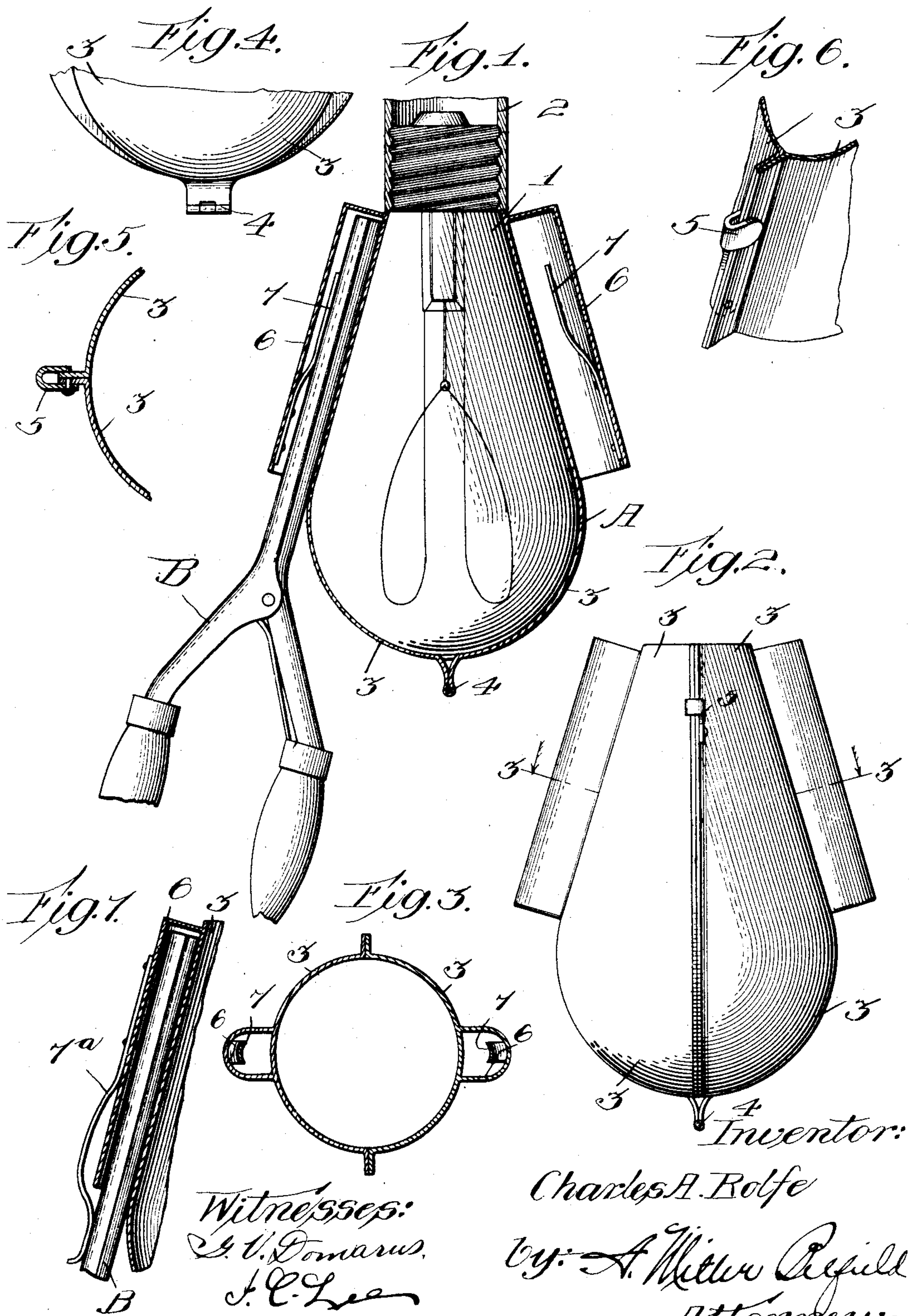


C. A. ROLFE.  
HEATING DEVICE FOR CURLING IRONS OR THE LIKE.  
APPLICATION FILED JAN. 12, 1905.





# UNITED STATES PATENT OFFICE.

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## HEATING DEVICE FOR CURLING-IRONS OR THE LIKE.

SPECIFICATION forming part of Letters Patent No. 793,229, dated June 27, 1905.

Application filed January 12, 1905. Serial No. 240,707.

*To all whom it may concern:*

Be it known that I, CHARLES A. ROLFE, a citizen of the United States, residing at Adrian, in the county of Lenawee and State of Michigan, have invented a certain new and useful Improvement in Heating Devices for Curling-Irons or the Like, of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to a device for heating curling-irons and similar articles; and its object is to provide a simple, practical, inexpensive, and effective device of this kind.

In the device herein set forth for carrying out my invention I utilize an incandescent lamp to supply the heat and provide an envelop or casing which is adapted to fit over the lamp-globe. The casing is made so that it can be easily applied to and removed from the incandescent bulb, a convenient arrangement being to form the casing in two longitudinal halves, so that by separating them they can be passed over the globe and then brought together to surround and fit snugly upon it. They are desirably provided with locking means whereby they can be secured firmly together when in position on the globe.

The envelop or casing is constructed or provided with means by which it can support or hold one or more curling-irons or like devices, so that as the lamp heats up the closely-fitting casing the curling-iron or other device will also be heated. A convenient arrangement is to provide one or more sockets for the devices to be heated—as, for example, where the casing is made in two parts to provide each part with a socket adapted to receive the curling-iron or other device.

In the accompanying drawings, Figure 1 is a view of an incandescent lamp and attachment therefor embodying my present invention, said attachment being shown in section and a curling-iron held by said attachment. Fig. 2 is a view of the attachment removed from the lamp and without the curling-iron. Fig. 3 is a section taken on line 3 3 in Fig. 2. Figs. 4, 5, and 6 are views of details of construction, and Fig. 7 is a modified form of socket for the article to be heated.

Referring first to Fig. 1, I have shown an electric incandescent lamp 1 of any approved form or construction fitted into a socket 2.

The attachment herein shown for carrying out my invention comprises a casing or envelop A, made in the same shape or form and size as the electric-lamp globe and conveniently made in two longitudinal halves 3 3, which are hinged together at 4. The two halves 3 3 are provided with devices for locking them temporarily in position over the electric-lamp globe 1, a convenient form of device being a clip 5, pivoted to one of the flanges on said halves 3 3 and adapted to fit over and clasp such flange, and the corresponding one of the other half 3, as shown in Fig. 6. One of these clasps is desirably placed on each side of the casing, so as to clasp or lock the two halves together on opposite sides. As an arrangement for supporting or holding the device to be heated I have shown each half 3 of the casing A provided with a socket 6, adapted to receive the end of a curling-iron B to be heated. The sockets are desirably struck up from the metal forming the envelop, and each one is conveniently provided with a spring 7, adapted to engage the curling-iron when the same is inserted, as shown in Fig. 1. In Fig. 7 I have shown a modified form of socket 6, in which the spring 7<sup>a</sup> is placed on the outside of the socket instead of on the inside. Thus it will be seen that the attachment can be applied to any form of electric-light globe in a very quick and easy manner, and then the curling-iron or other device to be heated can be inserted in the sockets 6 6 or otherwise supported in close proximity to the globe, so that they are very quickly heated. They or one of them can be used, and if two are employed one can be used until cool and then the other can be taken out and used, the first one being inserted to be reheated. The degree to which the devices are heated is a satisfactory degree, for the reasons that the heat of the incandescent lamp is very moderate



and does not heat the curling-iron to an extent to burn or otherwise injure the hair when used.

The device can be quickly and inexpensively made and can be applied to practically any form of electric-light globe of the incandescent type, thereby permitting a substantially uniform use of the device in houses, hotels, and other places.

It will be understood that changes and modifications can be made without departing from the spirit of the invention.

What I claim is—

1. A device of the class specified, comprising an envelop or casing adapted for application to a heating device and made in separable parts to permit bodily removal from and application to said device, said envelop or casing being provided with means for holding an article to be heated, substantially as described.

2. A device of the class specified, comprising an envelop or casing adapted for application to an electric-light globe and made in longitudinal halves, whereby it can be applied to and removed from said globe, means for temporarily locking said halves together, and means for supporting an article to be heated, substantially as described.

3. A device of the class specified, comprising an envelop or casing made in longitudinal halves pivotally connected together and provided with a socket for an article to be heated, substantially as described.

4. A device of the class specified, comprising an envelop or casing adapted to be applied to an incandescent-lamp bulb, and constructed of two longitudinal halves pivoted together, each of said halves being provided with a socket for an article to be heated, substantially as described.

5. The combination with an incandescent-lamp bulb, of an envelop or casing made of separate parts to permit application to and removal from said bulb, said casing being provided with a socket for an article to be heated.

6. The combination with an incandescent-lamp bulb, of an envelop or casing adapted to inclose the same, said casing being longitudinally divided and having its different parts hinged together, and each of said parts being provided with a socket for an article to be heated, substantially as described.

7. A device of the class specified, comprising an envelop or casing A made of two longitudinal halves 3, 3, each provided with a socket 6 having a spring 7, and locking devices 5, 5, for temporarily locking the halves of the casing together, substantially as described.

In witness whereof I hereunto subscribe my name this 28th day of July, A. D. 1904.

CHARLES A. ROLFE.

Witnesses:

A. MILLER BELFIELD,

I. C. LEE.