

US00D494848S1

(12) **United States Design Patent** (10) **Patent No.:** **US D494,848 S**  
**Brass et al.** (45) **Date of Patent:** **\*\* Aug. 24, 2004**

(54) **PLANAR CONNECTOR ASSEMBLY**

*Primary Examiner*—Holly Baynham  
(74) *Attorney, Agent, or Firm*—Ira S. Dorman

(76) Inventors: **Robert L. Brass**, 45 Calhoun St.,  
Washington, CT (US) 06794; **Steven W.  
Lewis**, 120 Washington Ave.,  
Woodbury, CT (US) 06798

(57) **CLAIM**

The ornamental design for a planar connector assembly, as shown and described.

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

**DESCRIPTION**

(21) Appl. No.: **29/179,562**

FIG. 1 is a perspective view of the planar connector assembly of the invention, in fully closed condition;

(22) Filed: **Apr. 10, 2003**

FIG. 2 is an end elevational view of the planar connector assembly, the opposite end elevational view being a mirror image thereof;

(51) **LOC (7) Cl.** ..... **08-08**

(52) **U.S. Cl.** ..... **D8/382**

(58) **Field of Search** ..... D8/387, 394, 72-73;  
248/229.15, 229.25; 52/741.15, 745.09;  
269/45-46, 239, 249

FIG. 3 is a top plan view of the planar connector assembly; FIG. 4 is a bottom view of the planar connector assembly; FIG. 5 is a right side elevational view of the planar connector assembly;

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

728,450 A	5/1903	Everett	
789,405 A	5/1905	Ascher	
812,699 A	2/1906	Stevens	
1,009,609 A	1/1911	Wenneborg, Jr.	
1,319,900 A	10/1919	Reeder	
1,352,647 A	9/1920	Benton	
1,375,686 A	4/1921	Felton	
1,408,301 A	2/1922	Jeter	
1,410,184 A	3/1922	Hunter	
1,497,862 A	6/1924	Lund	
2,366,350 A	1/1945	Ostling	
2,606,583 A	8/1952	Connor	
2,642,905 A	6/1953	Hewat	
3,033,559 A	5/1962	Lindholm	
D196,142 S	* 8/1963	Storm	D8/394
D236,941 S	* 9/1975	Seavems	D8/73
4,002,328 A	1/1977	Wolf et al.	
4,241,906 A	12/1980	Cole	
4,247,090 A	1/1981	Hahn et al.	
4,273,465 A	6/1981	Schoen	
4,500,077 A	2/1985	Coxon	

FIG. 6 is a left side elevational view of the planar connector assembly;

FIG. 7 is an elevational view showing the outside face of one of the plates comprising the planar connector assembly;

FIG. 8 is an end elevational view of the plate, the opposite end elevational view being a mirror image thereof;

FIG. 9 is an elevational view of the inside face of the plate;

FIG. 10 is a top plan view of the plate;

FIG. 11 is a bottom view of the plate;

FIG. 12 is an elevational view showing the outside face the other plate comprising the planar connector assembly;

FIG. 13 is an end elevational view of the other plate, the opposite end elevational view being a mirror image thereof;

FIG. 14 is an elevational view of the inside face of said other plate;

FIG. 15 is a top plan view of said other plate; and,

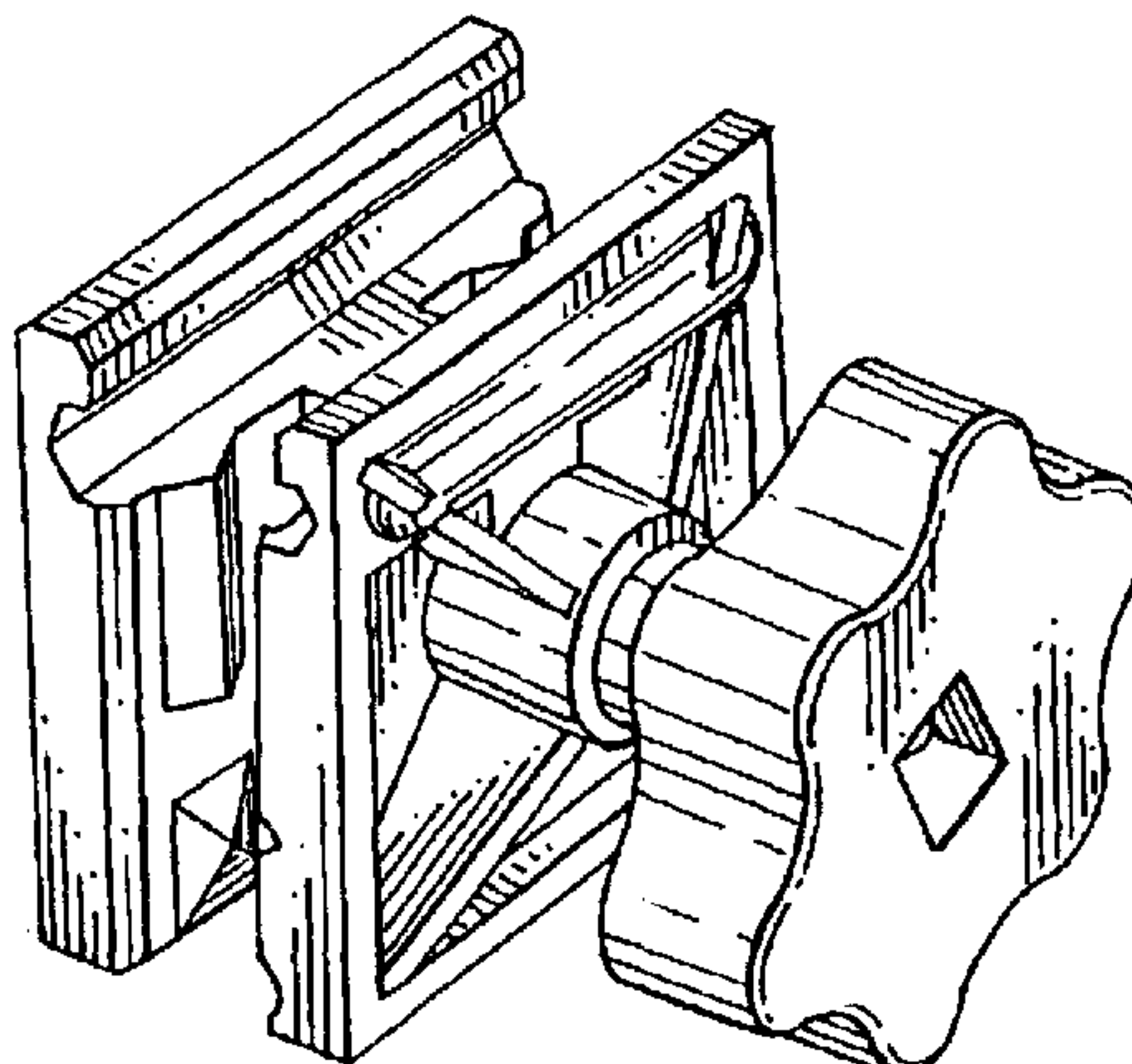
FIG. 16 is a bottom view thereof.

The elements of the claimed design have been shown in a detached manner in FIGS. 7-16 for clarity of illustration.

The elements of the claimed design are shown separately for clarity of illustration.

(List continued on next page.)

**1 Claim, 2 Drawing Sheets**



# US D494,848 S

Page 2

---

## U.S. PATENT DOCUMENTS

4,592,541 A	6/1986	Huray	5,192,060 A	3/1993	Novak
4,597,690 A	7/1986	Girard	5,405,124 A	4/1995	Mayer et al.
4,607,829 A	8/1986	Suska	5,704,816 A	1/1998	Polidori
4,662,618 A	5/1987	Willis	5,794,897 A	8/1998	Jobin et al.
4,962,918 A	10/1990	Yang	5,950,998 A	9/1999	Crabb
4,984,775 A	1/1991	Kahlke	6,062,553 A	5/2000	Strehl
5,058,870 A	10/1991	Cetnar	D443,493 S	* 6/2001	Skeem ..... D8/72

\* cited by examiner

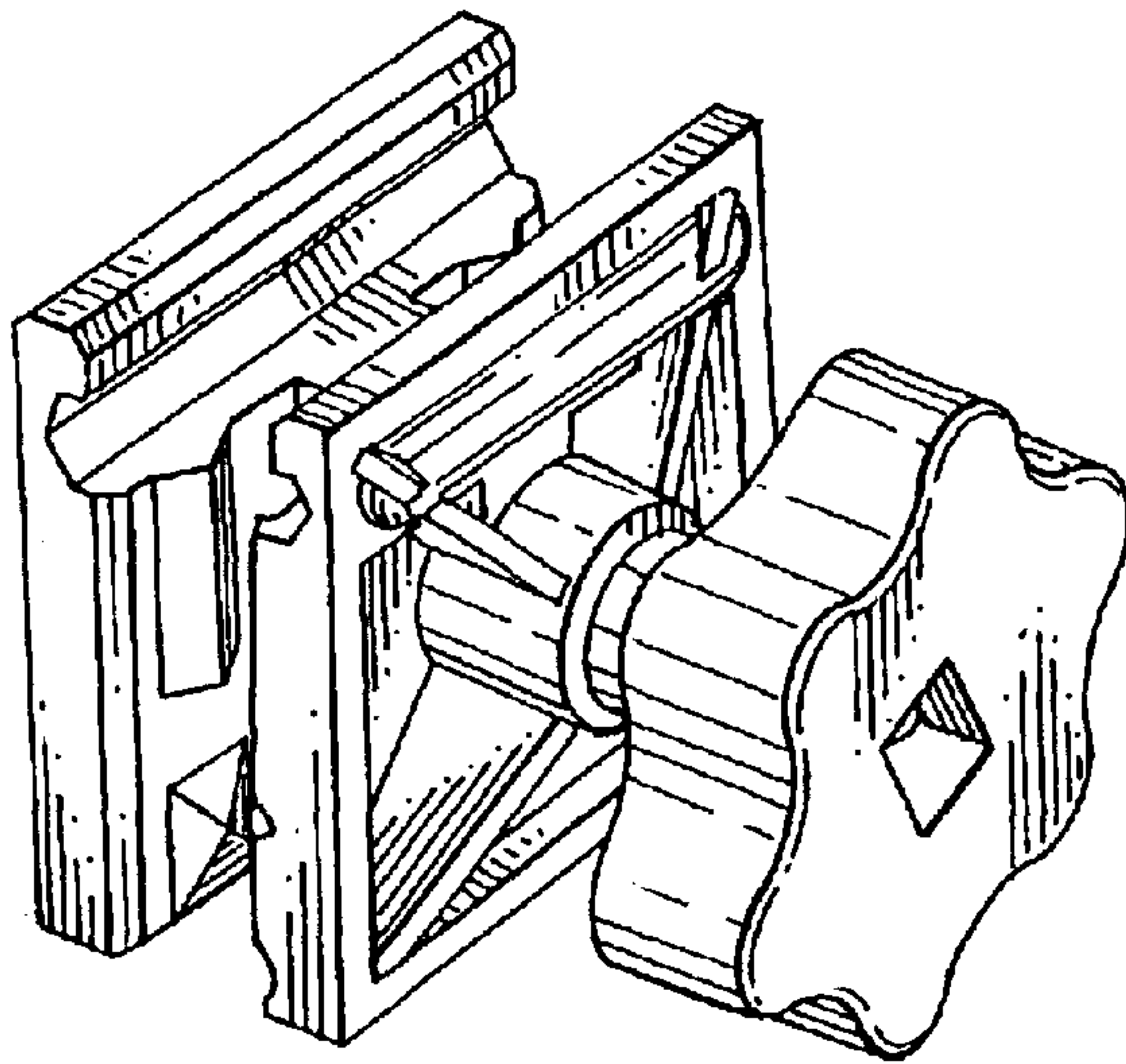


FIG. 1

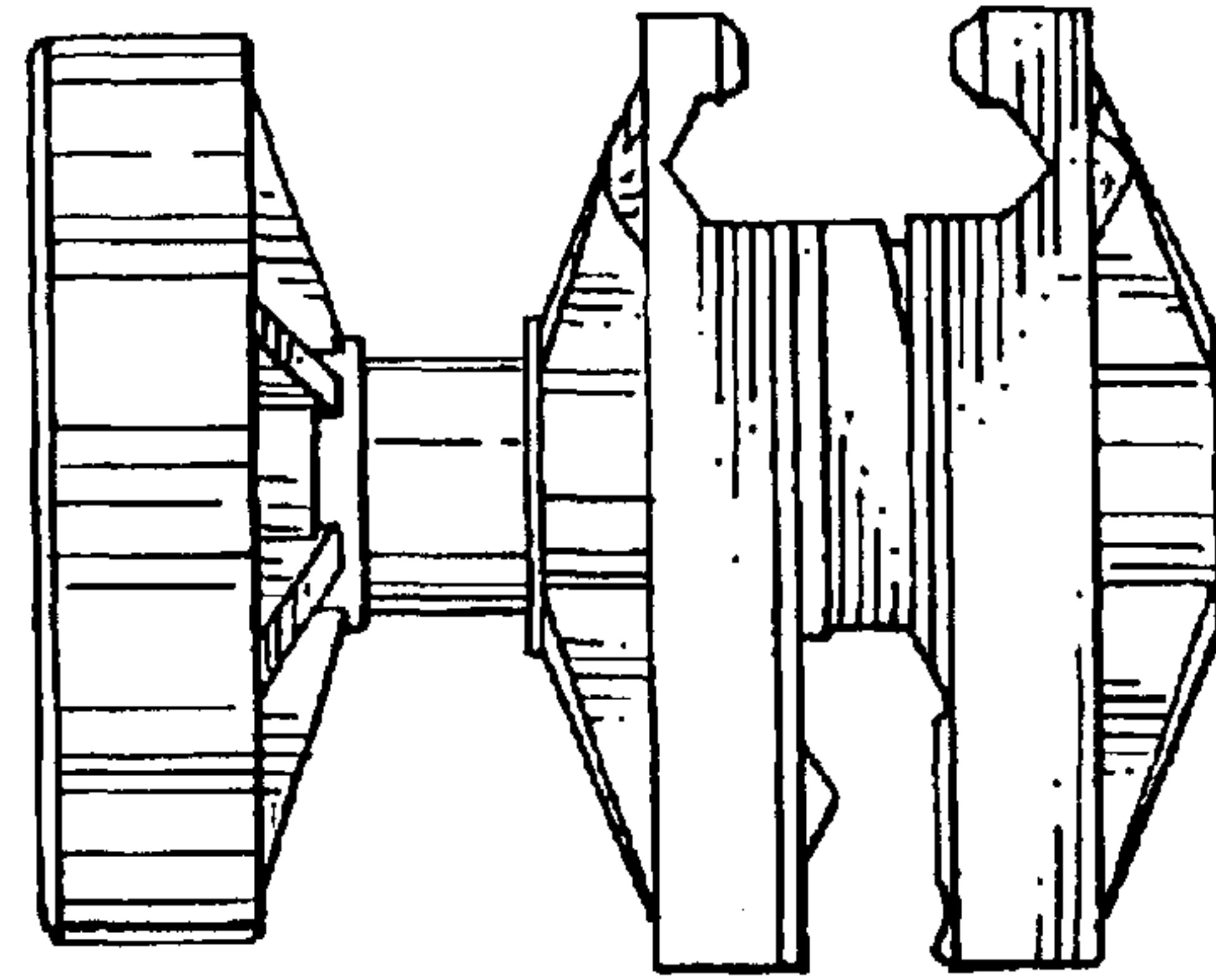


FIG. 2

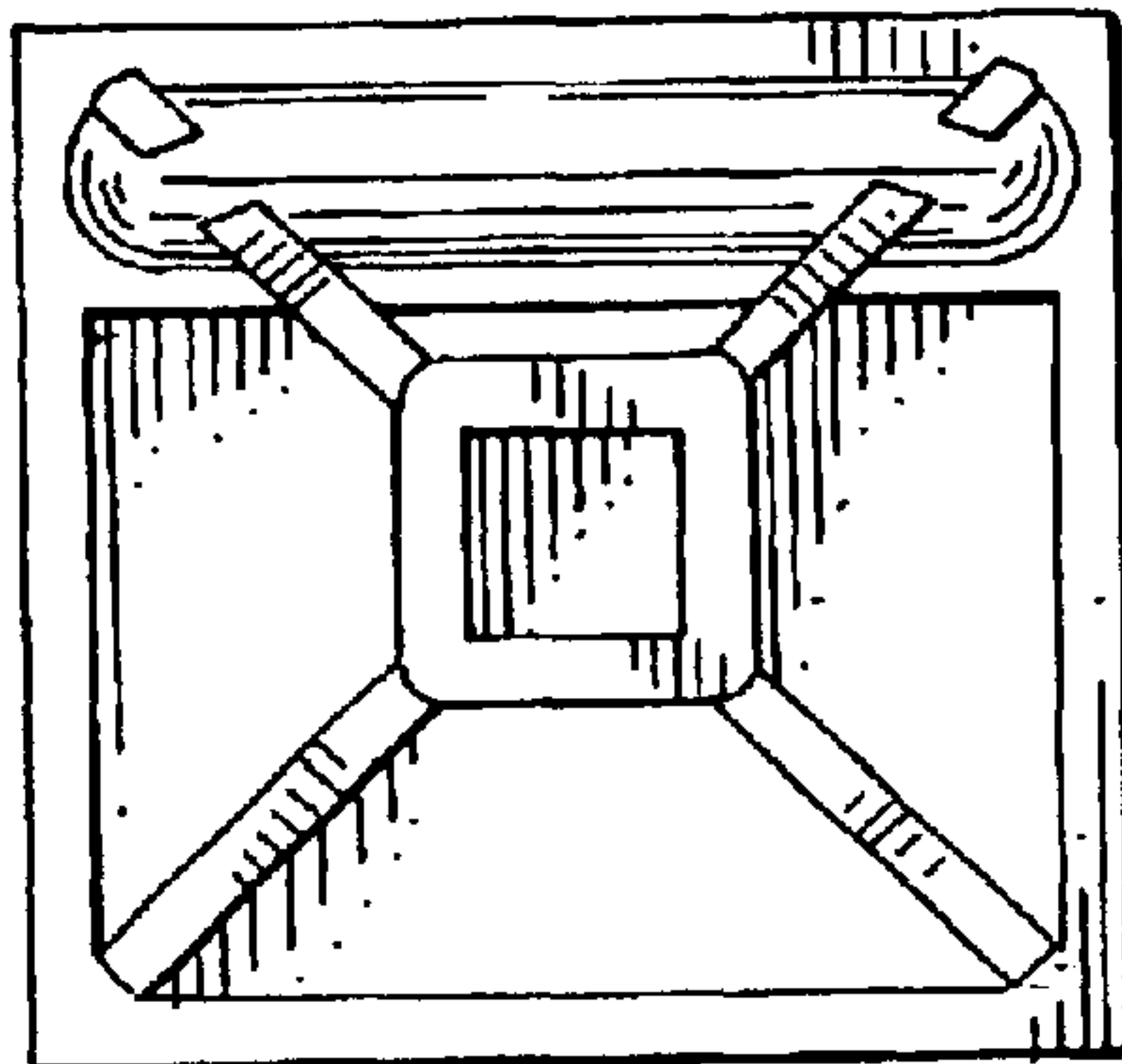


FIG. 6

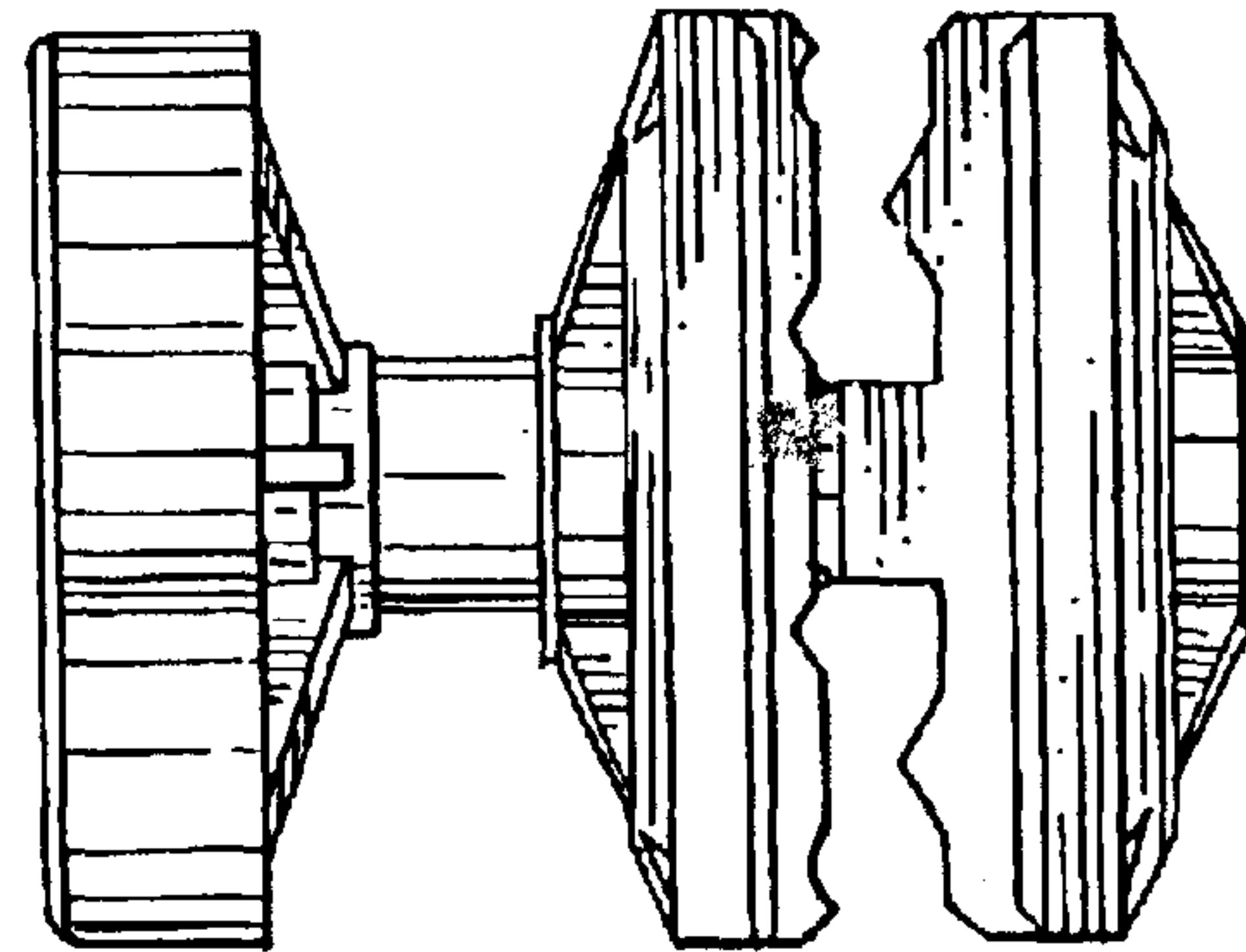


FIG. 3

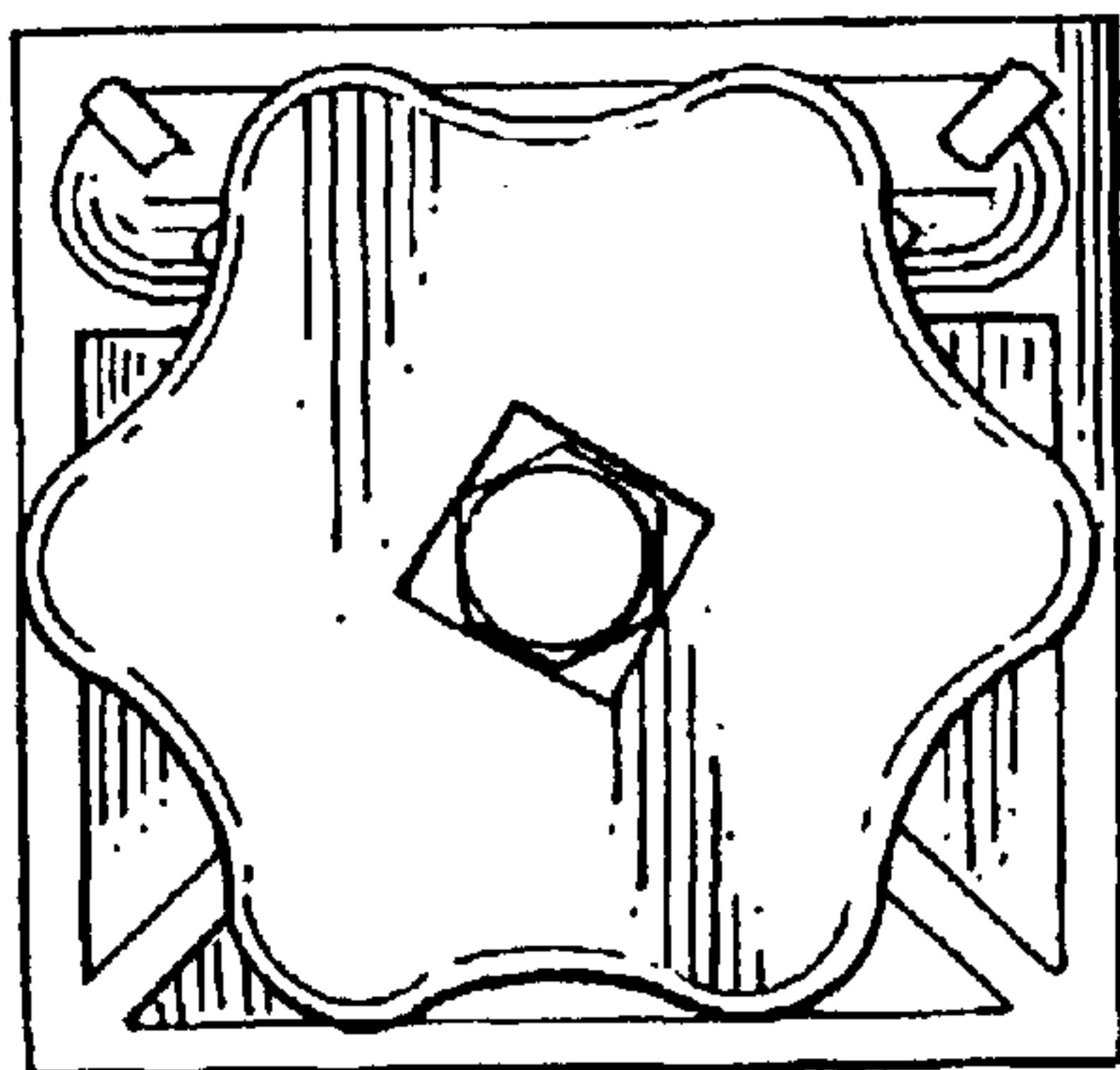


FIG. 5

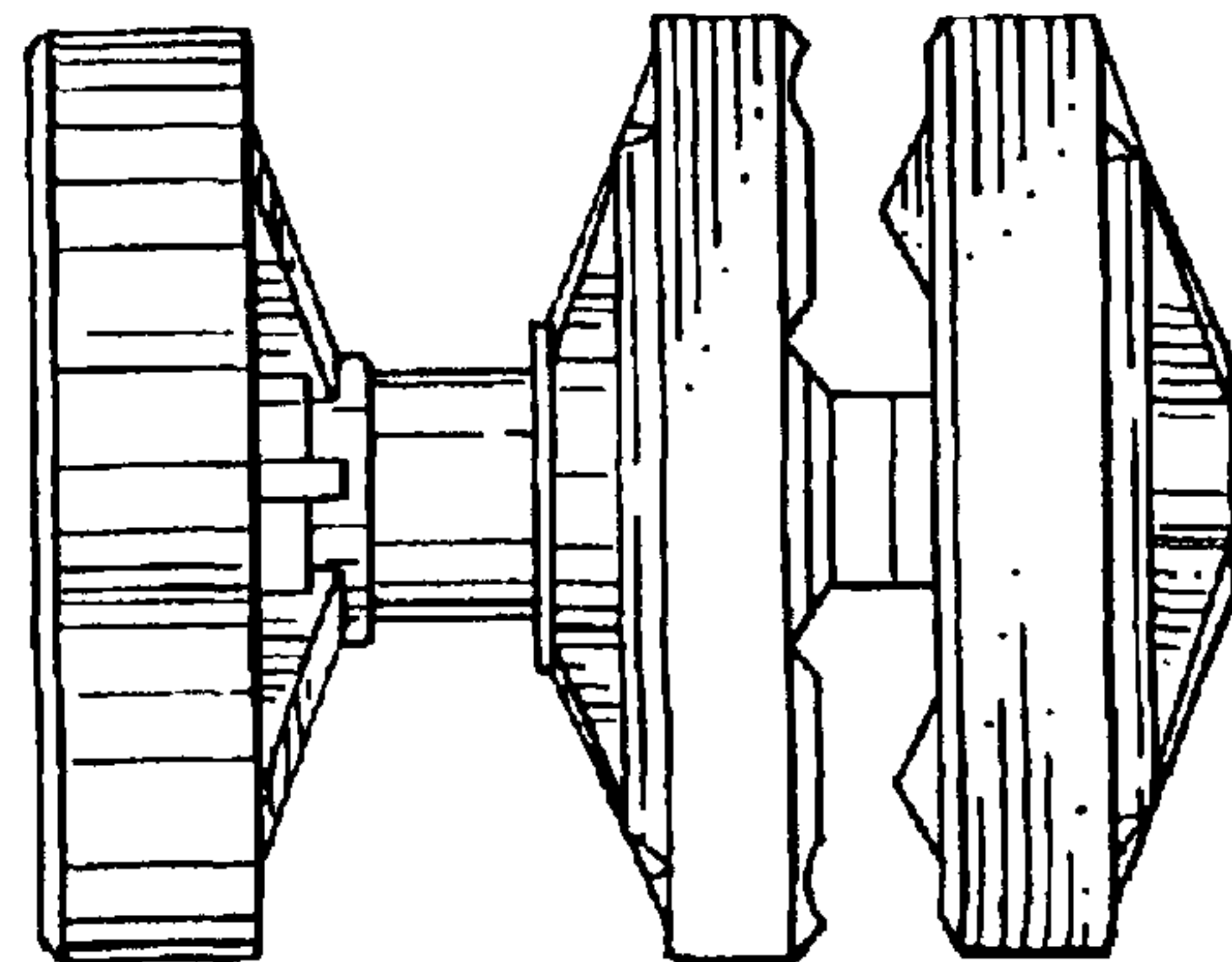


FIG. 4



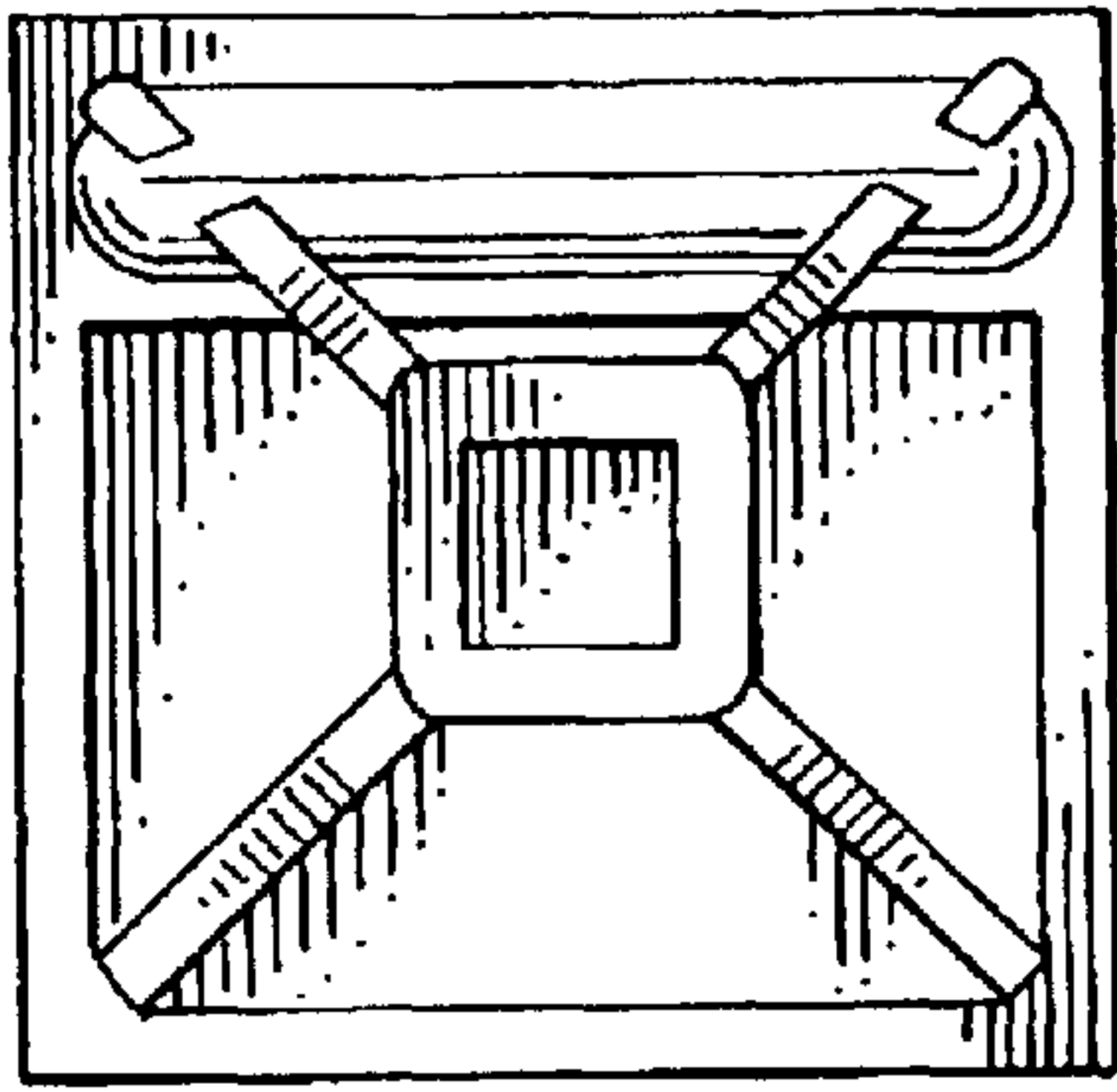


FIG. 7

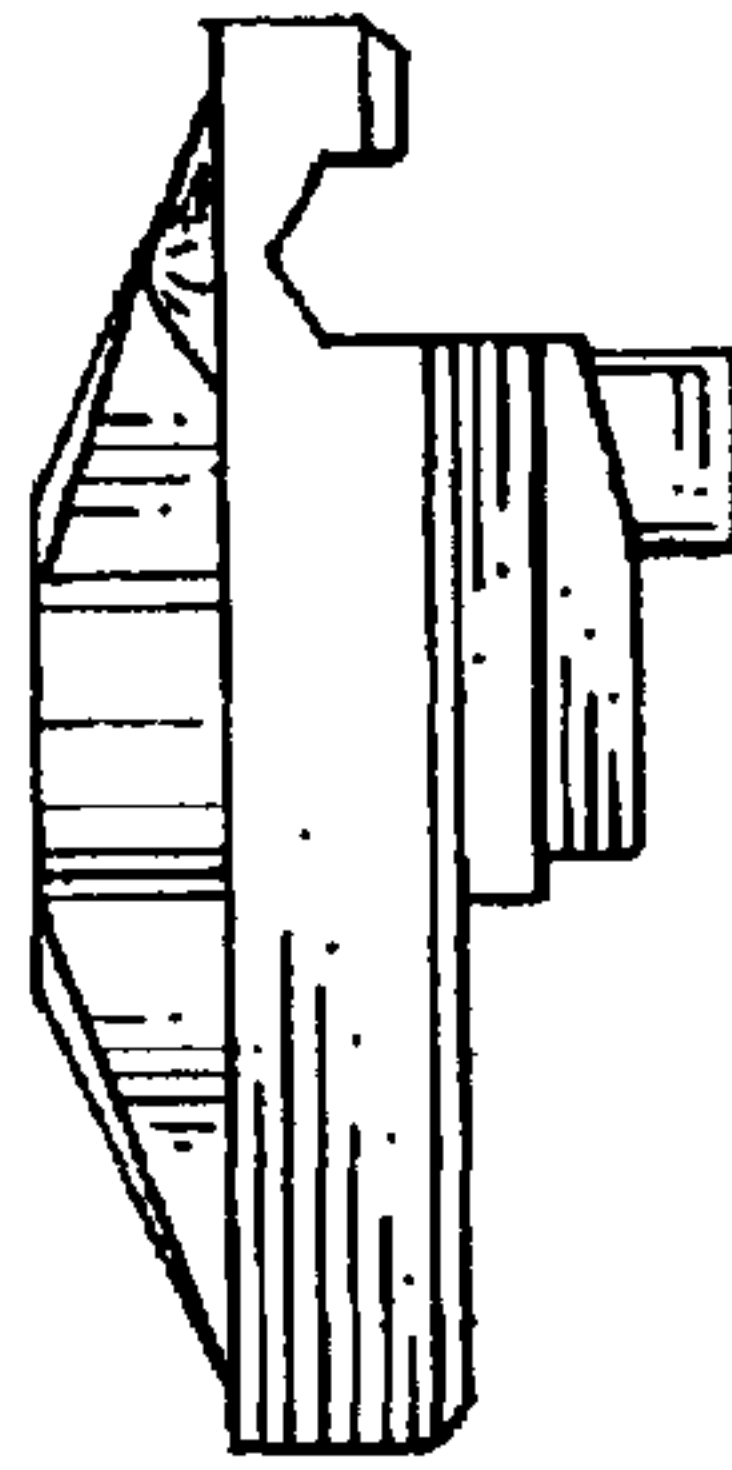


FIG. 8

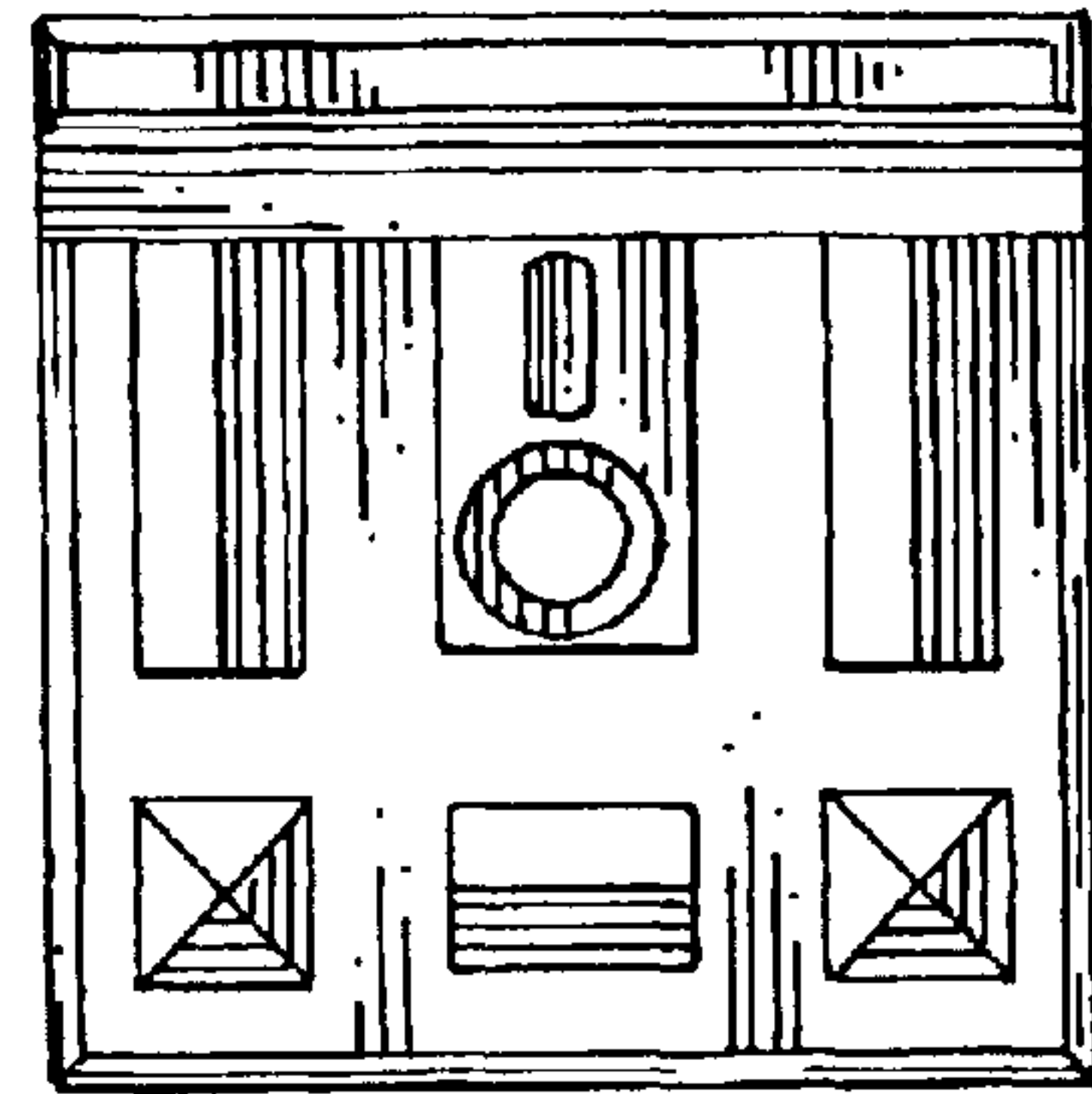


FIG. 9

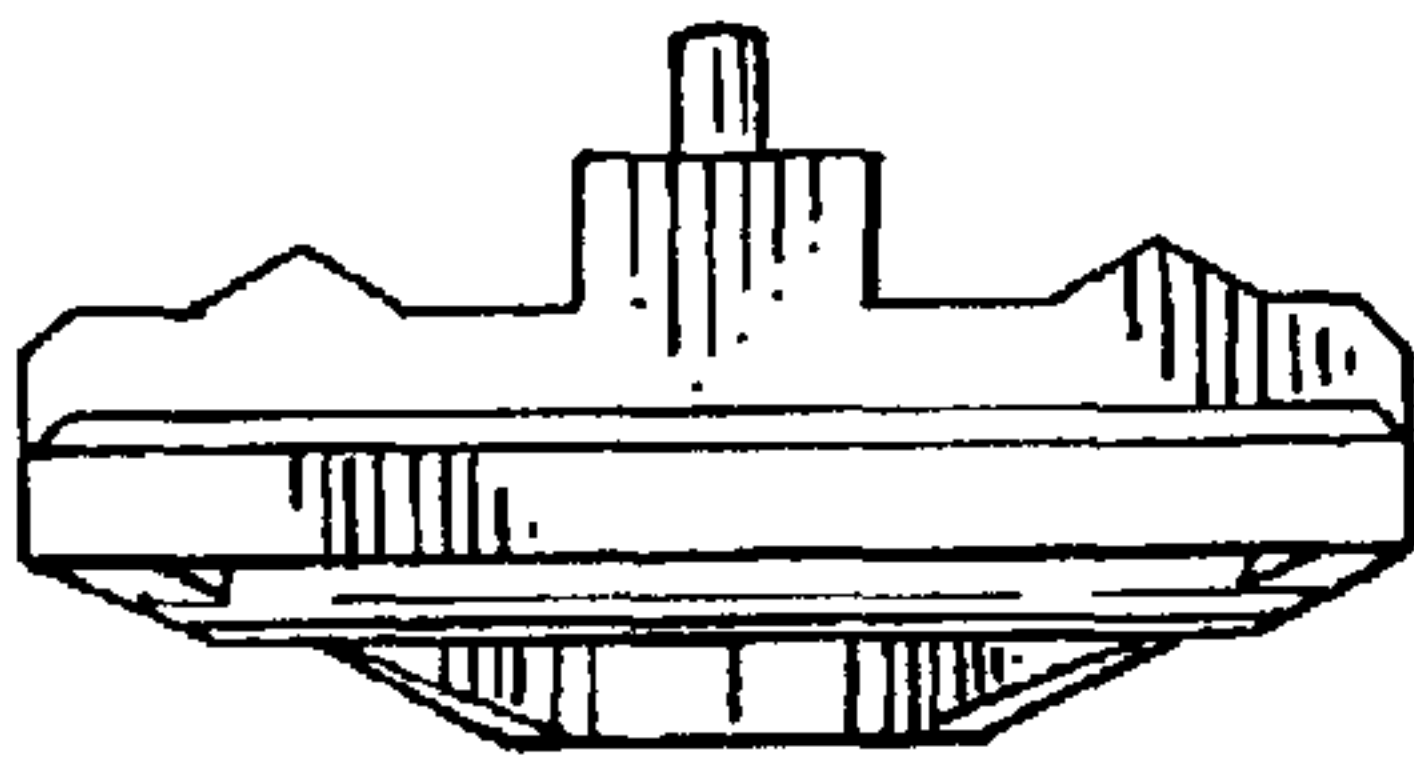


FIG. 10

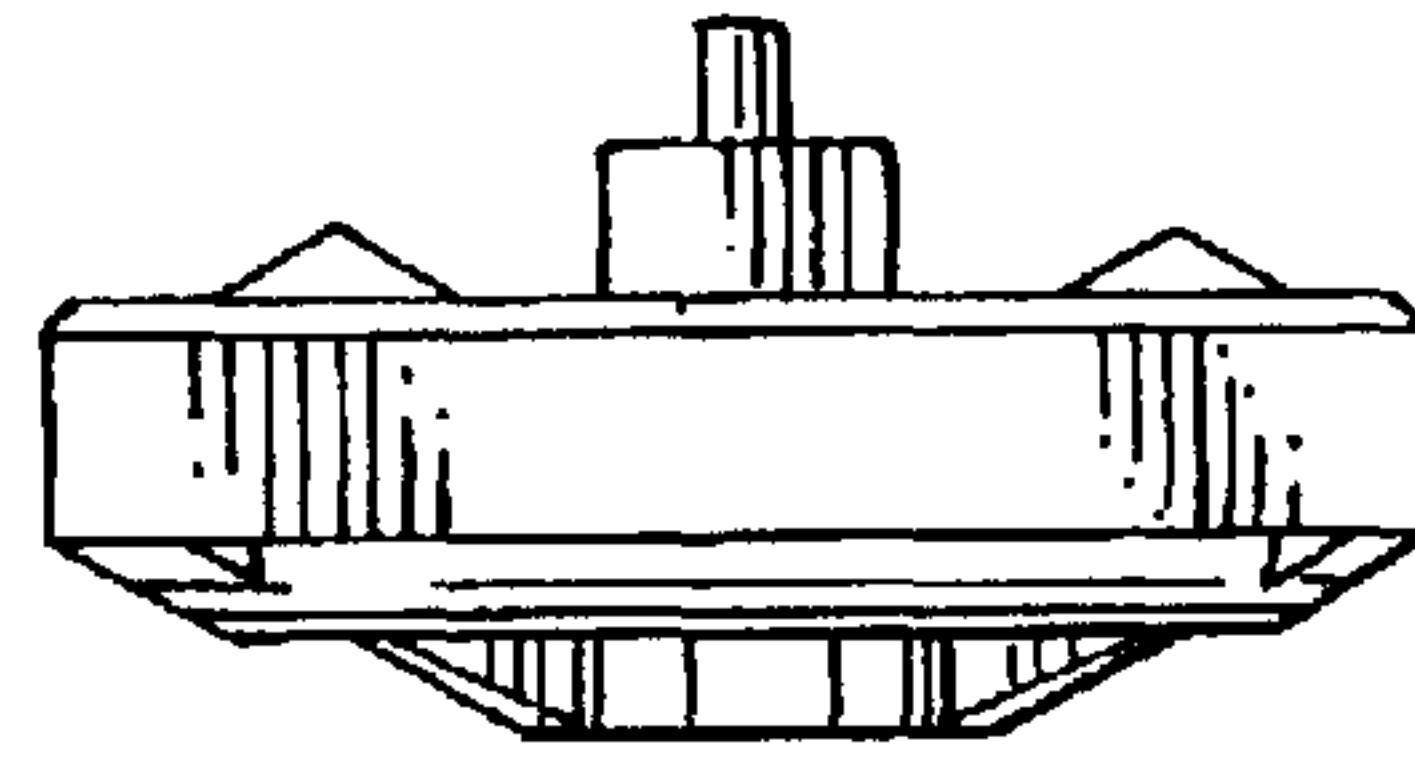


FIG. 11

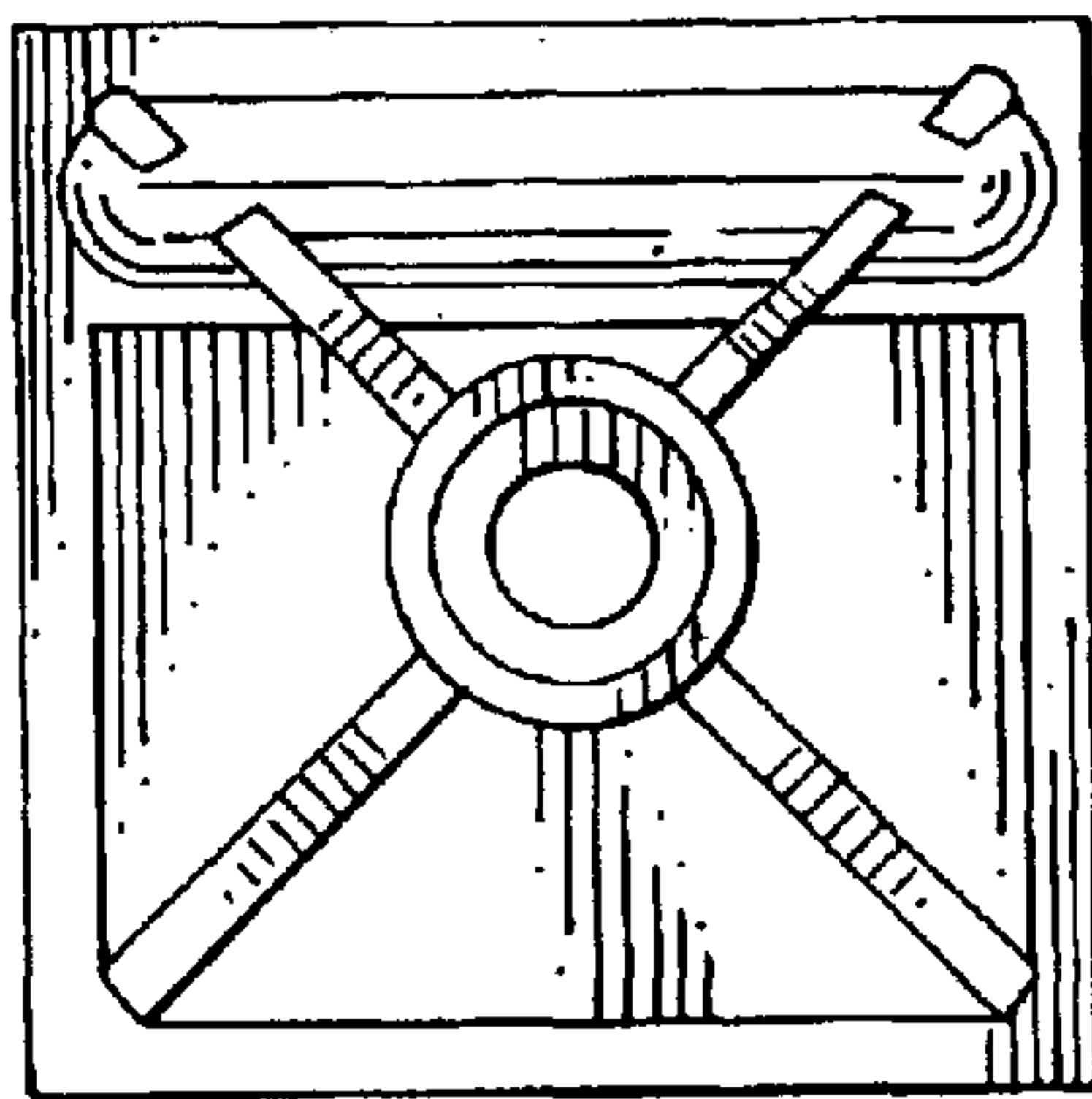


FIG. 12

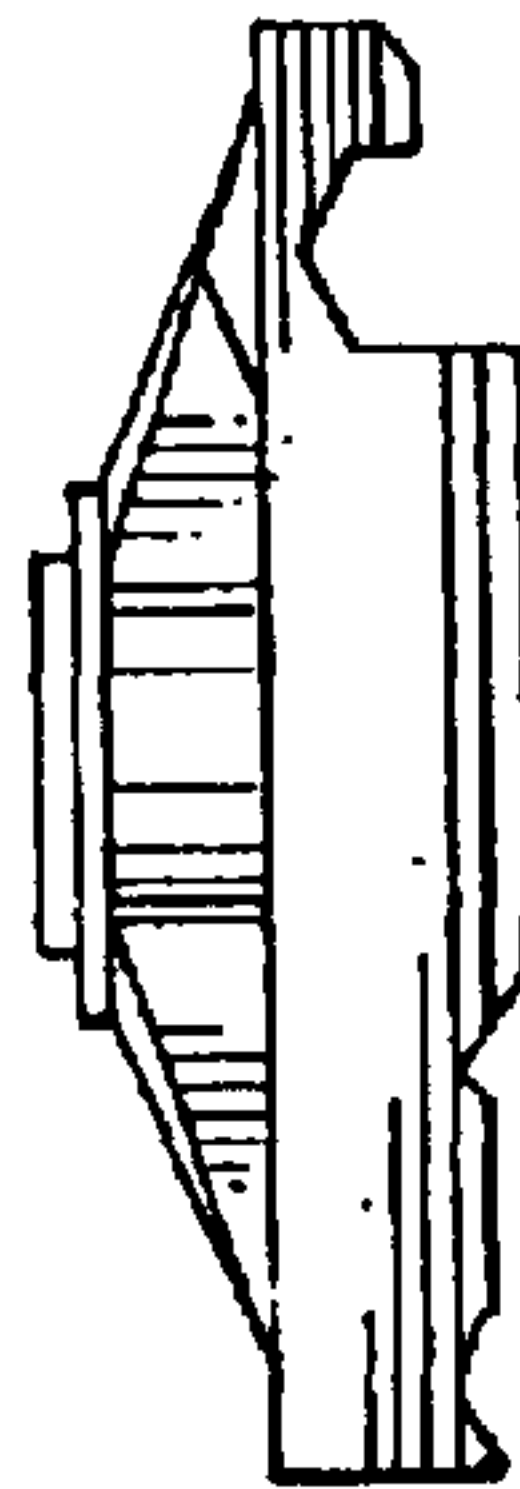


FIG. 13

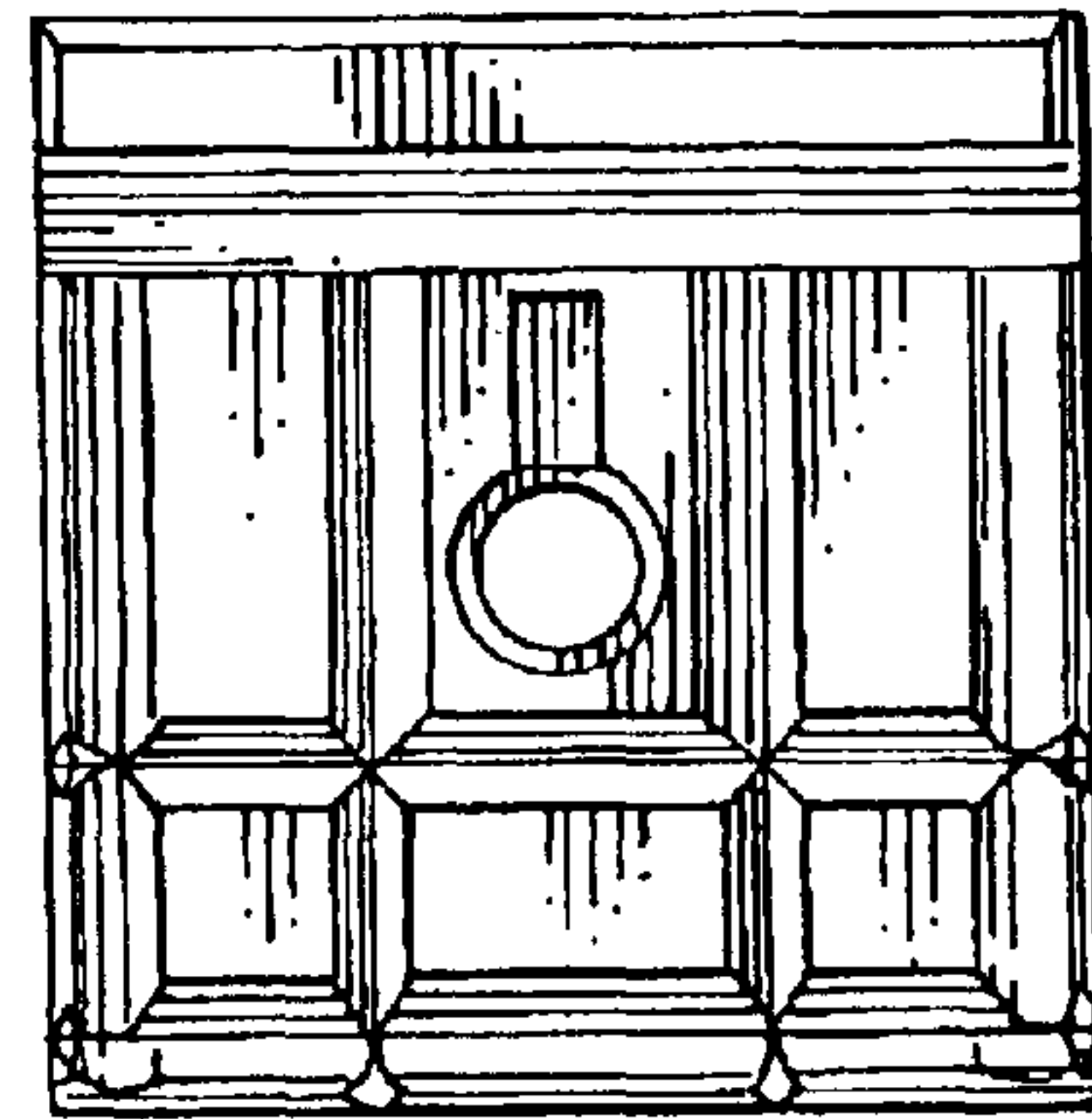


FIG. 14

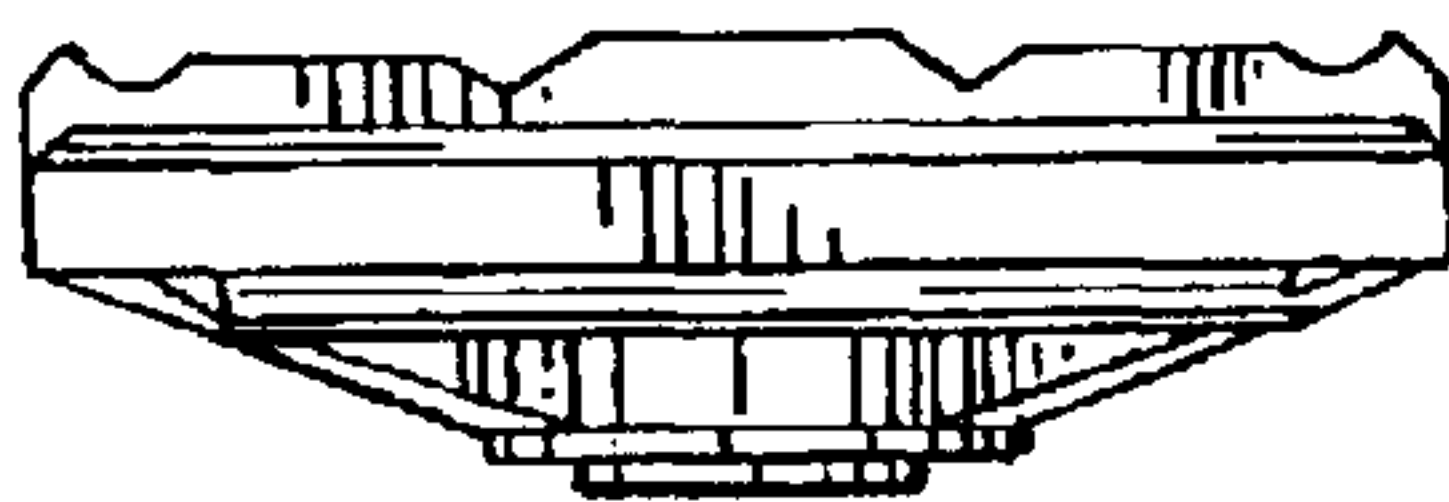


FIG. 15

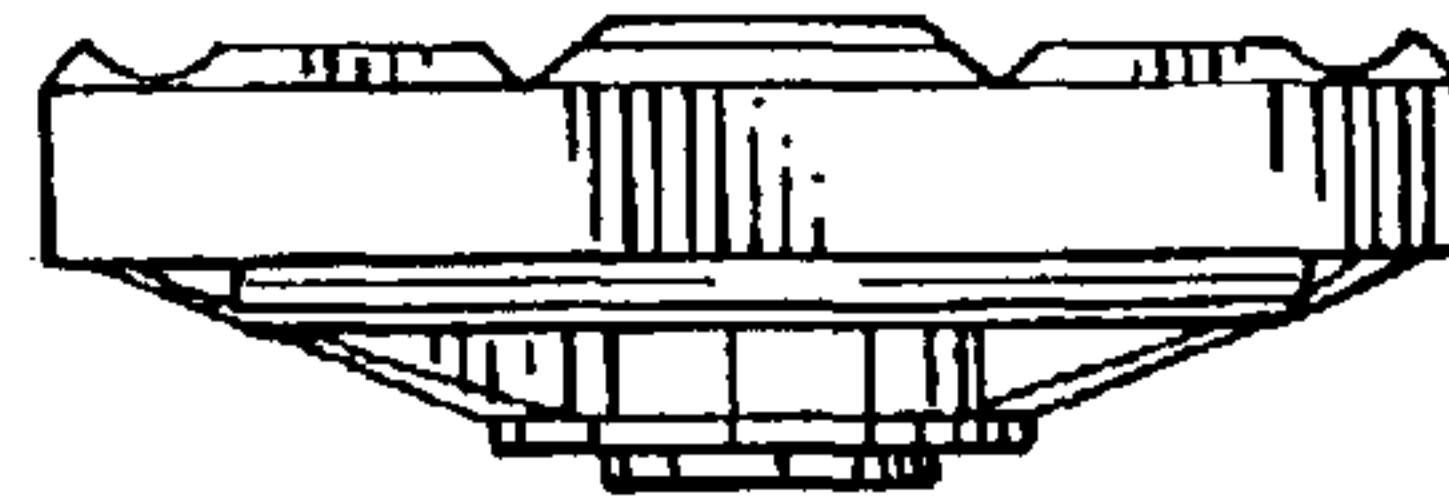


FIG. 16