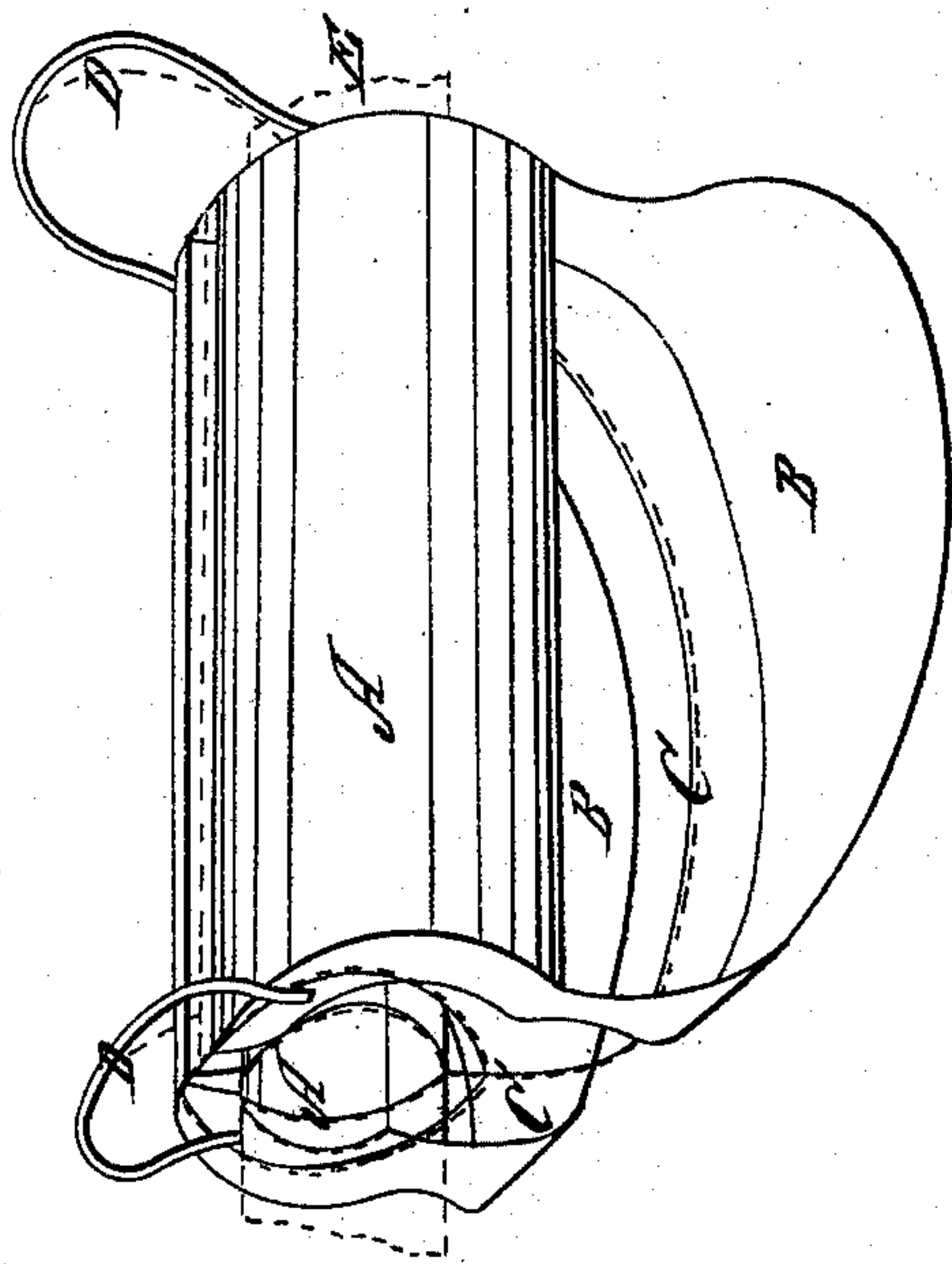


I. Hover,
Sack-Iron Holder,
N^o 62,201. *Patented Feb. 19, 1867.*



Witnesses:
Geo. Chapin
A. Hayward

Inventor:
I. Hover

United States Patent Office.

LEWIS HOVER, OF CHICAGO, ILLINOIS.

Letters Patent No. 62,201, dated February 19, 1867.

IMPROVED SAD-IRON HOLDER.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, LEWIS HOVER, of Chicago, in the county of Cook, and State of Illinois, have invented a new and useful Sad-Iron Holder; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing and letters of reference marked thereon, making a part of this specification, in which—

Figure 1 is a perspective representation of my invention.

The nature of my invention consists in making such an improvement to my sad-iron holder, patented the twenty-fourth day of April, 1866, as will render it operative and less expensive. I accomplish this by attaching a curved spring to both ends of the cylindrical holders, for the purpose of forcing them open the required distance to pass around the handle of the sad-iron. By this means the holder can be used much more conveniently than when constructed according to the drawing set forth in the patent above referred to.

In order to enable others skilled in the art to make and use my invention, I will describe its construction and operation.

A represents the semi-cylindrical holders, which are used to grasp the handle of the sad-iron, and are B the reflectors, which, when shut together, as seen by the dotted lines C, prevent the hand from being burned by means of the heat from the iron, to which the handle E is attached. D shows the curved springs, which are secured to the ends of the holders A, and cause them to remain open unless held shut by the hand, as when operating the sad-iron. I make the springs D of any desired material, but of only such strength as will open the holders A after the hand has been removed. The red lines E represent the handle of the common sad-iron, passing through the holders A before they have been closed.

Operation.

In order to use my device, when it is constructed as set forth, I put the semi-cylindrical holders over the handle of the sad-iron, after which the force of the hand, when using pressure enough to work the iron, will close the holders and press them around the handle closely enough to bring the deflectors B together so as to prevent the heat of the sad-iron from burning the hand, as set forth.

Having thus fully described my device, I do not claim the cylindrical holders A, nor the deflectors B; but what I do claim, and desire to secure by Letters Patent of the United States, is—

The combination of the springs D, semi-cylindrical holders A, and deflectors B, when the parts are constructed substantially as and for the purpose set forth.

LEWIS HOVER.

Witnesses:

GEO. L. CHAPIN,
A. HAYWARD.