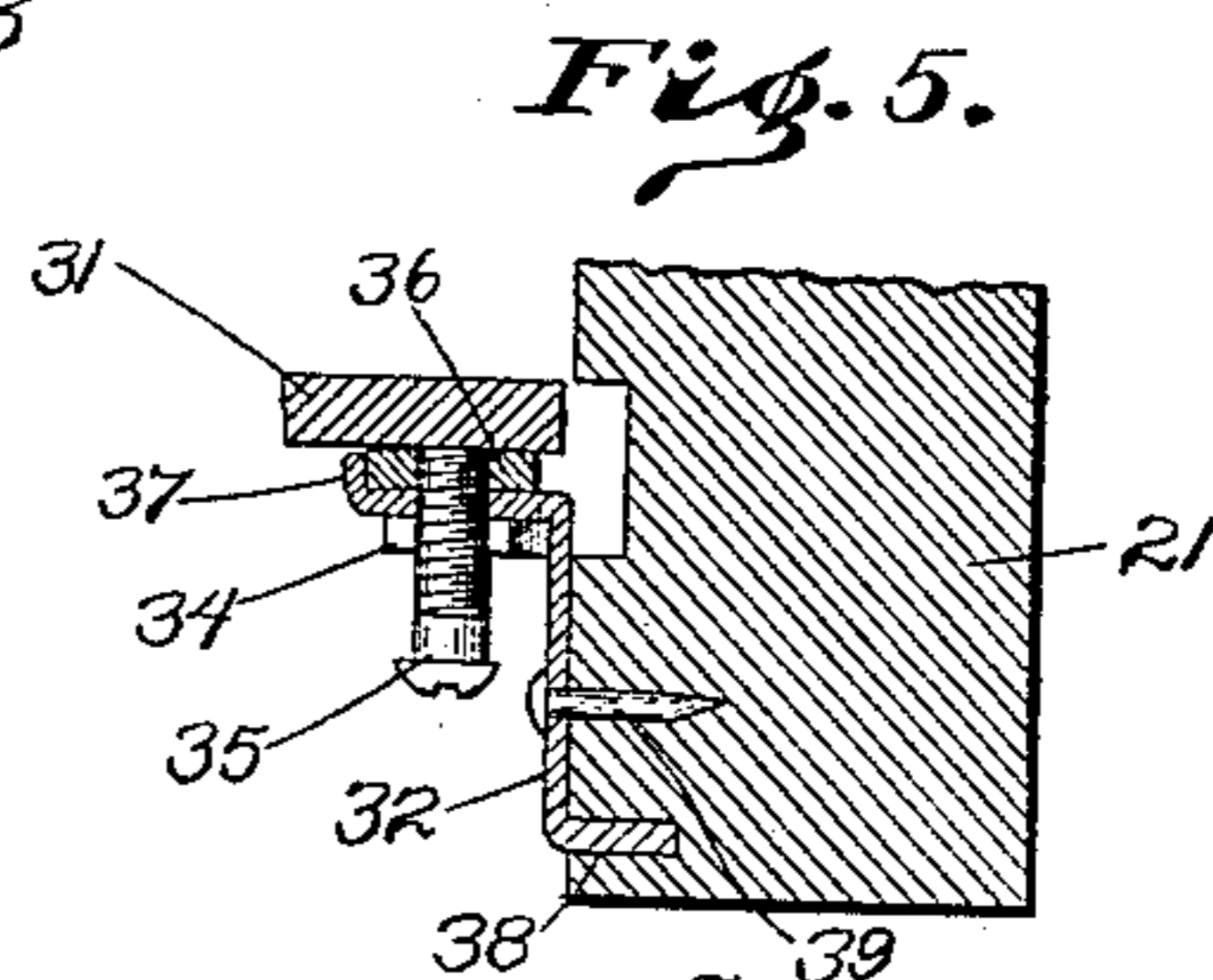
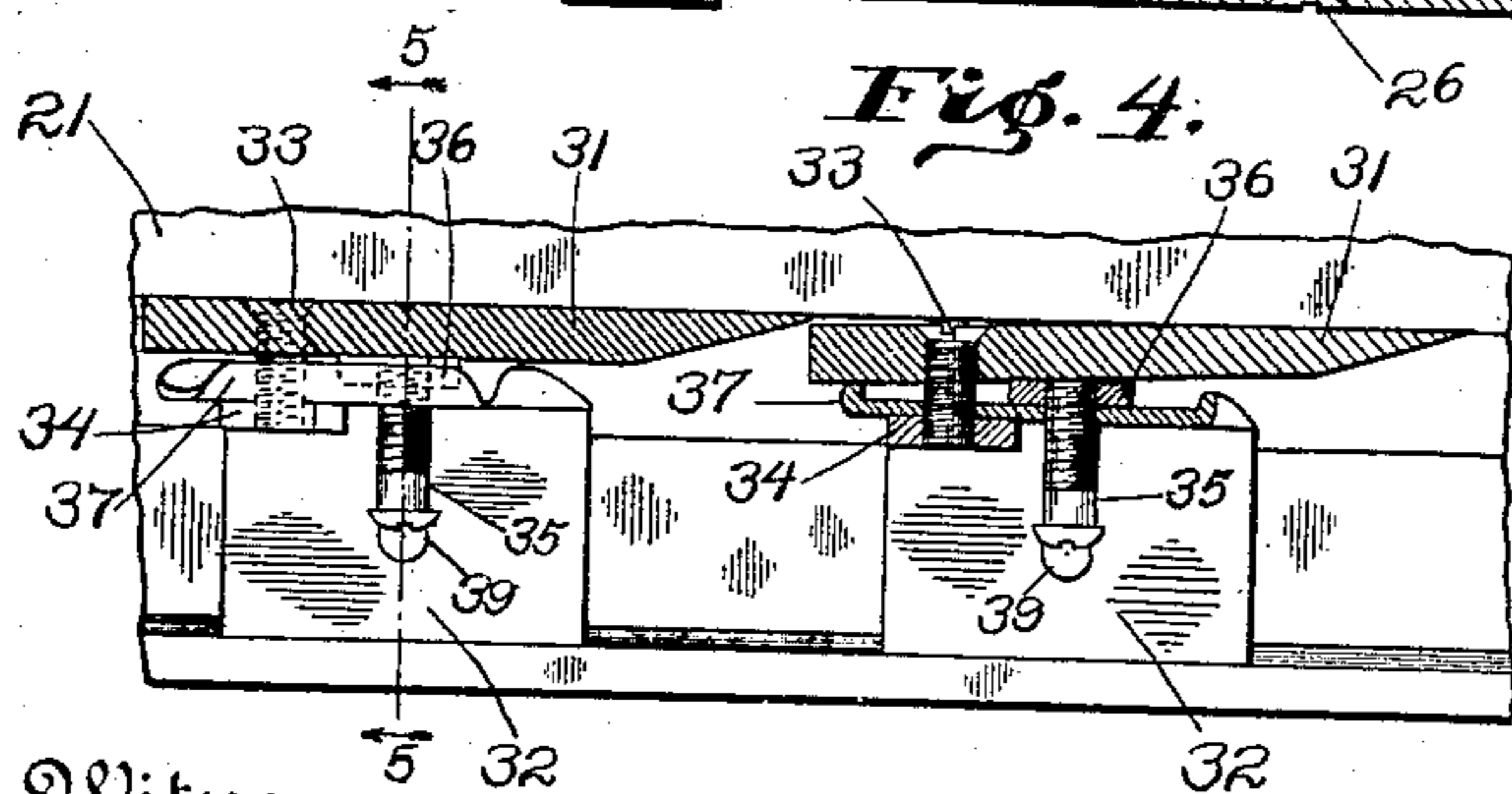
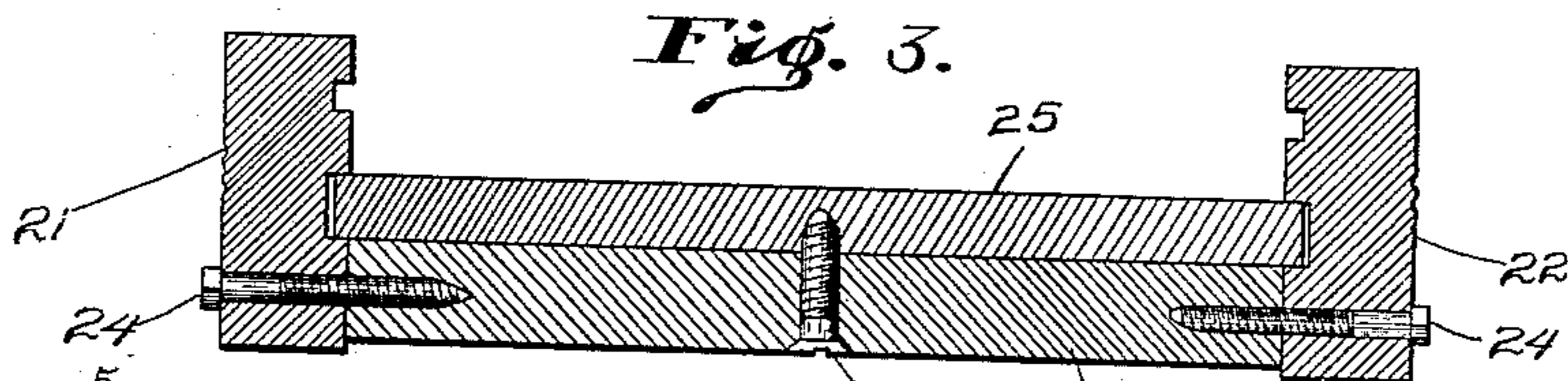
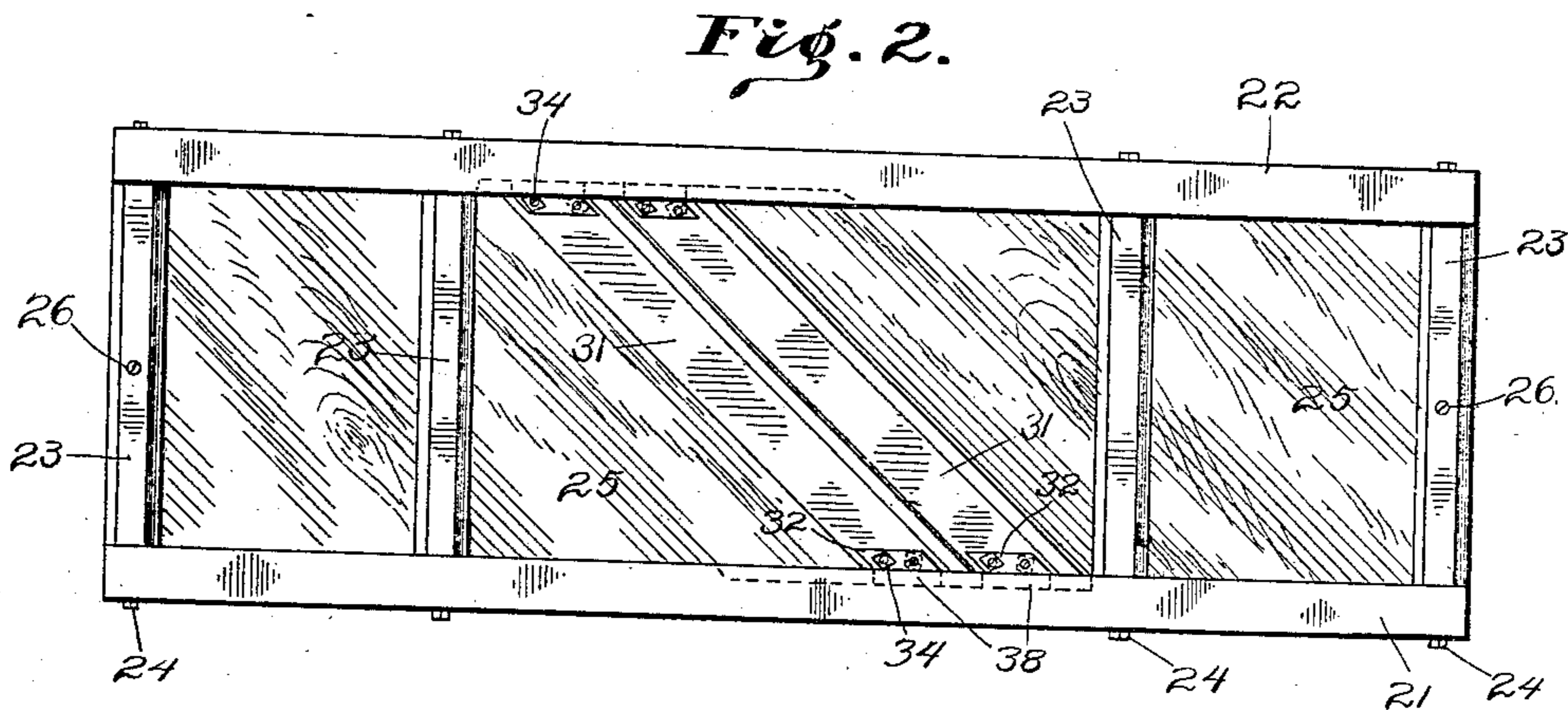
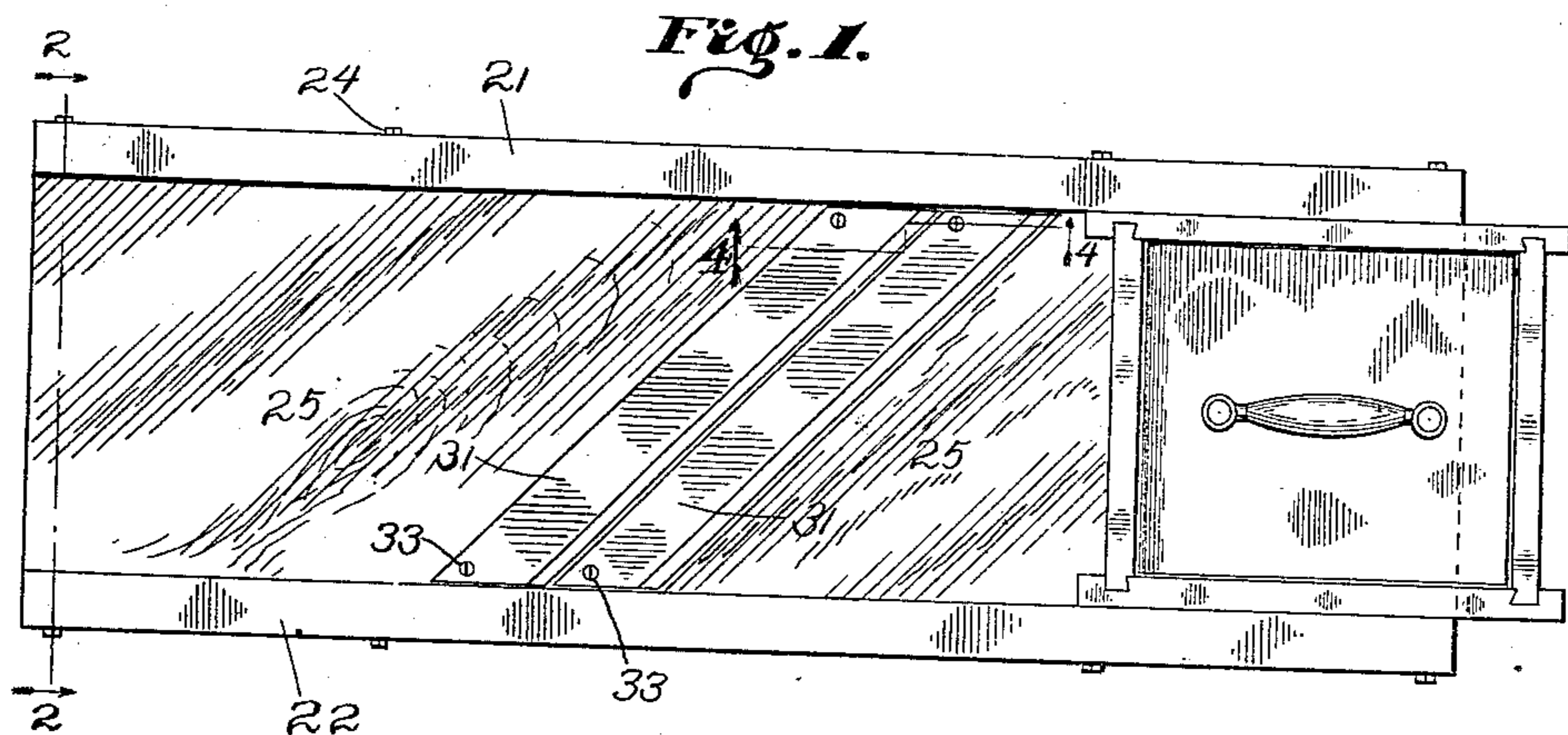


910,652.

R. L. DORSEY.  
VEGETABLE CUTTER.  
APPLICATION FILED MAR. 16, 1907.

Patented Jan. 26, 1909.



Witnesses  
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# UNITED STATES PATENT OFFICE.

ROBERT L. DORSEY, OF INDIANAPOLIS, INDIANA, ASSIGNOR TO TUCKER & DORSEY MANUFACTURING COMPANY, OF INDIANAPOLIS, INDIANA, A CORPORATION OF INDIANA.

## VEGETABLE-CUTTER.

No. 910,652.

Specification of Letters Patent.

Patented Jan. 26, 1909.

Application filed March 16, 1907. Serial No. 362,606.

*To all whom it may concern:*

Be it known that I, ROBERT L. DORSEY, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented certain new and useful Improvements in Vegetable-Cutters, of which the following is a specification.

My present invention relates to that class of devices by means of which vegetables are sliced for use, and it consists in various details of construction and arrangements of parts whereby economy and efficiency are secured. A vegetable slicer embodying my said invention will first be described, and the novel features thereof then pointed out in claims.

Referring to the accompanying drawings, which are made a part hereof, and on which similar reference characters indicate similar parts, Figure 1 is a top of plan view of a vegetable slicer embodying my said invention; Fig. 2 an underside plan thereof; Fig. 3 a transverse vertical sectional view, on an enlarged scale, at the point indicated by the dotted line 2 2 in Fig. 1; Fig. 4 a detail sectional view, on a still further enlarged scale, as seen when looking in the direction indicated by the arrows from the dotted line 4 4 in Fig. 1, and Fig. 5 a detail sectional view at the point indicated by the dotted line 5 5 in Fig. 4.

The frame of my improved vegetable cutter consists of two side pieces 21 and 22 and a series of transverse bars 23 (four are shown—see Fig. 2) to which said side pieces are secured by screws 24. Resting on the upper sides of the cross bars 23 and entering grooves in the facing sides of the side pieces 21 and 22 are thin floor parts 25. These are preferably so cut that the grain of the wood of which they are formed runs parallel to the knife blades, and by this means the full length of the wood is maintained throughout the full distance adjacent to the knife edges, so that no corners are likely to split off. The floor members 25 are made somewhat narrower than the extreme distance between the bottoms of the grooves in the side pieces into which the edges of said floor parts enter, which admits of some shrinking and swelling of said floor parts without distorting the de-

vice in any way, or disturbing the adjustments of the knives.

The floor parts (by which I mean the two parts or portions of the floor on the two sides of the space or opening by which they are separated and in which the knives 31 are situated) are prevented from slipping endwise in the groove in which they are mounted by means of screws 26 or nails or other attaching devices connecting said parts to the cross-bars 23.

The knives 31 are preferably two in number, and extend diagonally across the structure between the side pieces 21 and 22 at an angle of about 45 degrees. These knives are secured to clips 32 by means of clamping screws 33, which pass through said knives and the horizontal members of the clips 32 and enter suitable nuts 34; and said knives are adjusted to the desired angle by means of adjusting screws 35 which pass through the horizontal members of the clips 32 and enter suitable nuts 36. This is best illustrated in Fig. 4. The clips 32 have ears 37 which hold the nuts 36 from turning; while the main wall of said clips 32 holds the nuts 34 from turning, as will be readily understood upon an examination of the drawing. The clips themselves are held in place by means of flanges 38 formed thereon, which enter a suitable groove in the adjacent side-bar of the frame of the cutter, and small nails 39 which are driven through said clips into said side bars—all as clearly shown in Figs. 4 and 5.

Having thus fully described my said invention, what I claim as new, and desire to secure by Letters Patent is:—

1. The combination, in a vegetable cutter, of a frame composed of two grooved side pieces and a plurality of transverse bars extending between said side pieces to which they are secured, floor parts resting on said transverse members and entering the grooves of the side pieces but not normally pressing the bottoms thereof, and diagonally arranged knives arranged between the floor parts and secured to said side pieces.

2. The combination, in a vegetable cutter, of a frame composed of two grooved side pieces and a plurality of transverse bars ex-

tending between said side pieces to which  
they are secured, wooden floor parts cut  
diagonally with the grain running parallel  
with the knives resting on said transverse  
5 members and entering the grooves of the  
side pieces, and diagonally arranged knives  
arranged between the floor parts and se-  
cured to said side pieces.

In witness whereof, I, have hereunto set  
my hand and seal at Indianapolis, Indiana, 10  
this twenty-sixth day of February, A. D.  
one thousand nine hundred and seven.

ROBERT L. DORSEY. [L. s.]

Witnesses:

CHESTER BRADFORD,  
THOMAS W. McMEANS.