



US00D853309S

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

(10) **Patent No.:** **US D853,309 S**  
(45) **Date of Patent:** **\*\* Jul. 9, 2019**

- (54) **AUTOMOBILE BATTERY POLE CONNECTOR SET**
- (71) Applicant: **Mt. Ida Machining, Inc.**, Mt. Ida, AR (US)
- (72) Inventors: **Zane Grey Wallace**, Story, AR (US);  
**Dale Lynn Hatton**, Mount Ida, AR (US)
- (73) Assignee: **Mt. Ida Machining, Inc.**, Story, AR (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/642,120**
- (22) Filed: **Mar. 27, 2018**
- (51) **LOC (11) Cl.** ..... **12-06**
- (52) **U.S. Cl.**  
USPC ..... **D12/223; D13/120**
- (58) **Field of Classification Search**  
USPC ..... D13/118, 119, 120; D12/223; D8/382,  
D8/394, 395  
CPC ..... H01R 11/28; H01R 11/281; H01R 11/11  
See application file for complete search history.

- 3,189,867 A \* 6/1965 Kaashoek ..... H01R 11/281  
439/758
- 3,694,799 A \* 9/1972 Shannon ..... H01R 11/281  
439/726
- 4,256,361 A \* 3/1981 Bell ..... H01R 11/282  
439/759
- 4,429,944 A \* 2/1984 Bell ..... H01R 11/282  
439/759
- 4,675,255 A \* 6/1987 Pfeifer ..... G01R 15/202  
324/117 H
- 5,190,484 A \* 3/1993 Kennedy ..... H01R 11/282  
439/371
- D345,545 S \* 3/1994 Walters ..... D13/120
- D377,311 S \* 1/1997 Stiegler ..... D8/396

(Continued)

*Primary Examiner* — Sandra S Snapp  
*Assistant Examiner* — Ieisha N Price

(57) **CLAIM**

The ornamental design for an automobile battery post connector set, as shown and described.

**DESCRIPTION**

FIG. 1 is a back view of the invention wherein the automobile battery pole connector set is shown in an alternate orientation than the remaining views.  
 FIG. 2 is a bottom view of the invention.  
 FIG. 3 is a front view of the invention.  
 FIG. 4 is a perspective view of the invention.  
 FIG. 5 is a left view of the invention, which is being shown in an alternate position.  
 FIG. 6 is a right view of the invention, which is being shown in an alternate position; and,  
 FIG. 7 is a top view of the invention.

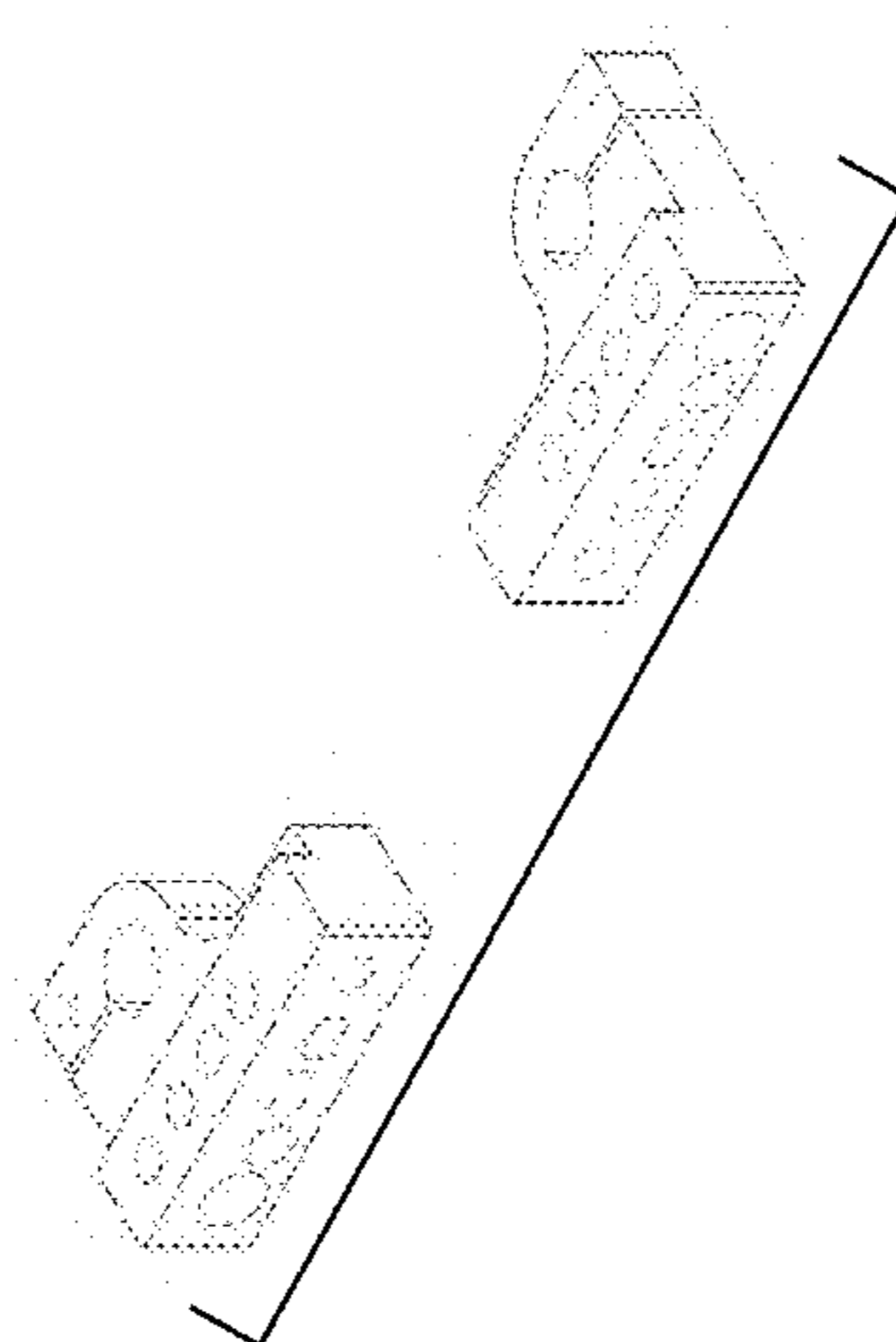
The invention pertains to an ornamental design for an article of manufacture. The invention is a set of two corresponding pieces, each of which is shown in each of the figures. The broken lines in the drawings illustrate portions of the automobile battery pole connector set and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 1,736,623 A \* 11/1929 Rennhack ..... H01R 11/281  
439/769
- 1,756,445 A \* 4/1930 Walde ..... H01R 11/281  
439/764
- 1,808,698 A \* 6/1931 Wallis ..... H01R 11/26  
439/769
- 2,258,079 A \* 10/1941 Thomas ..... H01R 11/281  
439/760
- 2,533,763 A \* 12/1950 Cacciotti ..... H01R 11/282  
439/764
- 2,682,651 A \* 6/1954 Thomas ..... H01R 11/281  
439/765



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D377,782 S *	2/1997	Fillinger .....	D13/151
D399,487 S *	10/1998	Awbrey .....	D13/120
D411,167 S *	6/1999	Liang .....	D13/120
D600,990 S *	9/2009	Schrader .....	D13/120
D761,096 S *	7/2016	Pace .....	D8/382
D764,567 S *	8/2016	Bennett .....	D16/242
D772,816 S *	11/2016	DeKeuster .....	D13/119
D795,754 S *	8/2017	Zellers, Sr. ....	D12/133
D822,091 S *	7/2018	Zheng .....	D16/242
2003/0057770 A1 *	3/2003	Heim .....	G01R 1/203 307/9.1

\* cited by examiner

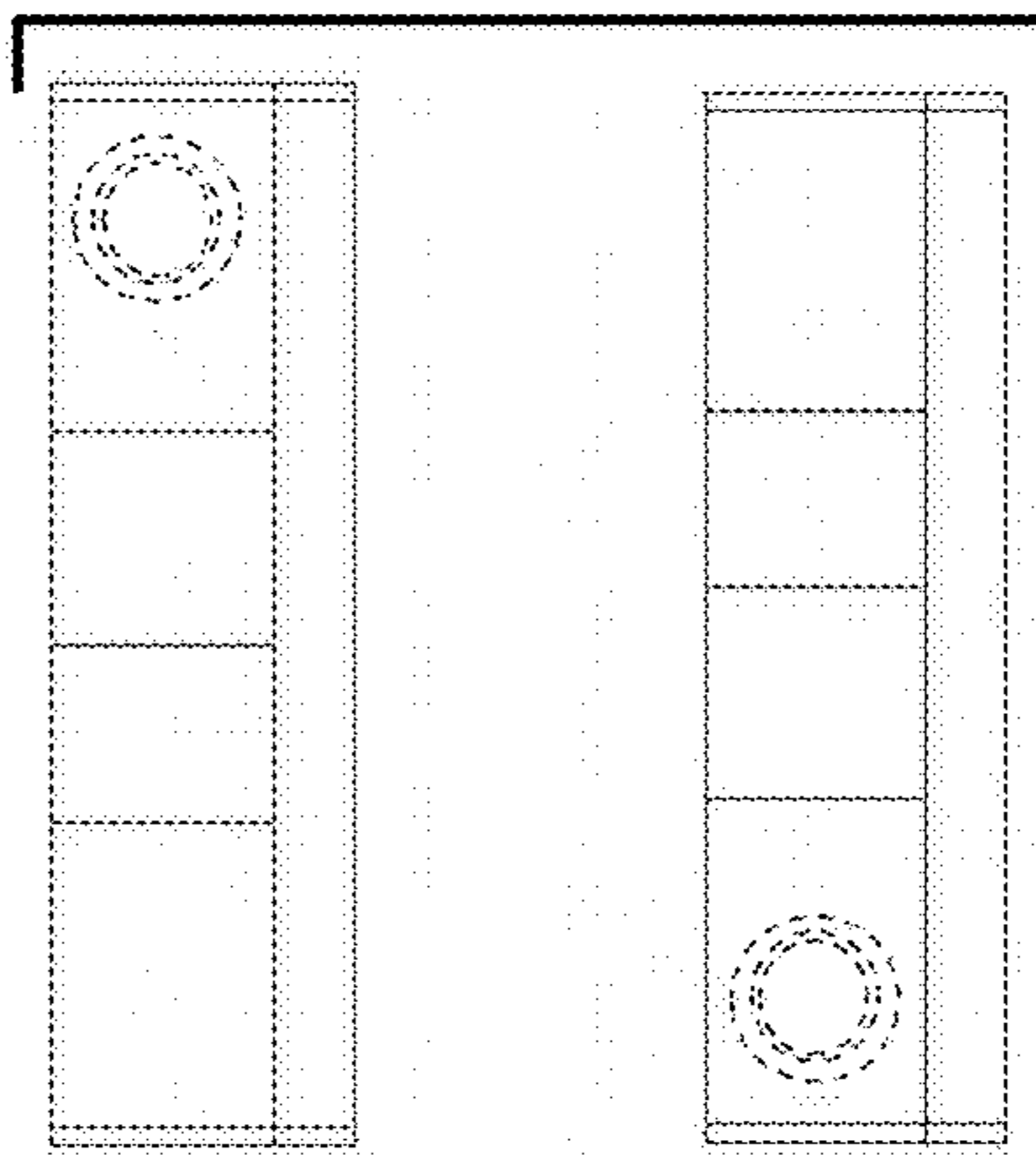


Fig. 1

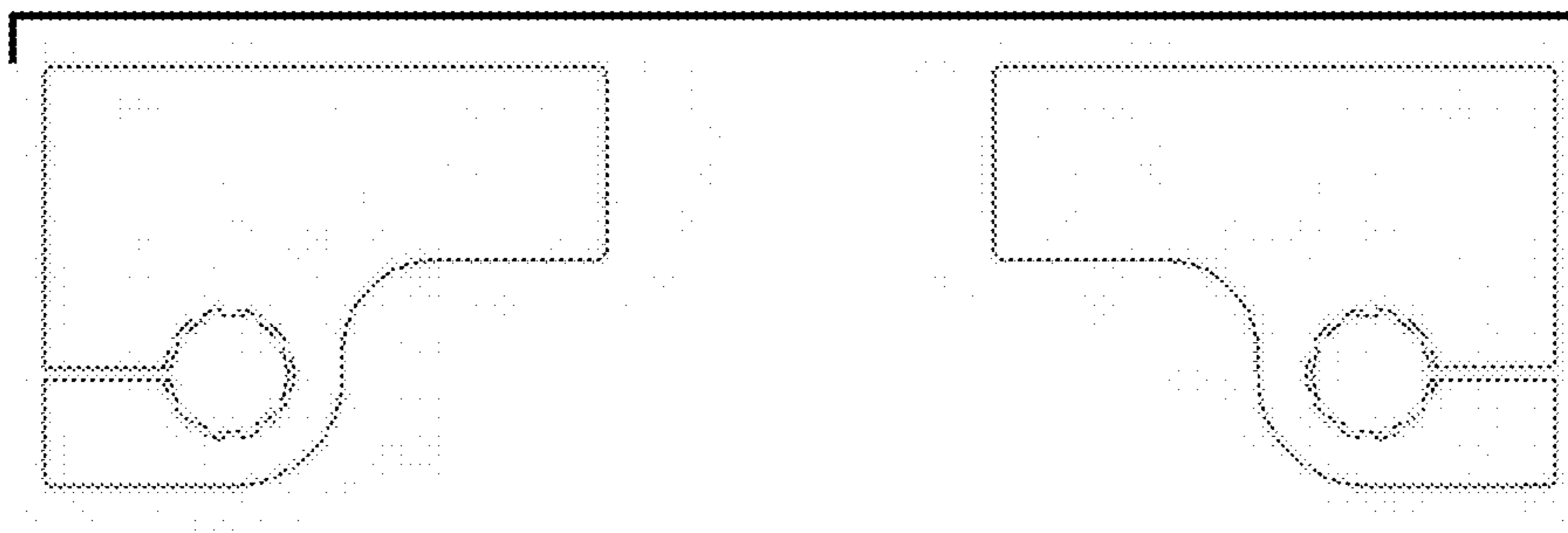


Fig. 2



Fig. 3

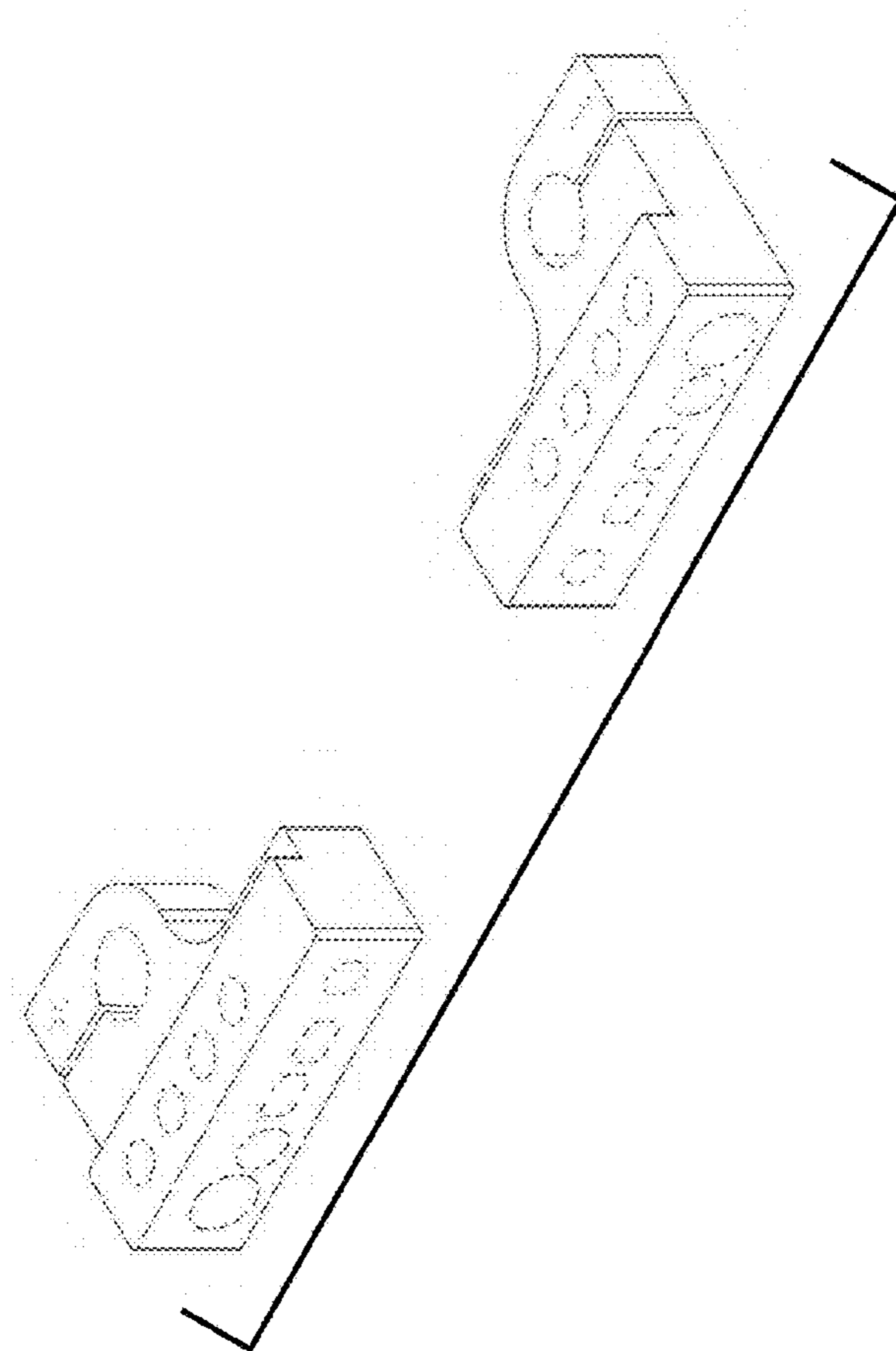


Fig. 4

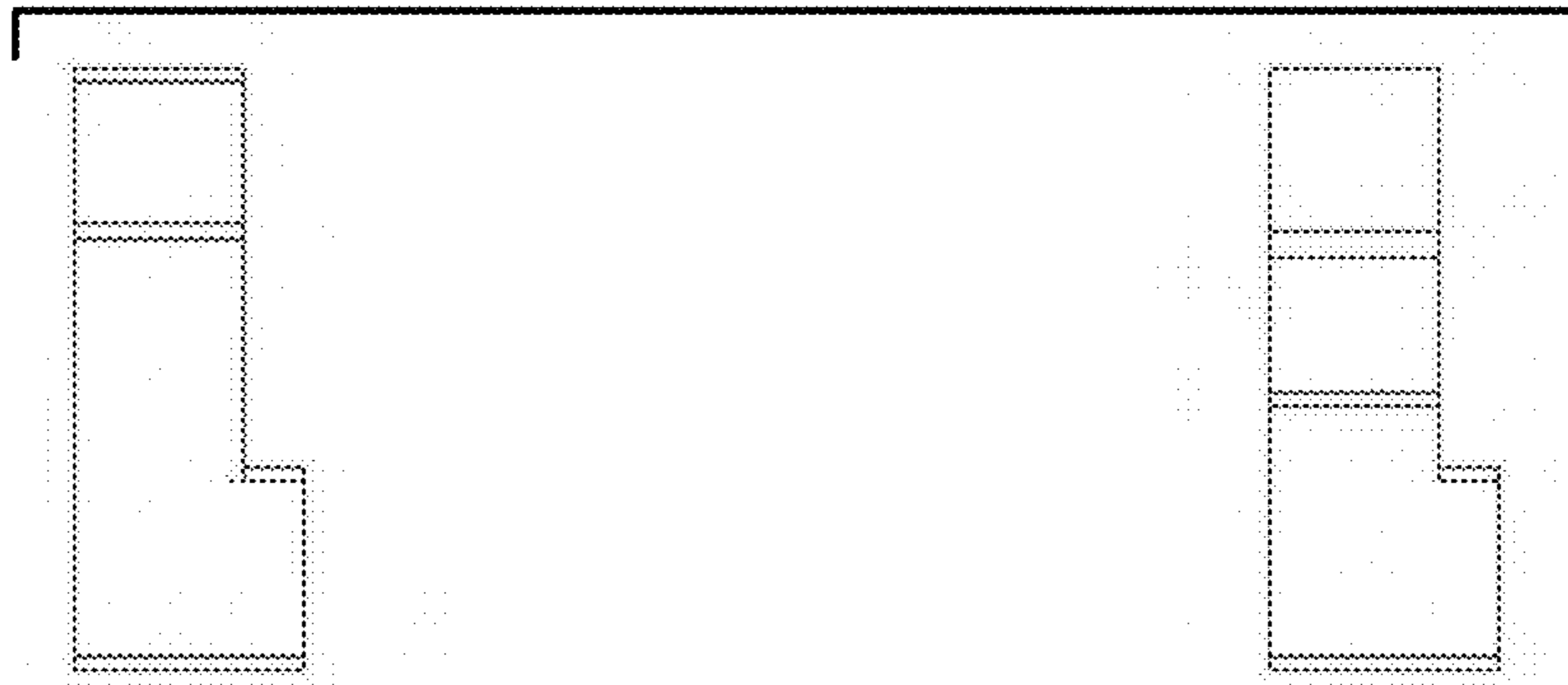


Fig. 5

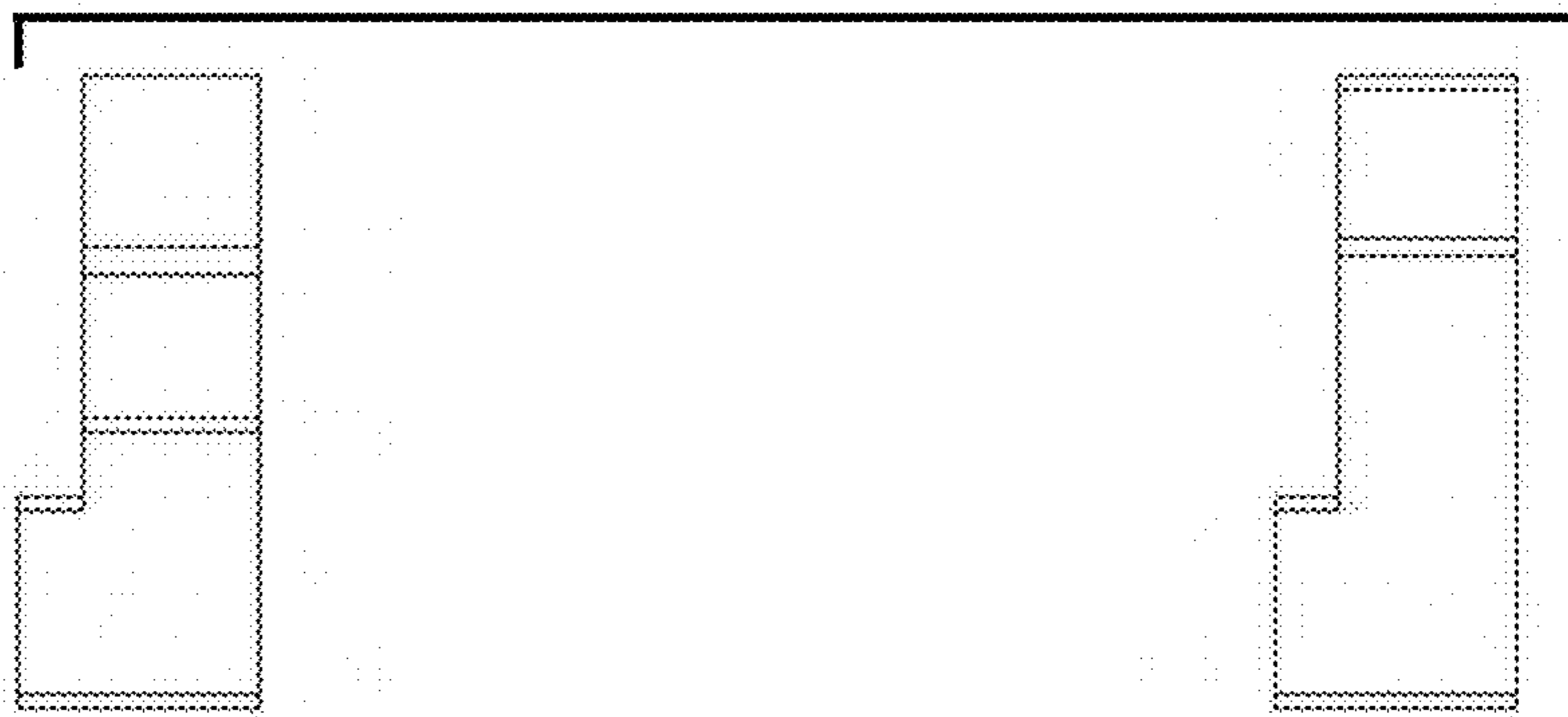


Fig. 6

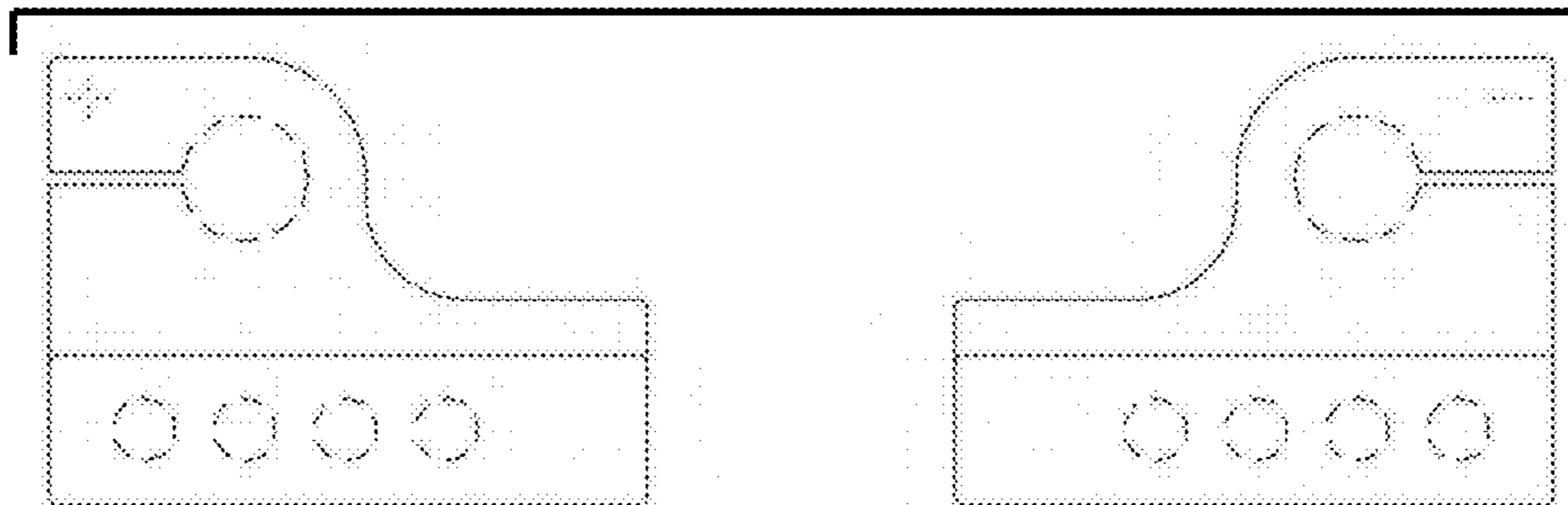


Fig. 7