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# United States Patent [19]

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Miyamoto et al.

[45] Date of Patent: **\*\*Dec. 19, 1995**

[54] **RODLESS CYLINDER**

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

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[21] Appl. No.: **34,576**

*Primary Examiner*—Antoine Duval Davis

[22] Filed: **Feb. 8, 1995**

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### [30] Foreign Application Priority Data

Aug. 8, 1994 [JP] Japan ..... 6-23918

[52] U.S. Cl. .... **D15/143; D15/199**

[58] Field of Search ..... D15/143, 199, D15/5; 92/88, 5 R, 165 R, 146, 161; 277/DIG. 7; 384/49, 43

### [57] CLAIM

The ornamental design for a rodless cylinder, as shown.

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### DESCRIPTION

FIG. 1 is a top plan view of a rodless cylinder, showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a back plan view thereof;

FIG. 6 is a perspective view thereof; and,

FIG. 7 is a sectional view taken along a line A—A in FIG. 1.

**1 Claim, 4 Drawing Sheets**

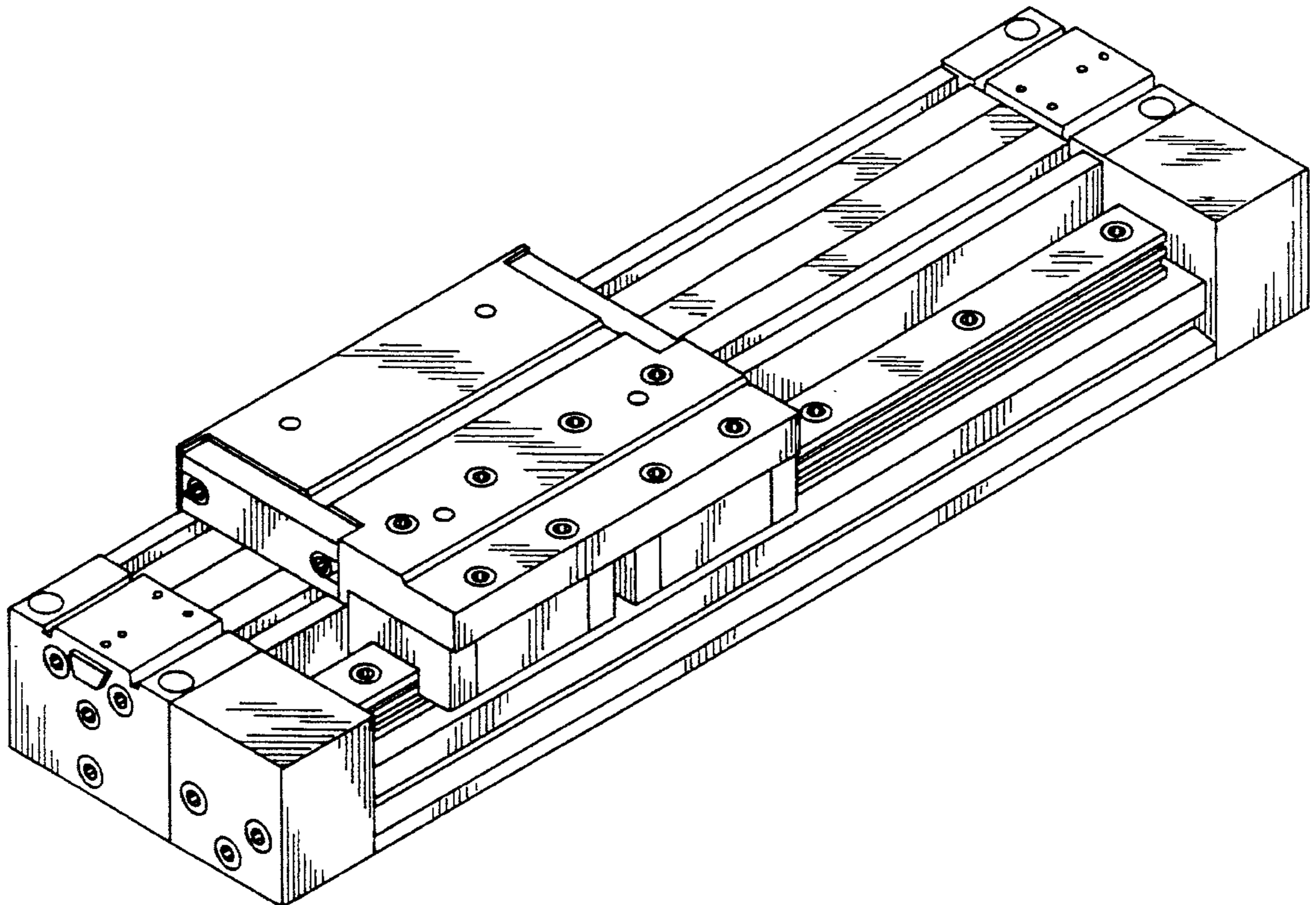


FIG.1

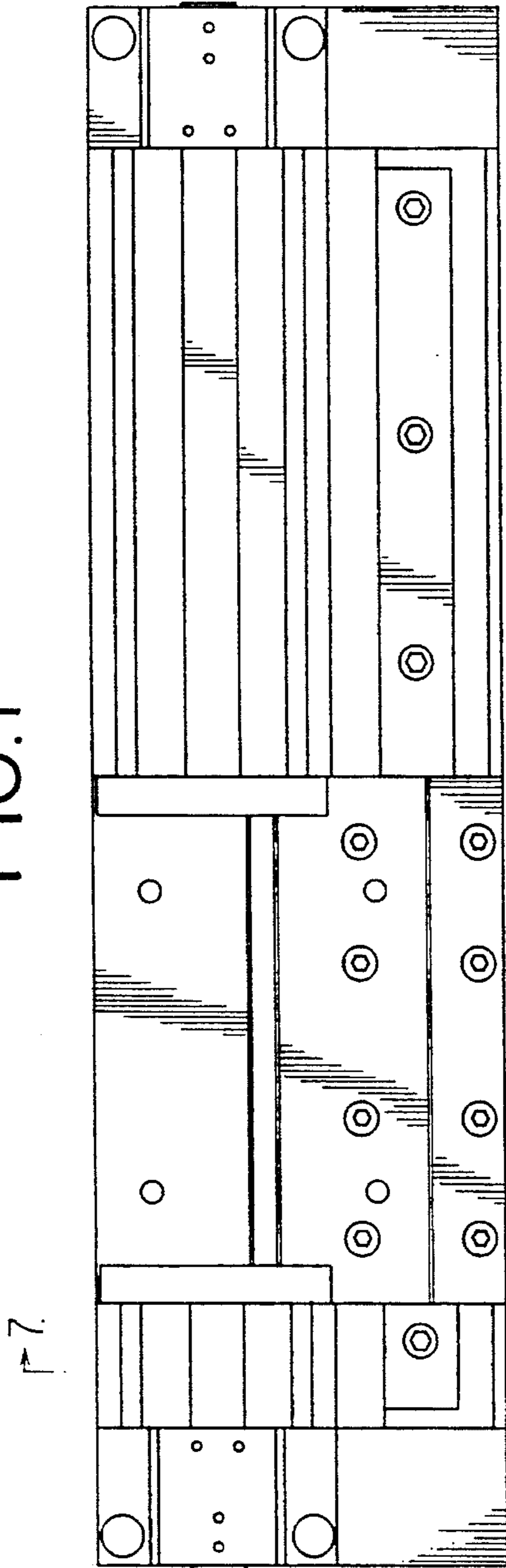


FIG.2

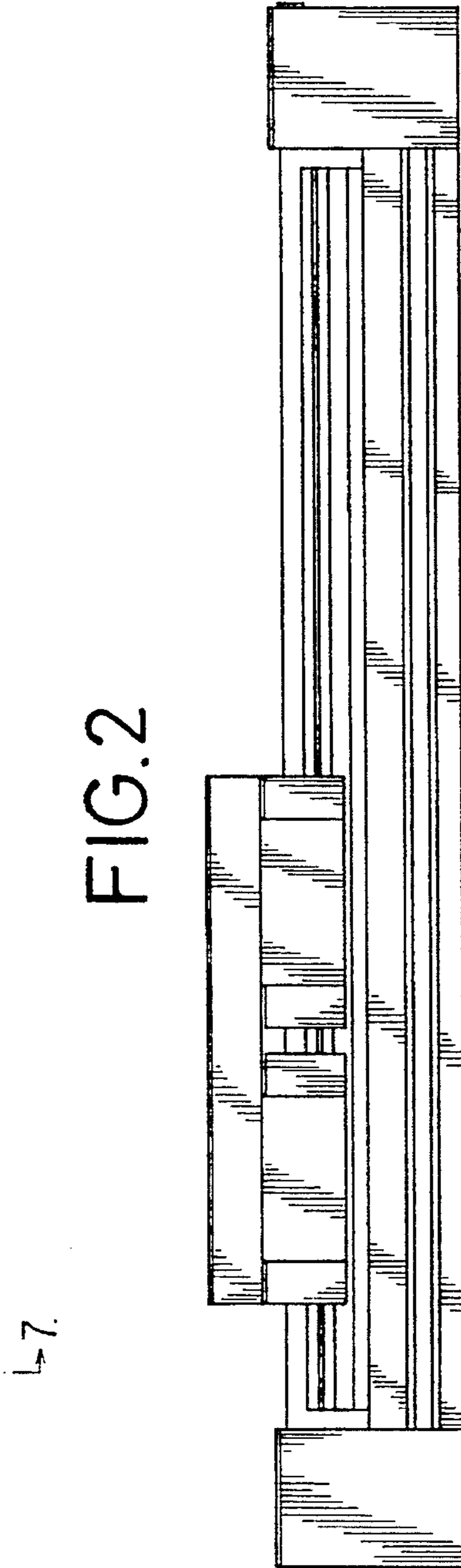


FIG.3

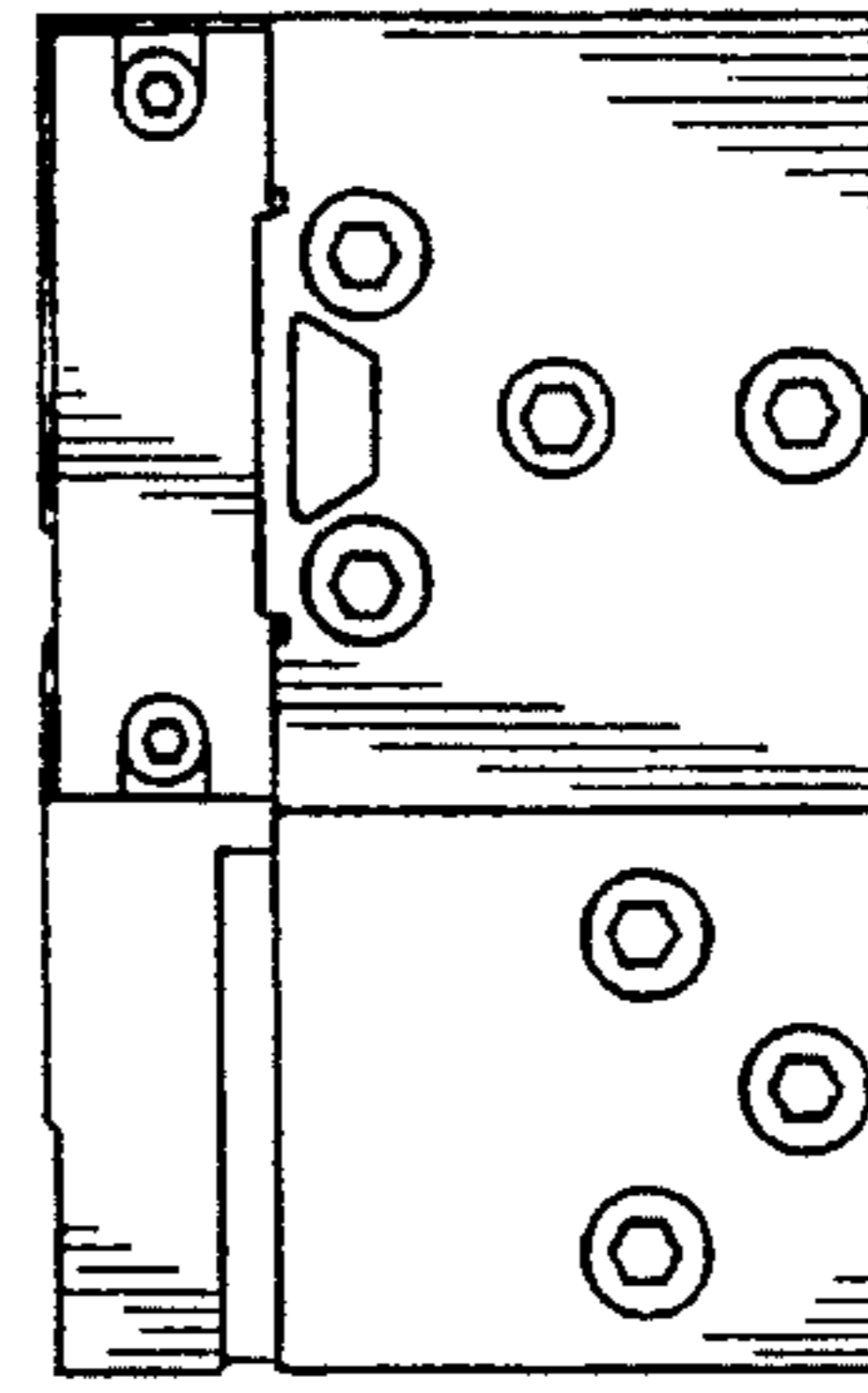


FIG.4

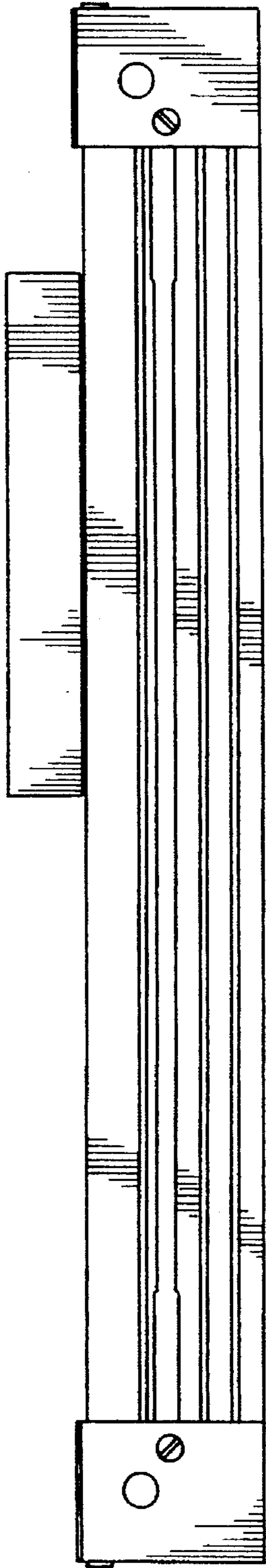
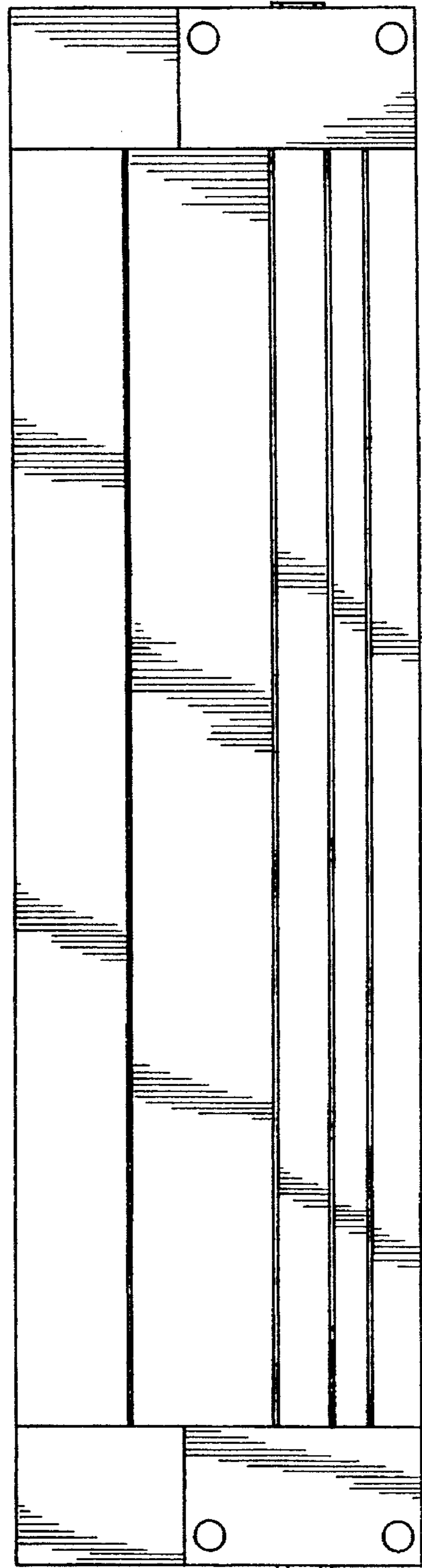


FIG.5



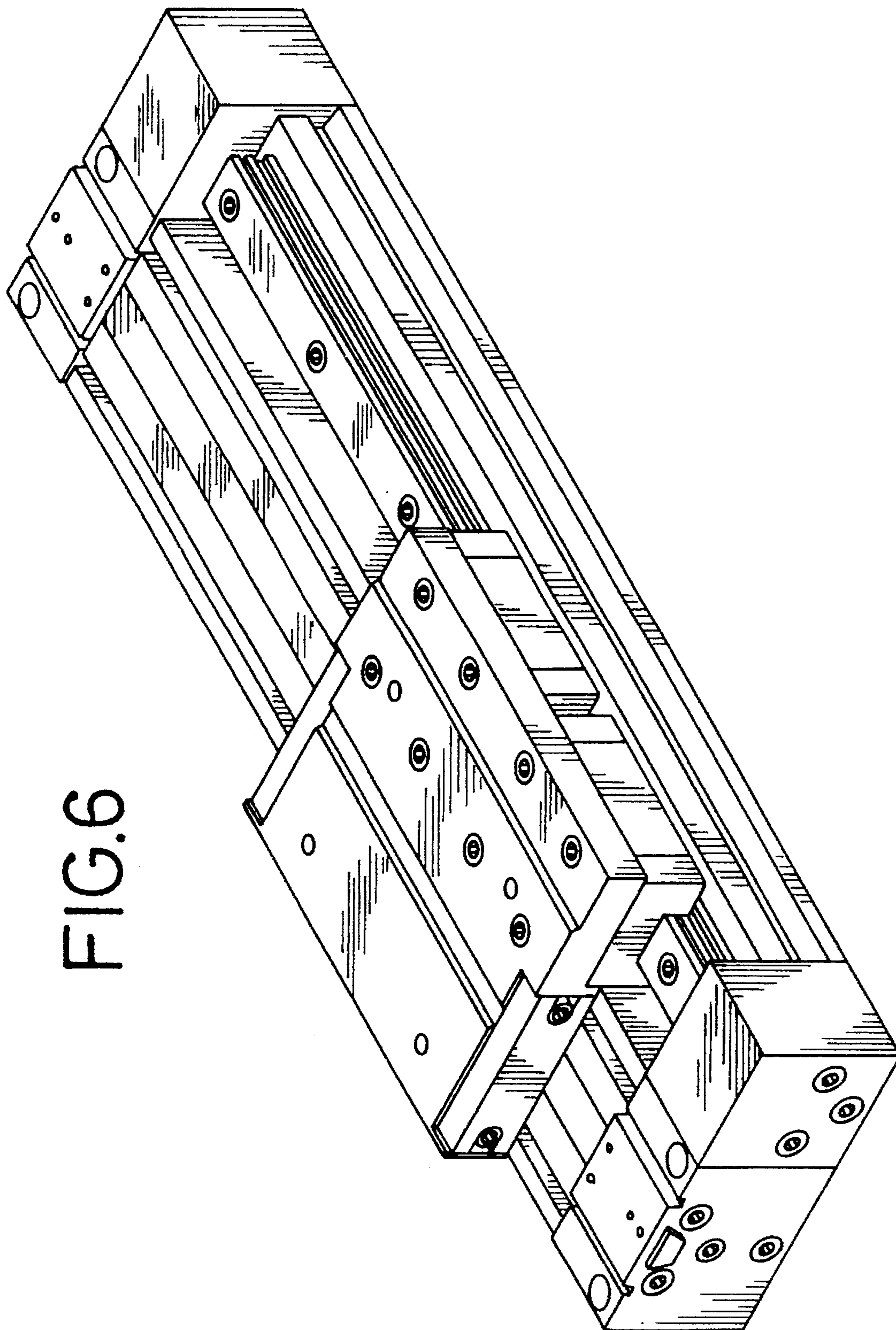


FIG. 6

# FIG. 7

