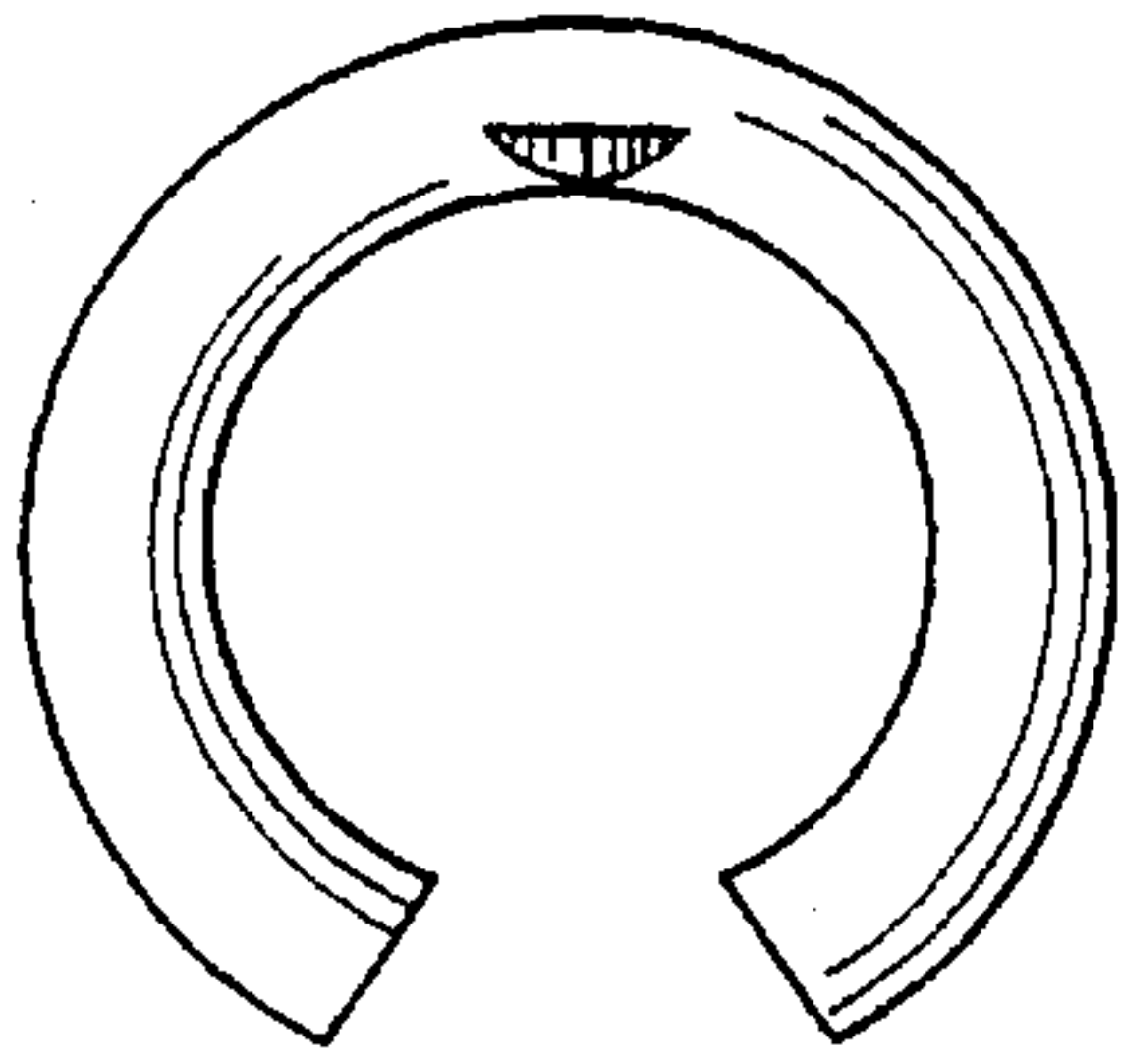


FIG. 30

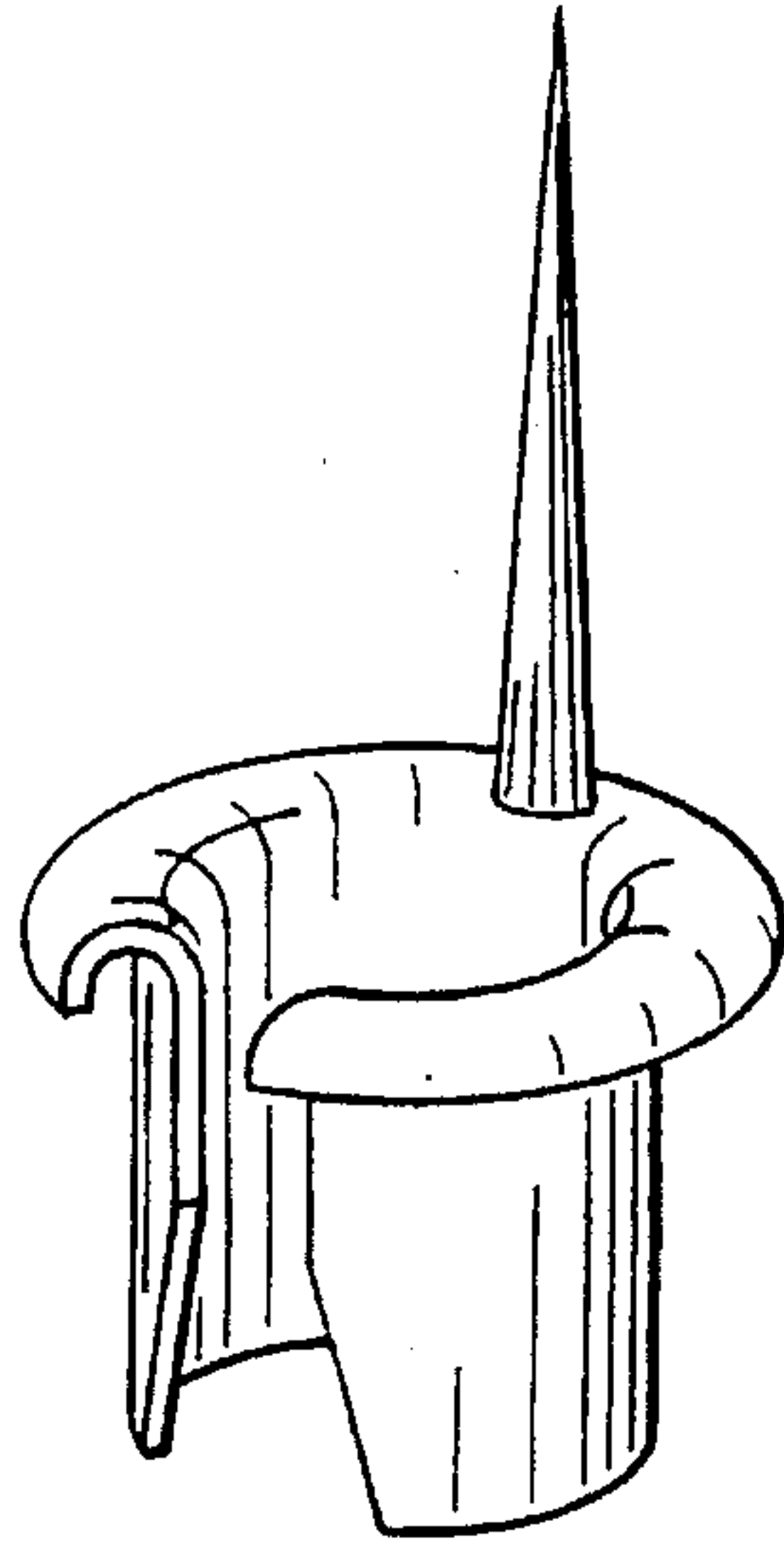


FIG. 29

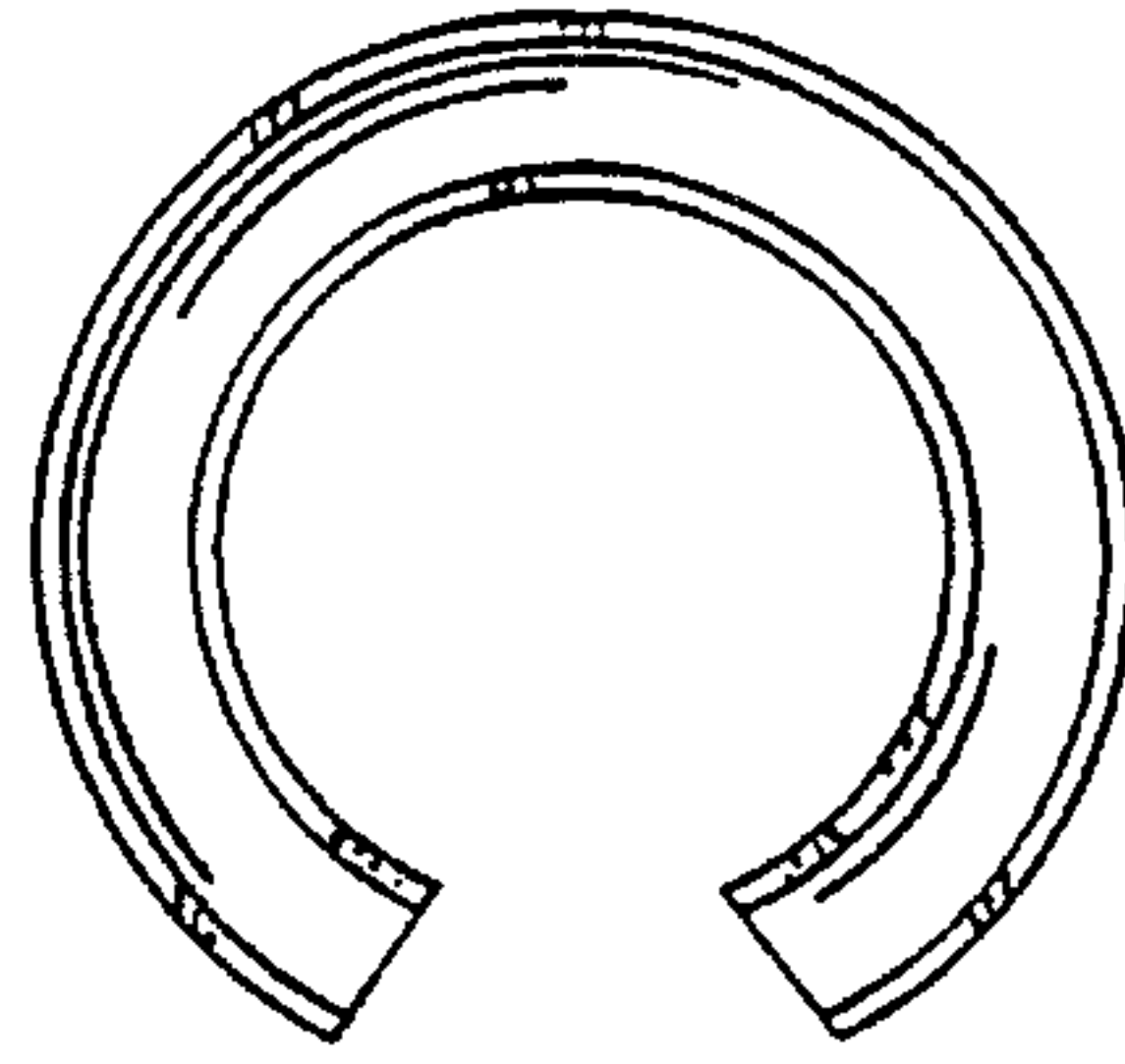


FIG. 31

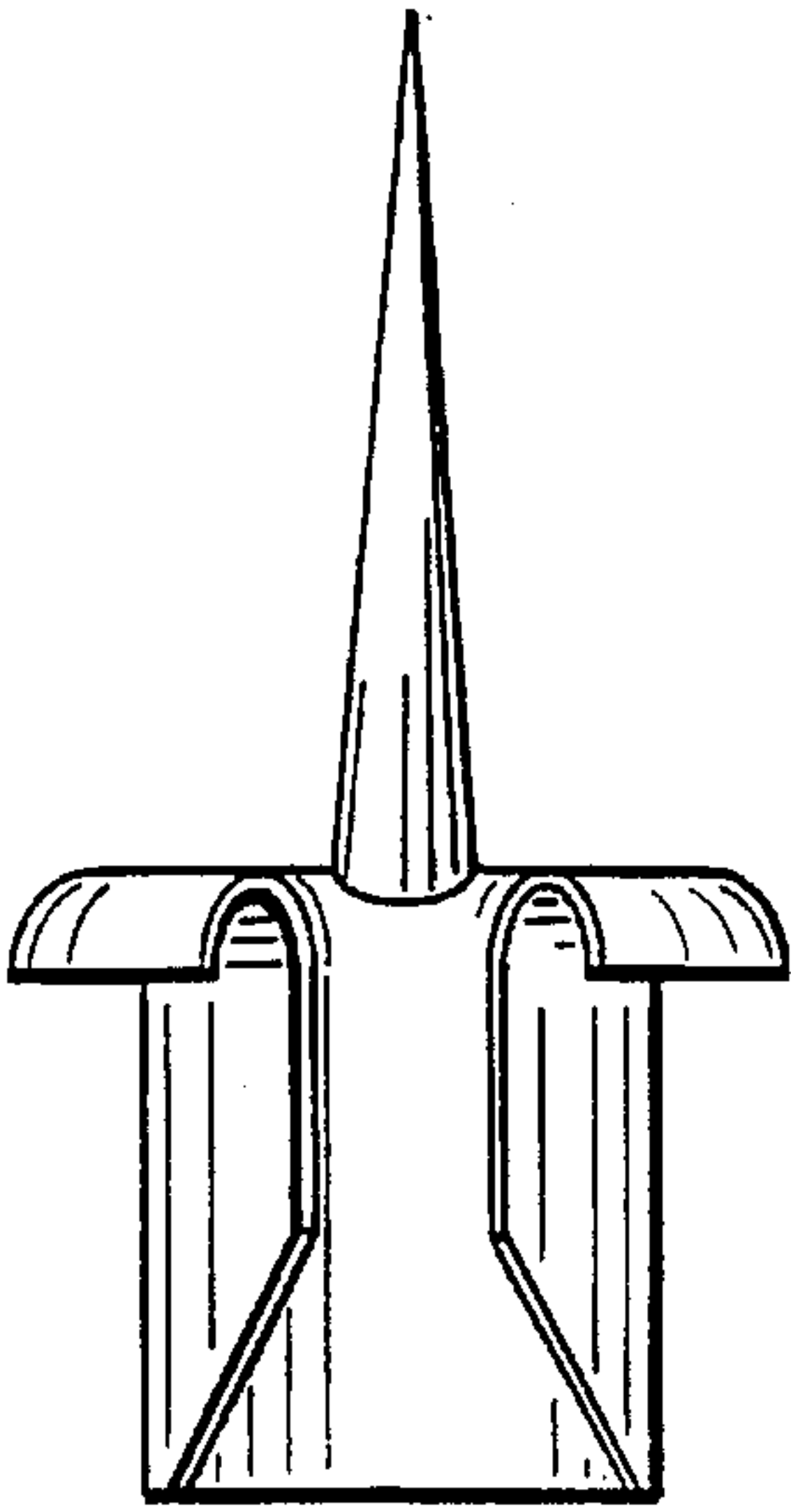


FIG. 32

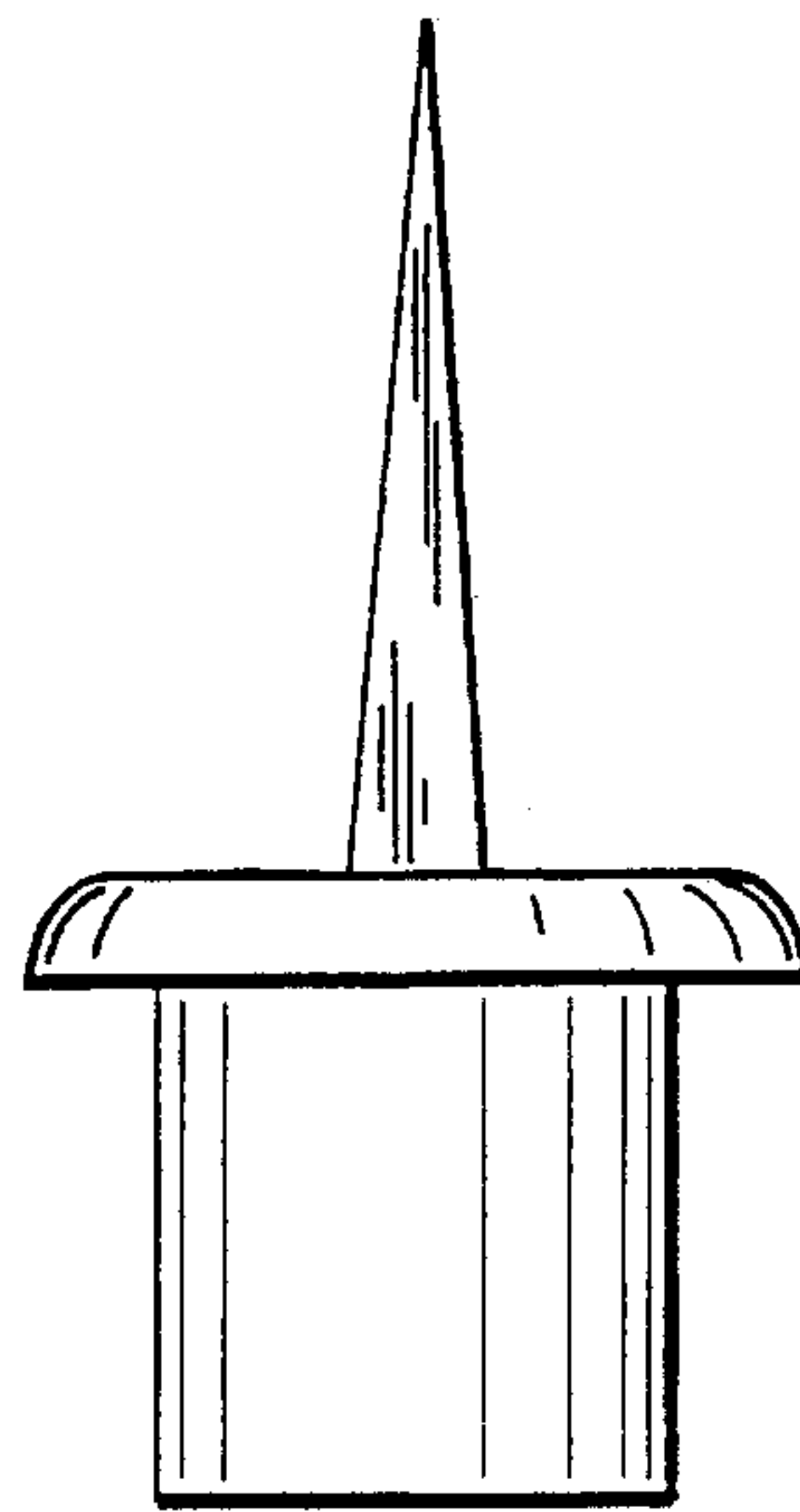


FIG. 33

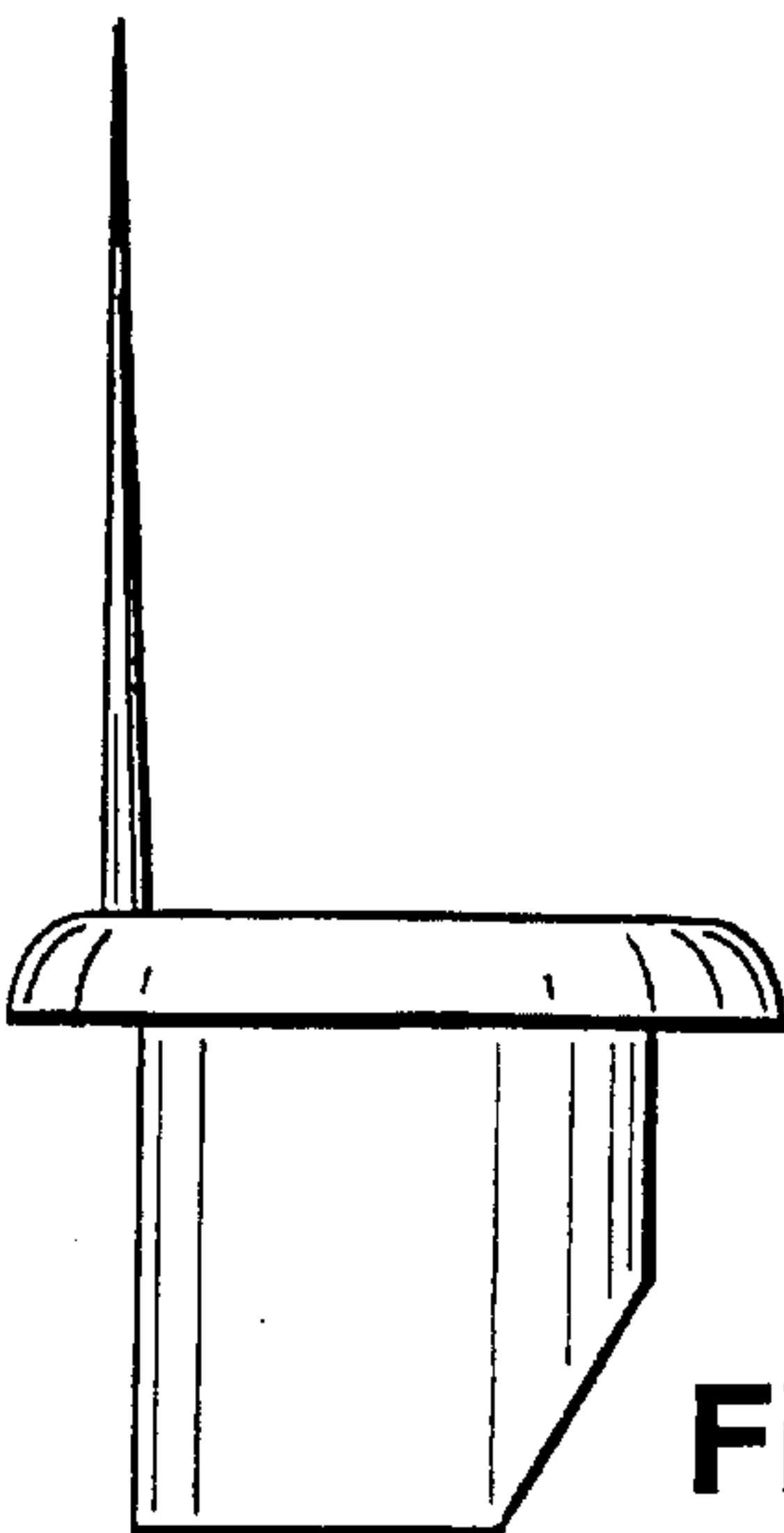


FIG. 34

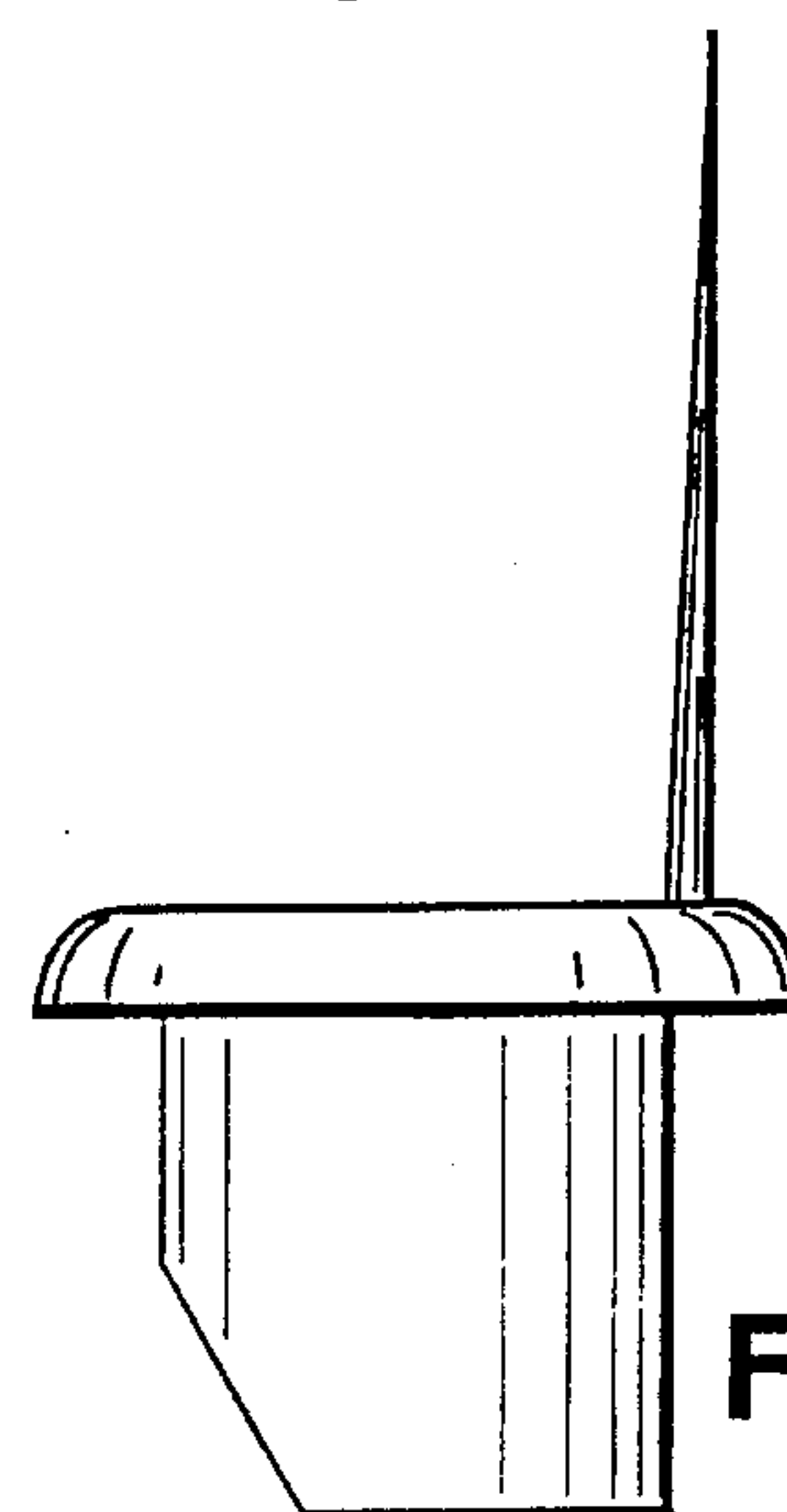


FIG. 35

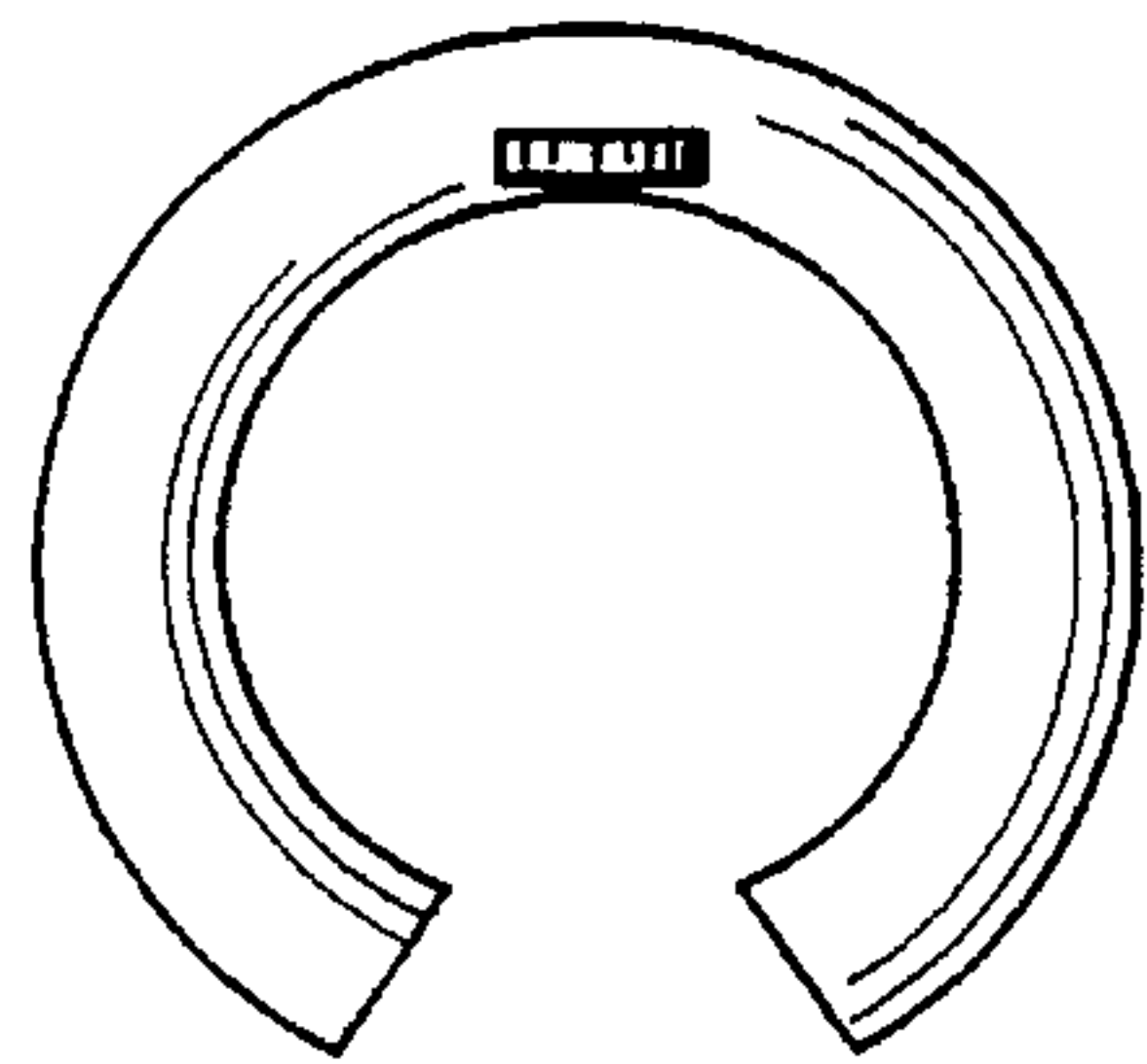


FIG. 37

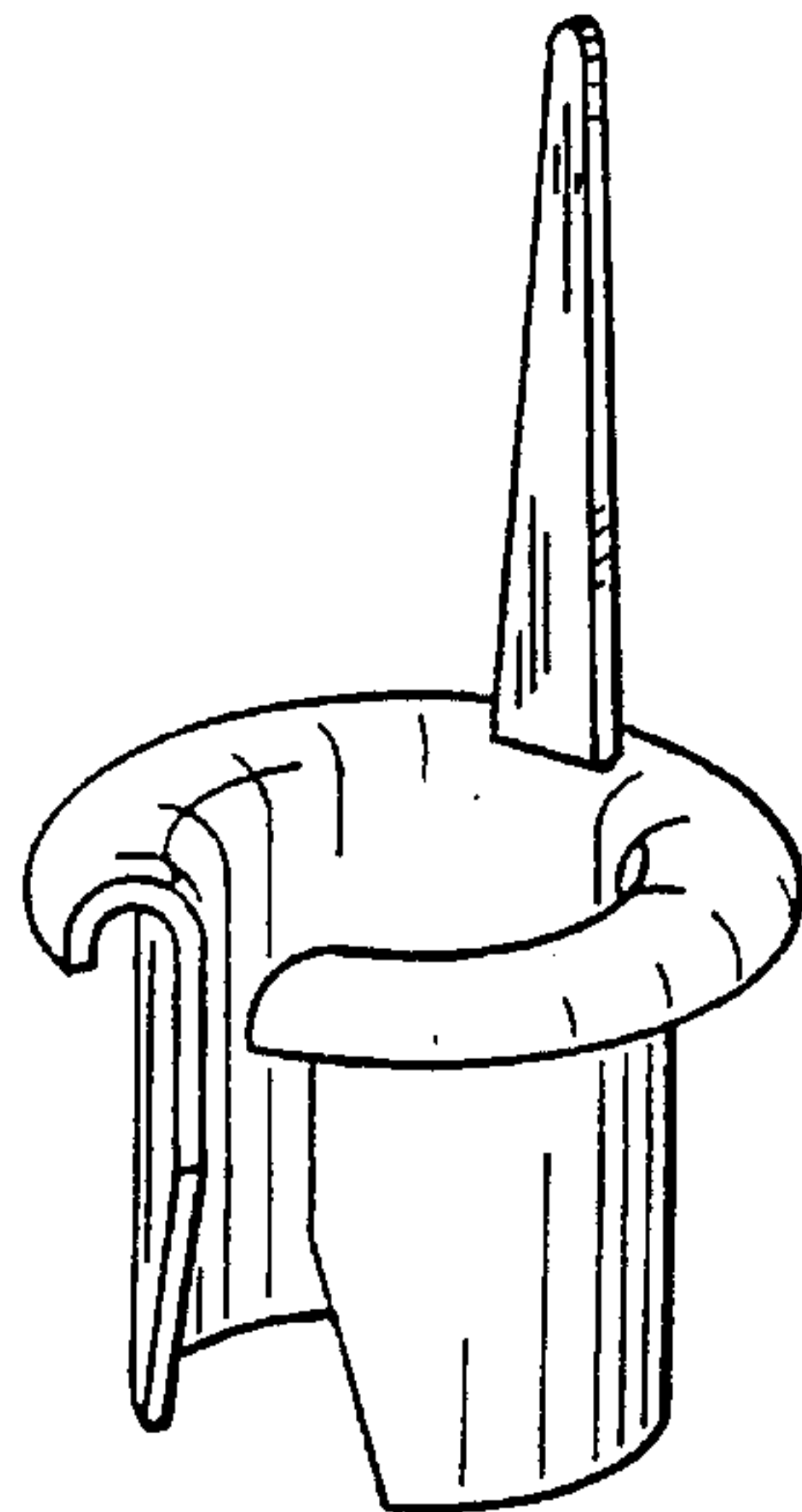


FIG. 36

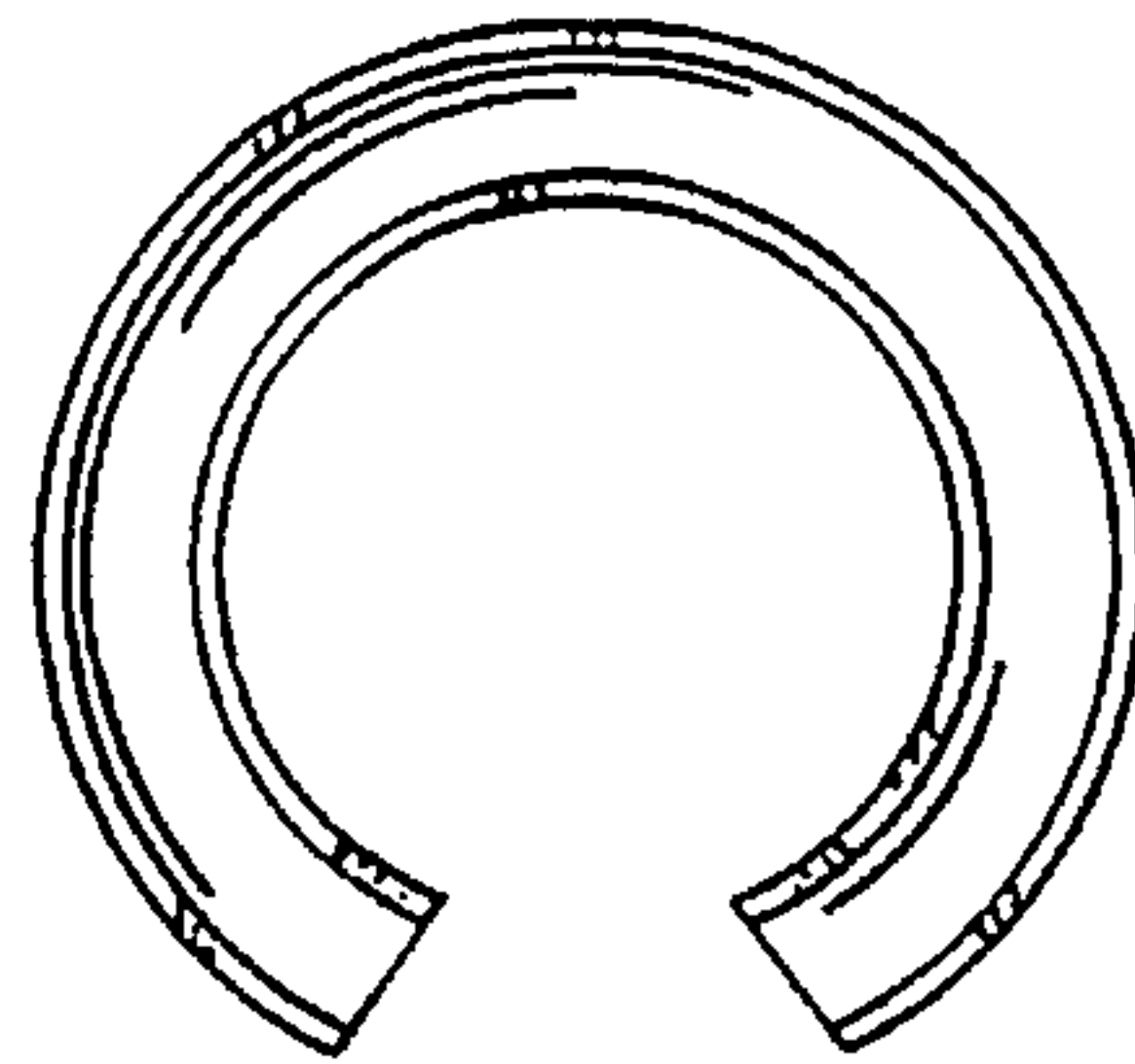


FIG. 38

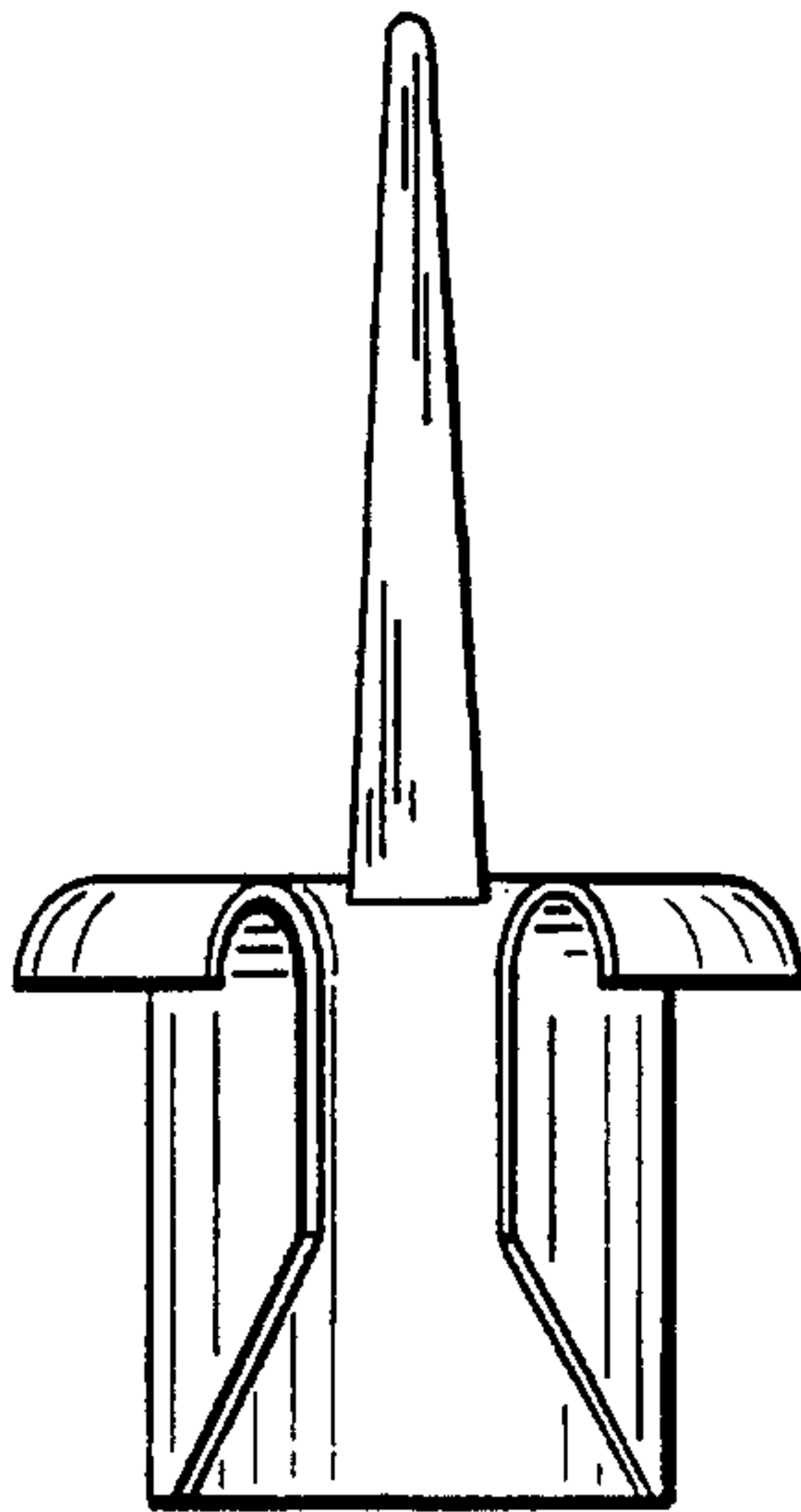


FIG. 39

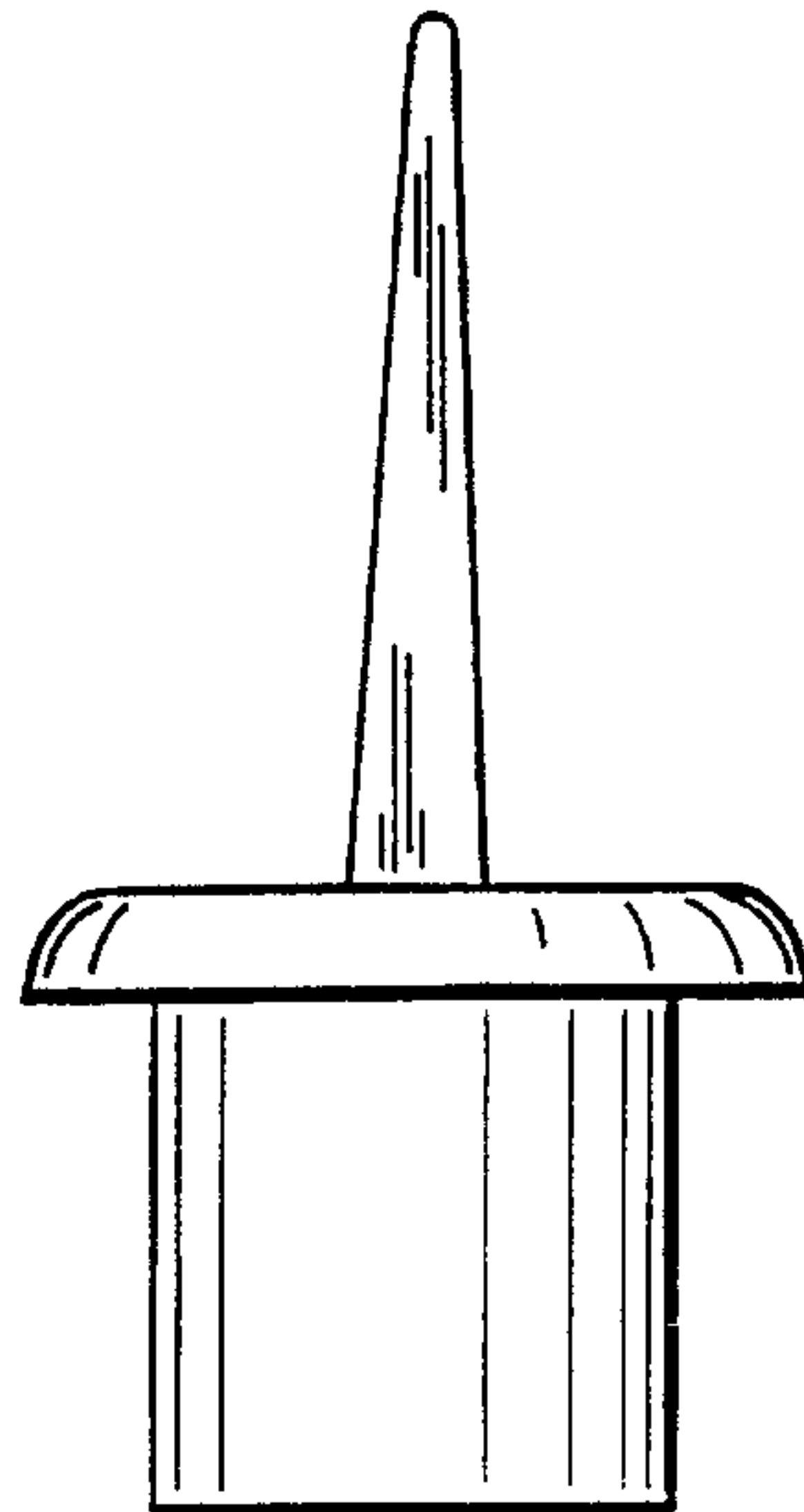


FIG. 40

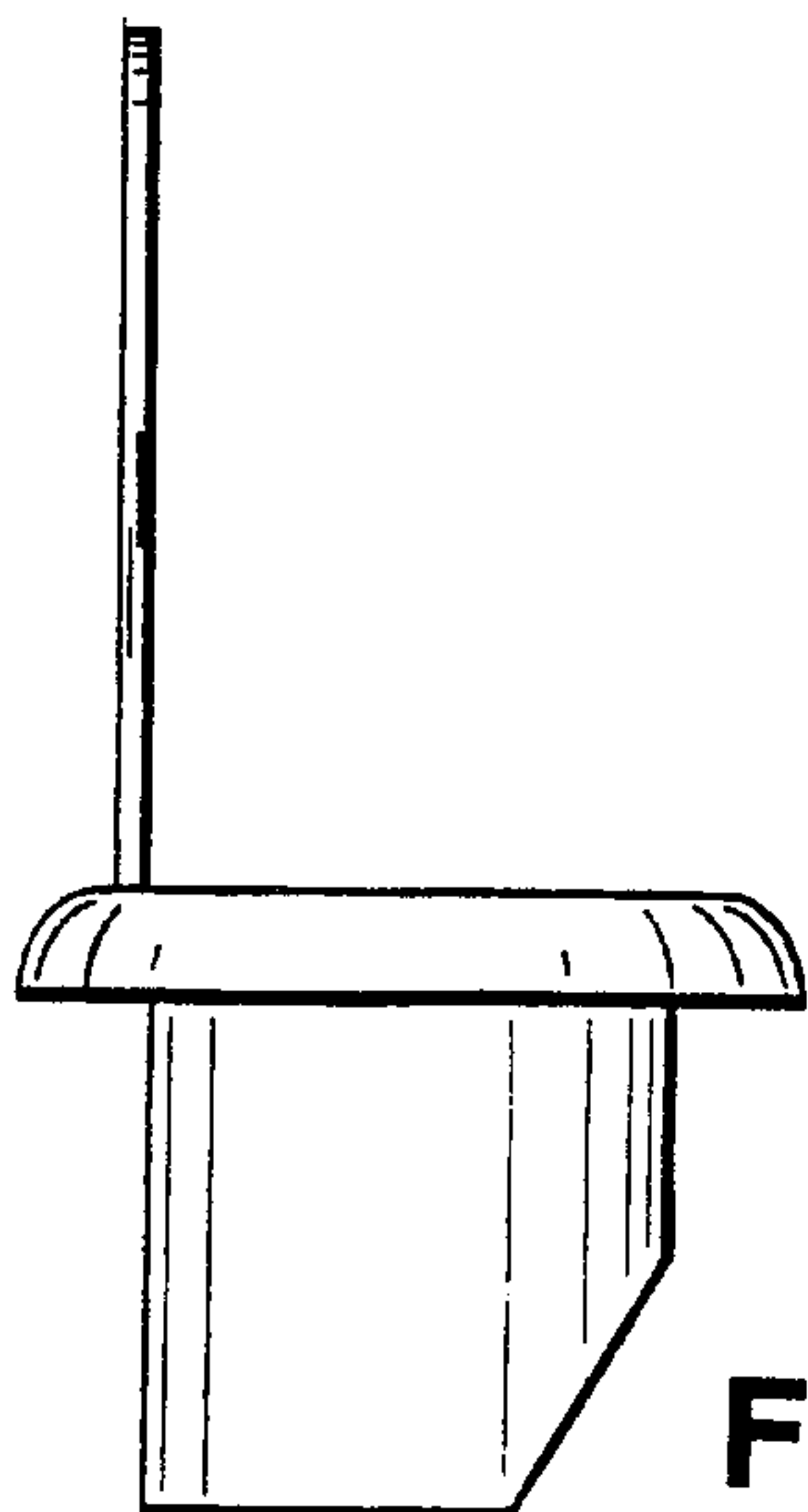


FIG. 41

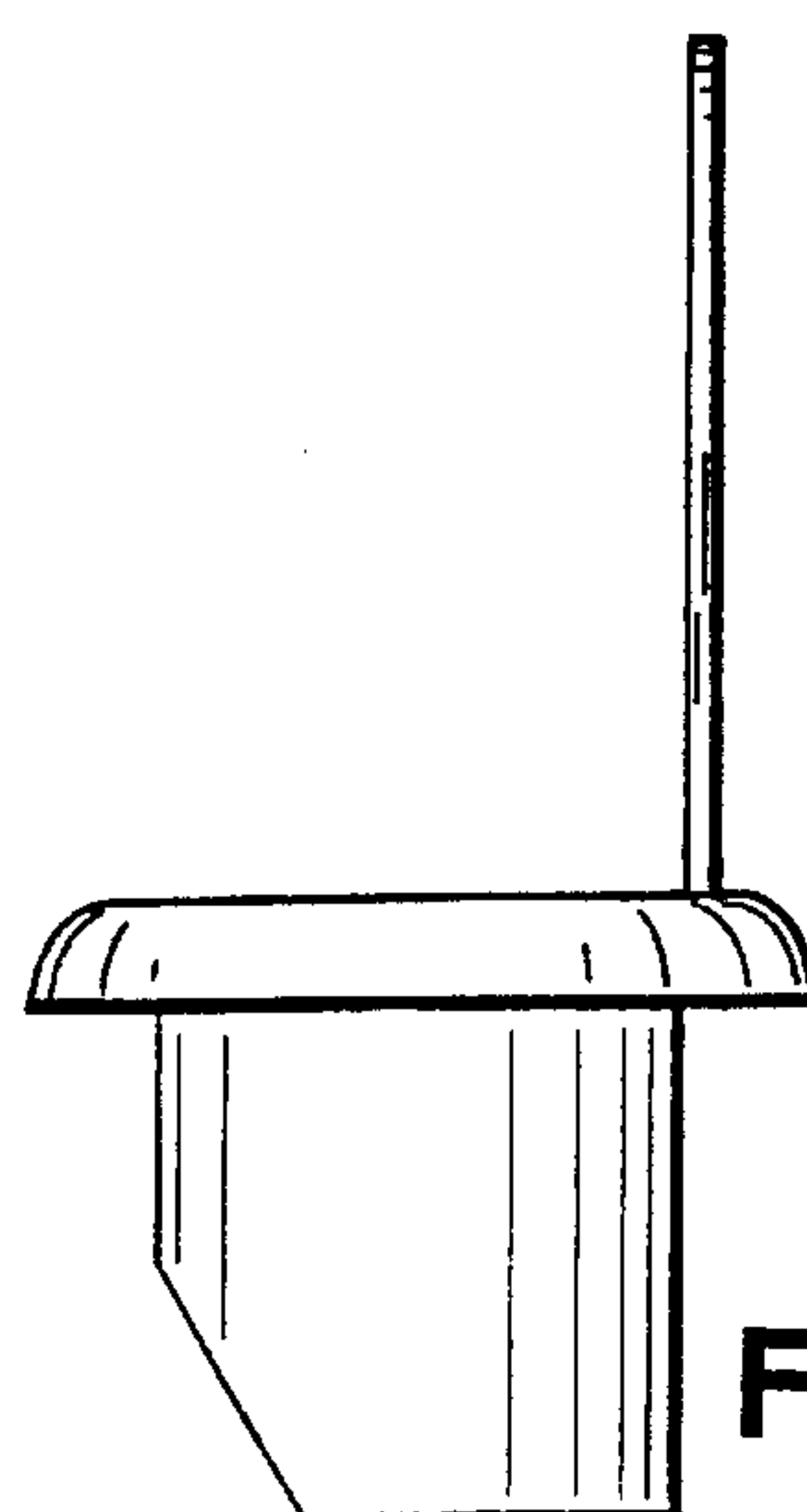


FIG. 42

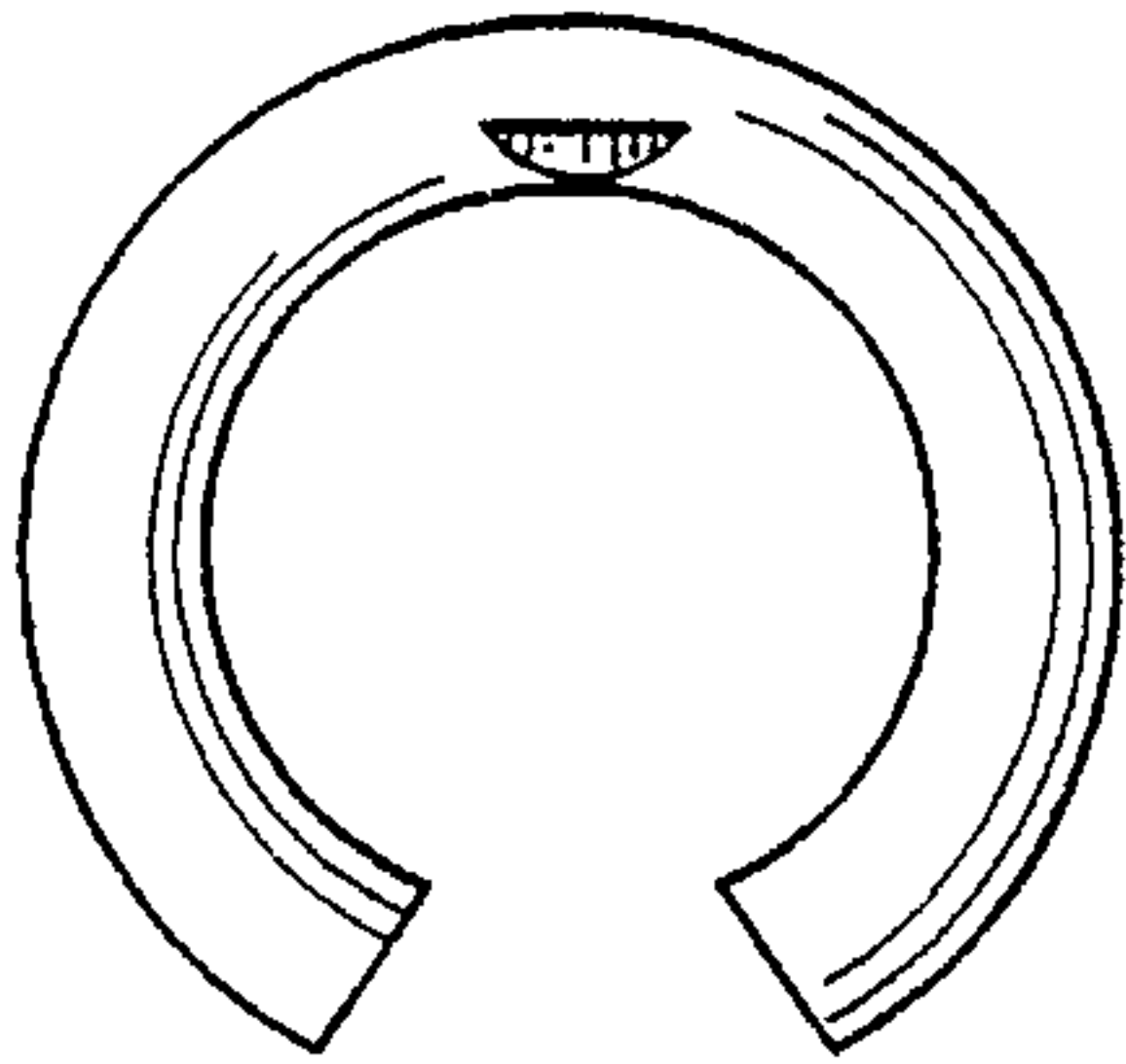


FIG. 44

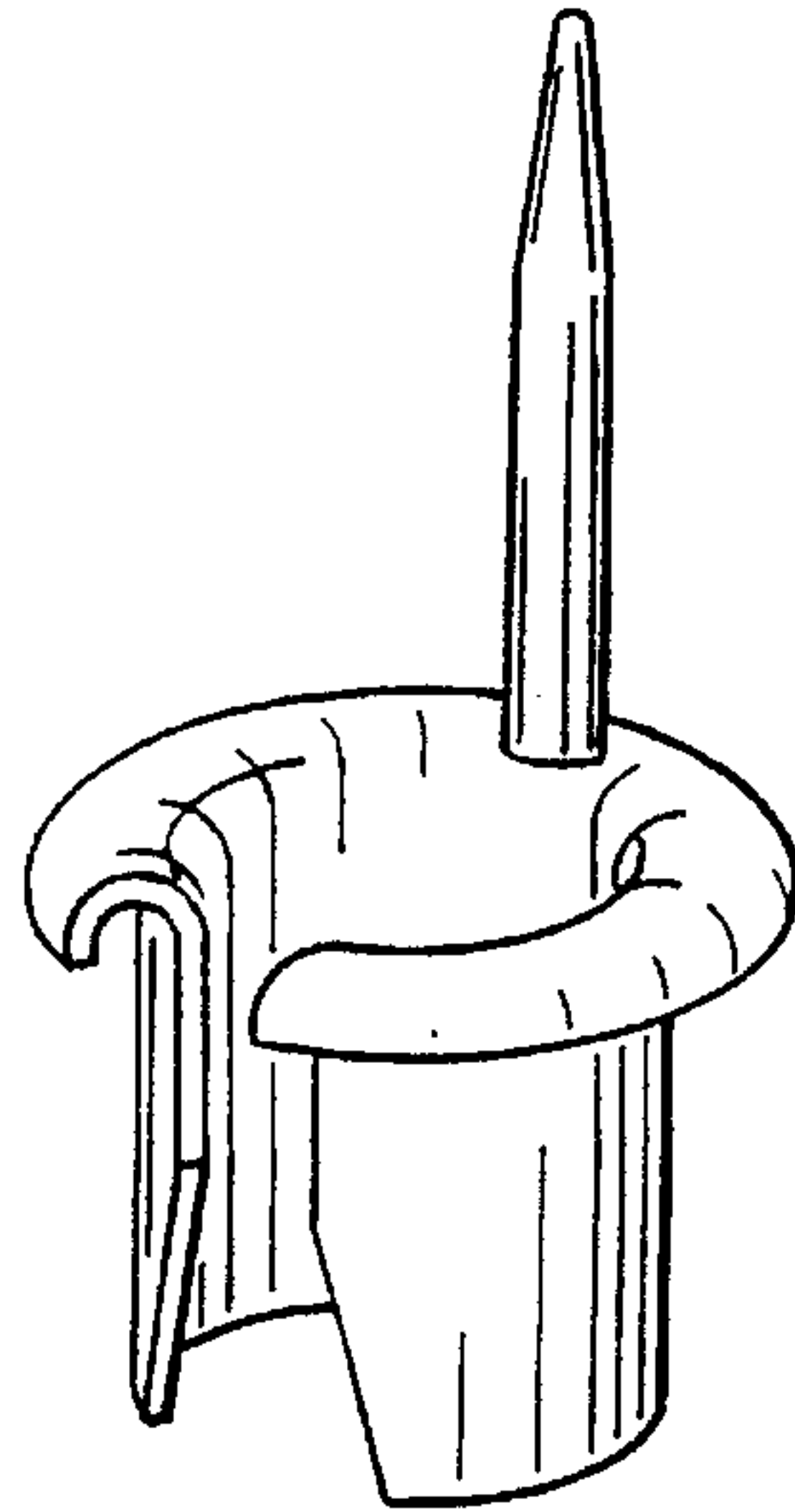


FIG. 43

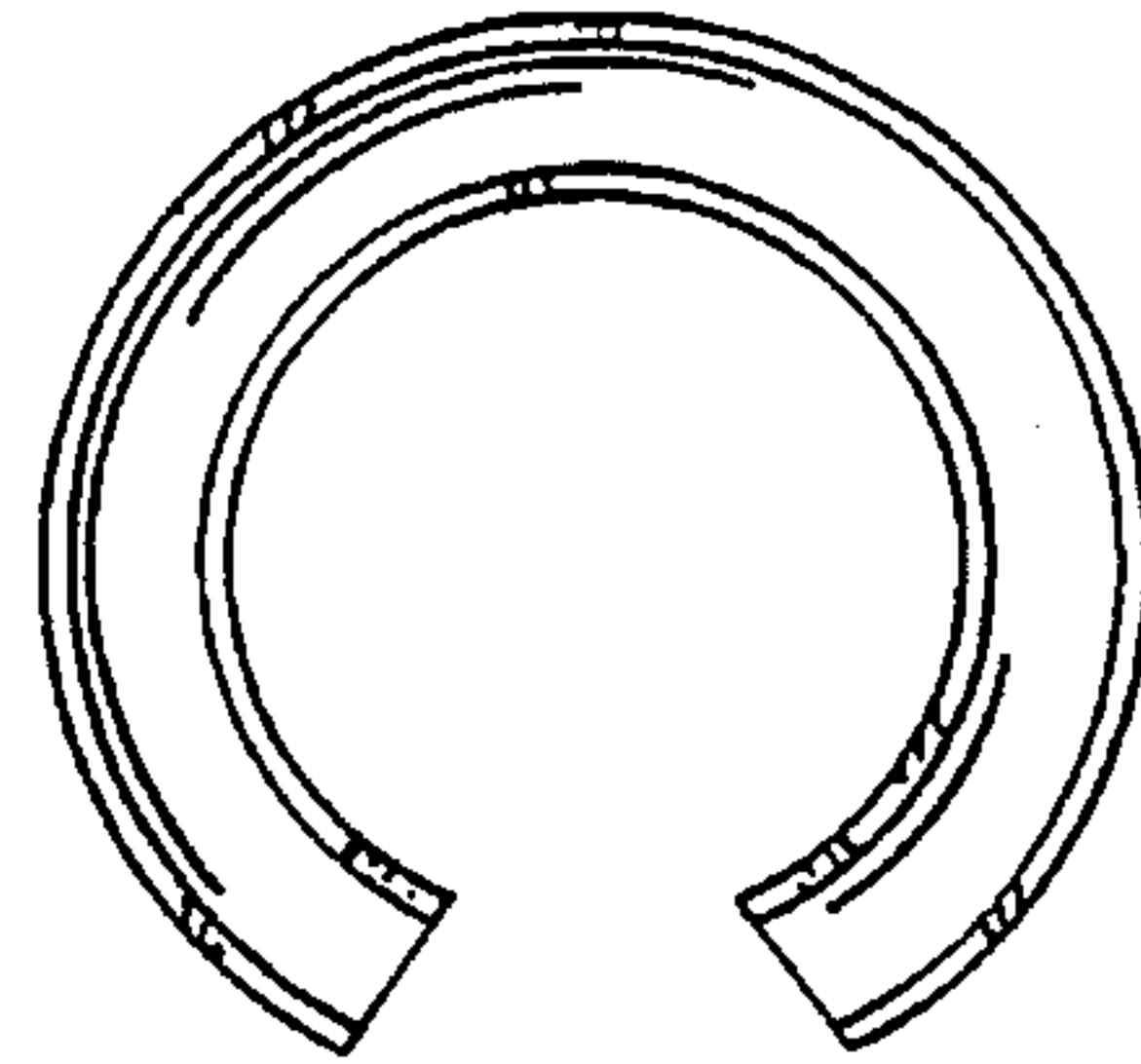


FIG. 45

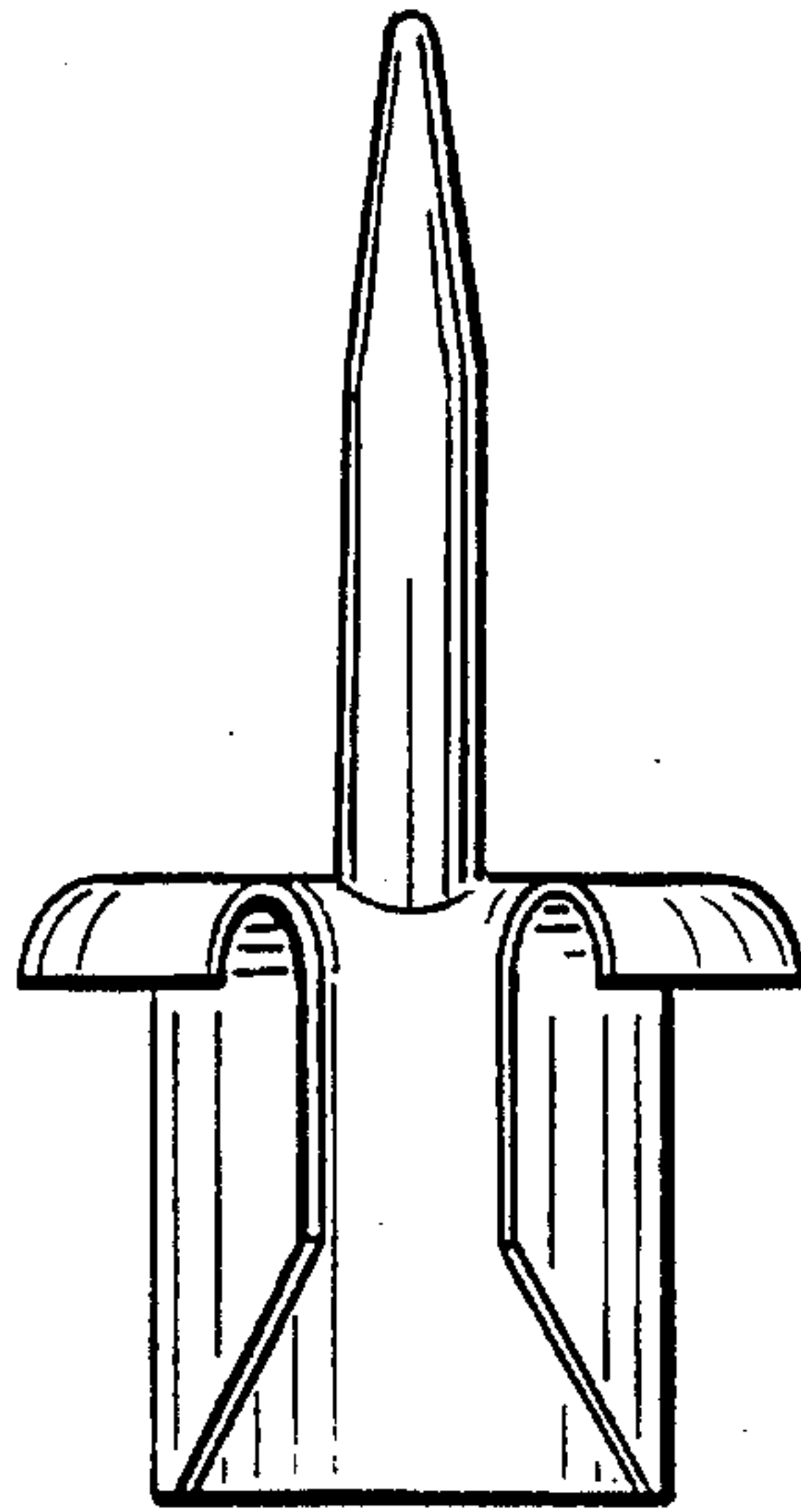


FIG. 46

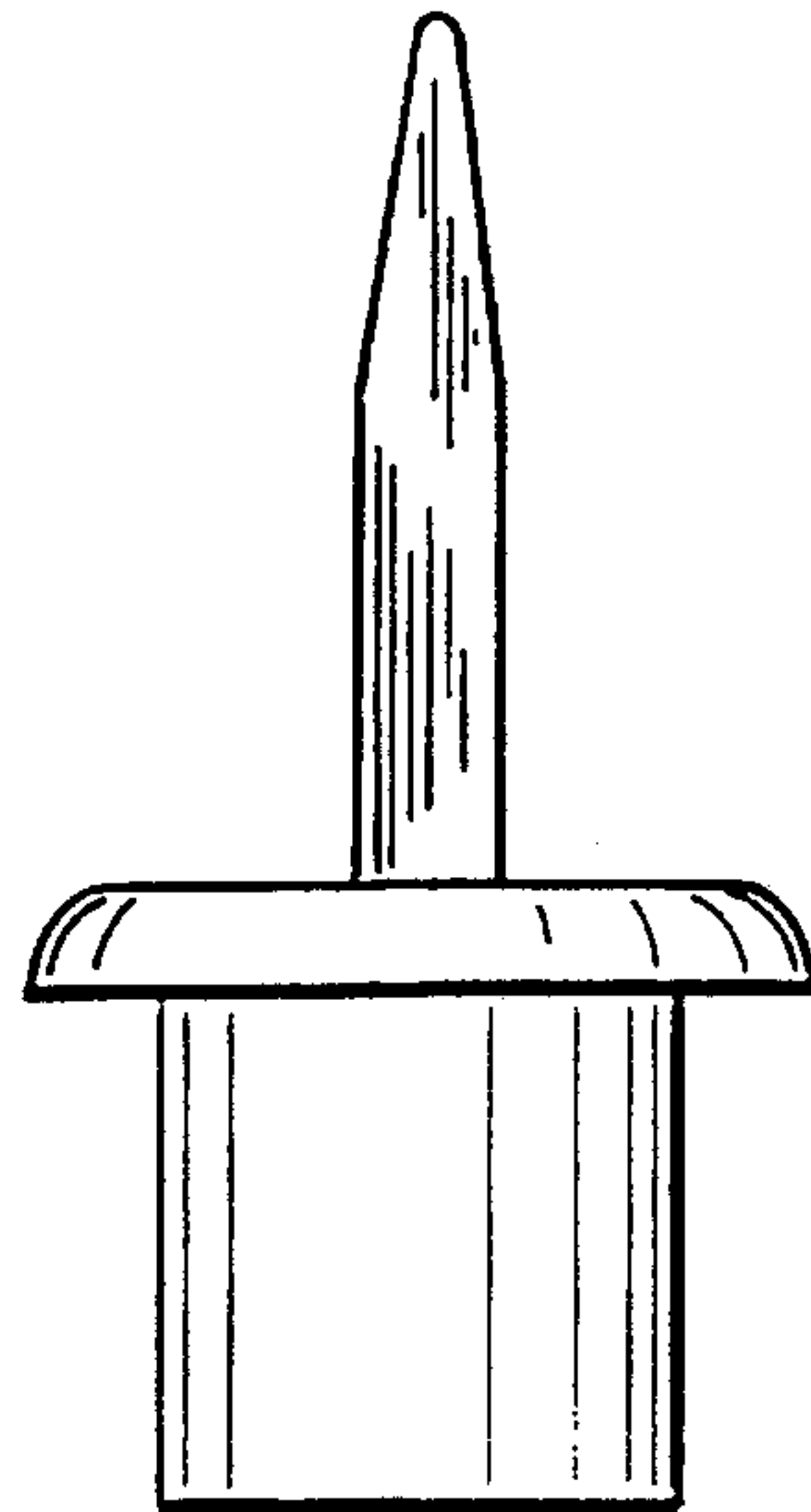


FIG. 47

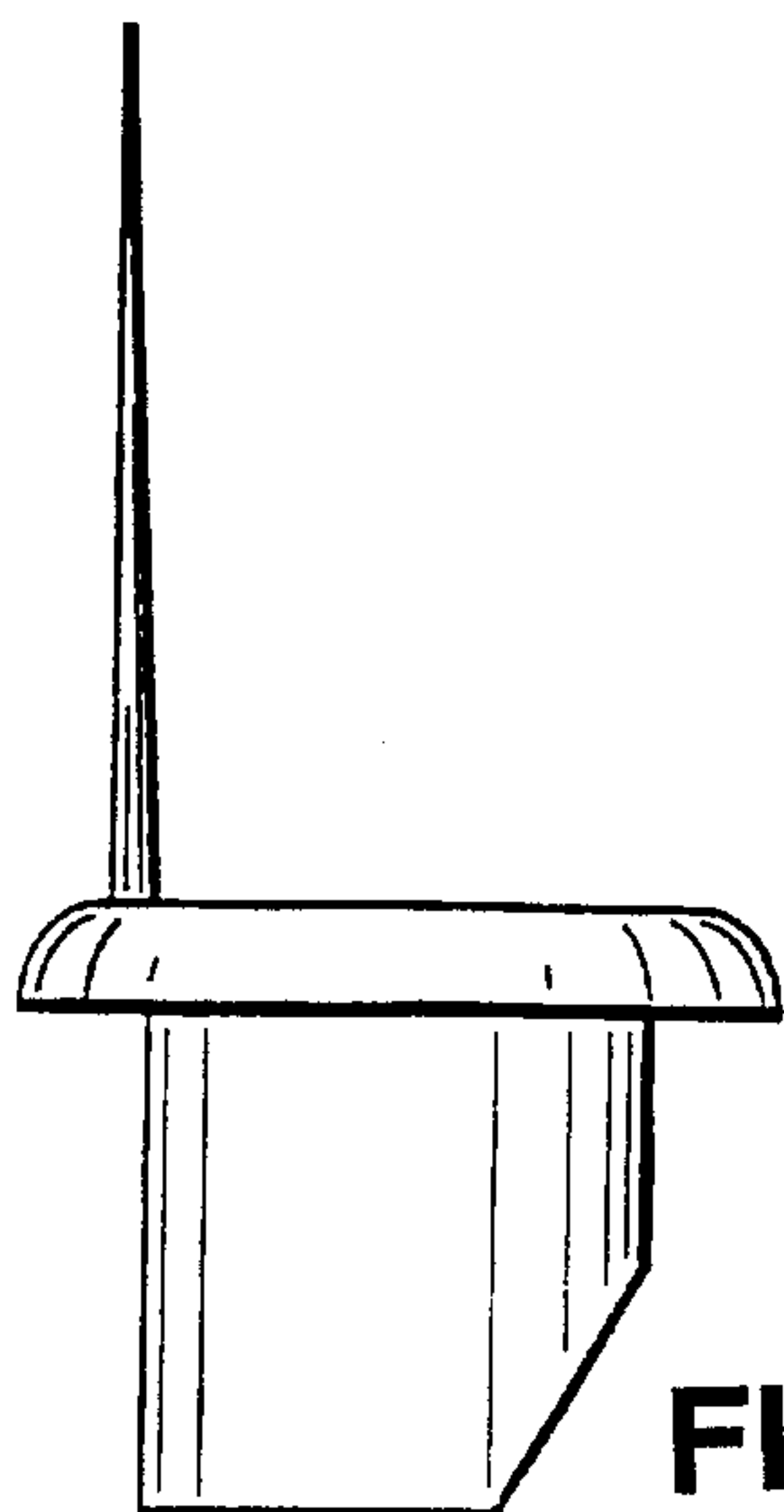


FIG. 48

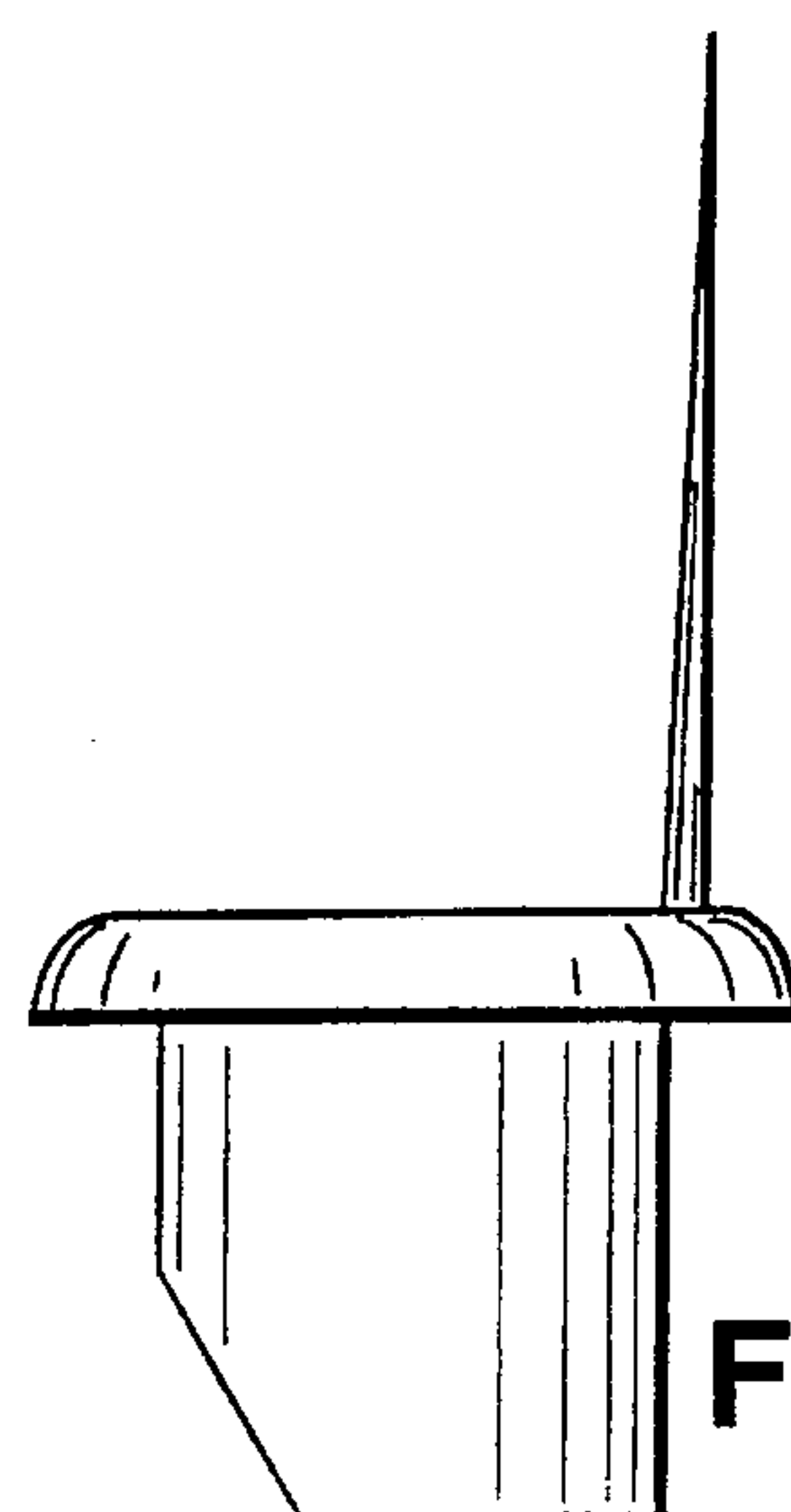


FIG. 49

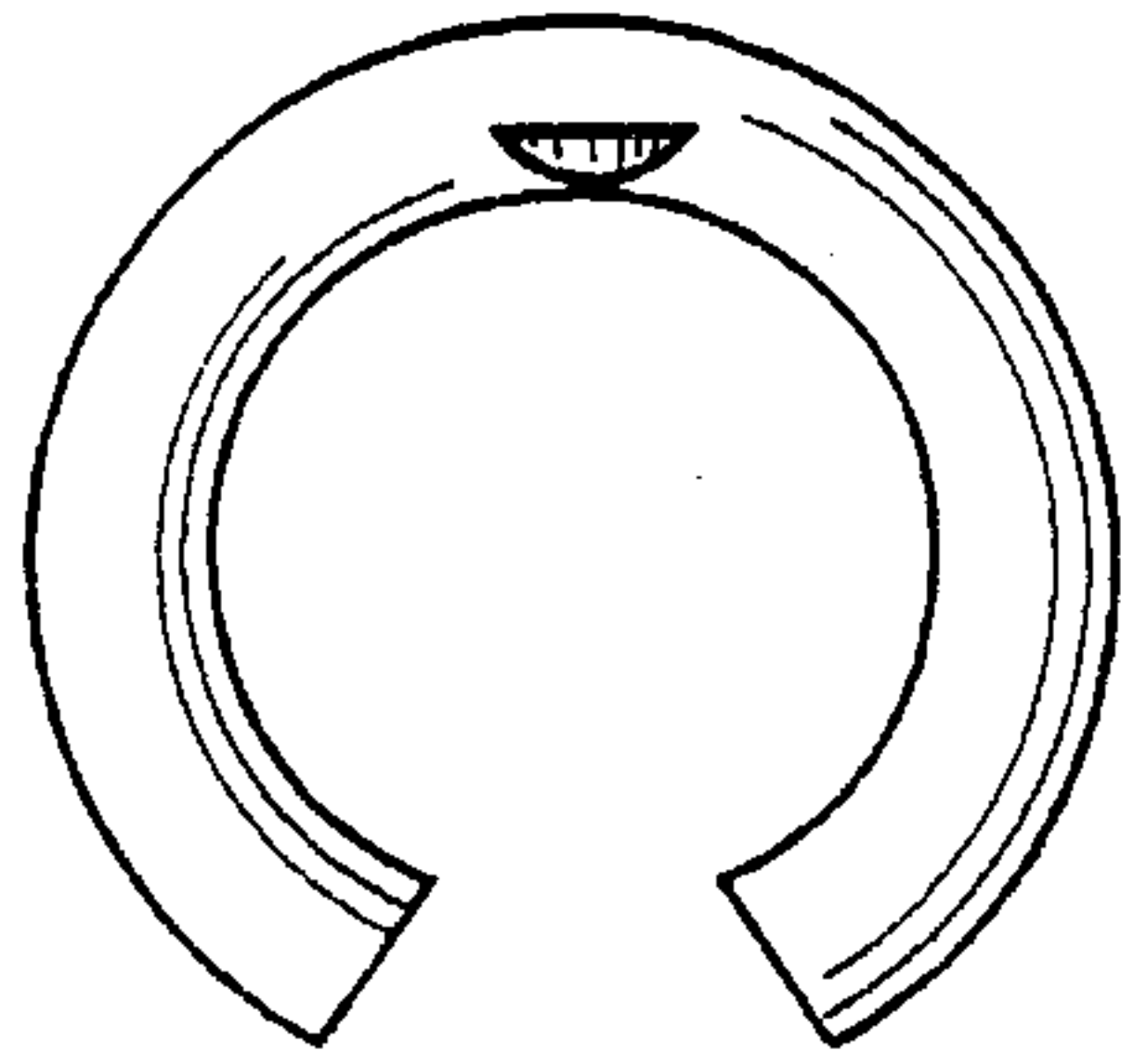


FIG. 51

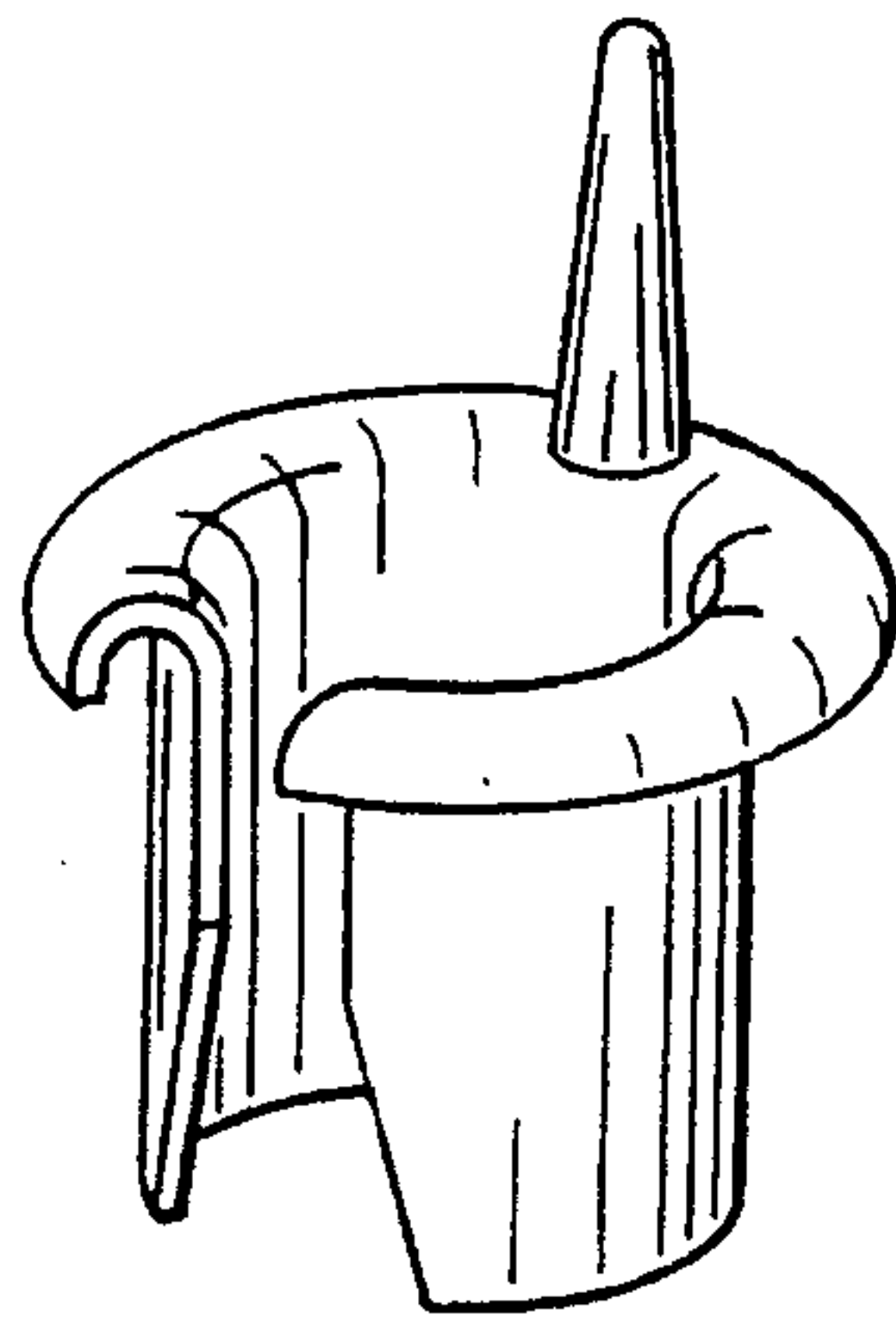


FIG. 50

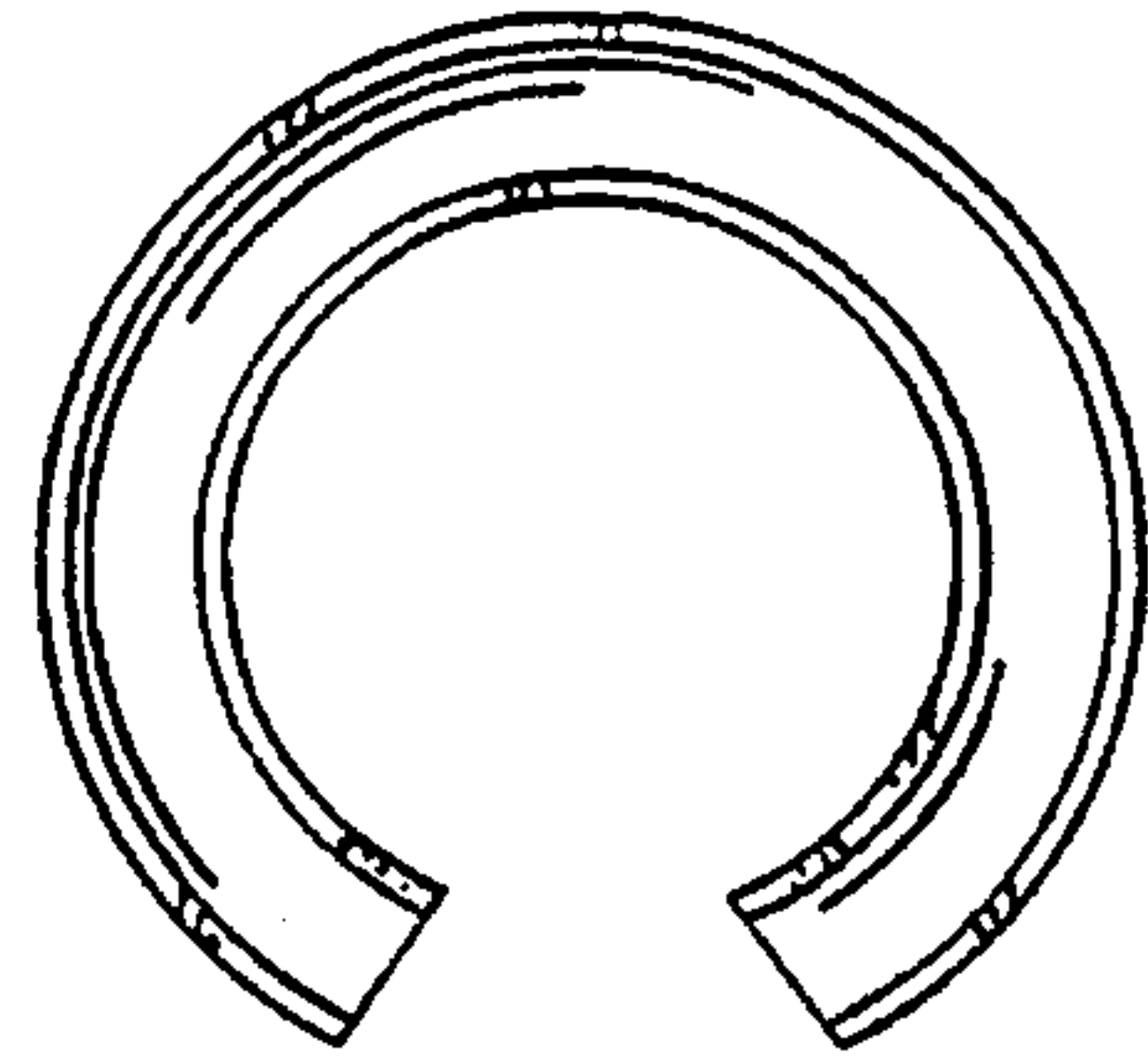


FIG. 52

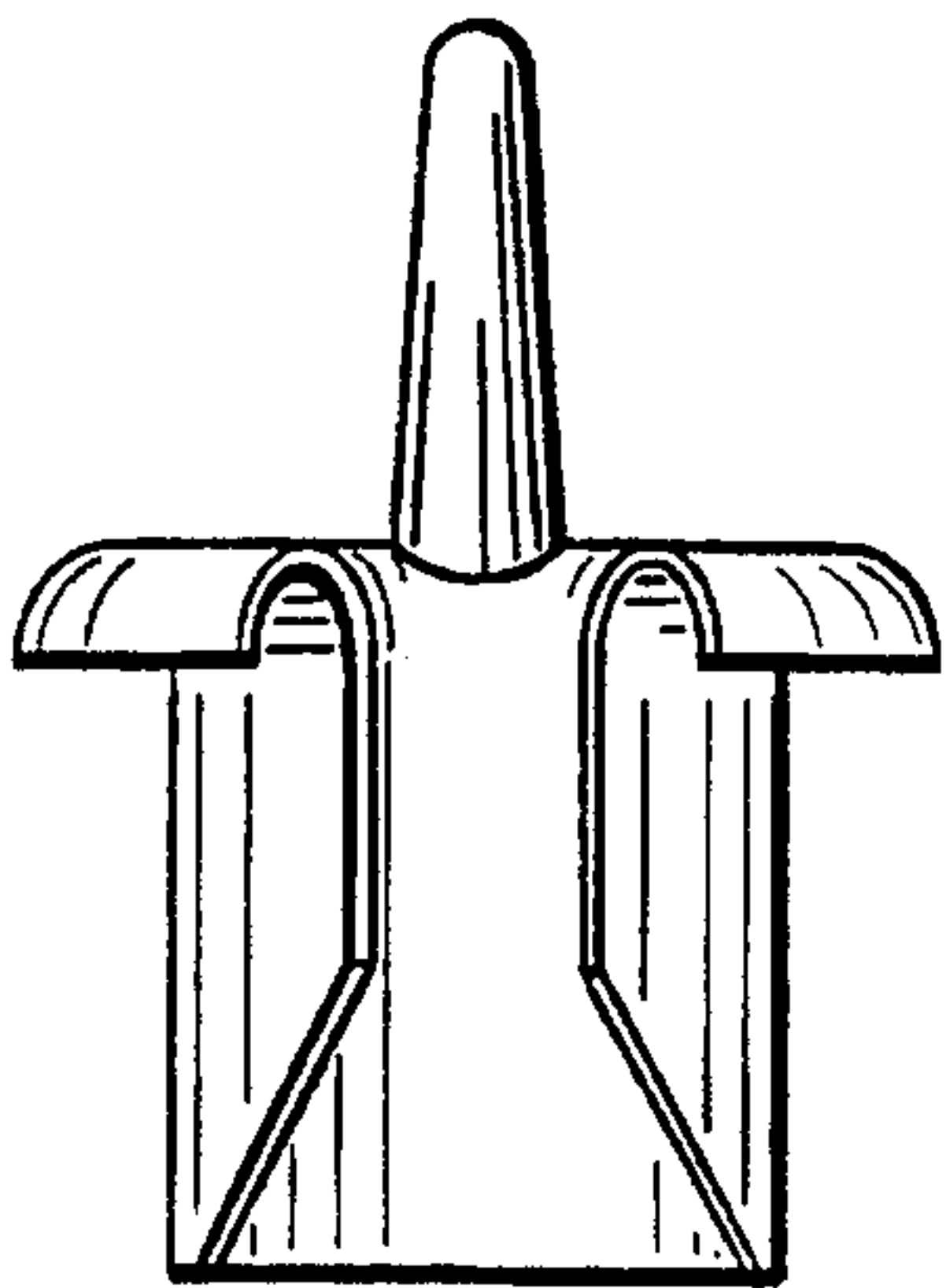


FIG. 53

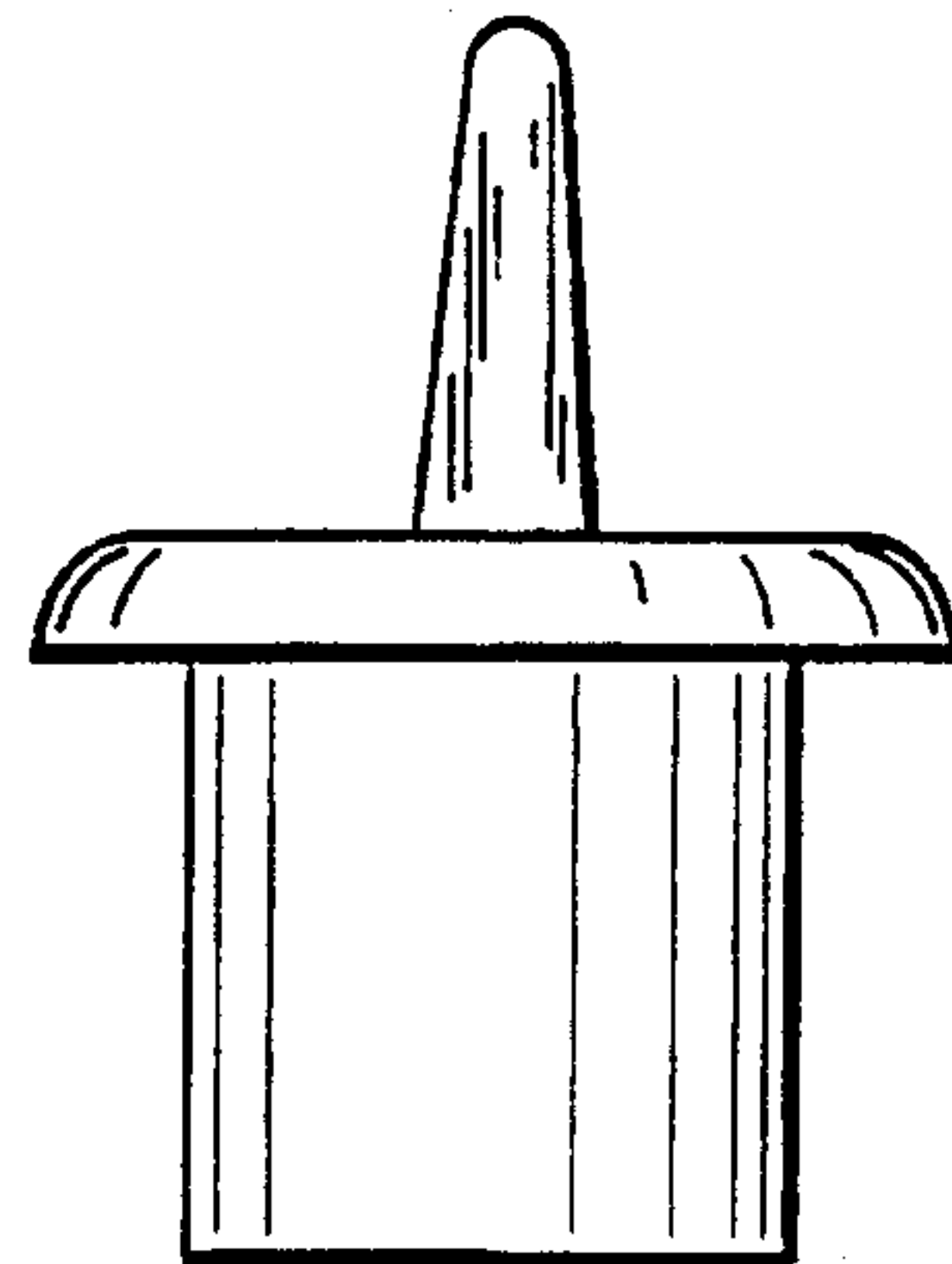


FIG. 54

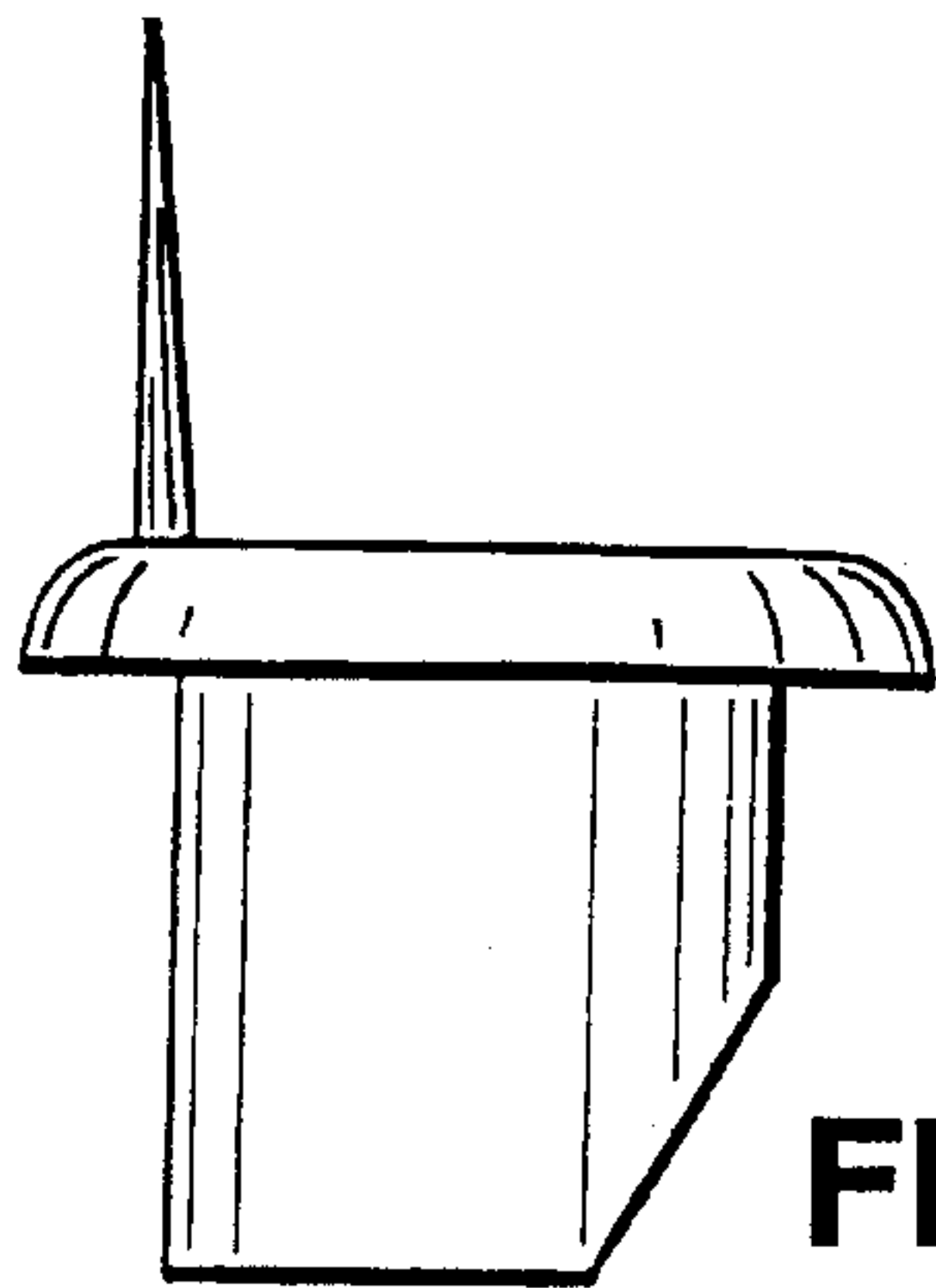


FIG. 55

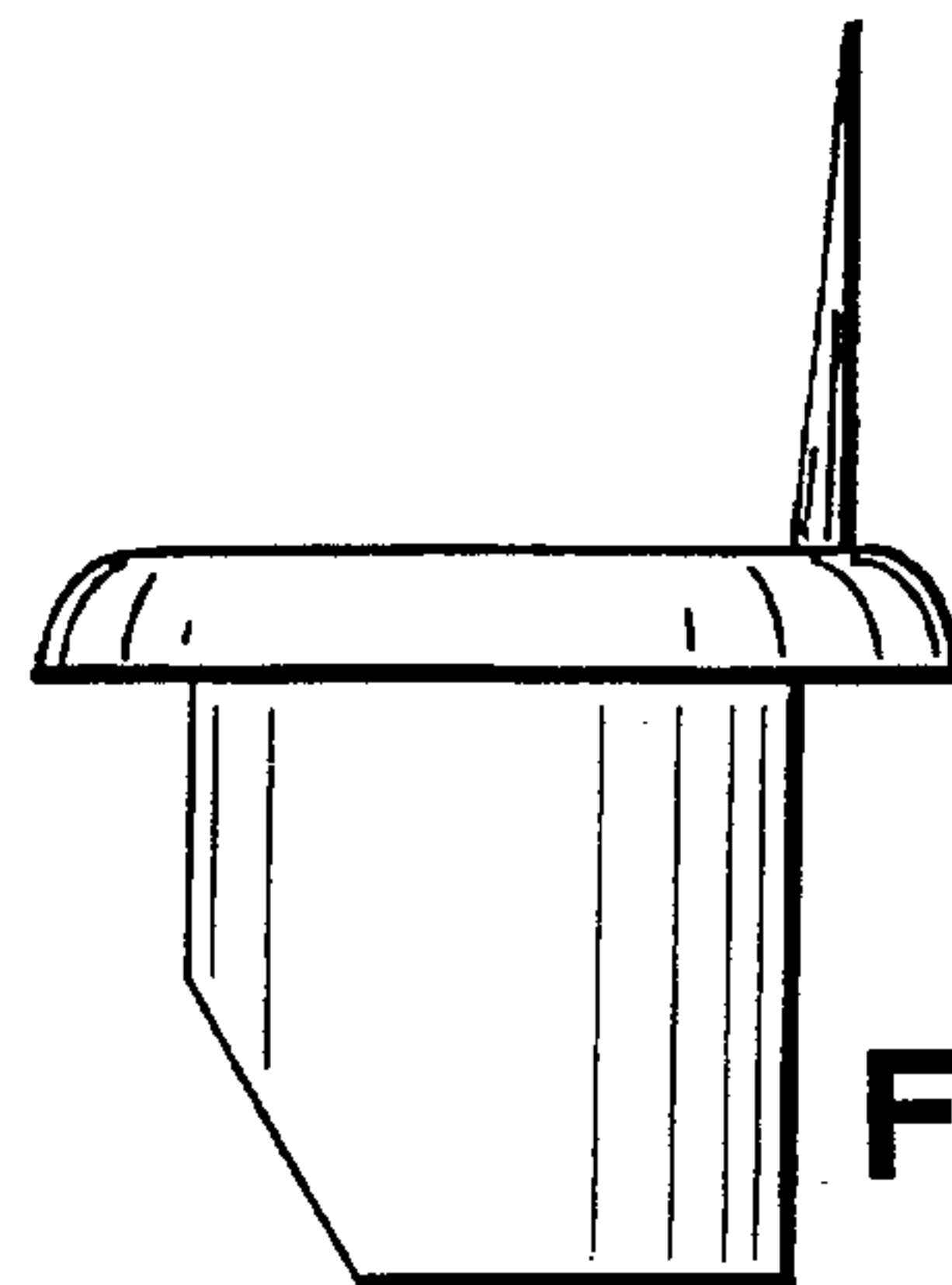


FIG. 56

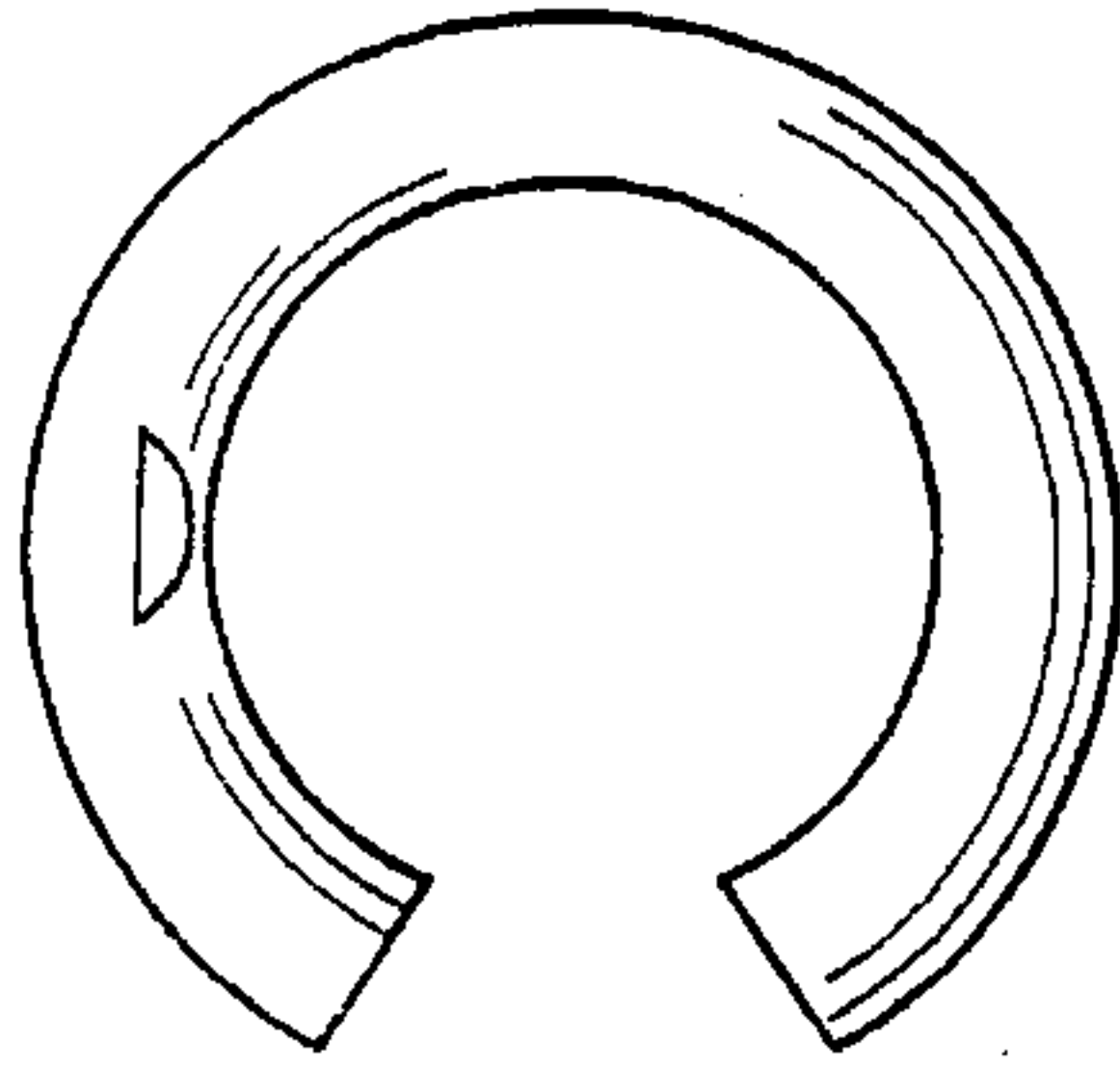


FIG. 58

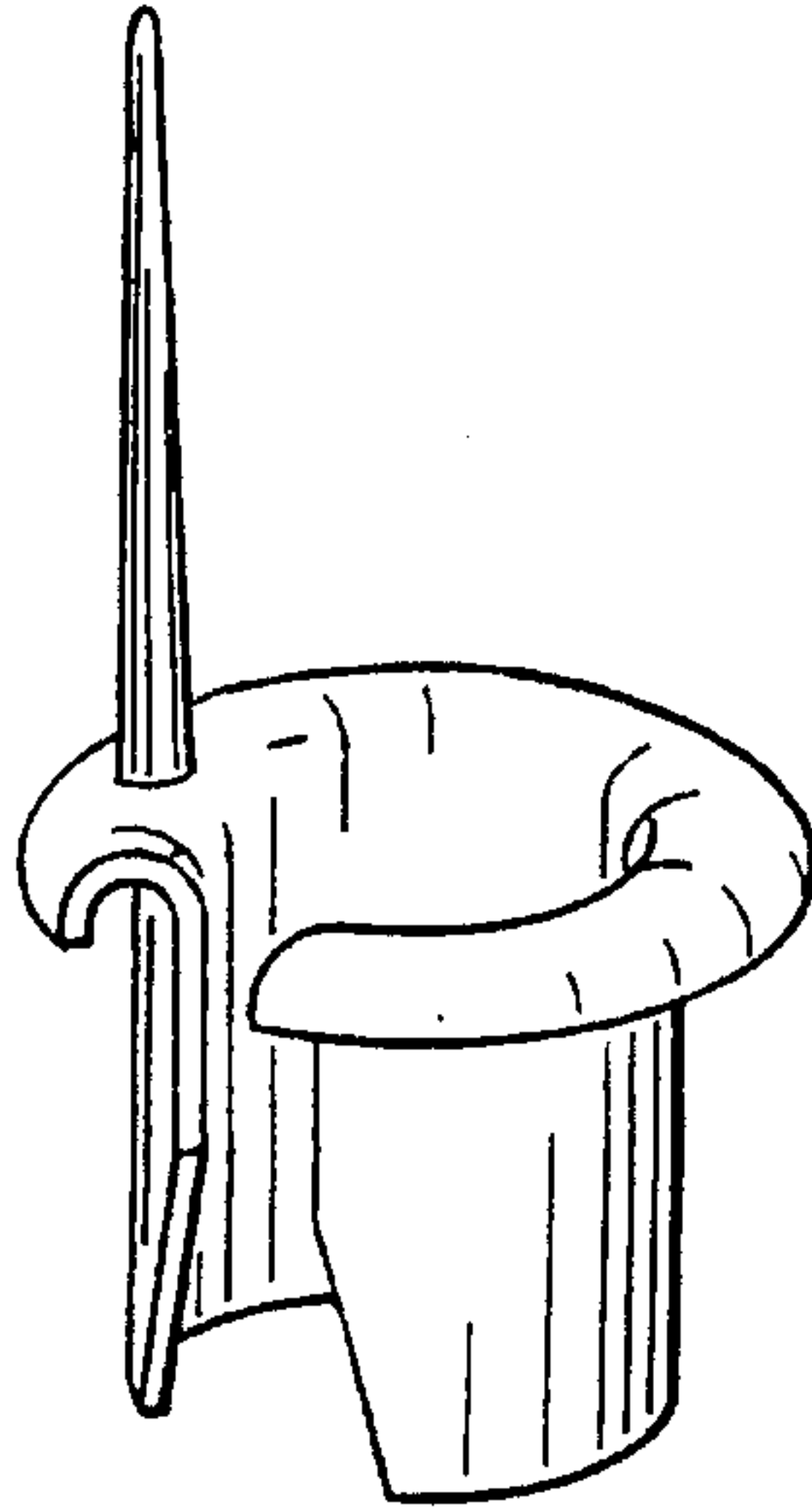


FIG. 57

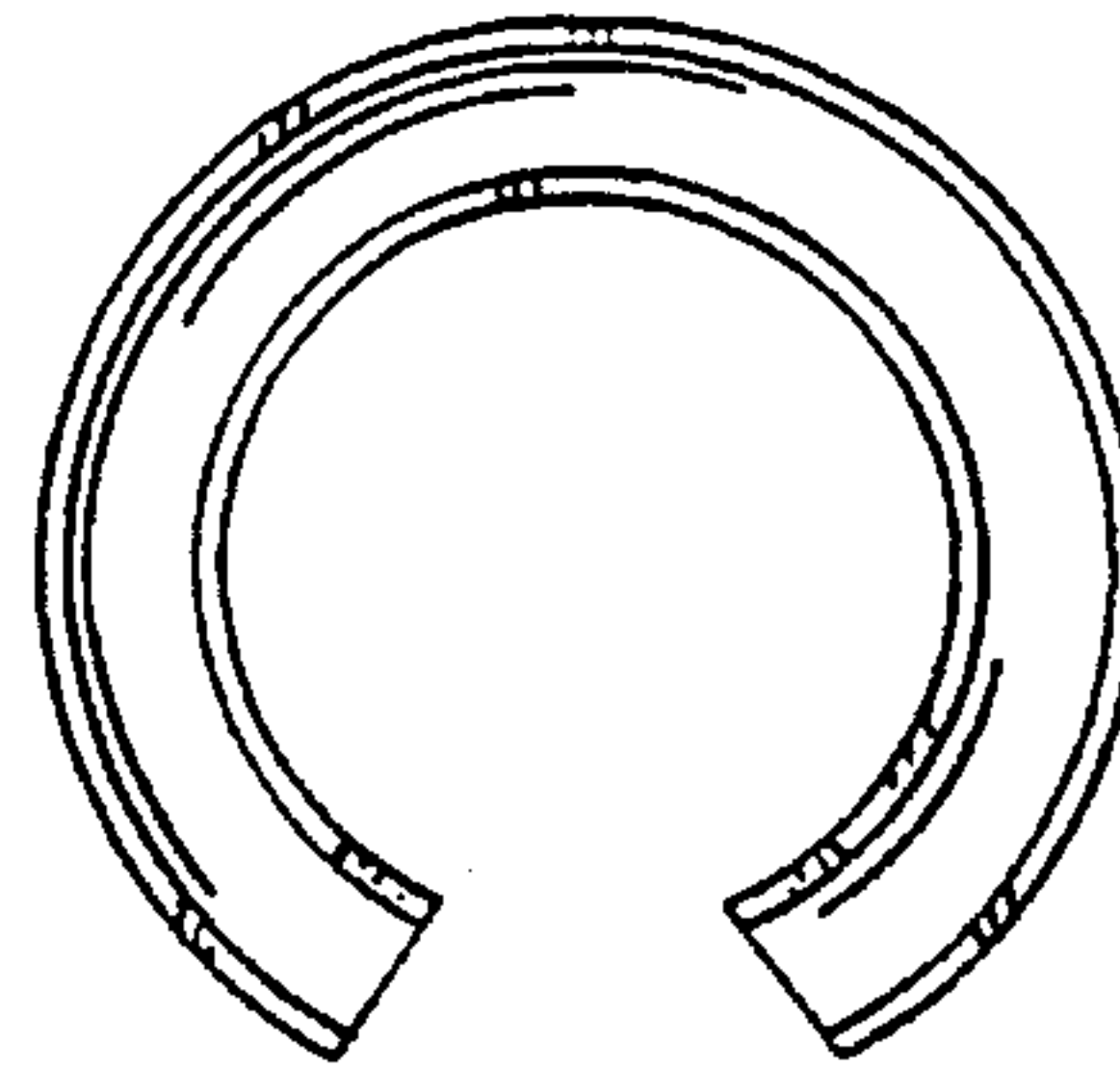


FIG. 59

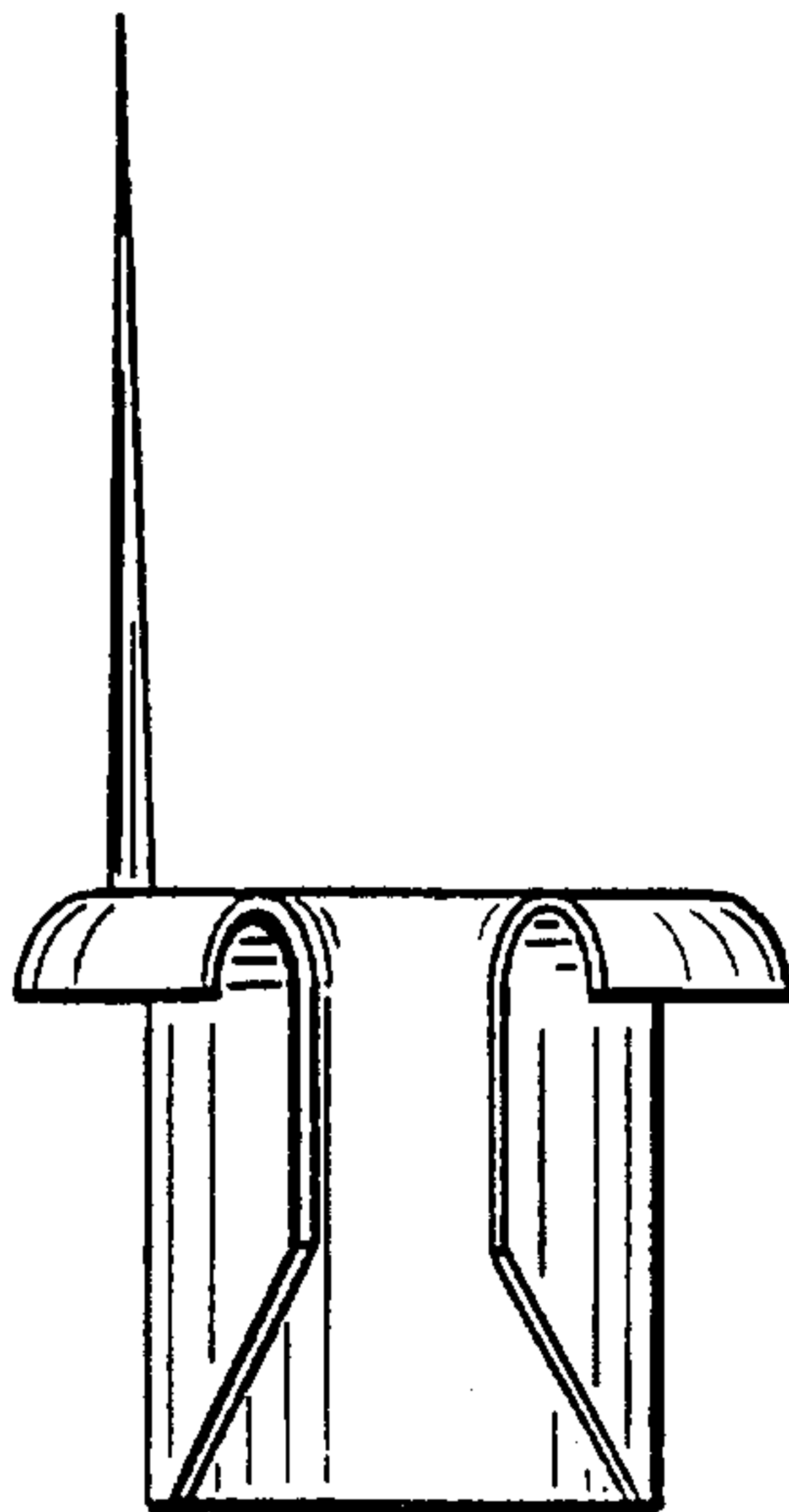


FIG. 60

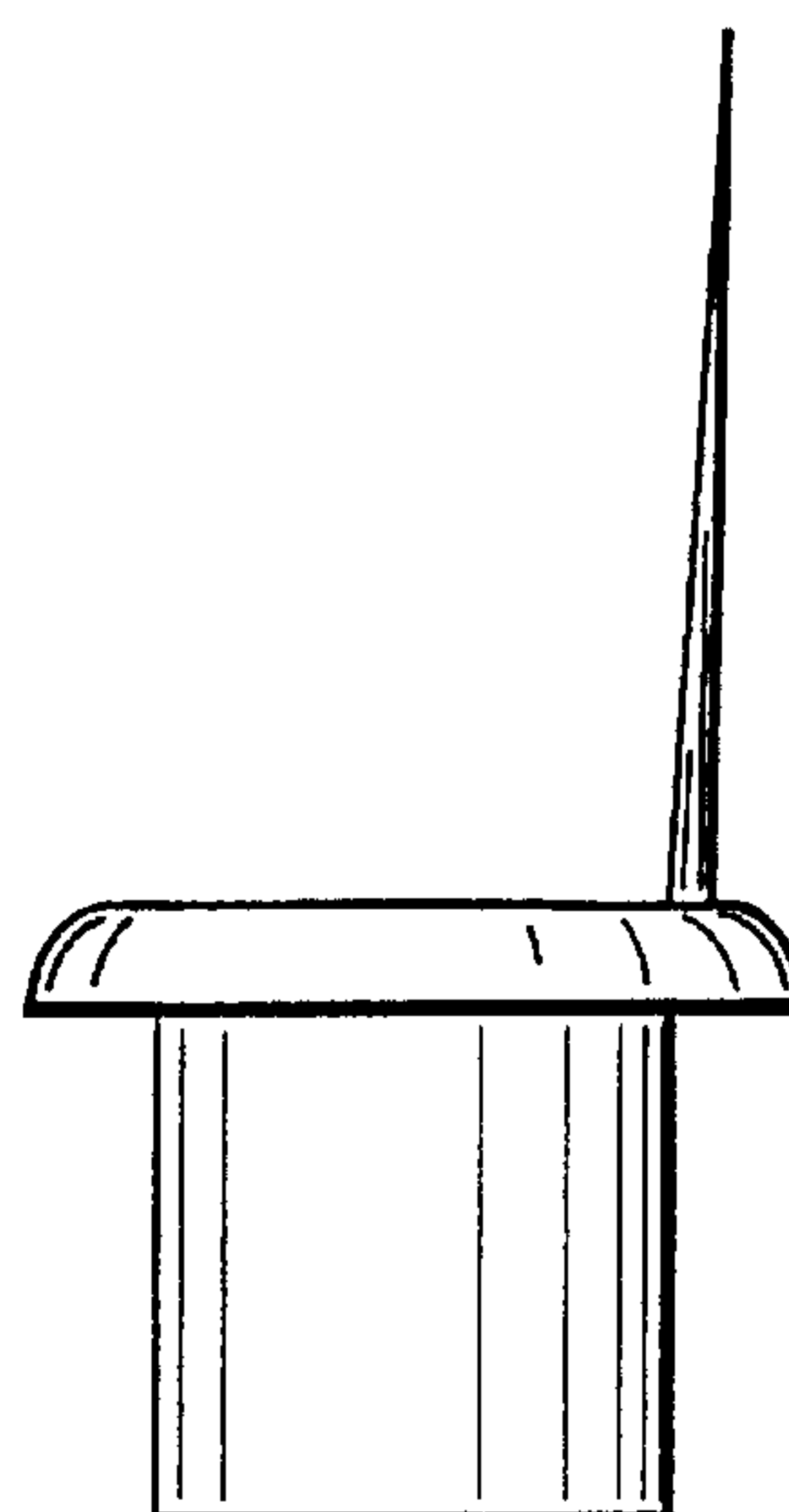


FIG. 61

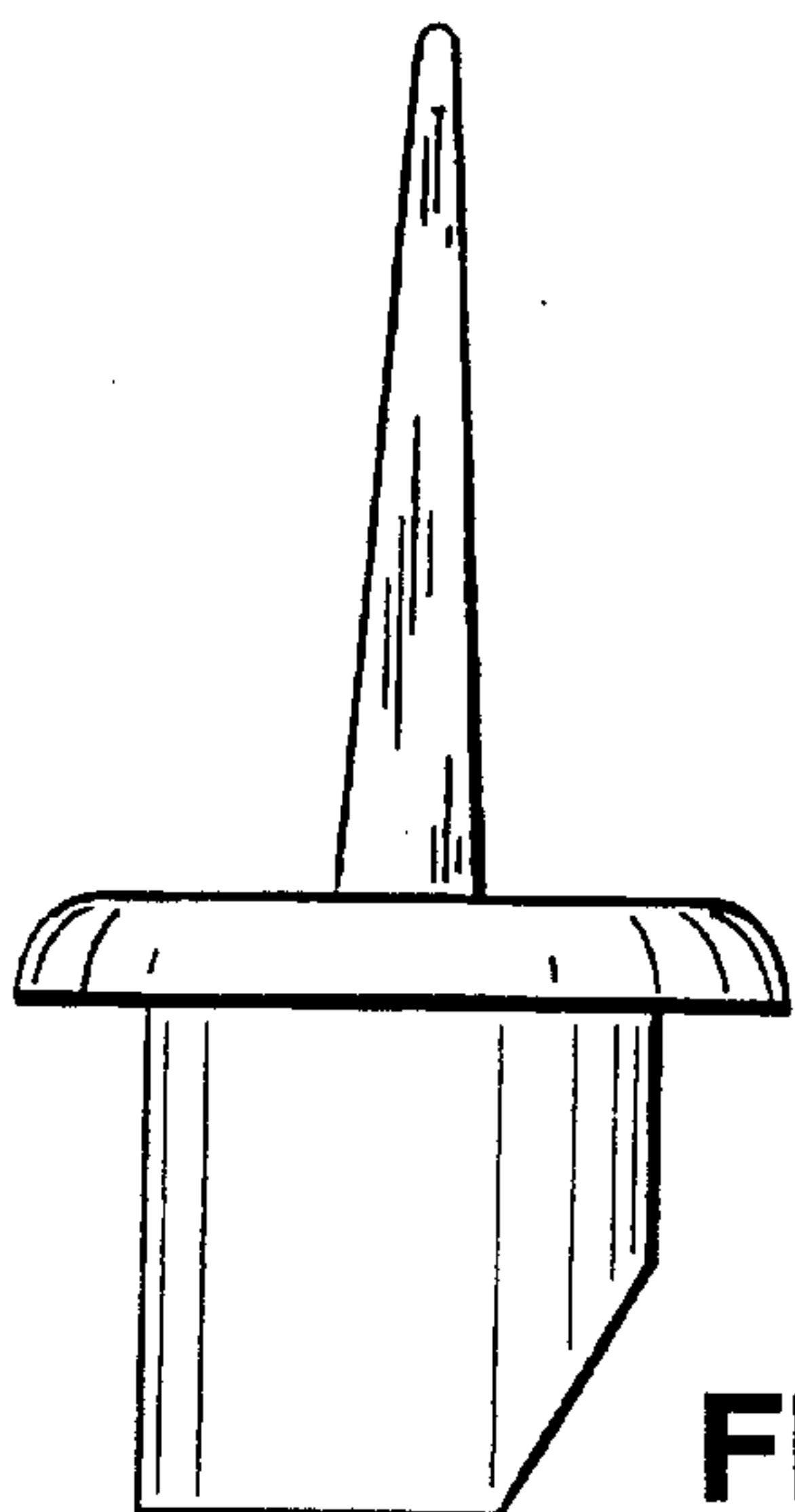


FIG. 62

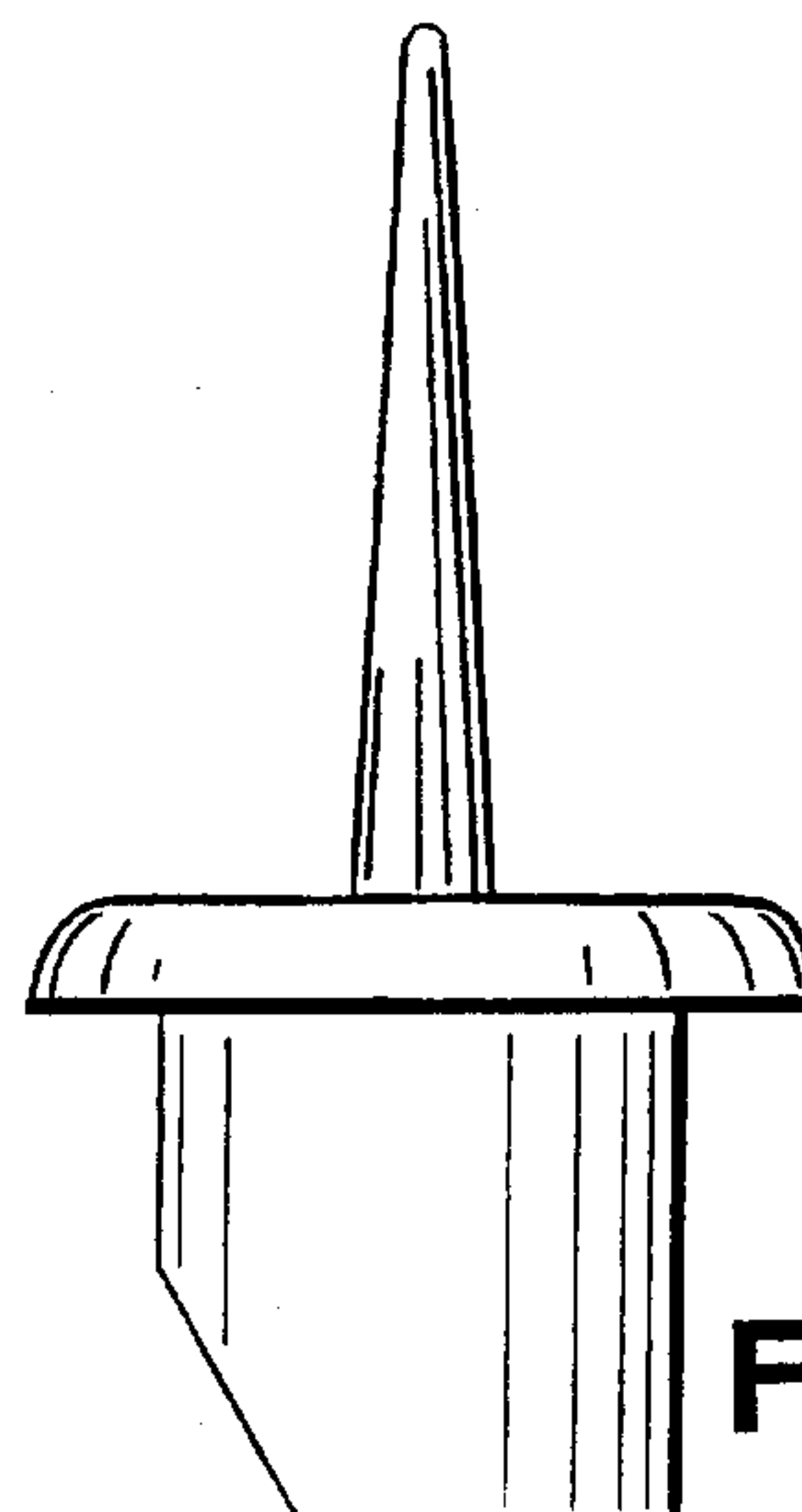


FIG. 63

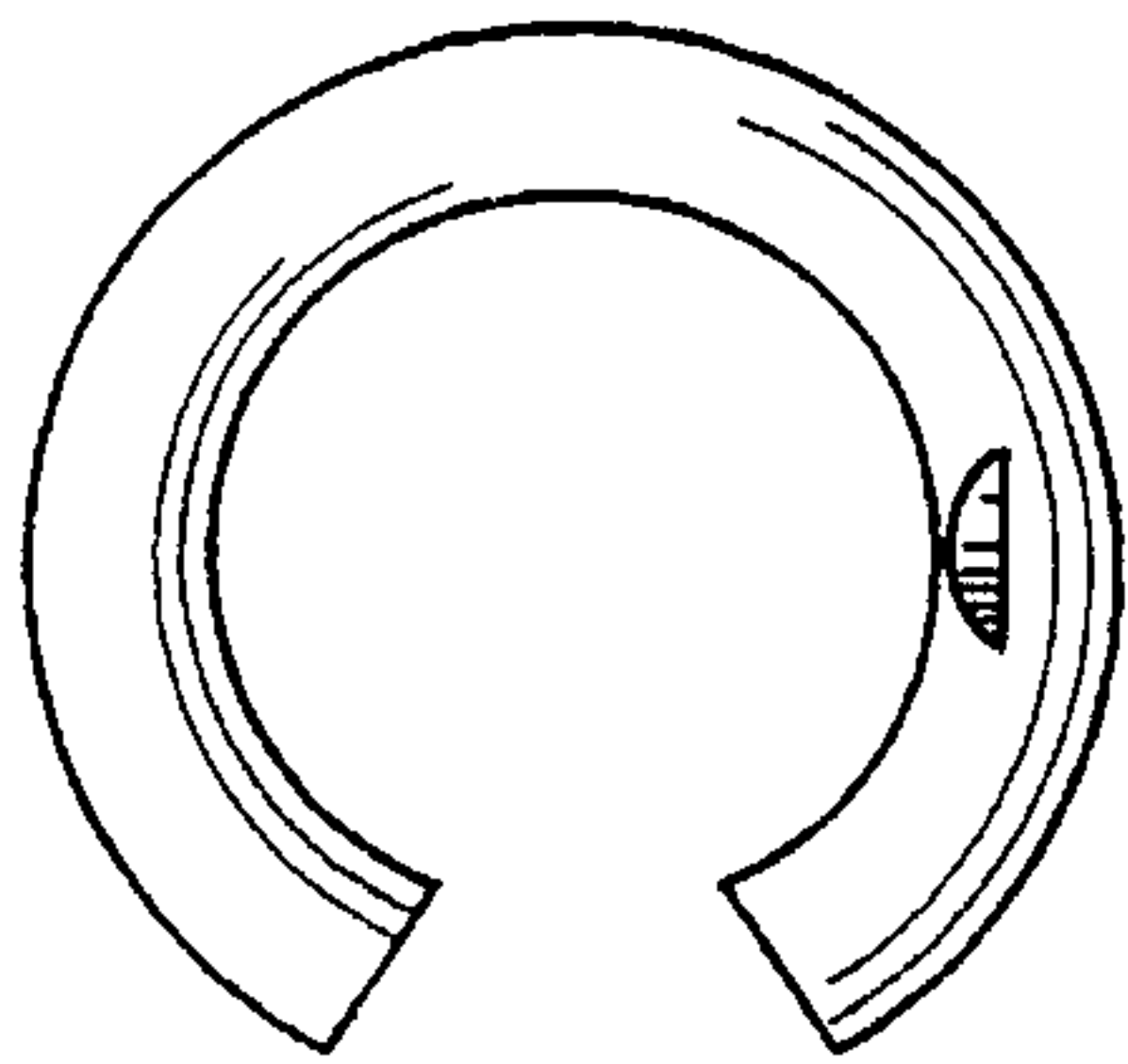


FIG. 65

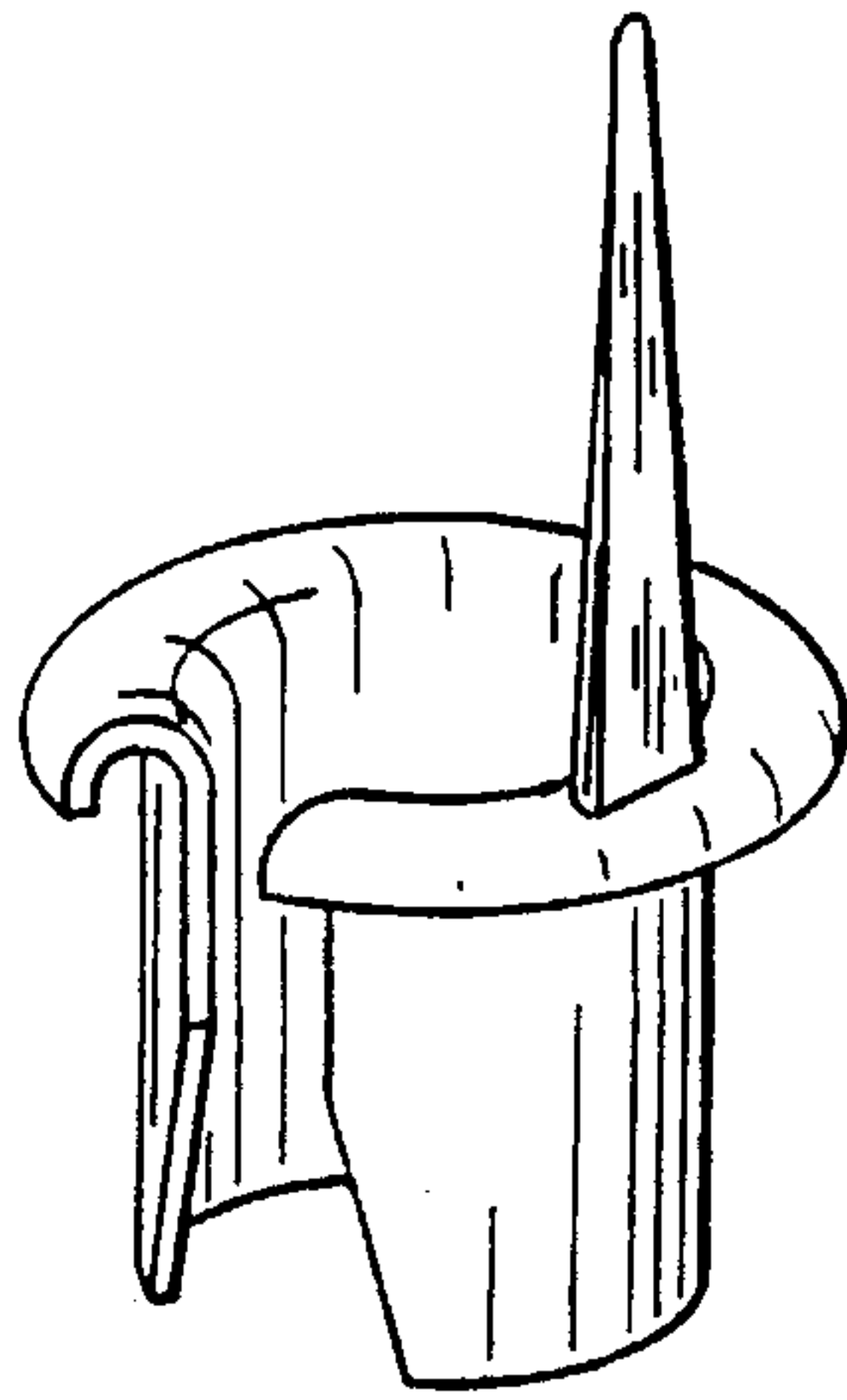


FIG. 64

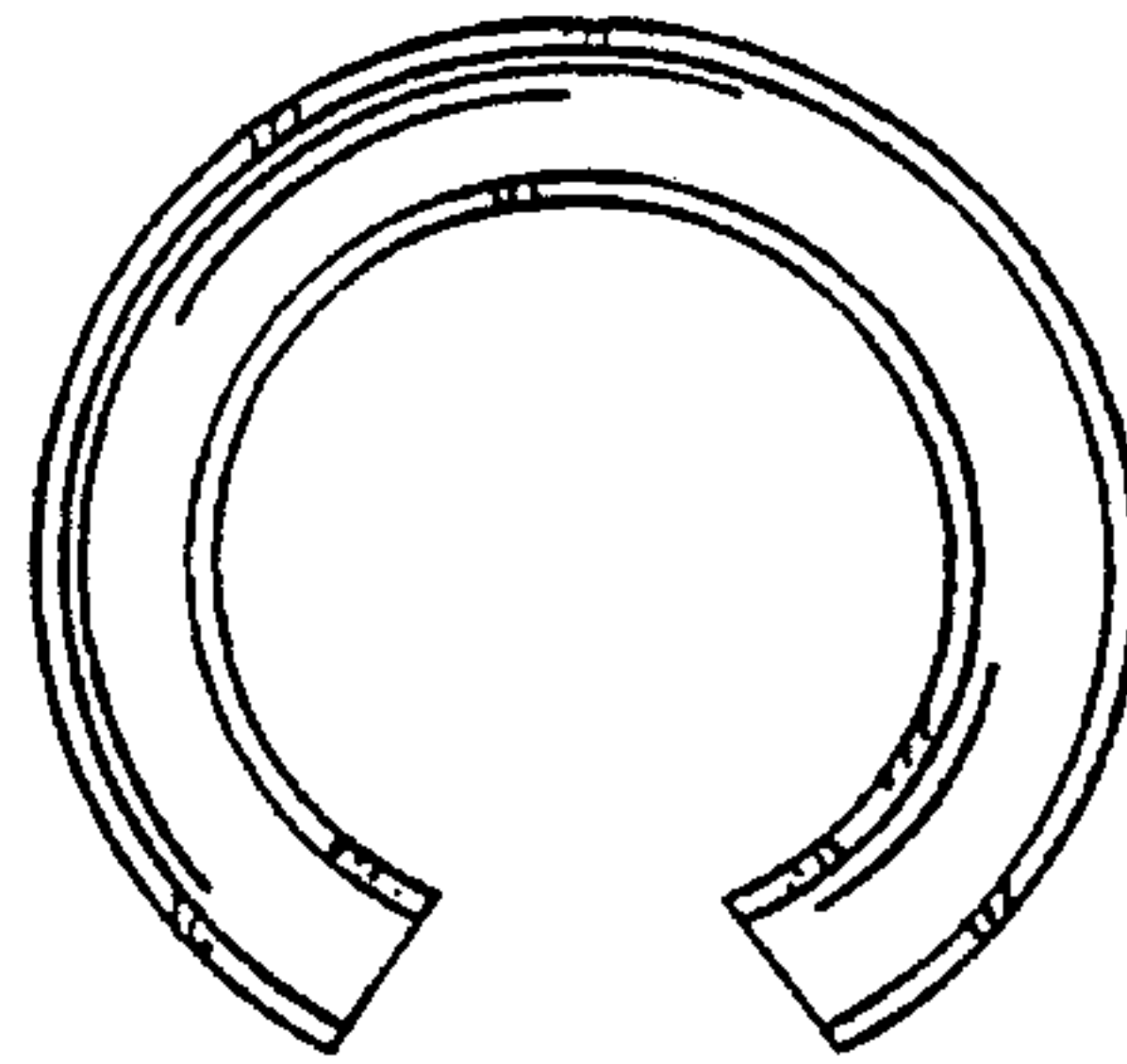


FIG. 66

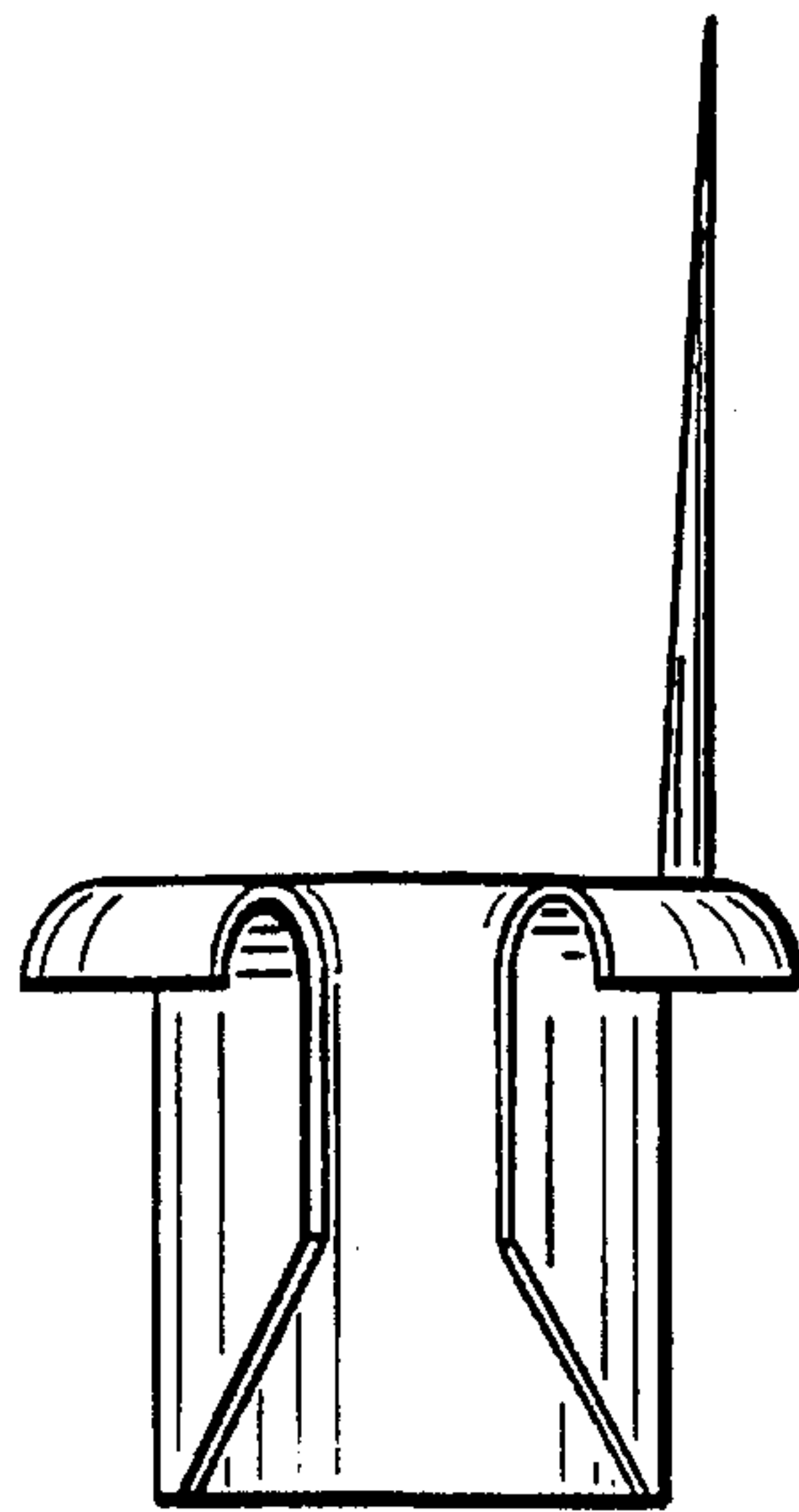


FIG. 67

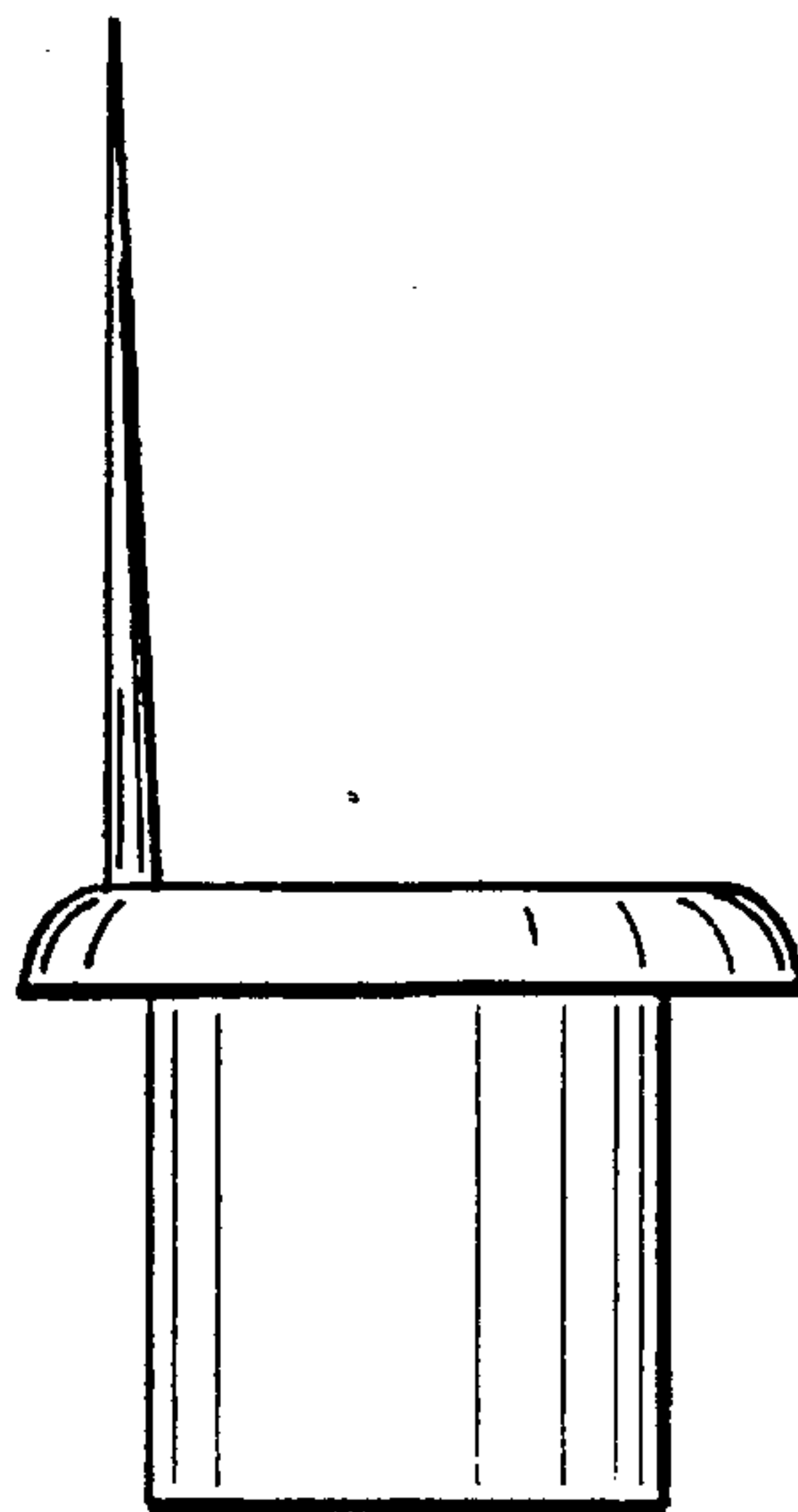


FIG. 68

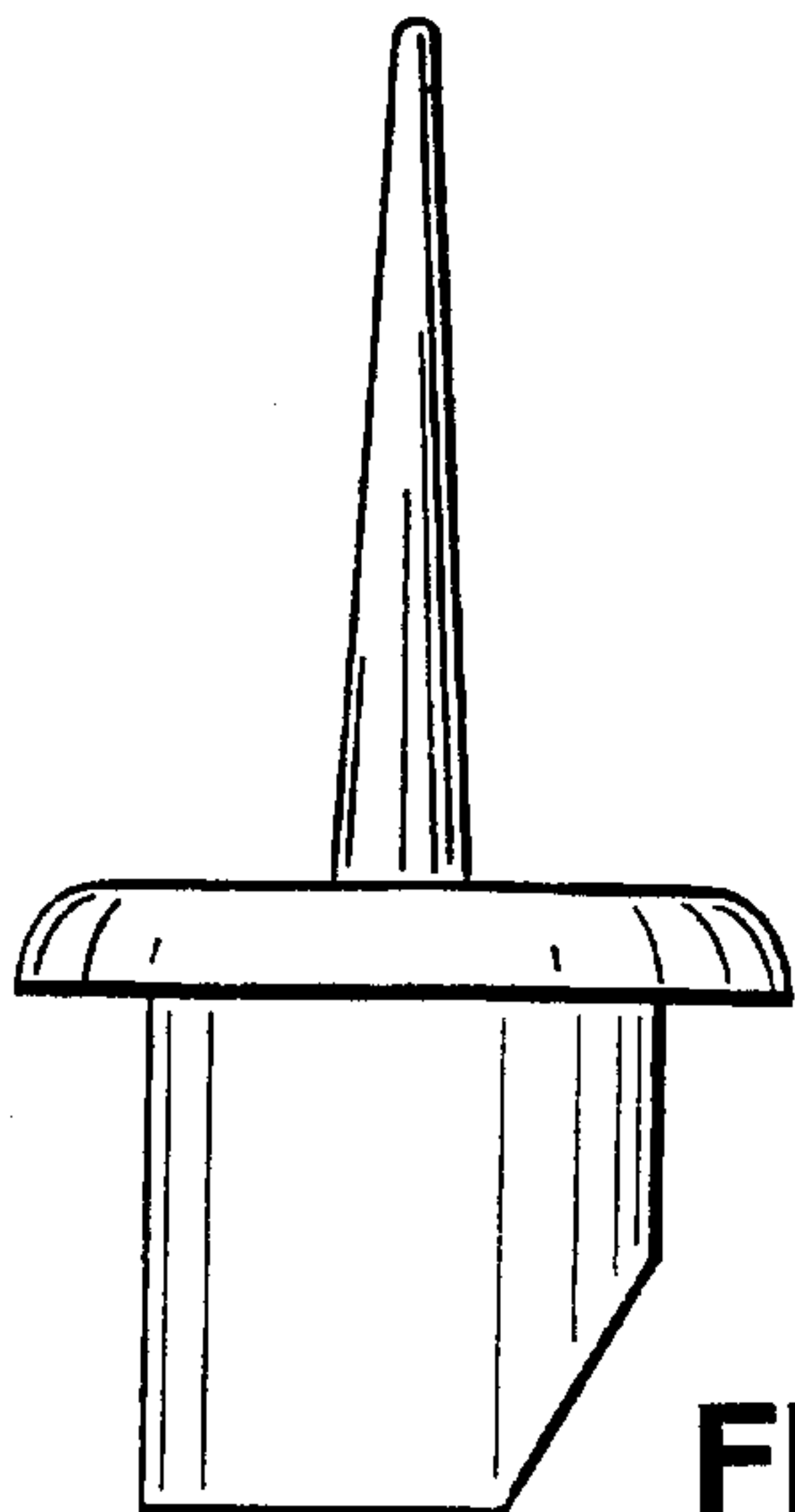


FIG. 69

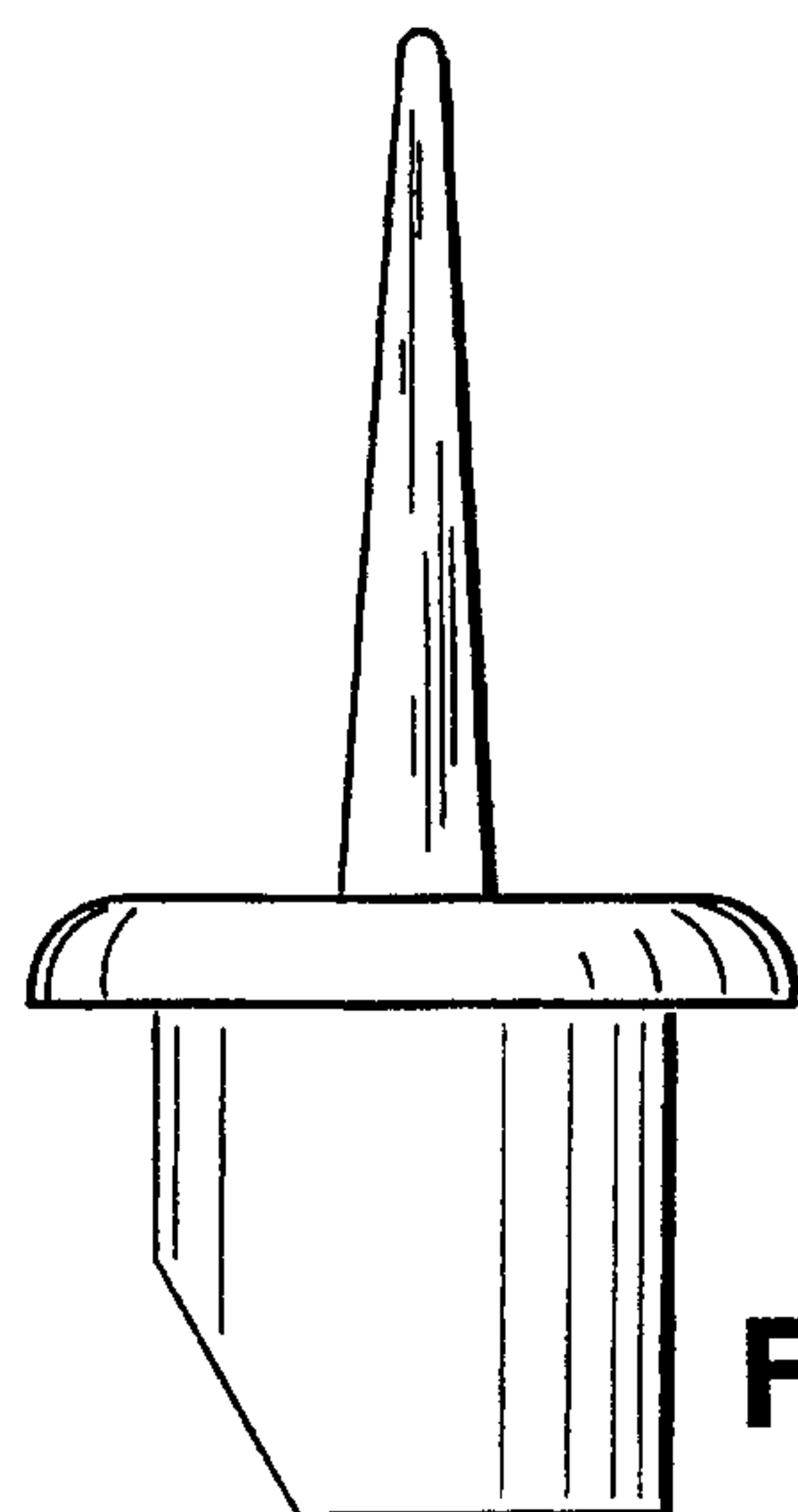


FIG. 70