US00D506921S

(12) **United States Design Patent**
Aoki

(10) **Patent No.: US D506,921 S**
(45) **Date of Patent: ** Jul. 5, 2005**

(54) **MAGNETIC FASTENER**

(75) Inventor: **Yoshihiro Aoki**, Tokyo (JP)

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

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

(21) Appl. No.: **29/187,694**

(22) Filed: **Aug. 6, 2003**

Related U.S. Application Data

(62) Division of application No. 29/149,061, filed on Oct. 3, 2001, now Pat. No. Des. 482,266, which is a division of application No. 29/117,612, filed on Jan. 31, 2000, now Pat. No. Des. 452,137, which is a division of application No. 29/102,113, filed on Mar. 17, 1999, now Pat. No. Des. 419,469, which is a division of application No. 29/089,188, filed on Jun. 9, 1998, now Pat. No. Des. 412,865.

(51) **LOC (8) Cl.** **08-08**
(52) **U.S. Cl.** **D8/382**
(58) **Field of Search** D8/382, 394, 349; D11/205–220, 200, 231; 24/303, 687, 388–389; 294/65.5; 292/251.5

(56) **References Cited**

U.S. PATENT DOCUMENTS

D273,840	S		5/1984	Morita	D8/382
D274,883	S		7/1984	Aoki	D8/331
4,505,007	A		3/1985	Aoki	24/303
4,779,314	A		10/1988	Aoki	24/303
D303,641	S		9/1989	Aoki	D11/220
4,941,235	A		7/1990	Aoki	24/303
5,152,035	A		10/1992	Morita	16/192
D335,266	S		5/1993	Morita	D11/231
5,249,338	A		10/1993	Aoki	24/303
D411,478	S		6/1999	Kenagy	D11/87
D412,865	S		8/1999	Aoki	D11/231
D425,780	S		5/2000	Aoki	D8/392
D426,765	S		6/2000	Aoki	D8/382
D434,644	S		12/2000	Aoki	D8/382
D452,813	S	*	1/2002	Morita	D8/382
D454,462	S	*	3/2002	Merced	D8/382
D461,400	S		8/2002	Aoki	D8/382
D462,255	S	*	9/2002	Aoki	D8/382
D464,562	S		10/2002	Reiter	D8/382
D481,298	S	*	10/2003	Aoki	D8/382

* cited by examiner

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 thereto;
FIG. **2** is a left side elevational view with the right side elevational view being identical thereto;
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 thereto;
FIG. **6** is a left side elevational view with the right side elevational view being identical thereto;
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 thereto;
FIG. **10** is a left side elevational view with the right side elevational view being identical thereto;
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 thereto;
FIG. **14** is a left side elevational view with the right side elevational view being identical thereto;

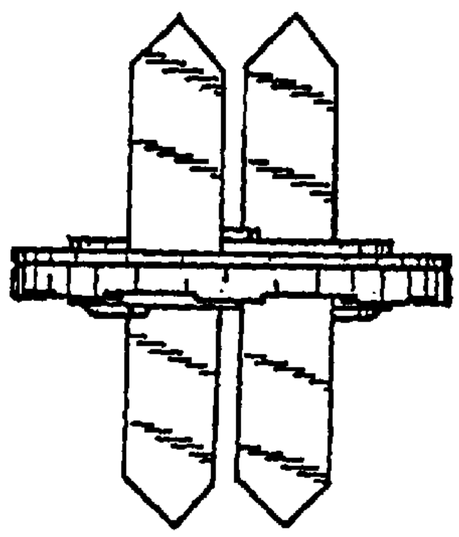


FIG. **15** is a top plan view thereof;
FIG. **16** is a bottom plan view thereof;
FIG. **17** is a front elevational view of the front member of the magnetic fastener shown in FIG. **13**, detached from the rear member, with the rear elevational view being identical thereto;
FIG. **18** is a left side elevational view with the right side elevational view being identical thereto;
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 front member, with the rear elevational view being identical thereto;
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 thereto;
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 thereto;
FIG. **30** is a left side elevational view with the right side elevational view being identical thereto;
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 thereto;
FIG. **34** is a left side elevational view with the right side elevational view being identical thereto;
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 with the right side elevational view being identical thereto;
FIG. **38** is a left side elevational view with the right side elevational view being identical thereto;
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 thereto;
FIG. **42** is a left side elevational view with the right side elevational view being identical thereto;
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 thereto;
FIG. **46** is a left side elevational view with the right side elevational view being identical thereto;
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. 2

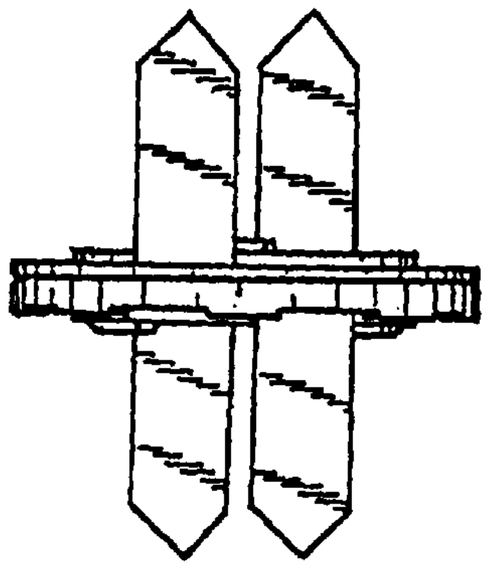


FIG. 3

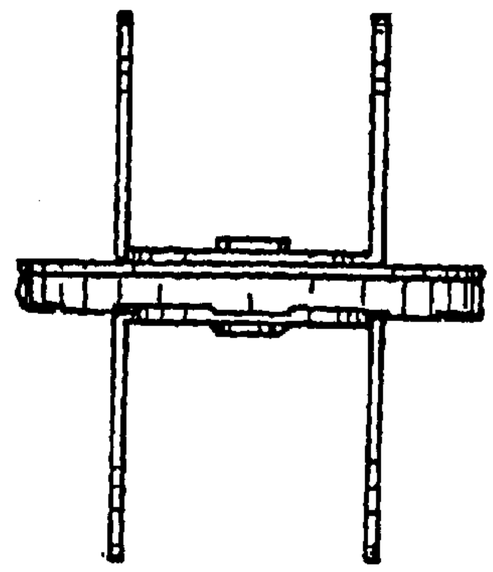
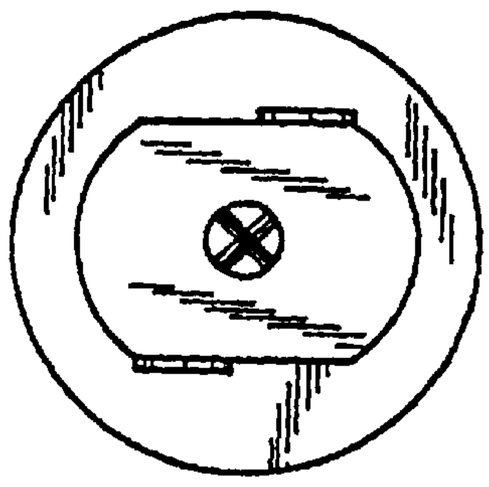


FIG. 4



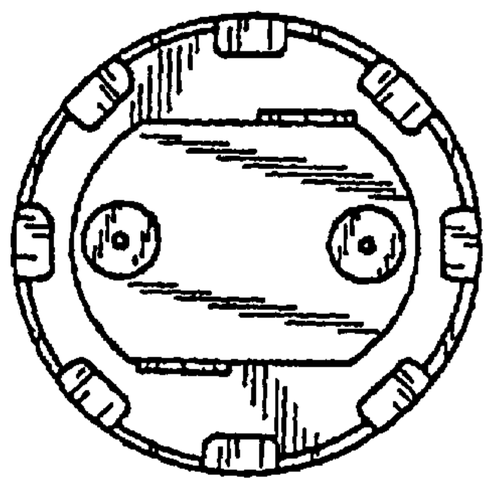


FIG. 5

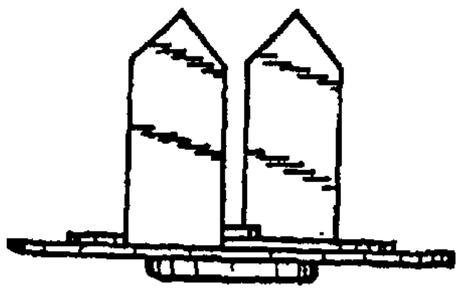


FIG. 6

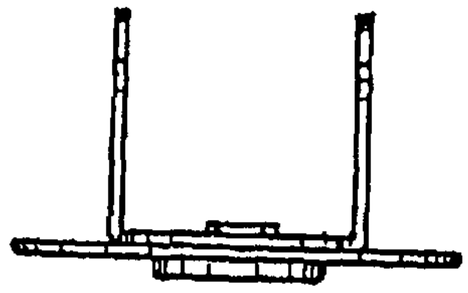


FIG. 7

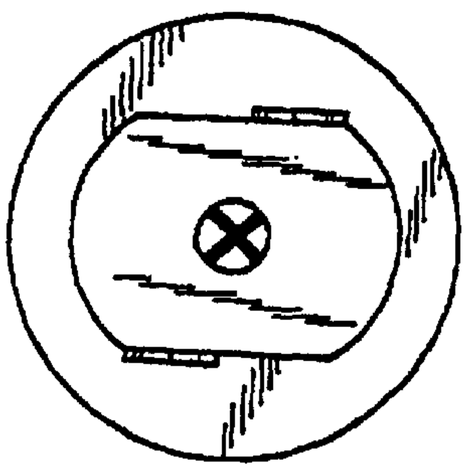


FIG. 8

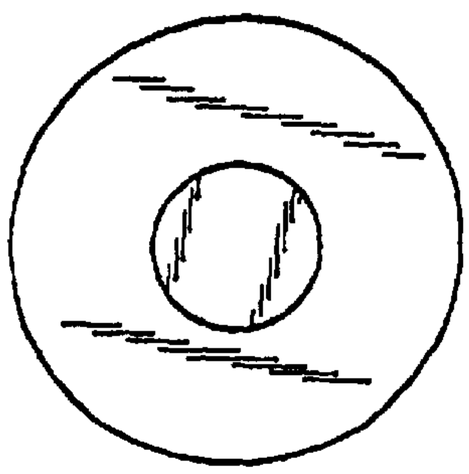


FIG. 9

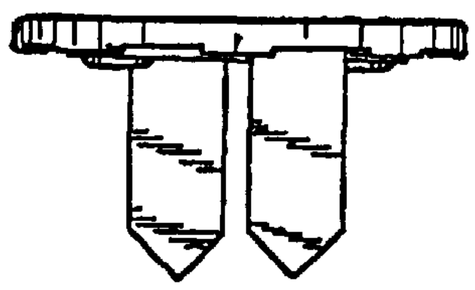


FIG. 10

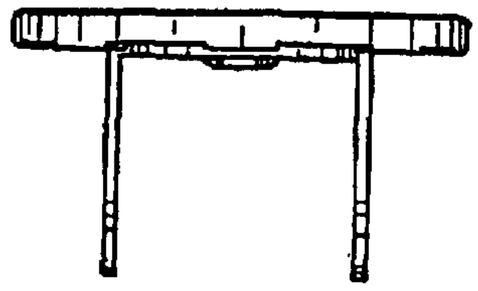


FIG. 11

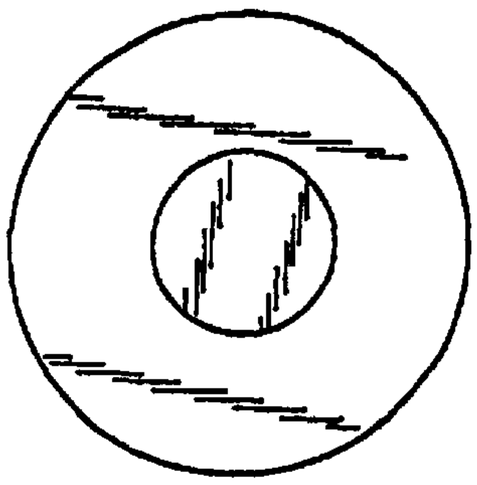


FIG. 12

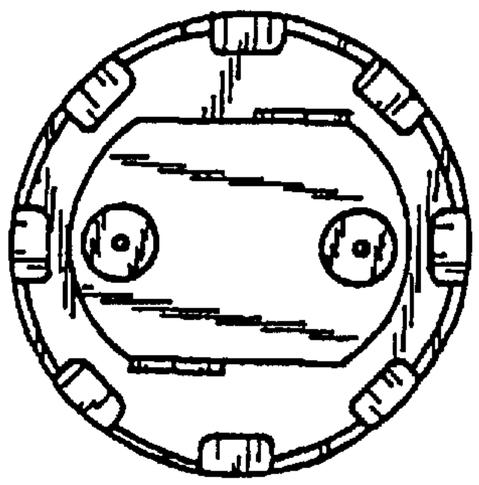


FIG. 13

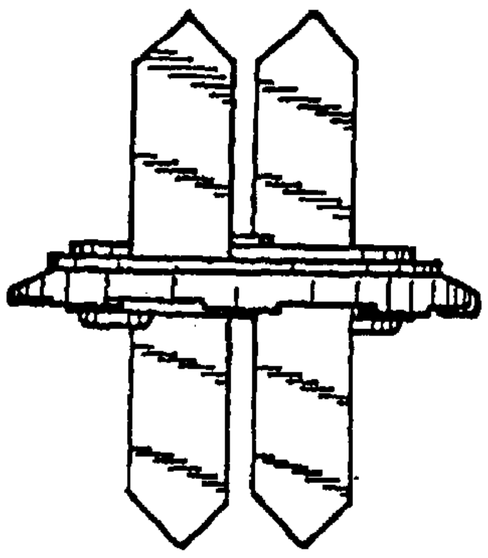


FIG. 14

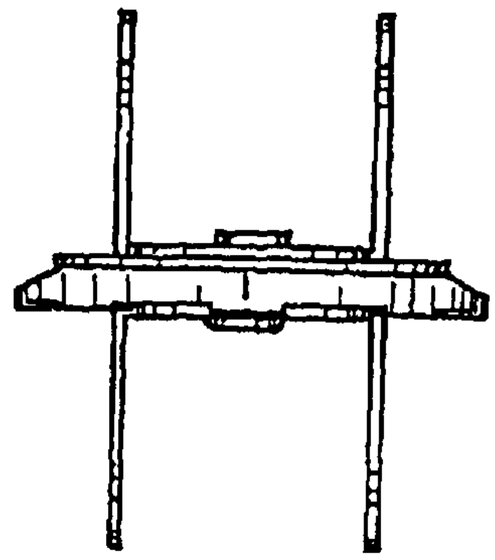


FIG. 15

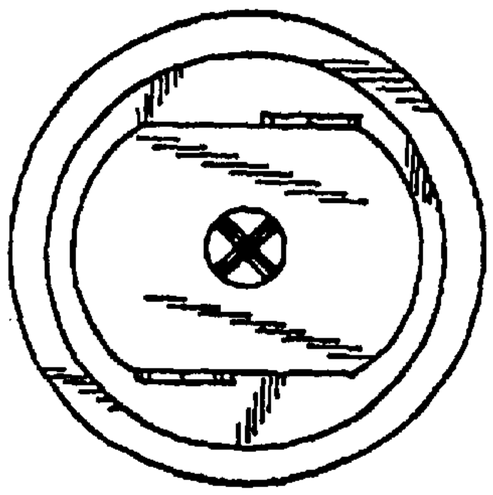


FIG. 16

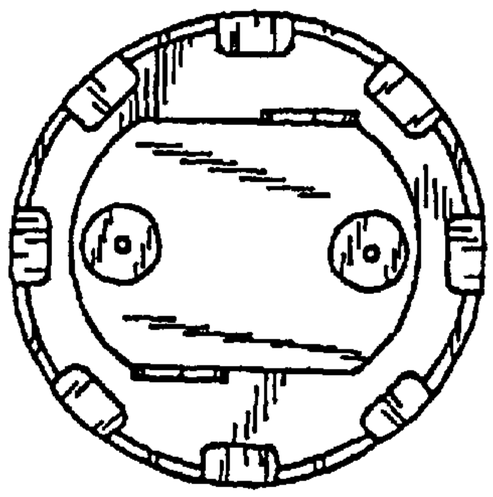


FIG. 17

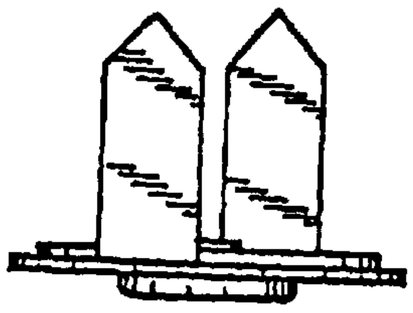


FIG. 18

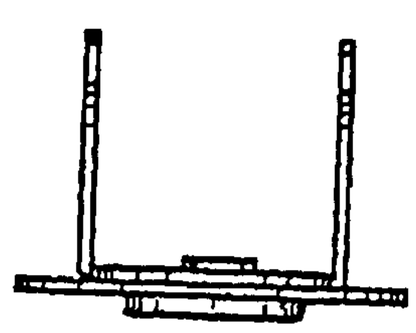


FIG. 19

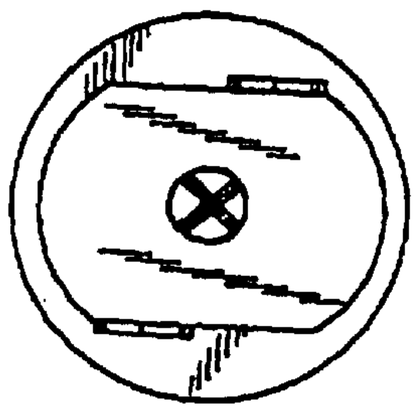


FIG. 20

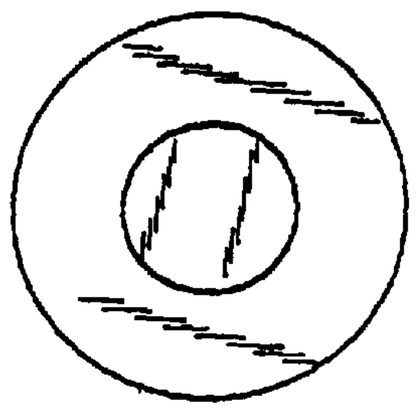


FIG. 21

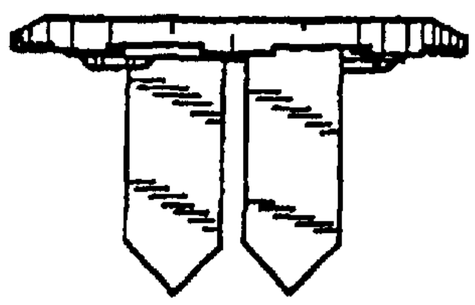


FIG. 22

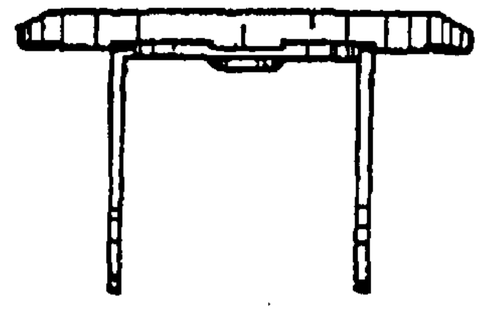


FIG. 23

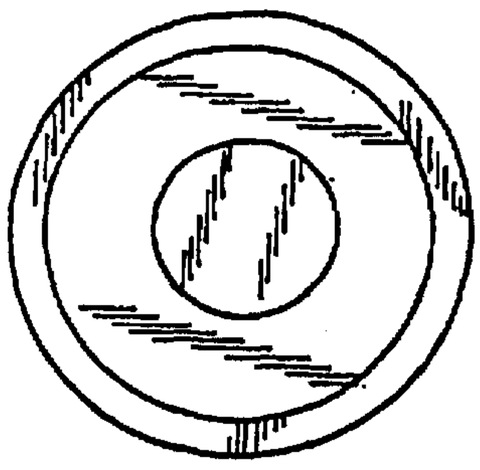


FIG. 24

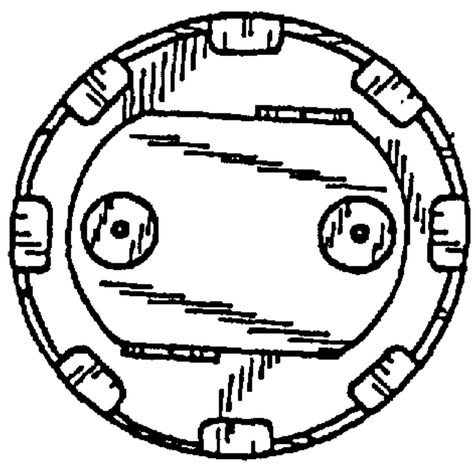


FIG. 25

FIG. 26

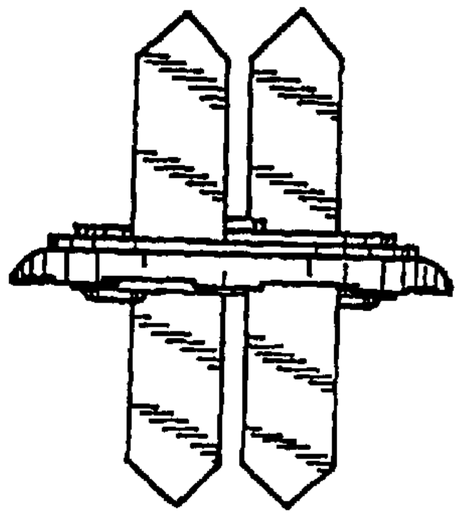


FIG. 27

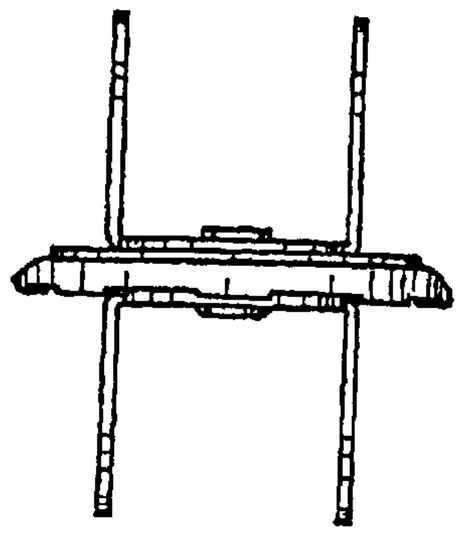
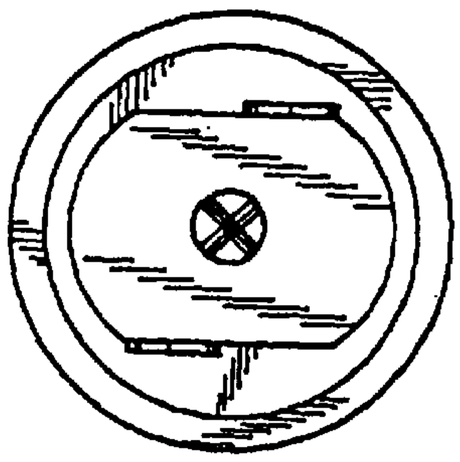


FIG. 28



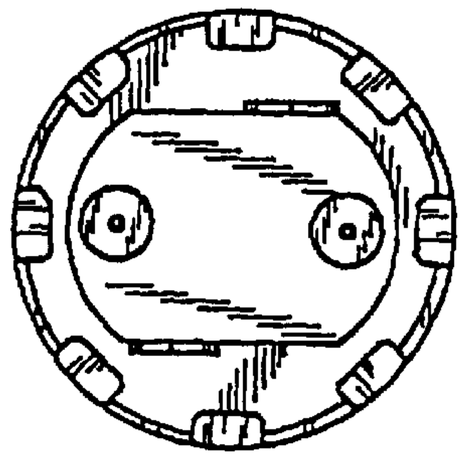


FIG. 29

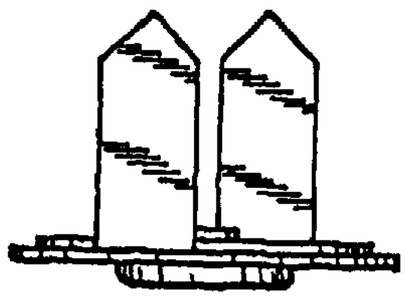


FIG. 30

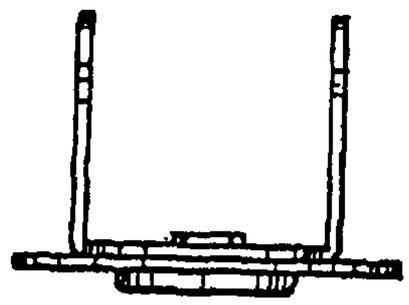


FIG. 31

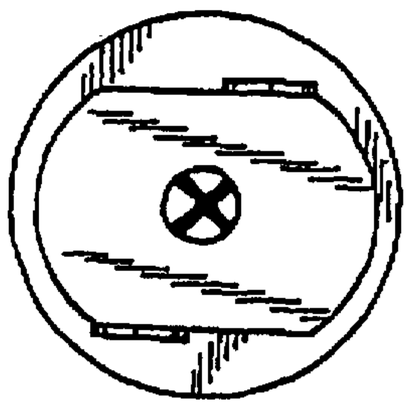


FIG. 32

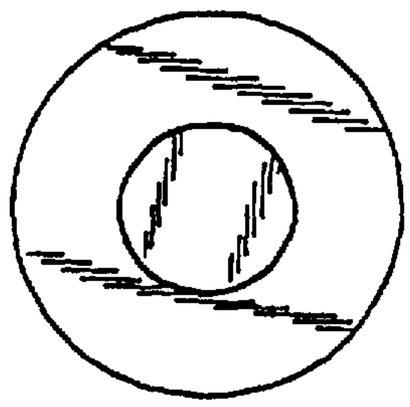


FIG. 33

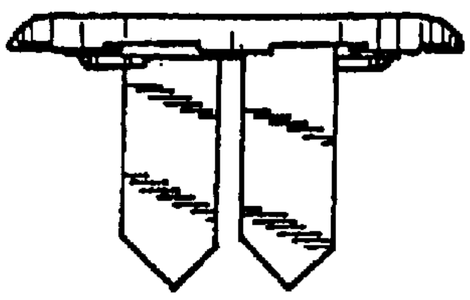


FIG. 34

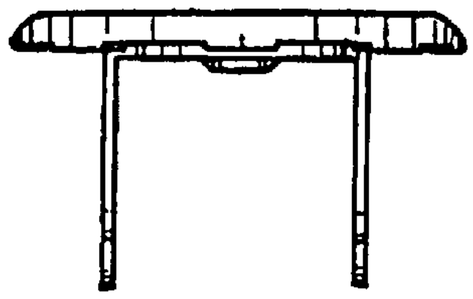


FIG. 35

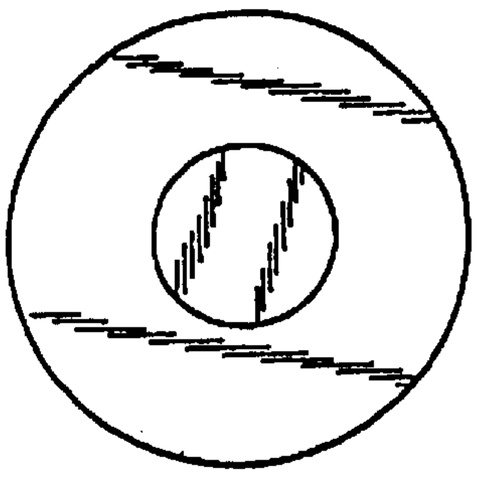


FIG. 36

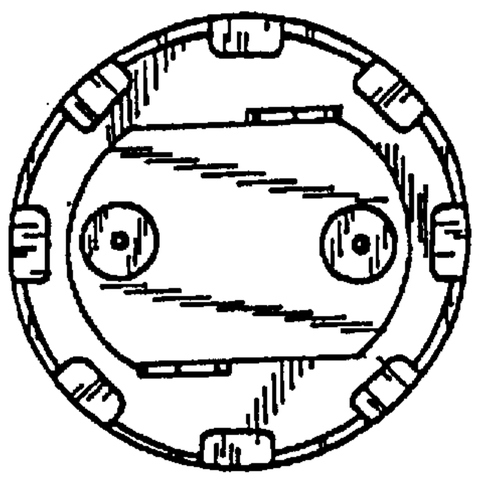


FIG. 37

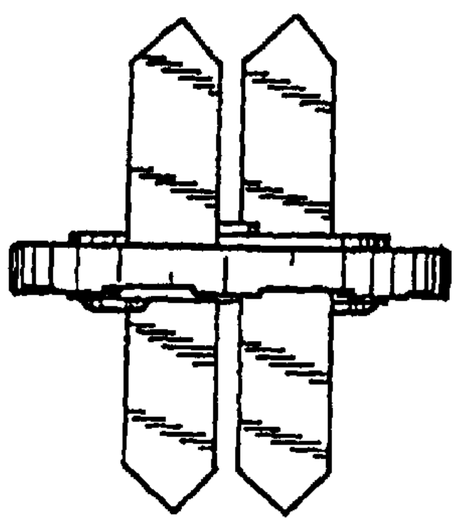


FIG. 38

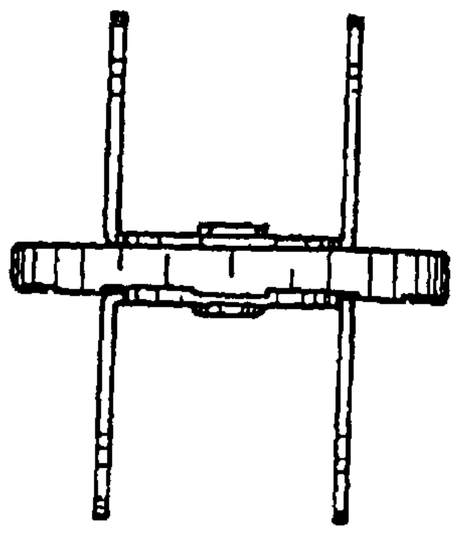


FIG. 39

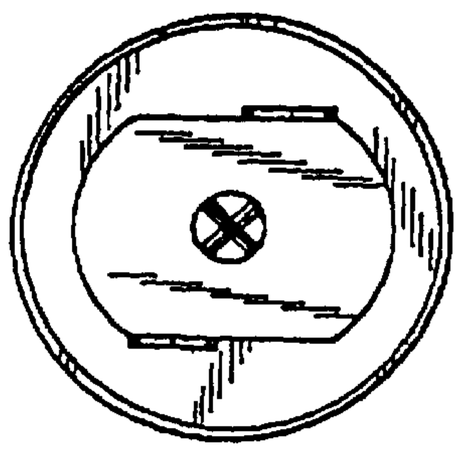


FIG. 40

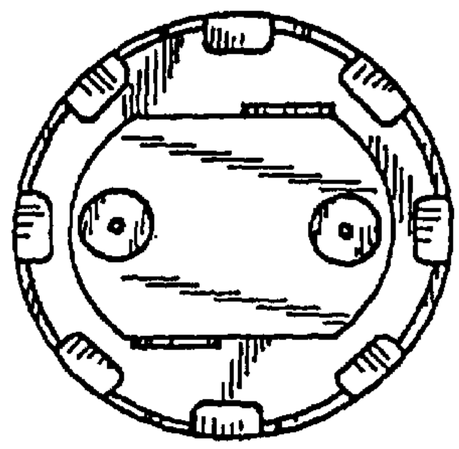


FIG. 41

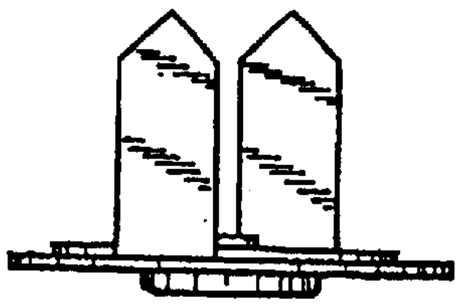


FIG. 42

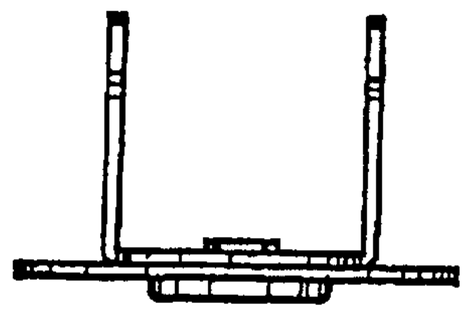


FIG. 43

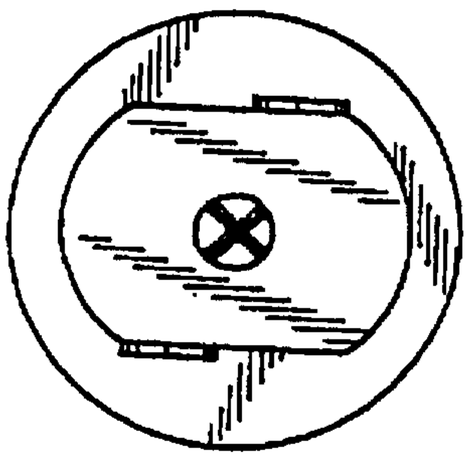


FIG. 44

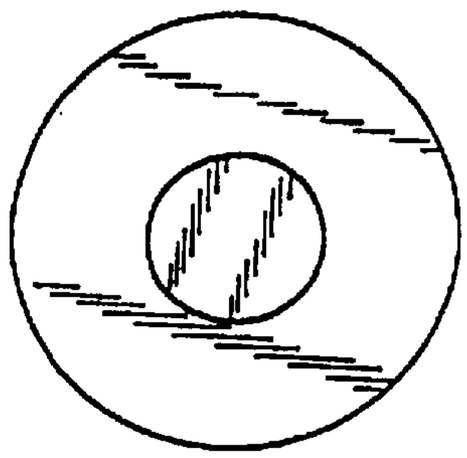


FIG. 45

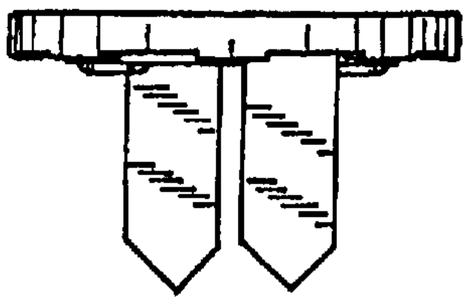


FIG. 46

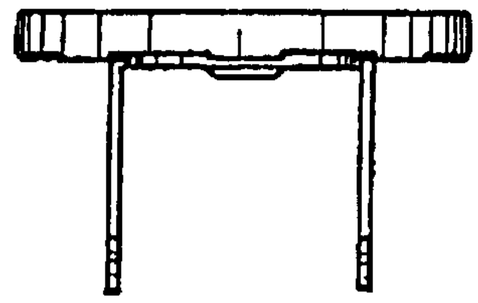


FIG. 47

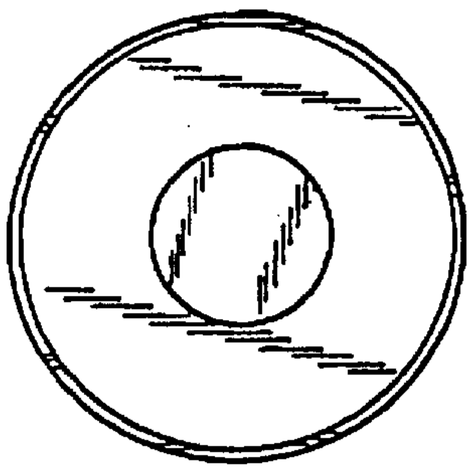


FIG. 48