

(No Model.)

J. O'NEIL.

SAD IRON HOLDER.

No. 279,591.

Patented June 19, 1883.

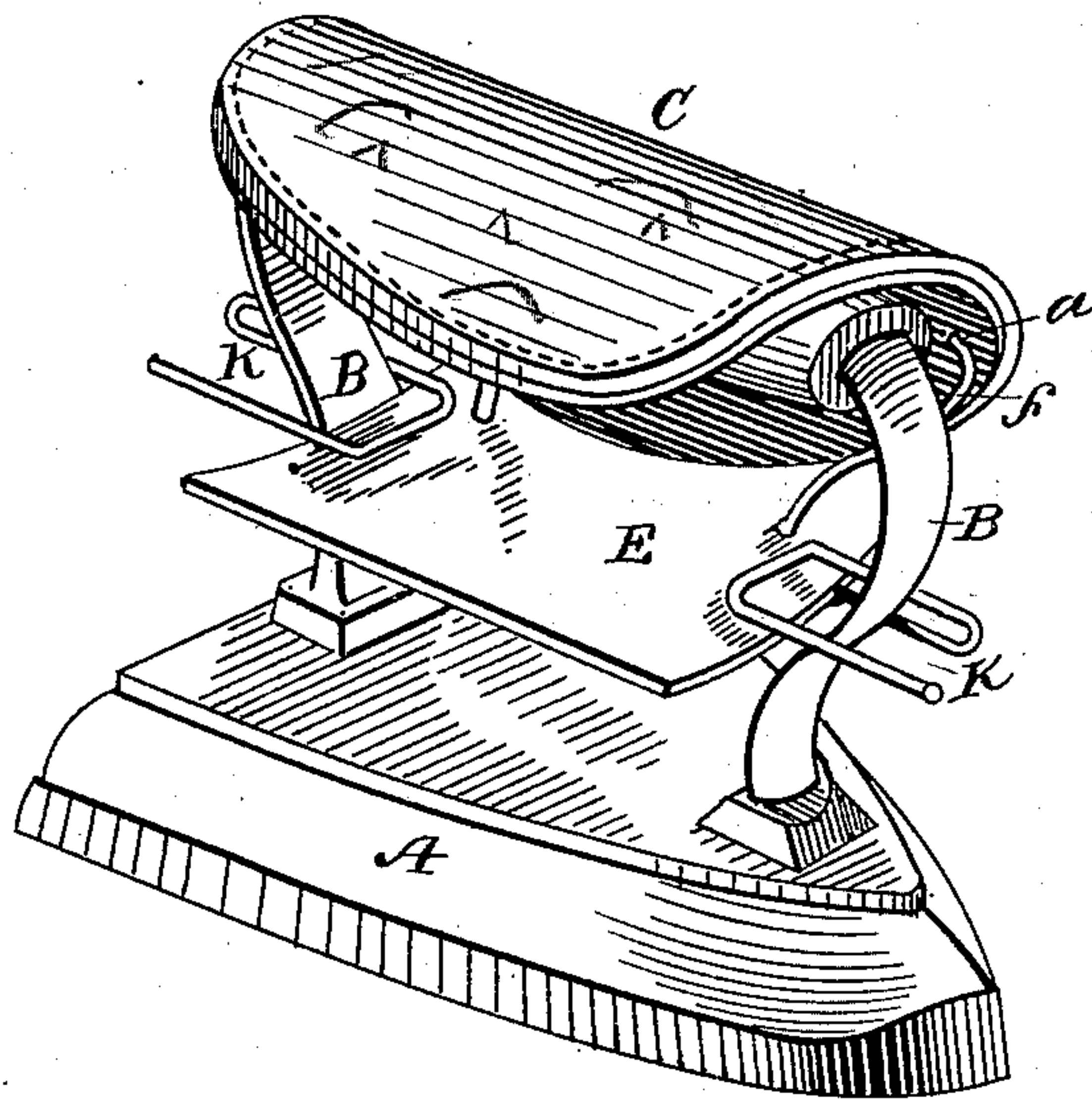


Fig. 1.

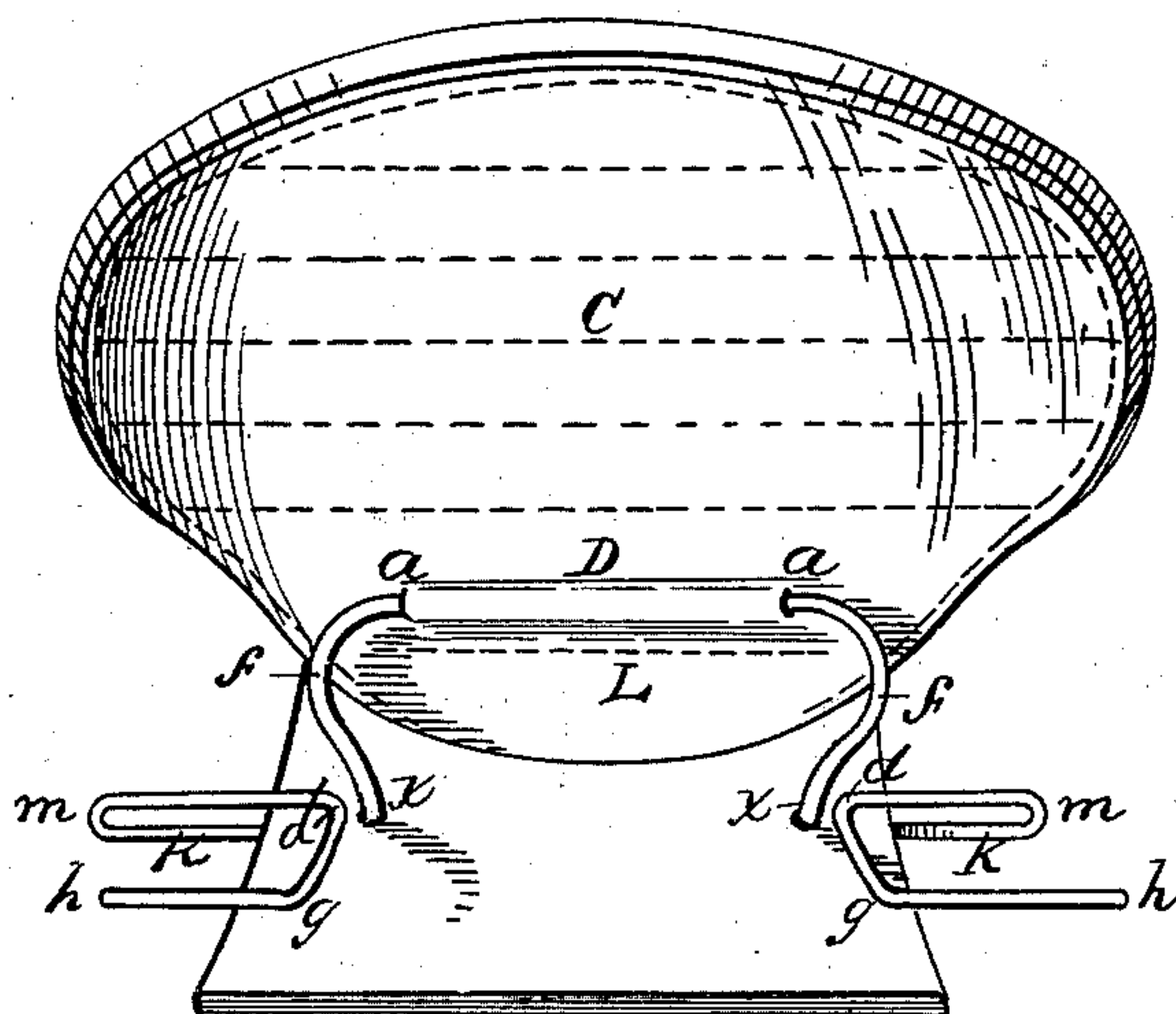


Fig.

Witnesses:  
H. E. Pernick  
L. J. White

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per C. A. Shaw,  
Att'y

# UNITED STATES PATENT OFFICE.

JOHN O'NEIL, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO HIMSELF AND  
THOMAS J. LALLY, OF SAME PLACE.

## SAD-IRON HOLDER.

SPECIFICATION forming part of Letters Patent No. 279,591, dated June 19, 1883.

Application filed March 10, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN O'NEIL, of Boston, in the county of Suffolk, State of Massachusetts, have invented a certain new and useful Improvement in Sad-Iron Holders, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is an isometrical perspective view, showing my improved holder in use; and Fig. 2, a like view showing it detached.

Like letters of reference indicate corresponding parts in the different figures of the drawings.

My invention relates to that class of sad-iron holders which are detachable; and it consists in a novel construction and arrangement of the parts, as hereinafter more fully set forth and claimed, by which a simpler, cheaper, and more effective device of this character is produced than is now in ordinary use.

The nature and operation of the improvement will be readily understood by all conversant with such matters from the following explanation, its extreme simplicity rendering an elaborate description unnecessary.

In the drawings, A represents the sad-iron, B its handle, and C the body of the holder. The body of the holder consists of a pad of convenient shape to be taken in the hand, and is composed preferably of asbestos cloth, covered with ordinary woolen cloth, although any suitable flexible substance which is a good non-conductor of heat may be used for constructing the body or pad instead of the asbestos.

A metallic shield, E, preferably composed of lacquered tin, is disposed horizontally beneath the handle B, this shield forming a part of the holder, and being connected with the pad or body of the same by the wire D, the pad being jointed to the wire by the loops or eyes *a a*. The ends of the wire are curved

inwardly, as seen at *f*, and pass down into the body of the shield at *x x*, thence turning outwardly through the sides of the same in a horizontal direction to the points *m m*, thence back to the points *d d*, thence horizontally at a right angle to the points *g g*, and thence at a right angle outwardly again, terminating at *h h* on either side of the shield. The holes where the wire enters the shield at *x x* are enlarged, so that the wire may move freely therein, and from *x* to the outer sides of the shield the wire is loosely fitted in its body, or so that the shield will rock or move on the wire as a journal.

It will be seen that all parts of the wire are integral, or in one piece, and that the bends *m d g* form a loop, K, on either side of the shield, which, when the same is in use, pass over the handle of the iron, and inclose the shanks of the handle, keeping the holder in position thereon for ready use.

The body or pad of the holder is narrowed at one of its edges, L, so that when the pad is grasped in the hand this portion of the pad will fold under the wire D and permit the hand to pass in over the shield E.

It will be obvious that the shield and pad may be readily detached from the iron. By raising the holder the looped wire becomes disengaged from the shanks of the handle, when required, and thus used with several irons; or a holder may be provided for each iron, as preferred.

Having thus explained my invention, what I claim is—

A sad-iron holder consisting of the shield E, wire D, and pad C, having the extension L, the shield being jointed or hinged to the pad by the wire, and the wire bent at its outer ends into loops for attaching the holder to the handle of a sad-iron, substantially as shown and described.

JOHN O'NEIL.

Witnesses:

C. A. SHAW,  
L. J. WHITE.