J. R. CLUXTON.

SAD-IRON HOLDER.

No. 191,935. Patented June 12, 1877.

Fig 1

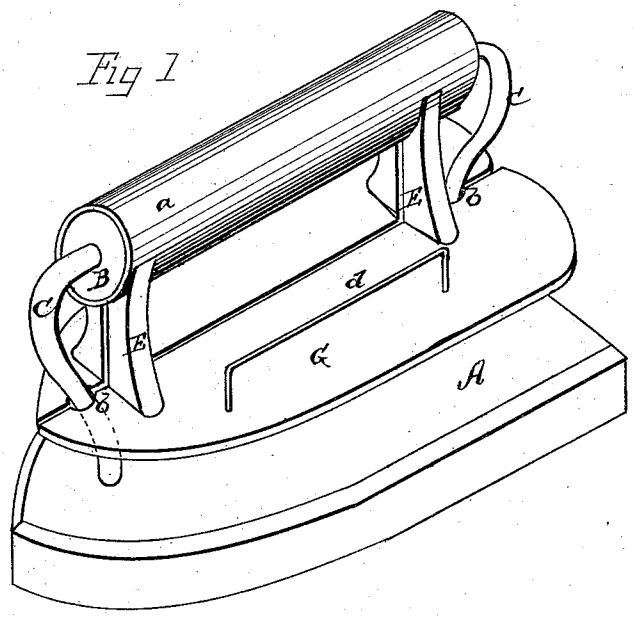
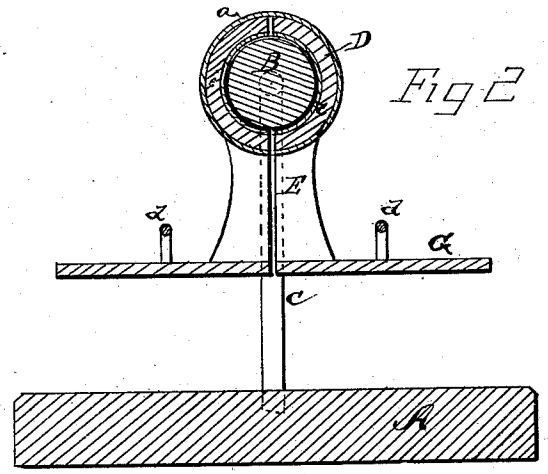


Fig 2



Witnesses

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UNITED STATES PATENT OFFICE.

JAMES R. CLUXTON, OF HILLSBOROUGH, OHIO.

IMPROVEMENT IN SAD-IRON HOLDERS.

Specification forming part of Letters Patent No. **191,935**, dated June 12, 1877; application filed April 17, 1877.

To all whom it may concern:

Be it known that I, JAMES R. CLUXTON, of Hillsborough, in the county of Highland and State of Ohio, have invented certain new and useful Improvements in Sad-Iron Holders; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form part of this specification.

The nature of my invention consists in the construction and arrangement of a sad-iron holder, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my invention. Fig. 2 is a transverse vertical section of the same.

A represents an ordinary sad-iron, with handle B connected to the iron by the arms C C, in the usual manner. My sad-iron holder is composed of a tubular wooden socket with legs near each end, to which a shield is attached. This is made entirely of wood, a round piece, D, with two projecting legs, E E, being first made, and this round piece then bored out longitudinally. The shield G is then fastened, by screws or otherwise, to the legs E, after which the whole device is sawed longitudinally in two equal parts, each part thus forming a semi-tube, with two legs and a half-shield attached thereto. The two parts of the tube D are then put together, and united by a strip of thick leather, *a*, glued around the outside of the same, forming a hinge for the holder.

The ends of the shield G are cut out, as shown at *b*, to fit around the arms C of the handle B. The leather covering *a* forms a hinge for the holder, and also prevents cramping of the hand of the operator. This leather will also stretch or give in the joint, so that the two parts of the shield will come tight and close together on the under side of the handle. It is a non-conductor of heat from the handle. On the upper surface of each half-shield is a wire staple, *d*, by which the holder can easily be opened while grasping the tube, by simply spreading outward the thumb and fingers on opposite sides, as will be readily seen. The tube D may also be provided with an interior lining, *e*, of leather or other suitable material.

I am aware that a sectional sad-iron holder, held together by springs, and having plates to protect the fingers from radiated heat, is not new. I am also aware that a hinged wire frame with cloth-holder and protecting-shield, the hinges of the wire frame formed of wires bent to form eyes, is not new, and I therefore do not claim such as being my invention.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The within-described sad-iron holder, consisting of the longitudinally-bisected wooden tube D, with legs E and shield G, the tube being surrounded by a leather covering, *a*, forming a hinge for the tube, and the wire staples *d* attached to the shield G, all constructed substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

JAMES R. CLUXTON.

Witnesses:
JAMES STOCKWELL,
S. S. STODDARD.