June 20, 1933. M. KIESSLING 1,914,951

SUSPENDING DEVICE

Filed July 27, 1932

Fig. 1.

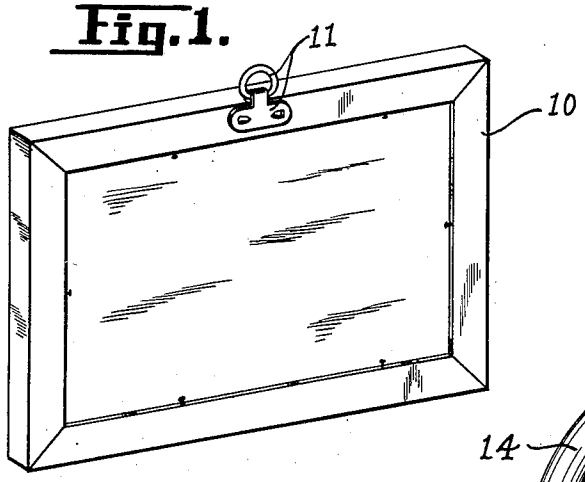


Fig. 2.

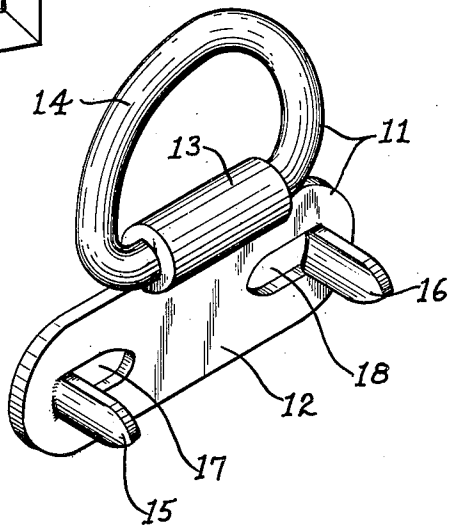


Fig. 3.

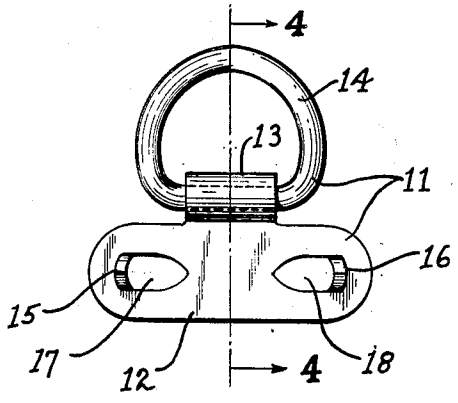
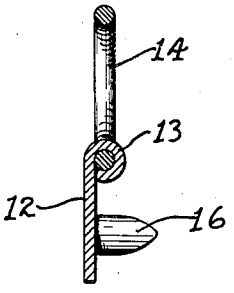


Fig. 4.



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UNITED STATES PATENT OFFICE

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SUSPENDING DEVICE

Application filed July 27, 1932. Serial No. 625,151.

This invention relates to suspending devices for picture frames and similar articles, and more particularly to a metal attaching plate member provided with prongs for engaging a picture frame and having a loop hinged thereto for hanging upon a wall hook.

One object of the present invention is to provide a device of the above nature in which the prongs of the attaching plate are formed in arc-shaped cross-section to increase the strength thereof.

A further object is to provide a device of the above nature which will be simple in construction, inexpensive to manufacture, easy to attach, compact, ornamental in appearance, and very efficient and durable in use.

With these and other objects in view there has been illustrated on the accompanying drawing one form in which the invention may be conveniently embodied in practice.

In the drawing:

Fig. 1 represents a perspective rear view of a picture frame showing one of the suspending devices attached thereto.

Fig. 2 is an enlarged perspective view of the suspending device.

Fig. 3 is a front elevation view of the same.

Fig. 4 is a transverse sectional view of the same, taken along the line 4—4 of Fig. 3.

Referring now to the drawing in which like reference numerals denote corresponding parts throughout the several views, the numeral 10 indicates a picture frame having the improved suspending device 11 attached to its upper rear edge.

The suspending device 11 comprises an oblong metal plate or body member 12 having integrally formed along its upper marginal edge a tubular curled-over hinge barrel 13 adapted to provide a bearing in which is journaled a looped wire ring 14, as best shown in Figs. 2 and 4. The hinge barrel 13 is preferably bent forwardly from the plane of the body 12 so that said barrel is adapted to lie above the top surface of the picture frame 10 (see Fig. 4) and tangent with the rear of the plate 12.

In order to provide means for attaching the suspending device 11 to the picture frame 10, the metal body member 12 is provided with a pair of integral wedge-shaped prongs 15 and 16 preferably "struck up" or pierced out of the metal of said body member, leaving openings 17 and 18 therein. The prongs 15 and 16 are preferably arc-shaped in cross-section, as shown in Fig. 3, which construction will substantially enhance the gripping effect of said prongs when driven into the wood of the picture frame 10 and increase the strength of said prongs.

Operation

In attaching the suspending device to the picture frame 10, the prongs 15 and 16 of the body member 12 will first be arranged in such a manner that the bottom of the hinge barrel 13 will rest upon the top surface of the picture frame 10. The prongs 15 and 16 will then be driven into the wooden or other material of said frame 10 by pounding upon the rear surface of the body member 12 with any suitable tool, such as a hammer.

While there has been disclosed in this specification one form in which the invention may be embodied, it is to be understood that this form is shown for the purpose of illustration only, and that the invention is not to be limited to the specific disclosure but may be modified and embodied in various other forms without departing from its spirit. In short, the invention includes all the modifications and embodiments coming within the scope of the following claims.

Having thus fully described the invention, what is claimed as new and for which it is desired to secure Letters Patent, is:

1. In a suspension device, a horizontal elongated sheet metal body member disposed in a vertical plane, said body member having a pair of pointed prongs extending laterally therefrom and located in parallel vertical planes, said prongs being arc-shaped in cross-section, and loop means for suspending said body member from a hook or other support.

2. In a suspension device, a horizontal elongated sheet metal body member disposed in a vertical plane, said body member having a pair of pointed prongs extending laterally therefrom and located in parallel vertical

planes, a cylindrical hinge barrel attached to the upper marginal edge of said body member and offset rearwardly out of the plane thereof, and a looped rod having a straight base section journaled in said barrel, the outer surface of said hinge barrel being tangent to the rear surface of said body member.

In testimony whereof, I have affixed my signature to this specification.

MAX KIESSLING.