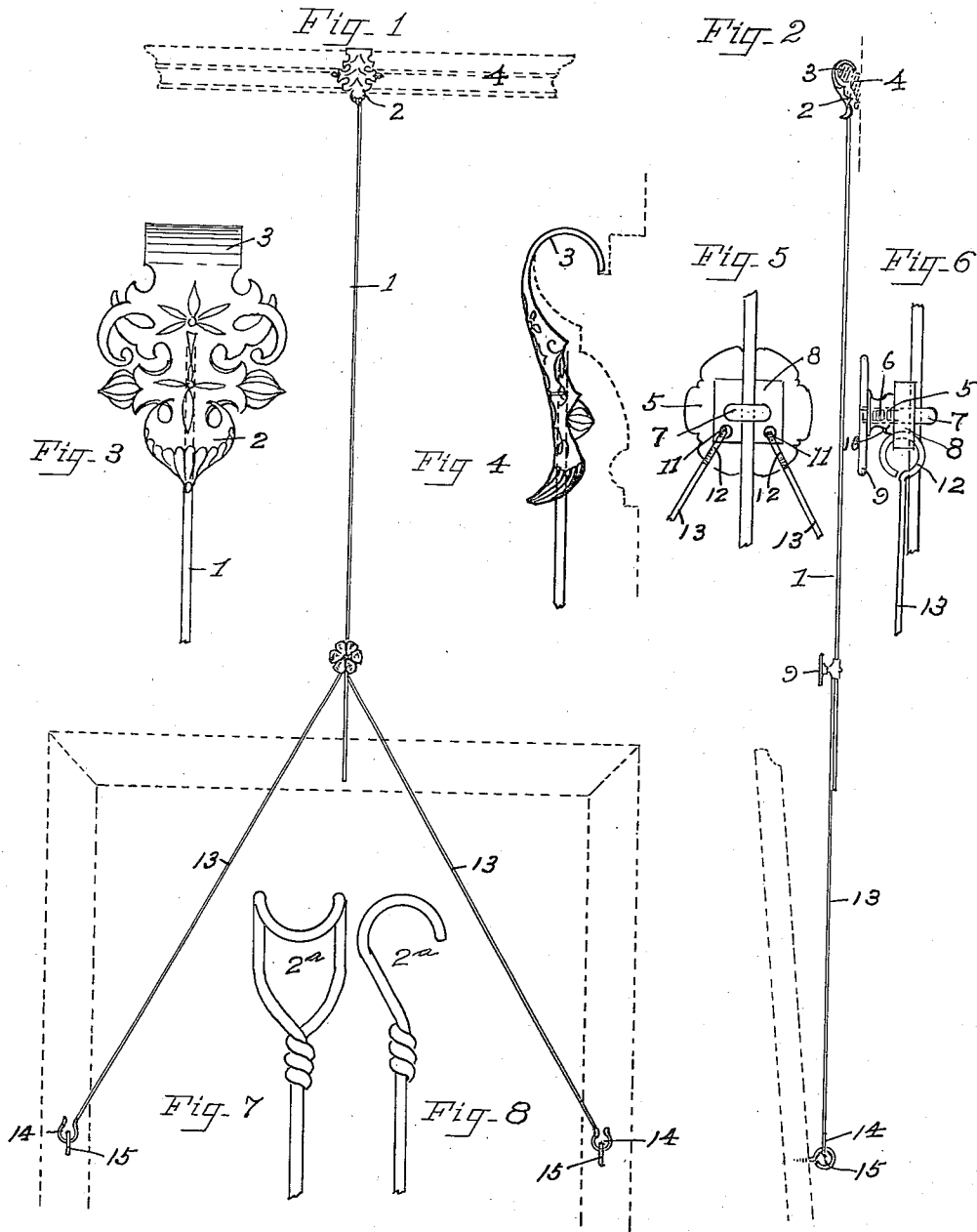


C. F. HELD.
ADJUSTABLE PICTURE HANGER.
APPLICATION FILED SEPT. 7, 1909.

980,947.

Patented Jan. 10, 1911.



Witnesses—

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UNITED STATES PATENT OFFICE.

CHARLES F. HELD, OF SANDUSKY, OHIO.

ADJUSTABLE PICTURE-HANGER.

980,947.

Specification of Letters Patent.

Patented Jan. 10, 1911.

Application filed September 7, 1909. Serial No. 516,446.

To all whom it may concern:

Be it known that I, CHARLES F. HELD, a citizen of the United States, residing at Sandusky, in the county of Erie and State of Ohio, have invented a new and useful Improvement in Adjustable Picture-Hangers, of which the following is a specification.

My invention relates to a picture hanger and has for its object to provide a convenient, safe, durable and ornamental device of the kind that is readily adjustable to suspend a framed picture at different wall heights as desired.

A further object is to provide an adjustable hanger of the kind that is adapted to automatically adjust a picture to a horizontal line.

I accomplish these objects by the construction and combination of parts, as herein-after described and illustrated in the drawings, in which—

Figure 1 is a front elevation of a hanger constructed in accordance with my invention, and shown in position to support a picture, as shown in dotted lines. Fig. 2 is a side view of the same. Fig. 3 is an enlarged front view of a hook for my hanger of ornamental design. Fig. 4 is a side view of the same. Fig. 5 is an enlarged rear view of an adjustable clamp support for the hanger guys. Fig. 6 is a side view of the same. Fig. 7 is a rear view of a modified form of suspending hook, formed of the upper end portion of the main hanger wire, and Fig. 8 is a side view of the same.

In the drawings 1 designates the main hanger wire of a hanger constructed in accordance with my invention, and 2 an ornamental hook body, secured in any suitable and safe way to the upper end portion of the wire 1, and having a hook portion 3 adapted to engage the head of a line of picture molding 4, extending around the upper portion of the walls of a room. The wire 1 is of a length suitable to the height of the molding 4 from the floor, and the height above the floor of the picture zone of the walls.

On the wire 1 is adjustably mounted a supporting clamp 5, comprising an eyelet screw 6, having an eye portion 7 adapted to receive the wire 1 freely but not loosely, a

washer 8 having an opening adapted to receive the screw and the inner portion of the eye 7, and a thumb nut 9, having a hub portion 10, adapted to be run in on the screw 6 and compress the washer 8 on the wire 1. The washer 8 is provided with the holes 11 one on each side of and equidistant from the wire 1, in which are secured to the washer by the eyes 12, the guy wires 13 of equal length, and having formed of their lower end portions the open hooks 14 adapted to engage eyelet screws 15 secured in the back of a picture frame.

Thus constructed, to apply the hanger and suspend a picture having a rectangular frame, with the top and bottom members horizontal, it is only necessary to locate the eyes 15 in the side or end members at equal distances from the top edge of the frames, and the hook 2 of the wire 1 being first engaged with the molding, the hooks of the guy wires are then engaged with the eyes 15. After being thus hung, the picture, if too high or too low, may be adjusted to the desired height by loosening the thumb nut 9 and raising or lowering, as required, the clamp 5 on the wire 1, and the nut 9 being then tightened on the washer 8, the picture by gravity assumes its proper position, and is safely suspended from the molding. So hung it may be swung sidewise or away from the wall for the purpose of dusting the wall behind it and when released it will automatically return to its correct position.

Preferably the wire 1 has an upper end portion formed as a hook 2^a as shown in Figs. 7 and 8, to the front of which is soldered an ornamental sheet metal stamping of any suitable design, giving it an appearance similar to the hook shown in Figs. 1 and 3.

What I claim to be new is—

The within described picture hanger, comprising a main hanger wire having a hook formed on one end portion, a clamp adjustably mounted on the hanger wire, comprising an eyelet screw having an eye adapted to receive the main hanger wire, a washer mounted on the body of the eyelet screw, and a thumb nut adapted to be run on the thread of the eyelet screw and compress the washer and eyelet of the screw oppositely

on the main wire, and a pair of guy wires
respectively linked to the washer on oppo-
site sides of the main wire at one end, and
having means formed on their free end por-
5 tions for engaging holder supports of pic-
ture frames, substantially as set forth.

In witness whereof I have hereunto signed

my name in the presence of two subscribing
witnesses, this 17th day of August, 1909.

CHARLES F. HELD.

In presence of—

GUSTAVUS OHLLINGER,
ROBERT GRAVES.