(No Model.)

H. N. GALE.

MOUNT FOR PHOTOGRAPHS.

No. 412,953. Patented Oct. 15, 1889.

Fig. 2

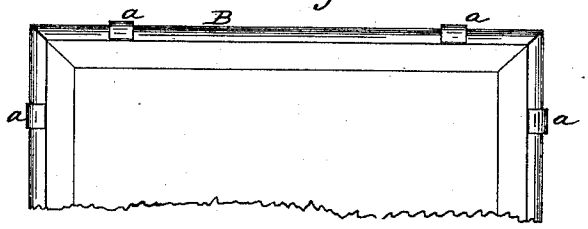


Fig. 1

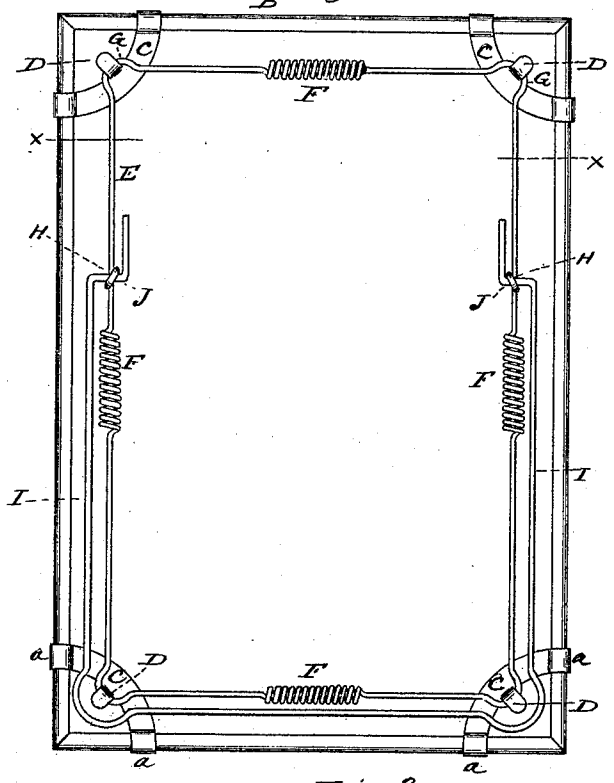


Fig. 4

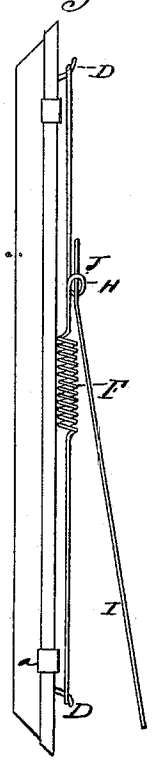
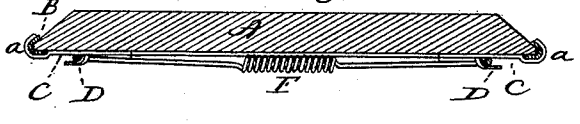


Fig. 3



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UNITED STATES PATENT OFFICE.

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MOUNT FOR PHOTOGRAPHS.

SPECIFICATION forming part of Letters Patent No. 412,953, dated October 15, 1889.

Application filed June 4, 1889. Serial No. 313,035. (No model.)

To all whom it may concern:

Be it known that I, HERBERT N. GALE, of Bristol, in the county of Hartford and State of Connecticut, have invented a new Improvement in Mounts for Photographs; and I do hereby declare the following, when taken in connection with accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a rear view; Fig. 2, a partial front view; Fig. 3, a transverse section on line *x x*, looking upward; Fig. 4, a side view.

This invention relates to an improvement in a frame-like mount for photographs, and particularly to that class in which the photograph is caused to adhere to the back of a glass, the object being a device to be applied to the glass as a means for supporting it, and also as a means for securing a border upon the glass; and the invention consists in the construction as hereinafter described, and particularly recited in the claims.

A represents the glass, to the back of which a photograph is caused to adhere in the usual manner. The glass is preferably made bevel-edged, as shown. To provide an ornamental edge, which may be readily applied to the glass, a sheet-metal bead B is formed, in the usual manner, from a strip of sheet metal bent into U shape, so as to embrace the edge of the glass, as clearly seen in Fig. 3. These parts are cut to substantially the length of the glass and preferably mitered, so as to make a finish at the angles. Near each angle a clip C is applied. These clips are best made of segment shape from sheet metal, the two ends of the clip bent into hook shape, as at *a a*, Fig. 3, the hooks being in planes at right angles to each other, and so that each clip may embrace the two sides at the angle, as seen in Fig. 1, the ends of the clips overlapping the bead or border B, as seen in Figs. 2 and 3. Each clip is constructed with a hook D upon its back, (see Figs. 1 and 3,) the hook turned outward or toward the angle, to serve as a means for binding the several clips together. After the clips are placed upon the edge, and so as to embrace each side at the respective angles, the several clips are bound together. This is best done by a piece of wire E bent into rectangular shape, the four sides corresponding to the distances between the hooks of the respective clips, and each side of this wire is coiled to form a spiral spring F, whereby the several sides are made longitudinally adjustable.

The angles of the wire E terminate in a loop form, as at G, Fig. 1, so as to engage the several hooks D, as seen in Fig. 1. The springs F, in the respective sides of this binding-wire, allow the expansion of the sides to be drawn over the hook, but so as to contract when so passed over the hook to bring the respective angles of the binding-wire into engagement with the hooks, as seen in Figs. 1, and yieldingly hold them in that position, so as to firmly secure the clips upon the border to hold it firmly to the glass, but yet so that it may be removed as occasion may require for the application of another photograph or for the application of the mount to another glass.

As a brace to support the mounted photograph in an inclined position, the two opposite sides of the binding-wire are bent to form eyes H, and a U-shaped wire brace is provided its two legs I I at their upper ends, turned at right angles and then upward, so as to form pintles J, which may extend through the eyes H of the binding-wire, and so as to swing thereon as a hinge. By this arrangement the brace may be turned to any desired angle to support the mount.

The border B may be omitted, the clips and binding-wire, with the brace, applied directly to the glass.

The clips may be produced as articles of manufacture, and they may be bound together by substituting a cord for the binding-wire, which I have described as a means to secure the border to the glass.

I claim—

1. The herein-described mount for photographs, consisting of a metal border for the glass, composed of the U-shaped sides B, combined with clips C, the two ends of the clips bent to form hooks *a*, to engage the adjacent sides of the respective angles, and also constructed with an outwardly-turned hook D, and a binder made from wire, its angles

adapted to engage the said hooks D of the clips, and the sides of the binder between the said clips coiled to form a spiral spring, two opposite sides of the binder constructed with eyes H, and a U-shaped wire brace, the ends of the legs bent at right angles and extending through the said eyes H to form pintles J, substantially as and for the purpose described.

2. The combination of the glass A, the clips C, the two ends of the said clips bent to form hooks *a*, and adapted to embrace the edges of the glass, the said clips also constructed with a hook D, and an elastic binder made from wire, bent corresponding to the shape of the glass, the angles of the wire forming loops G, to engage said hooks D, and the said wire between the said angles coiled to form spiral springs F, substantially as described.

HERBERT N. GALE.

Witnesses:
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