



US00D410412S

# United States Patent [19]

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Tominaga et al.

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[54] SNAP BUTTON FOR CLOTHES ASSEMBLY

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both of Toyama-ken, Japan

[57] CLAIM

The ornamental design for a snap button for clothes assembly, as shown and described.

[73] Assignee: YKK Corporation, Tokyo, Japan

### DESCRIPTION

[\*\*] Term: 14 Years

[21] Appl. No.: 29/082,031

[22] Filed: Oct. 10, 1997

### [30] Foreign Application Priority Data

Apr. 11, 1997 [JP] Japan ..... 9-51097

[51] LOC (6) Cl. .... 02-07

[52] U.S. Cl. .... D11/220

[58] Field of Search ..... D11/200-211,  
D11/220; 24/35, 265 EEE

FIG. 1 is a front elevational view of a snap button for clothes assembly showing my new design;  
FIG. 2 is a left side elevational view;  
FIG. 3 is a right side elevational view;  
FIG. 4 is a plan view;  
FIG. 5 is an enlarged cross-sectional view taken along the line 5—5 of FIG. 1;  
FIG. 6 is an enlarged cross-sectional view taken along the line 6—6 of FIG. 3;  
FIG. 7 is a front elevational view of the male member tape, the female portion removed for ease of illustration;  
FIG. 8 is a left side elevational view FIG. 7;  
FIG. 9 is a right side elevational view of FIG. 7;  
FIG. 10 is a plan view of FIG. 7;  
FIG. 11 is an enlarged cross-sectional view taken along the line 11—11 of FIG. 7;  
FIG. 12 is a front elevational view of the female member tape, the male portion removed for ease of illustration;  
FIG. 13 is a right side elevational view of FIG. 12;  
FIG. 14 is a plan view of FIG. 12; and,  
FIG. 15 is an enlarged cross-sectional view taken on the line 15—15 of FIG. 12.

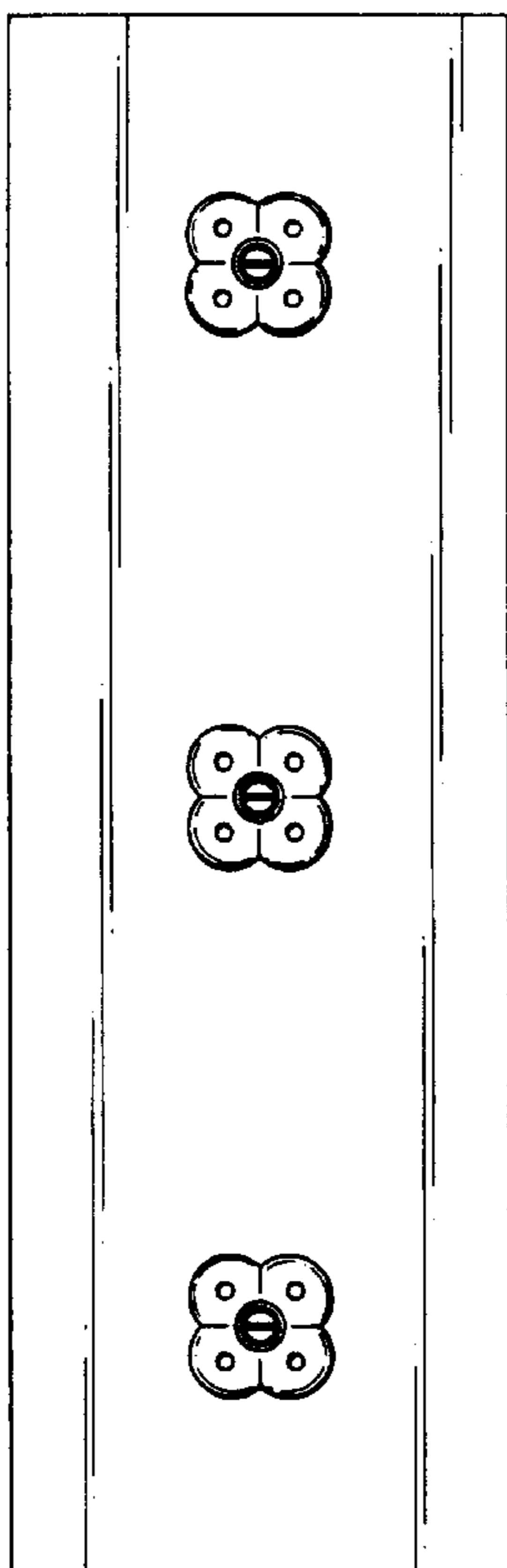
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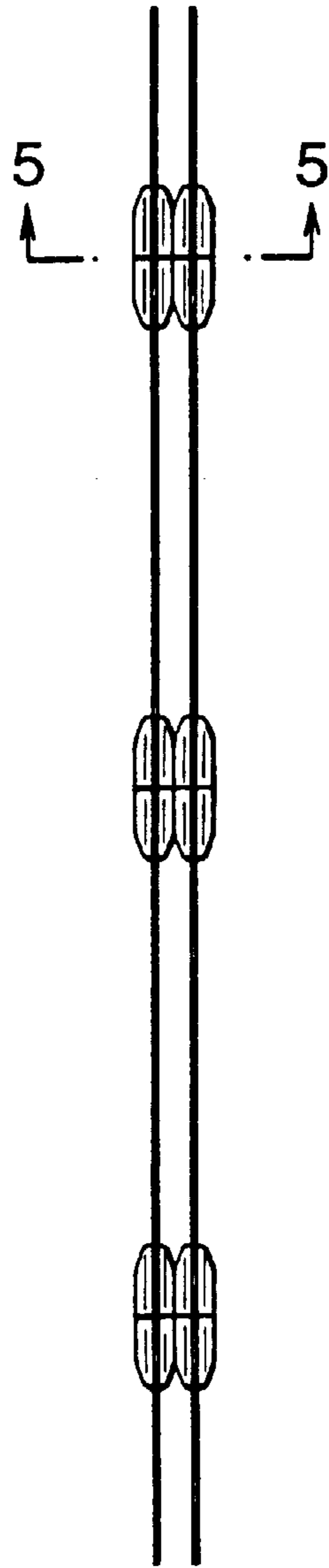
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Primary Examiner—Ralf Seifert

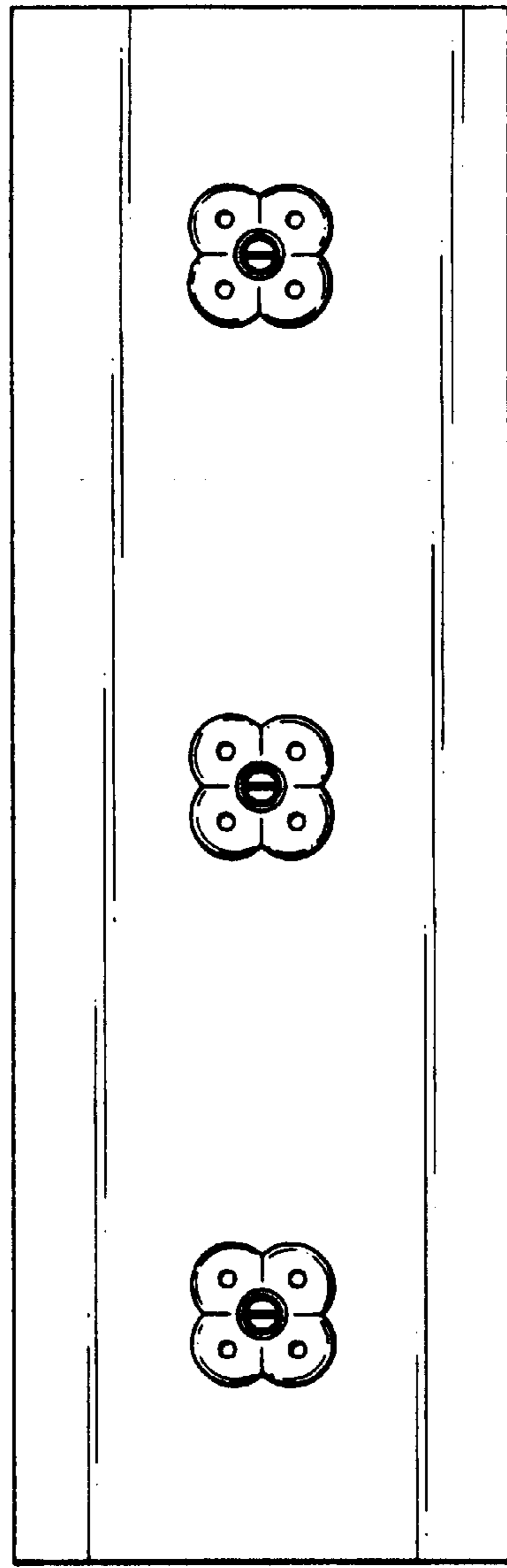
1 Claim, 6 Drawing Sheets



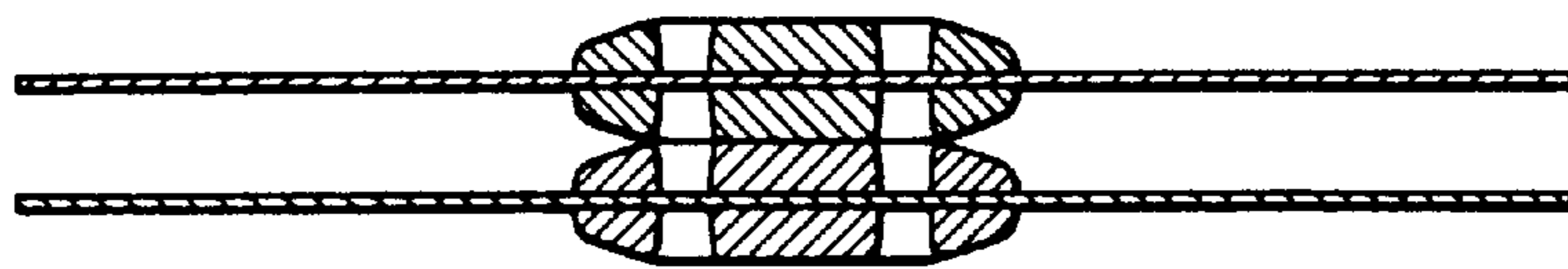
*FIG. 1*



*FIG. 2*



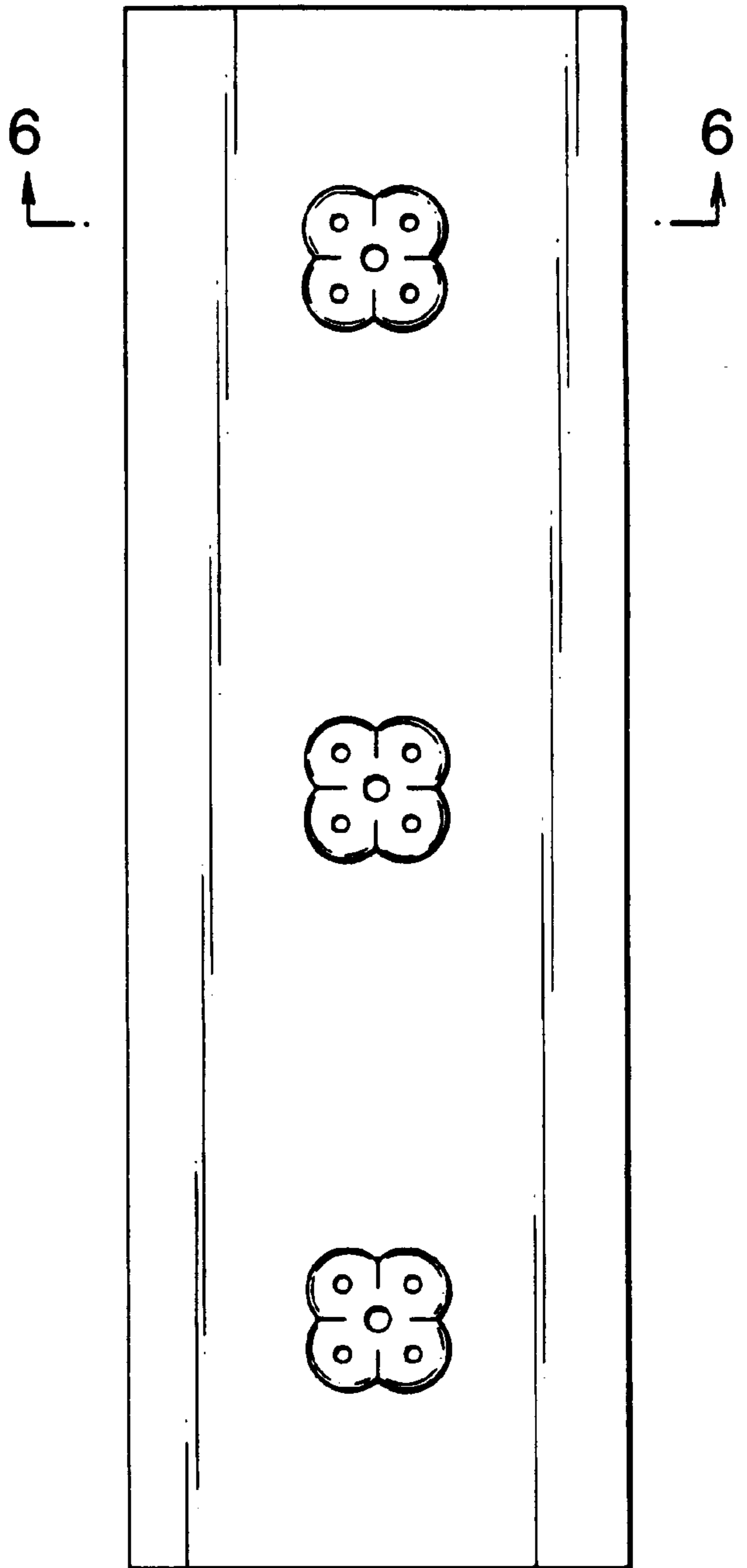
*FIG. 5*



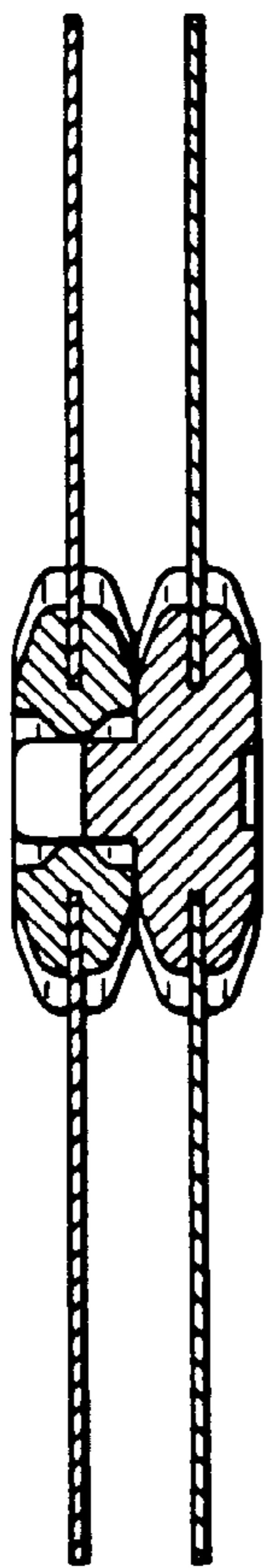
*FIG. 4*



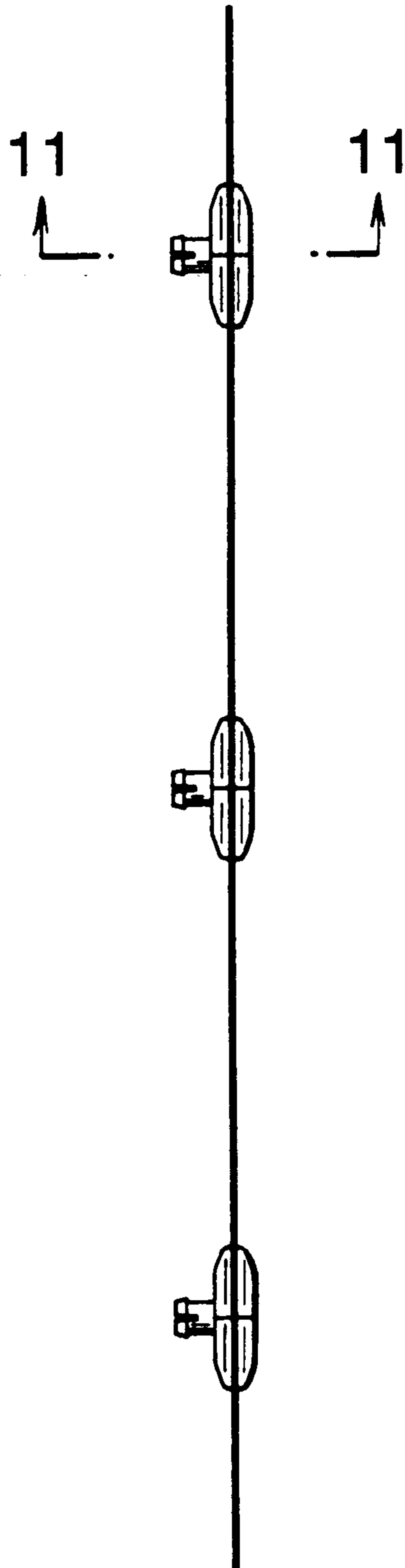
*FIG. 3*



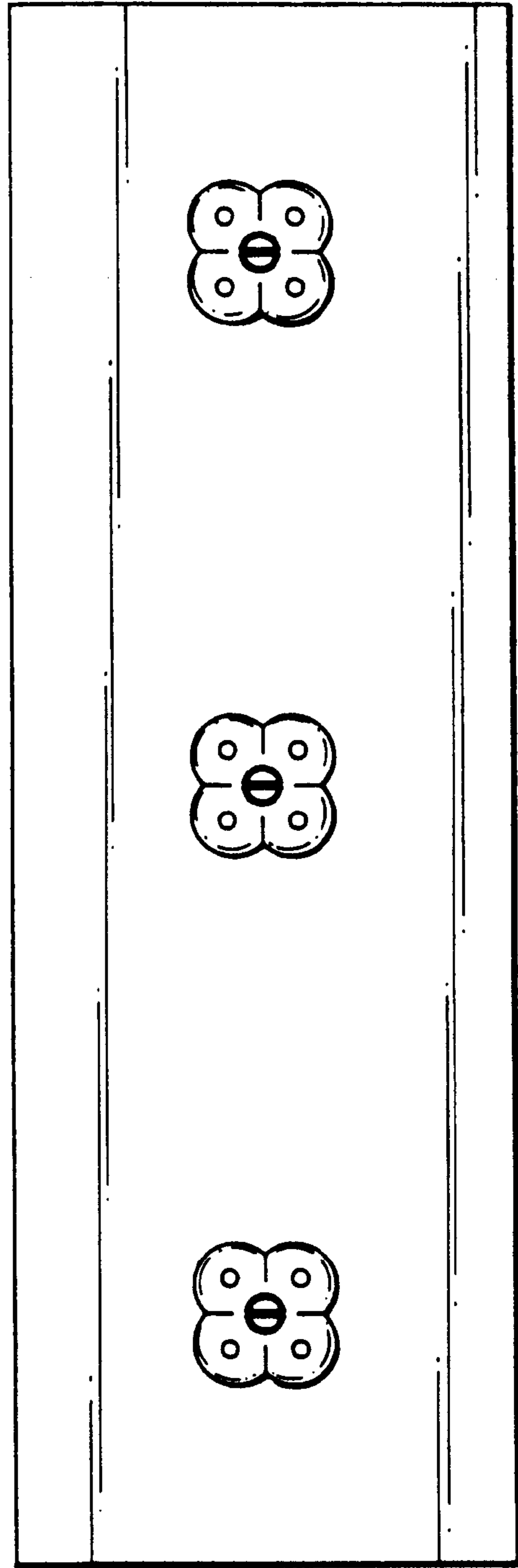
*FIG. 6*



*FIG. 7*



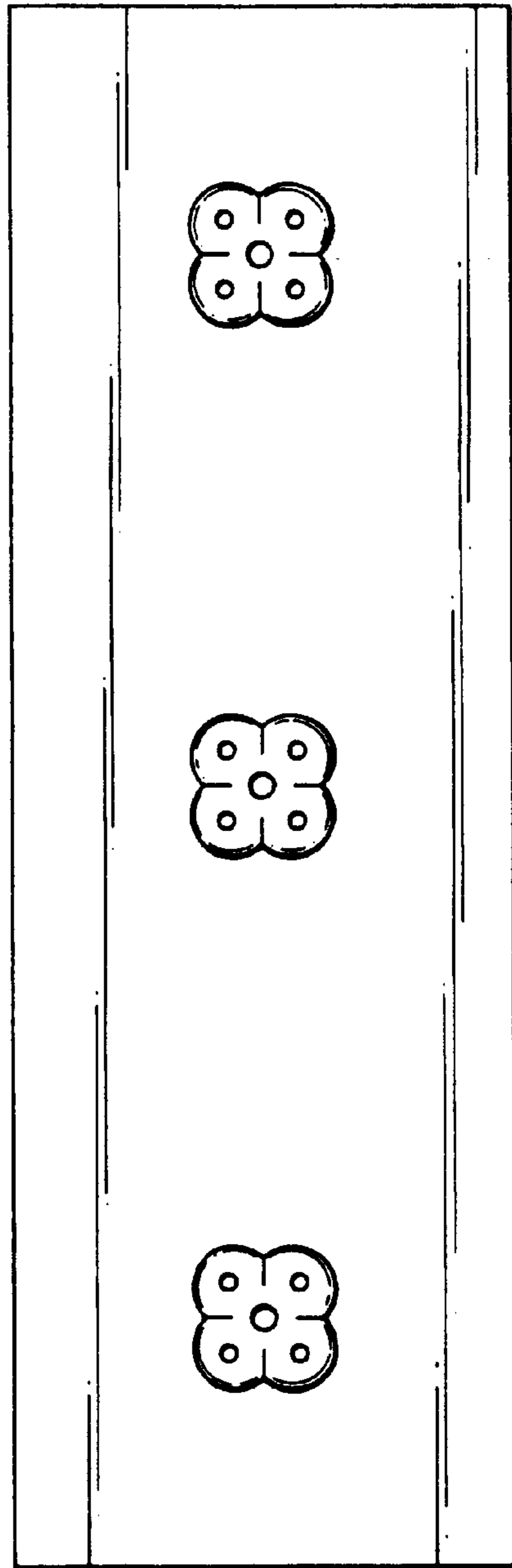
*FIG. 8*



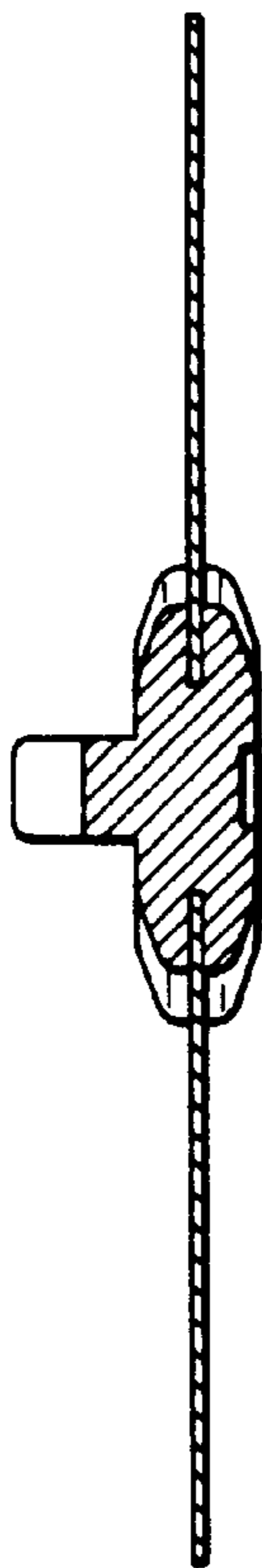
*FIG. 10*



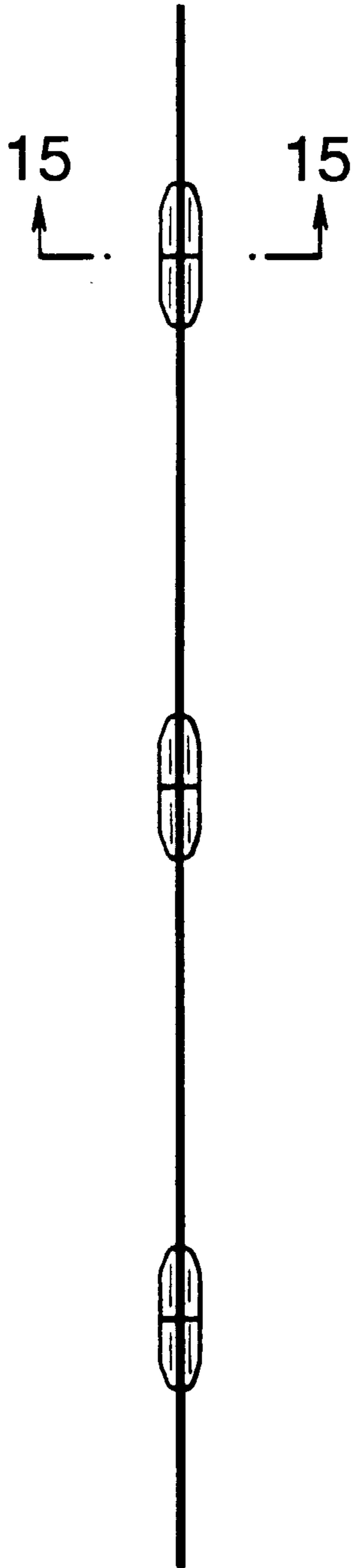
*FIG. 9*



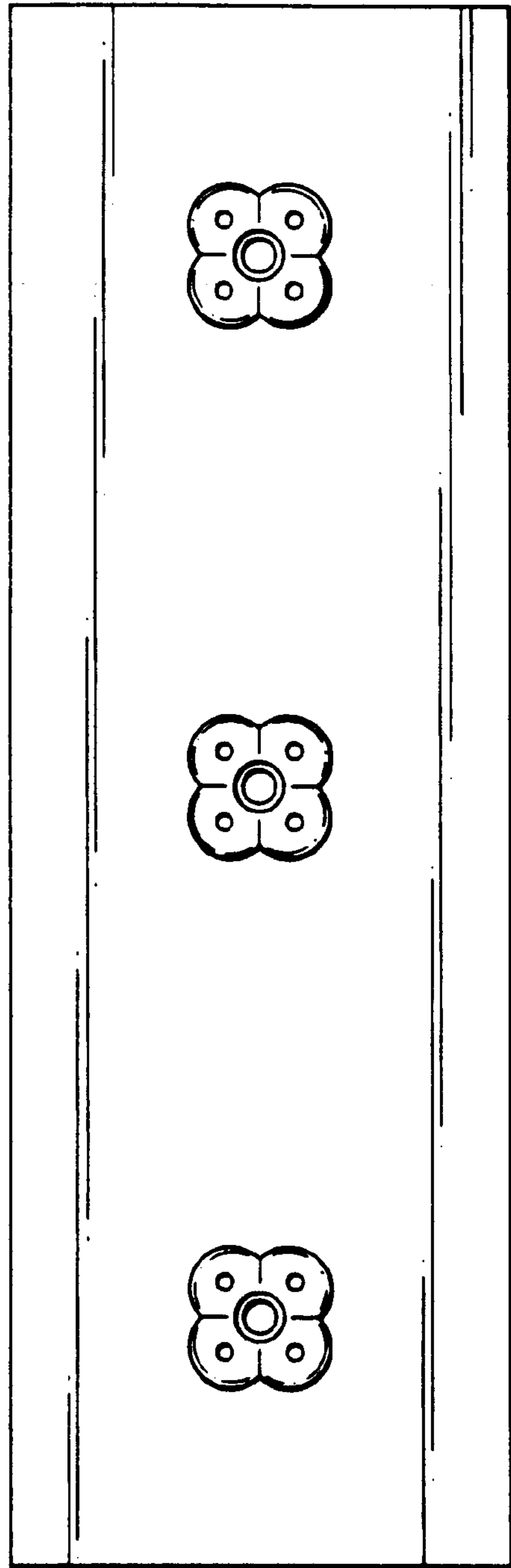
*FIG. 11*



*FIG. 12*



*FIG. 13*



*FIG. 15*



*FIG. 14*

