

No. 659,604.

Patented Oct. 9, 1900.

J. M. CAMMACK.

CURLING IRON HEATING APPARATUS.

(Application filed Dec. 29, 1899.)

(No Model.)

Fig. 1.

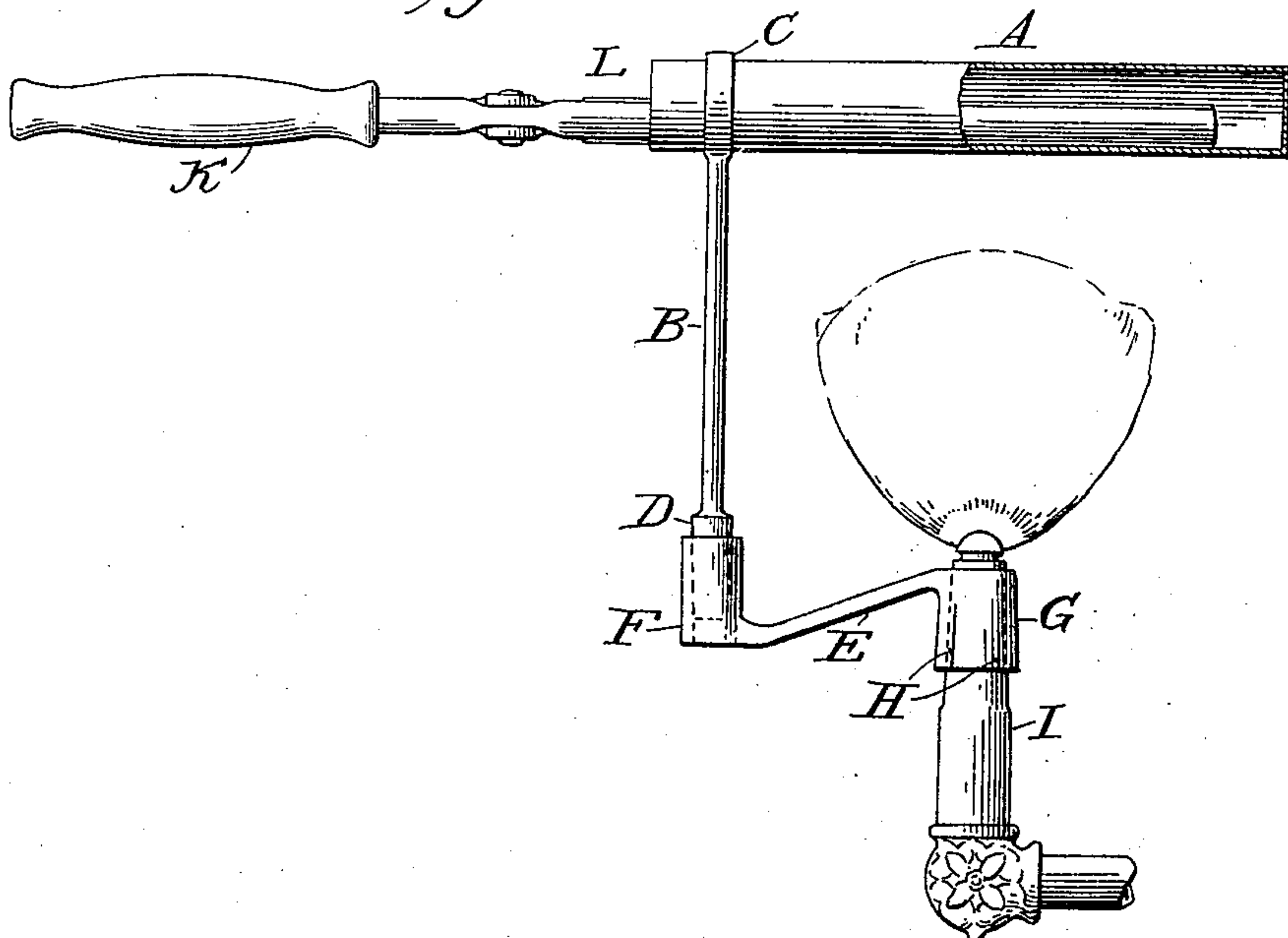
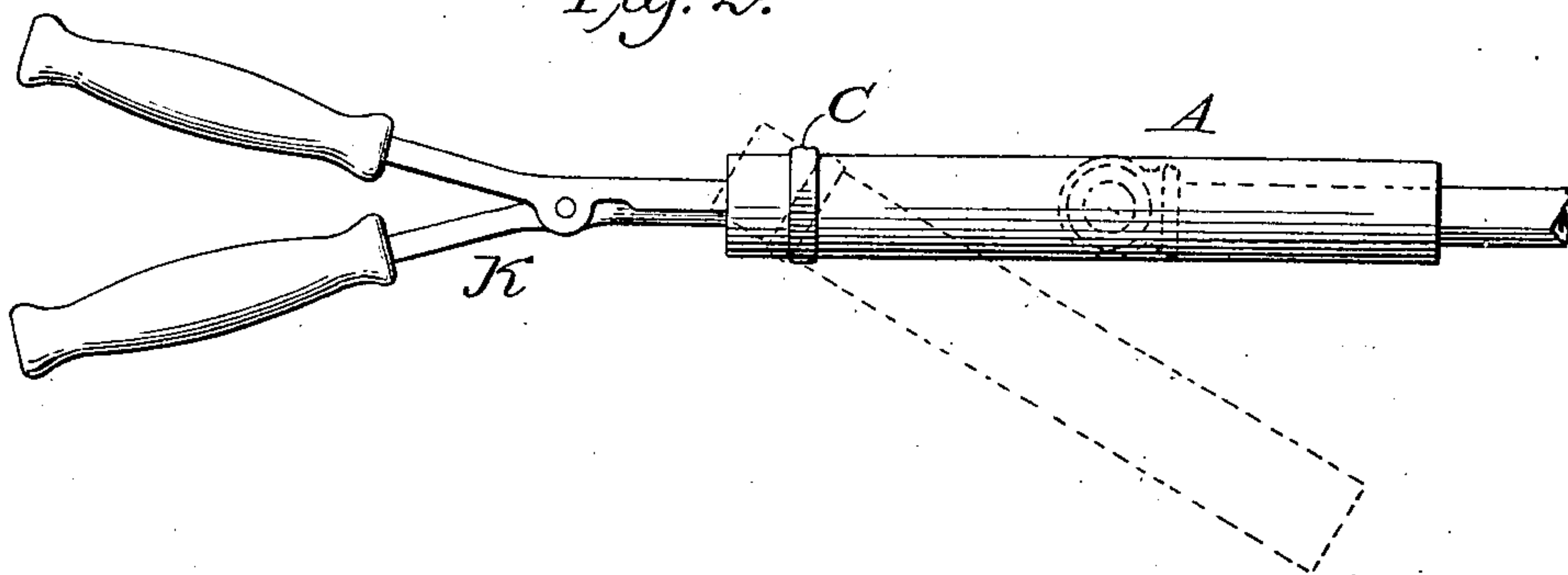


Fig. 2.



WITNESSES

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JAMES MICHAEL CAMMACK, OF NEWARK, NEW JERSEY.

CURLING-IRON-HEATING APPARATUS.

SPECIFICATION forming part of Letters Patent No. 659,604, dated October 9, 1900.

Application filed December 29, 1899. Serial No. 742,009. (No model.)

To all whom it may concern:

Be it known that I, JAMES MICHAEL CAMMACK, a citizen of the United States, and a resident of Newark, in the county of Essex and State of New Jersey, have invented a certain new and useful Apparatus for Heating Curling-Irons, &c., of which the following is a specification.

My invention relates to apparatus for heating ladies' curling-tongs in a tube to protect them from being soiled by the smoke from the heating-flame and to the manner of attaching said apparatus to a heating-burner, such as a gas-tip; and it consists in certain elements and combinations of elements fully set forth and claimed in this specification.

In order that persons skilled in the art to which my invention appertains may understand, construct, and use my invention, I will proceed to describe it, referring to the drawings herewith, in which—

Figure 1 is a side elevation of my apparatus attached to a gas-tip. Fig. 2 is a top view of the same, showing the heating-tube in dotted lines swung off the line of the gas-flame when not in use.

A is the heating-tube.

C is an eye or loop which supports tube A, at one end thereof.

B is an upright rod having a circular tapering bottom pivot D, which rests in a circular tapering socket F at the end of an arm E, and which arm E carries a thimble G, internally tapered to fit the outer taper of an ordinary gas tip or burner. This thimble G is slitted at H to enable the user after slipping the thimble over the gas-tip by pressing down upon it to give a tight hold of gas-tip I.

It will be understood that the whole apparatus is adjustable and easily removable and readily applied by any one without any tools. It is adjustable at socket F, so that the tube A can be swung away from the gas-flame when not in use and still hot, and removable by lifting the rod B and pivot D out of socket F when it cools. The holder-arm E and thimble G can be left upon the burner I permanently or the whole apparatus can be removed each time after use. The tube A is flattened more or less at the end L to conform to the shape of the curling-tongs K near their hinge or pivot.

Having now fully described my invention and the manner in which I have embodied it, what I claim as new and as my invention, and desire to secure by Letters Patent, is—

The within-described apparatus for heating ladies' curling-tongs consisting of an arm E provided with a thimble G at its inner end, and a socket F at its outer end; upright rod B provided with pivot D at its lower end and adapted to rest and swing in socket F and at its upper end provided with a loop C, adapted to support a heating-tube A, all arranged constructed and combined when secured to a gas-tip as I to be swung over and away from the gas-flame from a point eccentric to the said gas tip or burner substantially as specified.

Signed at Summit, in the county of Union and State of New Jersey, this 18th day of December, A. D. 1899.

JAMES MICHAEL CAMMACK.

Witnesses:

A. W. HICKS,
C. W. LOW.