(No Model.)

F. BOWMAN & S. E. KERR.

MEANS FOR HEATING CURLING IRONS.

No. 565,426. Patented Aug. 11, 1896.

Fig. 1.

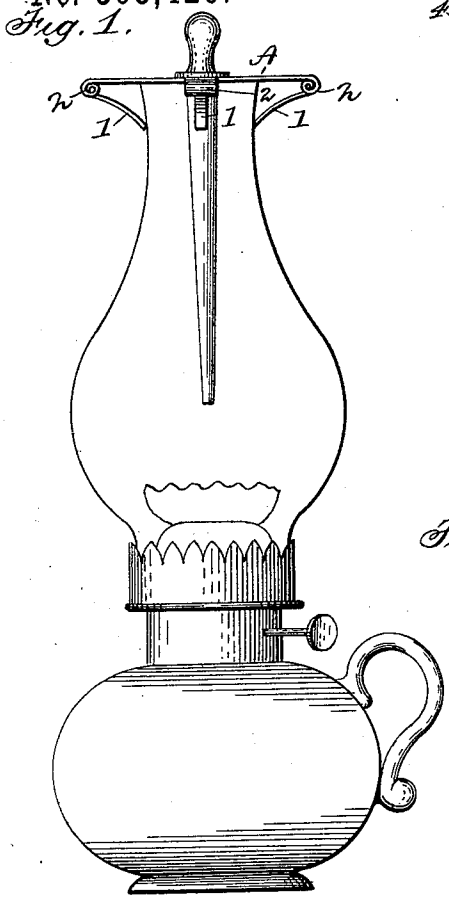


Fig. 2.

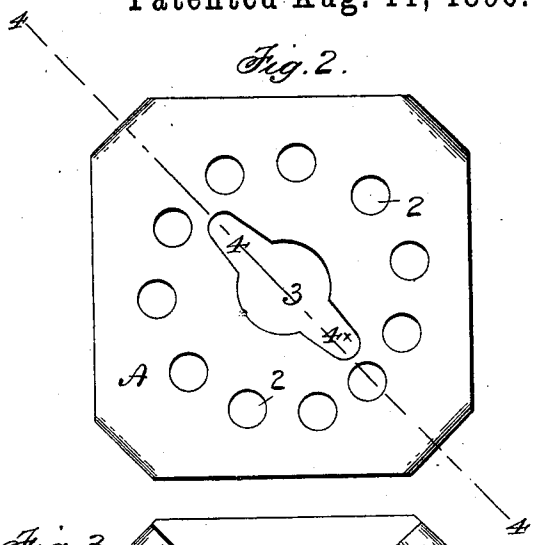


Fig. 3.

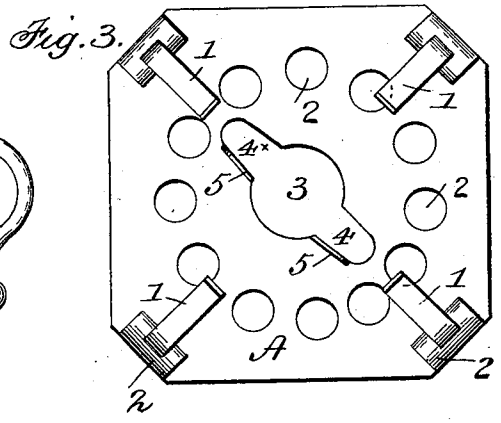


Fig. 4

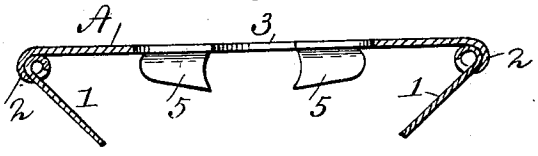
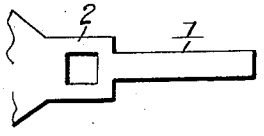


Fig. 5



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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

FRANCES BOWMAN AND SAMUEL EDGAR KERR, OF MOUNT VERNON, WASHINGTON.

MEANS FOR HEATING CURLING-IRONS.

SPECIFICATION forming part of Letters Patent No. 565,426, dated August 11, 1896.

Application filed February 13, 1896. Serial No. 579,160. (No model.)

To all whom it may concern:

Be it known that we, FRANCES BOWMAN and SAMUEL EDGAR KERR, citizens of the United States, residing at Mount Vernon, in the county of Skagit and State of Washington, have invented certain new and useful Improvements in Means for Heating Curling-Irons; and we do 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 improved means for heating curling-irons and crimping-tongs for dressing the hair; and the object is to make an improved article, appliance, or attachment suited to set on and over a lamp-chimney and adapted to hold either a curling-iron or a crimping-tongs.

We have fully and clearly illustrated our invention in the accompanying drawings, forming a part of this invention, wherein—

Figure 1 is a view showing the invention applied to a lamp-chimney and a curling-iron held by it to be heated. Fig. 2 is a plan view of the attachment. Fig. 3 is a bottom plan view of the attachment. Fig. 4 is a transverse section on the line 4 4 of Fig. 2. Fig. 5 is a detail of one of the spring-tongues extended.

A designates a plate made of some suitable sheet metal, such as iron, tin, or brass, of such size or area as to adapt it to set on and completely cover the top of a lamp-chimney. This plate is provided with suitable spring-arms arranged to bear against the surface of the lamp-chimney with their ends and keep the plate from slipping off its seat on the chimney. While any suitable attachments may be used to hold the plate to the chimney, and it is understood we do not limit ourselves to a particular construction in this respect, we have shown spring-arms 1 located at the corners of the plate and extended or directed inward with their ends placed to bear against the face of the chimney. These arms are formed integral with the plate, and consist of a base-piece 2, formed with an opening, and the arm extending from the base-piece. After the blank has been cut out the arms are turned back and passed through the openings and then drawn forward toward the center of the plate, thus rolling the base-piece and leaving the arm projecting substantially as shown. The arms may be bent or adjusted in direction to suit any-sized chimney. Properly disposed and interposed in the plate are a plurality of apertures 2, through which draft of the chimney is maintained when the plate is in position thereon, and diagonally across the plate is formed an aperture having an enlarged central part 3, and slightly-tapering slots 4 $4^{\times}$, oppositely directed therefrom. The central portion being circular is intended to receive and hold a curling-iron to be heated, and the extensions 4 $4^{\times}$ are intended to receive and hold the jaws of a crimping-tongs. The disposition of the utensils is indicated in the drawings, wherein they are shown in dotted lines as inserted in the plate and extending into the chimney. Since when the crimping-tongs are placed in the slot and extend down into the chimney the jaws will open and then may turn over against the glass and break the chimney, we form guards 5 on the edge of the slot or opening by bending down the metal, as shown, thus providing a surface against which the jaws contact and are maintained in vertical position.

It will be perceived that by having the metal stand between the draft-holes and the utensil-holder the handles of the utensils will not become unduly heated.

Having thus described our invention, what we claim, and desire to secure by Letters Patent, is—

1. A heating-plate for curling and crimping irons, comprising a metal plate provided with a plurality of perforations, and a diagonally-arranged aperture in the plate adapted to receive and hold a curling and a crimping iron, and formed with a depending flange along the edge of the said aperture, and means to hold the plate on the chimney, substantially as described.

2. A heating-plate for curling and crimping

irons, comprising a metal plate provided with a plurality of perforations and a diagonally-arranged aperture adapted to receive and hold a curling-iron and a crimping-iron and formed with a depending flange along the edge of the aperture, and springs integral with the plate at the corners thereof, substantially as described.

In testimony whereof we hereunto affix our signatures in presence of two witnesses.

FRANCES BOWMAN.
SAMUEL EDGAR KERR.

Witnesses:
FRED G. PICKERING,
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