

No. 630,979.

Patented Aug. 15, 1899.

J. R. HOIT.  
CURLING IRON HEATER.

(Application filed Oct. 10, 1898.)

(No Model.)

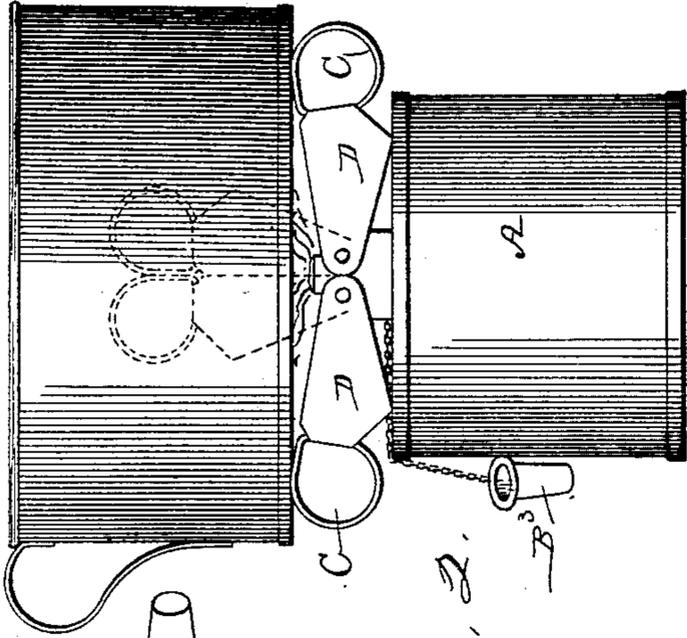


Fig. 2.

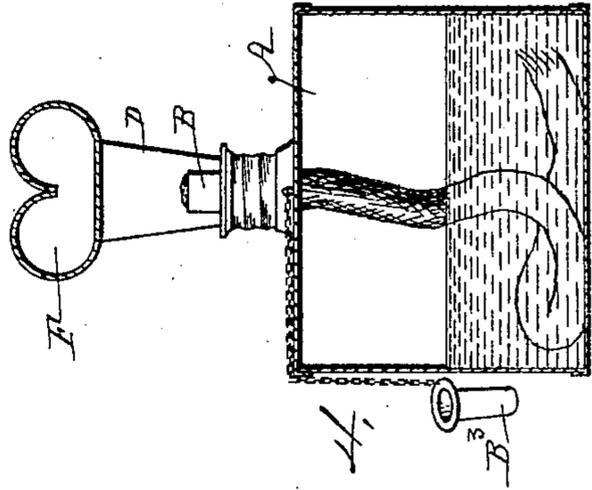


Fig. 4.

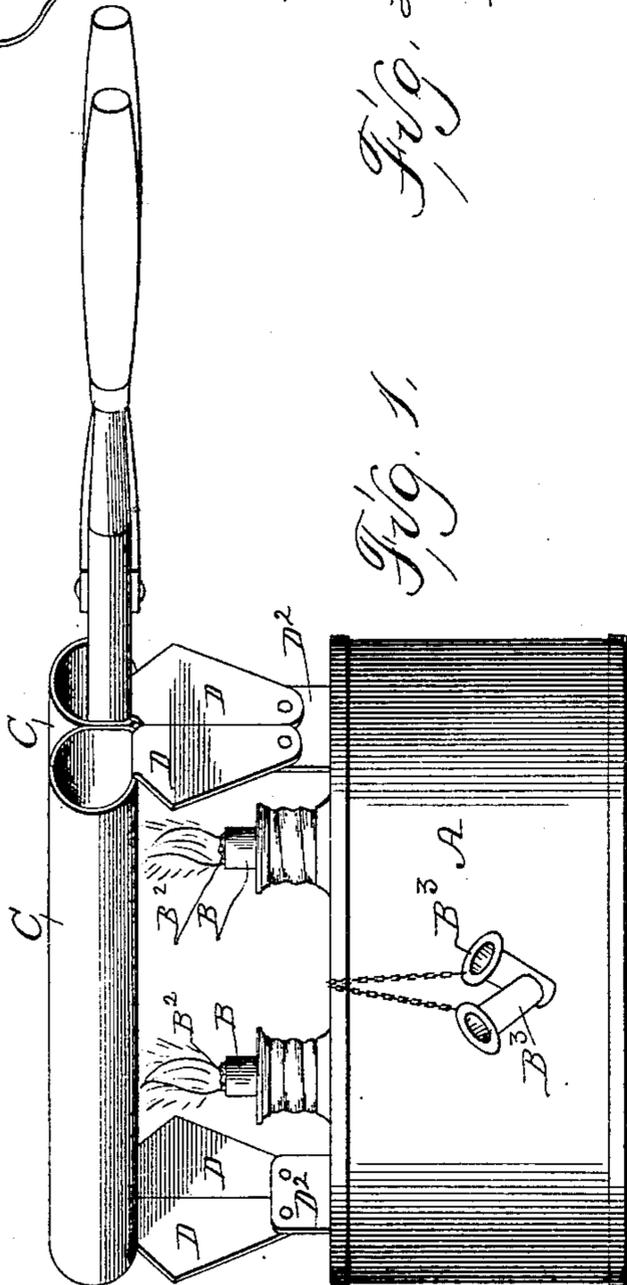


Fig. 1.

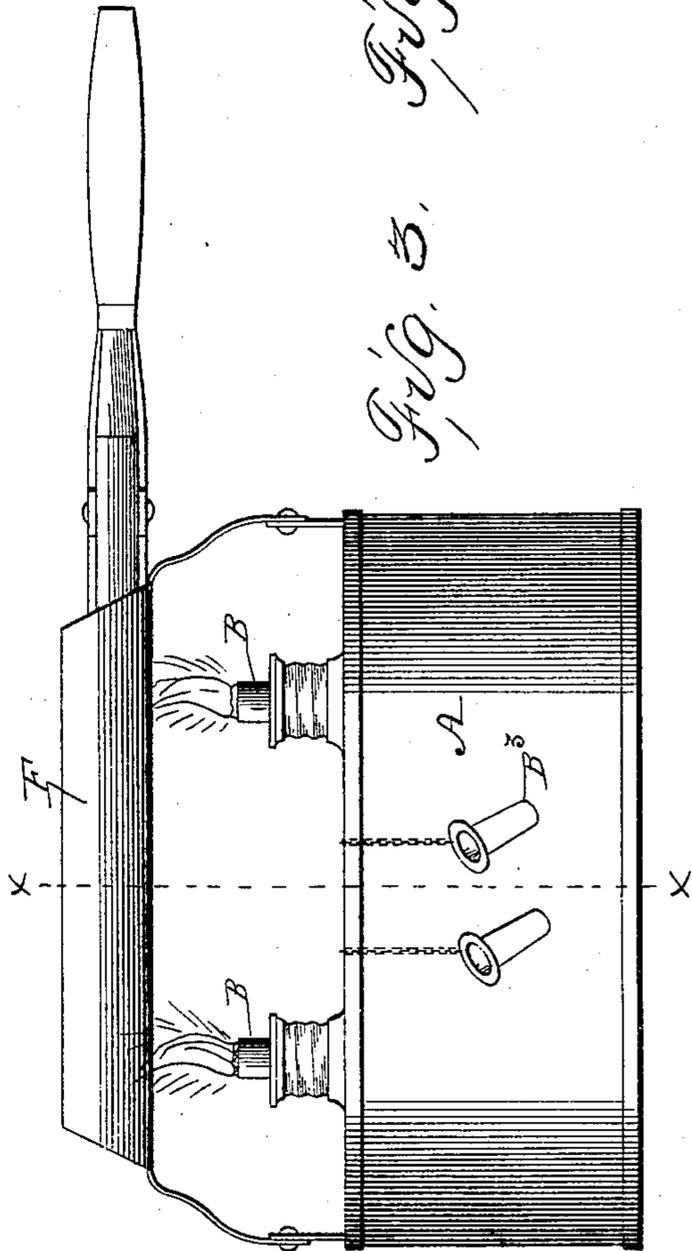


Fig. 3.

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*By Thomas G. Orwig, Attorney.*

# UNITED STATES PATENT OFFICE.

JACOB R. HOIT, OF DES MOINES, IOWA, ASSIGNOR TO THOMAS G. ORWIG, OF  
SAME PLACE.

## CURLING-IRON HEATER.

SPECIFICATION forming part of Letters Patent No. 630,979, dated August 15, 1899.

Application filed October 10, 1898. Serial No. 693,197. (No model.)

*To all whom it may concern:*

Be it known that I, JACOB R. HOIT, a citizen of the United States of America, residing at Des Moines, in the county of Polk and State of Iowa, have invented a new and useful Curling-Iron Heater, of which the following is a specification.

The object of my invention is to facilitate heating curling-irons and water by means of a lamp adapted to protect such irons from direct contact with the flame and also adapted to support irons, &c., securely over the lamp-burners and in a position contacting with the flame and heat rising from the burners.

My invention consists in the construction, arrangement, and combination of the adjustable parts of the device with a small vessel adapted to contain alcohol or oil, as hereinafter set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the device, showing a curling-iron in position as required to heat it. Fig. 2 is an end view showing the adjustable curling-iron holders in position as required to support a small vessel above the burners. Their normal positions are indicated by dotted lines. Fig. 3 is a side view of a modified form of the device, and Fig. 4 is a vertical transverse sectional view through the line *xx* of Fig. 3.

Referring to the accompanying drawings, the reference-letter A is used to designate the vessel for retaining oil. It may be made of any suitable size, shape, or material. Preferably, however, it is made of sheet metal in the shape shown.

B B designate tubes for receiving wicks. They are located on the opposite sides of the transverse center of the vessel and of the ordinary kind used in lamps.

B<sup>2</sup> are wicks extended through the tubes into the vessel and in contact with the volatile combustible liquid therein.

B<sup>3</sup> are caps adapted to cover and protect the wicks when not in use and to prevent the evaporation of the liquid and the escape of gas.

C C designate open-ended tubular receivers, made of sheet metal and of approximately

the same length as the body of the vessel and of a diameter adapted to admit curling-irons. Each end of each receiver has a downward integral projection D, adapted to be pivotally attached to lugs D<sup>2</sup>, formed on or fixed to the top and ends of the vessel. They are also adapted in shape to engage the top of the vessel, as shown in Fig. 2 and as required, to retain the receiver elevated sufficiently to allow a cup to be supported thereon and directly over the wicks in the burners or tubes B.

In the modified form shown in Figs. 3 and 4 the two receivers at the top of the device are made of one single piece of sheet metal (designated as F) and capable of moving to one side to be lowered, but not adapted for supporting a cup above the flames.

The tubular top part is adapted to retain two curling-irons and has right-angled extensions at its ends pivotally connected with the vessel and is thereby also adapted to serve as a handle to the vessel.

In practical operation, curling-irons are placed in the tubes or receivers, as shown in Fig. 1, to be heated therein without being smoked and blackened by the products of combustion. To heat water in a cup, the tubes are placed in position as shown in Fig. 2 and a cup containing water placed thereon. When not in use, these tubes or receivers will serve as a handle.

Having thus described my invention, what I claim as new therein, and desire to secure by Letters Patent of the United States therefor, is—

1. A device for heating curling-irons, water, &c., comprising a suitable vessel to contain alcohol and provided with one or more burners or tubes for wicks and a handle consisting of an open-ended tube having right-angled extensions at its ends pivotally connected with the vessel and adapted to support a curling-iron in the manner set forth, for the purposes stated.

2. A curling-iron heater comprising a vessel having tubes or burners at its top, two mating handles, consisting of tubes adapted to admit curling-irons to support them over the burners and provided with downward extensions pivoted to the vessel and said exten-

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sions shaped to engage the top of the vessel when turned into horizontal positions, for the purposes stated.

3. A curling-iron heater, &c., consisting of  
5 the vessel A having tubes or burners B at its top, two tubular receivers c having downward projections D pivotally connected with lugs

D<sup>2</sup> on the vessel and adapted in shape to rest upon the top of the vessel in the manner set forth for the purposes stated.

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