

(No Model.)

G. M. SEIDEL.
PICTURE FRAME.

No. 587,241.

Patented July 27, 1897.

FIG. 1.

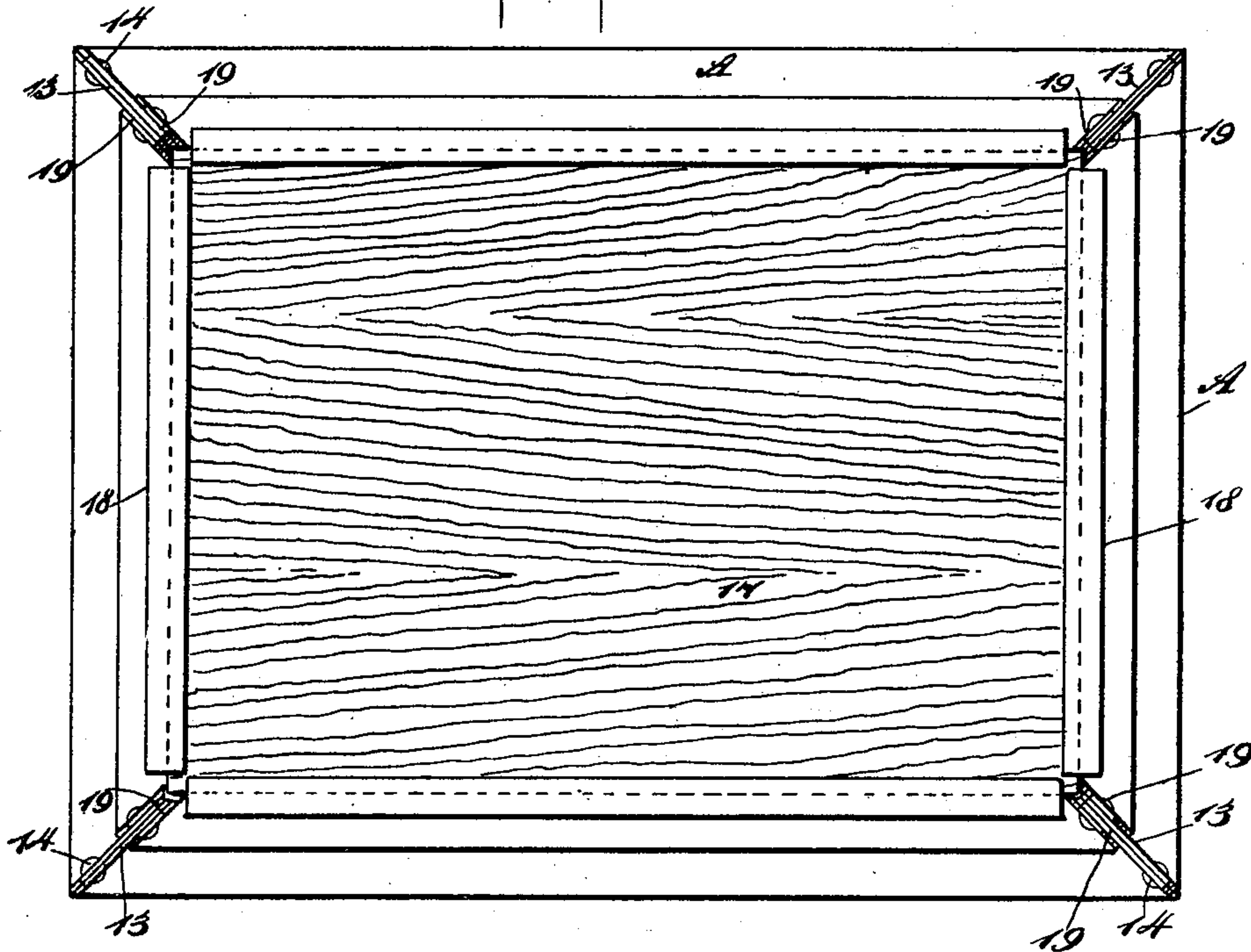
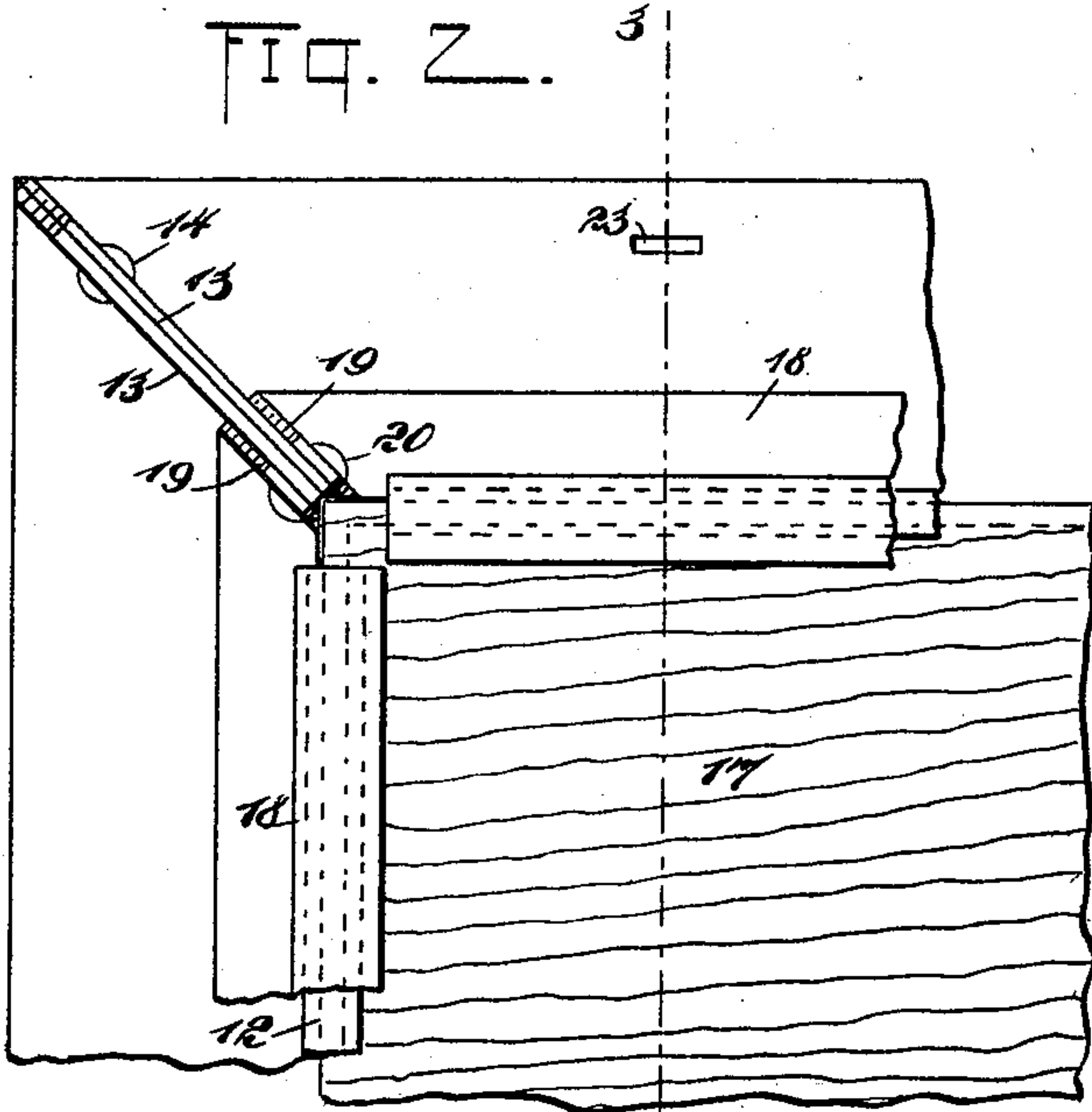


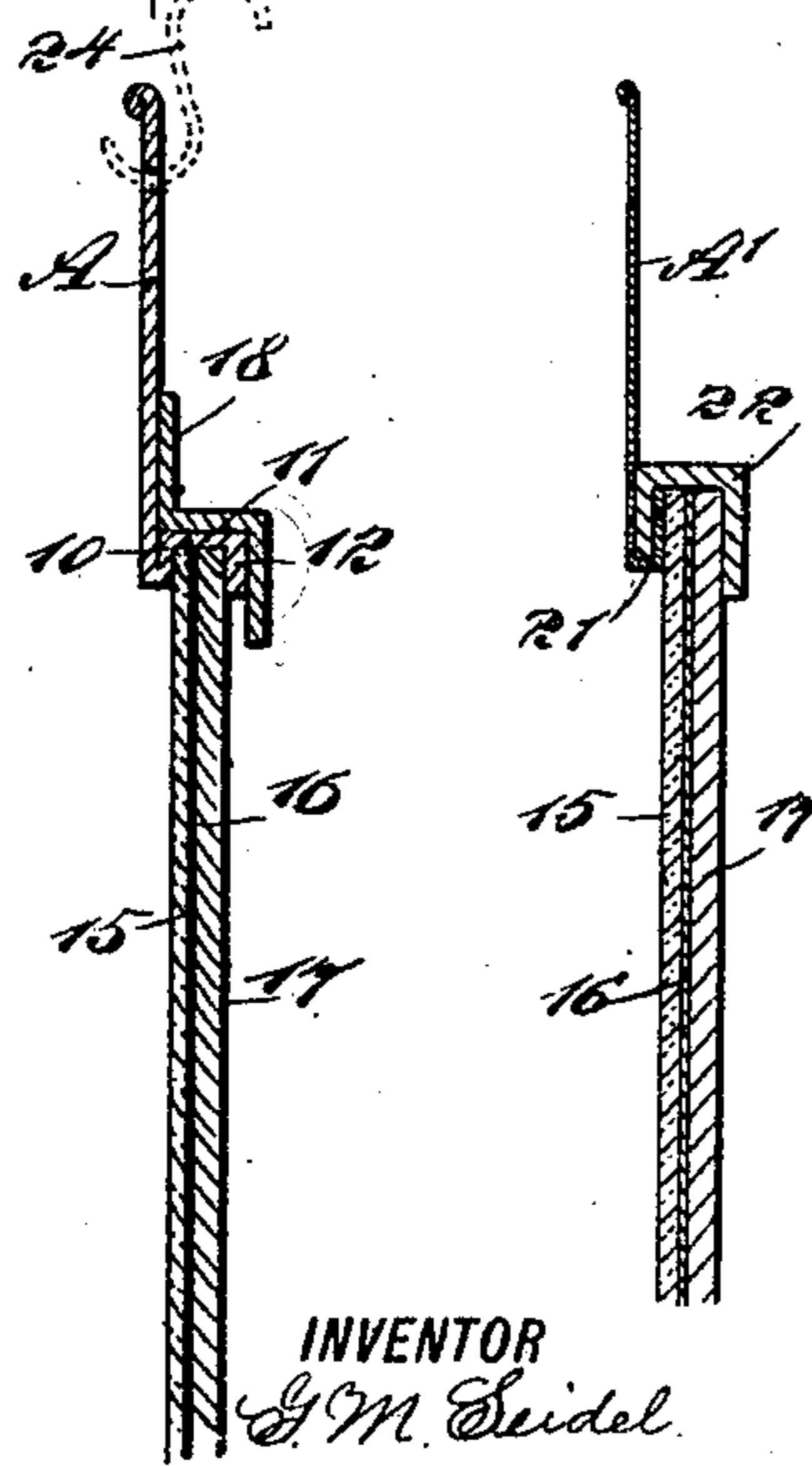
FIG. 2.



WITNESSES:

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FIG. 3. FIG. 4.



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PICTURE-FRAME.

SPECIFICATION forming part of Letters Patent No. 587,241, dated July 27, 1897.

Application filed February 1, 1897. Serial No. 621,494. (No model.)

To all whom it may concern:

Be it known that I, GOTTHELF MARTIN SEIDEL, of Easthampton, in the county of Hampshire and State of Massachusetts, have invented a new and useful Improvement in Picture-Frames, of which the following is a full, clear, and exact description.

The object of the invention is to construct a frame which may be made of sheet metal or sheet material of any kind, and in which the picture, glass, and backing will be firmly held in their relative positions, and whereby also the said frame will not only be durable, economic, and simple, but will effectually prevent dust or insects from getting between the frame and the parts held by the frame or entering between any of the parts sustained by the frame.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a rear elevation of the improved frame. Fig. 2 is a rear view of one corner of the frame, drawn on an enlarged scale. Fig. 3 is a section taken substantially on the line 3 3 of Fig. 2, and Fig. 4 is a vertical section through a slightly-modified form of the frame.

The top, bottom, and sides A of the frame, as is particularly shown in Fig. 3, are preferably made of sheet metal or a like material. The lower portion of each section of the frame is bent upon itself to produce an upwardly-extending member 10, which is at the back of the body, a horizontal member 11, and a downwardly-extending member 12. Each section of the frame—that is, the top, bottom, and sides—is beveled or inclined, so that the parts may be brought together to produce a polygonal shape. At the beveled portion of each section a rearwardly-extending flange 13 is formed, the flanges of adjoining or abutting sections of the frame being brought together and secured by means of rivets 14, bolts, or equivalent fastening devices. The glass 15, the picture 16, and the backing 17 are brought close together, and their marginal portions are held tightly with-

in the space between the members 10 and 12 of the rear return portions of the body of the frame, as illustrated in Fig. 3. The space between the aforesaid members 10 and 12 is just sufficient to hold the glass, picture, and backing firmly and closely together.

In order that the frame may be strengthened, each member of the frame is provided with a reinforcing-strip 18. These strips are of angular construction, each comprising a member which is secured to the back of the body of the frame, a member which extends over the horizontal member 11 of the body of the frame, and a member which extends across and preferably beyond the downwardly-extending rear member 12 of the return-section of the frame. Each reinforcing-strip 18 is provided at its ends with flanges 19, and these flanges, as shown in Figs. 1 and 2, are brought in engagement with the flanges 13 of the body of the frame, and are attached to the said body-flanges by means of fastening devices 20 of any desired character.

Under the modified construction shown in Fig. 4 the top, bottom, and sides of the frame A' are returned rearwardly at the bottom to form U-shaped pockets 21. The reinforcing-strips 22 are of inverted-U shape, and one member enters the pockets 21. The glass, picture, and backing are located between the rear member of the pockets 21 and the rear member of the reinforcing-strips 22.

As the frame is to be made of metal or similar material, the usual eye cannot be conveniently applied. Therefore openings 23 may be made in the frame to receive hooks 24 or like suspension devices.

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

1. A picture-frame, the top, bottom and sides whereof have pockets formed at their rear lower edges, the body portion of the frame being bent upon itself to form the front member of the pocket the rear member of each pocket extending downward parallel with the main or body portion of the frame, which pockets are adapted to receive and hold a picture, its glass and its backing, substantially as described.

2. A picture-frame constructed in sections, each section being bent upon itself at its in-

ner edge in a manner to form two parallel members and a connecting member, a picture, backing and glass being received between the parallel members of the frame-sections, 5 flanges formed upon each section at the rear where the said sections engage, and fastening devices for the flanges, as and for the purpose specified.

3. A picture-frame constructed in sections, 10 each section being bent upon itself at its inner edge in a manner to form two parallel members and a connecting member, a picture, backing and glass being received between the parallel members of the frame-sections, 15 flanges formed upon each section at the rear where the said sections engage, fastening devices for the flanges, and reinforcing-strips secured to the sections of the frame and extending over their return portions, covering 20 the same, as and for the purpose specified.

4. A picture-frame constructed in sections, each section being bent upon itself at its inner edge in a manner to form two parallel members and a connecting member, a picture 25 backing and glass being received between the parallel members of the frame-sections, flanges formed upon each section at the rear where the said sections engage, fastening devices for the flanges, and reinforcing-strips 30 secured to the sections of the frame and extending over their return portions, covering the same, each reinforcing-strip being pro-

vided with a rearwardly-extending flange at its ends, the flanges of the reinforcing-strips being secured to the flanges of the main section of the frame, as set forth. 35

5. A picture-frame constructed in sections, each section being bent at its inner edge to form a pocket, the body portion of said section being returned upon itself to form the 40 front member of said pocket, the rear member of said pocket extending downwardly and parallel with said returned portion, means for securing said sections together, and reinforcing-strips secured to said sections and 45 engaging the bent portions of the same, substantially as set forth.

6. A picture-frame constructed in sections, each section being bent upon itself at its inner edge and forming two parallel members 50 and a connecting member, flanges formed upon each section at the rear and where said sections engage, fastening devices for said flanges, and reinforcing-strips secured to said sections and engaging the bent portions of 55 the same, each reinforcing-strip being provided with a rearwardly-extending flange at its ends, the flanges of the reinforcing-strips being secured to the flanges of the main section of the frame, substantially as set forth. 60

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Witnesses:

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