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

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(54) **SPINELESS PAPER BINDER**

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

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(51) **LOC (7) Cl.** ..... **19-04**

(52) **U.S. Cl.** ..... **D19/32**

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D11/220, 222, 226; D19/27, 32; 24/67 R,  
107, 67.9; 281/15.1, 19.1, 27.1, 27.2, 27.3,  
28, 29, 45; 402/26, 31, 36, 37, 38, 39,  
40, 41, 42, 60, 64, 65, 68, 69, 80 R, 80 L,  
80 P; 411/338; 412/43

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(57) **CLAIM**

The ornamental design for a spineless paper binder, as shown and described.

**DESCRIPTION**

FIG. 1 is a top plan view of my new design of a spineless paper binder in the open configuration.

FIG. 2 is a bottom plan view thereof.

FIG. 3 is a right end elevation view of just the fastening portion shown removed from the binder for clarity of disclosure.

FIG. 4 is a left end elevation view thereof.

FIG. 5 is a right end elevation view showing my new design in the closed configuration.

FIG. 6 is a right end elevation view similar to FIG. 5 showing a second embodiment of just the fastening portion in the closed configuration, it being understood that the other views of this embodiment are substantially the same as FIGS. 1–5 and 7 and 8 except for the reduced length of the shaft portion.

FIG. 7 is a front elevation view of the first embodiment shown in FIGS. 1–5.

FIG. 8 is a rear elevation view of my new design in the open configuration.

FIG. 9 is a top plan view similar to FIG. 1 showing a third embodiment of my new design, it being understood that the other views of this embodiment are the same as FIGS. 2, 3, 4, 5 and 7.

FIG. 10 is a rear elevation view of the third embodiment.

FIG. 11 is a right end elevation view similar to FIG. 3 showing a fourth embodiment of just the fastening portion shown removed from the binder for clarity of disclosure, in the open configuration. The other views of this embodiment are similar to FIGS. 1, 2, 5, 7, and 8, except the plug is shaped as shown in FIGS. 11, 12, and 15.

FIG. 12 is a left end elevation view similar to FIG. 4 showing the embodiment of FIG. 11.

FIG. 13 is a right end elevation view similar to FIG. 3 showing a fifth embodiment of just the fastening portion shown removed from the binder for clarity of disclosure, in the open configuration. The other views of this embodiment are similar to FIGS. 1, 2, 5, 7, and 8, except the strip is shaped as shown in FIGS. 13 and 14.

FIG. 14 is a left end elevation view similar to FIG. 4 showing the embodiment of FIG. 13; and,

FIG. 15 is a top plan view similar to FIG. 1 showing the embodiment of FIG. 11.

**1 Claim, 3 Drawing Sheets**

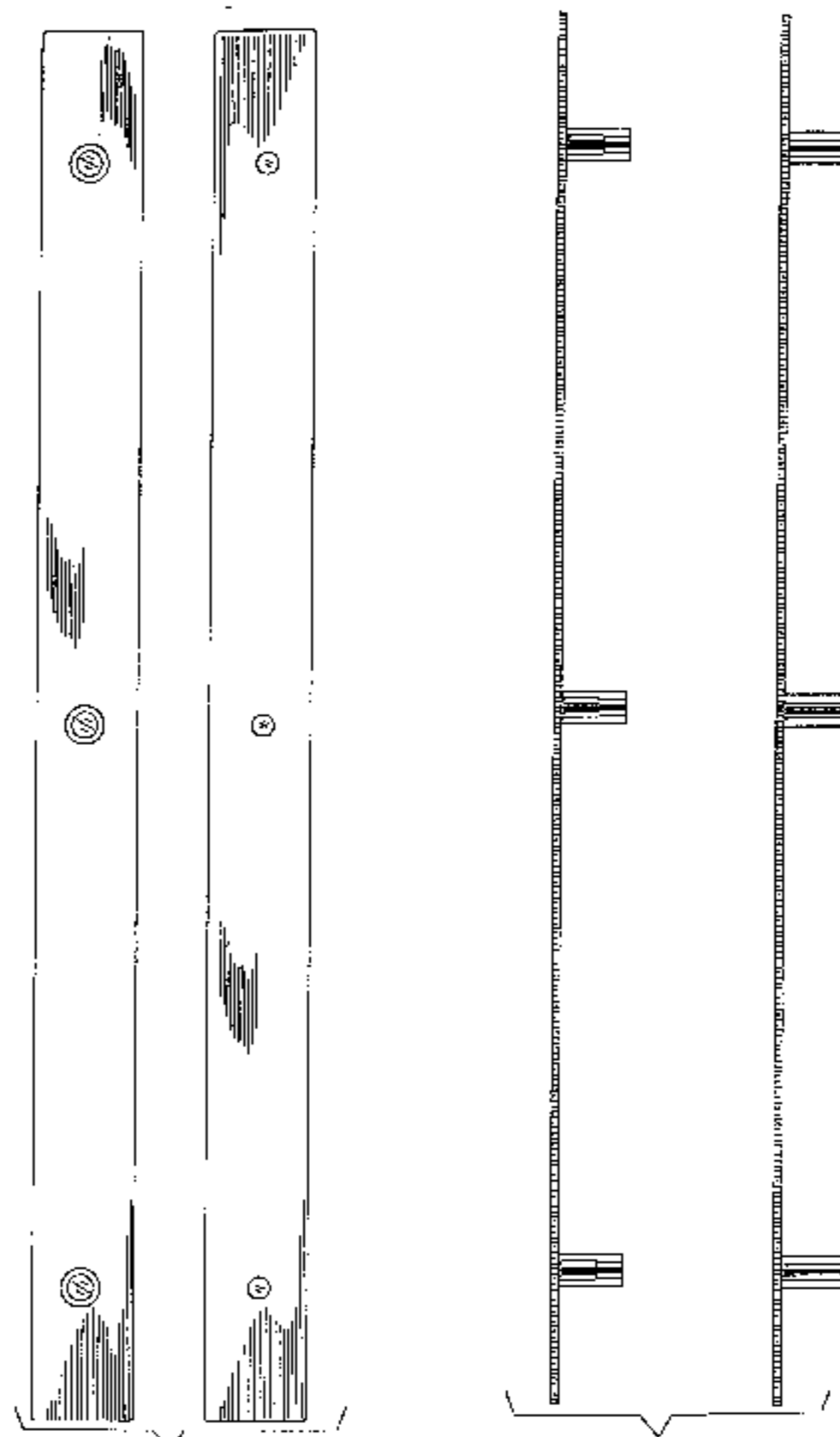


Fig. 1

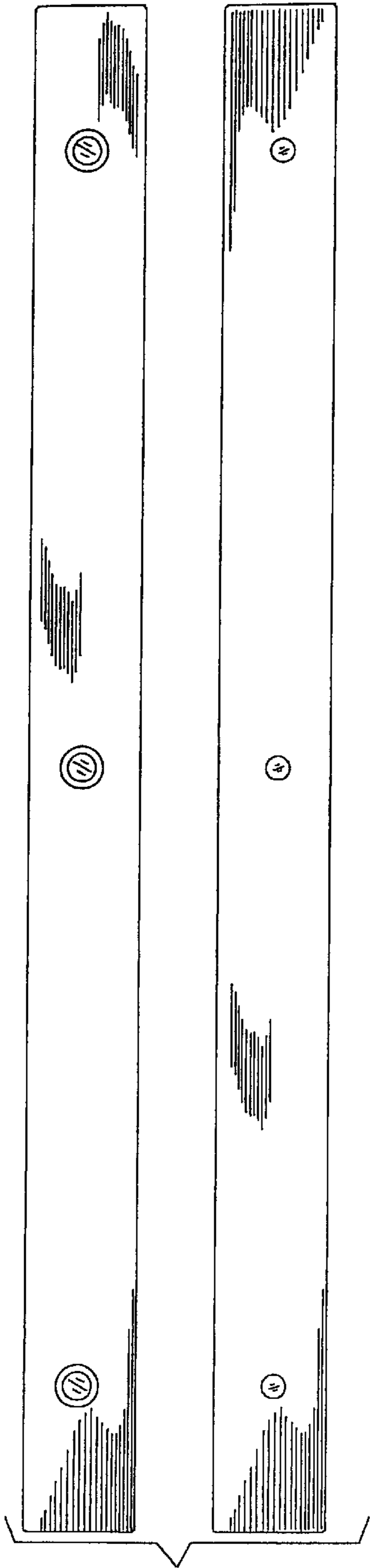


Fig. 2

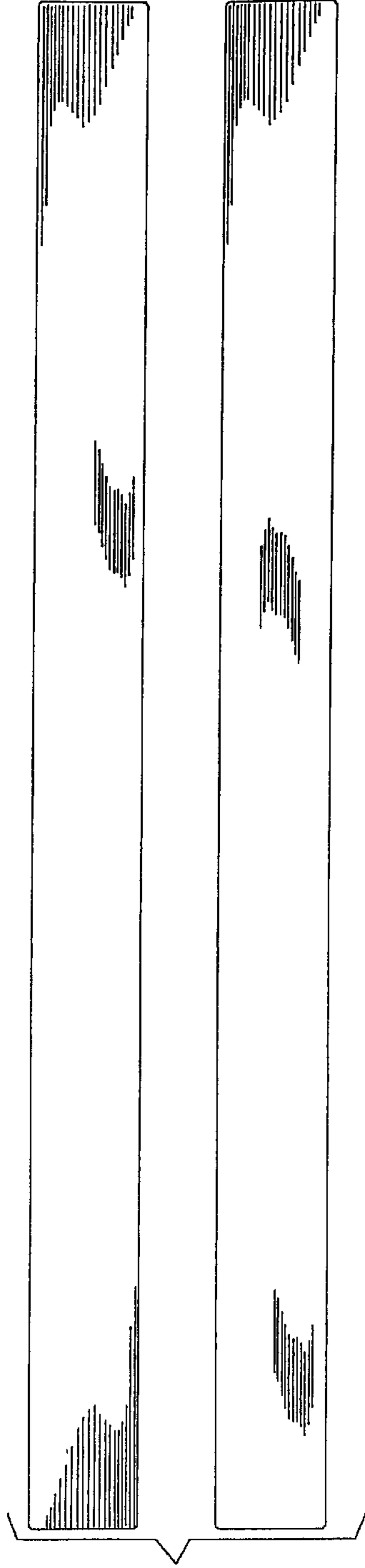


Fig. 8

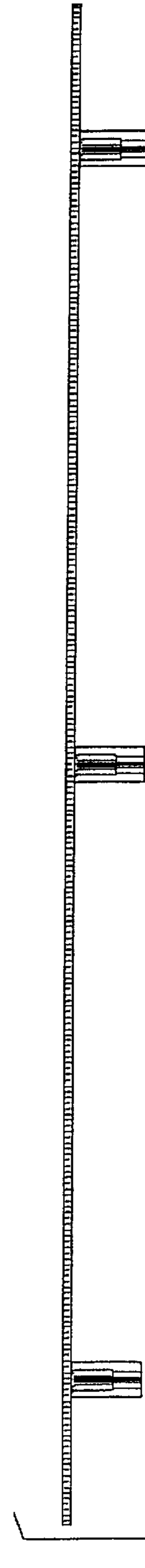
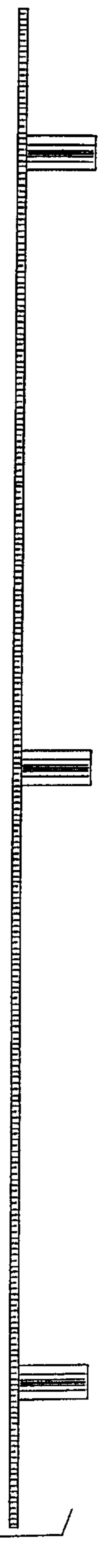
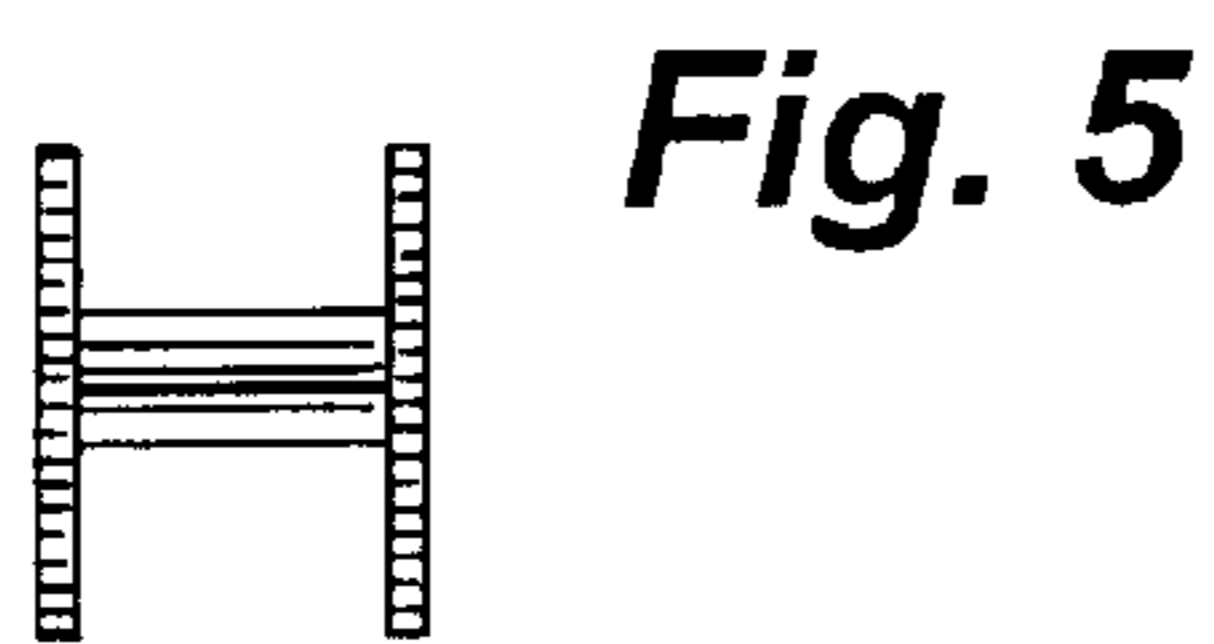
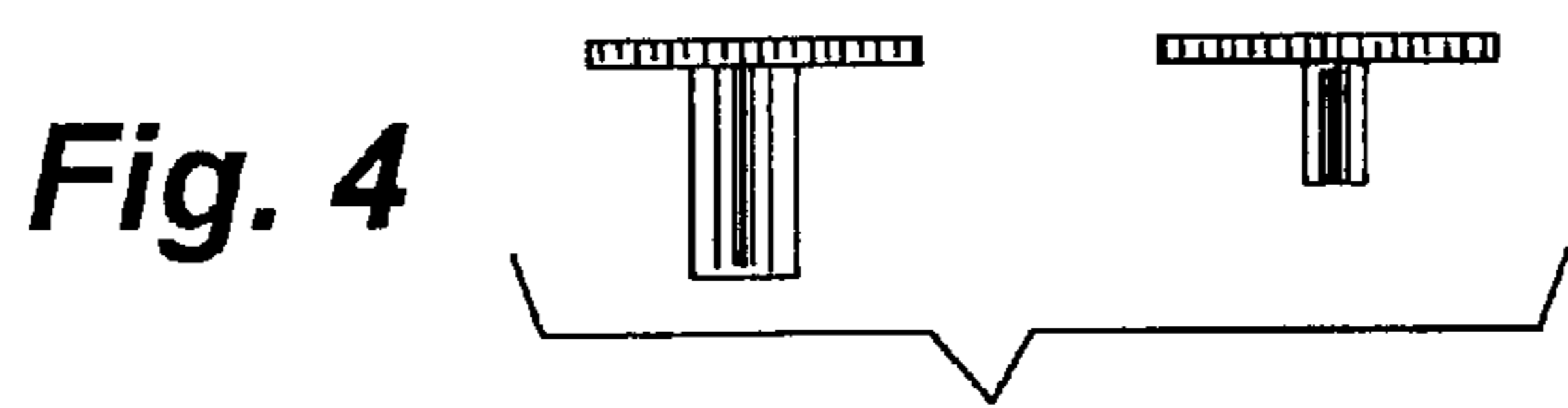
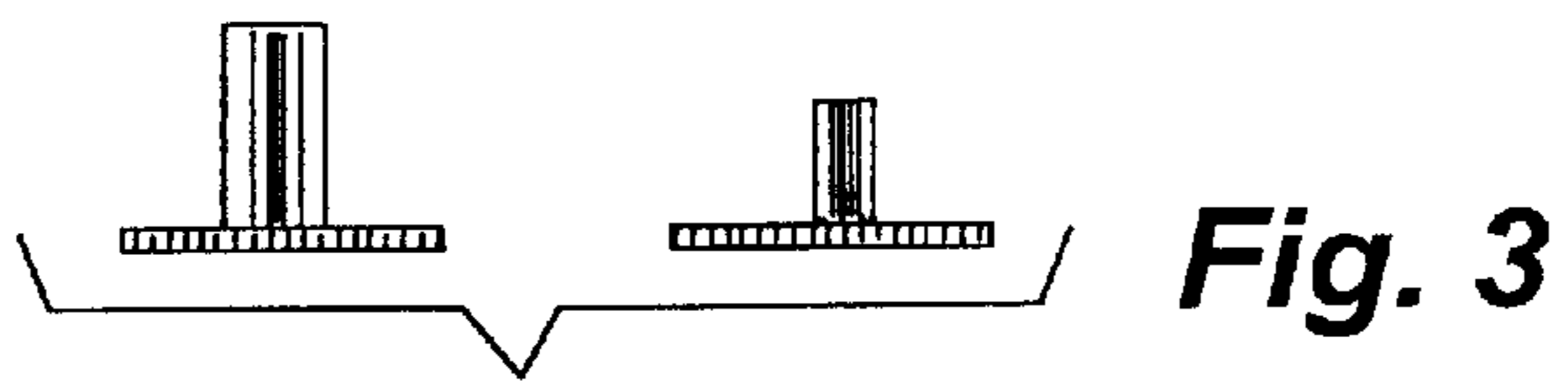
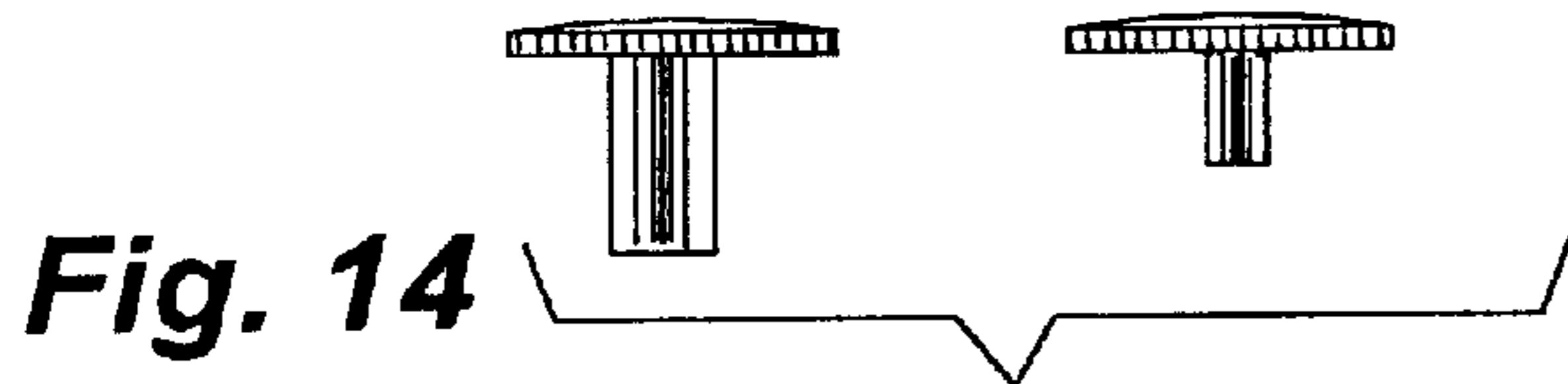
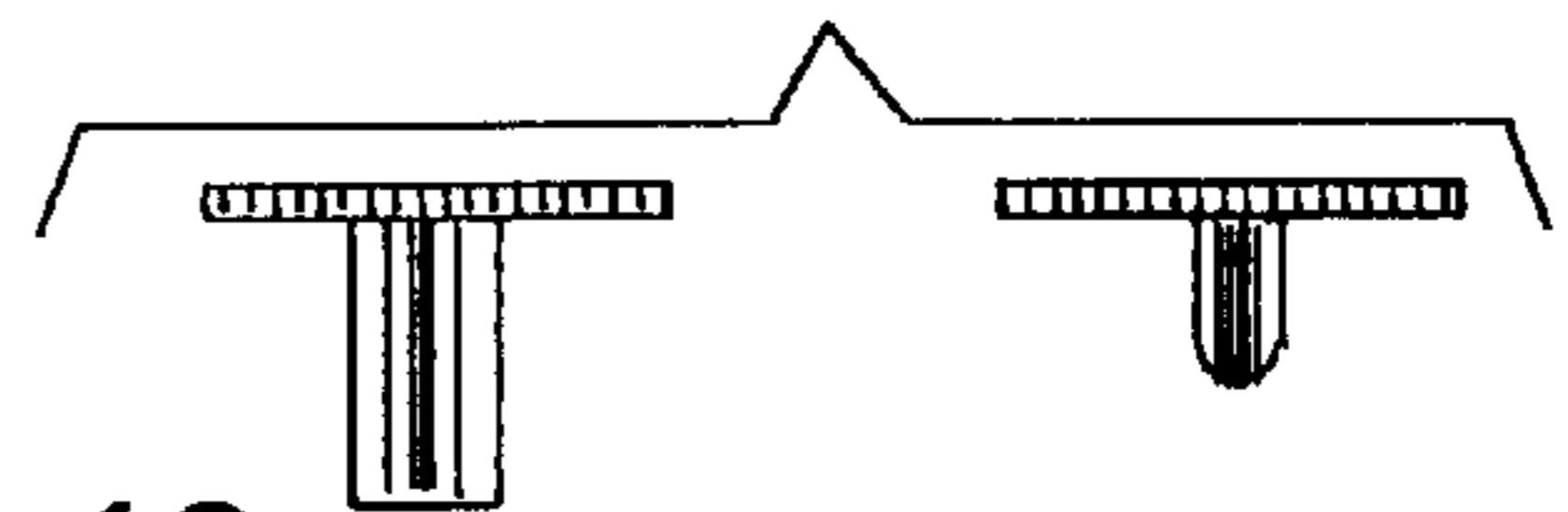
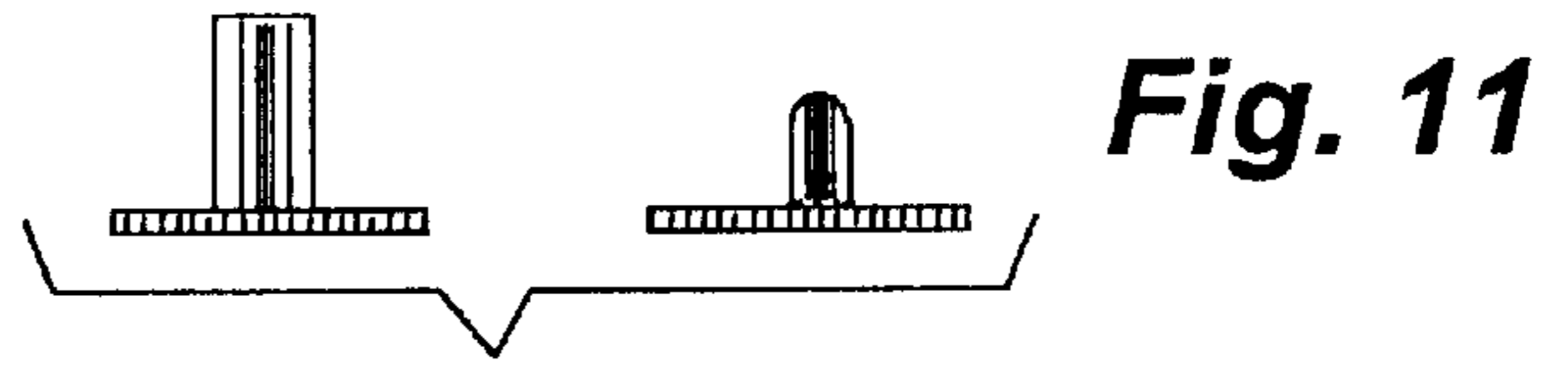
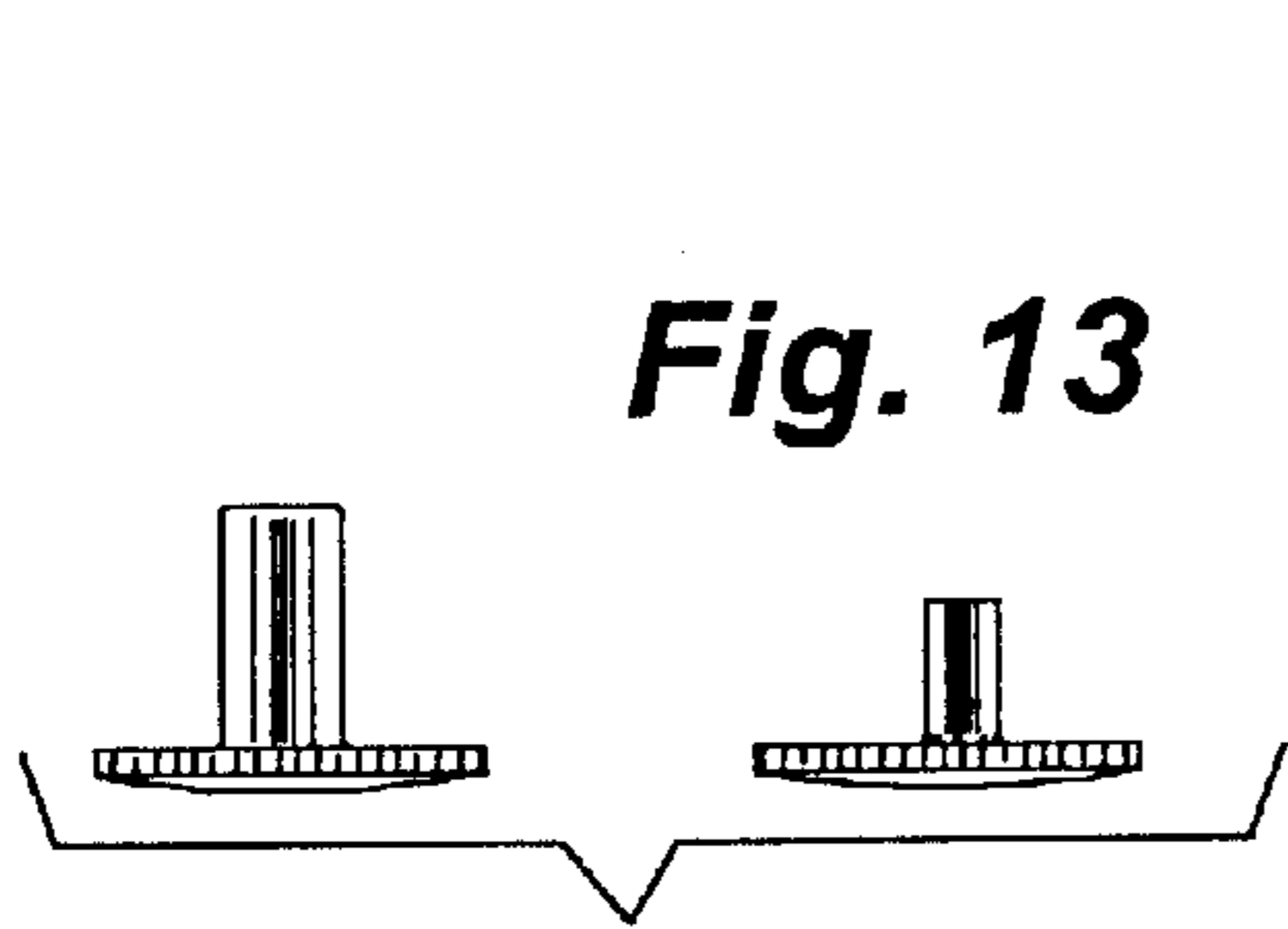
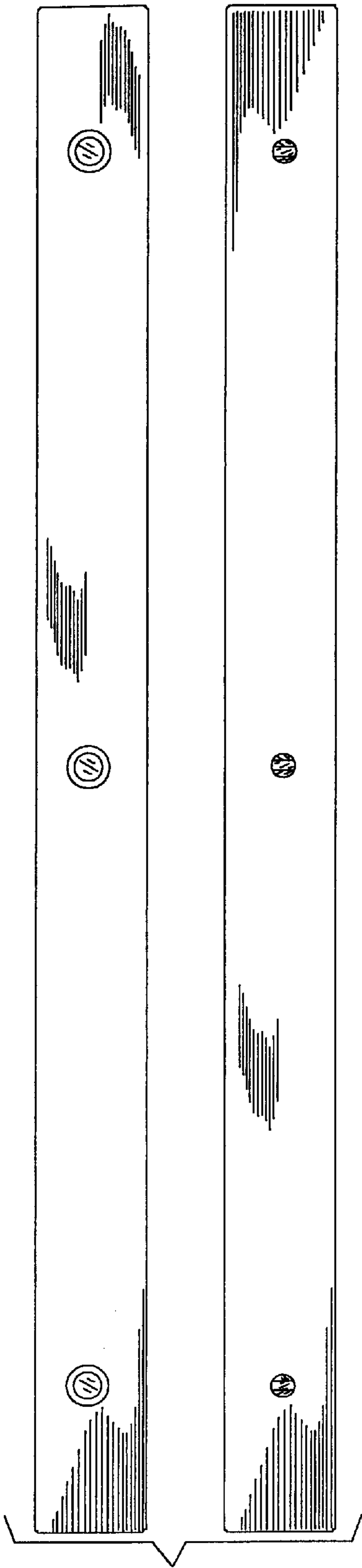


Fig. 7

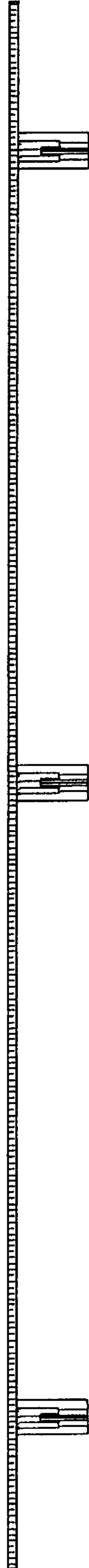




**Fig. 9**



**Fig. 10**



**Fig. 15**

