M. B. BACKERUD.

PICTURE HANGER.

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1,242,309.

Patented Oct. 9, 1917.

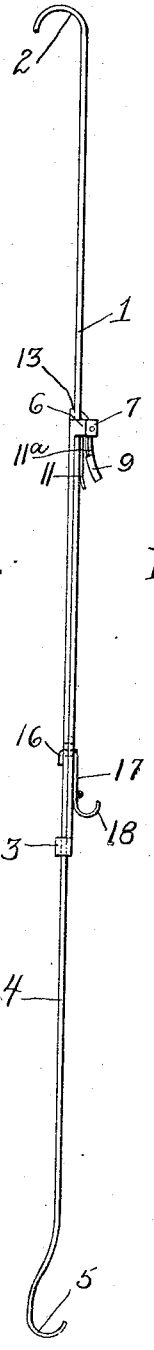


Fig. 2.

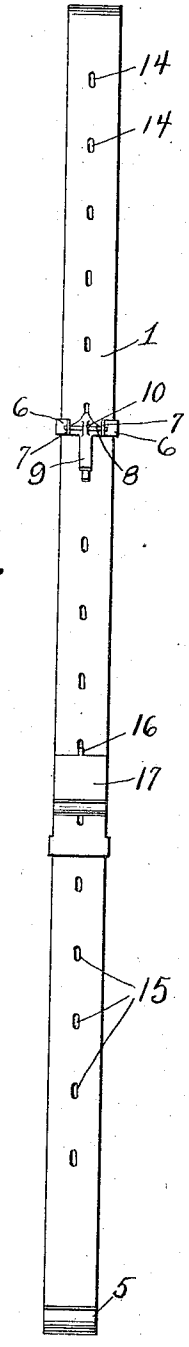
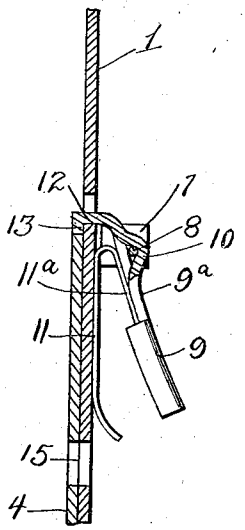


Fig. 1.

Fig. 3.



WITNESSES

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PICTURE-HANGER.

1,242,309. Specification of Letters Patent. Patented Oct. 9, 1917.

Application filed October 14, 1916. Serial No. 125,693.

To all whom it may concern:

Be it known that I, MARTIN B. BACKERUD, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented certain new and useful Improvements in Picture-Hangers, of which the following is a specification.

This invention relates to picture hangers, and more particularly to a device for adjustably suspending a picture or the like from a molding.

One of the main objects of the invention is to provide a device of the character described the length of which may be quickly and easily adjusted to suit circumstances.

A further object is to provide a hanger which is adapted to support two or more pictures.

A still further object is to provide a hanger of the character stated of very simple construction which can be easily produced at relatively small cost.

Further objects will appear from the detailed description.

In the drawings:—

Figure 1 is a front view of the hanger.

Fig. 2 is a side view.

Fig. 3 is an enlarged fragmentary longitudinal central sectional view.

The numeral 1 designates the upper ribbon like section of the hanger. This section is formed of sheet metal stamped and bent into proper form and suitably tempered. This member is bent over at its upper end to provide a hook 2 adapted to engage over a picture molding of ordinary construction. At its lower end section 1 is provided with two integral laterally disposed tongues 3 which are bent over at right angles to form U guides which slidably receive the lower section 4. This section is constructed similarly to section 1 and is provided, at its lower end, with an integral hook 5 which is directed oppositely to hook 2. At its upper end section 4 is provided with two integral tongues 6 which are bent inward at right angles across the upper section 1, and are then turned outward at right angles to form outwardly projecting standards 7. These standards receive a pintle 8. This pintle is passed through the shank 9^a of a securing hook 9 which is provided, at its transverse center, with two parallel spaced slits, the portion of the hook between these two slits being forced upward to provide a bearing member 10 in spaced relation to the body of the hook, the pintle 8 being inserted between this member and the hook. By this means the hook is pivotally mounted between the standards 7. A leaf spring 11 has one arm 11^a fixedly secured to the shank 9^a of hook 9. This spring is bent back on itself and has its other arm in engagement with the outer face of section 1. This spring serves to force the upper end of hook 9 inward and downward. The upper end of the hook is turned inward, as at 12, and is then bent downward at right angles, as at 13.

The upper section 1 is provided, at its transverse center, with a longitudinally extending series of apertures 14. The lower section 4 is provided with a similar series of apertures 15. These apertures 14 are adapted to receive the upper rectangular portion of the hook 9. As will be clear from Fig. 3 of the drawing, when the hook is in operative position the vertical arm 13 thereof will engage snugly about the upper section 1 adjacent the lower end of one of the apertures 14. In this position the hook will secure the lower section 4 against downward movement relatively to the upper section 1. As the hook cannot swing outward about its pivotal axis, due to the engagement of the vertical arm 13 thereof about the upper section 1, without being first moved upward, there is no danger of the two sections becoming disengaged.

The lower apertures 15 of the lower section 4 are adapted to receive a hook 16 of rectangular shape formed integral with a rectangular hanger member 17 the lower portion of which is turned upward and outward to provide a hook 18. This member may be quickly and easily secured to either the upper or lower sections of the hanger and constitutes a supplemental hanger by means of which a second picture may be supported. If desired, several of these hangers or supplemental supporting means may be secured on the sections 1 and 2 of the main hanger. By this means it is possible to suspend several pictures on the same hanger.

In using my device, sections 1 and 4 are adjusted so as to enable the hook 2 to be easily placed about the molding. When this has been done, the adjusting hook 9 is raised into inoperative position and lower section 4 is then adjusted on upper section 1 to

bring the hook 5 at the desired height. The cord on the picture is then secured straight across the back of the same between the usual eyes, and this cord is then placed in hook 5. As above noted, by providing the supplemental hooks 17, several additional pictures may be mounted on the hanger.

There may be slight changes made in the construction and arrangement of the different parts of my invention without departing from the field and scope of the same, and I intend to include all such changes, as fall within the scope of the appended claims, in this application in which a preferred form only of my invention is disclosed.

What I claim is:

1. In a device of the character described, the combination of an upper section provided with an integral hook at its upper end and having a central longitudinally extending series of apertures, a lower section provided at its lower end with an integral hook and having a central longitudinally extending series of apertures spaced correspondingly to the spacing of the apertures of the upper section whereby the apertures in the overlapping portions of the said sections are alined to permit insertion of a supplemental hook into the same so as to suspend a picture intermediate the ends of the hanger in any desired vertical position thereon, both of said sections being slidably connected, and means carried by the lower section at the upper end thereof and adapted to engage into the apertures of the upper section for adjustably securing said sections.

2. In picture hangers, the combination of an upper section provided with a hook at its upper end and having a central longitudinally extending series of apertures, a lower section slidably mounted on the upper section, and a securing hook rockably mounted on said lower section adjacent the upper end thereof said hook being provided with a reduced member adapted to engage through the apertures of the upper section, the end portion of said reduced member being turned downward at substantially a right angle whereby the hook engages about the material of the upper section adjacent the lower edge of one of the said apertures, so as to prevent accidental disengagement of the hook from said upper section.

3. In a device of the character described, the combination of an upper section provided with an integral hook at its upper end and having a central longitudinally extending series of apertures, a lower section provided at its lower end with an integral hook oppositely disposed to the hook carried by the upper section, said lower section being provided with a central longitudinally extending series of apertures, both of said sections being slidably connected, means carried by the lower section at the upper end thereof and adapted to engage into the apertures of the upper section for adjustably securing said sections, and a supplemental hanger provided with a hook engaging through the alined apertures of the lower and upper sections.

In testimony whereof I affix my signature in presence of two witnesses.

MARTIN B. BACKERUD.

Witnesses:

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F. G. ASCHMANN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."