

US00D494054S1

(12) **United States Design Patent**  
**Mine et al.**

(10) **Patent No.:** **US D494,054 S**

(45) **Date of Patent:** **\*\* Aug. 10, 2004**

(54) **COUPLING DEVICE**

D384,271 S \* 9/1997 Kozyrski ..... D8/382  
D404,996 S \* 2/1999 Ross ..... D8/382

(75) Inventors: **Keiji Mine**, Yao (JP); **Hiroshi Nakagawa**, Souraku-gun (JP); **Takeshi Isoda**, Yao (JP)

\* cited by examiner

*Primary Examiner*—Holly Baynham

(73) Assignee: **Hosiden Corporation** (JP)

(74) *Attorney, Agent, or Firm*—Connolly Bove Lodge & Hutz LLP

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

(57) **CLAIM**

(21) Appl. No.: **29/177,178**

The ornamental design for coupling device, as shown and described.

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

**DESCRIPTION**

(30) **Foreign Application Priority Data**

Sep. 6, 2002 (JP) ..... 2002-024269

FIG. 1 is a top plan view;  
FIG. 2 is a front view;  
FIG. 3 is a back view;  
FIG. 4 is a left side view;  
FIG. 5 is a right side view;  
FIG. 6 is a perspective view; and,  
FIG. 7 is a reference drawing showing the condition of use.  
The broken line showing of a photoelectric conversion connector is for illustrative purposes only and forms no part of the claimed design.

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

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

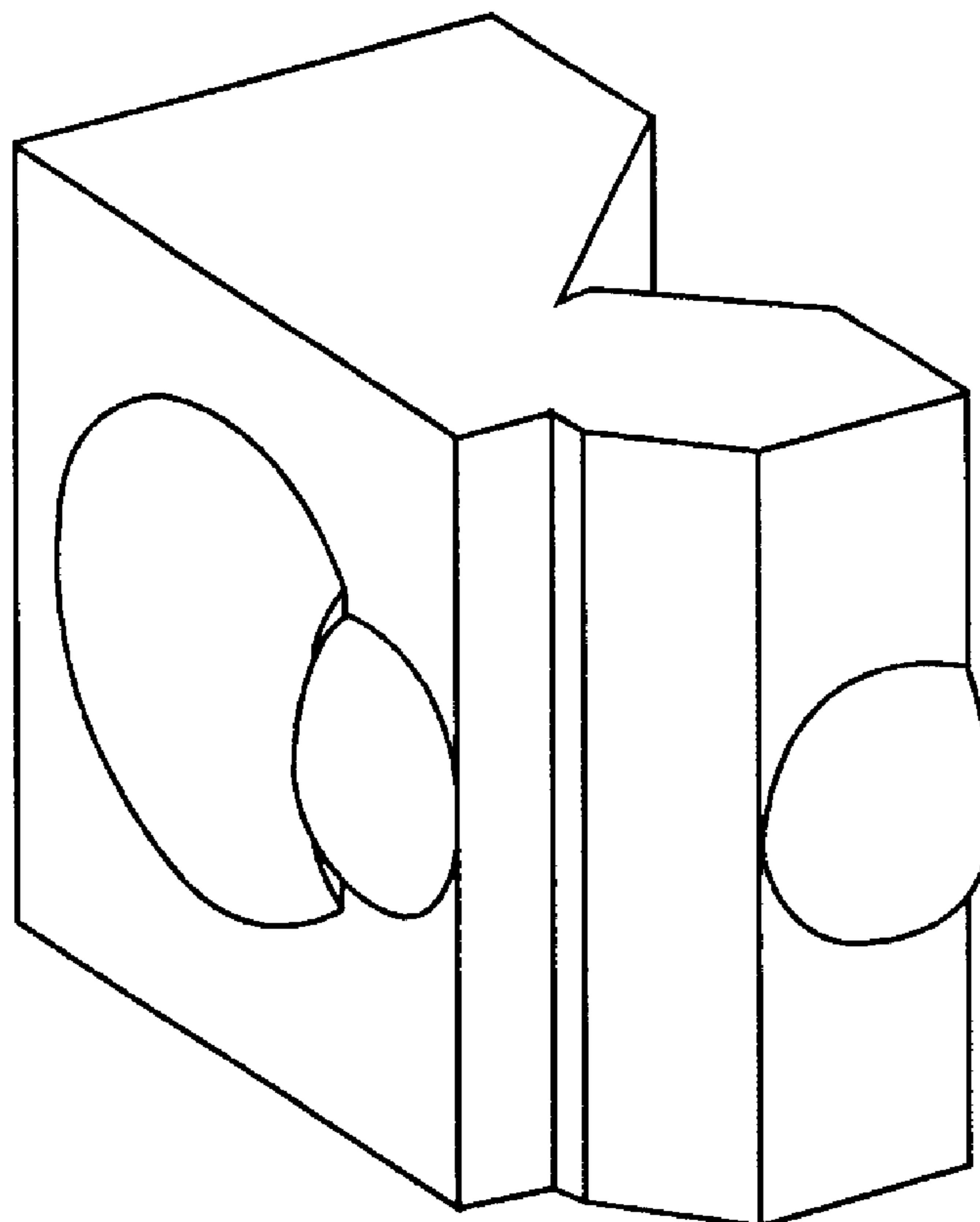
(58) **Field of Search** ..... D8/382; 403/403, 403/205, 231, 170, 172, 316; D13/133

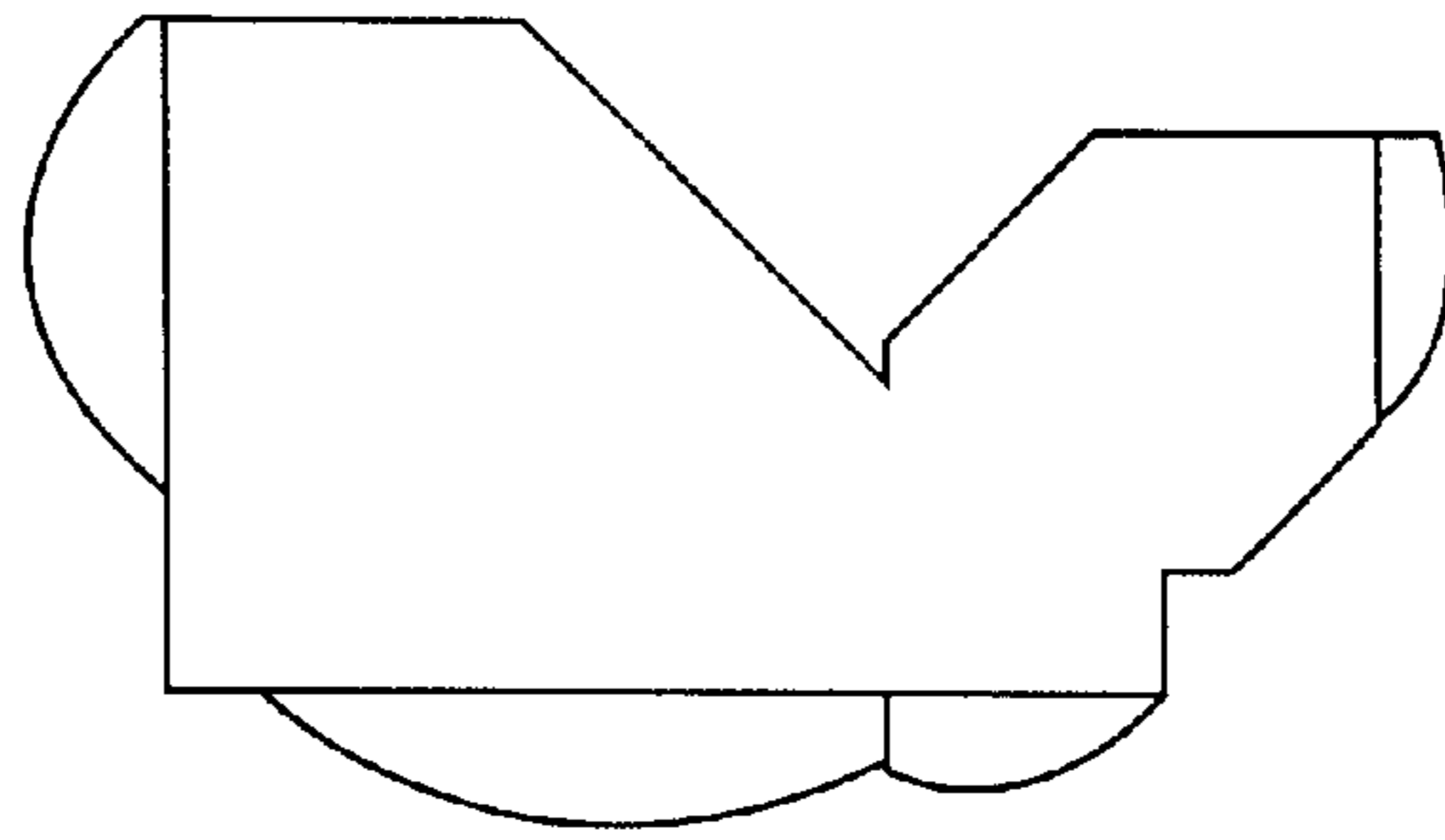
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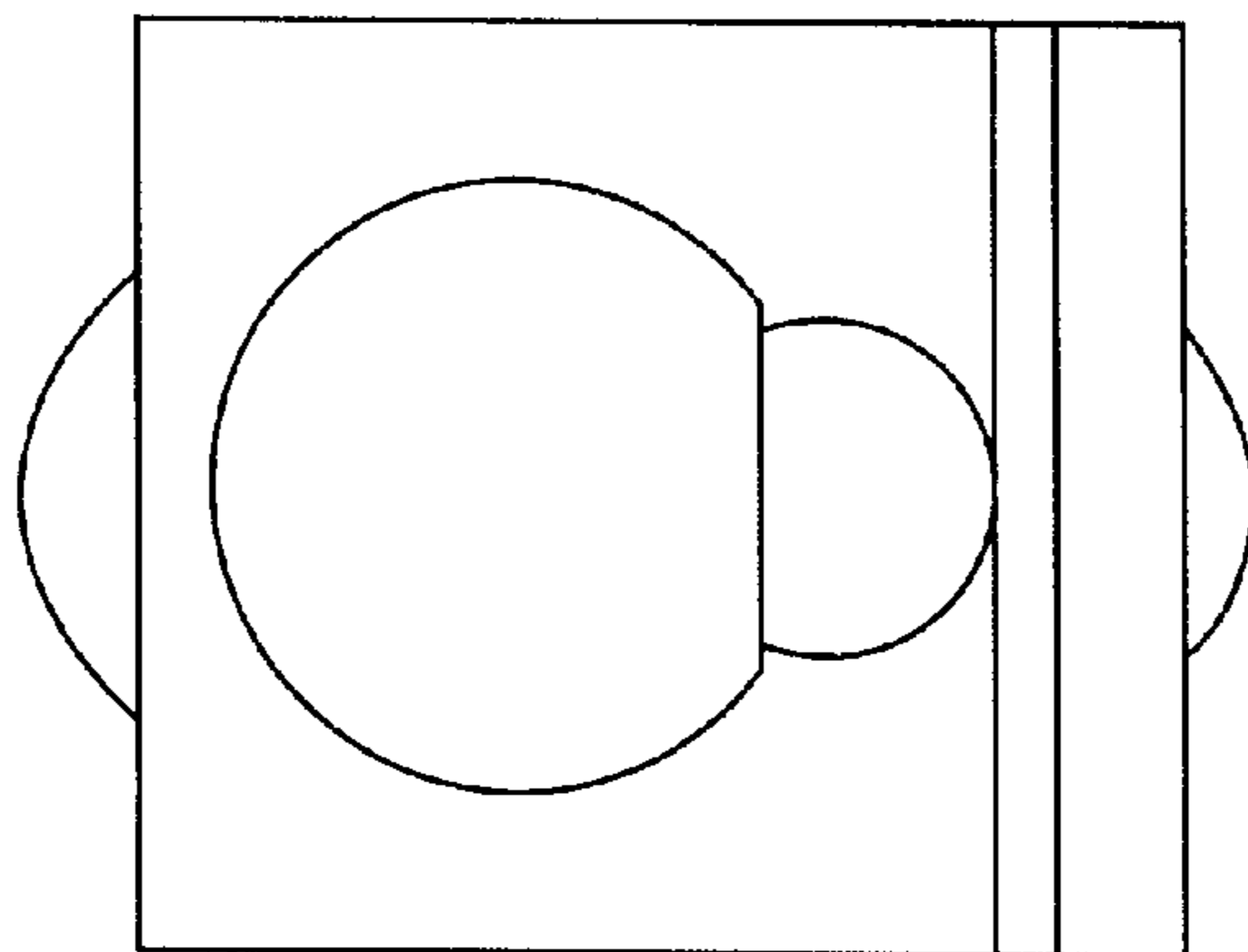
3,999,876 A \* 12/1976 Manchester, Jr. .... 403/316

**1 Claim, 4 Drawing Sheets**

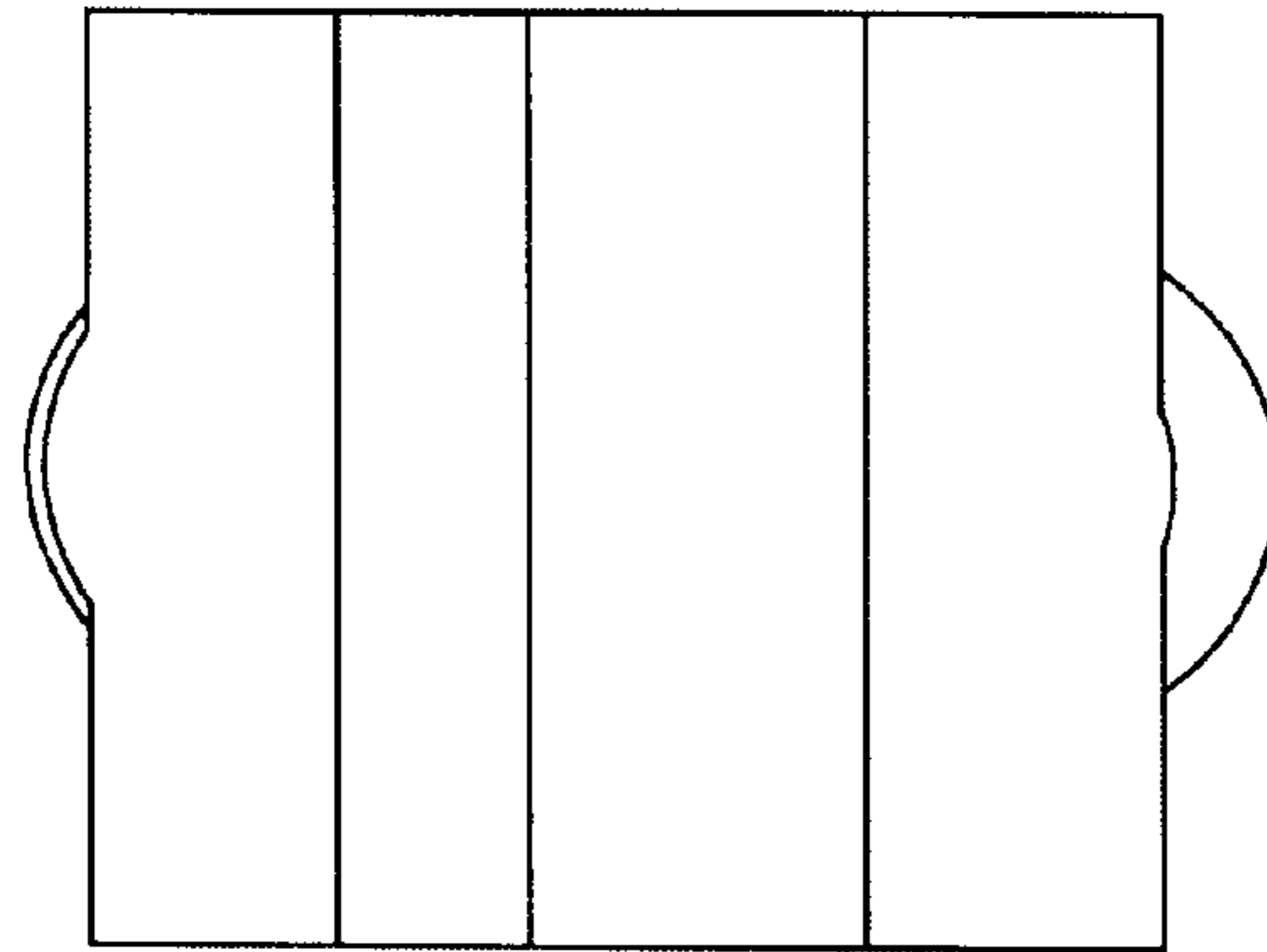




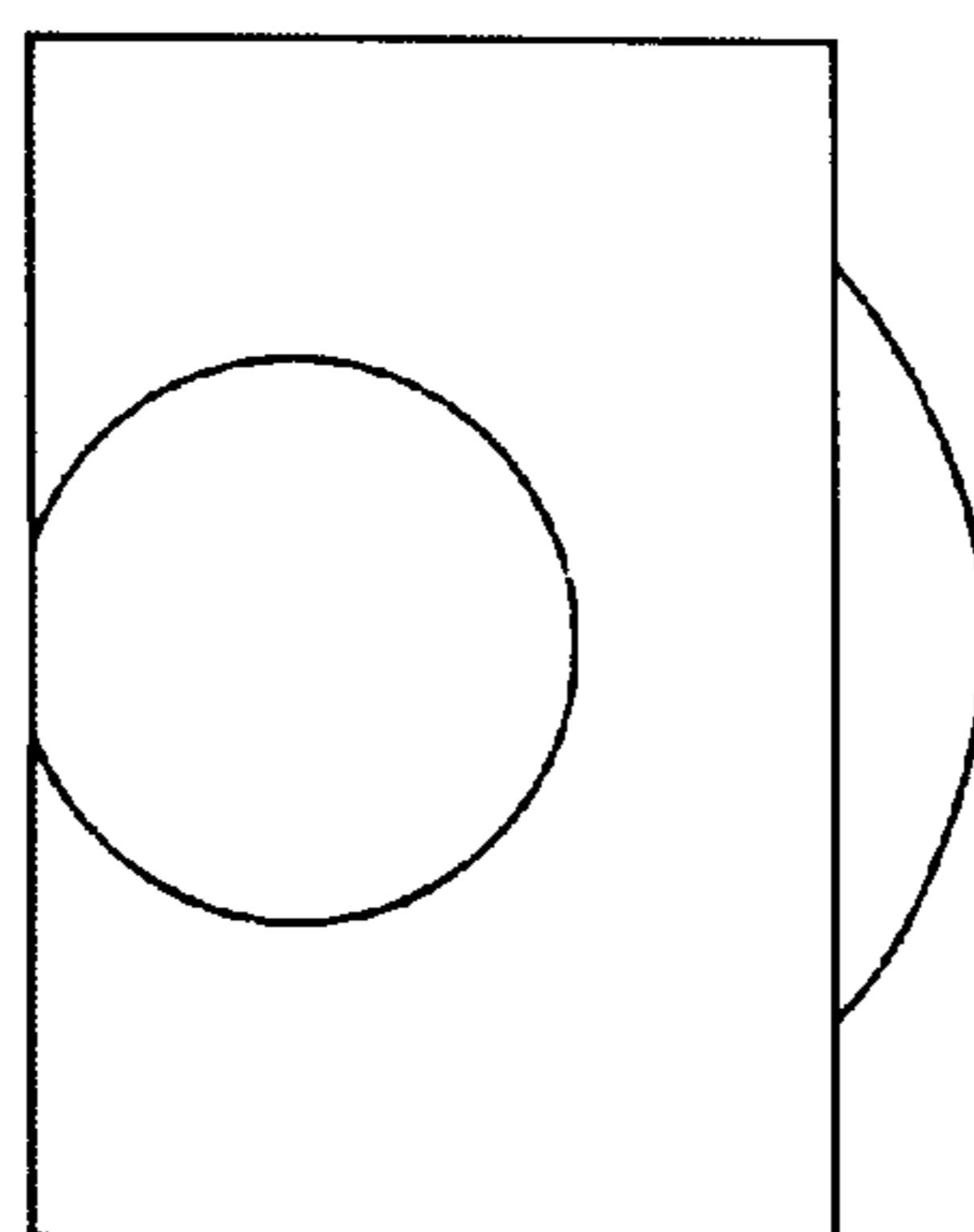
**FIG. 1**



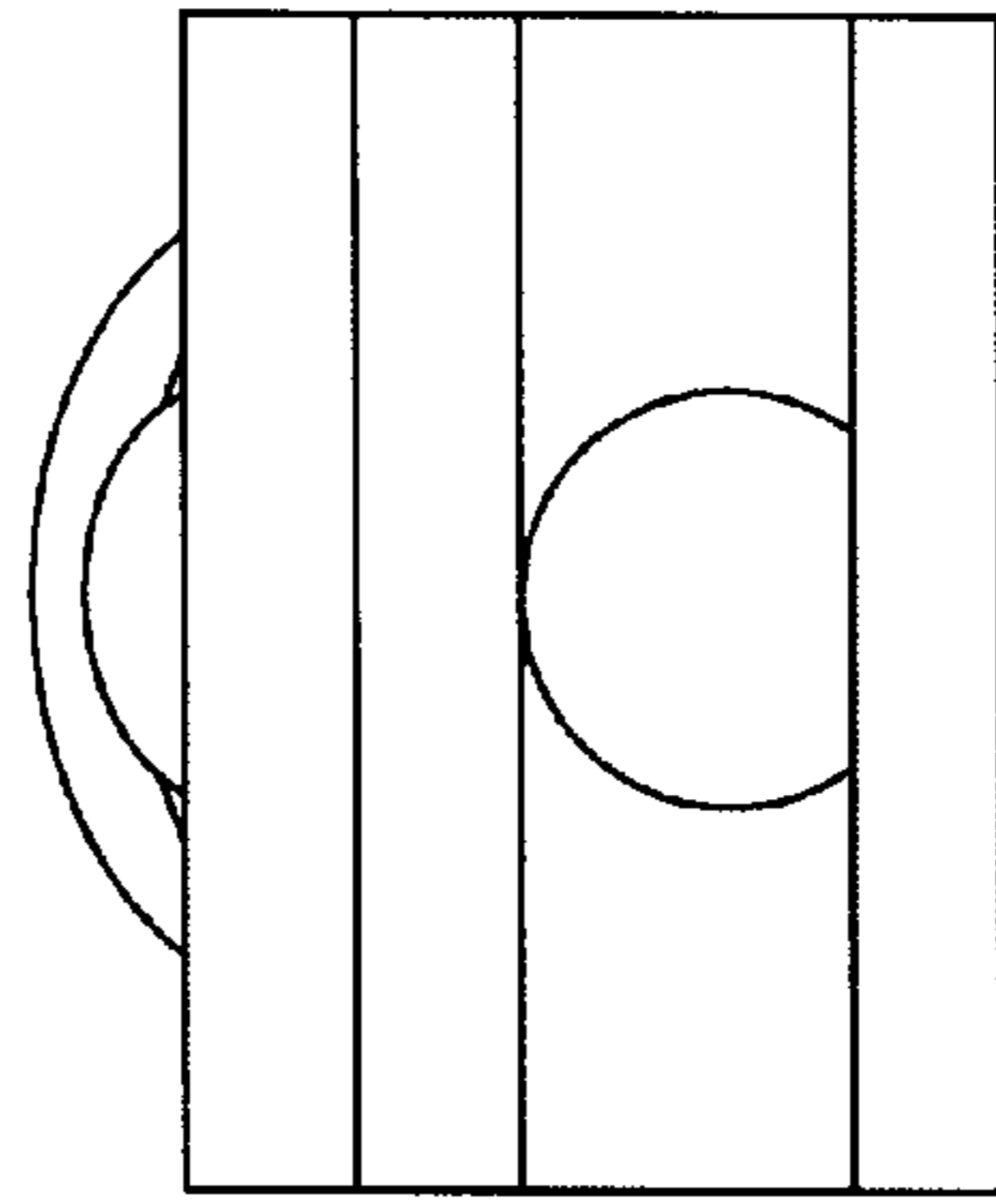
**FIG. 2**



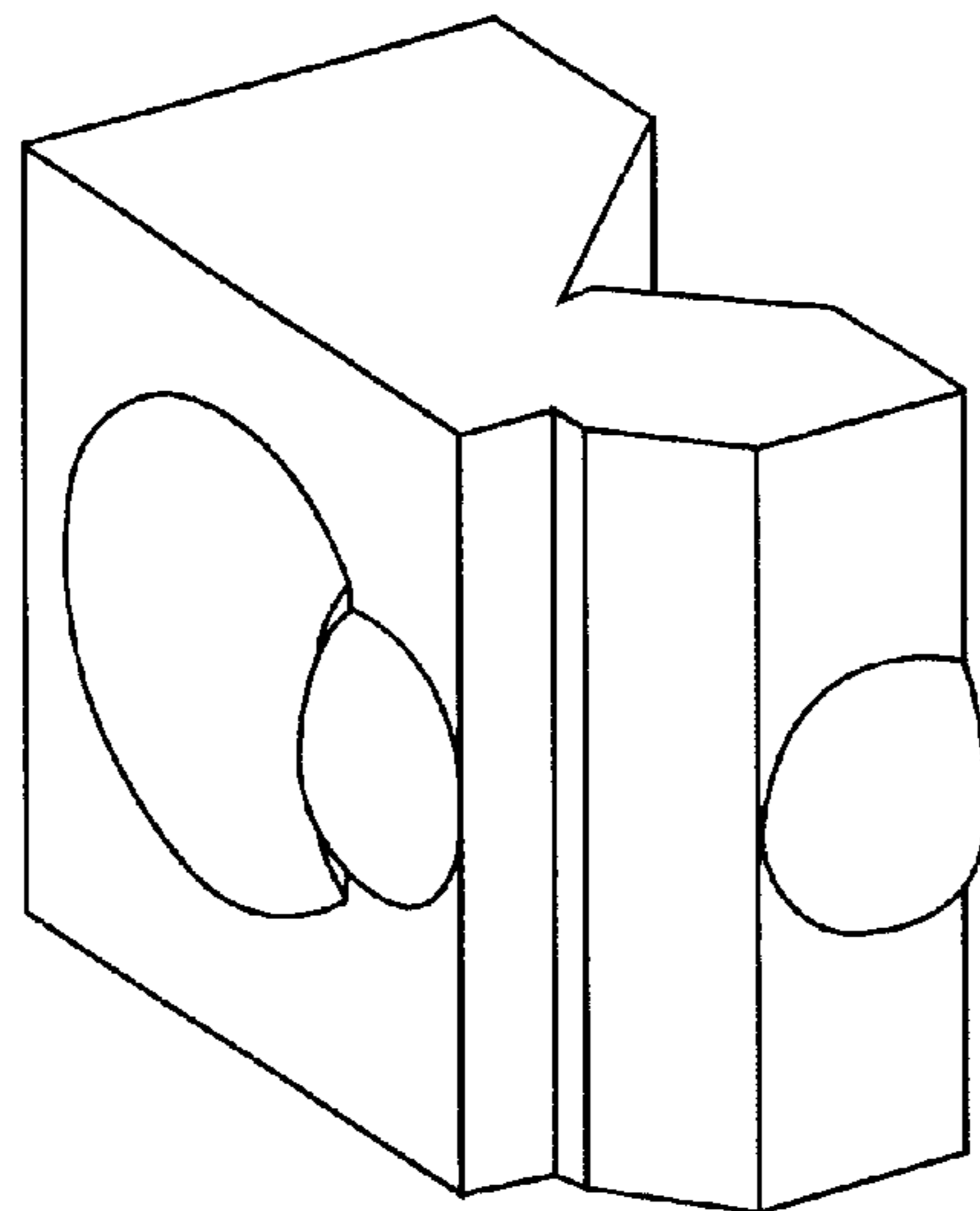
**FIG. 3**



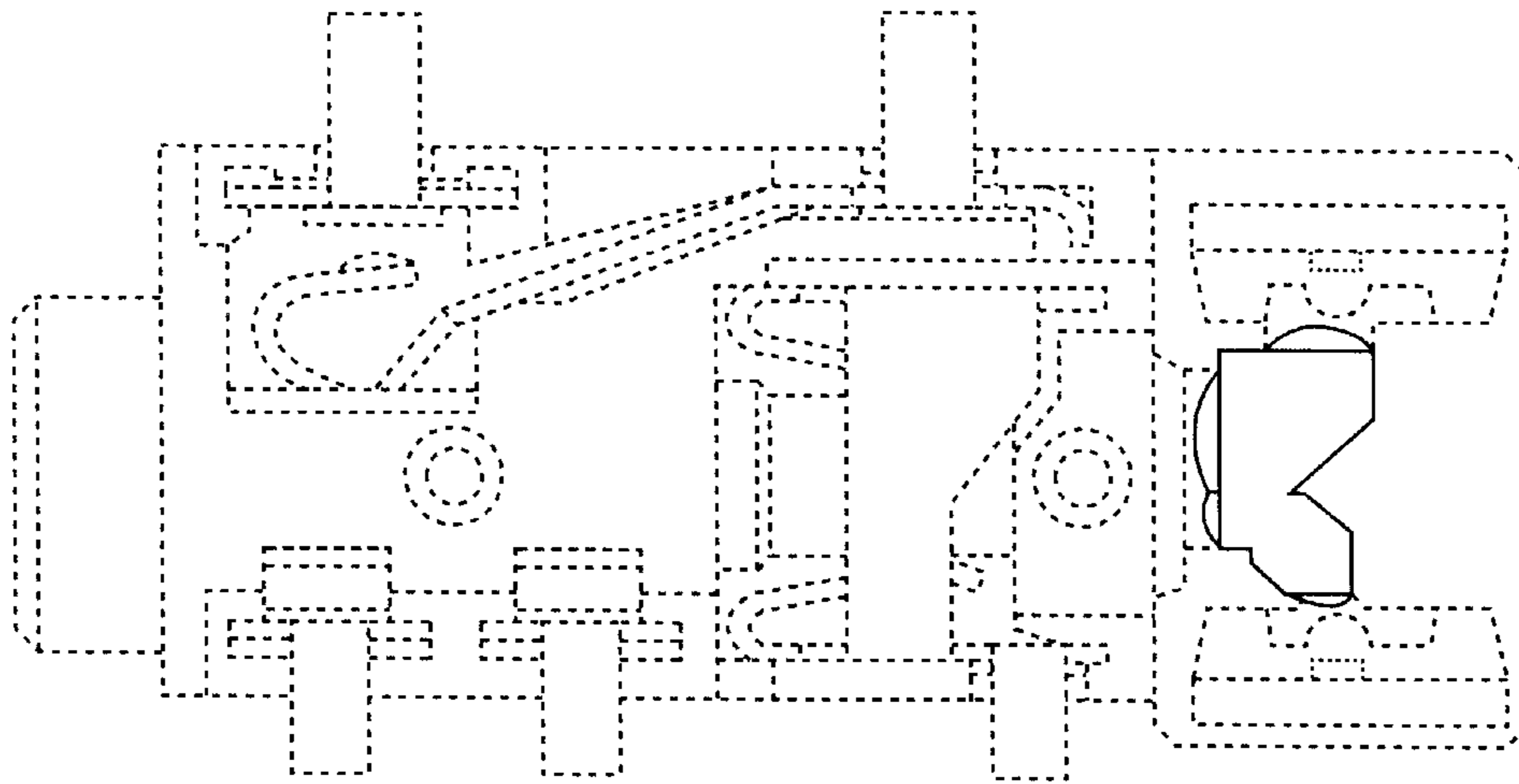
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**