



US00D400441S

United States Patent [19]
Warren

[11] **Patent Number: Des. 400,441**
[45] **Date of Patent: **Nov. 3, 1998**

[54] **ROLL SUPPORT**

[75] Inventor: **Robb A. Warren**, Appleton, Wis.
[73] Assignee: **Great Northern Corporation**,
Appleton, Wis.
[**] Term: **14 Years**
[21] Appl. No.: **63,238**
[22] Filed: **Dec. 2, 1996**
[51] **LOC (6) Cl.** **09-07**
[52] **U.S. Cl.** **D9/456**
[58] **Field of Search** D9/456; 206/391,
206/496, 499; 211/59.4, 85.5; 220/500

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 332,571 1/1993 Creaden D9/456

(List continued on next page.)

OTHER PUBLICATIONS

Keyes-Fiber Company, Blueprints, 1979.
Henry Molded Products, Blueprint 12" Stakker, Apr. 6,
1990.

Primary Examiner—James Gandy
Assistant Examiner—Cathron B. Matta
Attorney, Agent, or Firm—Andrus, Scales, Starke &
Sawall

[57] **CLAIM**

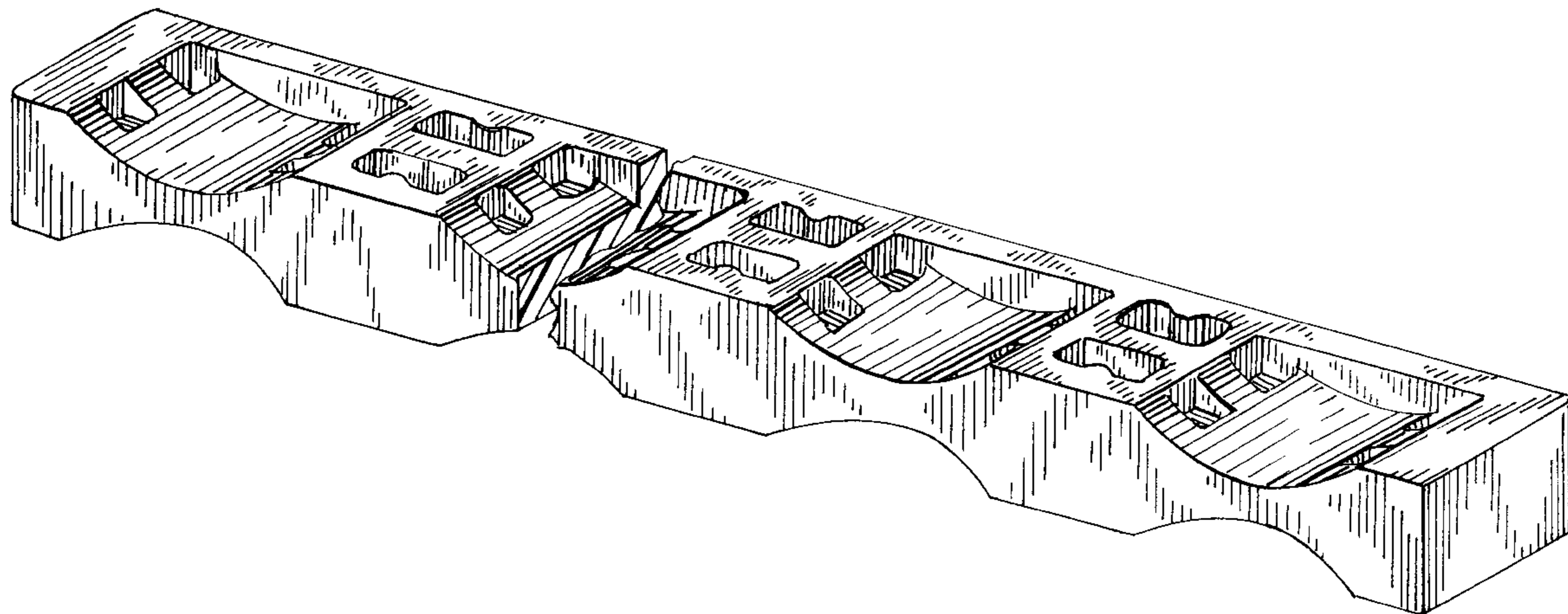
The ornamental design for a roll support, as shown and
described.

DESCRIPTION

FIG. 1 is an isometric view of the roll support of the present
invention;
FIG. 2 is a top plan view of the roll support of FIG. 1;
FIG. 3 is a side elevational view of the roll support of FIG.
1;
FIG. 4 is a front elevational view of the roll support of FIG.
1;
FIG. 5 is a rear elevational view of the roll support of FIG.
1;
FIG. 5 is a rear elevational view of the roll support of FIG.
1;
FIG. 6 is a cross-sectional view of the roll support of FIG.
2 taken along line 6—6;
FIG. 7 is a cross-sectional view of the roll support of FIG.
2 taken along line 7—7;

FIG. 8 is an isometric view showing a second embodiment
of the roll support of the present invention;
FIG. 9 is a top plan view of the roll support of FIG. 8, the
bottom plan view being a mirror image thereof;
FIG. 10 is a side elevational view of the roll support of FIG.
8;
FIG. 11 is a front elevational view of the roll support of FIG.
8;
FIG. 12 is a rear elevational view of the roll support of FIG.
8;
FIG. 13 is a cross-sectional view of the roll support of FIG.
9 taken along line 13—13;
FIG. 14 is a cross-sectional view of the roll support of FIG.
9 taken along line 14—14;
FIG. 15 is an isometric view of a third embodiment of the
roll support of the present invention;
FIG. 16 is a top plan view of the roll support of FIG. 15;
FIG. 17 is a side elevational view of the roll support of FIG.
15;
FIG. 18 is a front elevational view of the roll support of FIG.
15, the rear elevational view being a mirror image thereof;
FIG. 19 is a cross-sectional view of the roll support of FIG.
16 taken along line 19—19;
FIG. 20 is a cross-sectional view of the roll support of FIG.
16 taken along line 20—20;
FIG. 21 is an isometric view of a fourth embodiment of the
roll support of the present invention;
FIG. 22 is a top plan view of the roll support of FIG. 21, the
bottom plan view being a mirror image thereof;
FIG. 23 is a side elevational view of the roll support of FIG.
21;
FIG. 24 is a front elevational view of the roll support of FIG.
21, the rear elevational view being a mirror image thereof;
FIG. 25 is a cross-sectional view of the roll support of FIG.
22 taken along line 25—25; and,
FIG. 26 is a cross-sectional view of the roll support of FIG.
22 taken along line 26—26.
The bottom of the roll support in the first and third embodi-
ments is flat and unornamented.
The roll support is shown with a portion cut away across its
mid-section to indicate that it is of indeterminate length, it
being understood that the design repeats uniformly through-
out its length.

1 Claim, 8 Drawing Sheets



Des. 400,441

Page 2

U.S. PATENT DOCUMENTS						
			4,385,091	5/1983	Roellchen	428/134
			4,435,463	3/1984	Roellchen	428/158
2,838,173	6/1958	Emery .	4,832,196	5/1989	Butler	206/391
2,990,951	7/1961	Fallert .	4,901,870	2/1990	Wright et al.	211/59.4
3,708,084	1/1973	Bixler et al. .	5,080,314	1/1992	Moyer et al.	248/346
4,195,732	4/1980	Bell	5,123,547	6/1992	Koch	211/59.4
	 206/391				

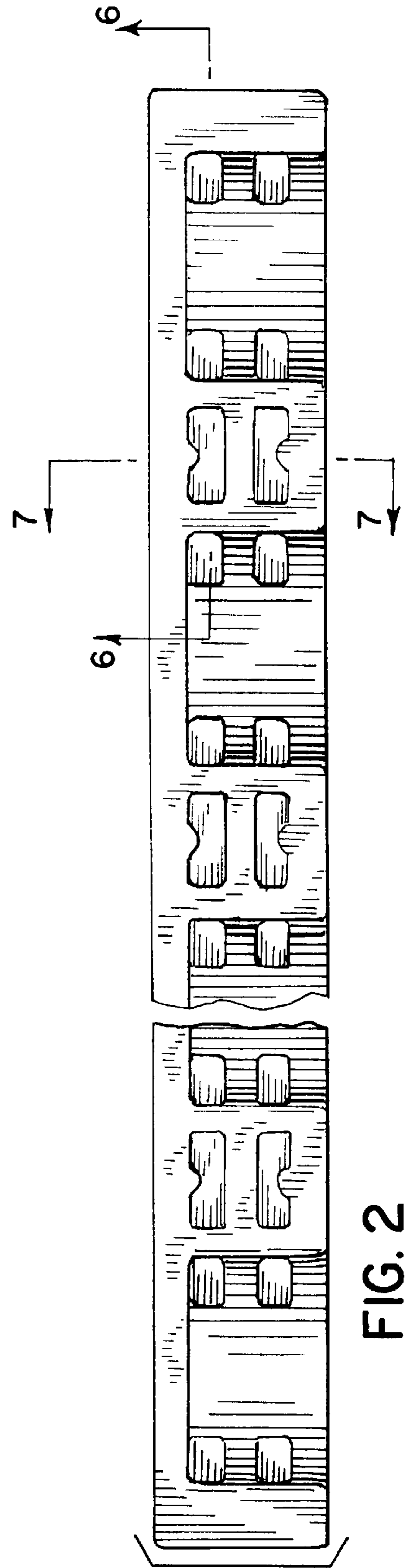
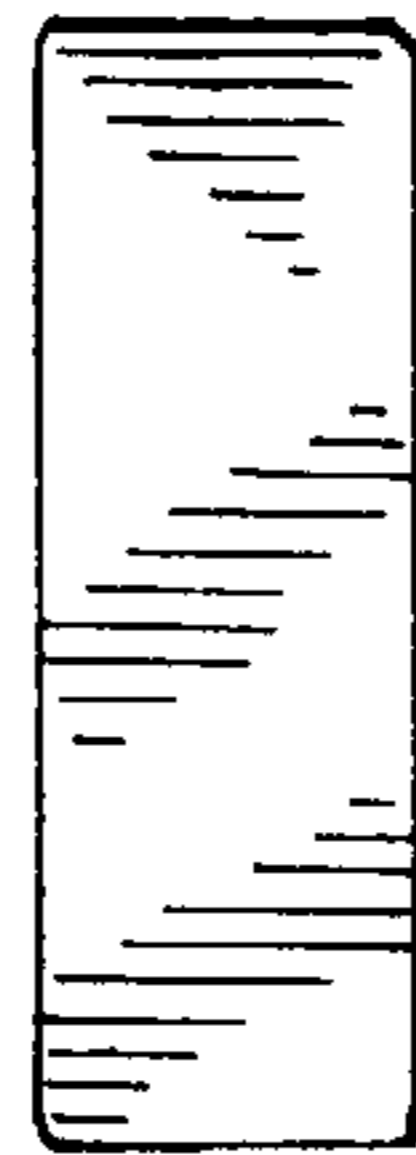
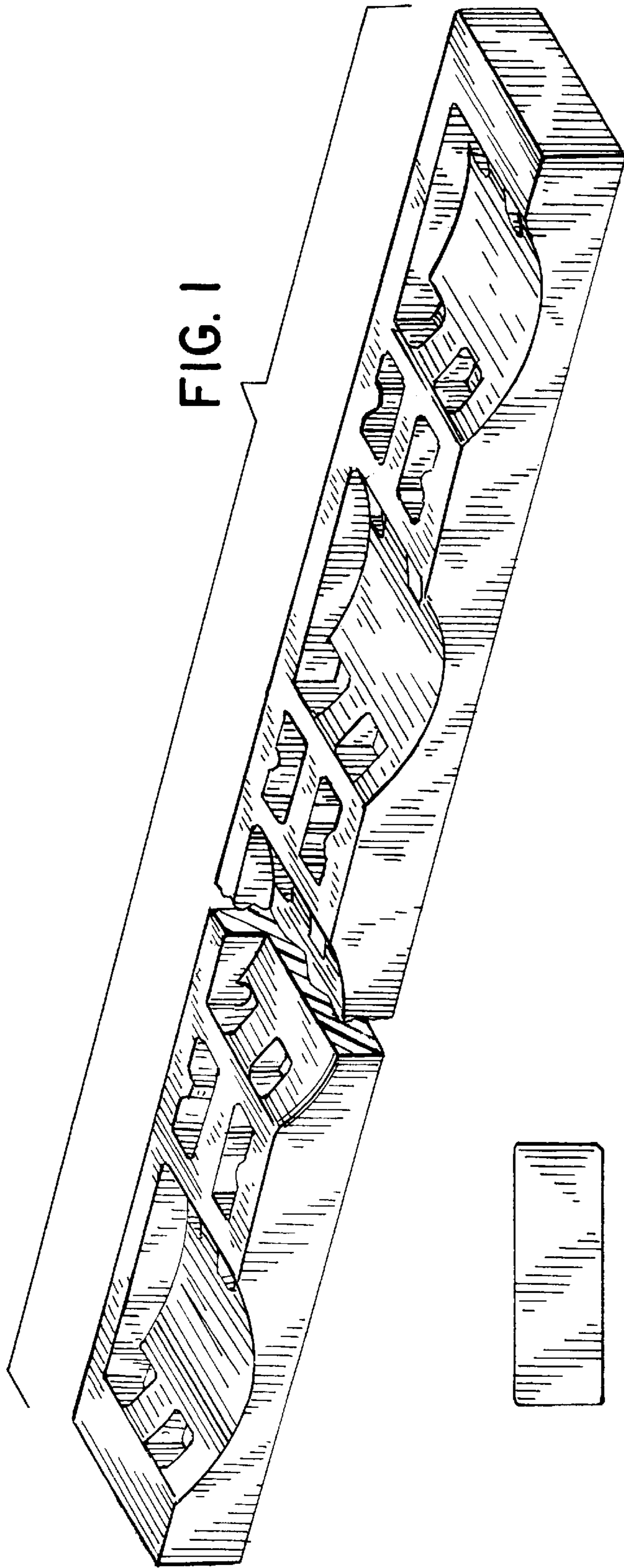


FIG. 4

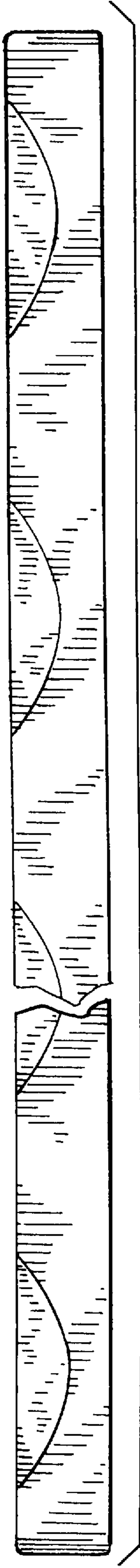


FIG. 5



FIG. 7

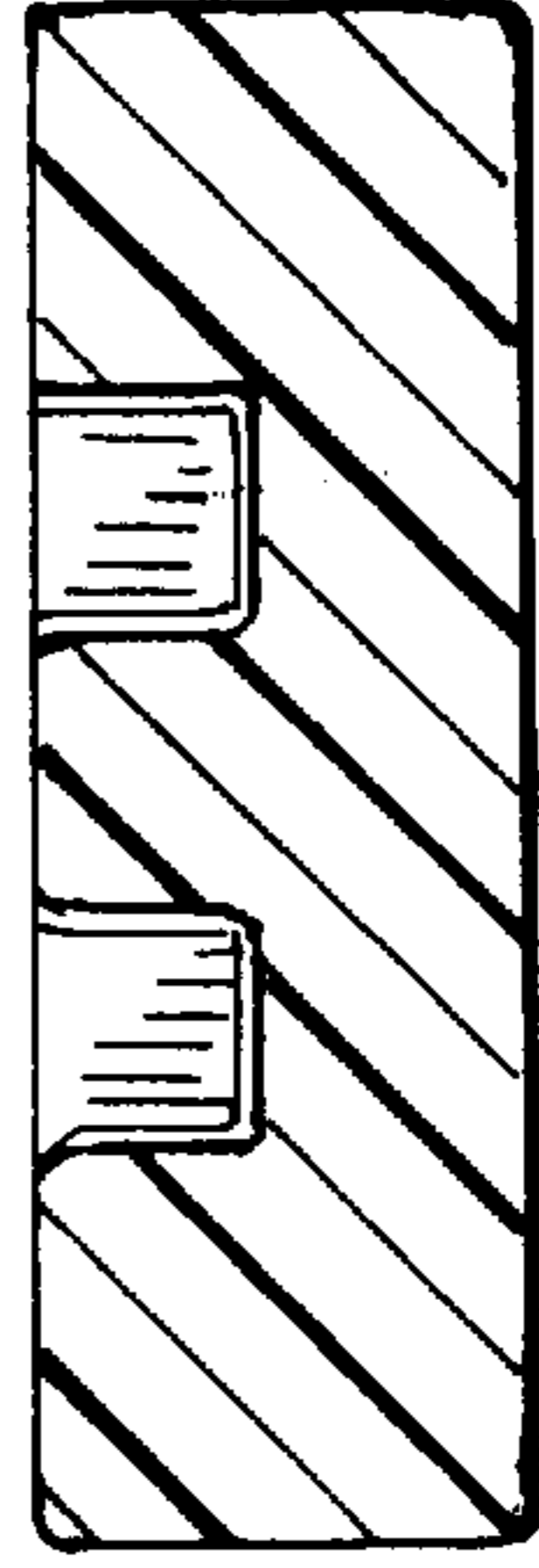
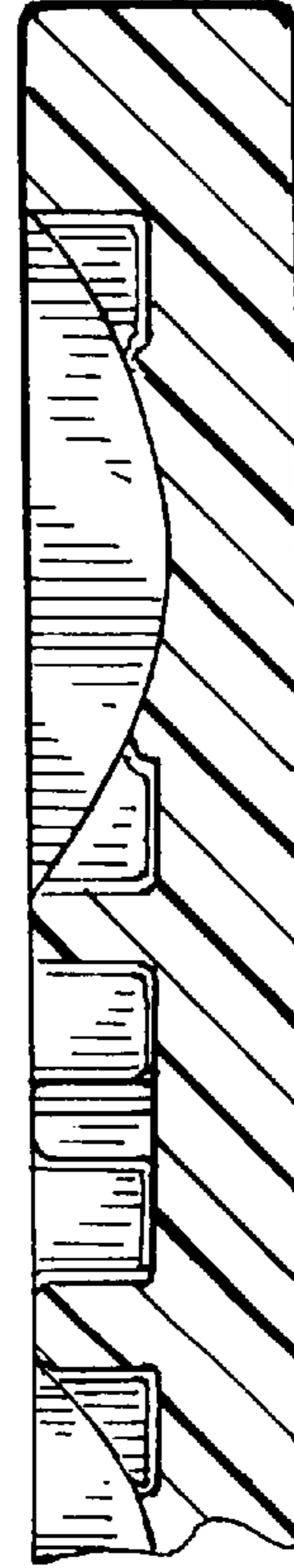


FIG. 6



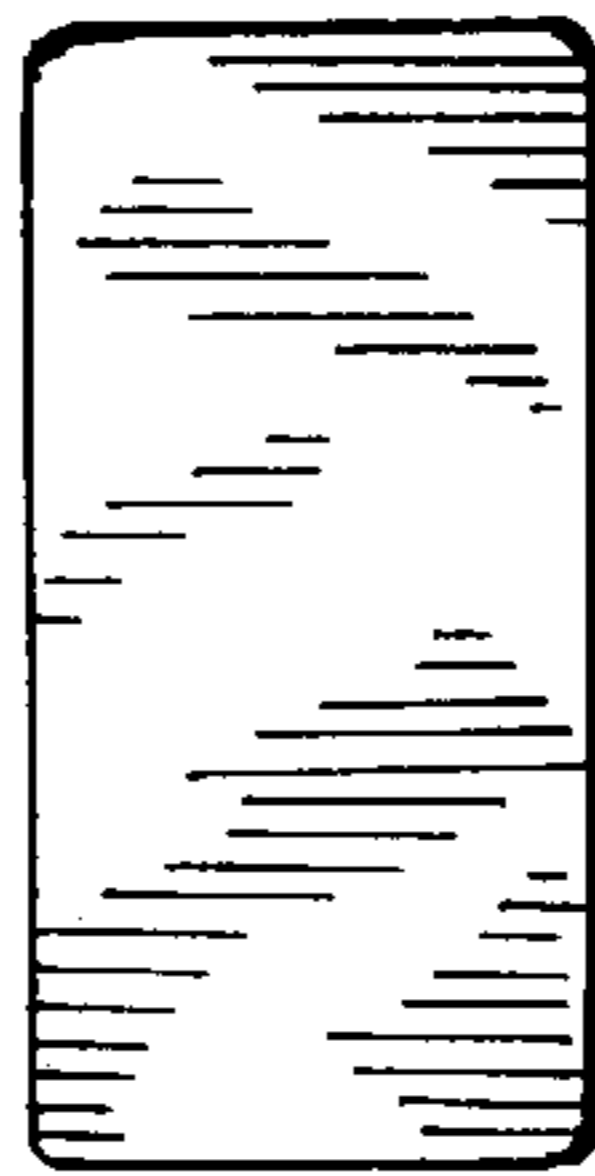
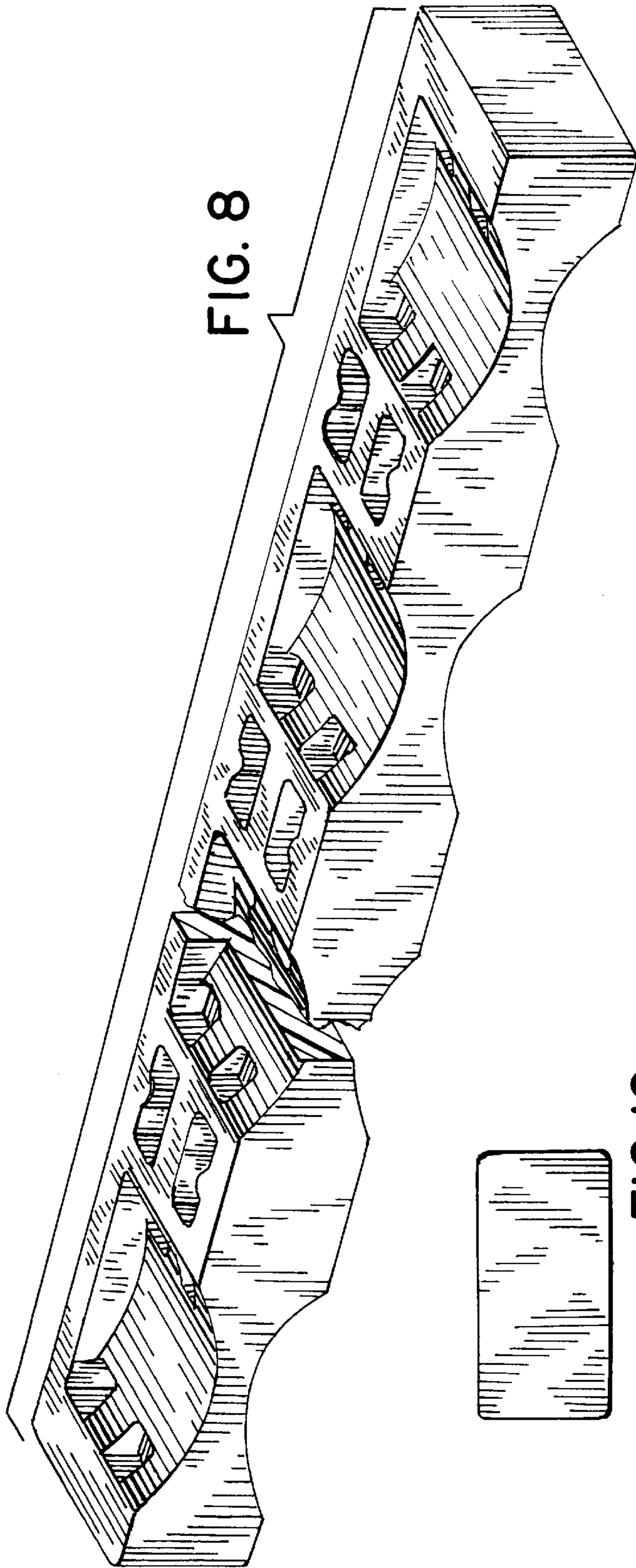


FIG. 10

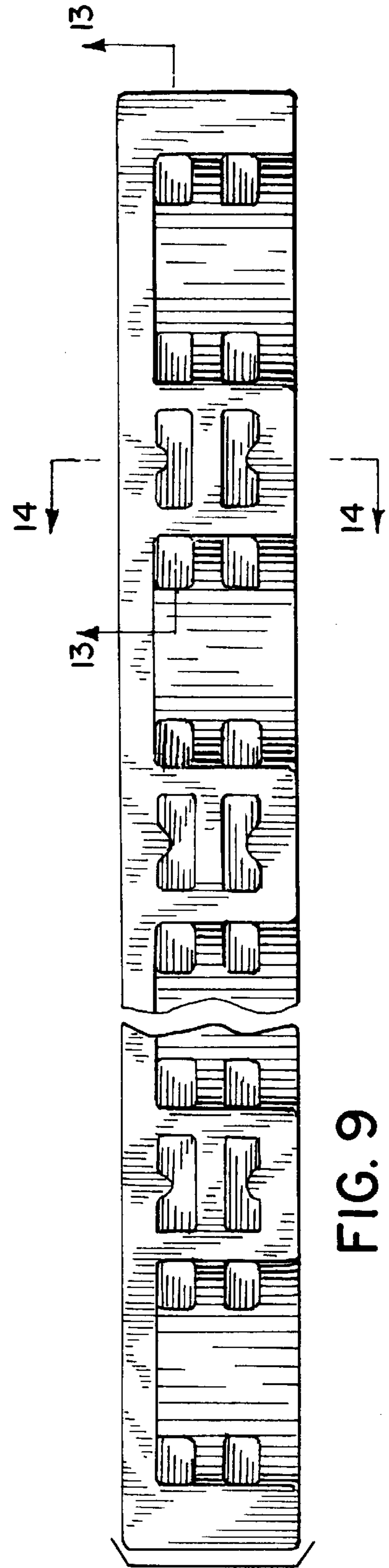


FIG. 9

FIG. 11

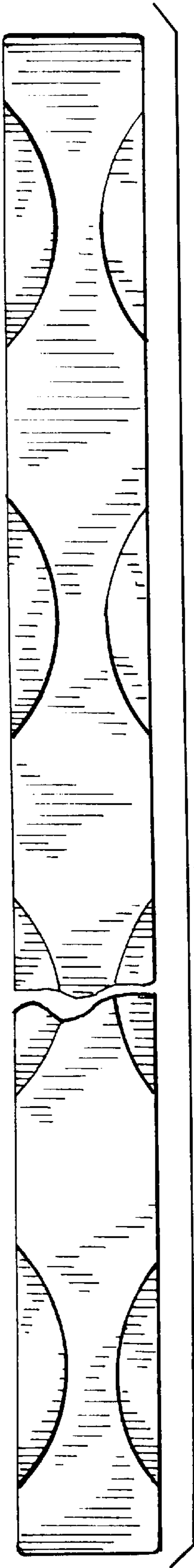


FIG. 12

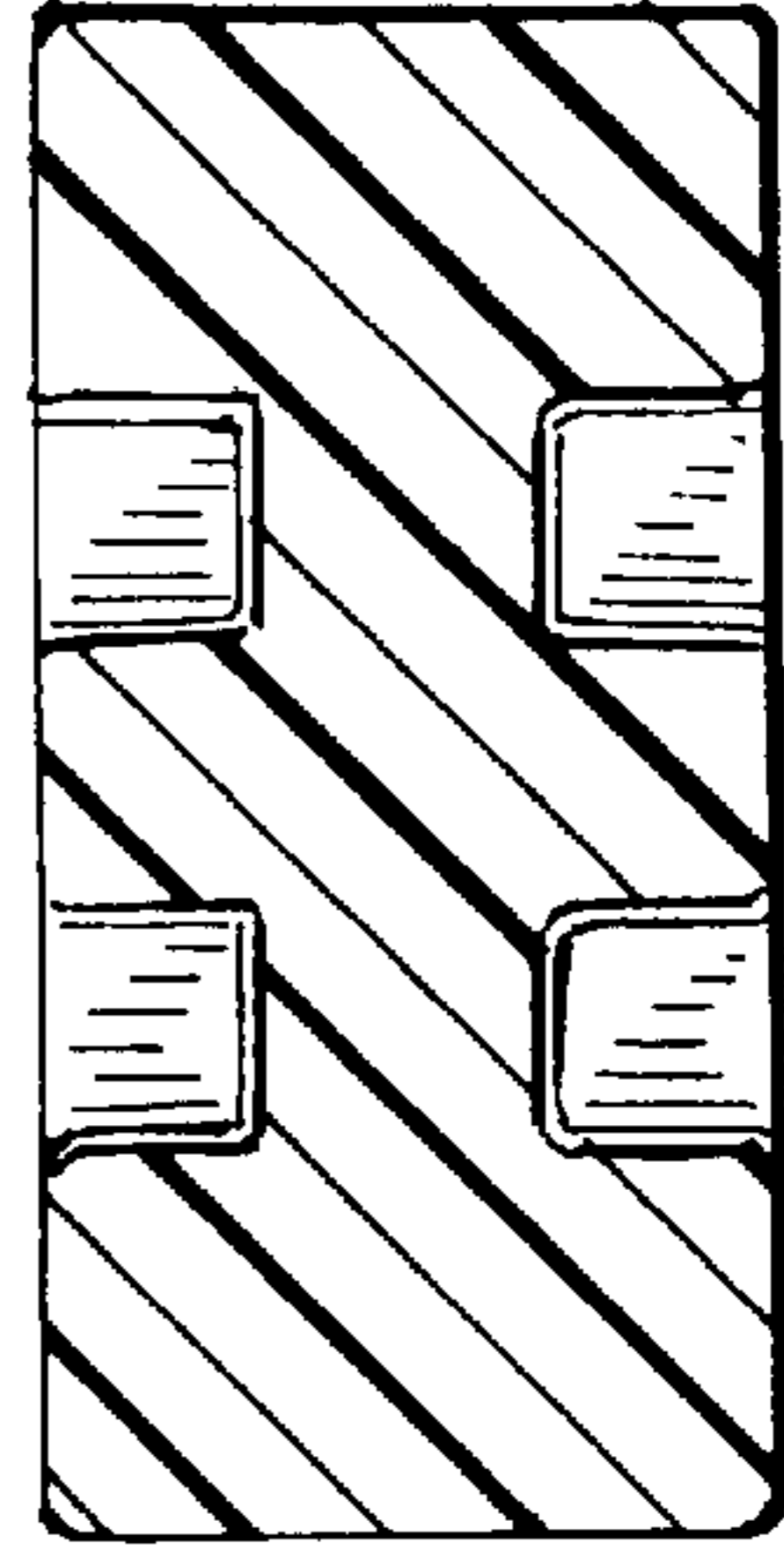
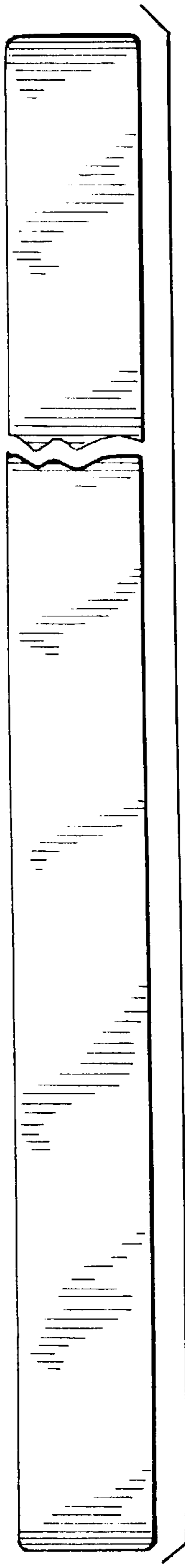


FIG. 14

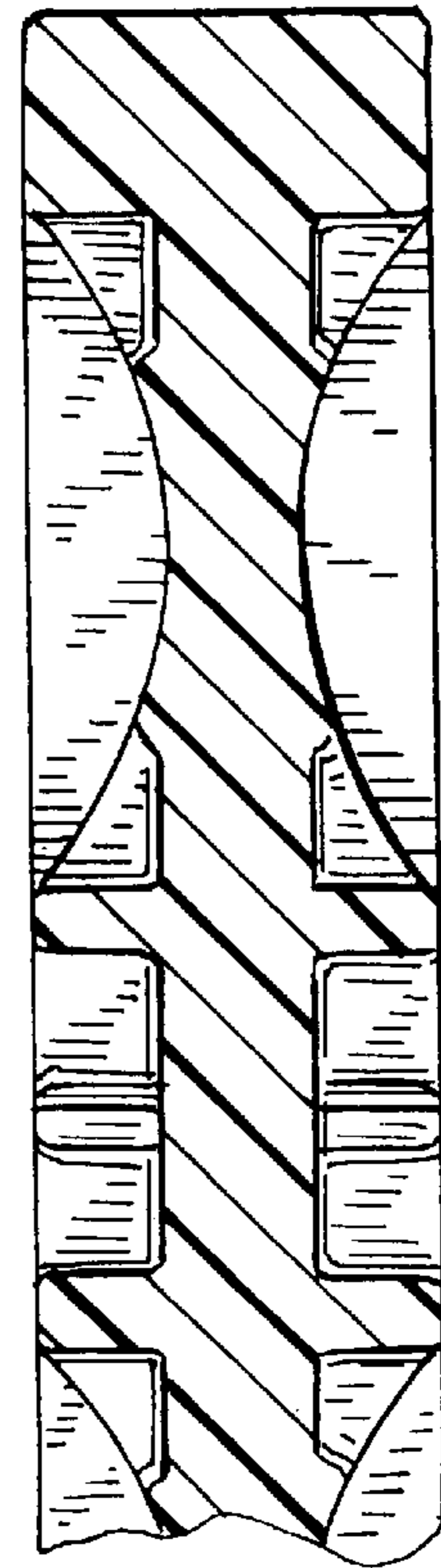


FIG. 13

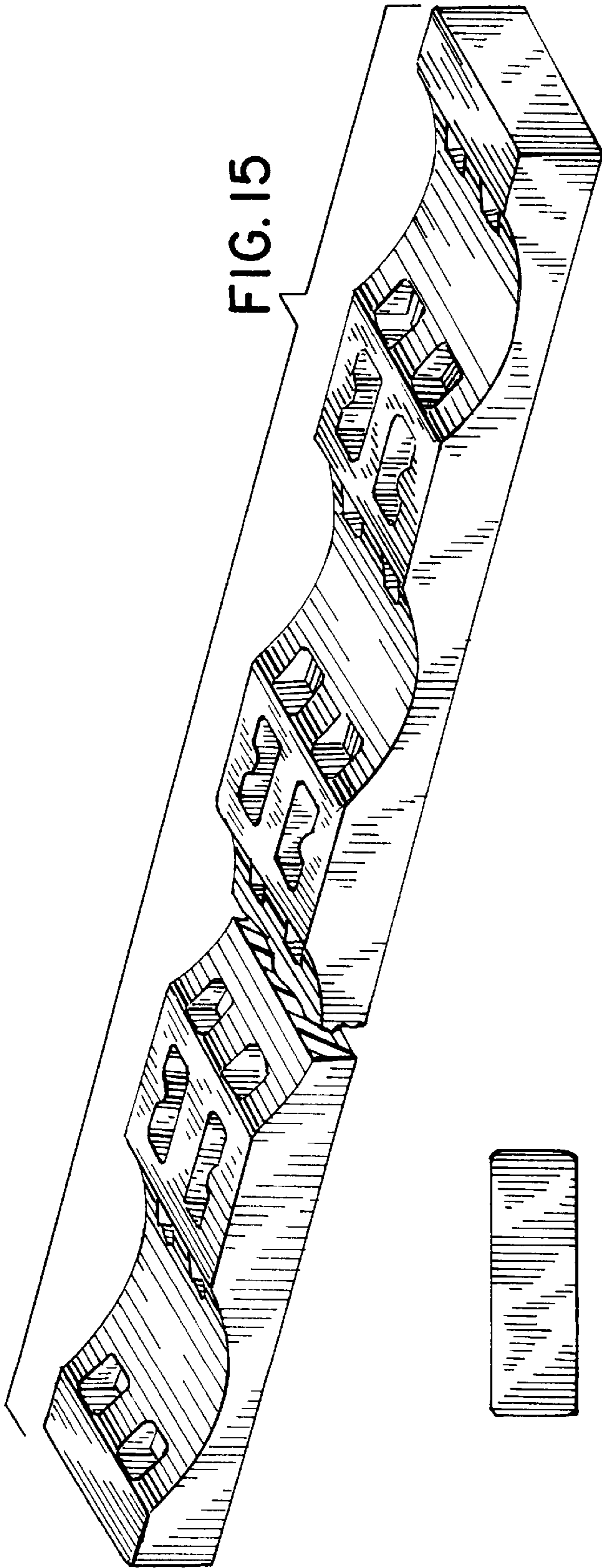


FIG. 17

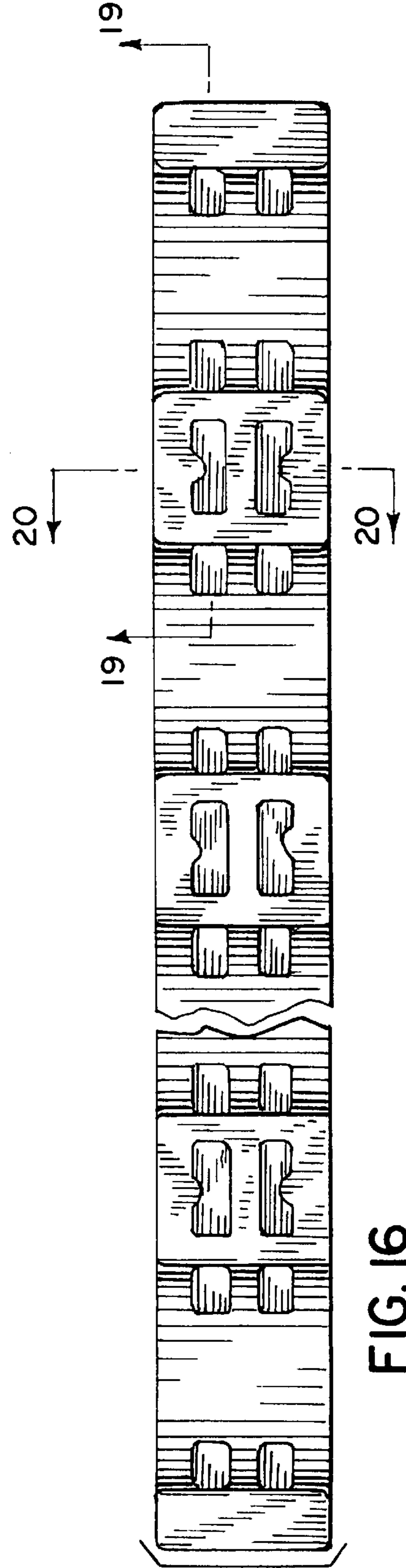


FIG. 16

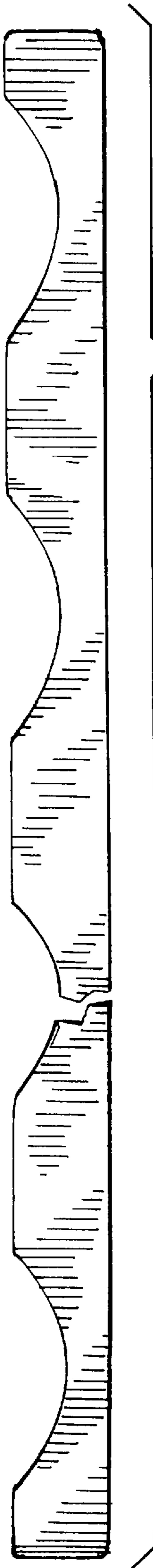


FIG. 18

FIG. 19

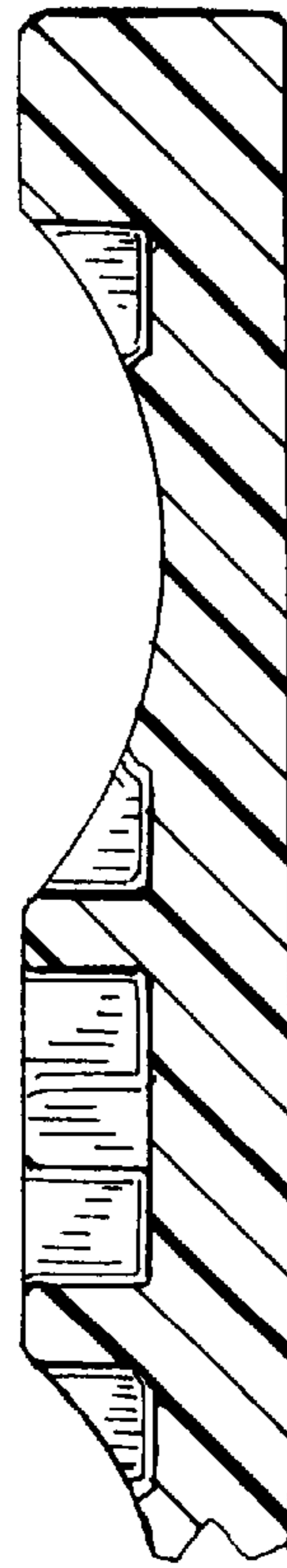
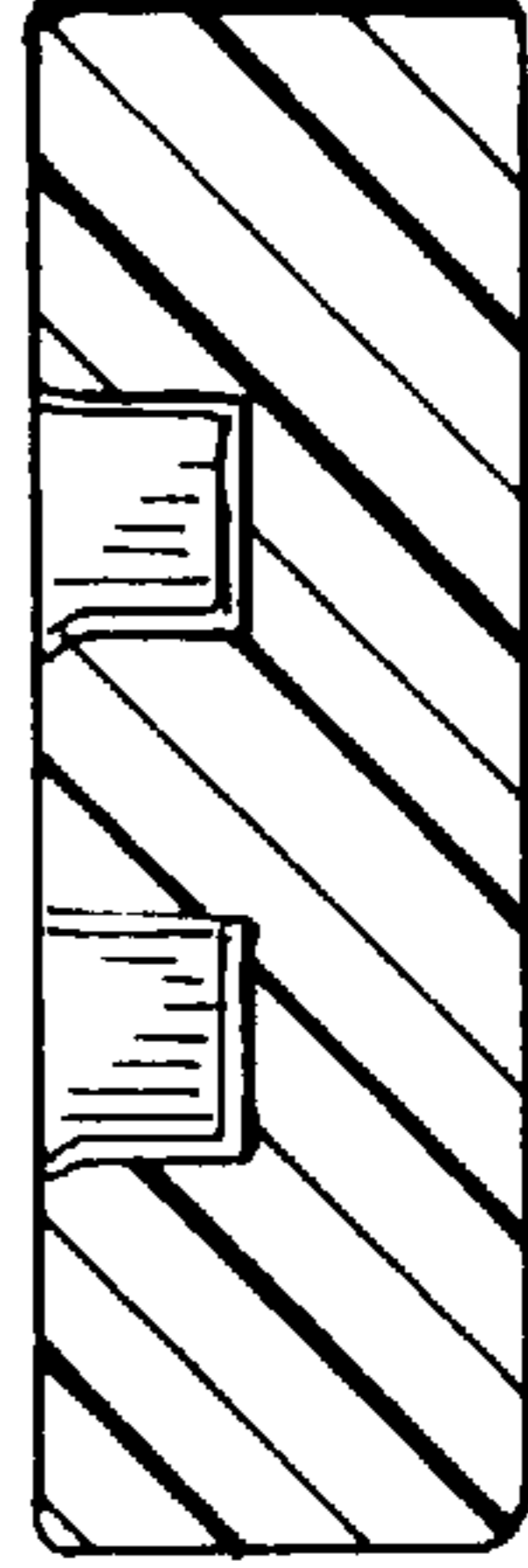


FIG. 20



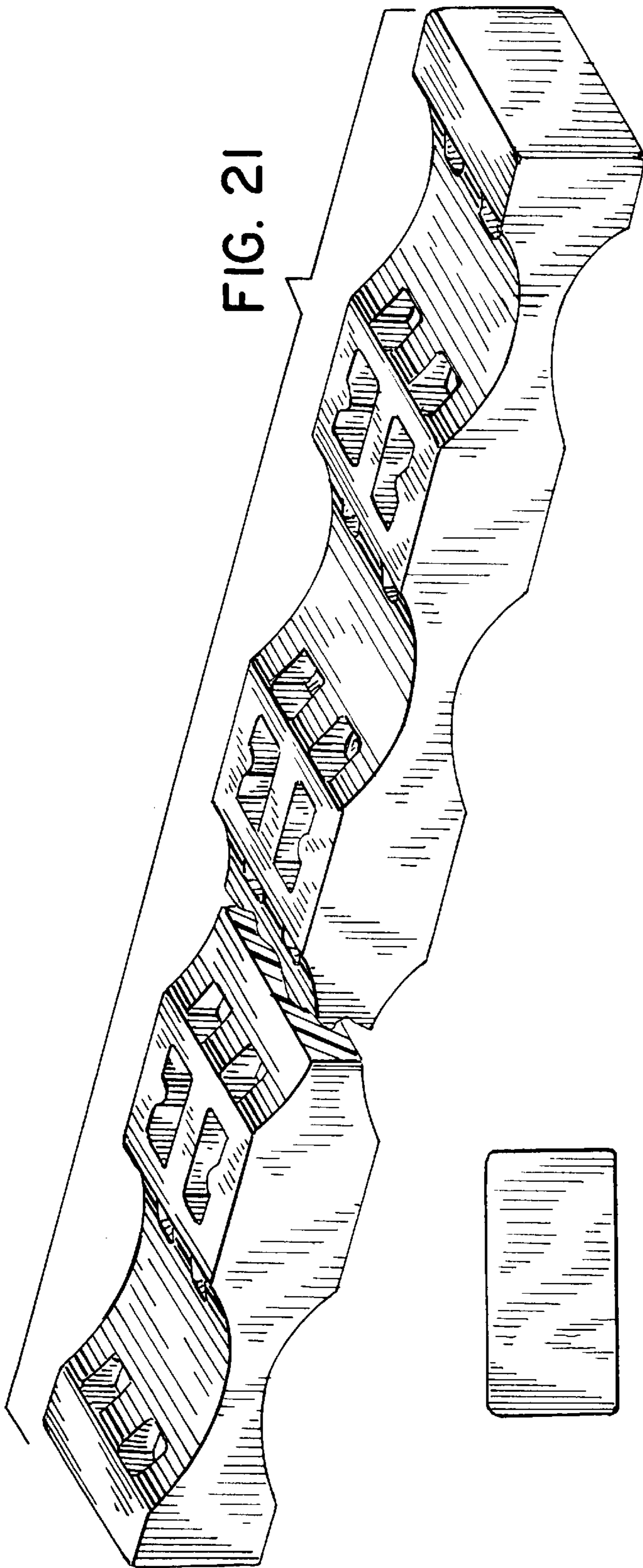
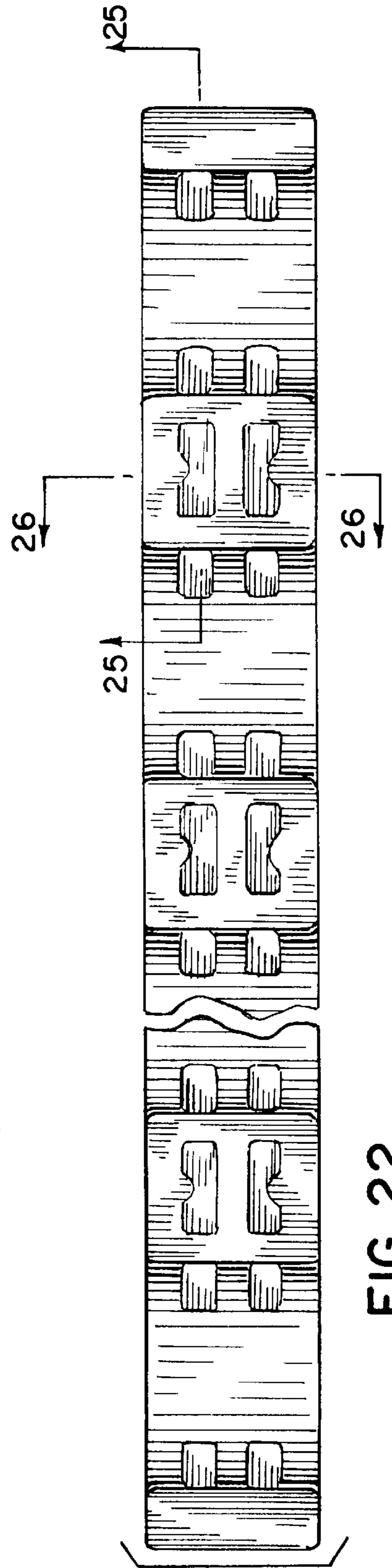


FIG. 23



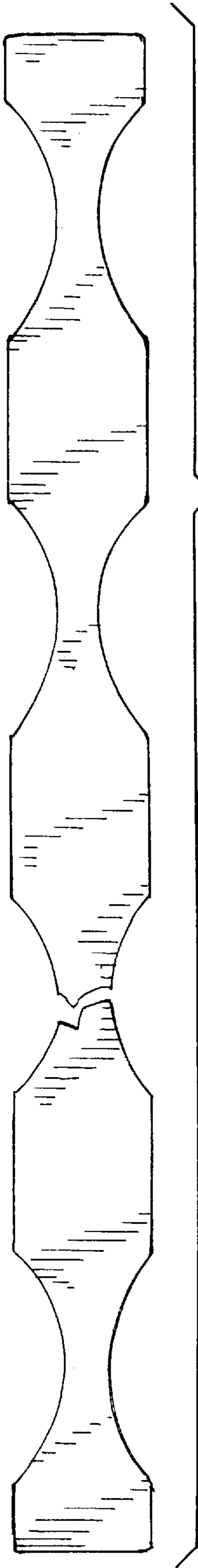


FIG. 24

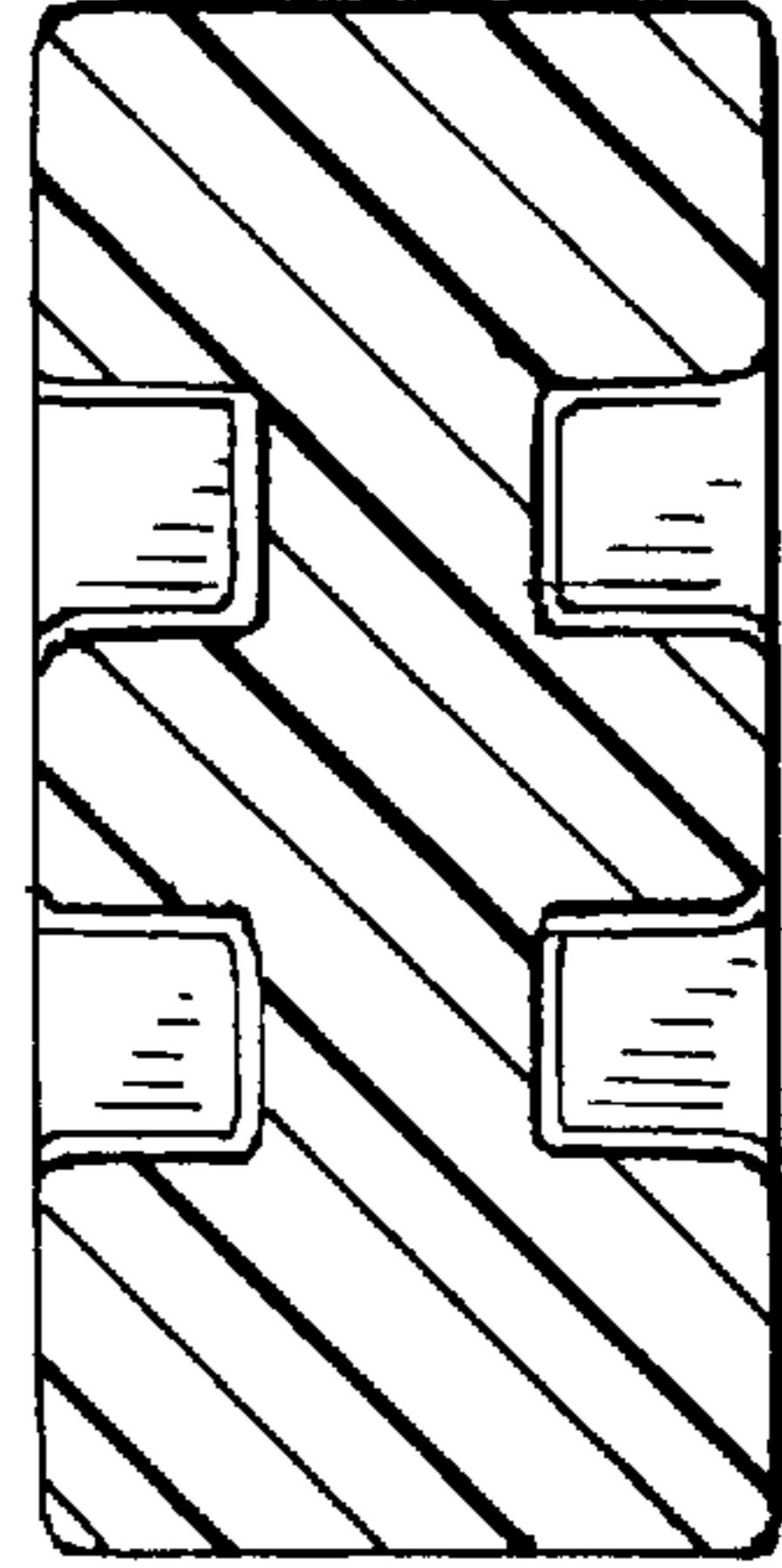


FIG. 26

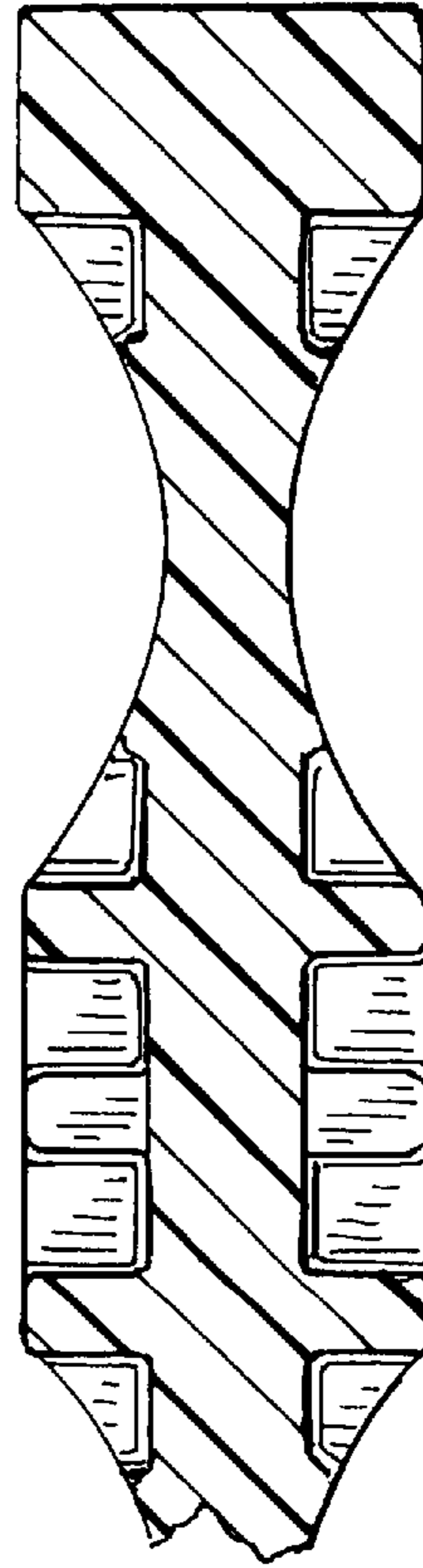


FIG. 25