

(No Model.)

G. W. WESTERFIELD, Jr.
EASEL ATTACHMENT.

No. 462,420.

Patented Nov. 3, 1891.

Fig. 3.

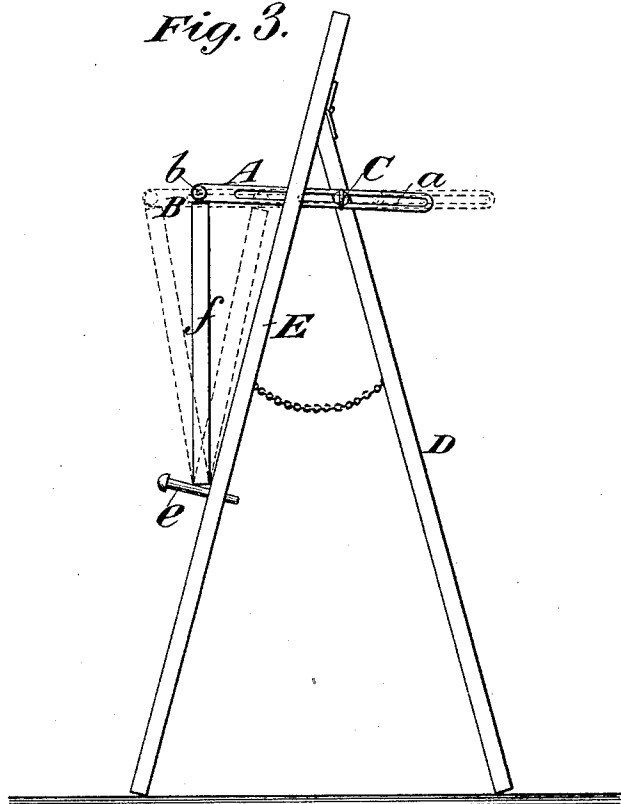


Fig. 1.

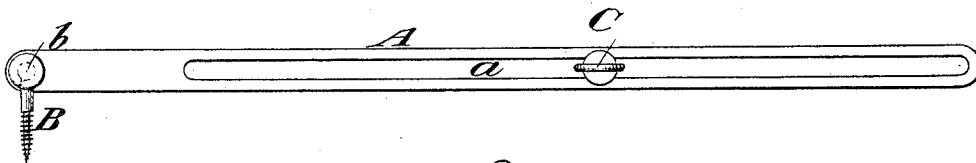
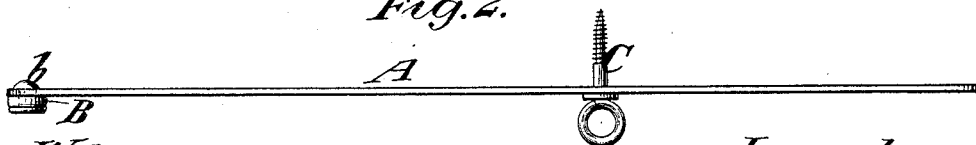


Fig. 2.



Witnesses:-

W. H. Hayward

C. Sundgren

Inventor:-

George W. Westerfield, Jr.

by attorneys

Frederick Howard

UNITED STATES PATENT OFFICE.

GEORGE W. WESTERFIELD, JR., OF NEW YORK, N. Y., ASSIGNOR TO F. W. DEVOE & COMPANY, OF SAME PLACE.

EASEL ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 462,420, dated November 3, 1891.

Application filed July 8, 1891. Serial No. 398,772. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. WESTERFIELD, Jr., of the city and county of New York, in the State of New York, have invented a new and useful Improvement in Easel Attachments, of which the following is a specification, reference being had to the accompanying drawings.

The object of this invention is to provide for the adjustment of a picture-frame or canvas-stretcher upon an easel at such an angle to the vertical or horizontal as may be desired.

To enable others skilled in the art to make and use my invention, I will proceed to describe it with reference to the drawings, and afterward point out its novelty in claims.

Figure 1 is a side view of my attachment separated from the easel. Fig. 2 is top view of the same. Fig. 3 is a side view of an easel having upon it a stretcher held in place by means of my improved attachment.

Similar letters of reference designate corresponding parts in all the figures.

My attachment consists of a bar A, preferably of flat metal, having in it a longitudinal slot *a*, a thumb-screw C, passing through the said slot, and a pendent screw B, the head of which is pivoted to the front end of said bar by a pivot *b*, which passes through the said head transversely to the axis of the screw itself.

In the example of the application of my invention shown in Fig. 3 the attachment is applied in connection with the most common kind of easel having two front legs E and a back leg D.

In applying the attachment the screw B is screwed into the upper edge of the picture-frame or stretcher *f*, as shown in said figure. The frame or stretcher is placed upon a support on the front legs of the easel, said support in the example consisting of pegs *e*, inserted in said legs, and the bar A, which is free to turn as far as is necessary on the pivot *b*, is inserted between the front legs E of the

easel and placed against one side of the back leg D. The screw C is then inserted through the slot *a* of the bar and screwed into the back leg D of the easel. Before screwing up the thumb-screw C to clamp the bar A to the back leg D the upper edge of the frame or stretcher *f* is adjusted backward or forward to give the proper angle or inclination of the picture, the pivot *b* permitting the said adjustment without injury to the stretcher. When this adjustment is obtained, the screw C is screwed up to clamp the bar in place. The angle of the frame or stretcher may be varied at any time by simply unscrewing the screw C, and when the proper angle is obtained the screw C is screwed up again.

It is obvious that substantial equivalents of the slot *a* in the bar A would be a number of transverse perforations through the bar or a number of transverse notches in one edge thereof at short distances apart for the reception of the screw C, though the slot is preferable as affording a more exact adjustment.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The easel attachment consisting of a slotted or perforated bar, a screw pivoted to the front end of said bar by a pivot passing transversely through the head of said screw, and a clamping-screw passing through the slot or perforations in said bar, substantially as herein described.

2. The combination, with the easel, of the support *e* on the front thereof for a frame, the slotted bar A, the clamping-screw C, passing through the slot of said bar and screwing into the back leg of said easel, and the pendent screw B, pivoted to the front end of the said bar for screwing into the frame or stretcher on the support, substantially as herein described.

GEORGE W. WESTERFIELD, JR.

Witnesses:

FREDK. HAYNES,
L. M. EGBERT.