

May 15, 1928.

C. L. CAMERON

1,669,858

IRON HOLDER

Filed June 17, 1927

Fig. 1.

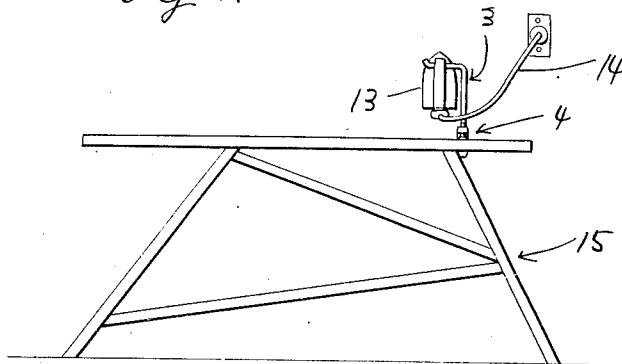
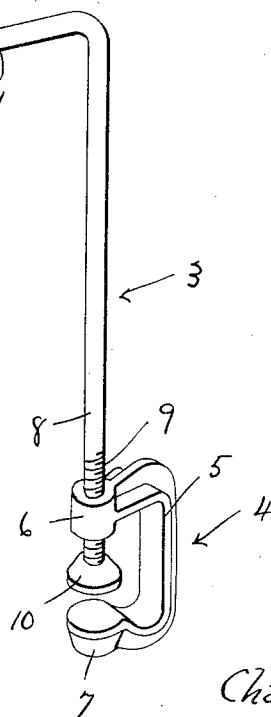


Fig. 2.



Inventor

Charles L. Cameron

By *Clarence A. O'Brien*
Attorney

UNITED STATES PATENT OFFICE.

CHARLES LAWRENCE CAMERON, OF DAYTON, OHIO.

IRON HOLDER.

Application filed June 17, 1927. Serial No. 199,532.

This invention relates to an improved iron holder which is particularly, although not necessarily, adapted for holding an electric iron on a table, board, or the like, while pressing garments.

As is well known, some people resort to a makeshift method of using a pad and resting the iron thereon in an upright position at intervals while straightening, stretching, and otherwise placing the work.

An equally well known practice calls for the use of a rest, usually in the form of a plate or a base which is especially constructed for placing the iron thereon in a horizontal position. From experience, I find that both of these ideas are inefficient and objectionable in view of the following.

To begin with, when using a supporting base, the polished surface of the iron becomes easily scratched. If the iron is rested on the end, it is frequently and inadvertently tipped back and knocked off of the ironing board. In addition, it is in the way and frequently causes the operator to burn her arm. In any event, it compels the operator to be careful and not to jar the board for fear of knocking the iron off.

When setting on a base, it frequently becomes overheated and causes deterioration of the elements of the metal. Moreover, since the base is not fastened, a careless worker might strike against the electric cord, and pull the iron off of the board. If the current is left on for any length of time, the iron becomes too hot, and frequently burns the garment.

These and other disadvantages accompany the ordinary method of use now in vogue.

What I propose, is a new type of holder, which is characterized by features of simplicity, inexpensiveness, durability, ease of attachment. Also, the construction of the improved device is such as to overcome the various disadvantages above enumerated.

Broadly, I have produced an iron holder which embodies means for securely fastening it to a stationary support, and suspension means for holding the iron in spaced relation above the top of the board to provide a clearance space between the iron and the board whereby to facilitate the work and to economize in space.

The particular structural features which constitute the novelty of the invention are more readily apparent from the following description and drawings.

In the drawings:—

Figure 1 is a side elevation of an ironing board or table showing the improved holder attached thereto with the iron suspended therefrom.

Fig. 2 is an enlarged detail perspective view of the holder itself.

In carrying out the invention, I provide suspension and holding means 3, and attaching and clamping means 4. The latter comprises a substantially C-shaped clamp 5, one arm of which carries a screw threaded eye and the other arm of which is fastened at its free end to provide a stationary clamping jaw 7. The means 3 comprises a standard 8 having a screw threaded portion 9 threaded through the eye 6, and carrying a swiveled clamping head 10 for cooperation with the jaw 7.

This standard is formed from the metal rod of appropriate cross section, and the upper end thereof is bent at right angles as at 11 and has an upturned extremity 12 to guard displacement of the iron 13. Incidentally, the iron in Fig. 1, is shown provided with current supply cords 14 from suitable wall sockets. Moreover, in this figure I have indicated generally by the reference character 15, an ironing board or table of conventional construction.

In practice, it is obvious that the suspension standard 8 is fastened upon the ironing board of the clamping means 4, the iron supporting arm 11 being disposed either over the board or directed to extend out from the board as shown. The iron is placed upon the arm in a hanging position with the point up, the weight of the iron serving to prevent accidental displacement, and the hooked end 12 on the arm guarding against accidental displacement.

It is maintained that this device is an improvement over the means before referred to, in that it makes ironing easier due to the fact that the iron can be hung on it more quickly. When hanging it is safe from falling, scratching of the bottom is prevented, and it is disposed in a position to guard against burning the operator's arm.

With this device, even though the board is jarred, the iron will not fall off. When thus suspended, the iron is permitted to move easier. In addition, the point being disposed upwardly, it is heated intensely, and consequently the iron can be used to better advantage in pressing the edge portions of

the garment, particularly in cornered and lace connecting points. The electric cord can be entwined around a standard and held in the suspended position to dispose it out of the way, thus guarding against accidents in small spaces.

By disposing the iron in spaced relation above the garment, placement of the garment is facilitated and burning of the garment prevented, thus making for safety and preventing fire.

These and other advantages and features which accompany the invention, will be clear to persons familiar with devices of this class. Therefore, a more lengthy description is thought to be unnecessary.

Although the preferred embodiment of the invention has been specifically described and shown, it is to be understood that minor changing coming within the field of inven-

tion claimed may be resorted to if desired.

Having thus described my invention, what I claim as new is:—

As a new product of manufacture, an iron holder comprising a substantially C-shaped clamp provided with a stationary clamping jaw adapted to engage the under side of an ironing board, and a screw threaded eye spaced above said jaw, a standard comprising a rod adapted for vertical disposition and having its lower end screw threaded and threaded through said eye, a swivel clamping head carried by the screw threaded end of said rod to bind against the top of the ironing board, the upper end of said rod being bent at right angles to provide a suspension arm and terminating in a retaining hook.

In testimony whereof I affix my signature.

CHARLES L. CAMERON.