



US00D351848S

# United States Patent [19]

[11] Patent Number: Des. 351,848

Yamazaki

[45] Date of Patent: \*\* Oct. 25, 1994

[54] BALL BEARING FOR RECTILINEAR SLIDING

750593 8/1988 Japan .  
310596 10/1992 Japan .  
384126 10/1992 Japan .

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Attorney, Agent, or Firm—Sughrue, Mion, Zinn,  
Macpeak & Seas

[73] Assignee: Nippon Bearing Co., Ltd., Niigata, Japan

[\*\*] Term: 14 Years

### [57] CLAIM

[21] Appl. No.: 3,668

The ornamental design for a ball bearing for rectilinear sliding, as shown and described.

[22] Filed: Jan. 13, 1993

### DESCRIPTION

[52] U.S. Cl. .... D15/143

[58] Field of Search ..... 29/898.03; 384/18, 40-43,  
384/49, 25, 39; D15/143

FIG. 1 is an elevational view of a ball bearing for rectilinear sliding showing my new design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a cross-sectional view thereof taken on the line III—III of FIG. 6;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a left side view thereof;  
FIG. 8 is a cross-sectional view thereof taken on the line VII—VII of FIG. 1;  
FIG. 9 is a cross-sectional view thereof taken on the line IX—IX of FIG. 1; and,  
FIG. 10 is a perspective view thereof.

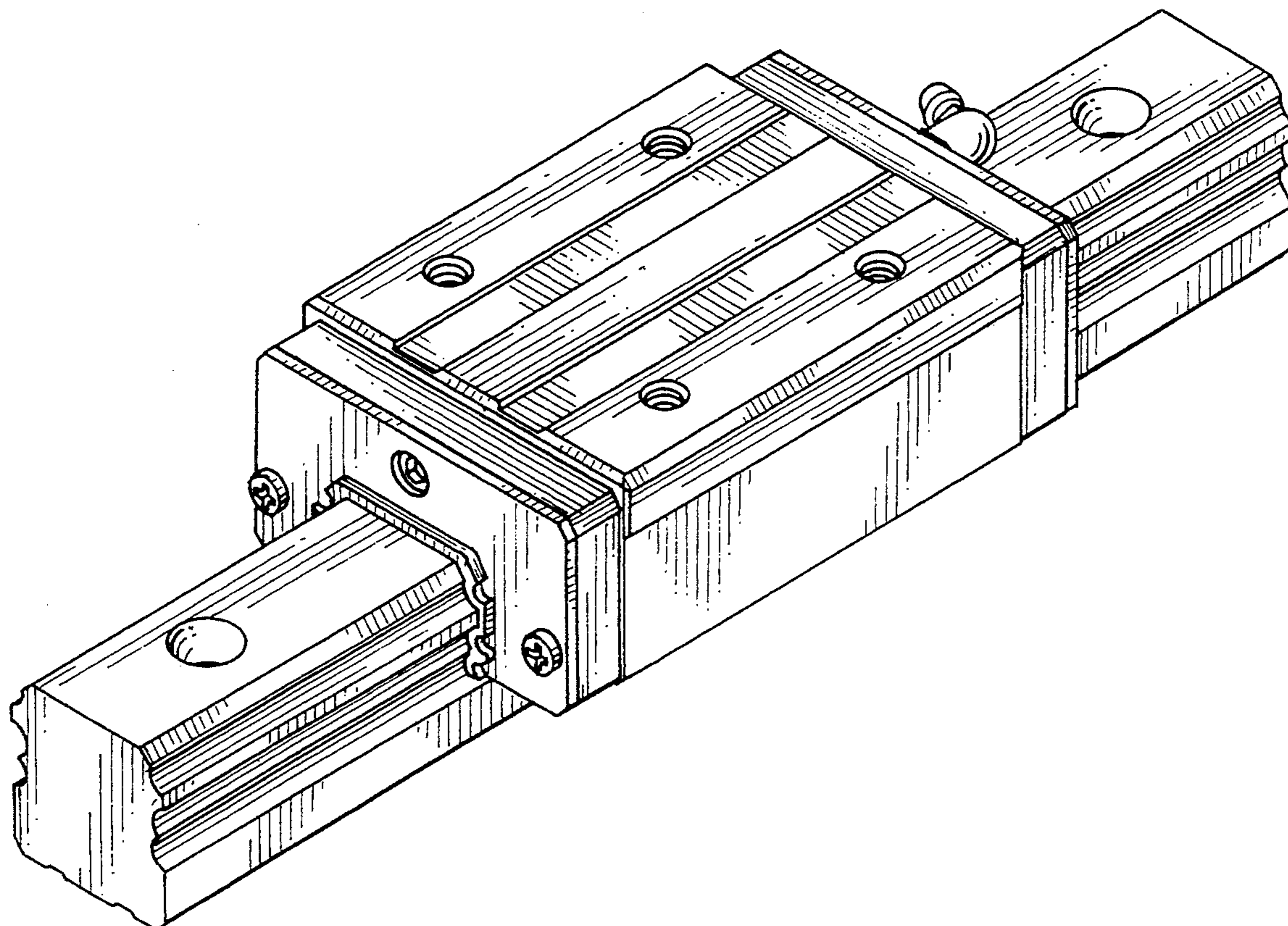
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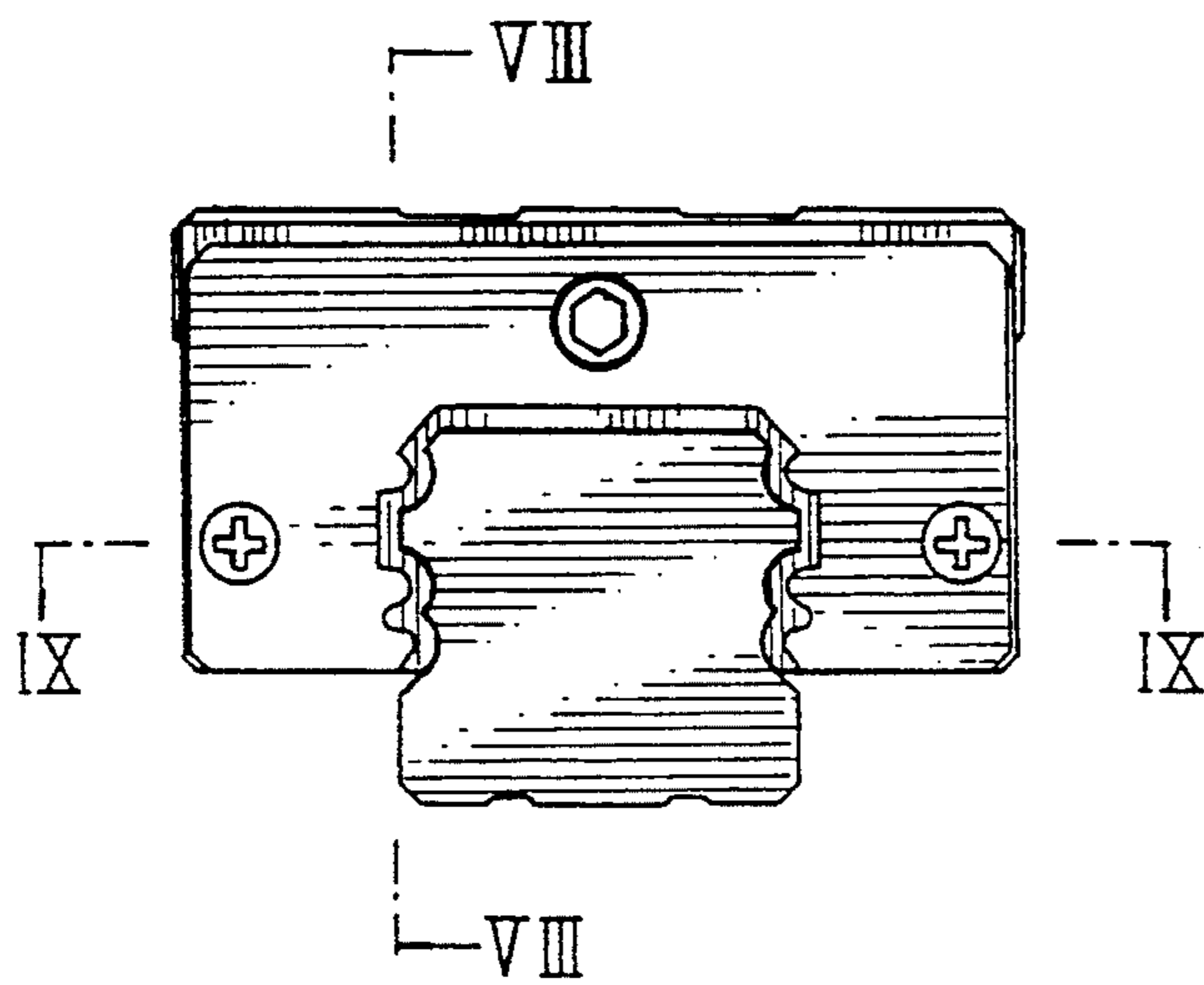
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5,102,235 4/1992 Muggiestone ..... 381/43 X  
5,131,125 7/1992 Coron ..... 384/45 X

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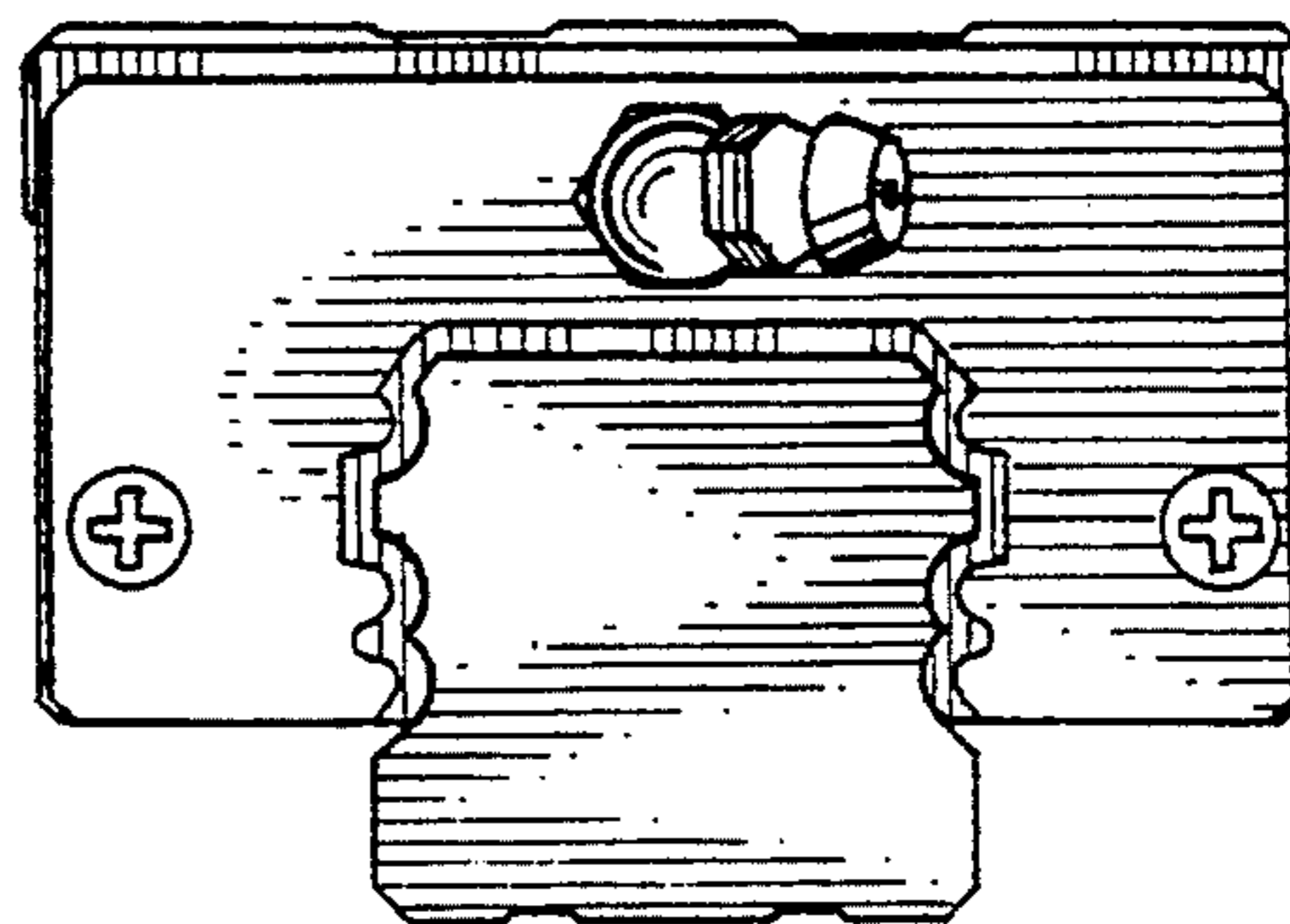
602684 3/1983 Japan .  
632524 6/1984 Japan .  
731648 1/1988 Japan .  
742459 5/1988 Japan .



**FIG. 1**



**FIG. 2**



**FIG. 3**

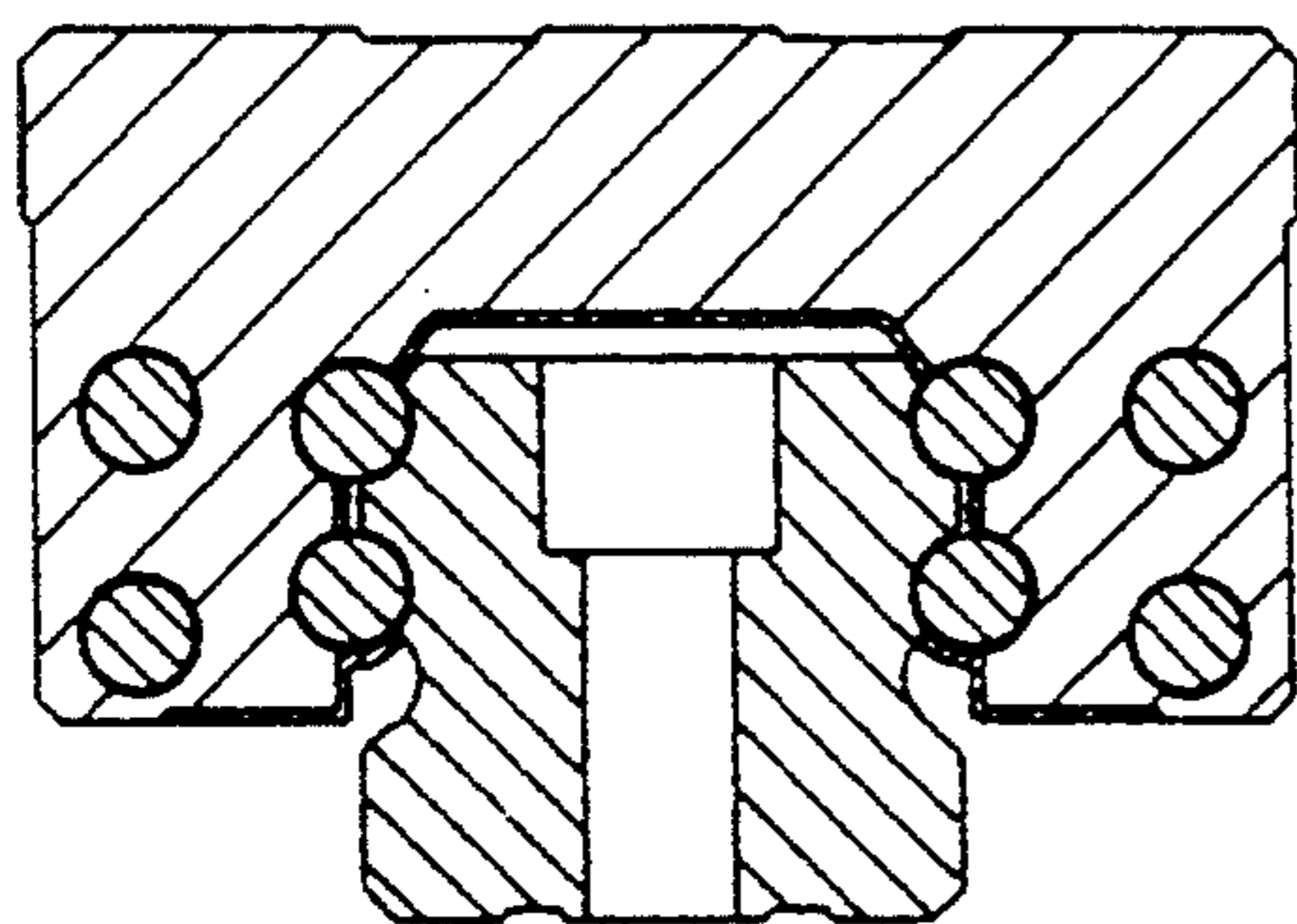




FIG. 4

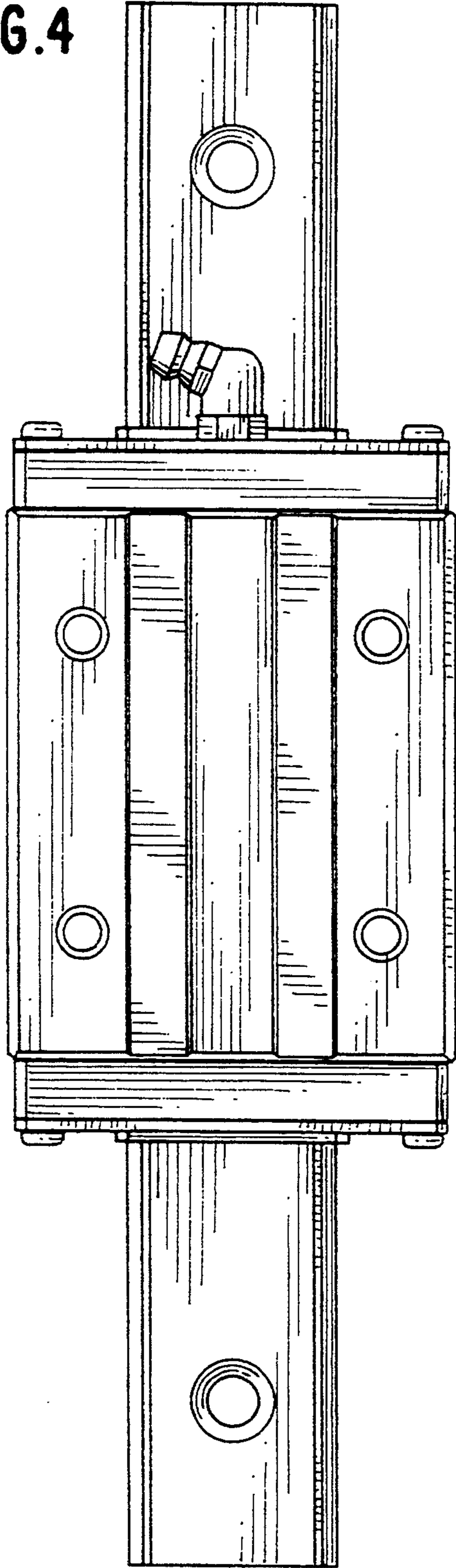
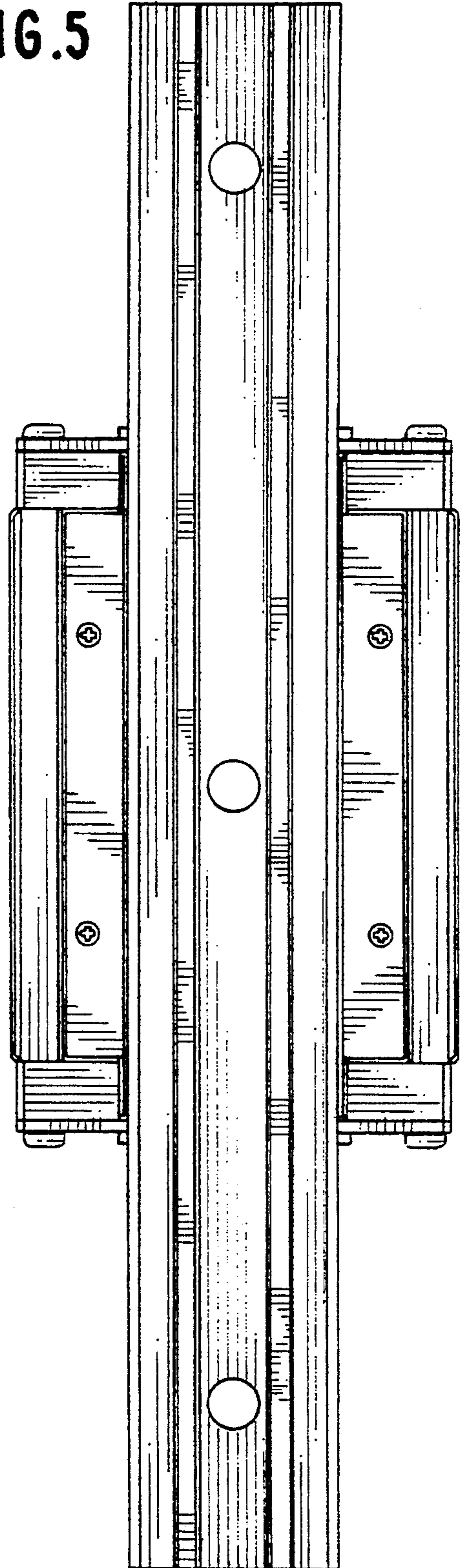
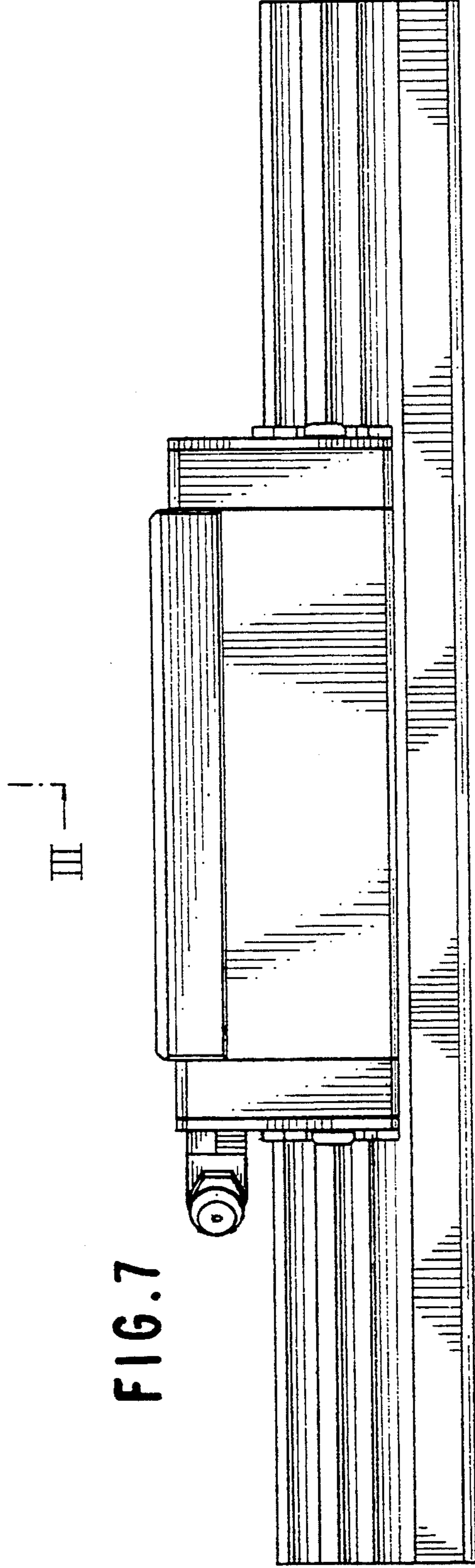
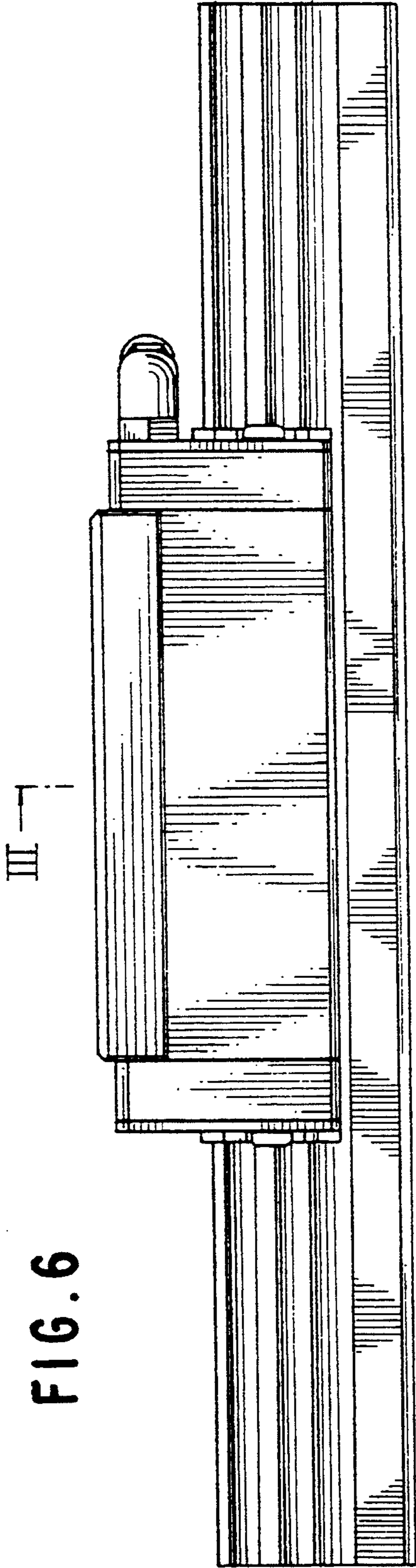


FIG. 5





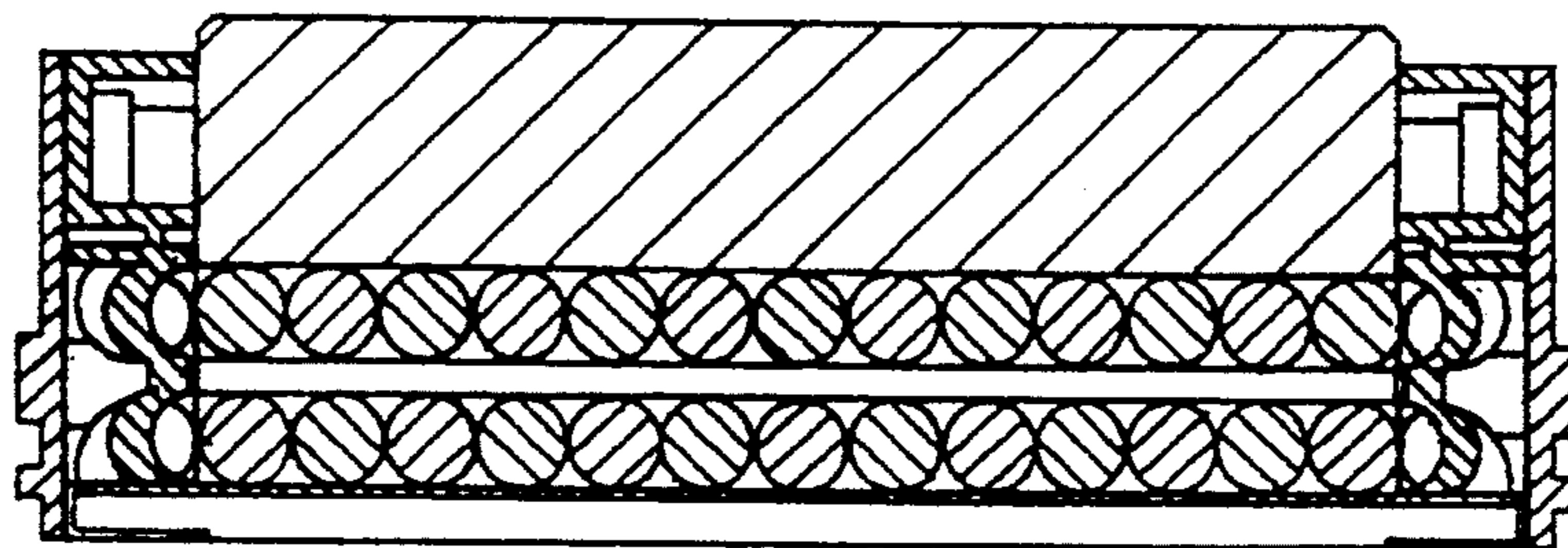
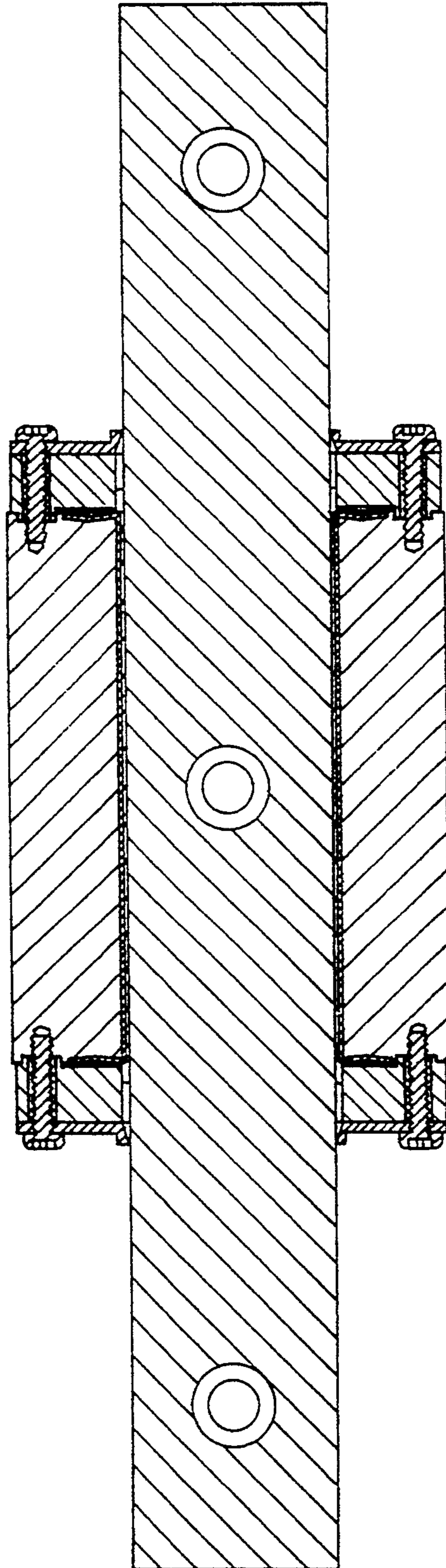


FIG. 8

FIG. 9





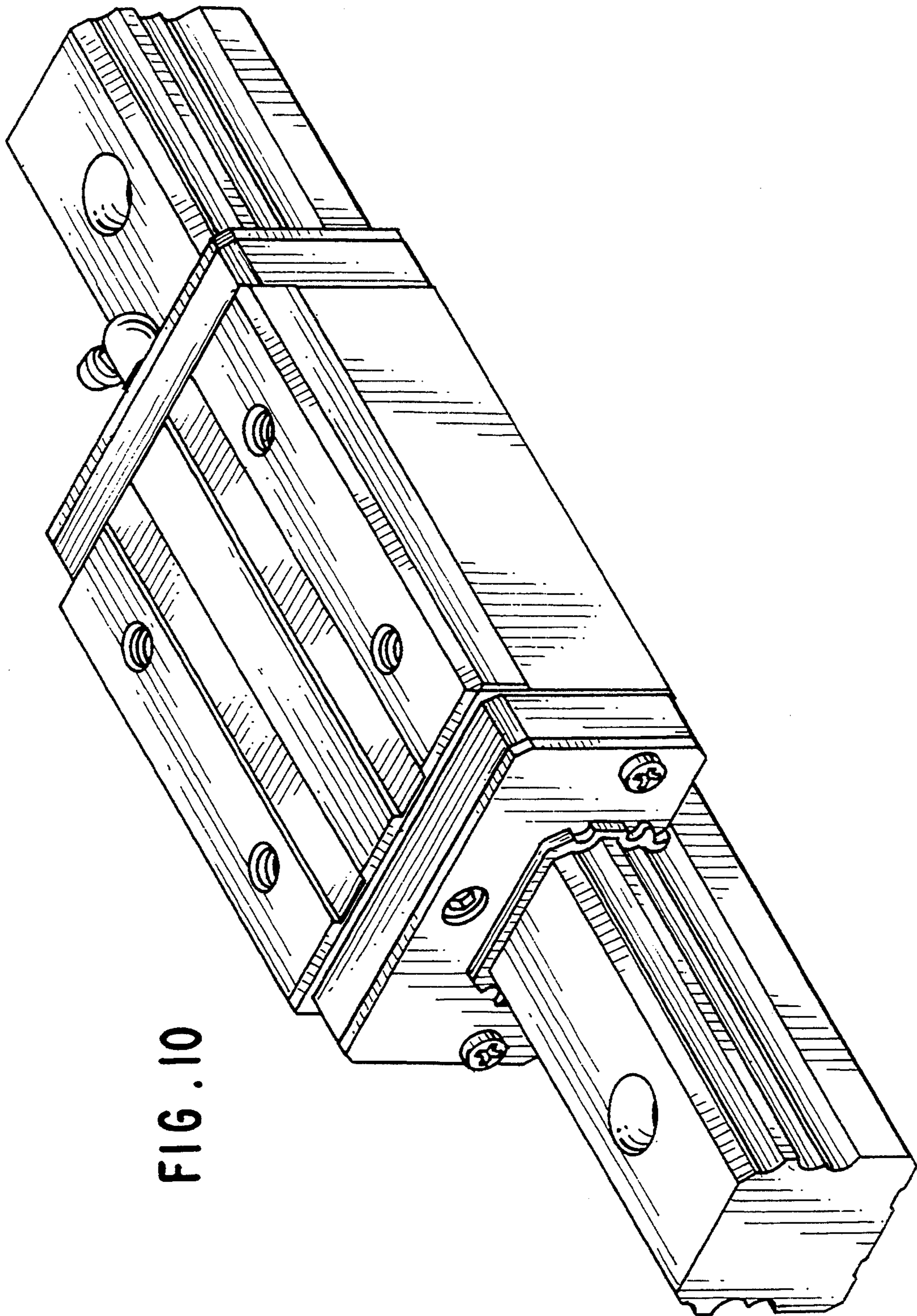


FIG. 10

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : DES 351,848  
DATED : October 25, 1994  
INVENTOR(S) : Mitsuru YAMAZAKI

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page,

-- [\*\*] Term: The portion of the term of this patent subsequent to March 8, 2008 has been disclaimed. --

Signed and Sealed this  
Fourth Day of April, 1995

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks