

No. 804,282.

PATENTED NOV. 14, 1905.

R. J. WALKER.  
PICTURE FRAME.

APPLICATION FILED FEB. 9, 1905.

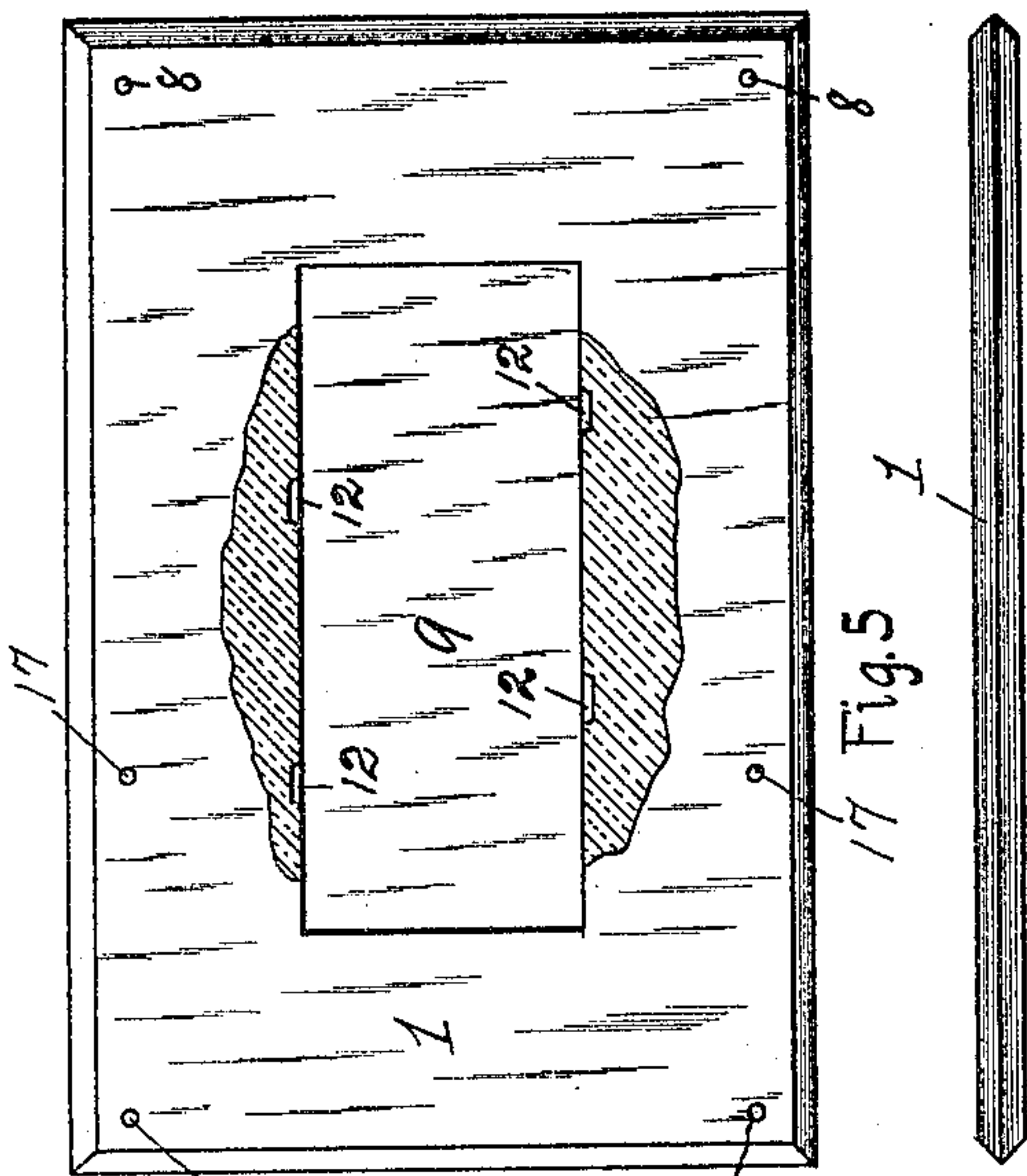


Fig. 6

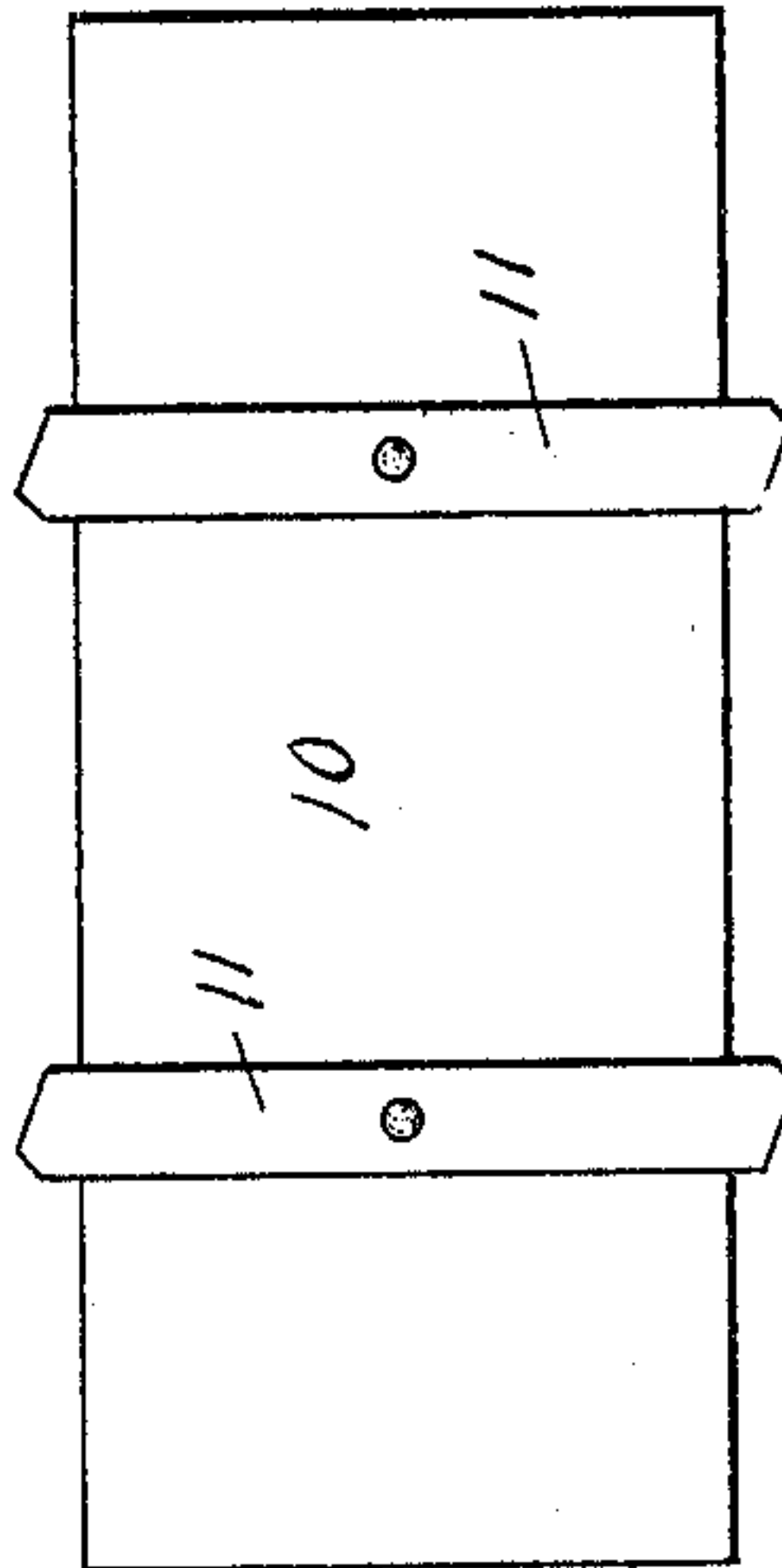


Fig. 8

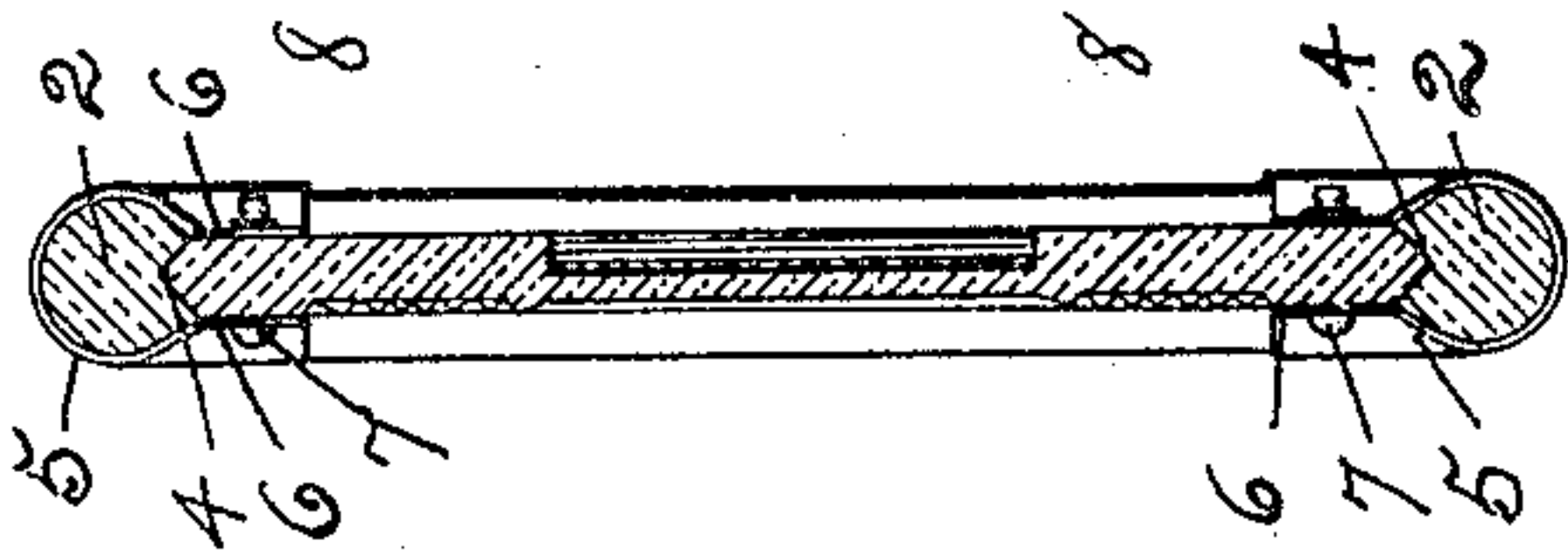


Fig. 4

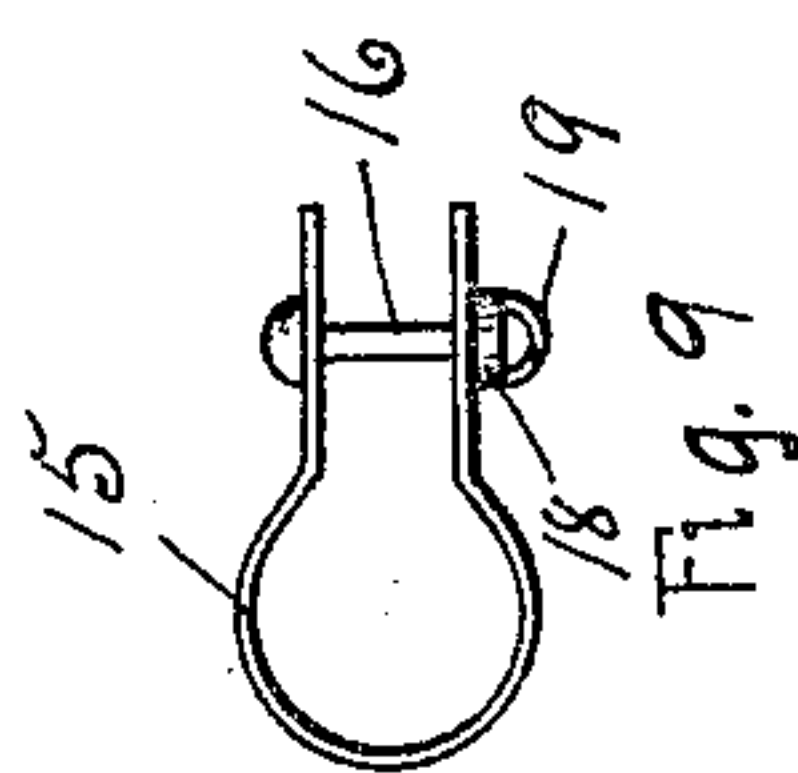


Fig. 9

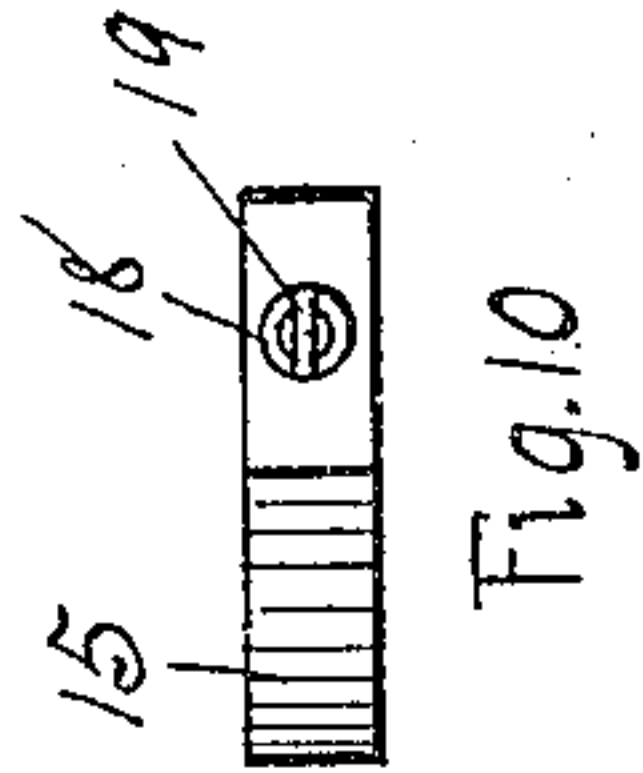


Fig. 10

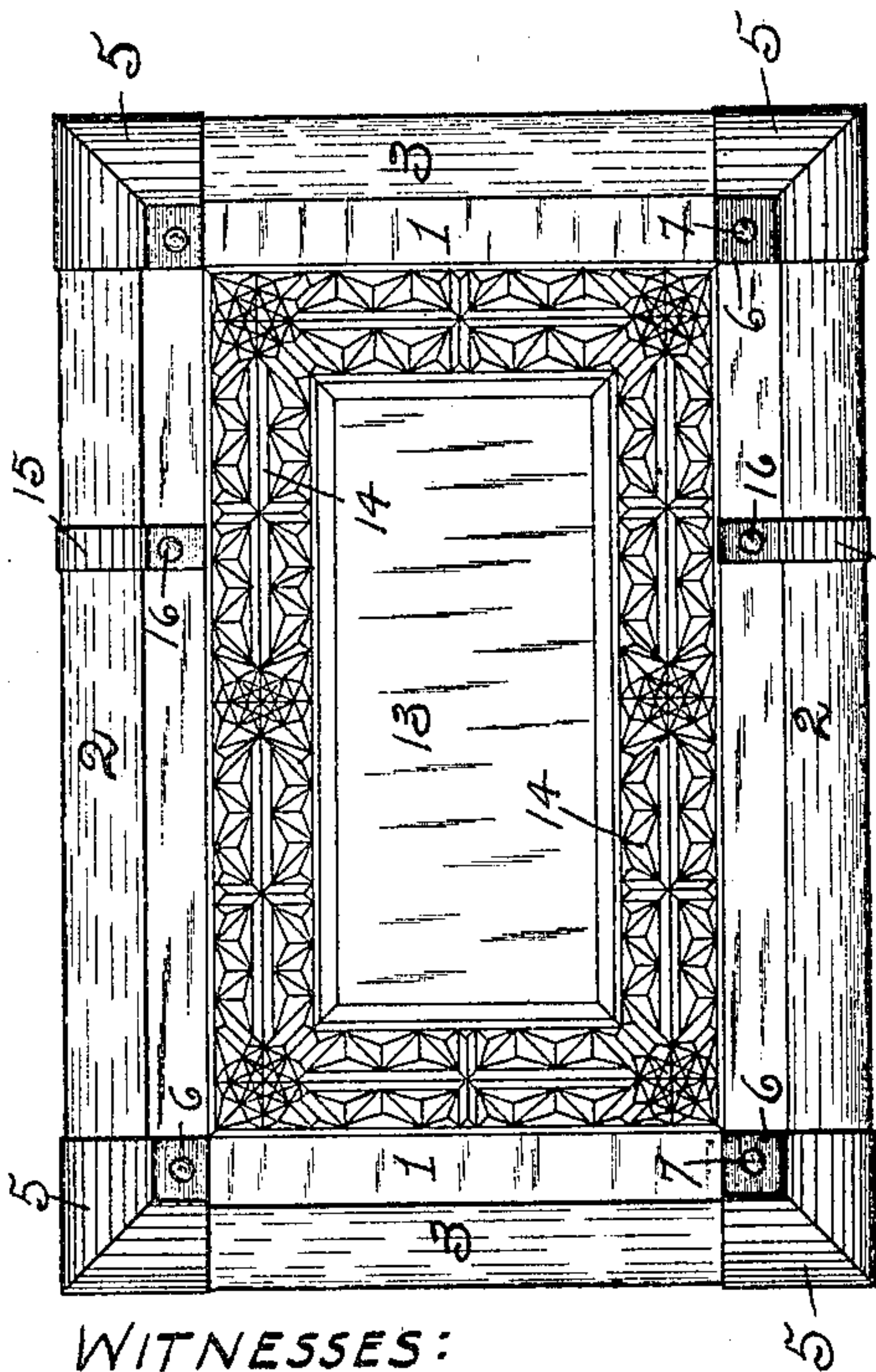


Fig. 1



Fig. 2

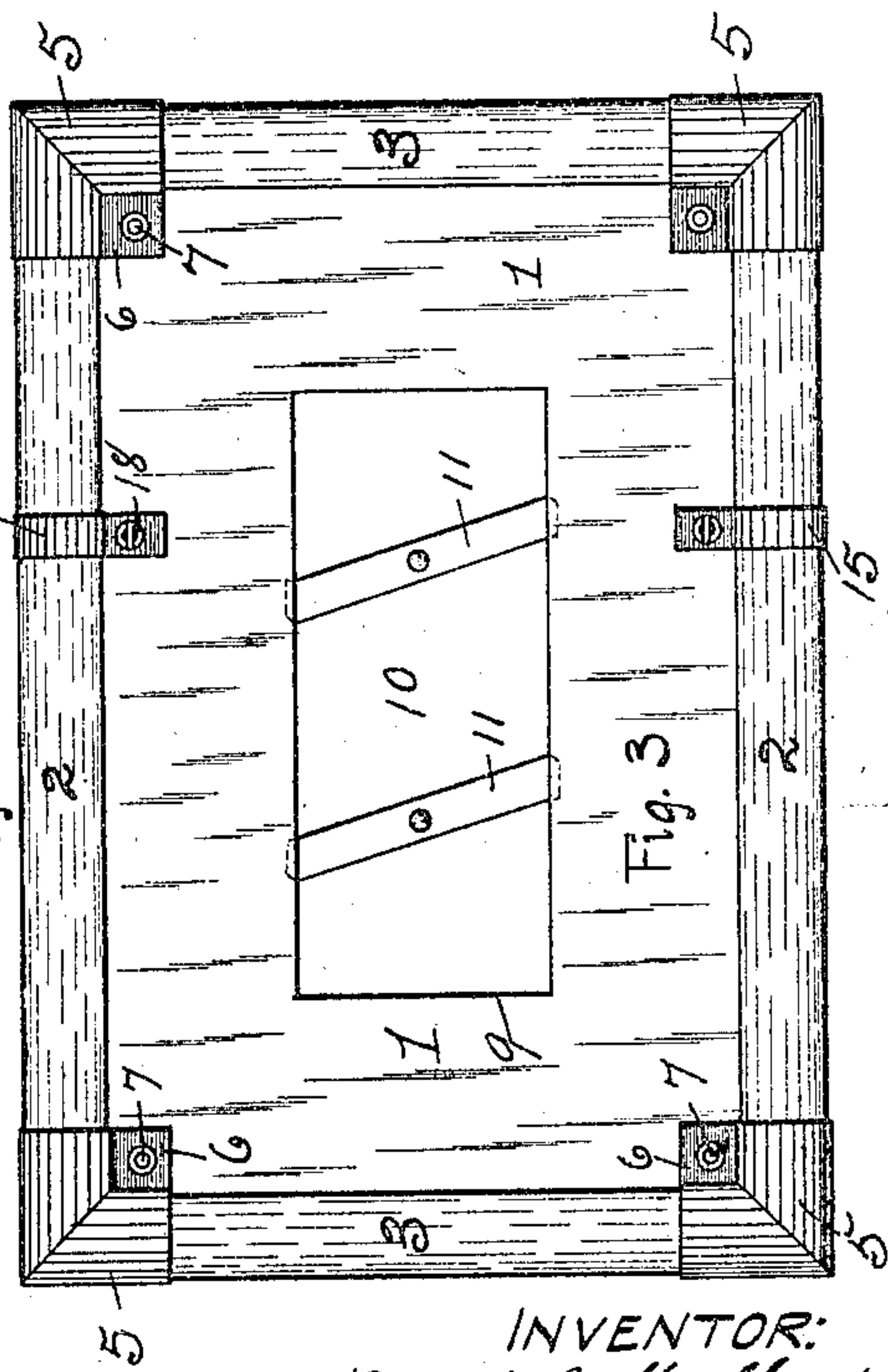


Fig. 3

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# UNITED STATES PATENT OFFICE

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## PICTURE-FRAME.

No. 804,282.

Specification of Letters Patent.

Patented Nov. 14, 1905.

Application filed February 9, 1905. Serial No. 244,873.

*To all whom it may concern:*

Be it known that I, RALPH J. WALKER, a citizen of the United States, and a resident of Bowling Green, in the county of Wood and State of Ohio, have invented certain new and useful Improvements in Picture-Frames; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

My invention relates to frames for pictures and the like, and has for its object the provision of an improved article of manufacture, the construction and arrangement of which are fully described in the following specification and shown in the drawings, in which—

Figure 1 is a front view of my improved frame. Fig. 2 is a side view, and Fig. 3 a back view thereof. Fig. 4 is a cross-sectional view of Fig. 3. Fig. 5 is a back view of the panel-piece of the invention with portions shown as broken away at the sides of the countersunk picture-receiving portion. Fig. 6 is a side view of Fig. 5. Fig. 7 is a back view of the member employed to retain a picture in the countersunk portion of the panel-piece. Fig. 8 is a longitudinal section thereof; and Figs. 9 and 10 are side and rear views, respectively, of the side clamping and hanging means.

Referring to the drawings, 1 represents the panel-plate of my invention, which is of plate-glass or other suitable material, and 2 2 and 3 3 the two side and two end pieces, respectively, forming the frame thereof. The frame-pieces 2 2 and 3 3 are each formed on their inner edges with a longitudinally-disposed V-groove 4 for receiving the correspondingly-shaped edges of the panel-piece 1, as shown in Fig. 4, and have their contiguous ends mitered together and securely fastened by means of the tubular L clamping members 5, which are shaped to conform to the contour of said pieces and are formed within the angle thereof with the apertured flat portions 6 for impinging against the opposite faces of the contiguous corner of the panel member 1 and receiving a retaining-pin 7, said pin passing through an aperture 8 in the panel-plate, or the frame-pieces may

have their ends joined together in any other suitable manner.

Centrally disposed in the back of the panel-plate 1 is a reduced or countersunk portion 9 of any suitable size and shape for receiving the picture it is desired to mount in the frame. A picture is removably secured within the countersunk portion 9 by means of the backing-plate 10, which corresponds in shape and size to such portion and is retained therein by reason of the transverse bars 11 being pivotally attached to its back and having their ends locked in the recesses 12, provided in the walls of the countersunk portion.

The portion 13 of the face of the panel-plate which is disposed in directly opposed position to the countersunk portion 9 and of substantially the same shape is left perfectly plain to form a clear transparent portion, through which the picture which is retained in the countersunk portion may be seen, while its surrounding marginal surface is cut, as shown at 14, to form a figured border for the picture, thus providing a most beautiful and artistic frame and rendering a pleasing effect to the eye. As no backing is used on the back of the glass panel-plate other than the securing member 9, the transparency of the cut portion thereof greatly adds to its artistic effect.

A clip 15 surrounds the exposed portion of each of the side frame-pieces 2 2 and has its ends provided with alining apertures for receiving a retaining bolt or pin 16, which passes through an aperture 17 in the plate 1 and is provided at the back with a nut 18, having the eye 19 formed thereon for receiving the end of a hanging-cord.

In the manufacture of my invention the side and end pieces 2 and 3 are preferably made of glass, which is rolled or molded in the desired shape, and their ends may be joined, as shown, or secured together in any other suitable manner.

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

1. An article of manufacture, comprising a plate-glass panel having a countersunk portion formed in its back to receive a picture and its front portion formed with a cut figure-border surrounding a plain portion disposed in opposite position to the countersunk portion, and side and end frame pieces each hav-



ing their inner edges grooved to receive the contiguous edges of the panel and their ends secured together.

2. An article of manufacture, comprising  
5 a plate-glass panel having its back centrally formed with a countersunk portion and its face provided with a plain portion directly opposed to the countersunk portion and formed with a cut figure-border, means for  
10 retaining a picture in said countersunk portion, and side and end frame pieces having their inner edges grooved to receive the contiguous edges of the panel and their ends joined together.

15 3. An article of manufacture, comprising a transparent panel having its face formed with a plain portion and a cut marginal portion and its back formed with a picture-receiving portion disposed in opposed position  
20 to the plain surface portion, and means adapted to be locked within said picture-receiving portion for retaining the picture therein, whereby the surrounding portion of the panel is left transparent.

25 4. A picture-frame, comprising a panel member of plate-glass having its face formed with a plain portion and a cut marginal por-

tion and its back provided with a countersunk portion disposed to the rear of and corresponding in shape to the plain portion of 30 the face, the edges of said member being wedge shape, a backing member shaped to be received by said countersunk portion for the purpose of retaining a picture therein and having pivotal bars adapted to lock at 35 their ends within sockets provided in the walls of the countersunk portion, glass side and end frame pieces having their inner edges formed with a V-groove to receive the contiguous edges of the panel member and their 40 ends joined together, and L-shaped tubular members connecting the jointed ends and having flat parallel portions formed in their angles and bolted to opposite sides of the panel member, and hanging means associ- 45 ated with said side pieces.

In witness whereof I have hereunto signed my name to this specification in the presence of two subscribing witnesses.

RALPH J. WALKER.

Witnesses:

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