



US00D416041S

# United States Patent [19] Mori

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[45] **Date of Patent: \*\* Nov. 2, 1999**

[54] **JIG FOR PERFORATING PAPER SHEETS  
AND BINDING SAID PAPER SHEETS  
PERFORATED ON A RING BINDER**

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5,247,863 9/1993 Cohen ..... 83/167  
5,273,387 12/1993 Groswith, III et al. .... 412/40

[75] Inventor: **Makoto Mori**, Tokyo, Japan

### FOREIGN PATENT DOCUMENTS

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57-31169 8/1984 Japan .  
63-3689 9/1990 Japan .

[\*\*] Term: **14 Years**

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[21] Appl. No.: **29/079,876**

### [57] CLAIM

[22] Filed: **Nov. 24, 1997**

The ornamental design for a jig for perforating paper sheets and binding said paper sheets perforated on a ring binder punch, as shown and described.

### [30] Foreign Application Priority Data

### DESCRIPTION

Aug. 1, 1997 [JP] Japan ..... 9-63444

[51] **LOC (6) Cl.** ..... **18-04**

[52] **U.S. Cl.** ..... **D18/34; D19/72**

[58] **Field of Search** ..... D19/65, 72, 99,  
D19/100; D18/34, 46, 99; 225/1; 412/67,  
8, 33, 34, 37, 38, 39, 40, 16; 83/468.9,  
620, 626, 632, 633, 468

FIG. 1 is a front and left side perspective view of a jig for perforating paper sheets and for binding said paper sheets perforated on a ring binder embodying my new design; FIG. 2 is a perspective view shown in an opened condition; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom view thereof; and, FIG. 9 is a perspective view thereof shown in an alternative opened condition.

### [56] References Cited

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**1 Claim, 4 Drawing Sheets**

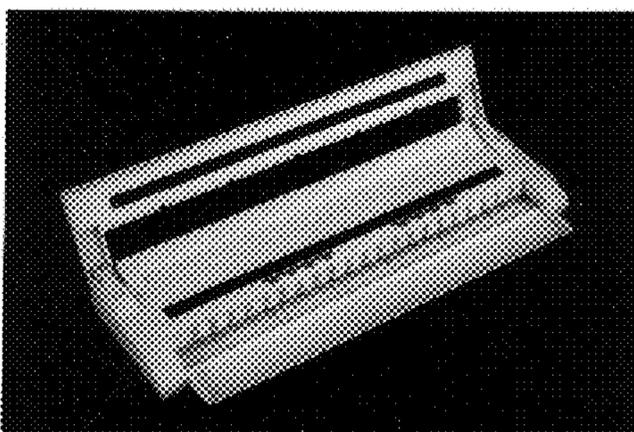
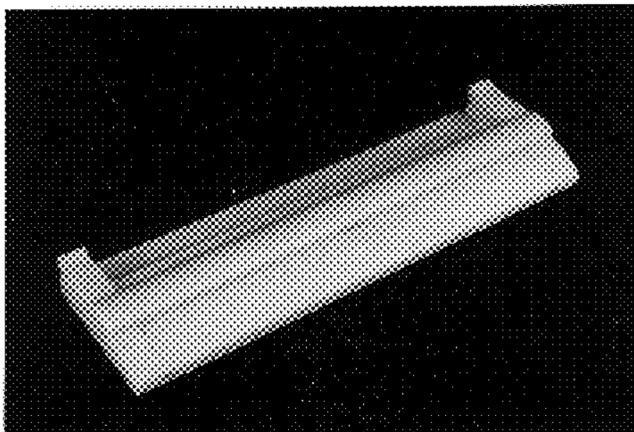


FIG. 1

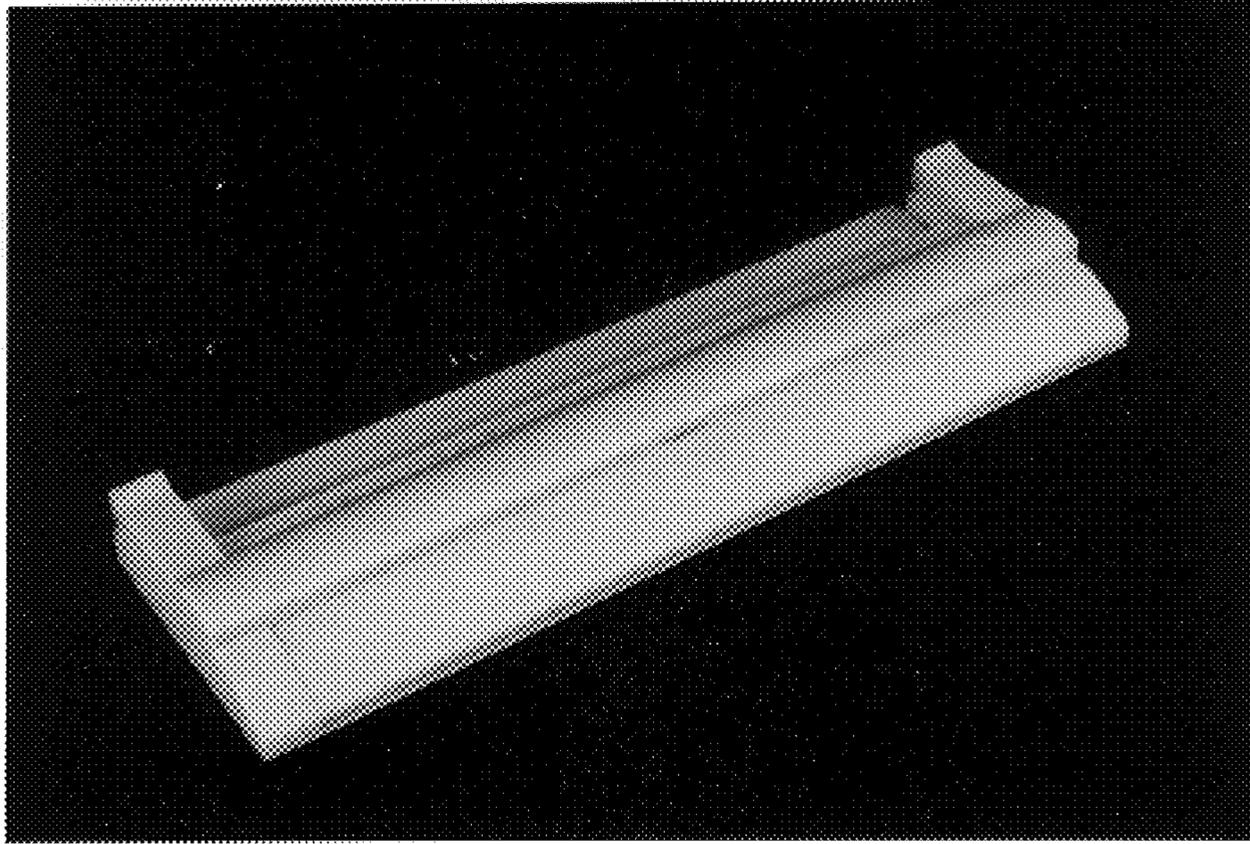
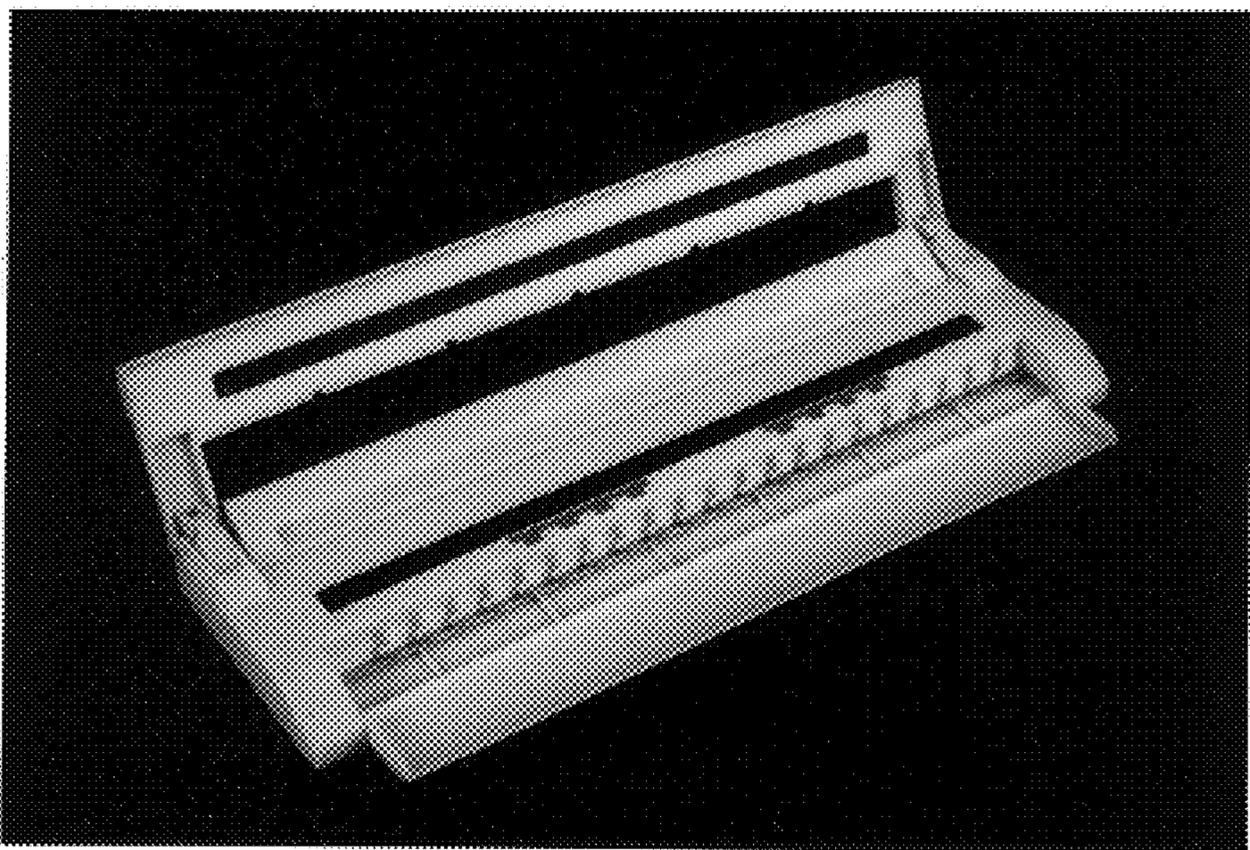
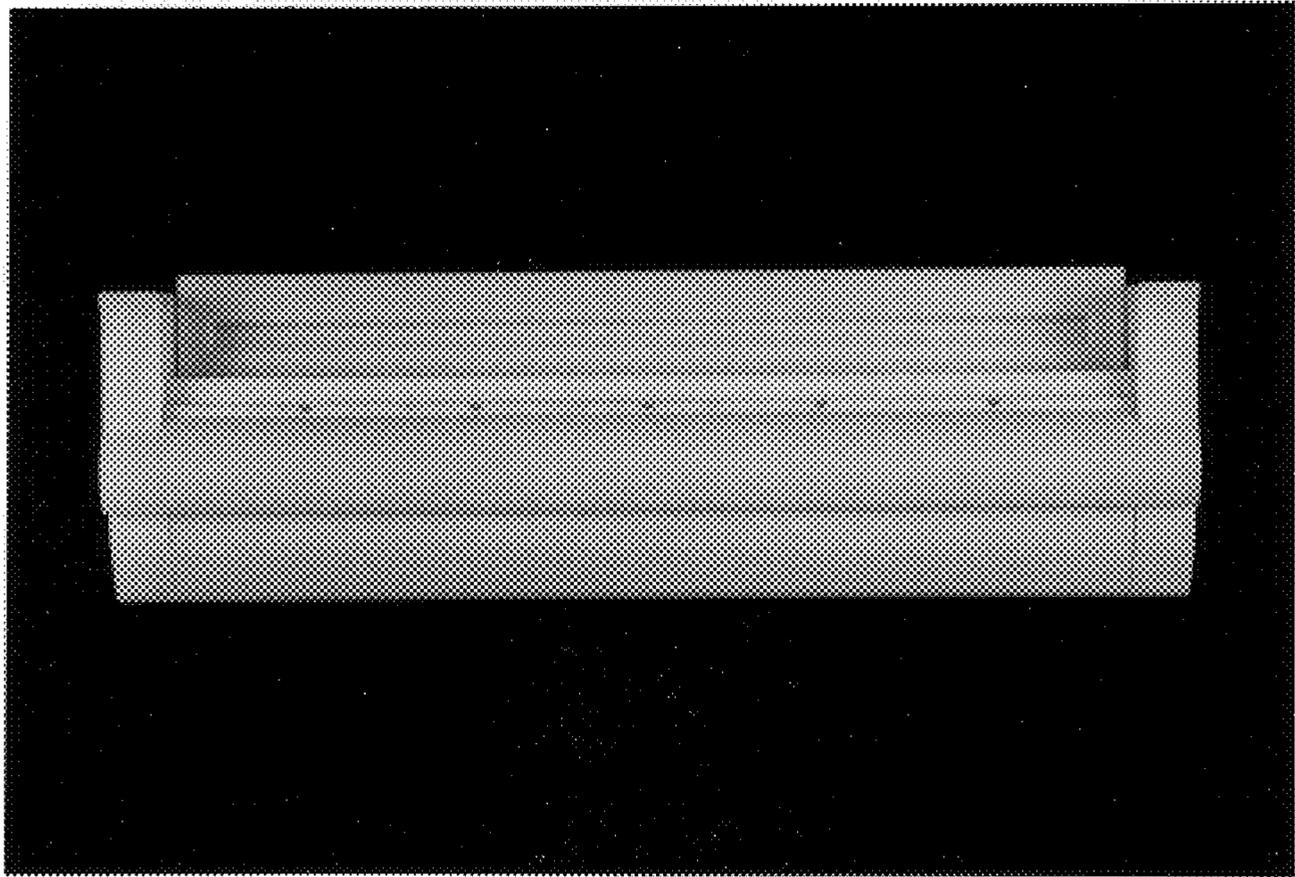


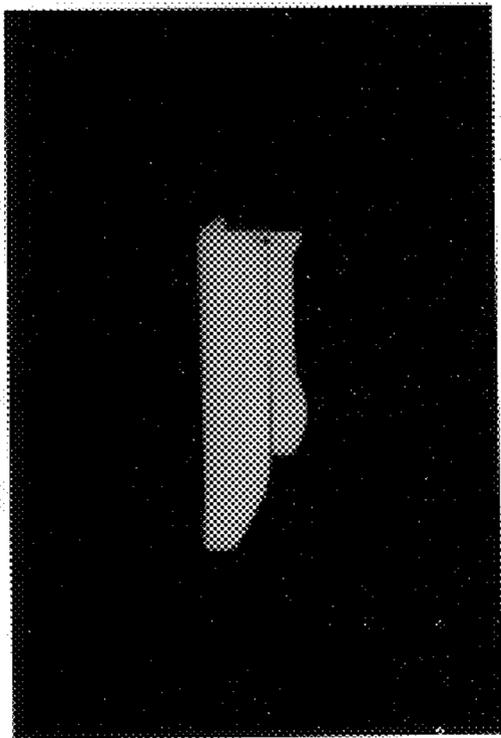
FIG. 2



**FIG. 3**



**FIG. 5**



**FIG. 6**

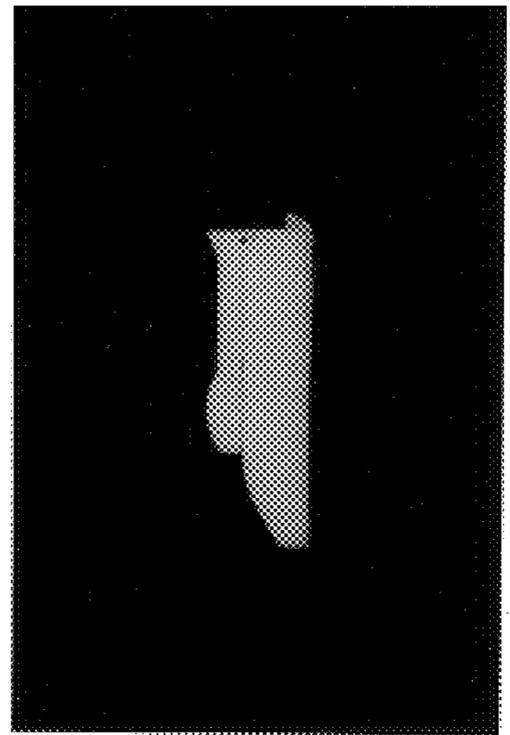


FIG. 4

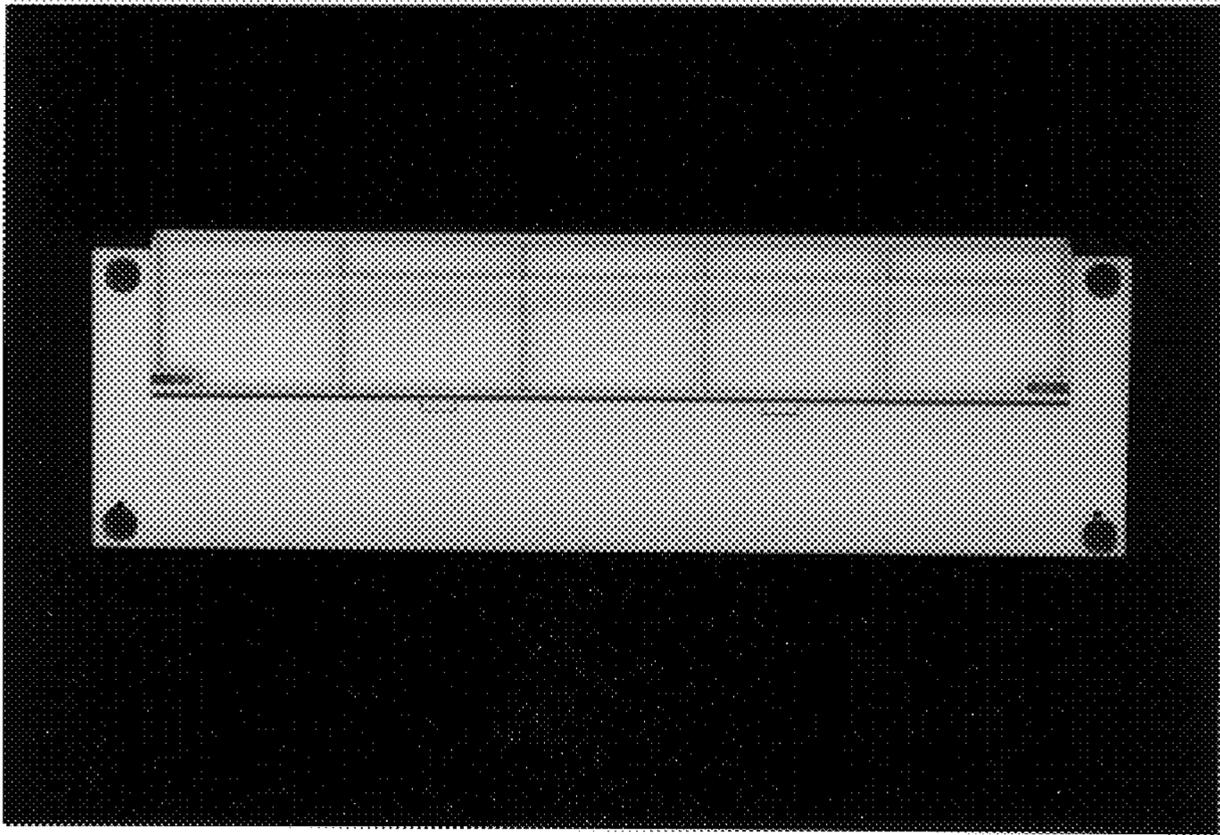


FIG. 7

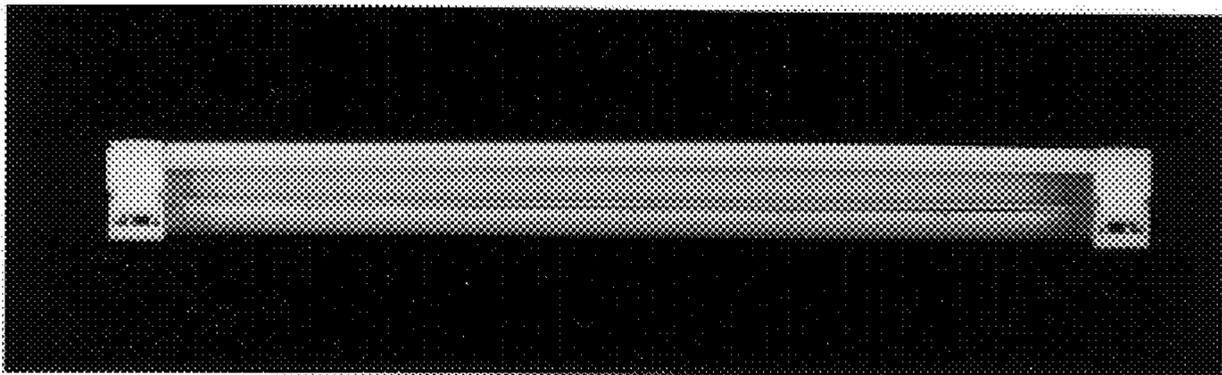
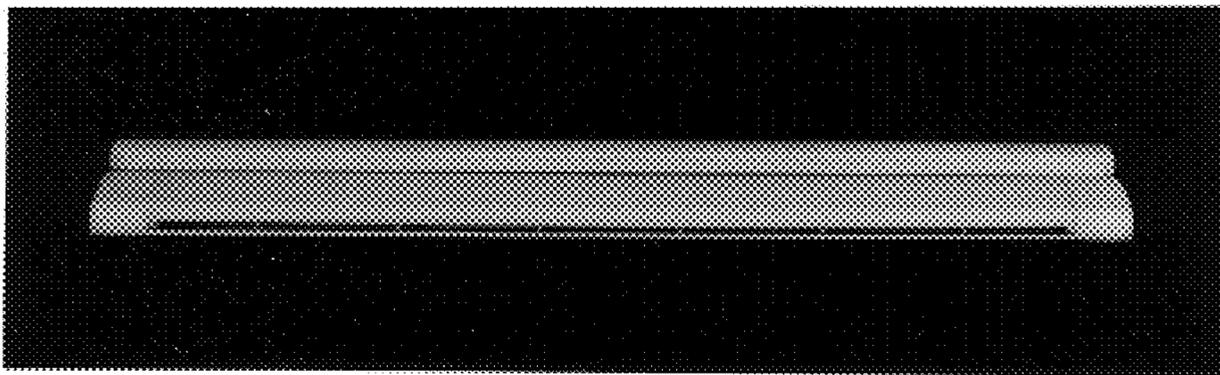


FIG. 8



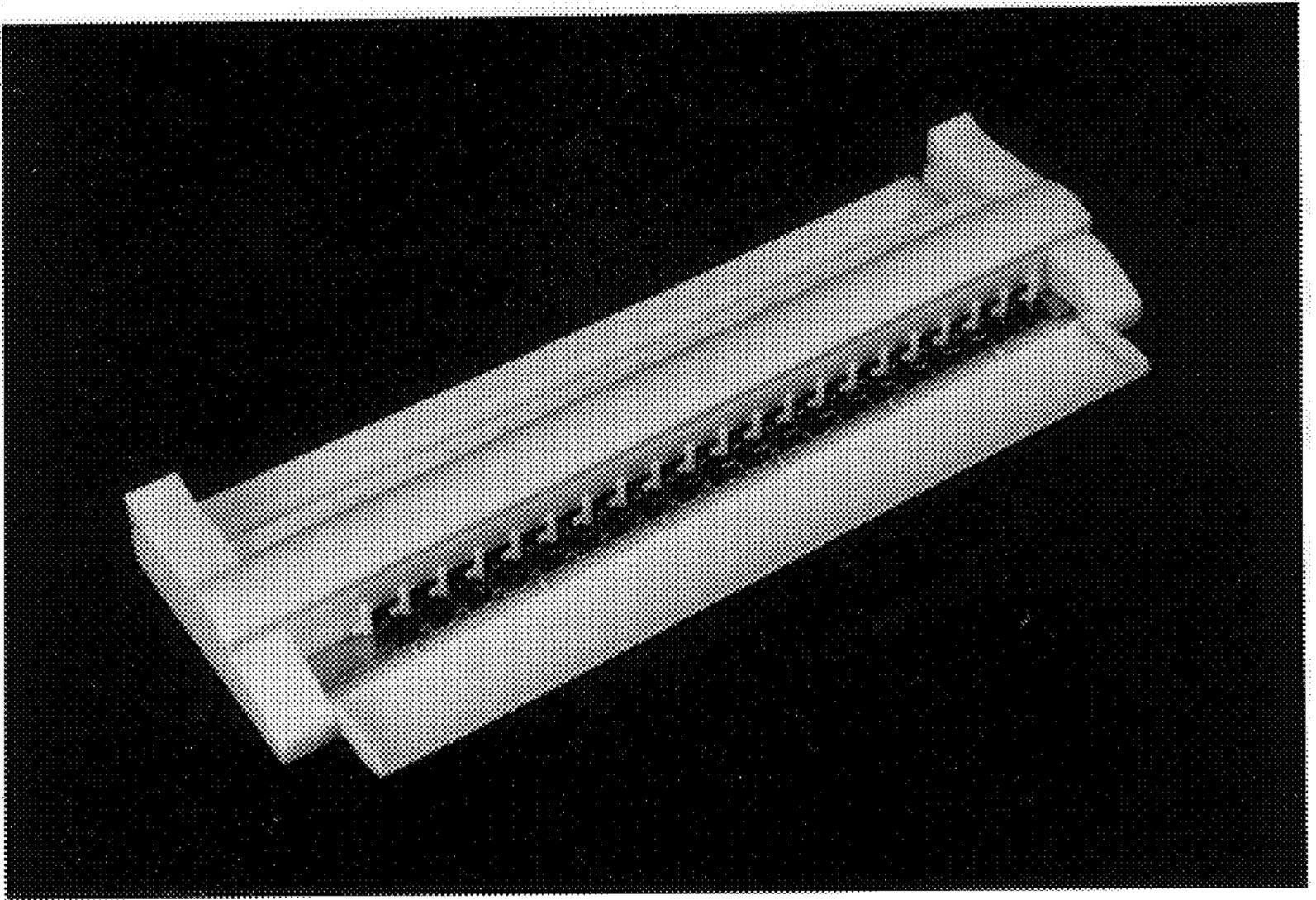


FIG. 9