(No Model.)

M. C. JULIEN.

FRAME FOR PICTURES, &c.

No. 539,135. Patented May 14, 1895.

Fig. 1.

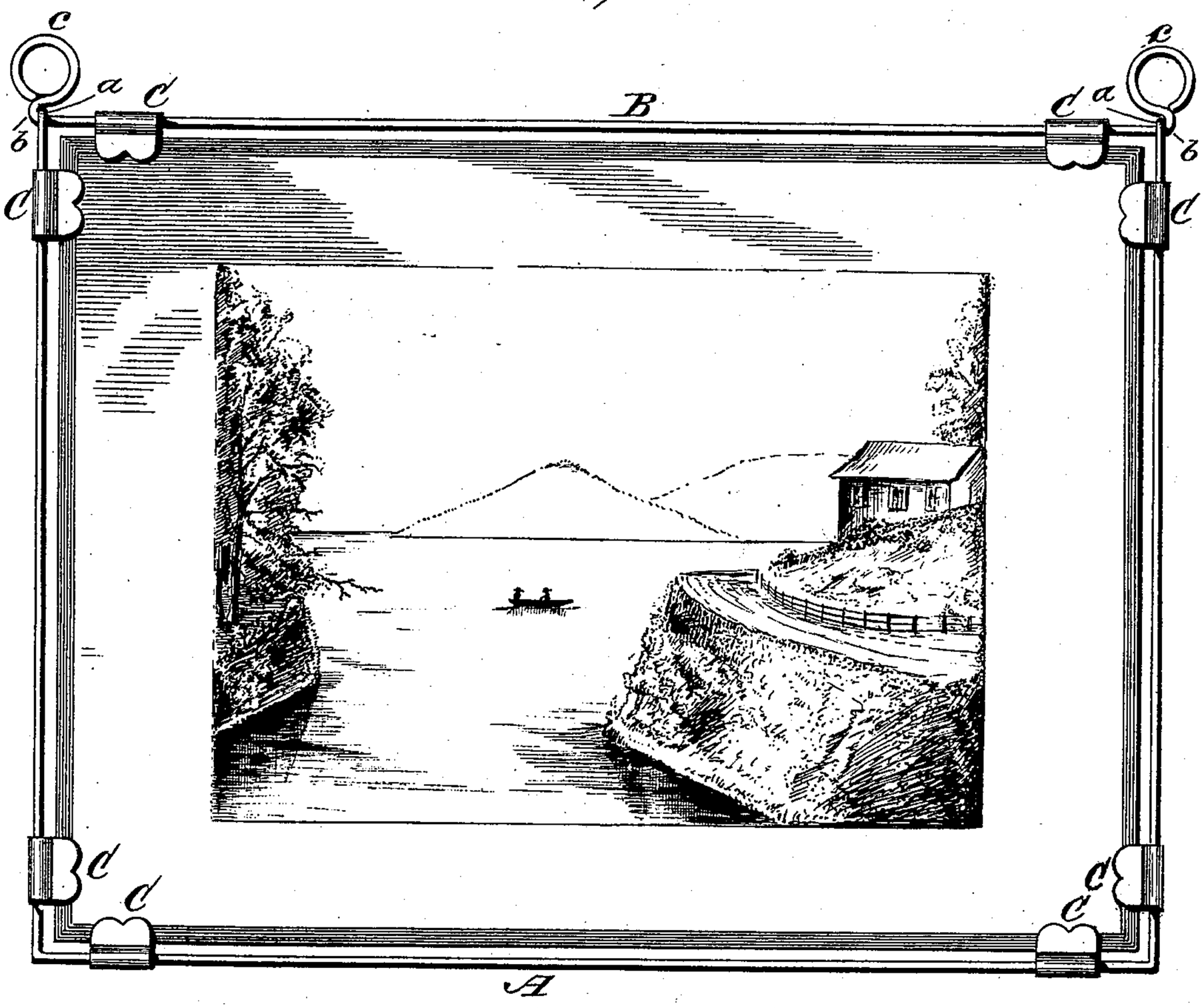

Fig. 3.

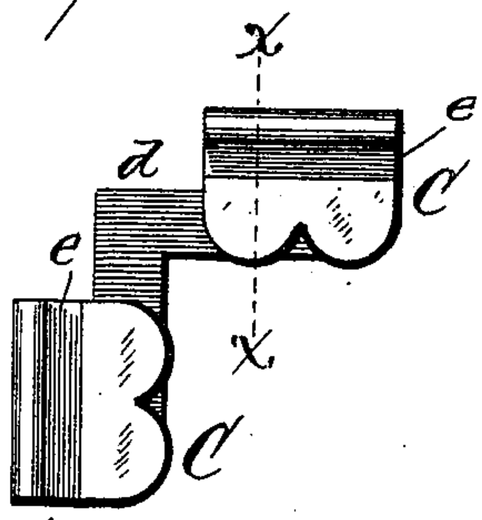

Fig. 2.

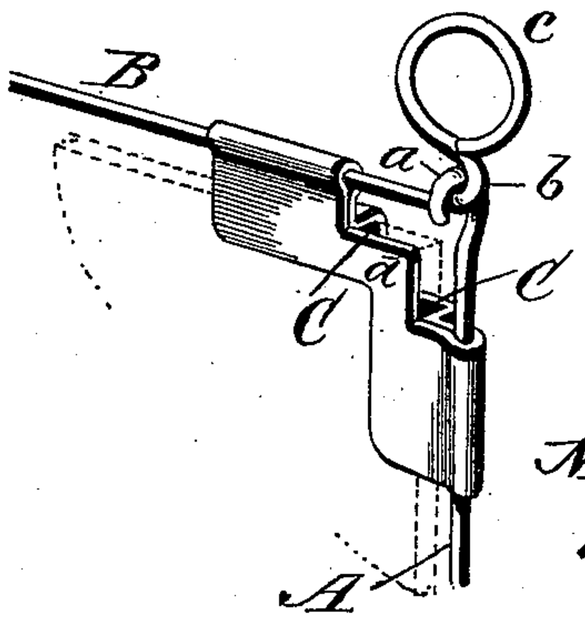

Fig. 4.

Witnesses
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UNITED STATES PATENT OFFICE.

MATTHEW C. JULIEN, OF NEW BEDFORD, MASSACHUSETTS.

FRAME FOR PICTURES, &c.

SPECIFICATION forming part of Letters Patent No. 539,135, dated May 14, 1895.

Application filed February 20, 1895. Serial No. 539,036. (No model.)

To all whom it may concern:

Be it known that I, MATTHEW C. JULIEN, a citizen of the United States, residing at New Bedford, in the county of Bristol and State of Massachusetts, have invented certain new and useful Improvements in Frames for Pictures, &c.; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon.

The present invention has for its object to provide a simple and neat appearing frame for convenience of holding and suspending any suitable object such as transparent pictures, and the invention consists in a frame constructed substantially as shown in the drawings and hereinafter described and claimed.

Figure 1 of the drawings represents a front elevation showing my improved frame with a picture held therein; Fig. 2, a detail view in perspective showing one corner of the frame and the rear view of one of the double clamps, the corner of the picture being shown in dotted lines. Fig. 3 is a front elevation of one of the double clamps; Fig. 4, a sectional view taken on line *x x* of Fig. 3.

In the accompanying drawings A represents the frame constructed of wire of the desired length and thickness, depending entirely upon the size of the frame to be made. The wire is so bent as to form the two sides and bottom only of the frame, the top of the frame being formed by the hanger B, which is made separately and detachably connected to the ends of the wires forming the sides of the frame. The ends of these side-wires terminate in hooks *a* with which engage the curved ends *b* of the hanger B, the extremities of the wire forming the hanger terminating in loops or rings *c* by which the frame with its transparency may be suspended by engaging said loops or rings with nails or other projections, or by connecting the ends of a cord or wire to the loops or rings and suspending the frame in the usual manner of hanging pictures.

This frame is especially designed to hold objects having a flat surface, such as pictures upon glass to be used as transparencies, such object having its corners at a right angle or straight sided, in order that the object may be conveniently connected to the corners of the frame.

To provide means for holding securely in place and to the frame the picture or other object, I provide clamps C of sheet metal either ornamental or plain. In constructing these clamps I prefer to make each pair out of a single piece of metal, the blank being first cut or stamped into shape to form an angular connection or brace *d*, after which the rectangular strips of metal are bent into shape to form the clamps C. The rectangular strips from which the clamps are formed are preferably connected to the wire composing the frame A and to the wire of the hanger B, by bending the strips around the wire as shown more clearly in Fig. 2 of the drawings.

The means above described of connecting the clamps to the wire will admit the removal of the clamps by slightly bending the heel *e* of the clamp in an outward direction sufficiently to admit the wire to disengage itself, thereby enabling the hanger B to be removed when found necessary, or the removal of the clamps from the wire of the frame.

If desired the clamps may be attached to the wires by soldering or by any other preferred and well known means, and the clamps may be of any preferred construction that will admit of them holding the picture or other object to the frame.

When the clamps C are loosely connected to the wires by bending them around the same, as previously described, it will allow the hanger B to be turned upon its axis and the loops or rings *b* turned down which will bring the curved ends *b* in position for the disengaging of the hooks *a*. This will enable the clamps upon the hanger to be released from the edge of the picture or other object and thus allow the picture to be removed. It will therefore be seen that it is a decided advantage to have the clamps loosely connected to the wires, although, as previously stated, it is not absolutely necessary.

Either brass or nickel or any other suitable metal may be used in constructing the clamps, or the clamps may be made out of pressed paper, gutta-percha, or any other material found most desirable.

In removing or connecting the picture or

other object to the frame, it is not at all necessary to bend the clamps outward when they are connected to the wires as hereinbefore described, as the detaching of the hanger B from the sides of the frame A will admit the convenient removal of the picture.

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

1. A frame constructed of wire, a hanger detachably connected to the sides of the frame and forming the top thereof, and clamps connected to the frame and hanger, substantially as and for the purpose set forth.

2. A wire frame having its sides terminating in hooks, a hanger forming the top of the frame and having curved ends to engage with the hooks, said hanger terminating in loops or rings, and suitable clamps upon the frame and hanger, substantially as and for the purpose specified.

3. A wire frame and a hanger detachably connected thereto which forms the top of the frame, and clamps loosely connected to the frame and hanger, substantially as and for the purpose described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

MATTHEW C. JULIEN.

Witnesses:
JOSEPH S. SISSON,
WILLIAM B. SMITH.