

(No Model.)

W. D. SHAW & E. SCHAEFER.
DETACHABLE HOLDER FOR WAVERS OR CURLERS.

No. 533,613.

Patented Feb. 5, 1895.

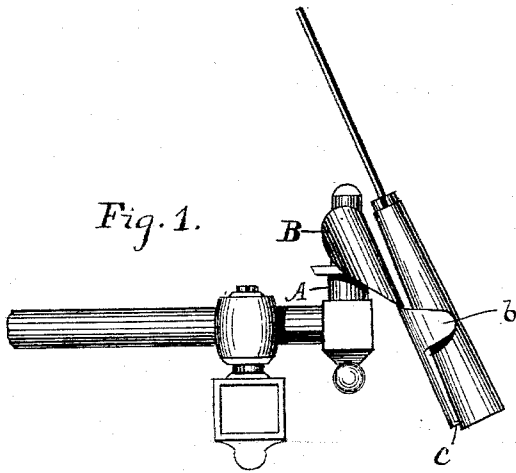


Fig. 2.

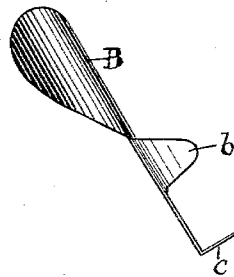


Fig. 1.

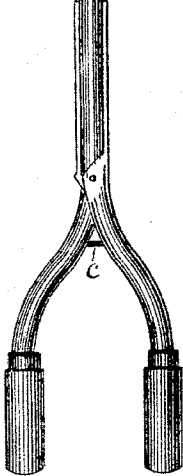


Fig. 3.



Fig. 4.

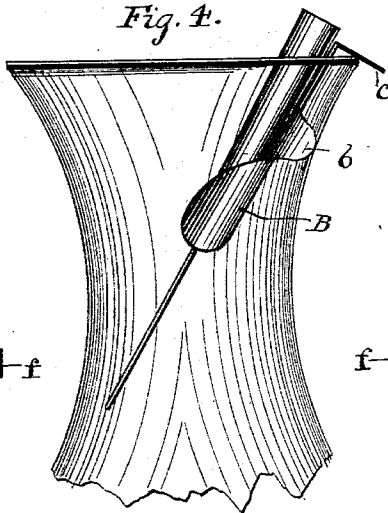


Fig. 6.

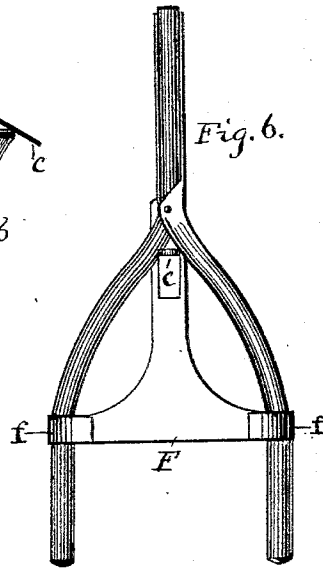
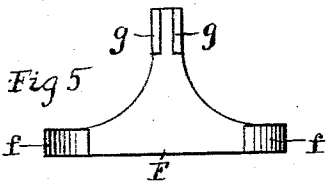


Fig 5



Witnesses:

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Inventors:

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By S. H. Stockbridge
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UNITED STATES PATENT OFFICE.

WALLACE D. SHAW AND EMIL SCHAEFER, OF NEW YORK, N. Y.; SAID SHAW
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DETACHABLE HOLDER FOR WAVERS OR CURLERS.

SPECIFICATION forming part of Letters Patent No. 533,613, dated February 5, 1895.

Application filed July 19, 1894. Serial No. 518,045. (No model.)

To all whom it may concern:

Be it known that we, WALLACE D. SHAW and EMIL SCHAEFER, citizens of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Detachable Holders for Wavers or Curlers; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

Our invention relates to detachable holders for curling irons and wavers; and it has for its object the construction of such holders in such a manner and of such a state that they can be readily applied either to a gas fixture or a lamp chimney, and can be removed at will or left in place if it is more convenient.

The attachment of our holder is made in such a way that the iron of the curler or waver is held in the gas jets or above the lamp flame so as to become thoroughly heated in a very short time.

The user of our holder does not need to stand and hold the waver or curler in the hand until the heating is completed but she can go about her work and come back to the implement whenever she is ready to use it.

Our holder may be left upon the gas fixture, if desired, so that it will always be in place and ready to do its work, this being made possible by the fact that, unlike other holders upon the market, ours rests well down upon the tube carrying the tip and does not interfere in any manner with the jet or flame of gas.

Our holder not only serves the purpose of sustaining the waver or curler, but it also holds it in the proper position for being heated, and in the case of the all-iron curler, which is now on the market, and which is so arranged that the handles normally spring apart, our holder, in one of its forms, keeps the handles together during the heating process.

Altogether, the advantages of our holder are first the ease with which it can be applied either to a gas fixture or a lamp chimney or globe; second, its adaptability to different forms of curler or waver; third, the fact that it can be arranged upon a gas fixture in such a way as not to interfere with the gas jet or

flame; and fourth, the general simplicity of the structure of our holder.

Our invention will be more clearly understood by reference to the accompanying drawings, in which—

Figure 1 is an elevation of one of our holders supporting a waver and attached to a gas fixture. Fig. 2 is an elevation of the holder detached from its support. Fig. 3 is an end view of the holder looking toward the top thereof. Fig. 4 shows my holder attached to a lamp chimney and supporting the waver. Figs. 5 and 6 illustrate modifications of our invention, and Fig. 7 is an elevation of the holder supporting a curler.

Referring to the drawings by letter, A is a gas pipe on which our holder B is mounted. The said holder is formed as shown into a tapering shape at the top in such a manner as to slide over the end of the gas tube and bind upon the same. The holder is preferably made for this purpose of sheet metal such as brass or tin or wire, and its end is rolled into the described shape without much difficulty. At the front of the holder and near the middle thereof the metal is bent up to form two wings or guides *b, b*, between which the handle of a waver or the iron arms of a curler are held. At its lower end the metal is bent up, as shown at *c*, to form a stop or support for the lower end of a waver handle or the crotch of a curler.

In Fig. 1, a typical waver is shown, D being the handle thereof and E the iron rod set into the handle and adapted to become heated. After the holder is attached to the gas fixture, as shown in Fig. 1, the waver is put in place, its lower end resting upon the stop *c* and the main body of the handle being grasped by the wings *b, b*, whereby the waver is held steadily in place.

It will be seen that the whole body of the holder is below the gas tip and that the jet or flame will not directly heat the holder nor will it smoke the iron of the waver or curler as it would if the holder interfered with the jet or flame. Moreover, if it is desired to leave the holder in place when not in use, it will not interfere with the light given out by the flame. Another advantage is that our holder can be used in connection with a gas

jet, whether the usual globe is in place or not, and the globe does not have to be taken off in order to put the holder into operative position.

In Fig. 4, we show how our holder can be utilized in connection with a lamp chimney. Here the instrument is inverted the stop or tail piece *c* sufficing to sustain the holder and the wings *b, b*, serving to throw out the other end of the holder toward the middle of the chimney. The waver (or curler, as the case may be) is then run down through the tapering opening which in the arrangement shown in Fig. 1, surrounds the gas tube. In this way the iron of the waver or curler is carried down into proximity with the lamp flame where it becomes duly heated.

In Figs. 5 and 6, are illustrated certain modifications of our invention, the same being adapted for use with what is known as the all-iron curler. This curler has handles which are normally held apart and are adapted to be pressed together by the user. It is difficult to heat properly this kind of curling instrument, except by holding it in the hand and putting its curling end in a flame. We have adapted our holder to support this curler as well as others, by adding at the lower end of our holder, in some instances the extension *F* with its upwardly projecting wings or stops *f, f*. The tail piece *c* is present as before, but it does not constitute any longer the lower end of the holder, although it still supports

the crotch of the curling iron and leaves the handles projecting farther down. The handles are pressed in far enough so that they lie within the wings *f, f*, and are held there by the said wings. By these means the curling irons are held together in the flame while the handles are pressed together as described.

Fig. 6 shows the extension *F* as a detachable piece with bent up portions *g, g*, at the top forming side grooves into which the lower end of the holder can be slid, after the tail piece *c* is bent down straight, after which by bending up the tail piece again, the extension *F* may be thoroughly joined to the main body of the holder *B*.

Having described our invention, we claim—

A detachable holder for wavers and curlers, adapted to be attached either to a gas pipe or to a lamp globe or chimney, the same being formed with a socket at one end, a tail piece at the other end, and a pair of wings or guides, the said tail piece and guides being on the side of the holder opposite the socket.

In testimony whereof we have signed our names, in the presence of two witnesses, this 14th day of July, A. D. 1894.

WALLACE D. SHAW.
EMIL SCHAEFER.

Witnesses:

C. L. BELCHER,
CHARLES M. CATLIN.