In ironing goods it is frequently necessary to have the hot iron underneath the materials which are operated upon, such as in working with plush, fancy ruffles, and such like; it is quite usual to have a hot surface and to use a cloth holding frame which may be held above the iron with the materials, such as plush, on this frame so that the hot steam passes upwardly through the plush, ruffles, or the like, which may then be gently brushed to bring these into desirable condition.

In this type of ironing work an object of my invention is an iron holder for holding an ordinary type of iron inverted so that a special heating iron is not required, but the ordinary household electric iron, or the equivalent, may be used for this purpose.

In this connection a further detailed object of my invention is to make the inverted iron holder of, preferably, wire or rods, having a lower frame to rest on a table and an upper frame to engage the body of the iron with the handle extending downwardly, these frames being spaced apart by suitable wire supports. A handle centering device is connected to the lower frame and locates the handle in the proper position.

My invention is illustrated in connection with the accompanying drawings, in which:

Fig. 1 is an end view of my invention taken in the direction of the arrow 1 of Fig. 2.
Fig. 2 is a plan view taken in the direction of the arrow 2 of Fig. 1.
Fig. 3 is a side elevation taken in the direction of the arrow 3 of Fig. 2.
Fig. 4 is a perspective view of the holder.
Fig. 5 is a plan of the fabric holding frame.

The holder has a bottom frame 11 which has side elements 12, a rear end element 13, and converging front parts 14; these coming to a meeting point 15. An upper frame 16 has side pieces 17 with a contracted curved section 18 leading to forward portions 19, which are substantially parallel and joined by a reverse bend 20.

These frames are connected at the front by a single end post 21 connecting to the pointed end 15 of the bottom frame and to the reverse bend 20 of the upper frame. The upper frame has side legs 22 which extend downwardly from the rear of the sections 17 of such upper frame and are joined to the rear corners 23 at the junction line of the sides 12 and the end 13 of the lower frame.

There are a pair of diagonal brace legs 24 which connect to the end 13 as indicated at 25 on each side of the center, and these braces 24 attach to the legs 22 as indicated at 26 slightly below the top frame. This construction leaves a fairly large open space 27 at the rear of the upper frame.

A handle centering device 28 is formed with a lower strap 29 which passes under the lower frame and at the sides has a reverse bend 30 with top pieces 31 parallel to the under portion of the strap 29. There are two spaced apart, vertical fingers 32 with latching ends 33, thus leaving a space 34 between the fingers 32. These accommodate the handle portion of an iron indicated dotted 35, and they may spring apart to fit handles of different dimensions. The upper body portion of the iron is engaged by the upper frame 16, thus holding the heating surface of the iron indicated dotted at 36 above the holder.

A metal frame 37 is made, preferably, somewhat the same shape as the bottom of the iron, only of a larger size, and this, preferably, has outer and inner sections 38 and 39 nesting together so that the fabric 40 may be clamped between these inner and outer sections of the frame and then drawn tight. This fabric may be damp and gently lowered on the inverted hot iron so that the material to be handled, such as plush, ruffles, or the like, held on this frame 37 are subjected to the heat of the iron. These materials may then be gently brushed in order to give them the ironing and steaming treatment desired.

I find it convenient to have the handle centering device 28 slightly shiftable on the lower frame and to effect this I usually crimp the strap at the reverse bend 30 so that it may slide along the side wires of the lower frame but still be sufficiently engaged by such wires to prevent entire removal and loss of the handle centering device. Otherwise, this device may be shifted toward the front.
or rear end of the lower frame, within limits, to engage the handle of the iron.

Various changes may be made in the details of construction without departing from the spirit or scope of the invention as defined by the appended claims.

1. An iron holder having a lower and an upper frame connected together, there being an open space at one end of the upper frame for the insertion of an iron, the upper frame supporting the iron inverted with the handle extending toward the lower frame, the lower frame having a handle engaging device adapted to engage and to center the handle.

2. An iron holder comprising a lower frame formed in somewhat the contour of an iron, an upper frame supported from the lower frame and having an opening at one end for the insertion of an iron inverted, and a handle engaging device with resilient members secured to the lower frame and engaging and centering the handle.

3. An iron holder having a lower frame with side, rear end, and converging front elements, an upper frame having side pieces with a front connection and open at the rear, means to support the upper frame from the lower frame, an iron being insertable through the open end of the upper frame in an inverted position, and a handle centering device connected to the lower frame to engage and center the handle.

4. An iron holder having a lower frame with a rear end, two side elements, and converging front parts meeting at a point, and having substantially a contour similar to that of an iron, an upper frame having two side pieces with a contracted forward section joined by a reverse curve, the upper frame being open toward the rear end, supporting posts or legs between the lower and upper frame, an iron being insertable through the open end of the upper frame inverted, and means on the lower frame to resiliently engage the handle of the iron.

5. An iron holder having a lower frame formed of wire and having a rear element, two side elements, and converging front parts, being in contour somewhat the shape of an iron, an upper frame formed of wire and having two side pieces, a contracted front portion with a reverse bend connecting said portions, posts or legs connected between the converging parts of the lower frame and the reverse bend of the upper frame, and between the rear portions of the sides of the upper frame and the lower frame, there being an open space at the rear portion of the upper frame for the insertion of an iron.

6. An iron holder as claimed in claim 5, the lower frame having a handle centering device with two upwardly extending fingers adapted to engage on opposite sides on the handle of the iron.

7. An iron holder having a lower frame formed of wire with a rear end, sides extending forwardly thereof and then converging to a point, an upper frame formed of wire and having two side pieces, a contracted, curved section and forward, substantially parallel portions connected by a reverse bend, a single post connecting said reverse bend and the meeting point of the lower frame, the ends of the wire forming the upper frame being bent downwardly and forming legs connecting with the rear end of the lower frame.

8. An iron holder as claimed in claim 7, the said legs being connected to the junction point of the rear and the sides of the lower frame, and having brace legs connected between the upper portion of said legs and the rear portion of the lower frame.

9. An iron holder having a lower frame formed of wire with a rear portion, two substantially parallel side portions meeting forwardly therefrom and converging to a single point, an upper frame formed of wire and having two side portions converging and having a reverse bend, a single wire post from the reverse bend to the point of the lower frame, two rear legs connecting from the rear ends of the sides of the upper frame and leading to the corner point of the rear end and sides of the lower frame with diagonal lower brace legs connected to the said rear end of the lower frame and the upper portion of the said legs, and a handle centering device formed of a strap extending under the said frame with inwardly extending parts and vertical fingers, the fingers being adapted to engage the handle of an inverted iron, there being an open space at the rear of the upper frame for insertion of such iron.

In testimony whereof I have signed my name to this specification.

EMMA E. McDOWELL.