(No Model.)

E. R. TAYLOR.

PICTURE HANGER.

No. 341,964. Patented May 18, 1886.

Fig. 1.

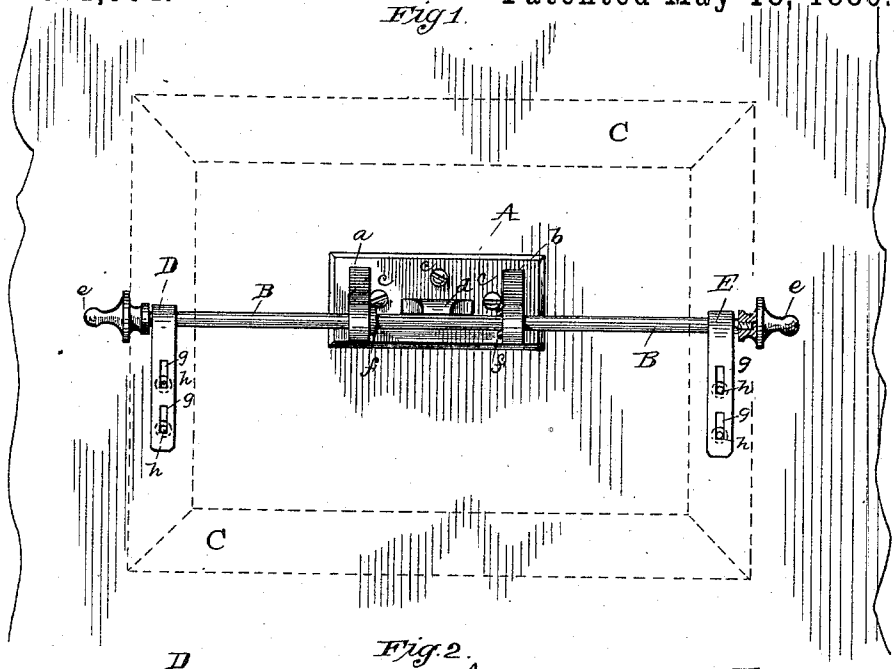


Fig. 2.

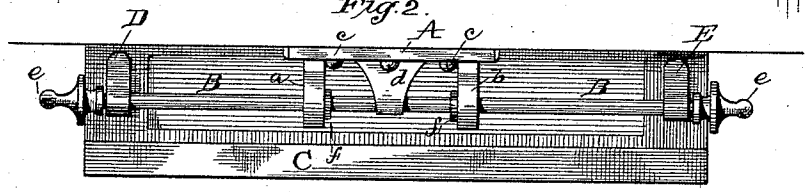


Fig. 3.

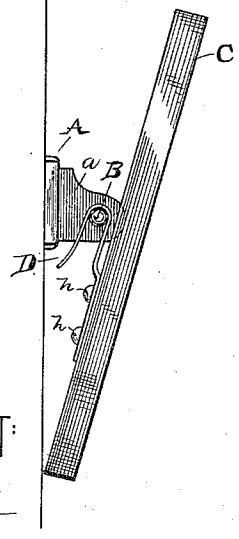
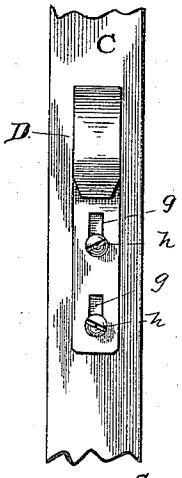


Fig. 4.



ATTEST:

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UNITED STATES PATENT OFFICE.

EDWARD R. TAYLOR, OF TRENTON, NEW JERSEY.

PICTURE-HANGER.

SPECIFICATION forming part of Letters Patent No. 341,964, dated May 18, 1886.

Application filed January 25, 1886. Serial No. 189,588. (No model.)

To all whom it may concern:

Be it known that I, EDWARD R. TAYLOR, of Trenton, in the county of Mercer and State of New Jersey, have invented a certain new and useful Improvement in Picture-Hangers, of which the following is a specification.

The object I have in view is to produce a simple, easily-applied, and practical contrivance for hanging pictures without the use of cords, which will permit the picture hung by its use to be readily taken down by simply lifting it from place without the necessity of removing screws or other securing devices, and to be again as readily hung in place, and the contrivance will also permit the picture, by its own weight, to hang with its lower edge against the wall and its upper edge swung away from the wall. The contrivance is provided with means whereby the picture can be adjusted to the desired angle and given an exactly level position, and by its preferred form a single wall-fastening can be adapted for pictures of any ordinary width by giving the cross-rod upon which the picture is hung the necessary length.

In the accompanying drawings, forming a part hereof, Figure 1 is a front elevation of the picture-hanger with picture in dotted lines; Fig. 2, a top view of picture and hanger; Fig. 3, a side elevation of these parts with nearest ornamental knob of supporting-rod removed; Fig. 4, a face elevation of one of the hooks on picture-frame.

A is a wall-plate, of any suitable form, made preferably of cast or wrought metal, and having at or near its opposite horizontal ends bracket-arms *a b*, having holes therethrough for supporting a horizontal rod, B. The plate A is secured to the wall by screws *c*, and the arms *a b* are sufficiently far apart to form a firm support for rod B. Between arms *a b* the plate A may be provided with a lug, *d*, projecting over the rod B, and preventing it from bending at its center between the arms.

The rod B is preferably of metal, and may be solid or made from tubing. It passes through arms *a b*, and extends on both sides thereof to receive the hooks on sides of picture-frame. The rod preferably has removable knobs *e* on its ends, and to prevent the rod from moving lengthwise in arms *a b* collars *f* are placed upon it, either inside or outside of arms *a b*, or both. These collars may be simply rings of india-rubber small enough to hug the rod closely, or collars of rigid material held by set-screws or otherwise.

The picture-frame C is provided on the back of its side pieces with hooks D E. These are preferably of plate metal, and provided each with longitudinal slots *g*, through which screws *h* pass into the picture-frame, for securing the hook thereto. These slots and screws allow an adjustment of the hooks to give the picture the exact angle desired with reference to the wall, as well as to give it an exactly level position. The hooks are secured to the side pieces of the picture-frame at or near and preferably below its center, (as distinguished from being attached to the top of the frame,) and, being on the back of the frame, such frame will assume by its own weight an angular position with relation to the wall, so that its lower edge will rest against the wall and its upper edge be swung away from the wall without the necessity of using special devices to tilt the frame, which, in addition to increasing complication and expense of hanger, put an undue strain upon it and interfere with the ready removal and replacement of picture.

The hooks D E, it will be understood, hang upon the rod B, which is made long enough for that purpose, and the strength of these parts may be such as to carry a picture of any ordinary size and weight.

What I claim is—

1. In a picture-hanger, the combination, with a straight horizontal rod, of a wall-support and picture-frame fastening, through both of which said rod passes, said wall-support and frame-fastenings being relatively adjustable to give the picture its proper position, substantially as and for the purpose set forth.

2. In a picture-hanger, the combination, with a single wall-plate having bracket-arms, of a horizontal rod passing through such bracket-arms and hooks on picture-frame engaging such rod, substantially as set forth.

3. In a picture-hanger, the combination, with a single wall-plate having bracket-arms, of a horizontal rod passing through such brack-

et-arms, collars preventing the longitudinal movement of rod in bracket-arms, and hooks on picture-frame engaging such rod, substantially as set forth.

4. In a picture-hanger, the combination, with wall-plate having bracket-arms at its opposite horizontal ends, of a horizontal rod passing through such bracket-arms, and an intermediate support on wall-plate, preventing the bending of rod between bracket-arms, substantially as set forth.

This specification signed and witnessed this 22d day of January, 1886.

EDWARD R. TAYLOR.

Witnesses:
ZACHARY TAYLOR,
CHARLES H. HUFF.