

US00D570672S

# (12) United States Design Patent (10) Patent No.:

US D570,672 S (45) **Date of Patent:** \*\* Jun. 10, 2008 Aoki

## MAGNETIC FASTENER

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- Assignee: Application Art Laboratories Co., (73)Ltd., Tokyo (JP)

14 Years Term:

- Appl. No.: 29/287,868
- Sep. 28, 2007 Filed:

## Related U.S. Application Data

Division of application No. 29/259,468, filed on May (62)10, 2006, now Pat. No. Des. 558,038, which is a division of application No. 29/237,059, filed on Aug. 26, 2005, now Pat. No. Des. 527,620, which is a division of application No. 29/160,572, filed on May 13, 2002, now Pat. No. Des. 511,449, which is a division of application No. 29/127,027, filed on Jul. 31, 2000, now Pat. No. Des. 461,400, which is a division of application No. 29/104,016, filed on Apr. 27, 1999, now Pat. No. Des. 434,644, which is a division of application No. 29/090,759, filed on Jul. 14, 1998, now Pat. No. Des. 413,282.

(51)	LOC (8) Cl			
(52)	U.S. Cl			
(58)	Field of Classification Search			
	D8/331; D11/205-220, 331; 24/94, 303,			
	24/688; 292/251.5; 63/29.2; 294/65.5			
	See application file for complete search history.			

#### **References Cited** (56)

### U.S. PATENT DOCUMENTS

D273,840	S	5/1984	Morita
D274,883	S	7/1984	Aoki
4,505,007	A	3/1985	Aoki
D303,641	S	9/1989	Aoki
4,941,235	A	7/1990	Aoki
5,152,035	A	10/1992	Morita
D335,266	S	5/1993	Morita
D412.865	$\mathbf{S}$	8/1999	Aoki

D425,780	S	5/2000	Aoki
D426,765	$\mathbf{S}$	6/2000	Aoki
D482,266	$\mathbf{S}$	11/2003	Aoki
D506,921	$\mathbf{S}$	7/2005	Aoki
D511,449	$\mathbf{S}$	11/2005	Aoki

Primary Examiner—Catherine R. Oliver (74) Attorney, Agent, or Firm—Wenderoth, Lind & Ponack, L.L.P.

#### (57)**CLAIM**

The ornamental design for a magnetic fastener, as shown and described.

#### DESCRIPTION

FIG. 1 is a front elevational view of a magnetic fastener showing the first embodiment of my new design, with the rear elevational view being identical;

FIG. 2 is a left side elevational view with the right side elevational view being identical;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a front elevational view of the front member of the magnetic fastener shown in FIG. 1, detached from the rear member, with the rear elevational view being identical;

FIG. 6 is a left side elevational view with the right side elevational view being identical;

FIG. 7 is a top plan view thereof corresponding to FIG. 3;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 1, detached from the front member, with the rear elevational view being identical;

FIG. 10 is a left side elevational view with the right side elevational view being identical;

FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof corresponding to FIG. **4**;

FIG. 13 is a front elevational view of a magnetic fastener showing the second embodiment of my new design, with the rear elevational view being identical;

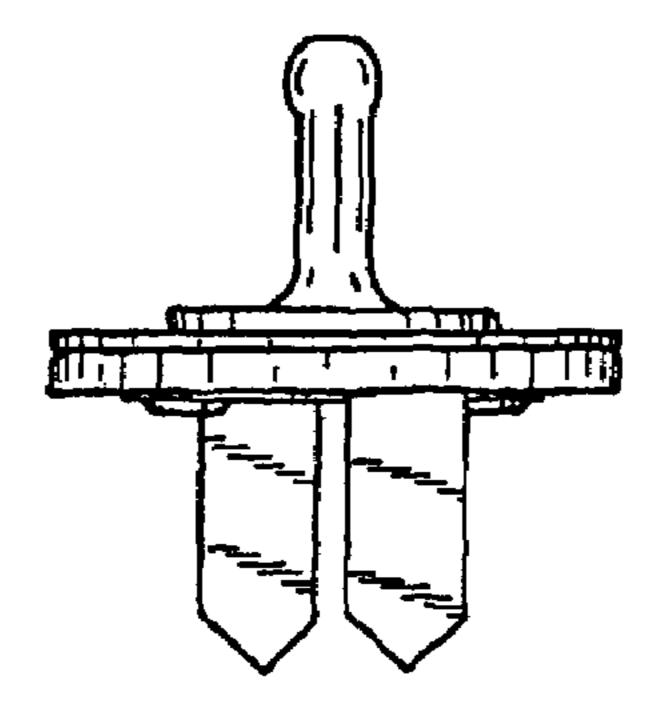


FIG. 14 is a left side elevational view with the right side elevational view being identical;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a front elevational view of the front member of the magnetic fastener shown in FIG. 13, detached from the rear member, with the rear elevational view being identical;

FIG. 18 is a left side elevational view with the right side elevational view being identical;

FIG. 19 is a top plan view thereof corresponding to FIG. 15;

FIG. 20 is a bottom plan view thereof;

FIG. 21 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 13, detached from the rear member, with the rear elevational view being identical;

FIG. 22 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 23 is a top plan view thereof;

FIG. 24 is a bottom plan view thereof corresponding to FIG. 16;

FIG. 25 is a front elevational view of a magnetic fastener showing the third embodiment of my new design, with the rear elevational view being identical;

FIG. 26 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 27 is a top plan view thereof;

FIG. 28 is a bottom plan view thereof;

FIG. 29 is a front elevational view of the front member of the magnetic fastener shown in FIG. 25, detached from the rear member, with the rear elevational view being identical;

FIG. 30 is a left side elevational view with the right side elevational view being identical thereof;

FIG. 31 is a top plan view thereof corresponding to FIG. 27;

FIG. 32 is a bottom plan view thereof;

FIG. 33 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 25, detached from the front member, with the rear elevational view being identical;

FIG. 34 is a left side elevational view with the right side elevational view being identical;

FIG. 35 is a top plan view thereof;

FIG. 36 is a bottom plan view thereof corresponding to FIG. 28;

FIG. 37 is a front elevational view of a magnetic fastener showing the fourth embodiment of my new design, with the rear elevational view being identical;

FIG. 38 is a left side elevational view with the right side elevational view being identical;

FIG. 39 is a top plan view thereof;

FIG. 40 is a bottom plan view thereof;

FIG. 41 is a front elevational view of the front member of the magnetic fastener shown in FIG. 37, detached from the rear member, with the rear elevational view being identical;

FIG. 42 is a left side elevational view with the right side elevational view being identical;

FIG. 43 is a top plan view thereof corresponding to FIG. 39;

FIG. 44 is a bottom plan view thereof;

FIG. 45 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 37, detached from the front member, with the rear elevational view being identical;

FIG. 46 is a left side elevational view with the right side elevational view being identical;

FIG. 47 is a top plan view thereof; and,

FIG. 48 is a bottom plan view thereof corresponding to FIG. 40.

The elements are shown detached for clarity of illustration.

#### 1 Claim, 12 Drawing Sheets

FIG. 1

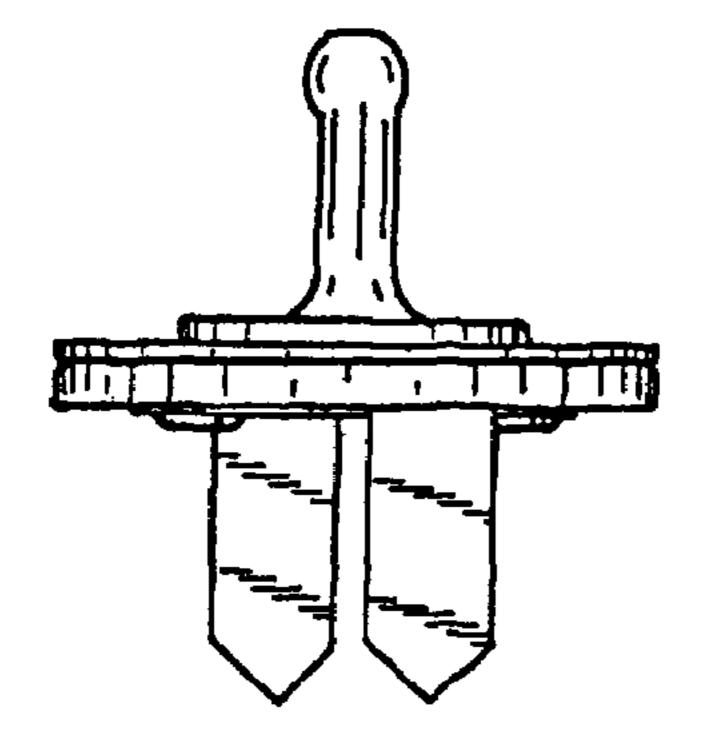


FIG. 3

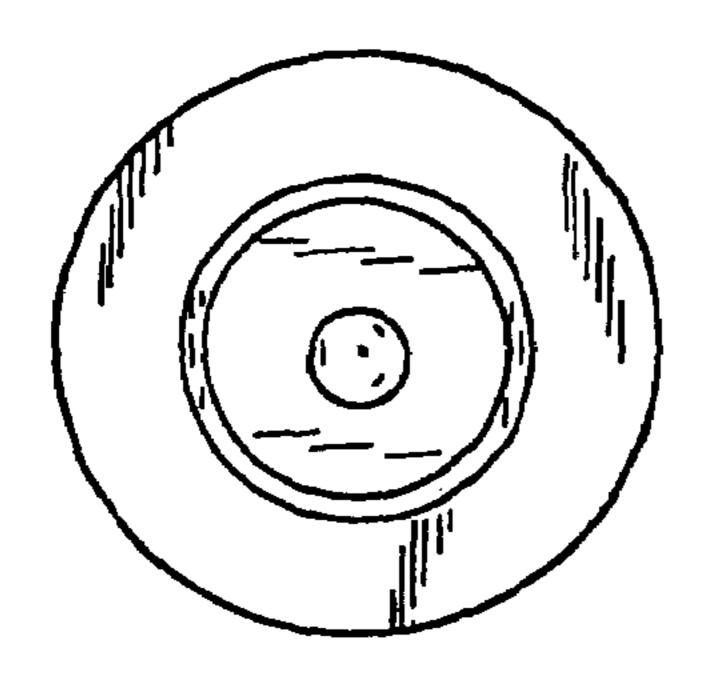


FIG. 2

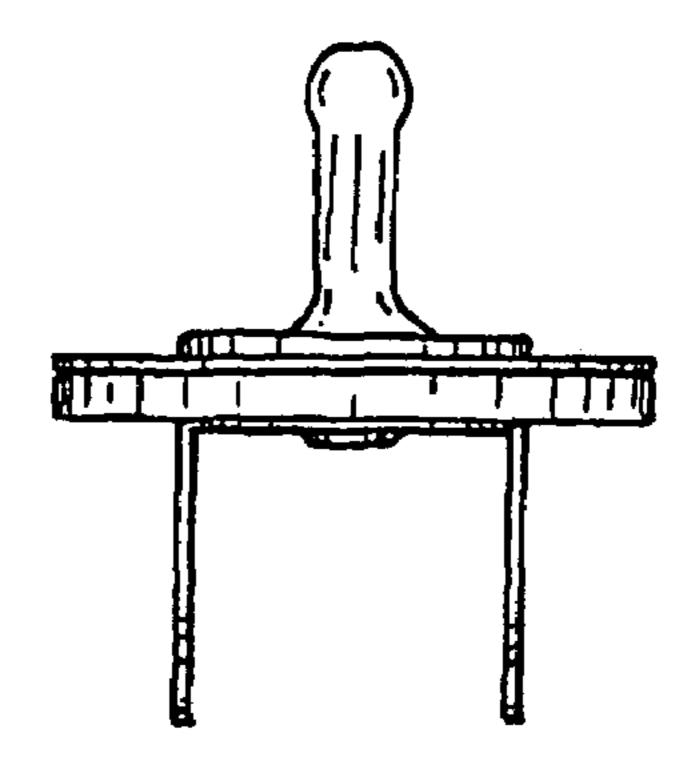


FIG. 4

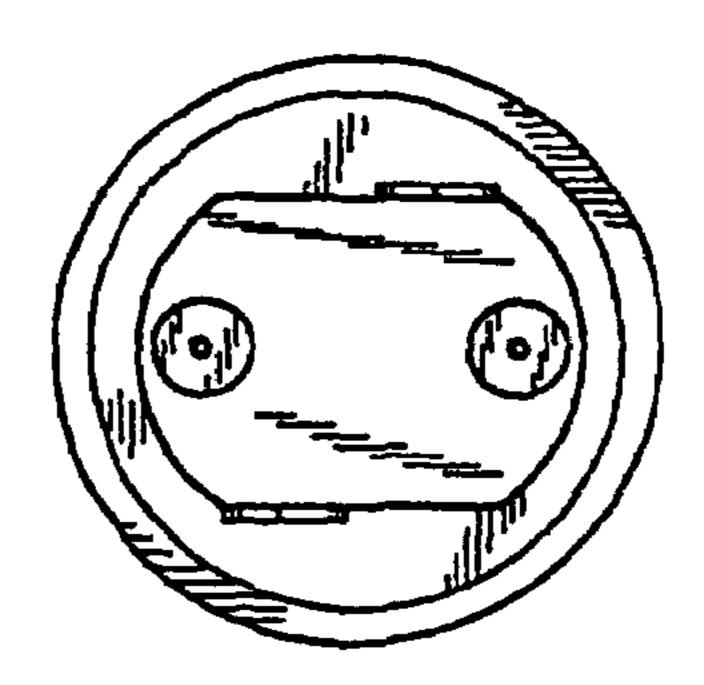


FIG. 5

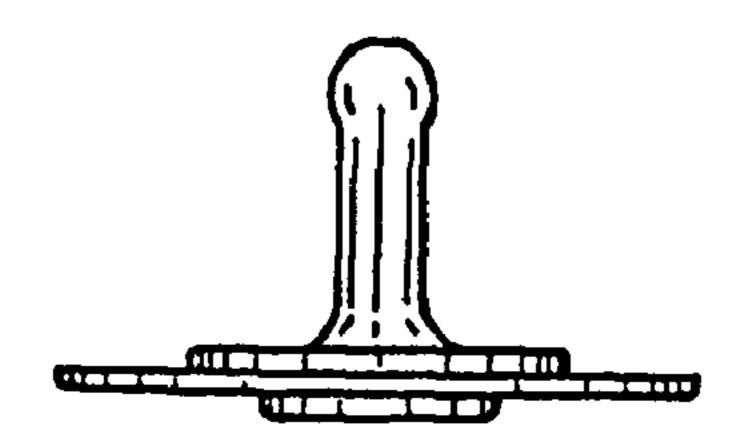


FIG. 6

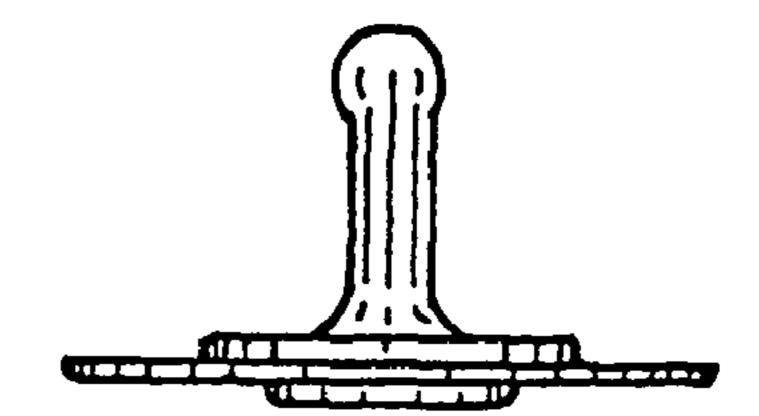


FIG. 7

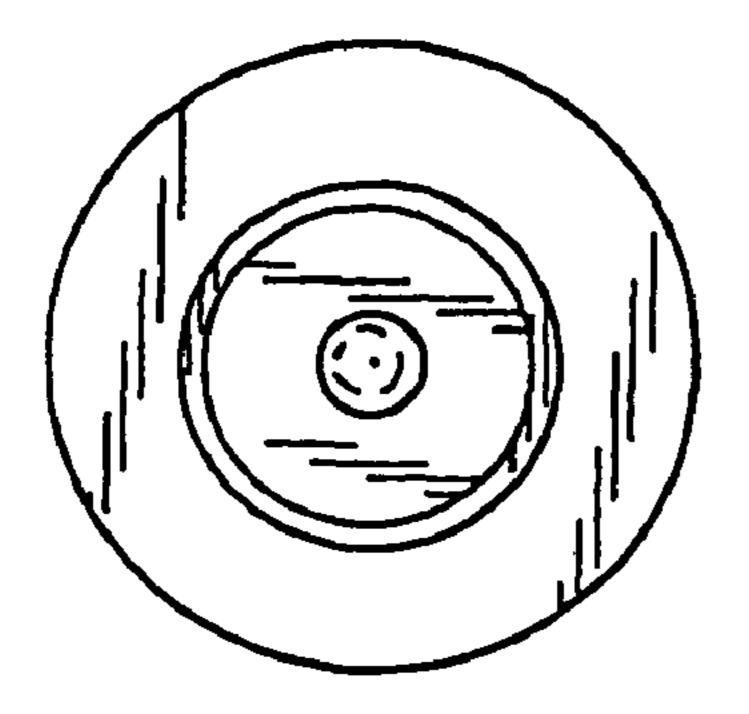


FIG. 8

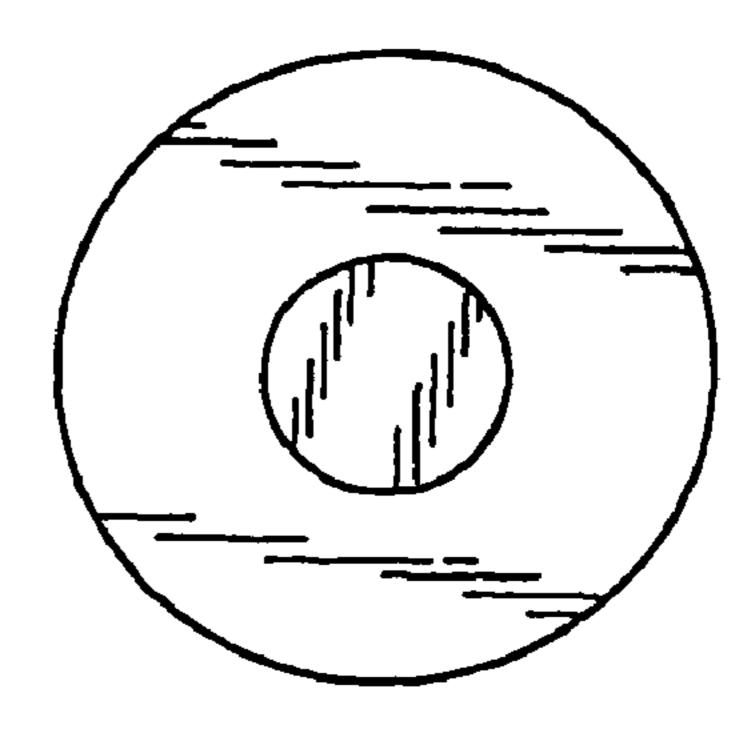
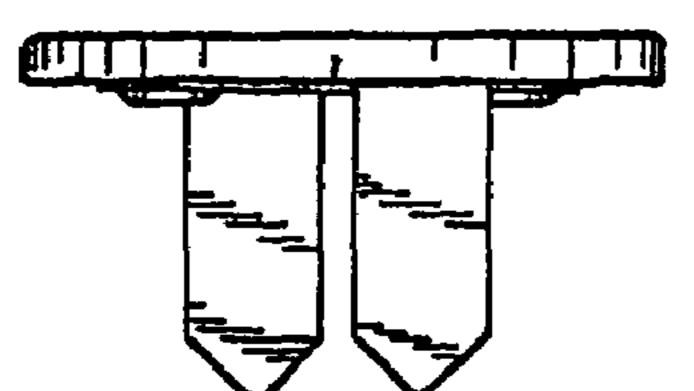
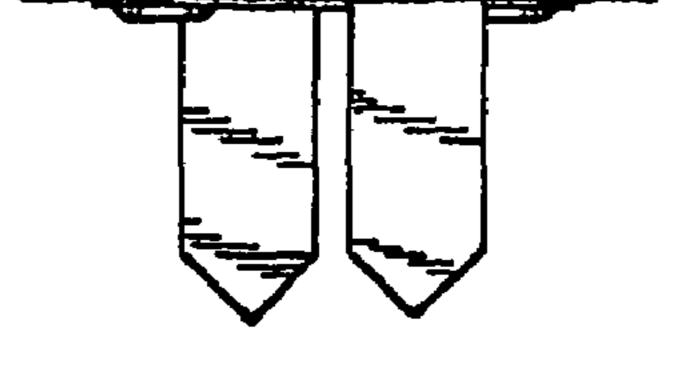


FIG. 9





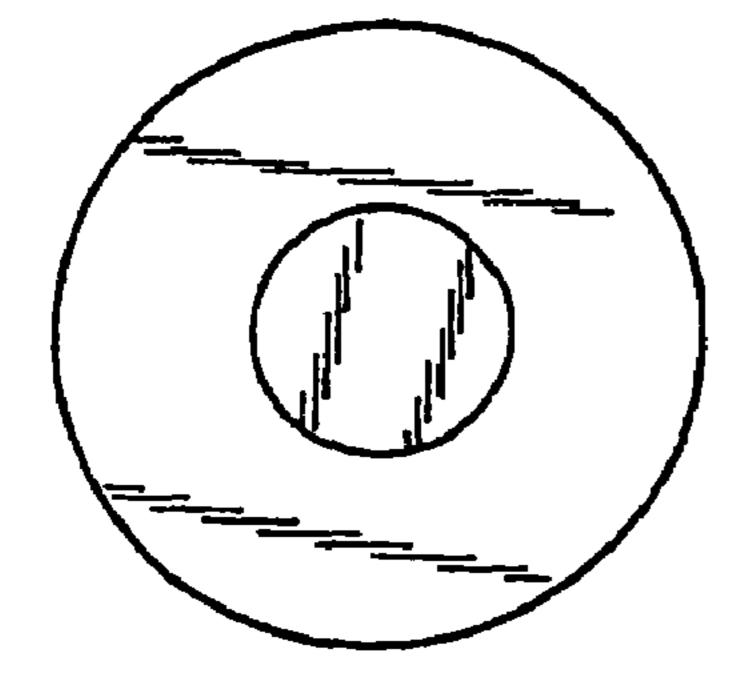


FIG. 10

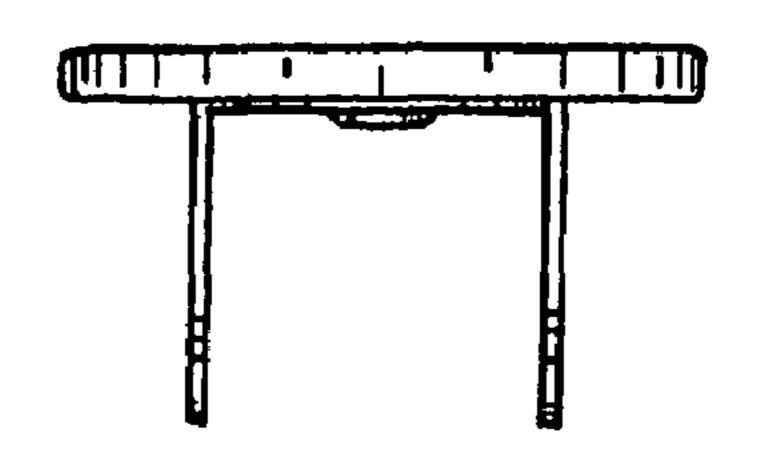


FIG. 12

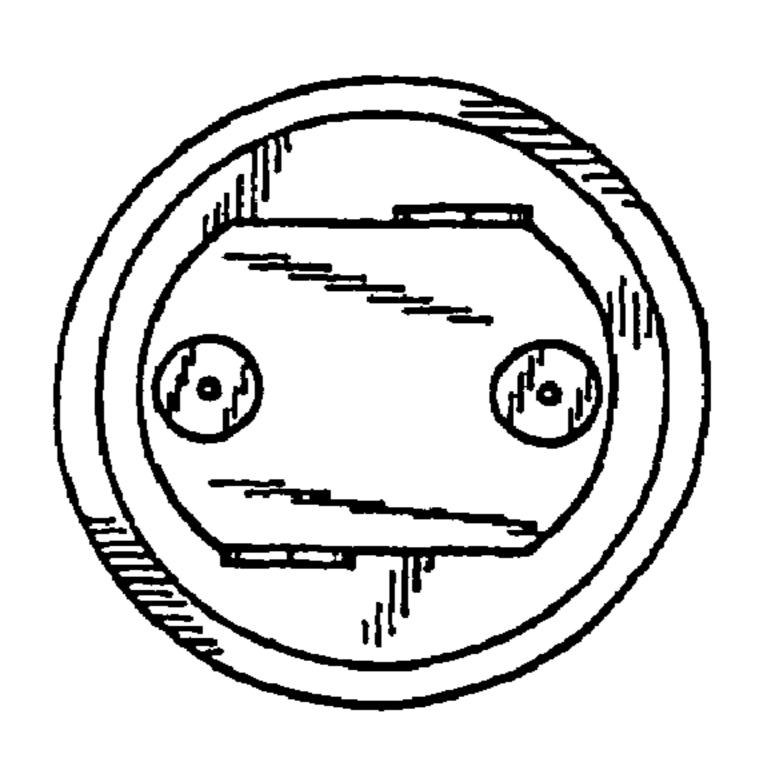


FIG. 13

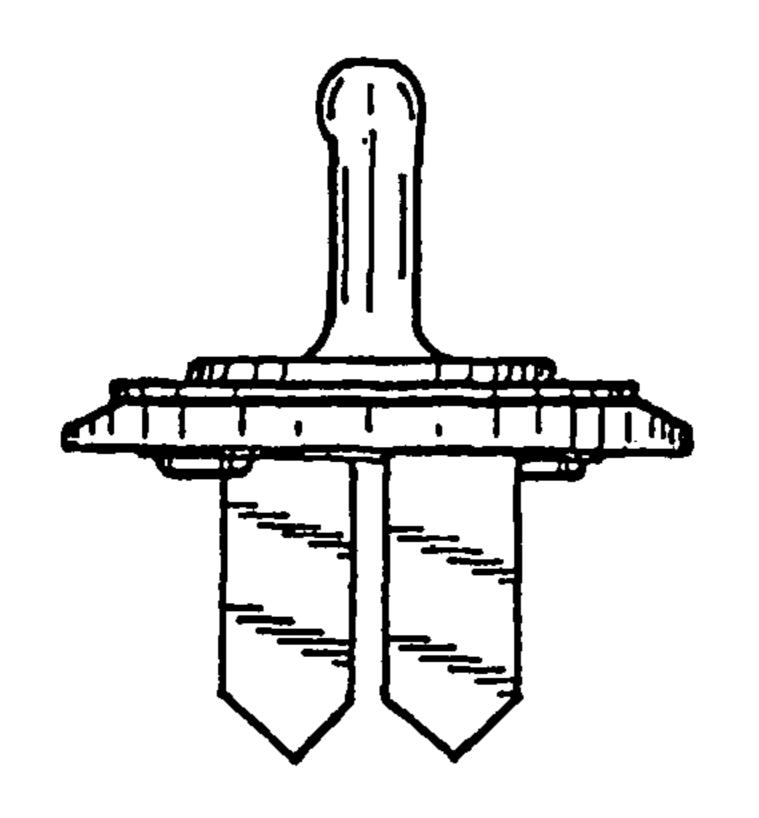


FIG. 15

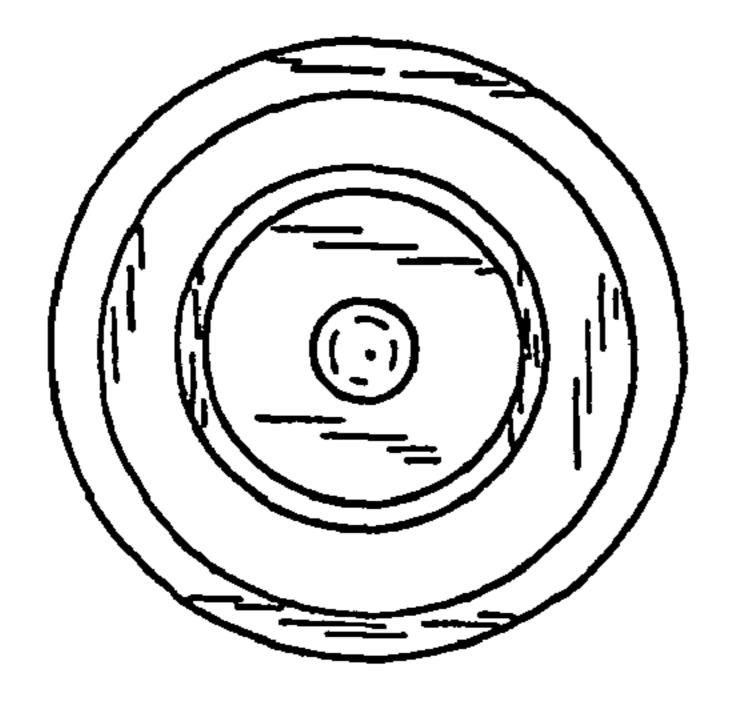


FIG. 14

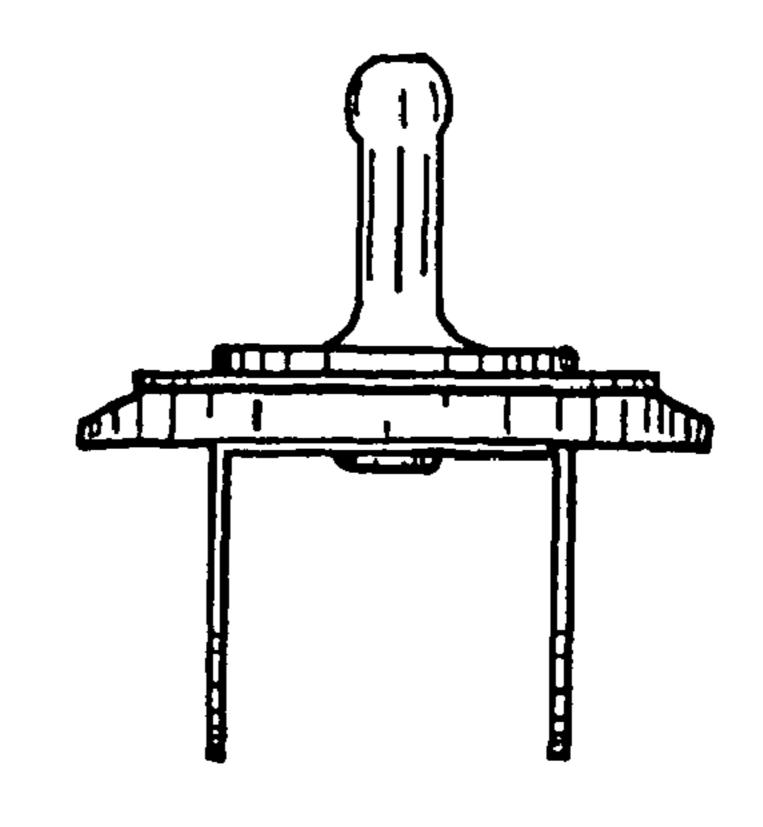


FIG. 16

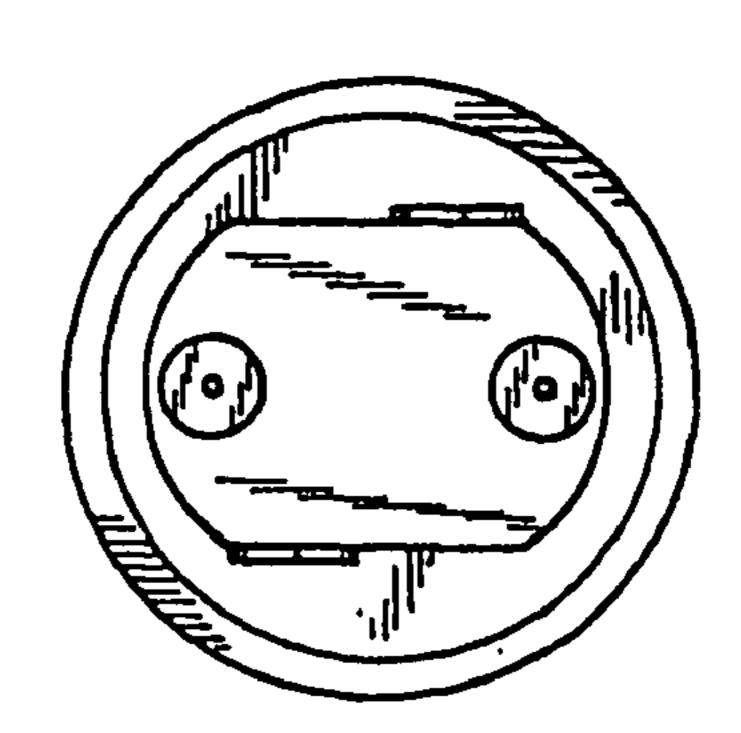


FIG. 17

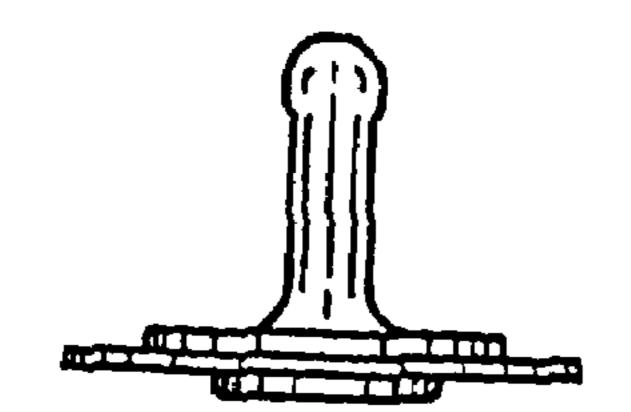


FIG. 18

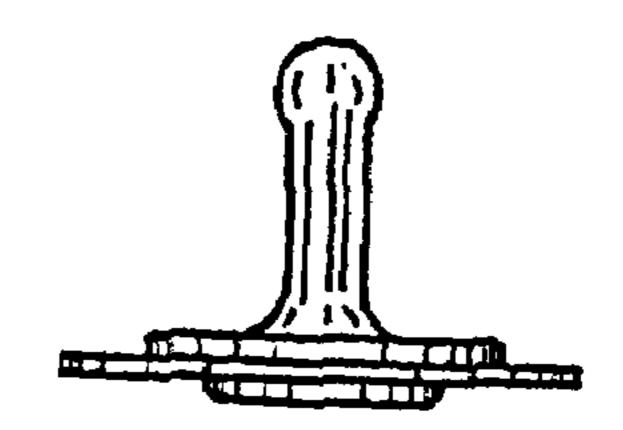


FIG. 19

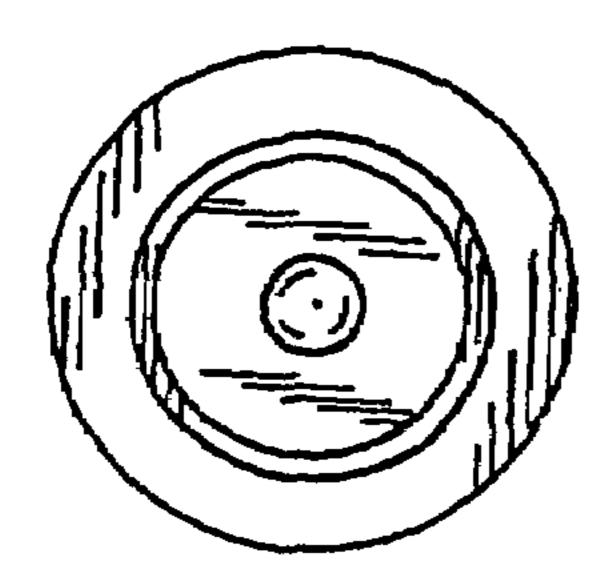


FIG. 20

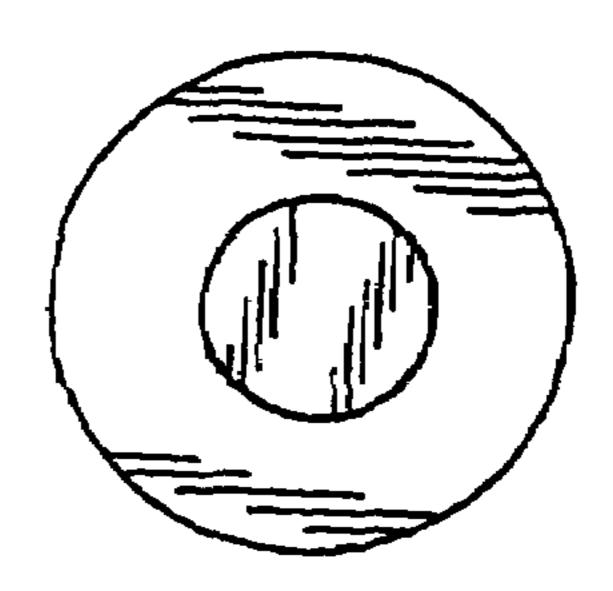
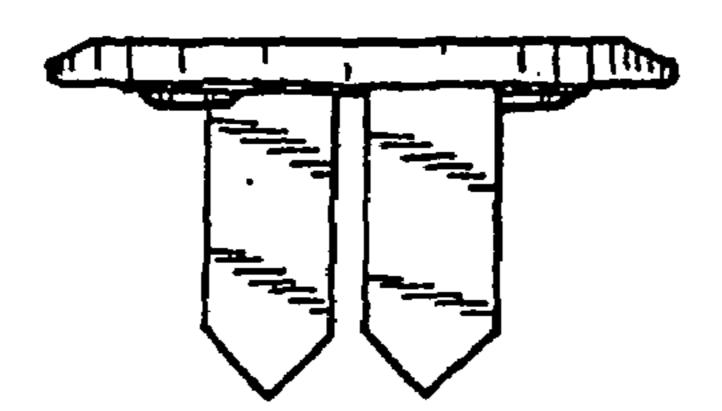


FIG. 21





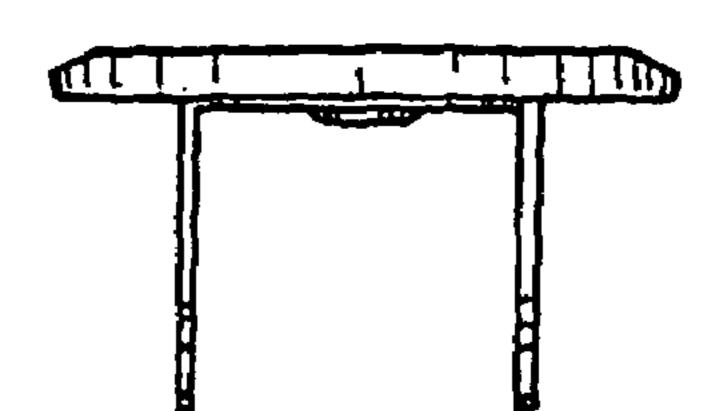
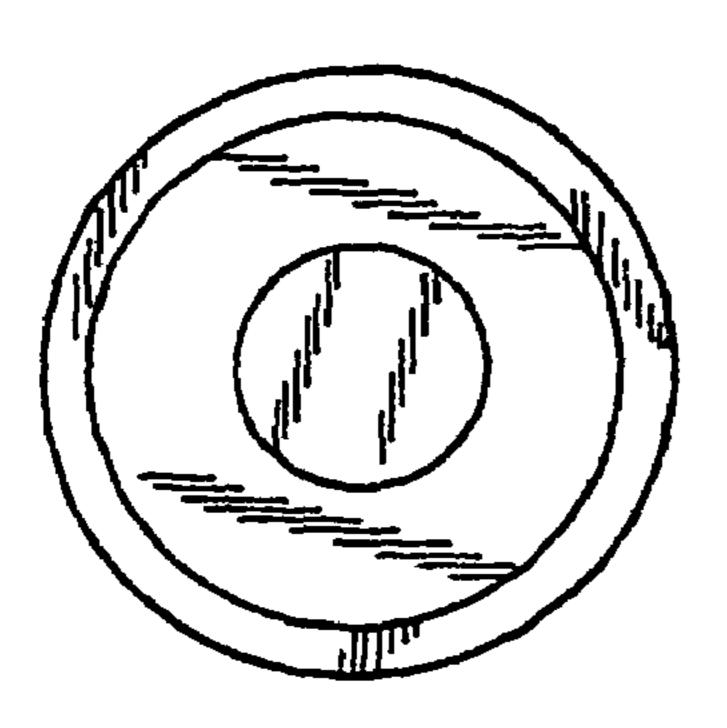


FIG. 23

FIG. 24



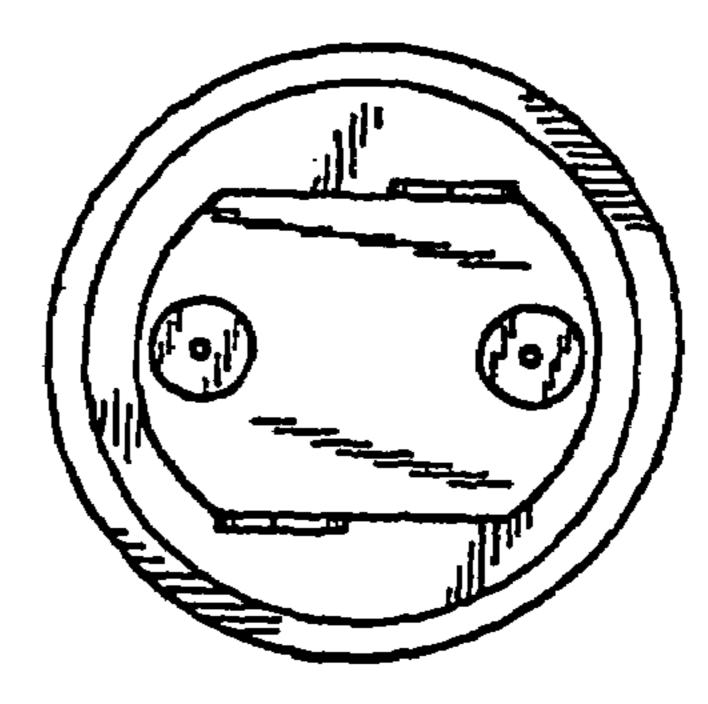


FIG. 25

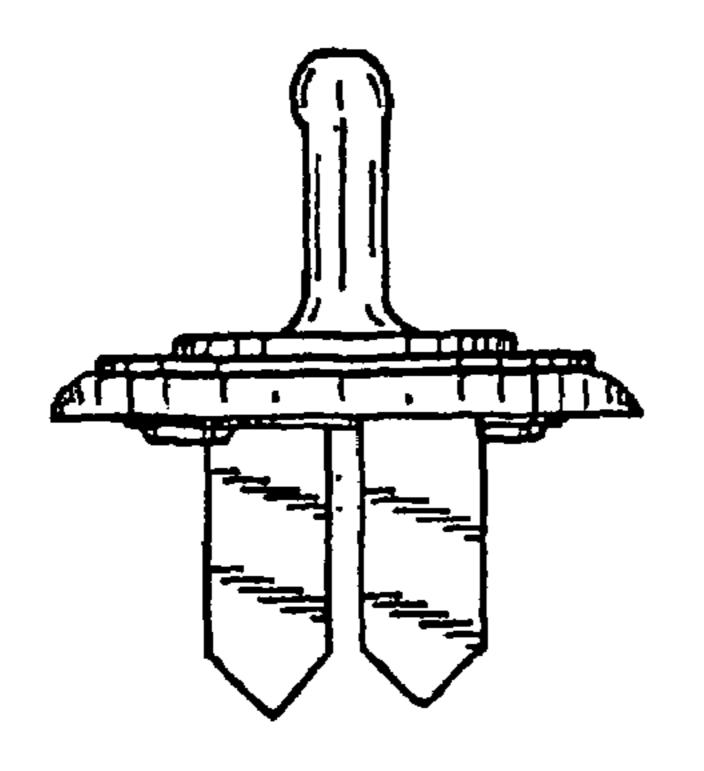


FIG. 27

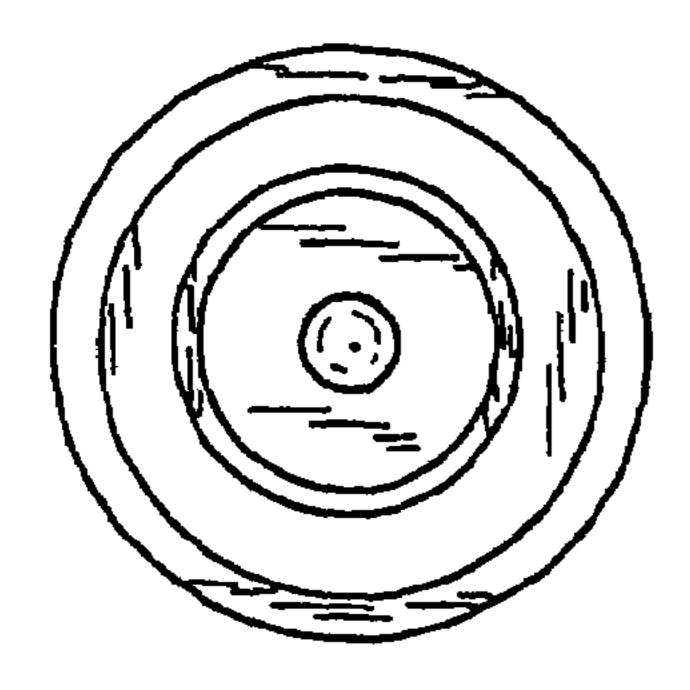


FIG. 26

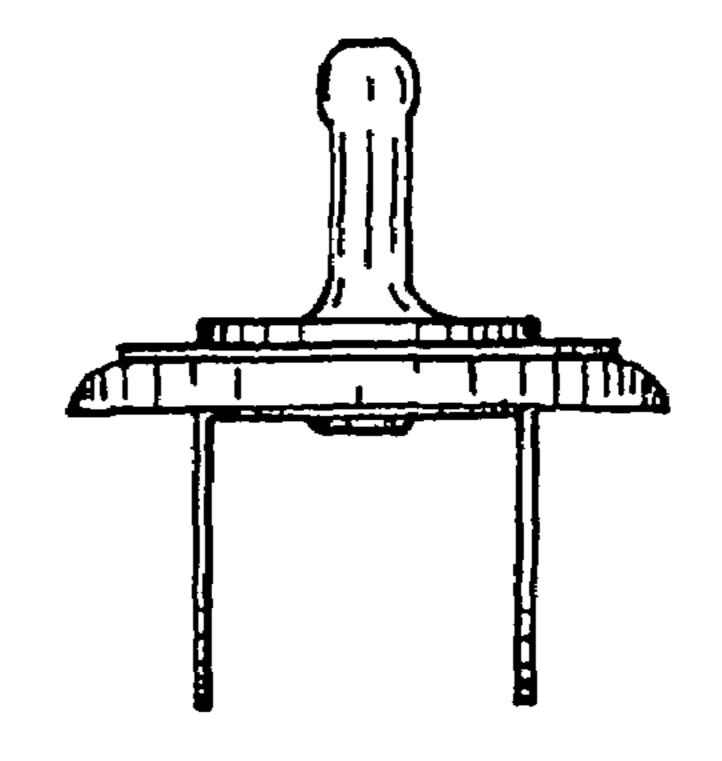


FIG. 28

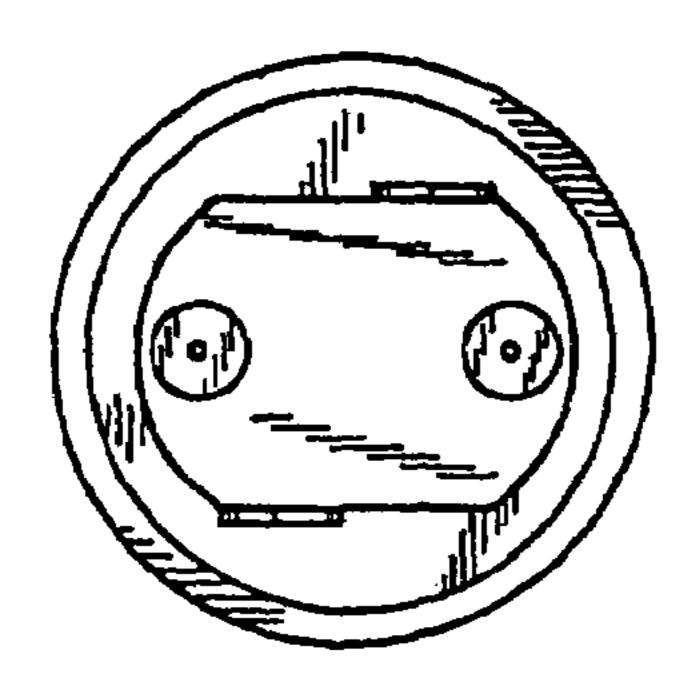
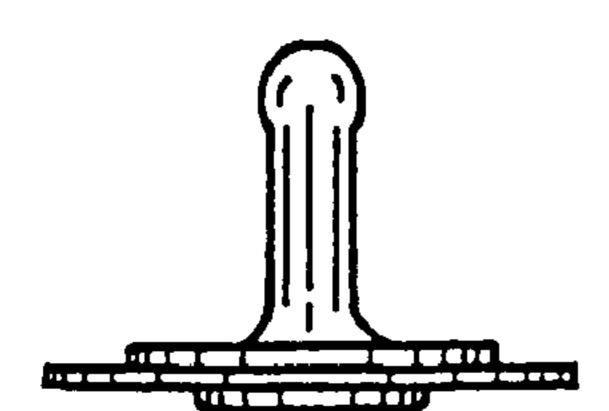


FIG. 29





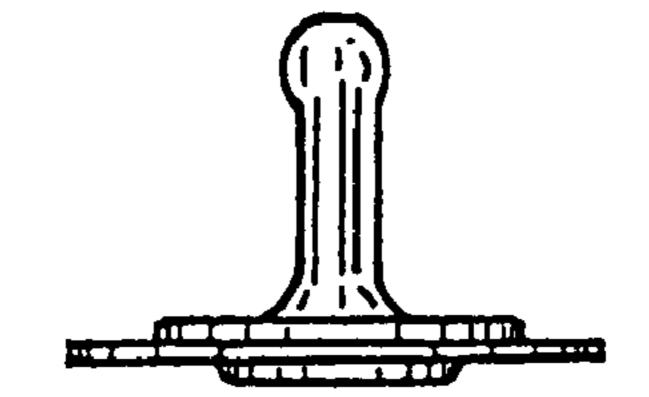
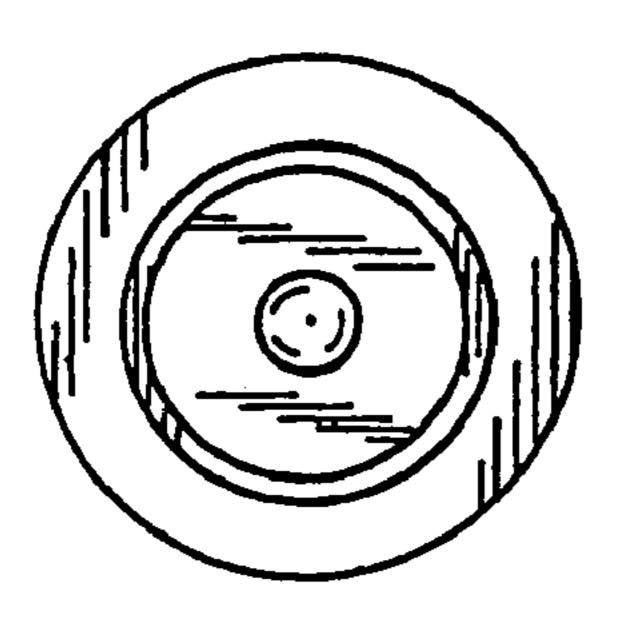


FIG. 31

FIG. 32



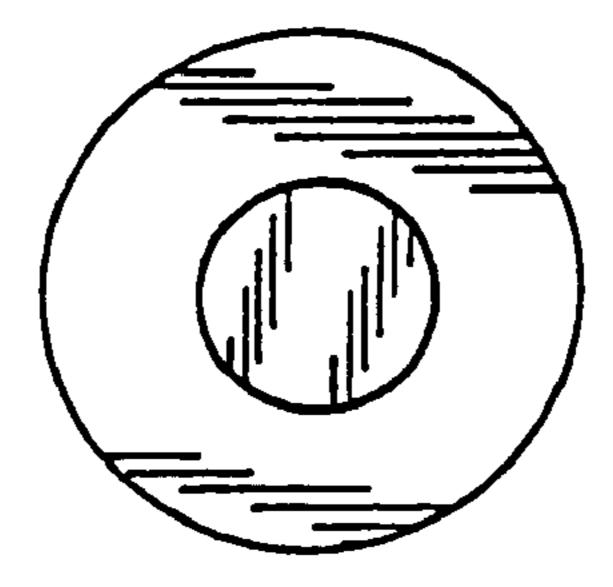
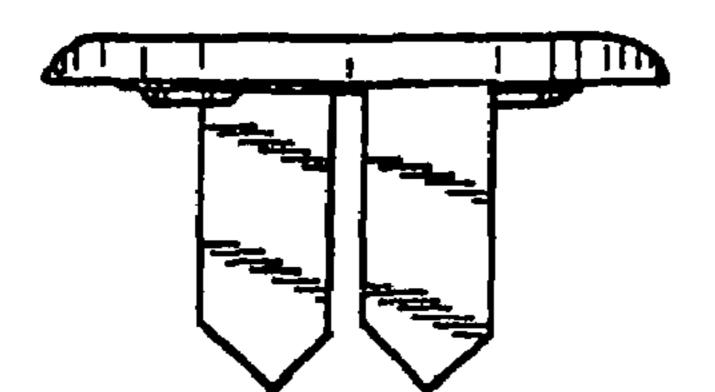


FIG. 33





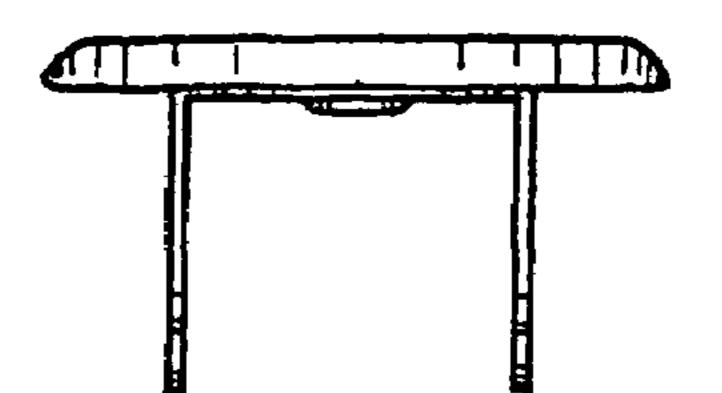
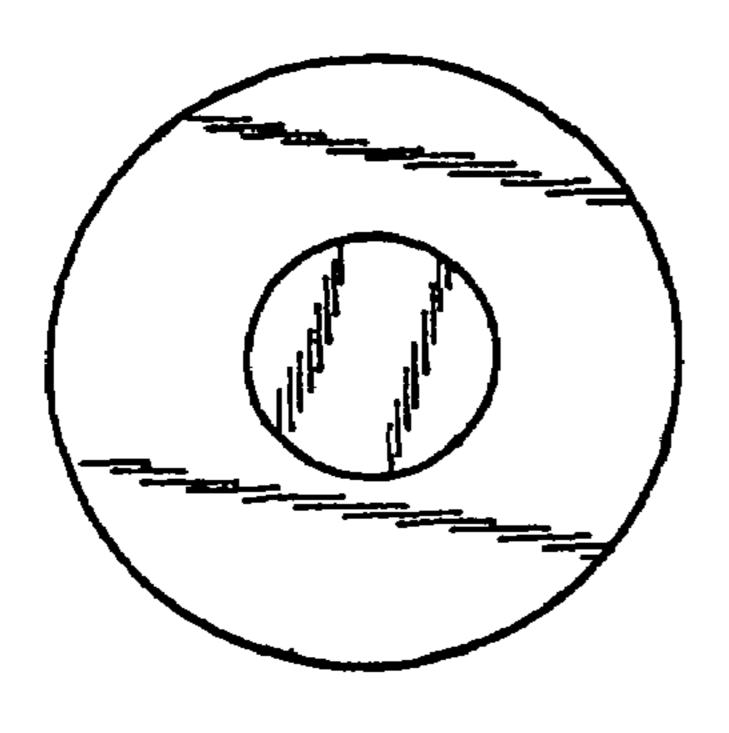


FIG. 35

FIG. 36



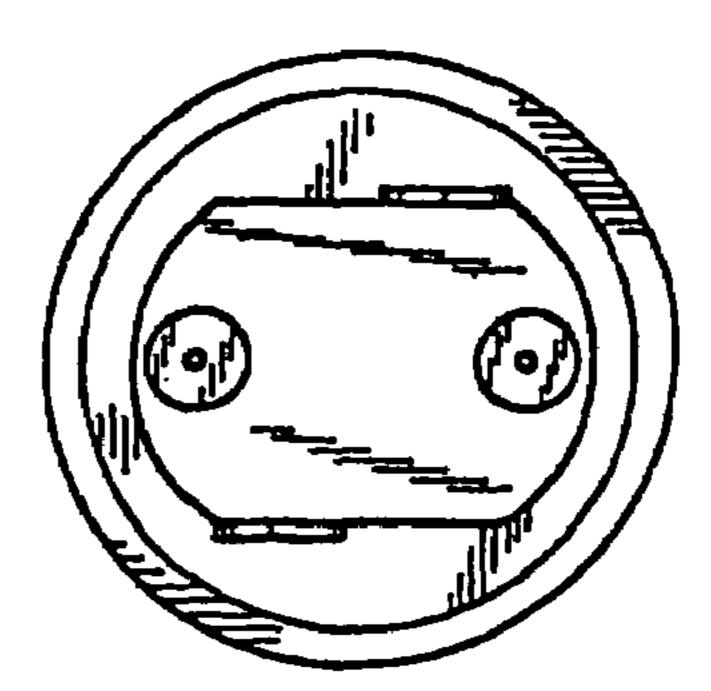


FIG. 37

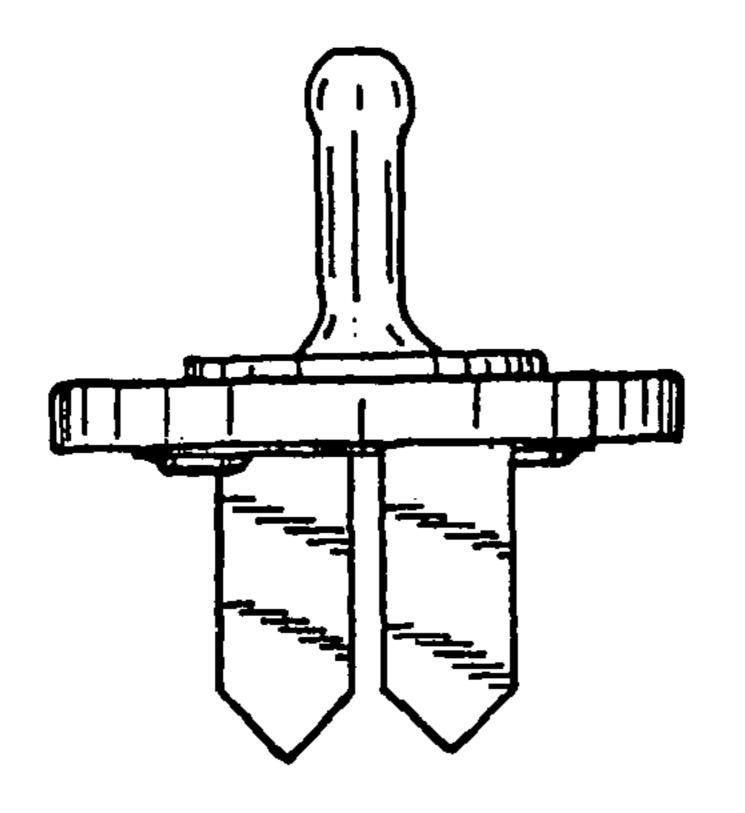


FIG. 39

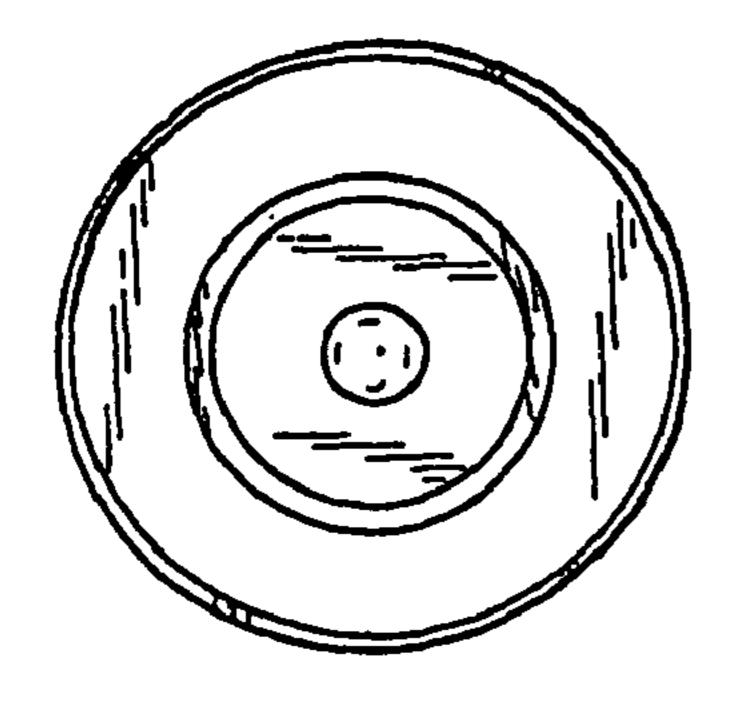


FIG. 38

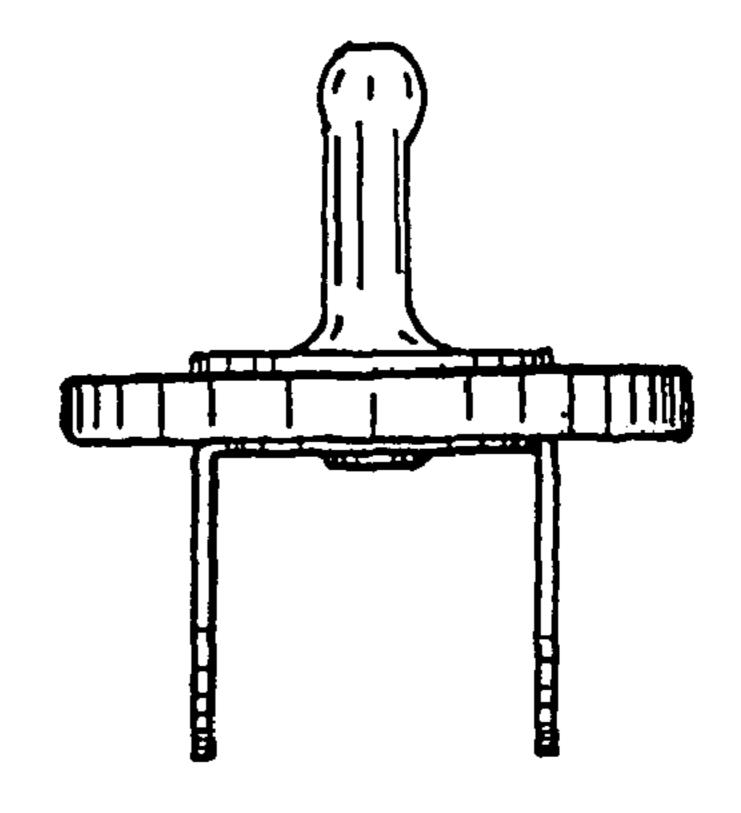


FIG. 40

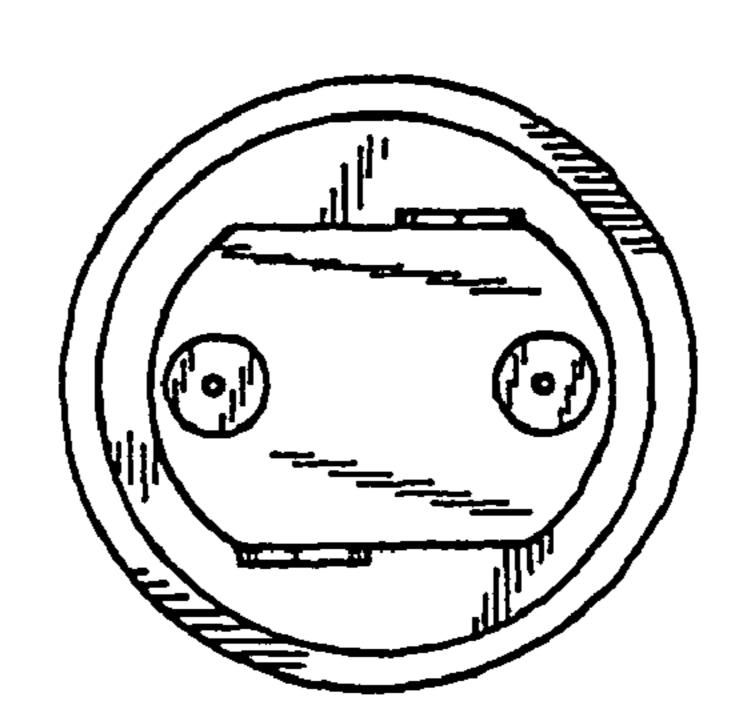


FIG. 41

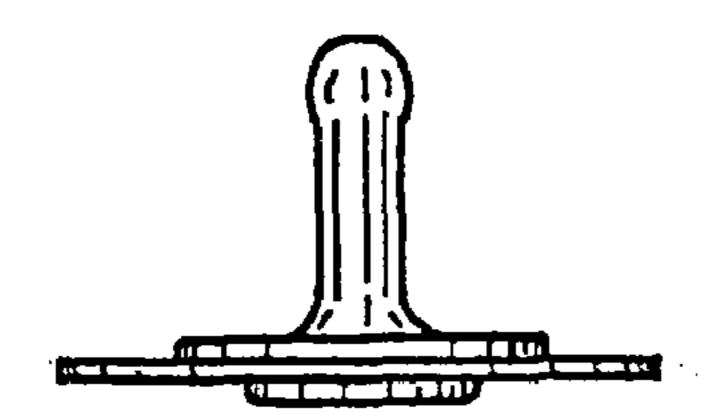


FIG. 42

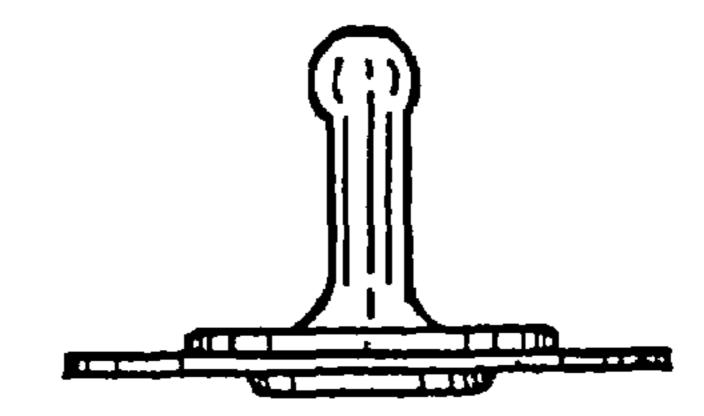


FIG. 43

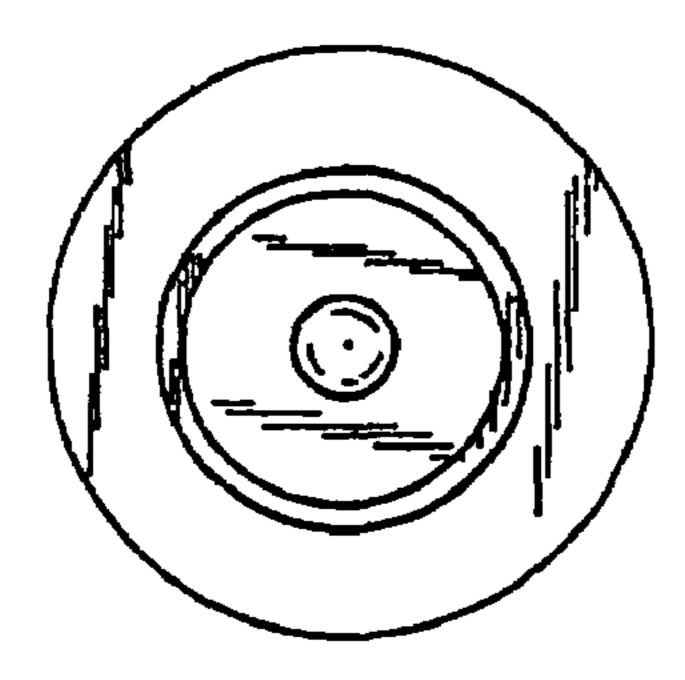


FIG. 44

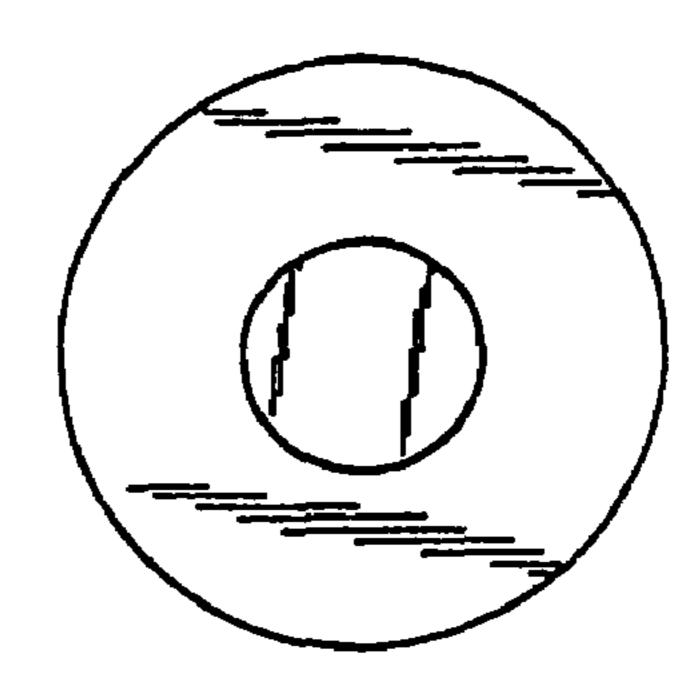
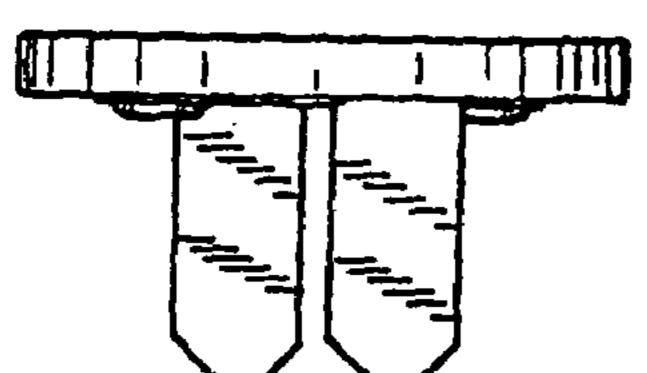


FIG. 45



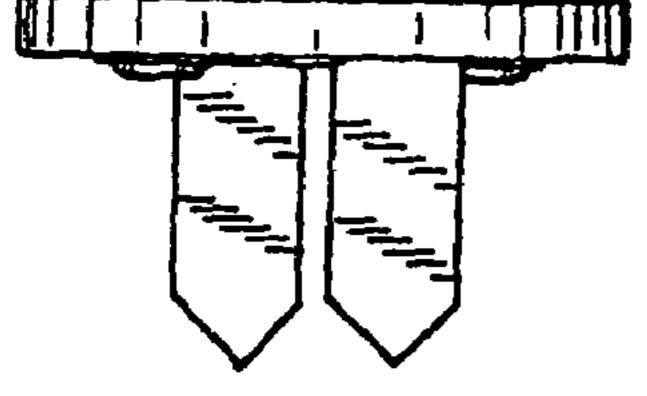


FIG. 47

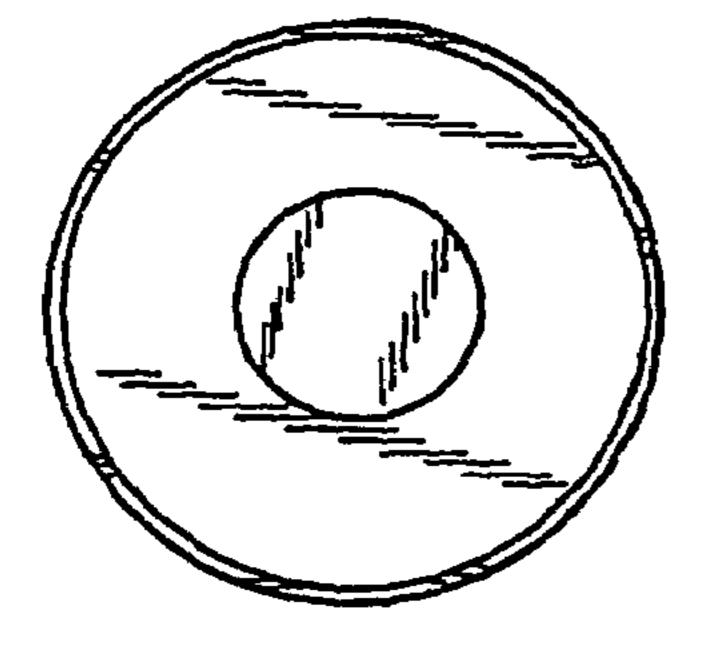


FIG. 46

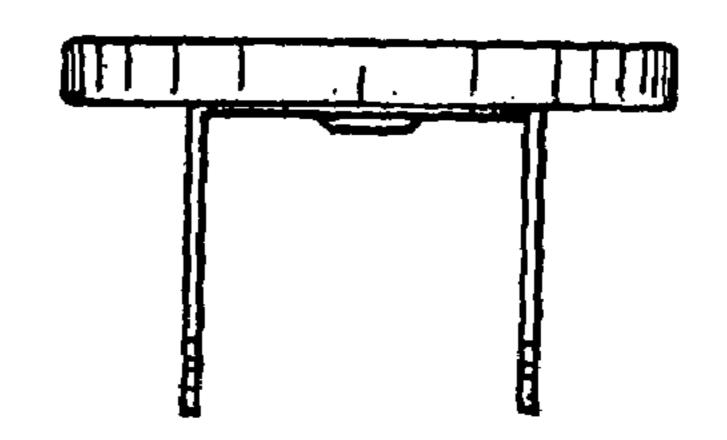


FIG. 48

