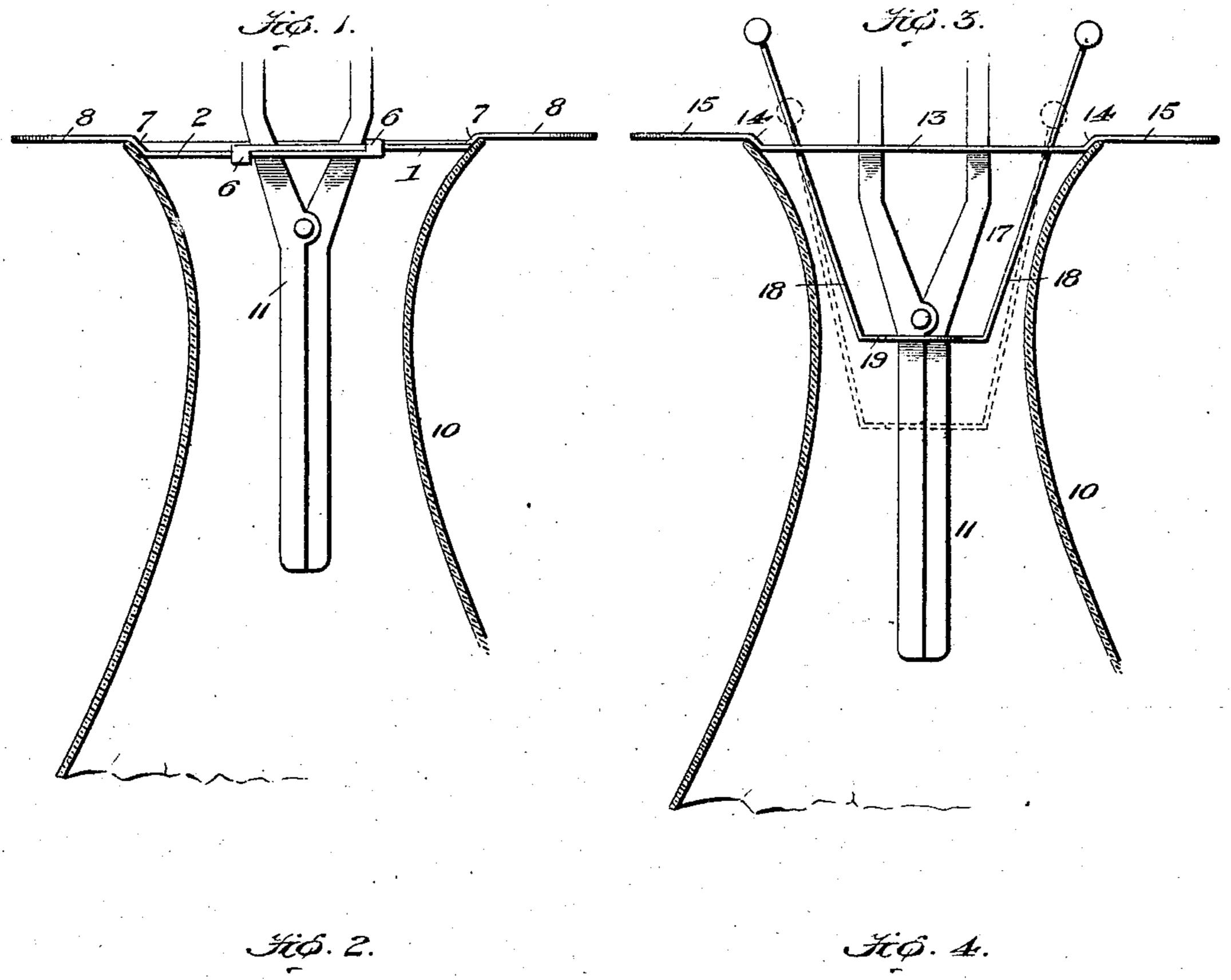
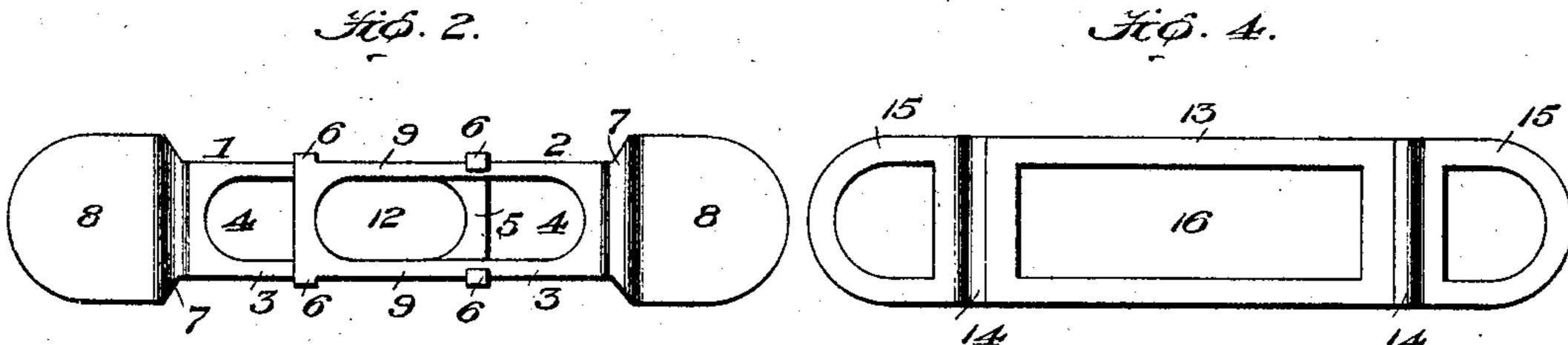
L. M. KATE.

SUPPORT FOR CURLING TONGS.

APPLICATION FILED APR. 20, 1904.

NO MODEL.





Witnesses.

MBS. Smith.

Lattie M. Kate By EB whitmore,

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United States Patent Office.

LOTTIE M. KATE, OF ROCHESTER, NEW YORK.

SUPPORT FOR CURLING-TONGS.

SPECIFICATION forming part of Letters Patent No. 774,671, dated November 8, 1904.

Application filed April 20, 1904. Serial No. 204,065. (No model.)

To all whom it may concern:

Be it known that I, Lottie M. Kate, of Rochester, in the county of Monroe and State of New York, have invented a new and useful Improvement in Supports for Curling-Tongs, which improvement is fully set forth in the following specification and shown in the ac-

companying drawings.

This invention relates to that class of devices designed to be supported upon or across the top of a lamp-chimney for holding a pair of curling-irons for the purpose of heating; and it has for its objects, among others, to provide a simple and cheap improved form of holder for this purpose having provision for engagement with the inner wall of the chimney to prevent lateral movement of the holder, and, further, to provide for the vertical adjustment of the curling tongs or irons to bring the same farther from or nearer to the flame.

Still another object is to make the holder extensible as to length, so as to fit different-sized tops of chimneys; and a further object is to so construct the holder that the portion disposed within the chimney or between the opposite walls thereof shall hang or lie within the chimney and below the top edge thereof for the purpose of adding to the stability of the position of the holder when upon the chimney.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be specifically defined by the

appended claims.

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The invention is capable of embodiment in a variety of forms, some of the preferable ones of which are herein illustrated in the accompanying drawings, which, with the numerals of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a vertical section through the upper portion of a lamp-chimney with my improvement in position thereon and shown as supporting the curling-tongs. Fig. 2 is a top plan of the form of holder seen in Fig. 1. Fig. 3 is a view similar to Fig. 1, showing another form of holder. Fig. 4 shows in top plan the portion of the device seen in Fig. 3 which engages the top of the chimney.

Like numerals of reference indicate like

parts throughout the several views in which

they appear.

The form illustrated in Figs. 1 and 2 comprises two members 1 and 2 of like form, each with a body portion 3, having an elongated 55 opening 4, the body portion being formed at one end with the cross-bar 5, the ends of which are bent to form guide-flanges 6, as seen clearly in Fig. 2. The opposite end is offset vertically, as seen at 7, so as to bring the enlarged 50 end portions 8 upon a higher plane, where they project behind the wall of the lamp-chimney and serve as handles by which the holder may be readily manipulated. The offsets 7, as seen best in Fig. 1, are designed to con- 65 form substantially to the contour of the upper inner wall of the chimney, against which they find a bearing, as will be clearly understood from reference to said Fig. 1. In use the two parts are extensibly united, as shown 70 by the flanges 6 on the two parts being oppositely disposed and the side portions 9 riding one upon the other, the said side portions being embraced upon opposite sides by the said flanges, which hold the two parts together 75 frictionally and allow of their being extended when desired or contracted, as may be required. The parts are frictionally held to each other to keep them in positions of adjustment for chimneys of different-sized 80 tops. In putting the holder to place on the chimney 10 it may be placed so that the middle parts will hang within the chimney or turned the other side up, so the end portions will hang on the outside of the chimney, this 85 being for the purpose of adapting the device for different-sized chimneys also. The curling-irons 11 occupy the central opening 12, and by adjusting the parts longitudinally upon each other in most cases the user may form 90 the central opening either short or long to allow the points of the curling irons or tongs to descend nearer the flame or be held higher above the flame, as may be required. If the parts are so adjusted that the central opening 95 is smaller or about circular, the tongs will be held in their highest position and farthest from the flame; but, on the other hand, if the parts are so adjusted or pressed together as to make the central opening longer the irons 100 will descend farther and nearer the flame, the diverging handles being in this case at the outer ends of the middle elongated opening.

In Figs. 3 and 4 I have shown another form 5 of the holder, (indicated by the numeral 13,) having near each end the offsets 14, similar to the offsets 7, of the form just described, and the end portions or handles 15, which in this instance are of skeleton form, as seen to clearly in Fig. 4. In this form the central opening of the holder is elongated, as seen at 16, and the tongs extend through said opening. Provision is made, however, for the bringing of the irons nearer to or farther from 15 the flame by means of a spring-plate 17, which, having the inclined arms 18 and the cross portion 19, is inserted through the opening 16 and is held in any adjusted position by frictional engagement of the said inclined arms 20 with the end walls of the opening 16 in the holder 13, the tongs being inserted through a circular opening in the cross portion 19, and by pressing the upper ends of the inclined arms together the plate 17 may be caused to 25 descend, as indicated by dotted lines in Fig. 3, or by drawing the plate 17 upward through the opening 16 in the holder 13 the tongs may be held at a greater distance from the flame, the plate 17 being held in its adjusted position 30 by frictional engagement of its inclined arms against the end walls of the opening 16.

It will be noted that in all of the forms hereinbefore described provision is made for the vertical adjustment of the tongs to bring them at the required distance from the flame and that also in each and every form there is present the inclined offsets for engagement with

the inner wall of the chimney.

What is claimed as new is—

1. A support for curling-tongs, comprising means adapted to be supported upon the top

of a lamp-chimney said means including parts constructed to hold the tongs in a vertical position within the chimney and slidably adjustable with relation to each other to vary the 45 vertical position of the tongs with relation to the flame.

2. A support for curling-tongs, comprising a plate adapted to be supported upon the top of a lamp-chimney and having inclined offsets 50 near the ends and means adjustable with relation to said plate for permitting vertical adjustment of the tongs.

3. A support for curling-tongs, comprising a plate with inclined offsets near the ends, 55 lateral portions beyond the offsets, and means slidably supported by said plate for permitting vertical adjustment of the tongs.

4. A support for curling-tongs, comprising a plate having inclined offsets and lateral han-60 dle portions, and means adjustably supported by said plate and adapted to be disposed within a lamp-chimney and below the top edge there-of for permitting vertical adjustment of the tongs.

5. A support for curling-tongs, comprising a plate adapted to be supported upon the top of a lamp-chimney and a plate supported by and vertically adjustable thereon for permitting vertical adjustment of the tongs.

6. A support for curling-tongs, comprising a member adapted to be supported on a lamp-chimney, and a member adjustably supported by the first-mentioned member and frictionally held in its adjusted position thereon.

In witness whereof I have hereunto set my hand, this 18th day of April, 1904, in the presence of two subscribing witnesses.

LOTTIE M. KATE.

Witnesses:

Enos B. Whitmore, Minnie Smith.