

[54] TEAT DILATOR

[76] Inventor: Francis W. Child, 1307 Southfork, Star Rte., Cody, Wyo. 82414

[**] Term: 14 Years

[21] Appl. No.: 184,731

[22] Filed: Nov. 6, 1980

[51] Int. Cl. D24—02

[52] U.S. Cl. D24/23; 119/14.19; 128/341

[58] Field of Search 128/348, 343, 341, 274, 128/349; 119/14.21, 14.19, 14.2; D24/23

[56] References Cited

U.S. PATENT DOCUMENTS

111,932	2/1871	Hewitt .	
D. 222,383	10/1971	Noorlander	D24/23
D. 232,780	9/1974	Zackheim	D24/23
D. 262,654	1/1982	Anderson	D24/23
274,447	3/1883	Kennish .	
1,045,326	11/1912	Ruffin .	
1,242,314	10/1917	Bean .	
1,688,795	10/1928	Aas .	
1,995,051	3/1935	Benson	31/59
2,687,731	8/1954	Iarussi et al.	128/349
2,704,076	3/1955	Larson	128/348
3,030,960	4/1962	Turner et al.	128/348
3,071,139	1/1963	Nicholson	128/350
3,703,898	11/1972	Zackheim	128/261
3,821,956	7/1974	Gordhammer	128/343
3,825,157	7/1974	Herzig	222/212
3,881,448	5/1975	Hallstrom	119/14.19
4,281,658	8/1981	Child	119/14.19 X

Primary Examiner—Bernard Ansher

Attorney, Agent, or Firm—Burd, Bartz & Gutenkauf

[57] CLAIM

The ornamental design for a teat dilator, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the teat dilator showing my new design;

FIG. 2 is a rear elevational view of FIG. 1;

FIG. 3 is a side elevational view of the right side of FIG. 2, the left side being identical;

FIG. 4 is a top plan view of FIG. 2;

FIG. 5 is a bottom plan view of FIG. 2;

FIG. 6 is an enlarged sectional view taken along the line 6—6 of FIG. 2;

FIG. 7 is a perspective view of a first modification of the teat dilator showing my new design;

FIG. 8 is a rear elevational view of FIG. 7;

FIG. 9 is a side elevational view of the right side of FIG. 8, the left side being identical;

FIG. 10 is a top plan view of FIG. 8;

FIG. 11 is a bottom plan view of FIG. 8;

FIG. 12 is an enlarged sectional view taken along the line 12—12 of FIG. 8;

FIG. 13 is a perspective view of a second modification of the teat dilator showing my new design;

FIG. 14 is a rear elevational view of FIG. 13;

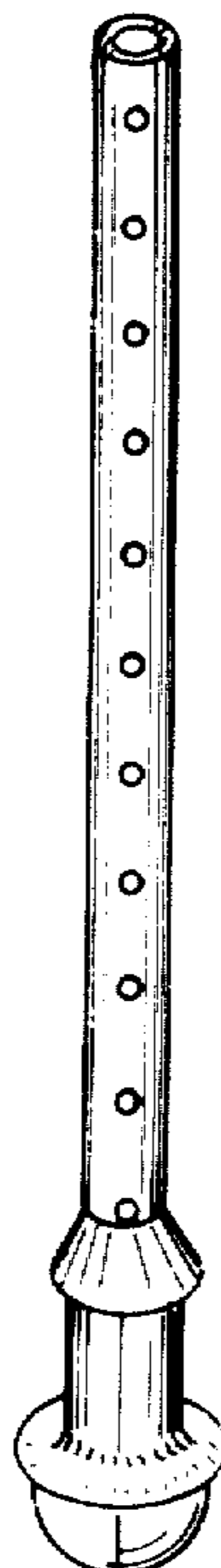
FIG. 15 is a side elevational view of the left side of FIG. 14, the right side being identical;

FIG. 16 is a front elevational view of FIG. 13;

FIG. 17 is a top plan view of FIG. 15;

FIG. 18 is a bottom plan view of FIG. 15; and

FIG. 19 is an enlarged sectional view taken along the line 19—19 of FIG. 15.



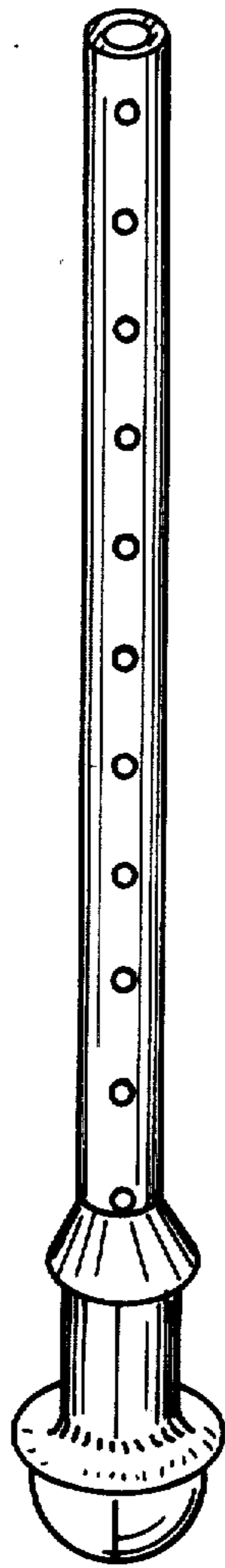


FIG. 1



FIG. 4

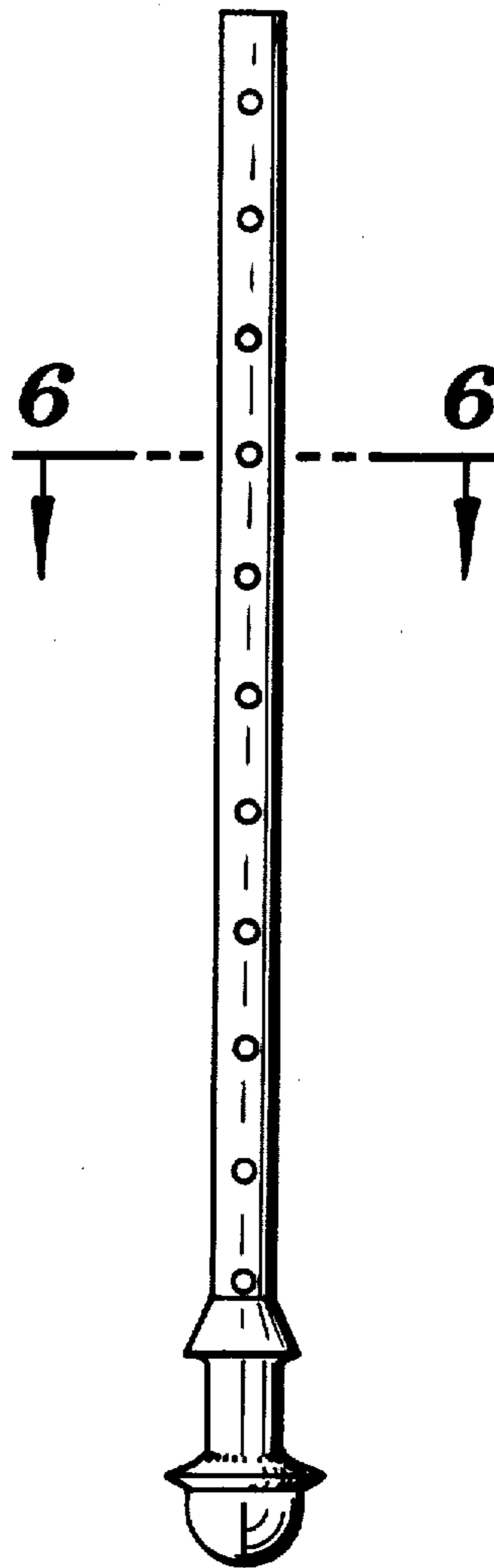


FIG. 2

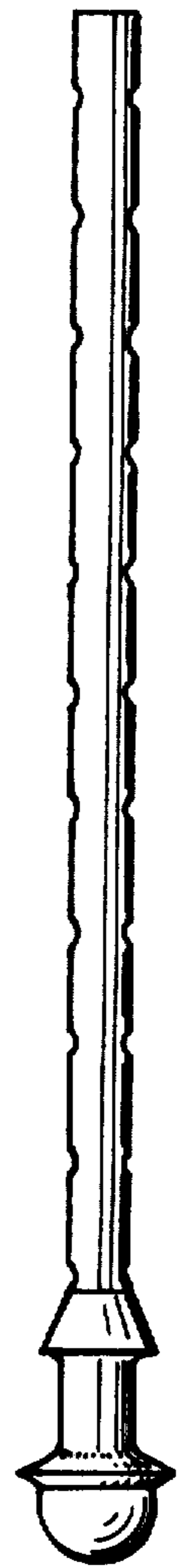


FIG. 3

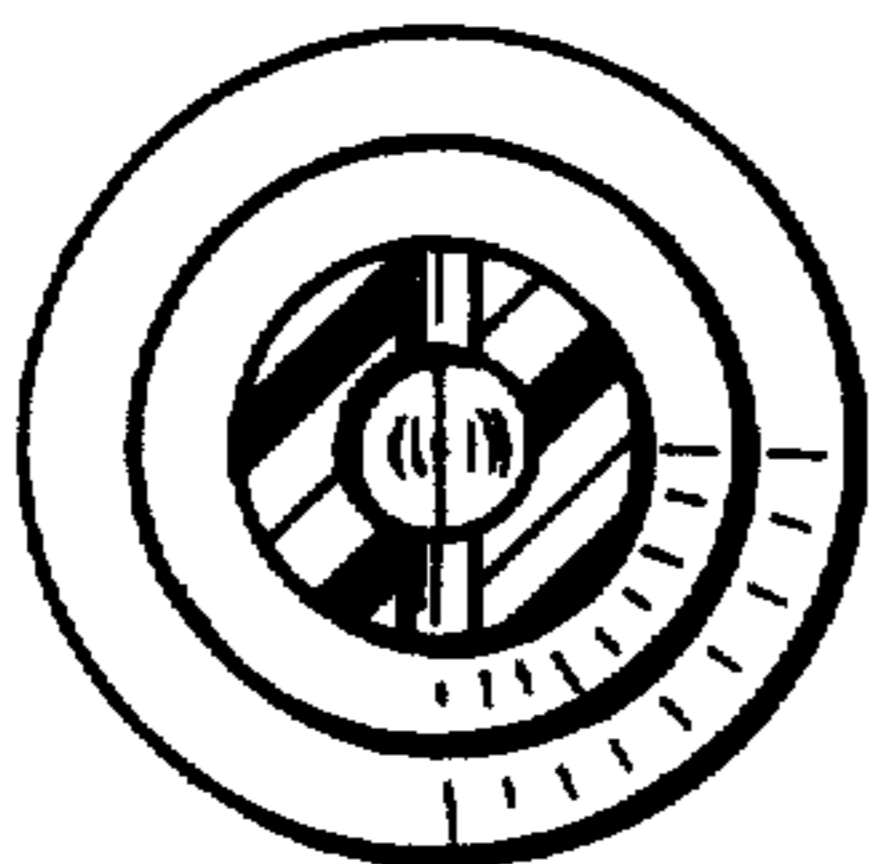


FIG. 6

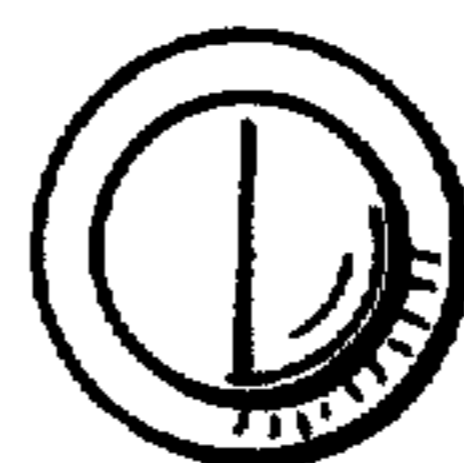


FIG. 5

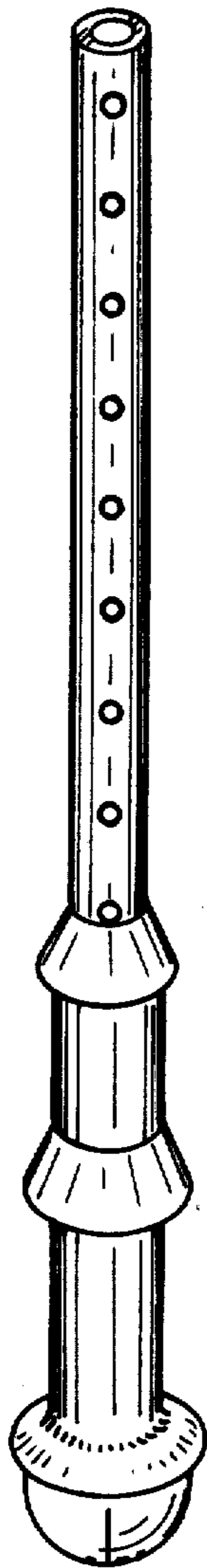


FIG. 7



FIG. 10

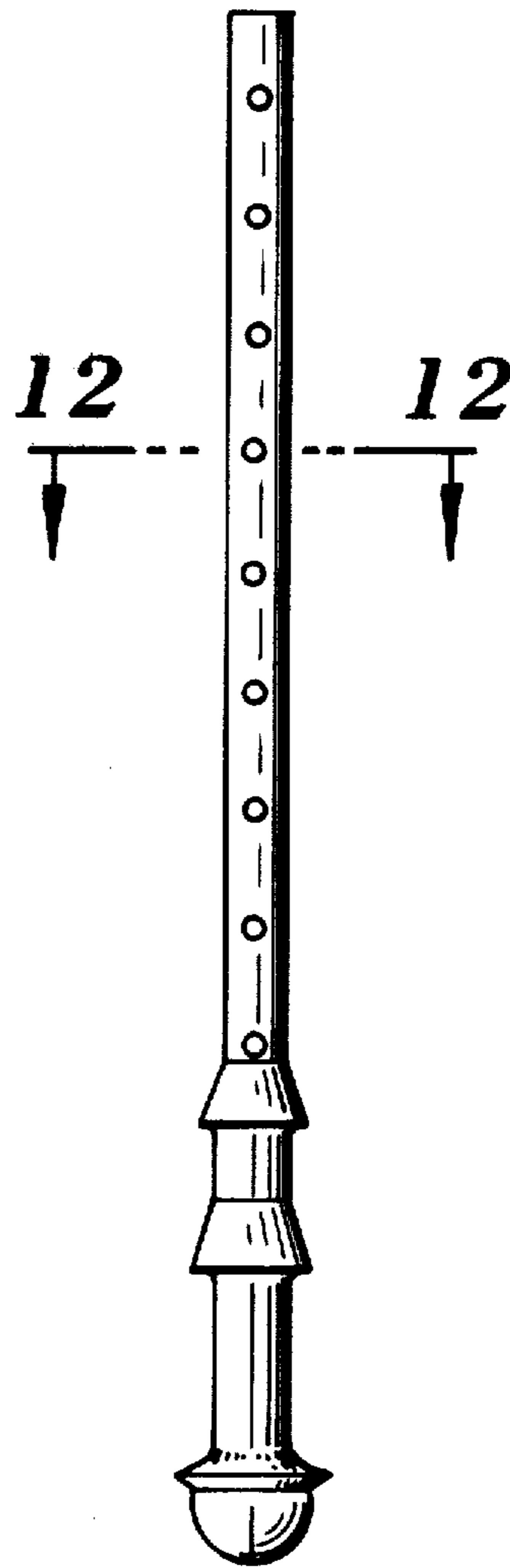


FIG. 8

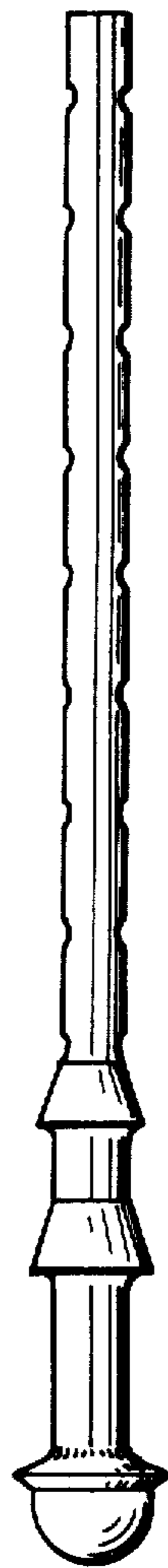


FIG. 9

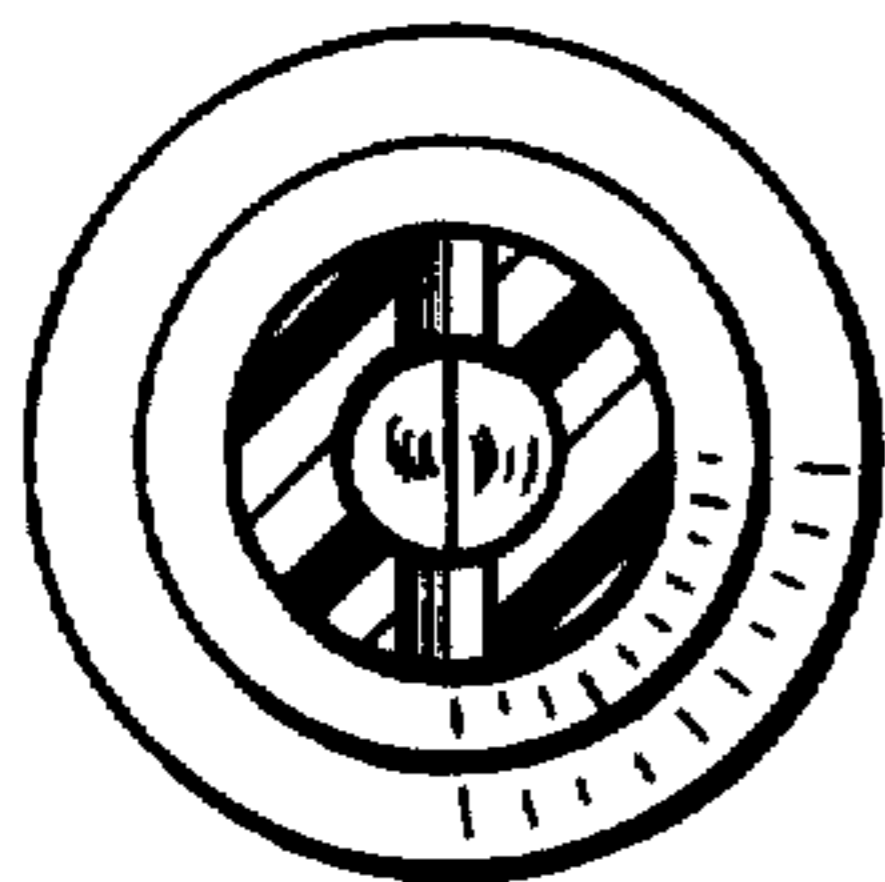


FIG. 12



FIG. 11

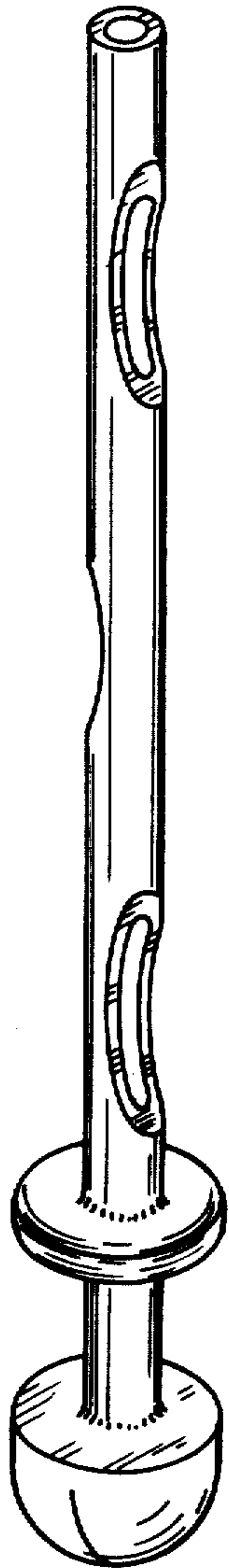


FIG. 13

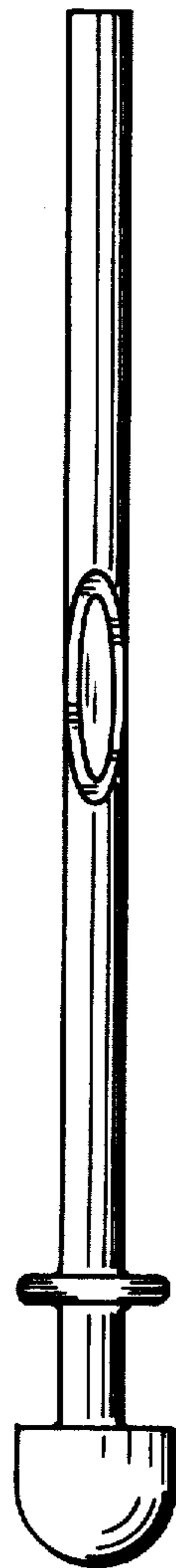


FIG. 14

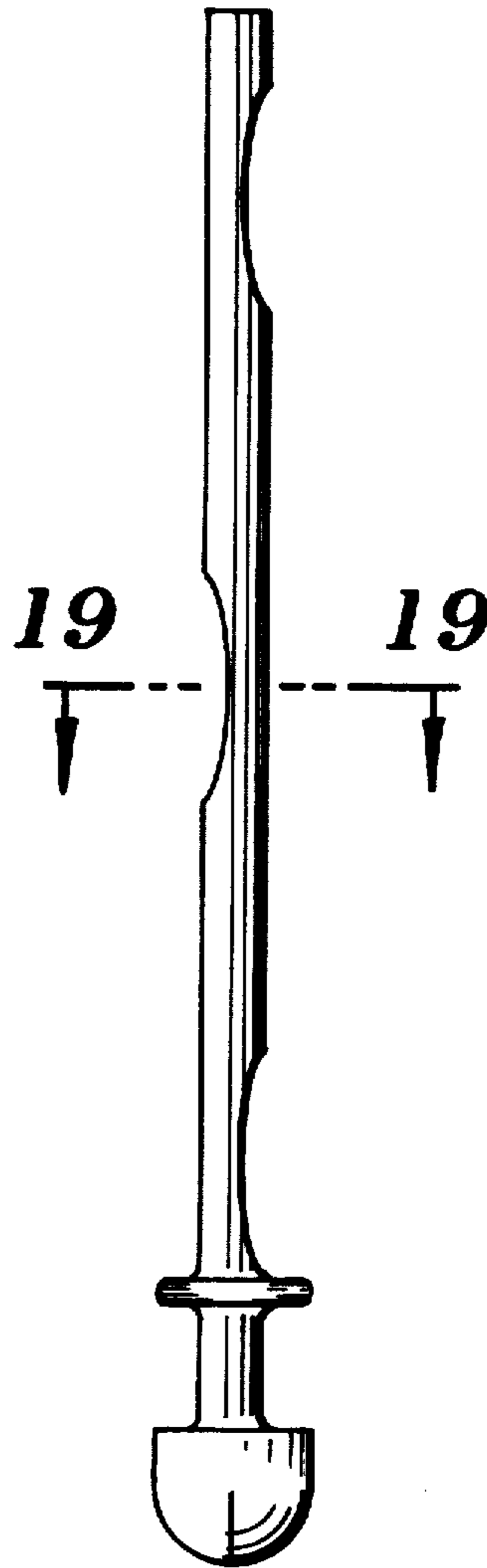


FIG. 15



FIG. 16



FIG. 17

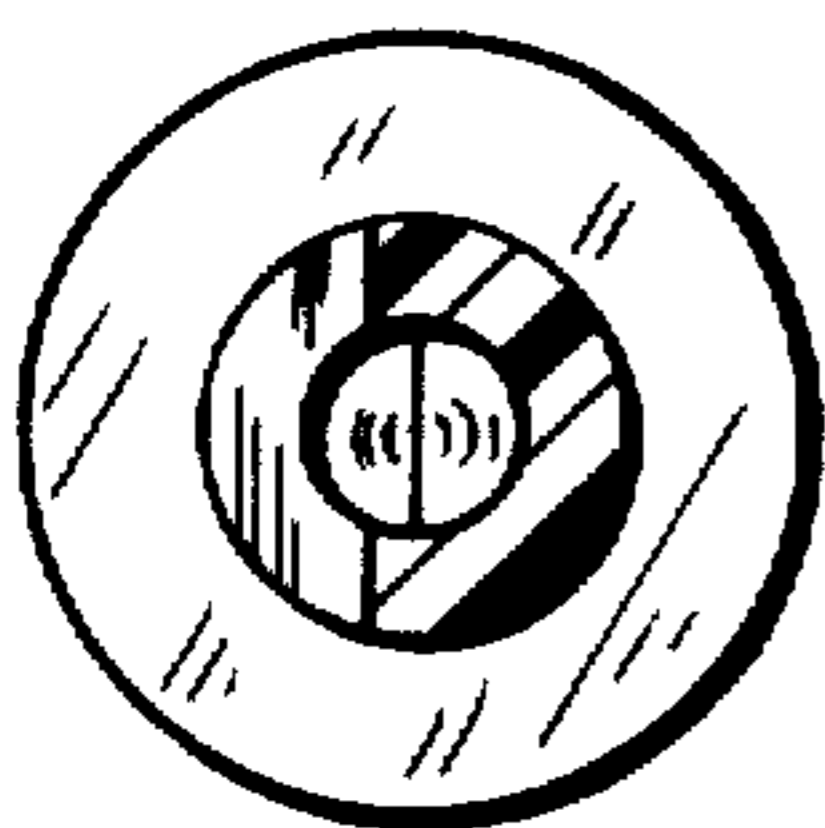


FIG. 19



FIG. 18